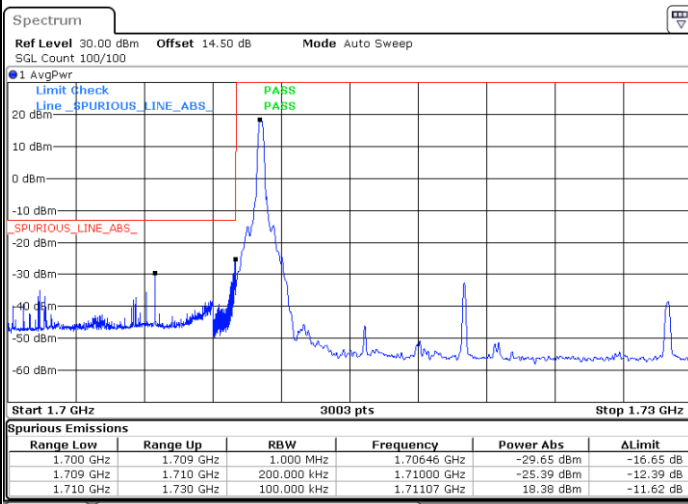




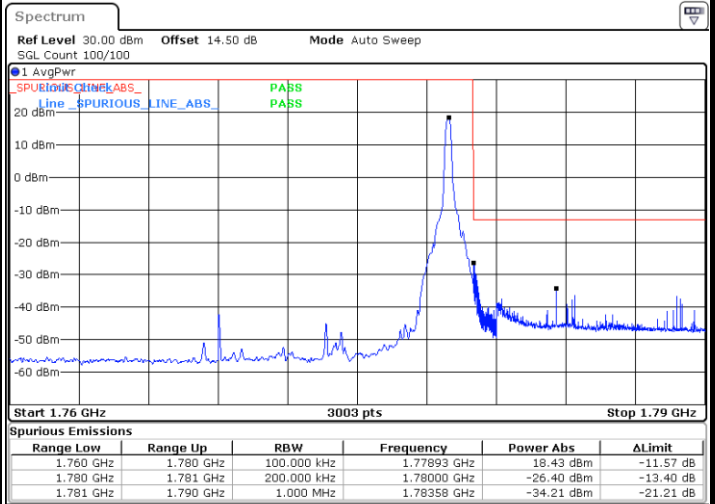
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



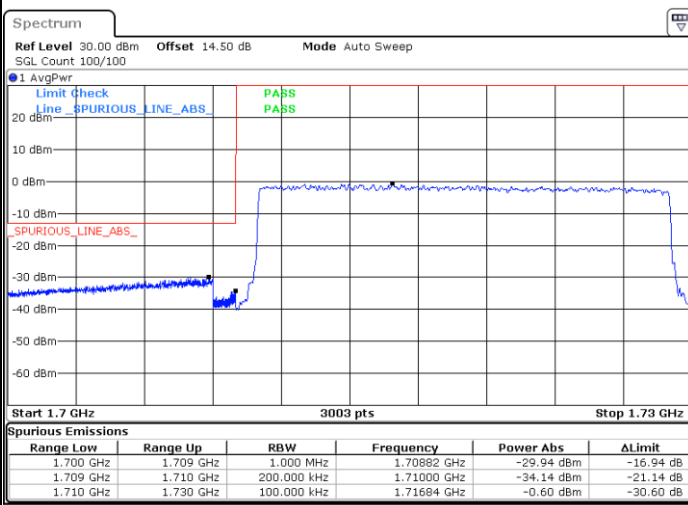
Date: 29.DEC.2023 22:23:45

Highest Band Edge / 1 RB



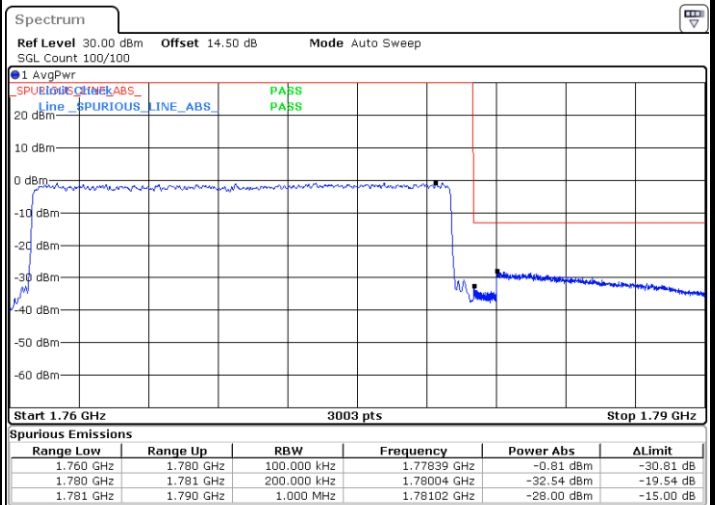
Date: 29.DEC.2023 22:35:04

Lowest Band Edge / Full RB



Date: 29.DEC.2023 22:26:50

Highest Band Edge / Full RB

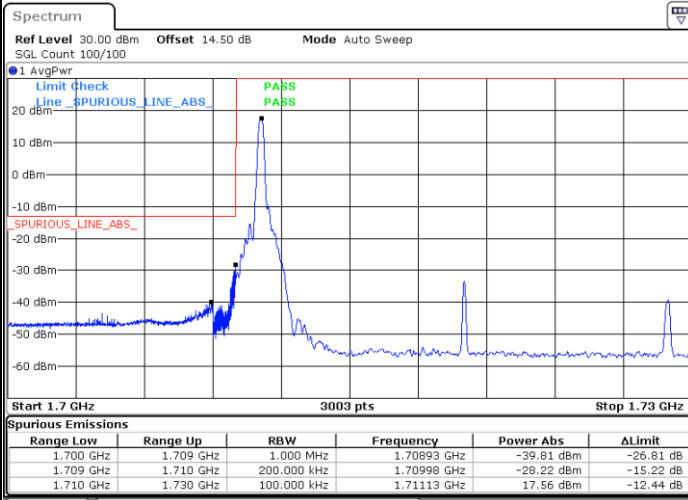


Date: 29.DEC.2023 22:38:09



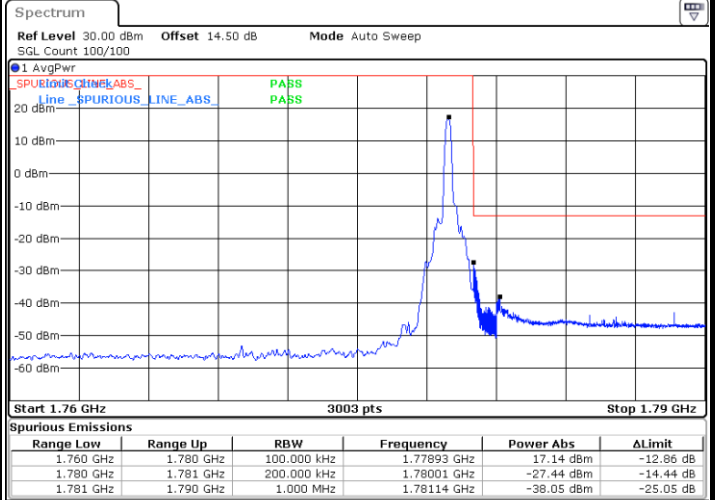
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



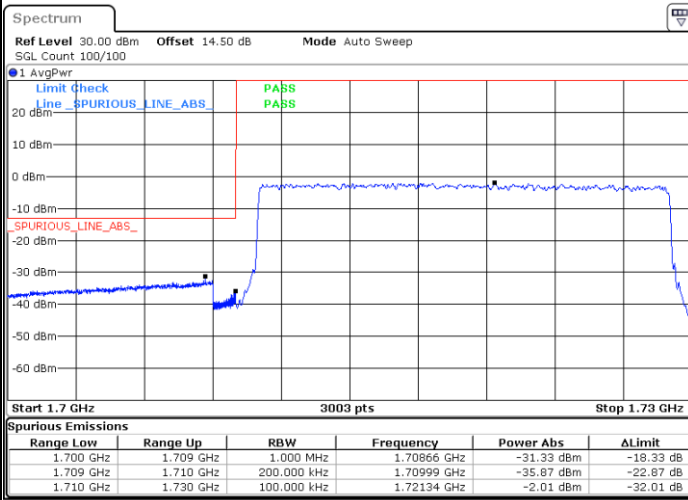
Date: 29.DEC.2023 22:24:46

Highest Band Edge / 1 RB



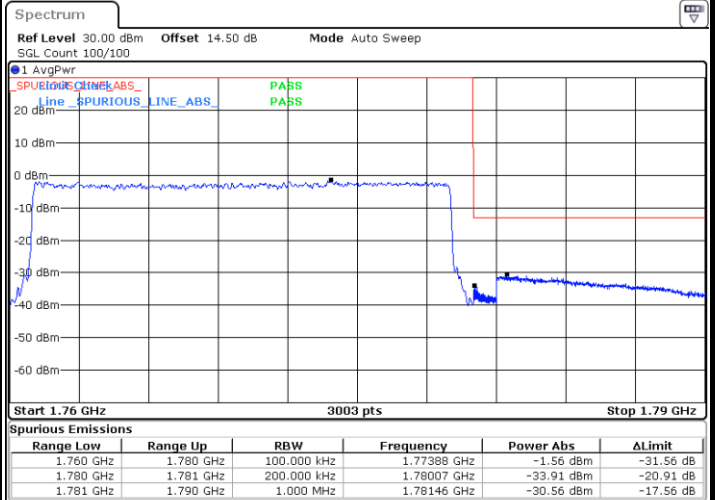
Date: 29.DEC.2023 22:36:06

Lowest Band Edge / Full RB



Date: 29.DEC.2023 22:27:51

Highest Band Edge / Full RB



Date: 29.DEC.2023 22:39:11

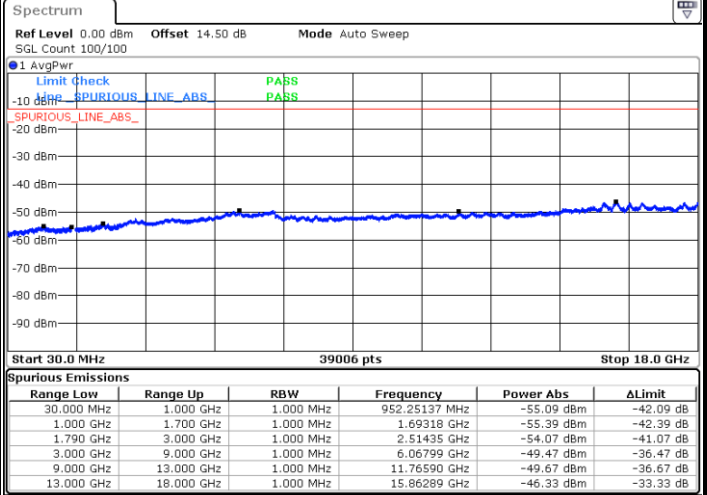
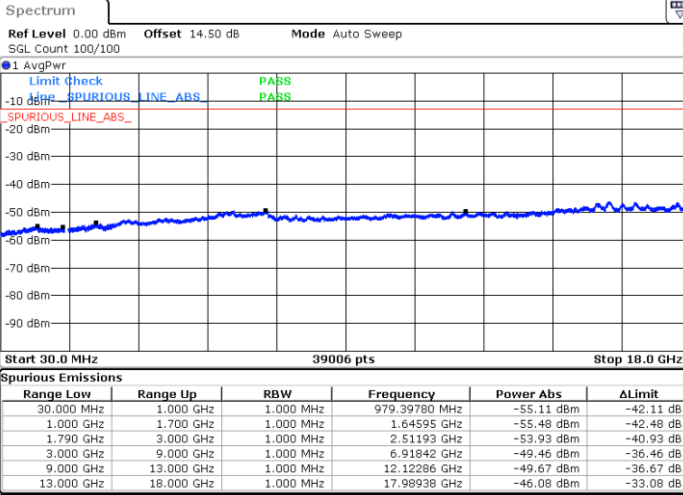


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

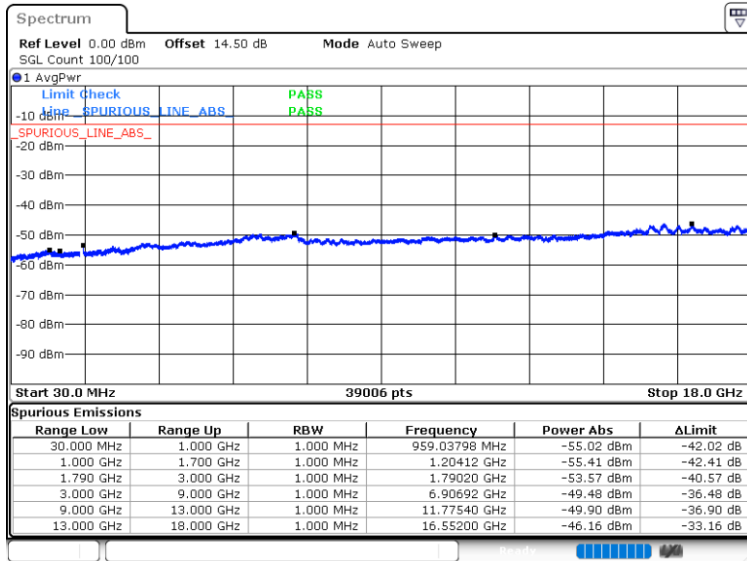
Middle Channel / QPSK



Date: 29.DEC.2023 20:34:55

Date: 29.DEC.2023 20:39:10

Highest Channel / QPSK



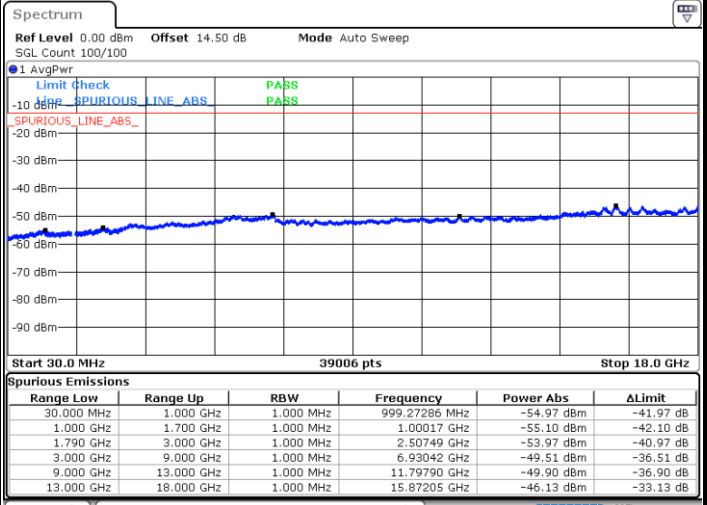
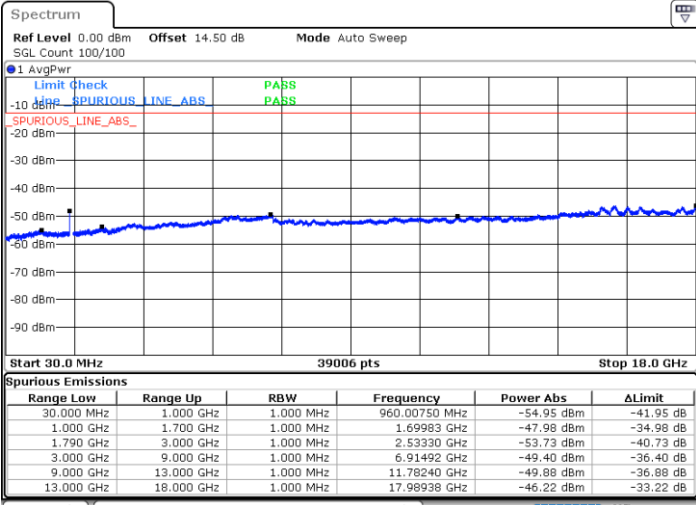
Date: 29.DEC.2023 20:44:49



LTE Band 66 / 3MHz

Lowest Channel / QPSK

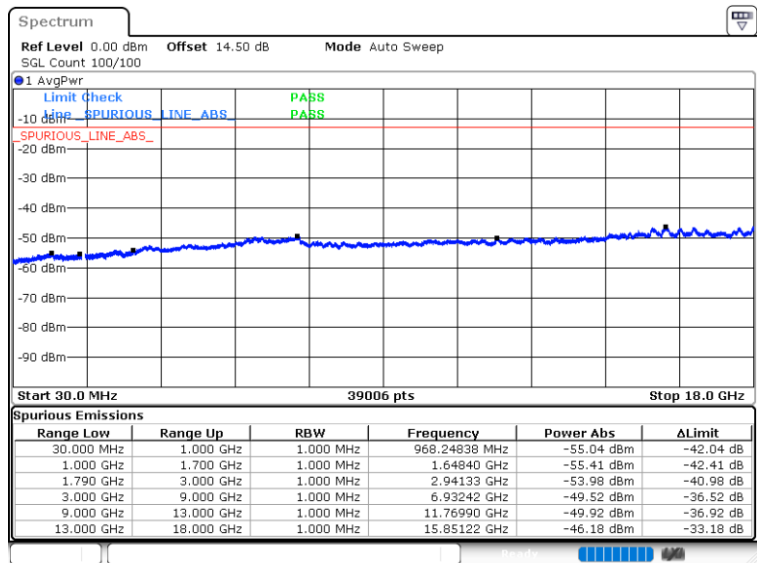
Middle Channel / QPSK



Date: 29.DEC.2023 20:52:57

Date: 29.DEC.2023 20:57:13

Highest Channel / QPSK



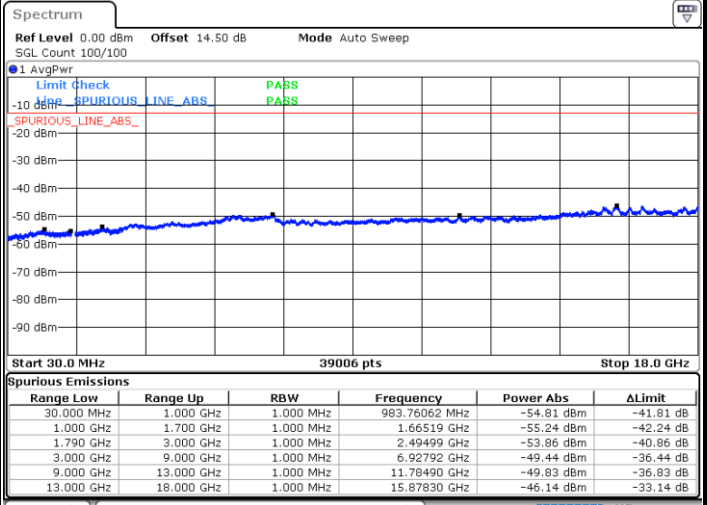
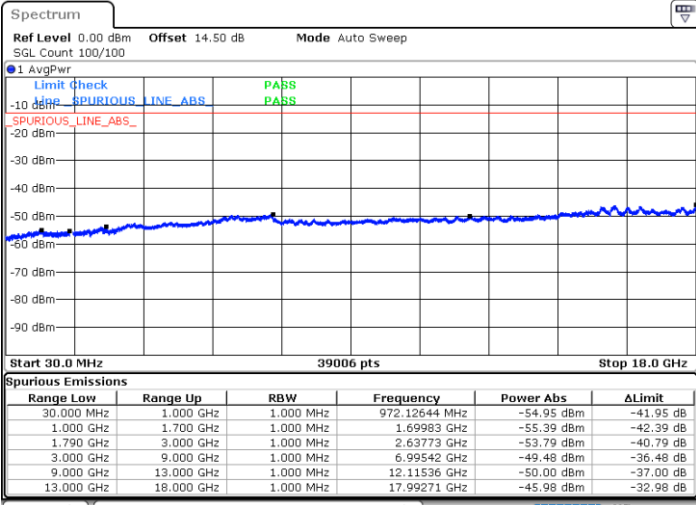
Date: 29.DEC.2023 21:05:58



LTE Band 66 / 5MHz

Lowest Channel / QPSK

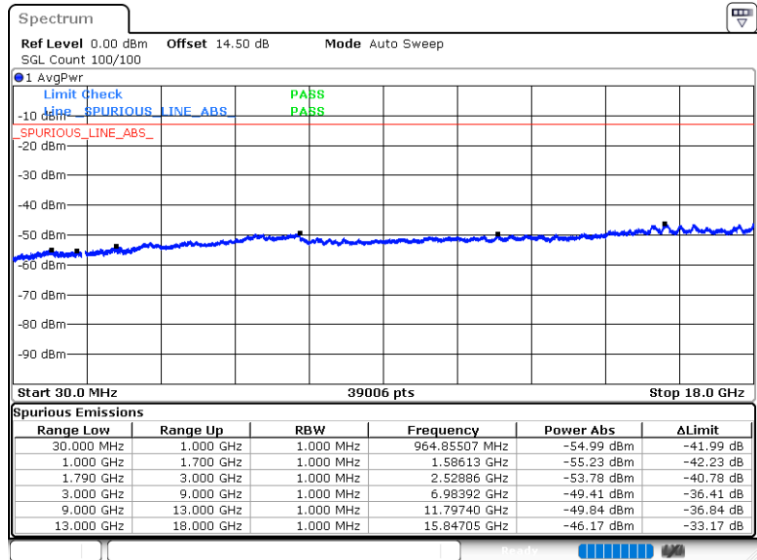
Middle Channel / QPSK



Date: 29.DEC.2023 21:11:34

Date: 29.DEC.2023 21:15:50

Highest Channel / QPSK



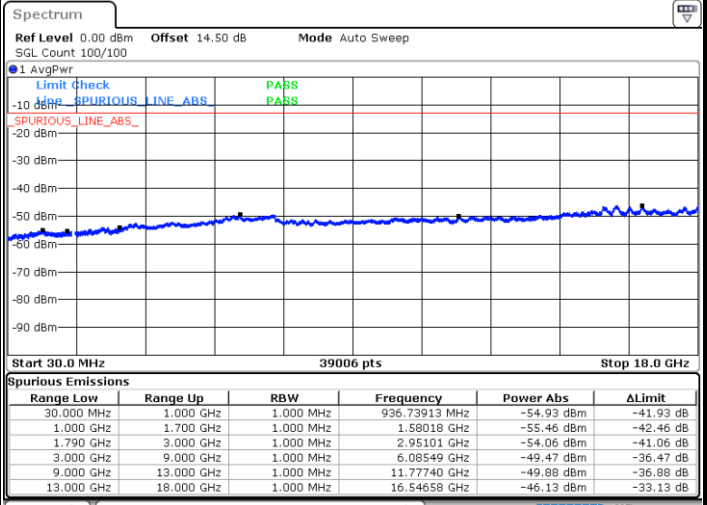
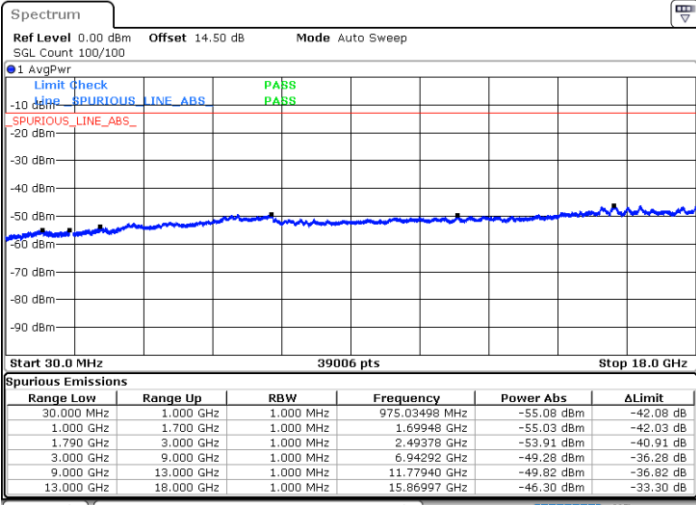
Date: 29.DEC.2023 21:24:33



LTE Band 66 / 10MHz

Lowest Channel / QPSK

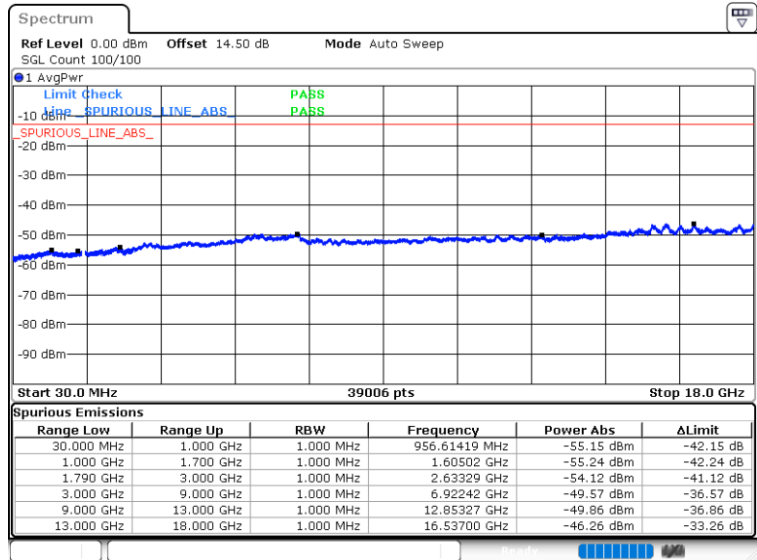
Middle Channel / QPSK



Date: 29.DEC.2023 21:34:23

Date: 29.DEC.2023 21:35:34

Highest Channel / QPSK



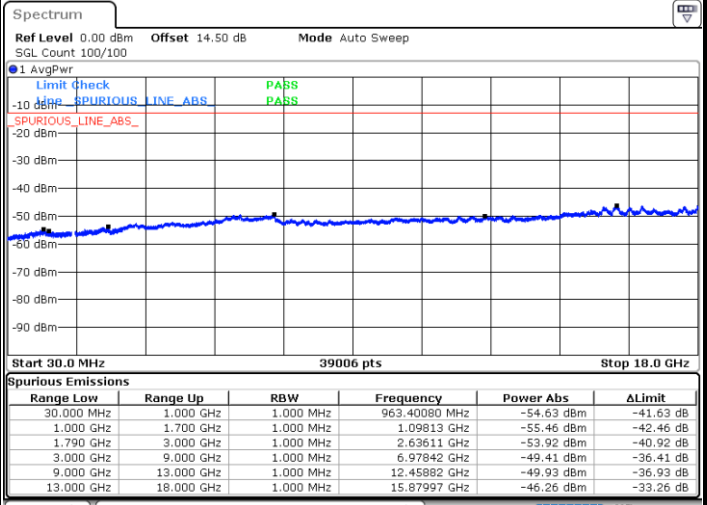
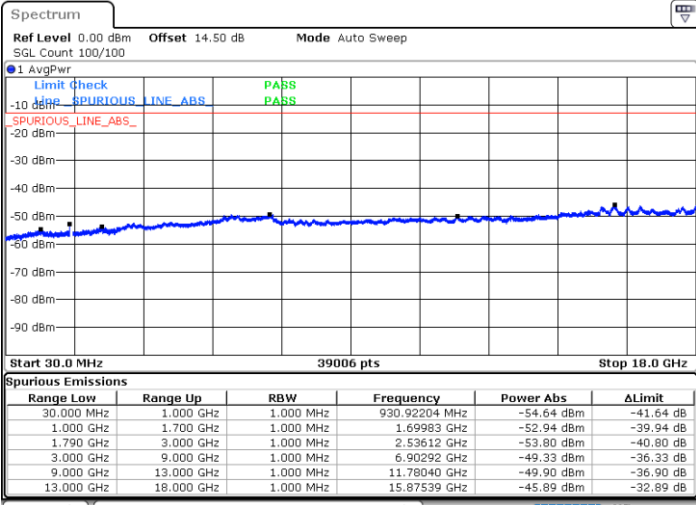
Date: 29.DEC.2023 21:44:18



LTE Band 66 / 15MHz

Lowest Channel / QPSK

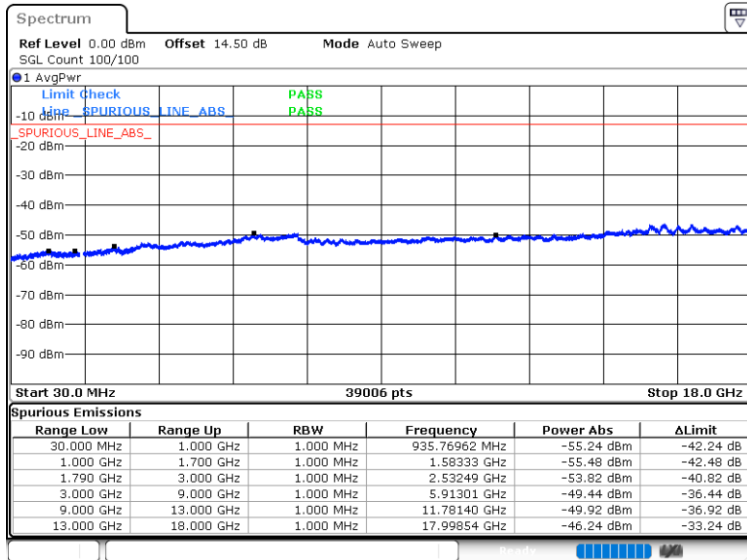
Middle Channel / QPSK



Date: 29.DEC.2023 21:54:45

Date: 29.DEC.2023 21:55:56

Highest Channel / QPSK



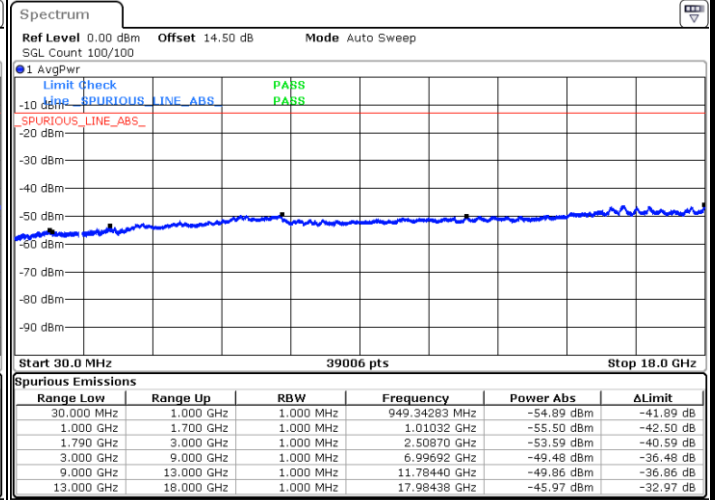
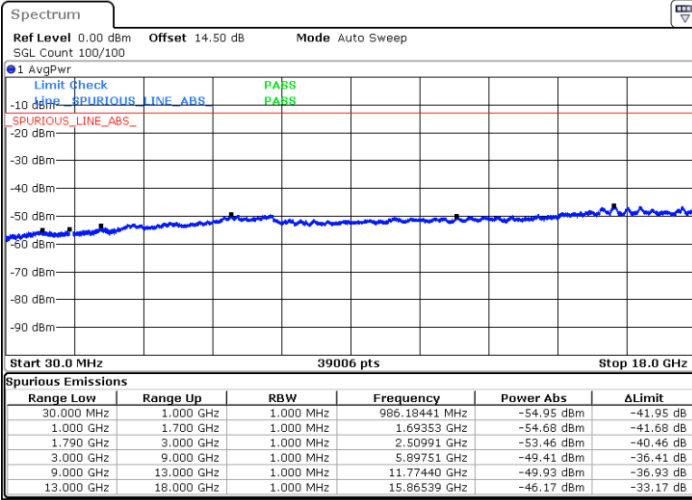
Date: 29.DEC.2023 22:04:40



LTE Band 66 / 20MHz

Lowest Channel / QPSK

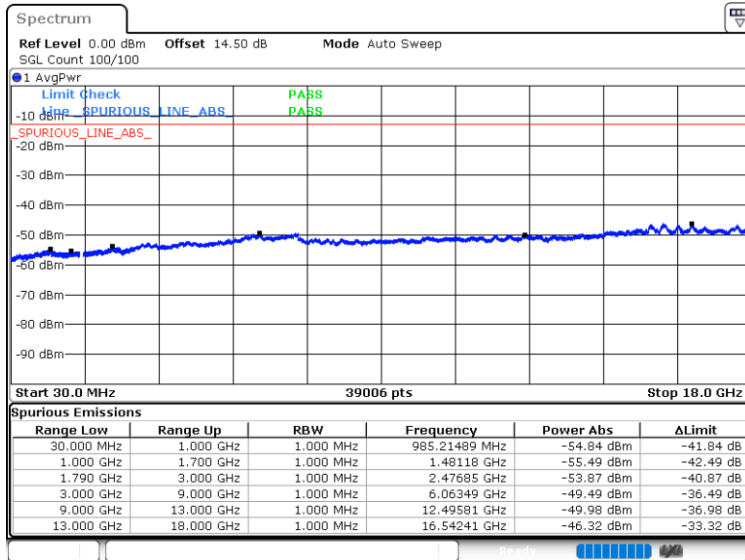
Middle Channel / QPSK



Date: 29.DEC.2023 22:29:02

Date: 29.DEC.2023 22:30:14

Highest Channel / QPSK



Date: 29.DEC.2023 22:40:22



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	0.0006	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage = 3.89 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.48 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band CA_66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.09	14.57	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.66	19.50	19.06

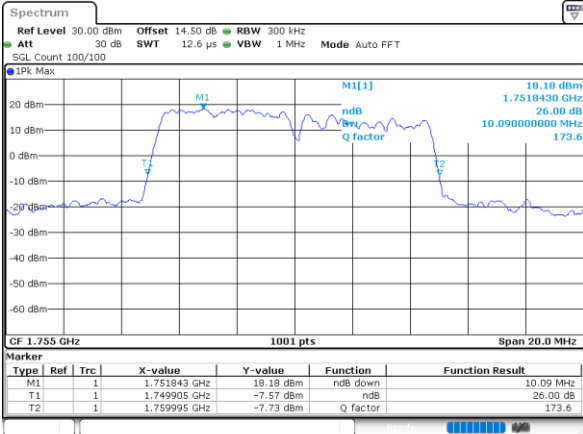
Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.15	14.57	18.82
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.81	19.50	19.38



LTE Band 66B

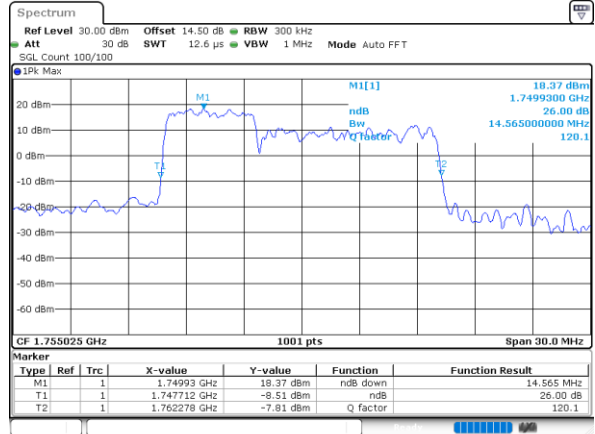
QPSK

Middle Channel / 5MHz+5MHz



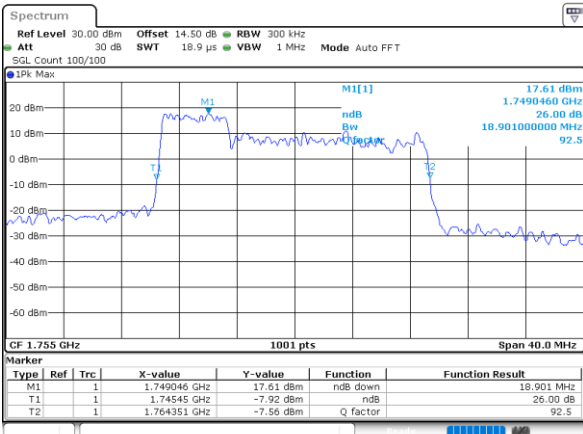
Date: 8 JAN 2024 23:13:02

Middle Channel / 5MHz+10MHz



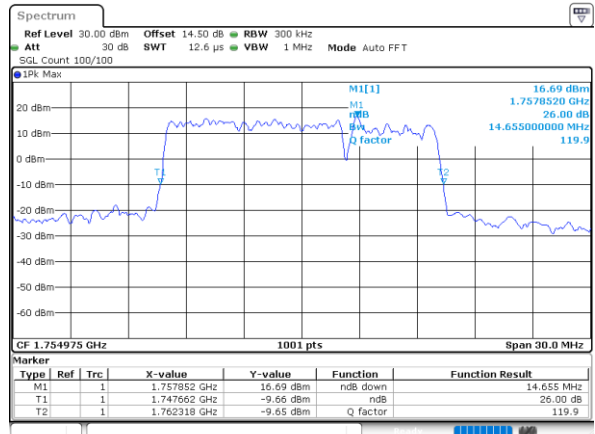
Date: 9 JAN 2024 00:02:49

Middle Channel / 5MHz+15MHz



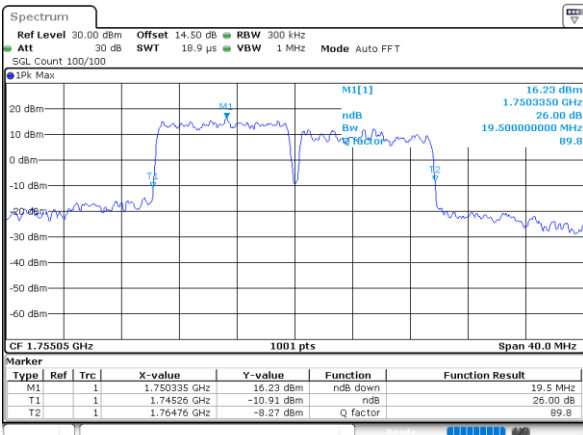
Date: 9 JAN 2024 00:15:35

Middle Channel / 10MHz+5MHz



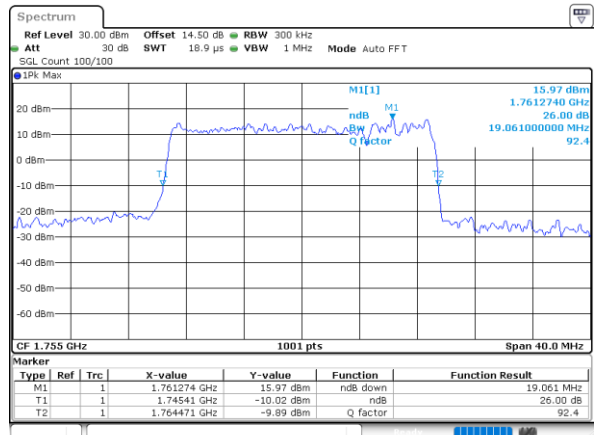
Date: 9 JAN 2024 00:33:09

Middle Channel / 10MHz+10MHz



Date: 9 JAN 2024 01:14:19

Middle Channel / 15MHz+5MHz



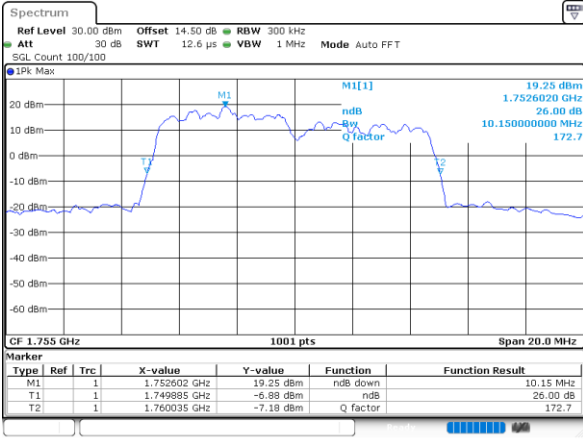
Date: 9 JAN 2024 01:22:24



LTE Band 66B

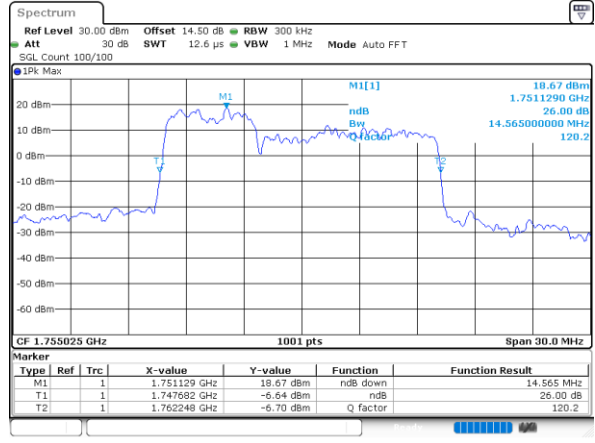
16QAM

Middle Channel / 5MHz+5MHz



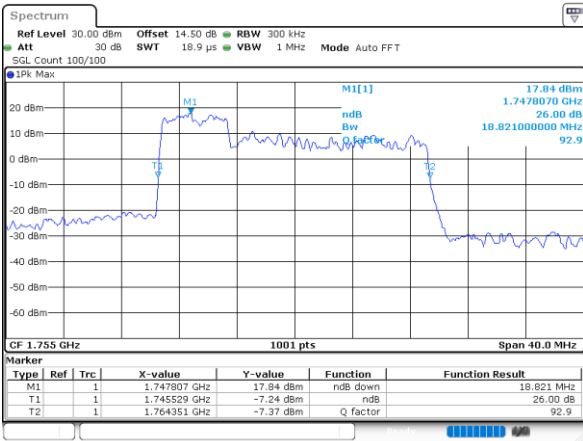
Date: 8, JAN, 2024 23:13:11

Middle Channel / 5MHz+10MHz



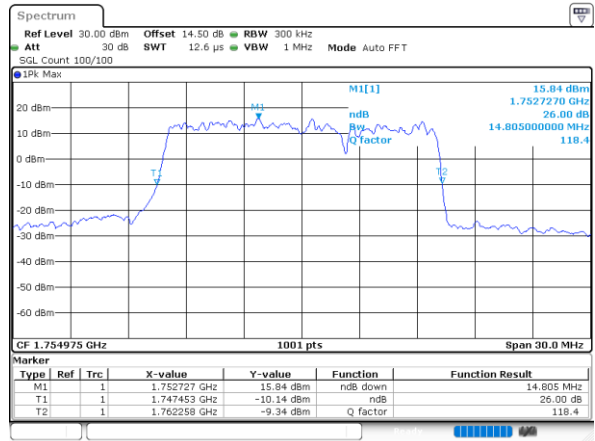
Date: 9, JAN, 2024 00:03:21

Middle Channel / 5MHz+15MHz



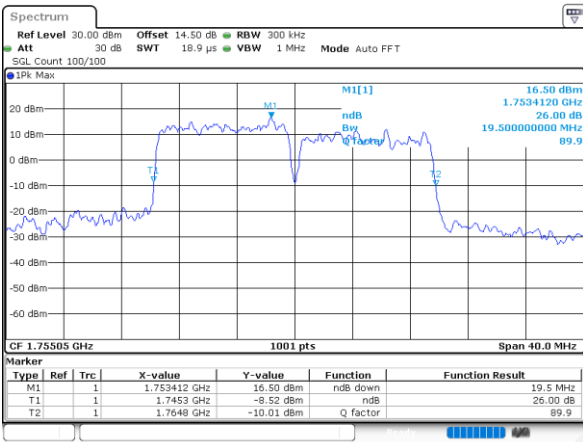
Date: 9, JAN, 2024 00:15:07

Middle Channel / 10MHz+5MHz



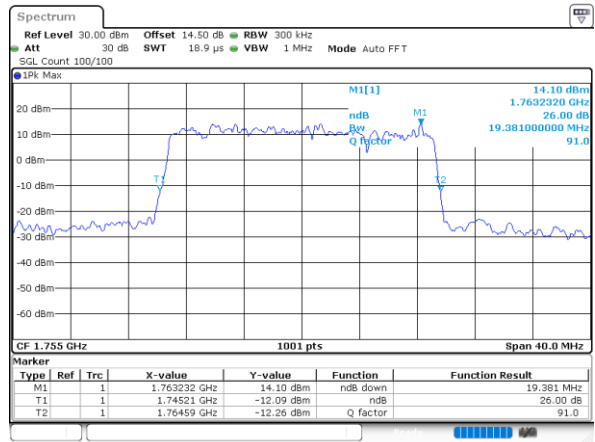
Date: 9, JAN, 2024 00:33:41

Middle Channel / 10MHz+10MHz



Date: 9, JAN, 2024 01:47:18

Middle Channel / 15MHz+5MHz



Date: 9, JAN, 2024 01:22:56



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.35	13.79	18.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.82	18.66	18.18

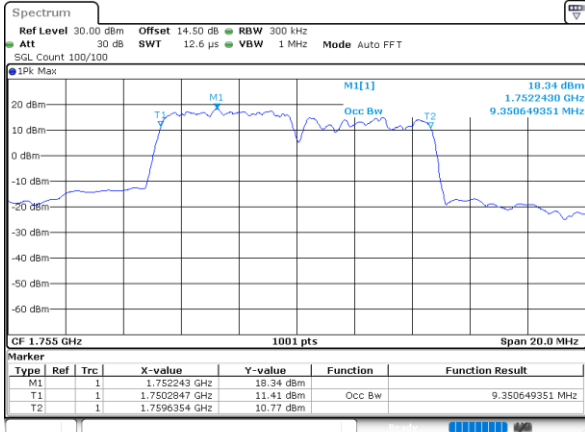
Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.31	13.76	18.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.70	18.22



LTE Band 66B

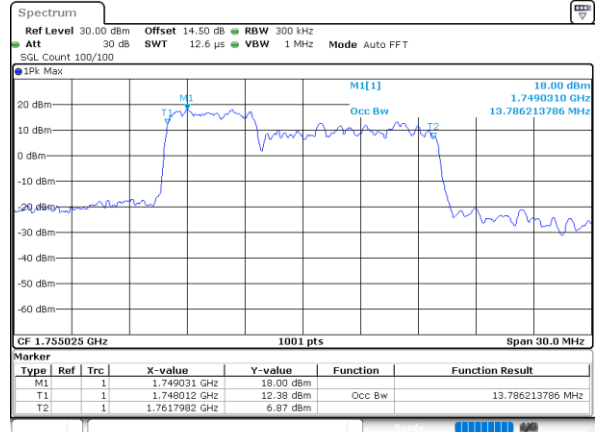
QPSK

Middle Channel / 5MHz+5MHz



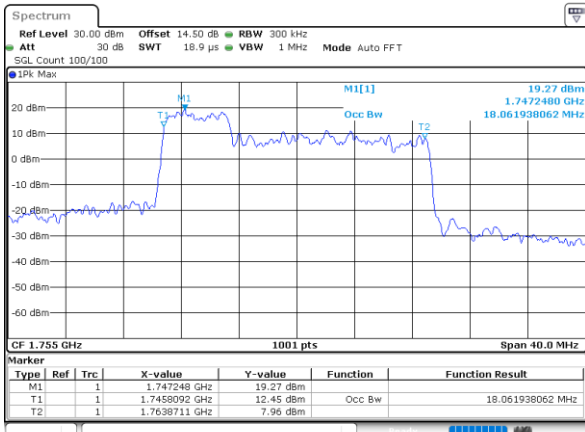
Date: 8, JAN, 2024 23:18:34

Middle Channel / 5MHz+10MHz



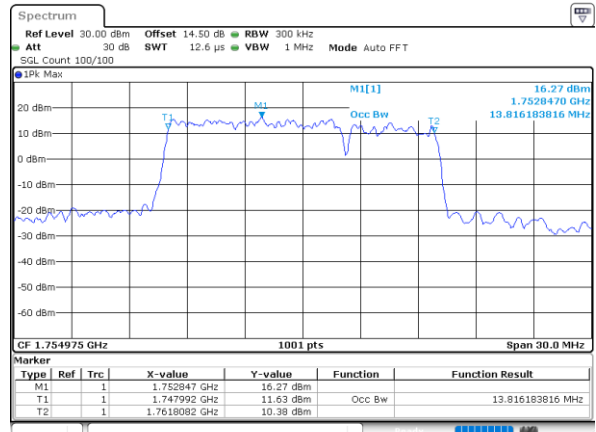
Date: 9, JAN, 2024 00:02:17

Middle Channel / 5MHz+15MHz



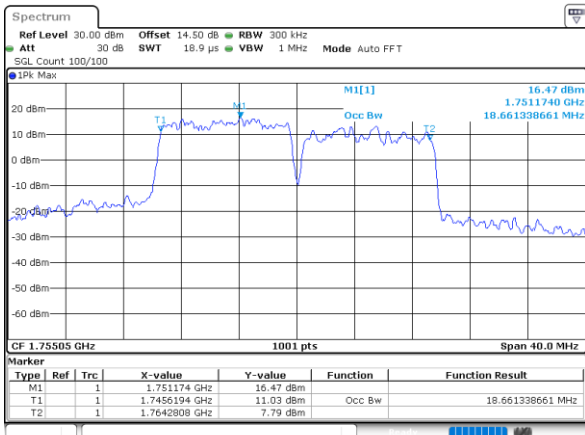
Date: 9, JAN, 2024 00:15:10

Middle Channel / 10MHz+5MHz



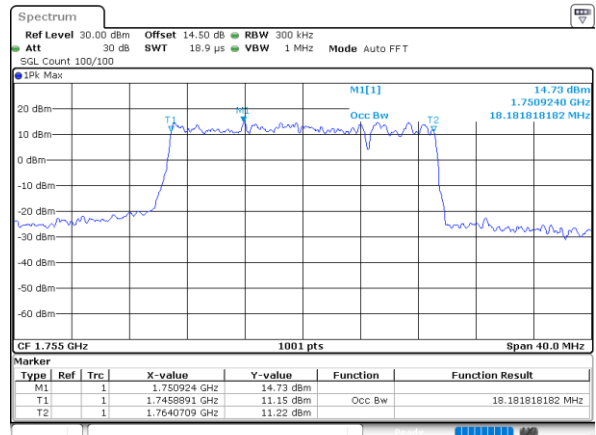
Date: 9, JAN, 2024 00:32:37

Middle Channel / 10MHz+10MHz



Date: 9, JAN, 2024 01:14:21

Middle Channel / 15MHz+5MHz



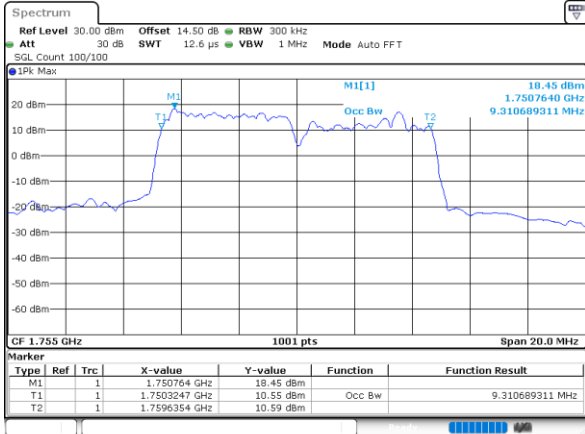
Date: 9, JAN, 2024 01:21:52



LTE Band 66B

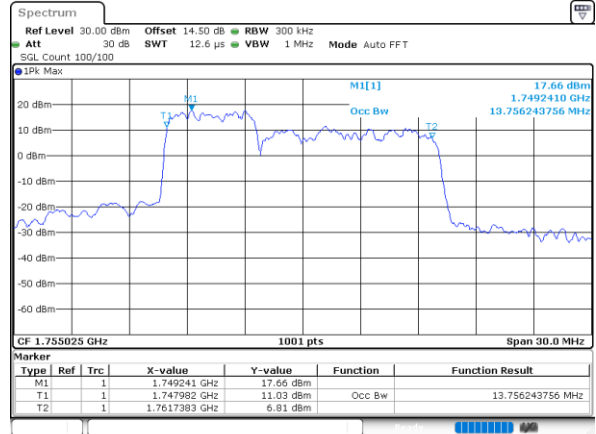
16QAM

Middle Channel / 5MHz+5MHz



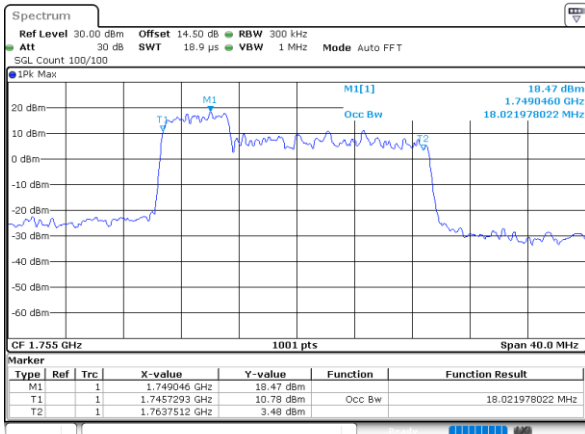
Date: 8, JAN, 2024 23:19:59

Middle Channel / 5MHz+10MHz



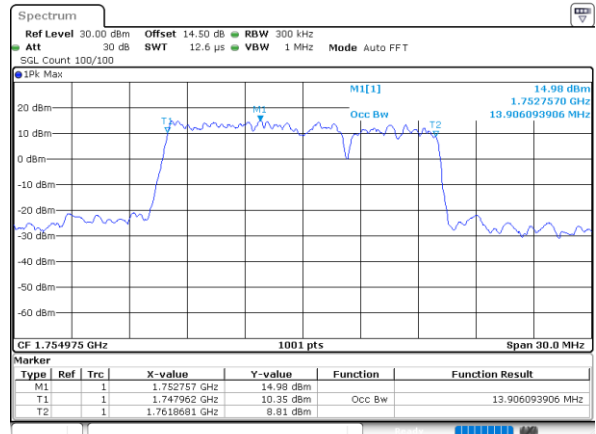
Date: 9, JAN, 2024 00:03:52

Middle Channel / 5MHz+15MHz



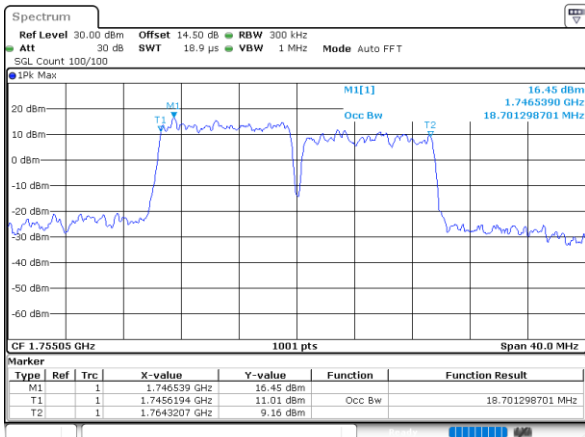
Date: 9, JAN, 2024 00:15:18

Middle Channel / 10MHz+5MHz



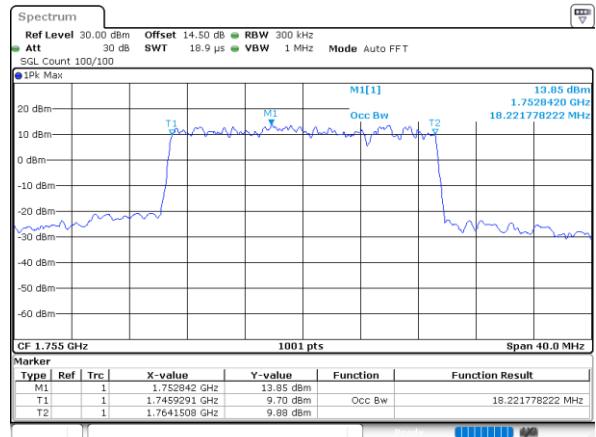
Date: 9, JAN, 2024 00:34:12

Middle Channel / 10MHz+10MHz



Date: 9, JAN, 2024 01:14:16

Middle Channel / 15MHz+5MHz



Date: 9, JAN, 2024 01:23:27

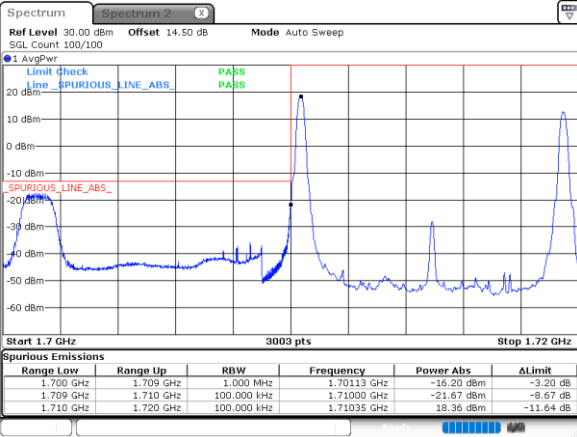


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

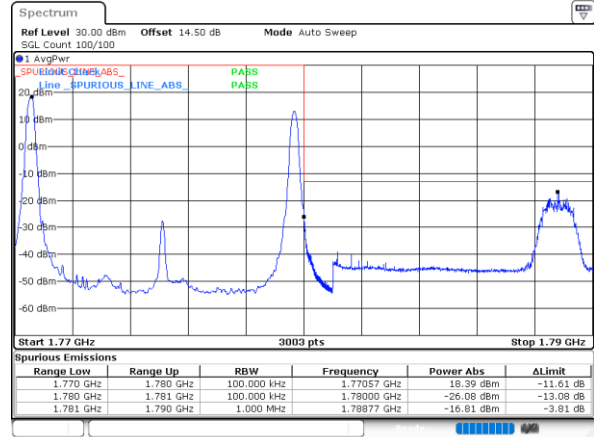
QPSK

Lowest Band Edge / 1RB0 and 1RB24



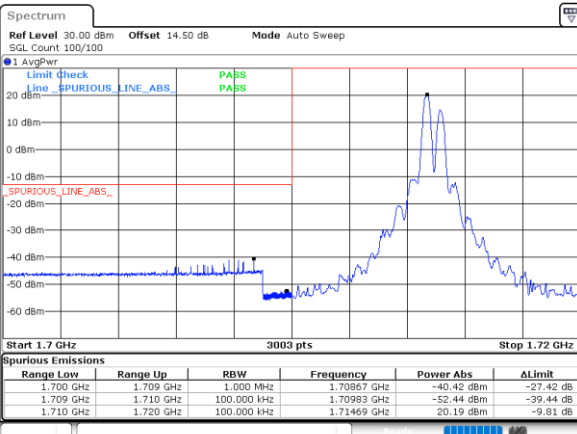
Date: 15, JAN, 2024 20:37:12

Highest Band Edge / 1RB0 and 1RB24



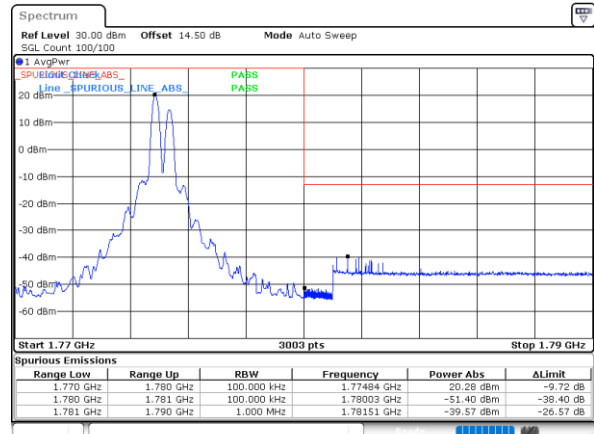
Date: 13, JAN, 2024 00:10:11

Lowest Band Edge / 1RB24 and 1RB0



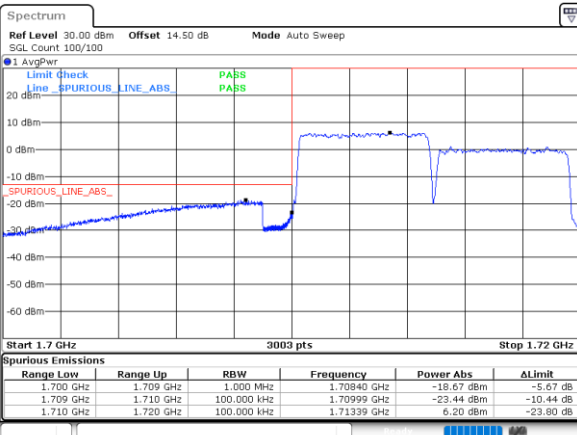
Date: 8, JAN, 2024 23:43:24

Highest Band Edge / 1RB24 and 1RB0



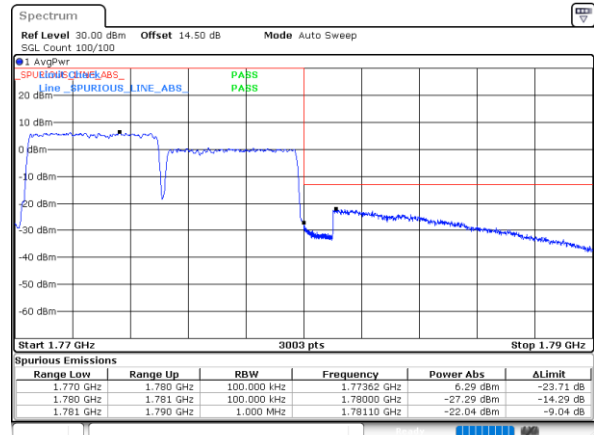
Date: 9, JAN, 2024 00:00:29

Lowest Band Edge / Full RB



Date: 8, JAN, 2024 23:49:13

Highest Band Edge / Full RB



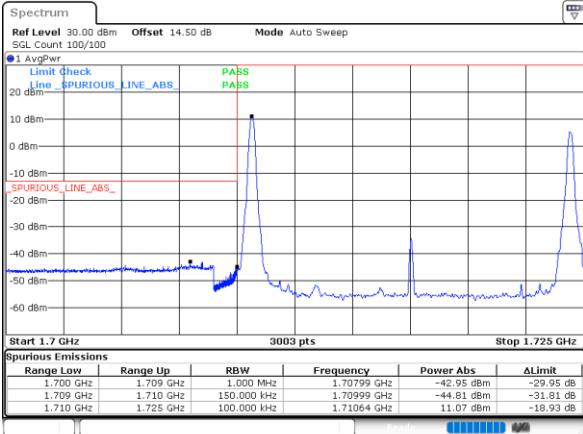
Date: 9, JAN, 2024 23:54:40



LTE Band 66B / 5MHz+10MHz

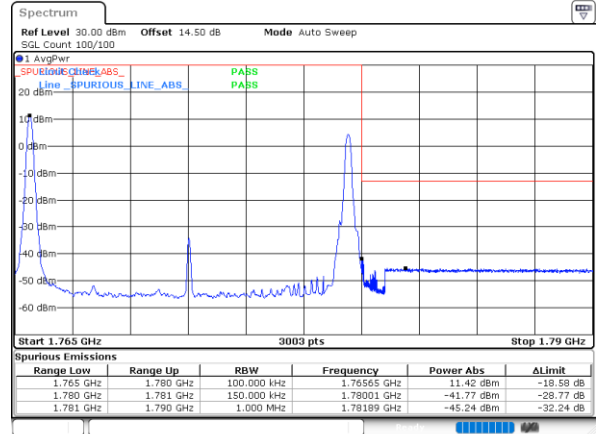
QPSK

Lowest Band Edge / 1RB0 and 1RB49



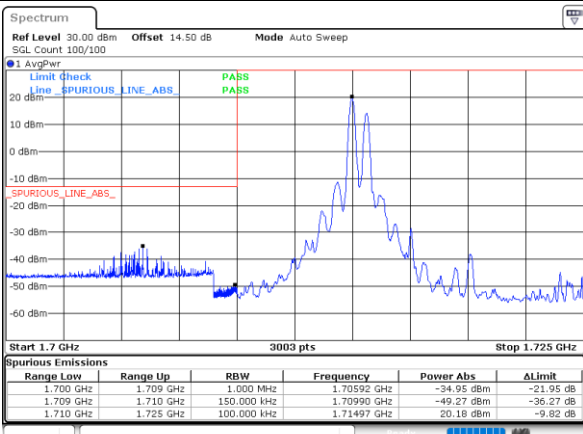
Date: 9-JAN-2024 00:16:57

Highest Band Edge / 1RB0 and 1RB49



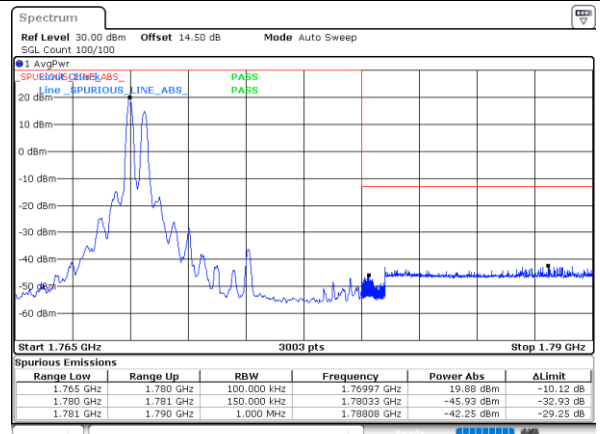
Date: 9-JAN-2024 00:25:38

Lowest Band Edge / 1RB24 and 1RB0



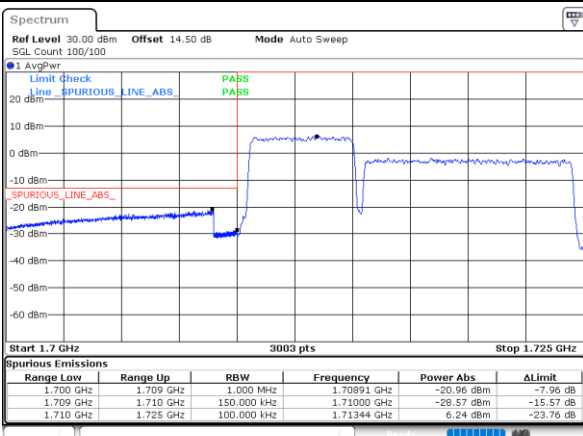
Date: 9-JAN-2024 00:11:51

Highest Band Edge / 1RB24 and 1RB0



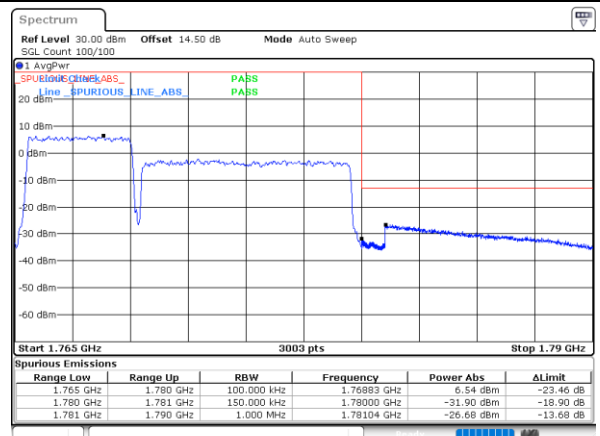
Date: 9-JAN-2024 00:30:44

Lowest Band Edge / Full RB



Date: 9-JAN-2024 00:17:59

Highest Band Edge / Full RB



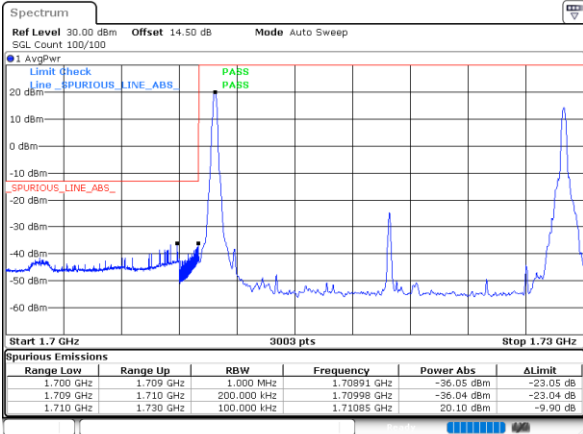
Date: 9-JAN-2024 00:24:36



LTE Band 66B / 5MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74



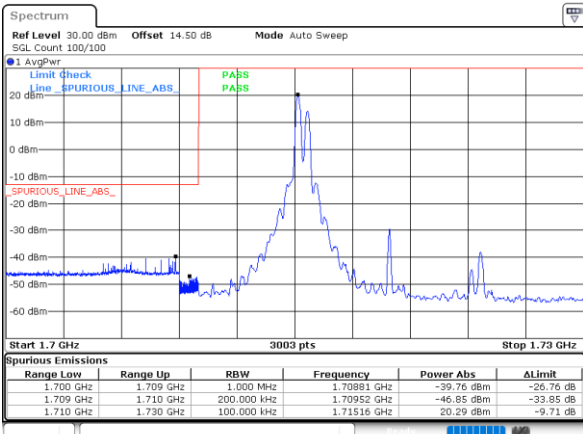
Date: 9-JAN-2024 01:07:19

Highest Band Edge / 1RB0 and 1RB74



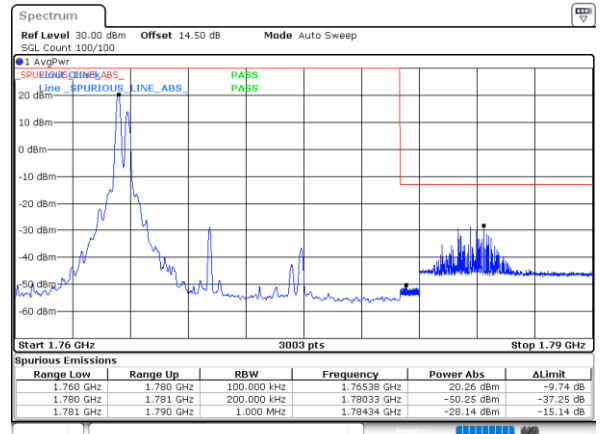
Date: 9-JAN-2024 01:14:53

Lowest Band Edge / 1RB24 and 1RB0



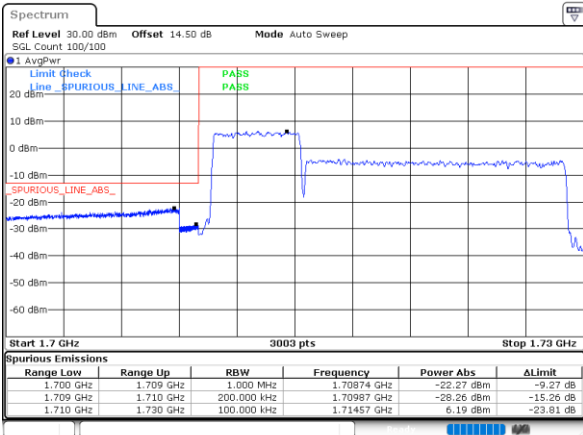
Date: 9-JAN-2024 01:02:13

Highest Band Edge / 1RB24 and 1RB0



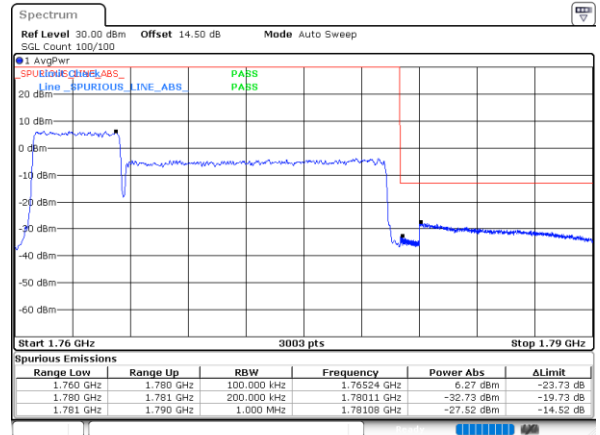
Date: 9-JAN-2024 01:19:59

Lowest Band Edge / Full RB



Date: 9-JAN-2024 01:08:20

Highest Band Edge / Full RB



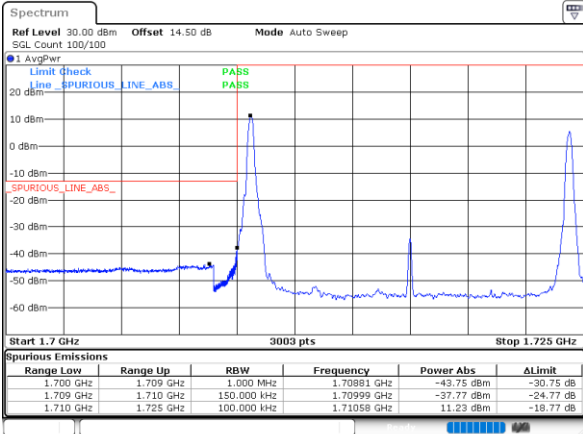
Date: 9-JAN-2024 01:13:51



LTE Band 66B / 10MHz+5MHz

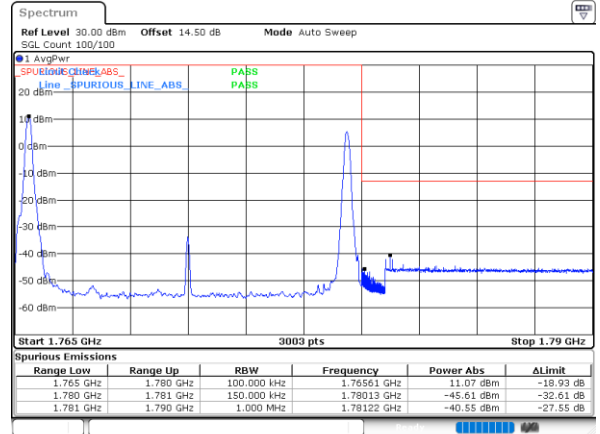
QPSK

Lowest Band Edge / 1RB0 and 1RB24



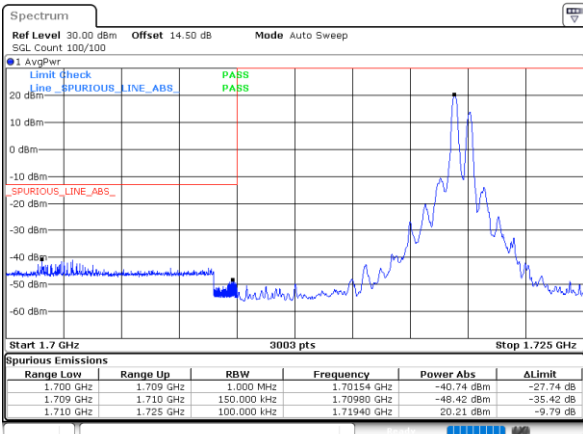
Date: 9-JAN-2024 00:14:25Z

Highest Band Edge / 1RB0 and 1RB24



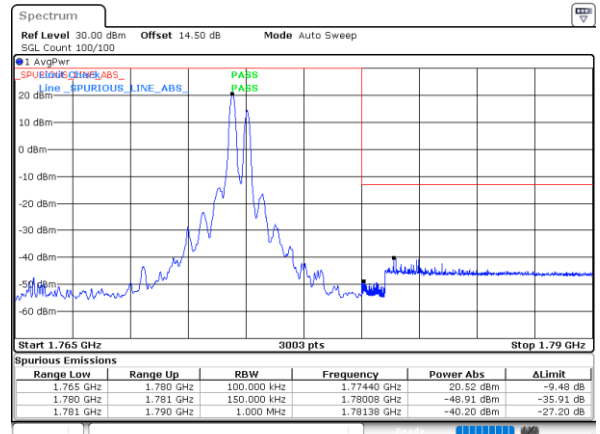
Date: 9-JAN-2024 00:50:03

Lowest Band Edge / 1RB49 and 1RB0



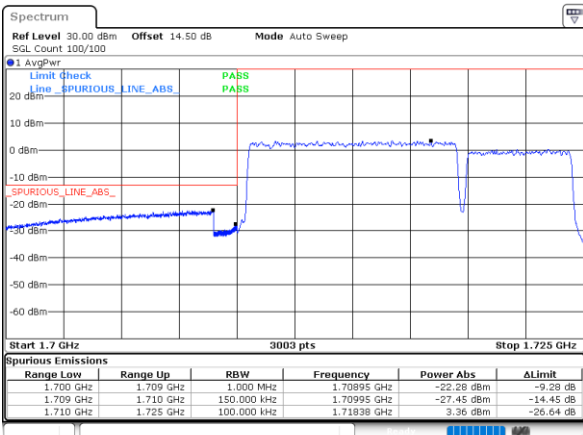
Date: 9-JAN-2024 00:13:746

Highest Band Edge / 1RB49 and 1RB0



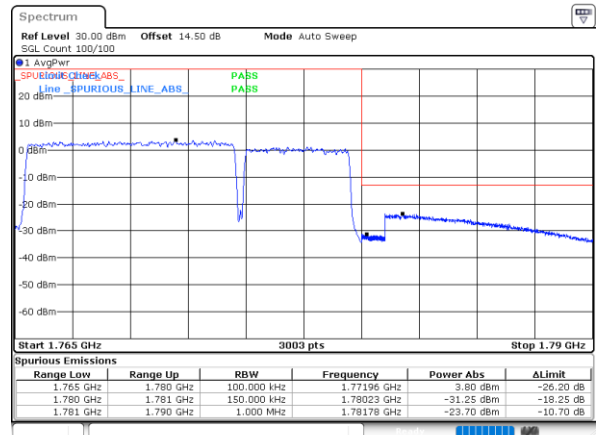
Date: 9-JAN-2024 00:55:09

Lowest Band Edge / Full RB



Date: 9-JAN-2024 00:14:354

Highest Band Edge / Full RB



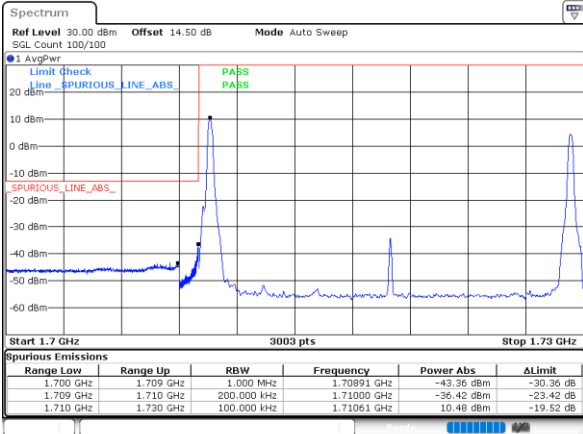
Date: 9-JAN-2024 00:14:902



LTE Band 66B / 10MHz+10MHz

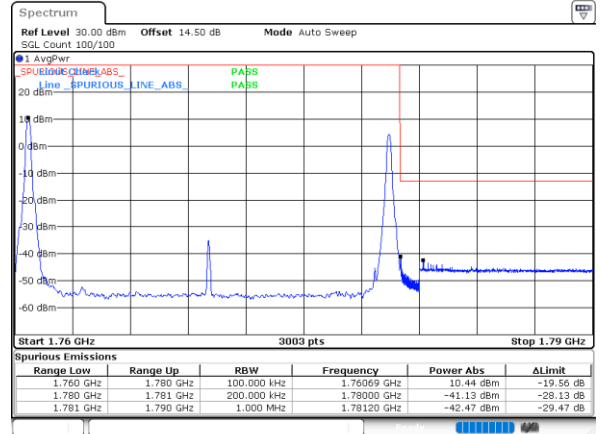
QPSK

Lowest Band Edge / 1RB0 and 1RB49



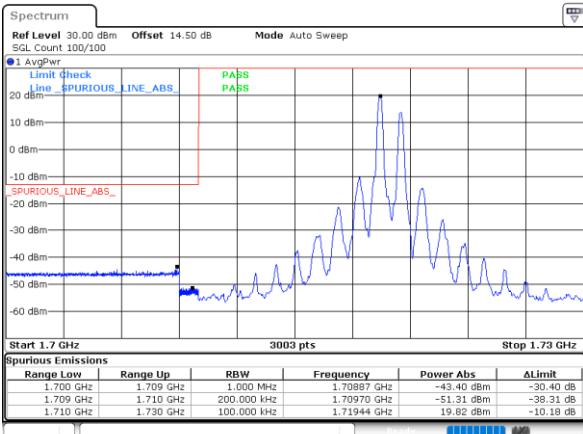
Date: 9-JAN-2024 01:56:02

Highest Band Edge / 1RB0 and 1RB49



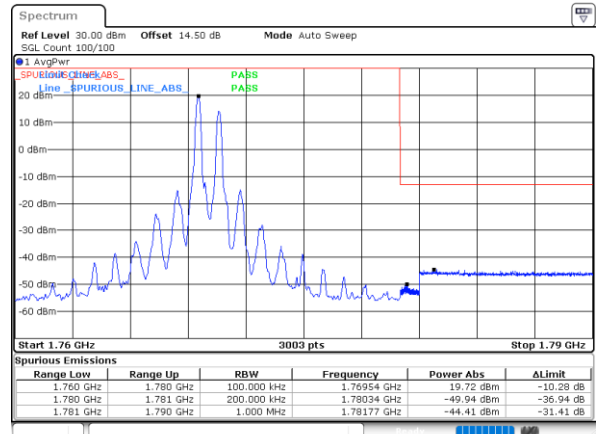
Date: 9-JAN-2024 02:02:53

Lowest Band Edge / 1RB49 and 1RB0



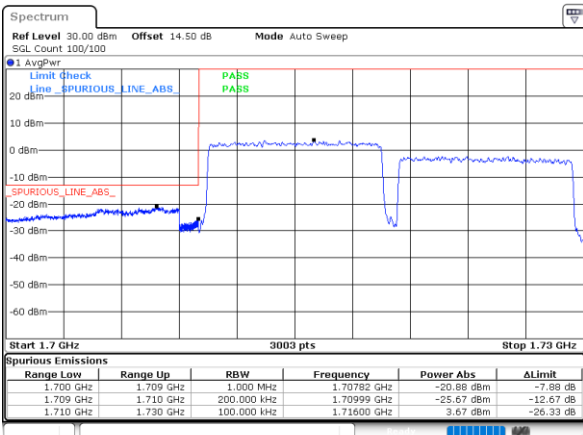
Date: 9-JAN-2024 01:51:11

Highest Band Edge / 1RB49 and 1RB0



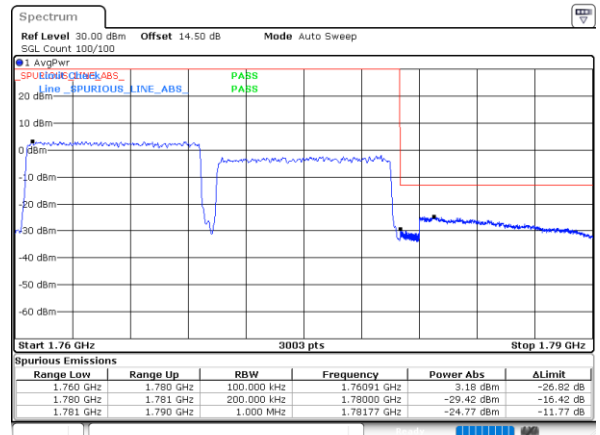
Date: 9-JAN-2024 02:07:43

Lowest Band Edge / Full RB



Date: 9-JAN-2024 01:57:01

Highest Band Edge / Full RB



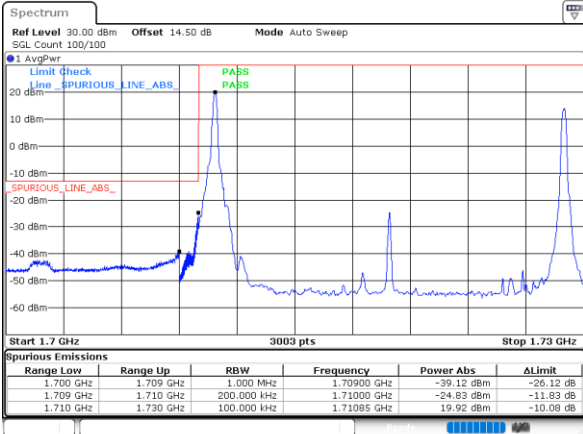
Date: 9-JAN-2024 02:01:54



LTE Band 66B / 15MHz+5MHz

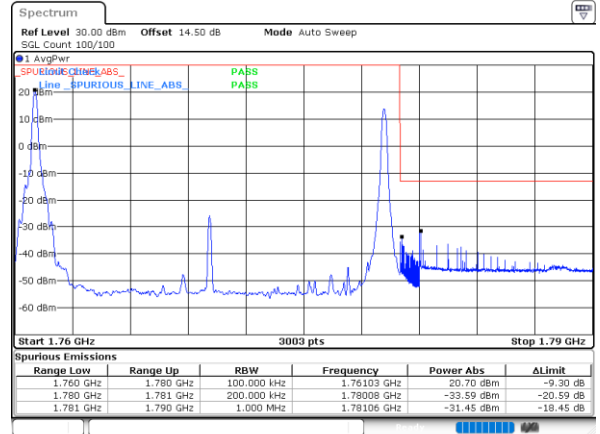
QPSK

Lowest Band Edge / 1RB0 and 1RB24



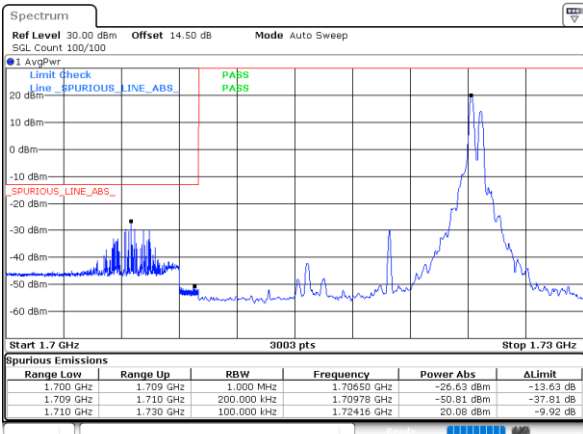
Date: 9-JAN-2024 01:32:07

Highest Band Edge / 1RB0 and 1RB24



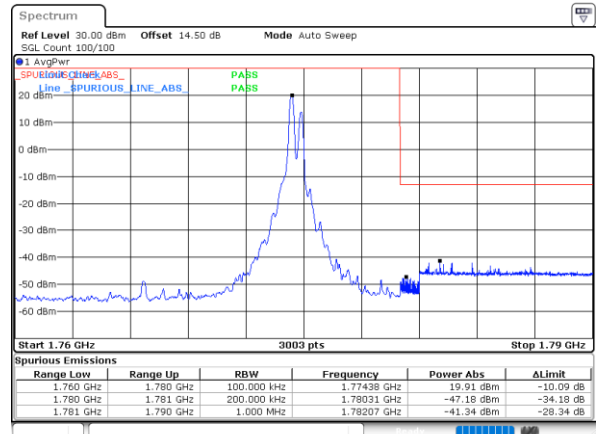
Date: 9-JAN-2024 01:39:24

Lowest Band Edge / 1RB74 and 1RB0



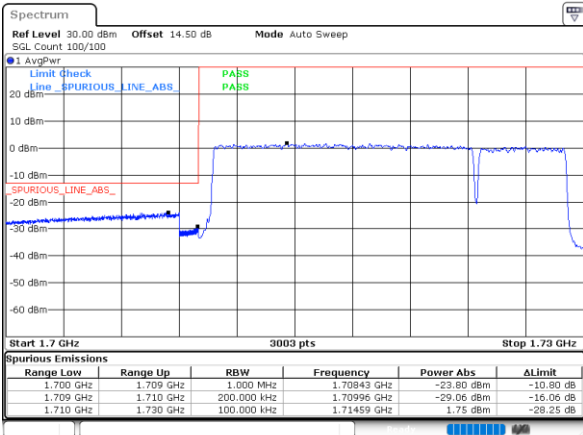
Date: 9-JAN-2024 01:27:01

Highest Band Edge / 1RB74 and 1RB0



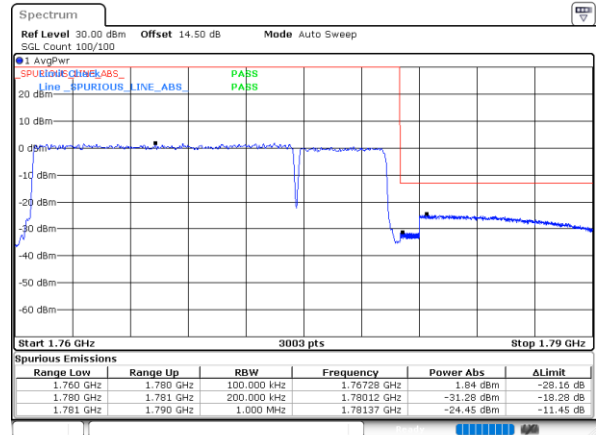
Date: 9-JAN-2024 01:44:31

Lowest Band Edge / Full RB



Date: 9-JAN-2024 01:33:08

Highest Band Edge / Full RB



Date: 9-JAN-2024 01:38:23

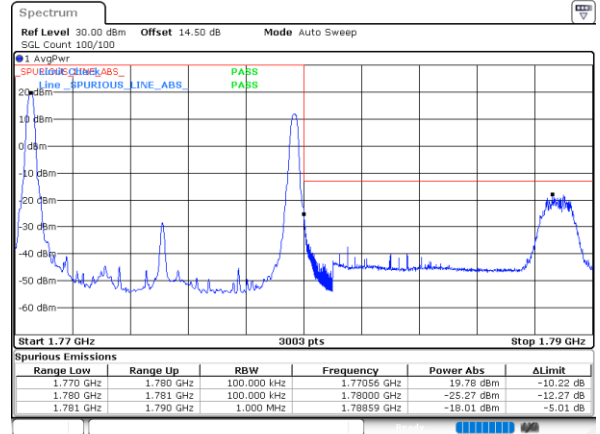
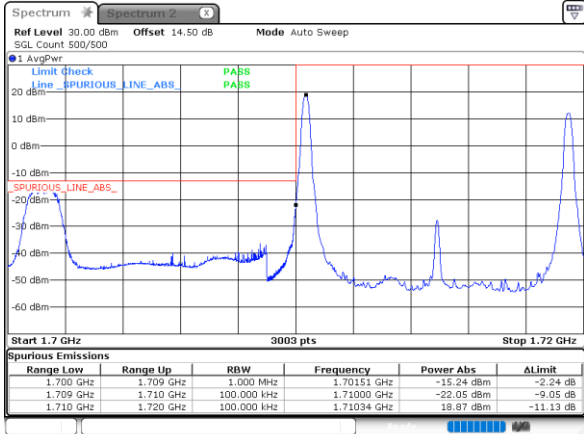


LTE Band 66B / 5MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

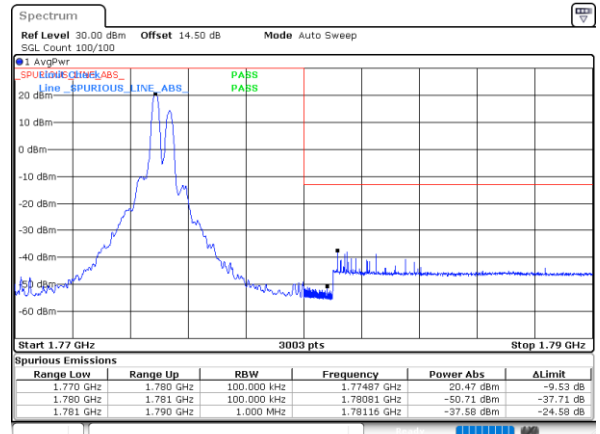
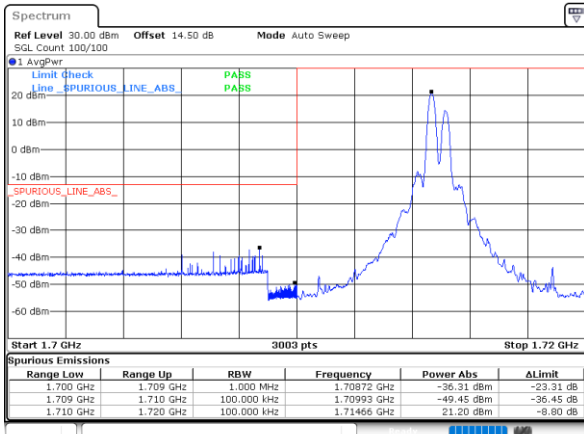


Date: 15 JAN 2024 20:38:11

Date: 13 JAN 2024 00:29:08

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

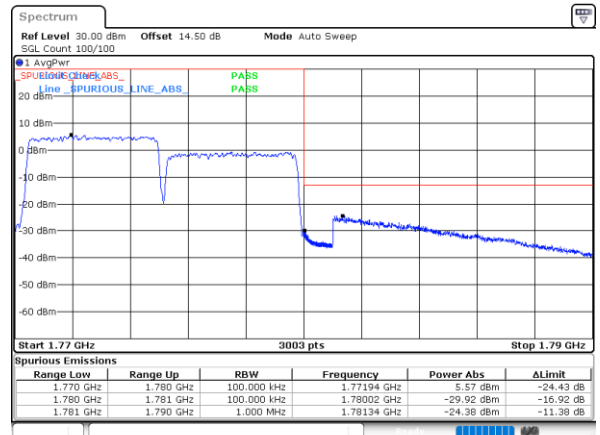
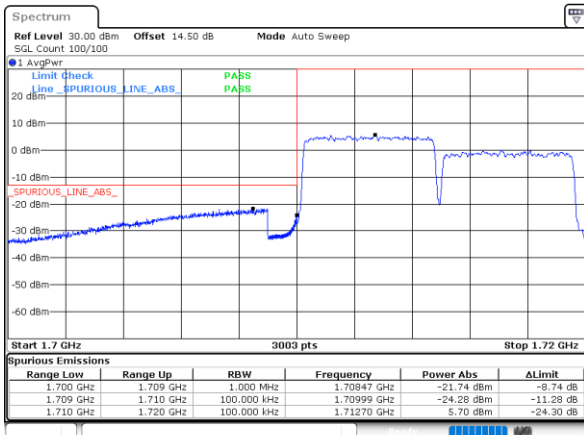


Date: 8 JAN 2024 23:44:22

Date: 8 JAN 2024 23:59:31

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8 JAN 2024 23:50:11

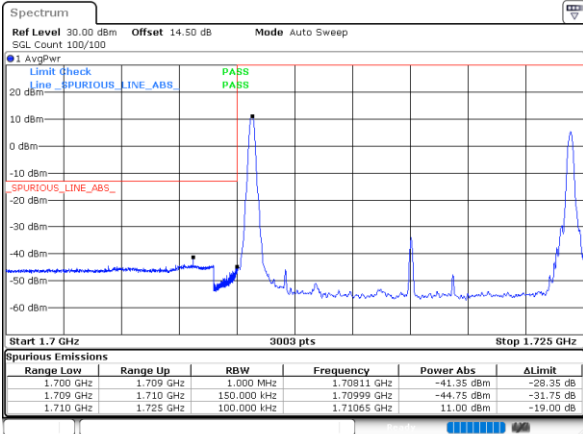
Date: 8 JAN 2024 23:53:43



LTE Band 66B / 5MHz+10MHz

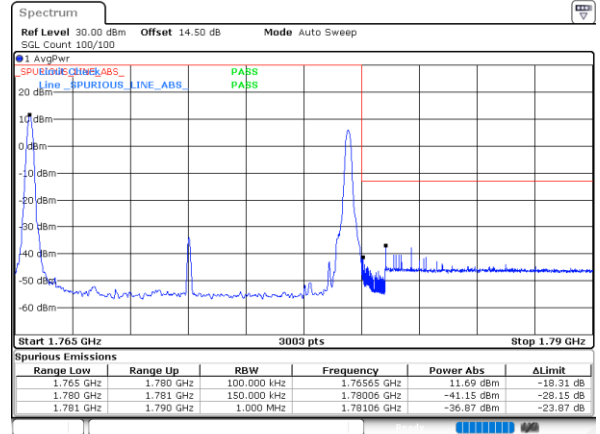
16QAM

Lowest Band Edge / 1RB0 and 1RB49



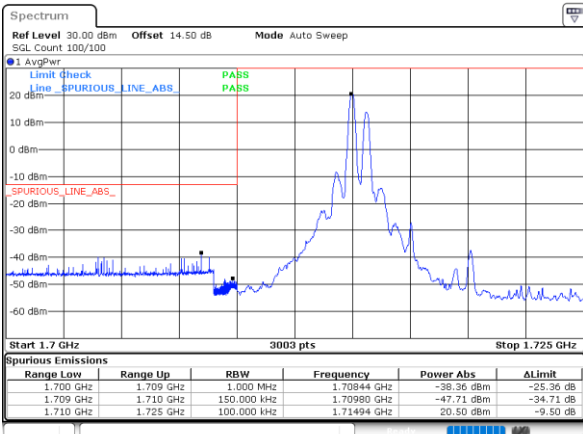
Date: 9-JAN-2024 00:15:56

Highest Band Edge / 1RB0 and 1RB49



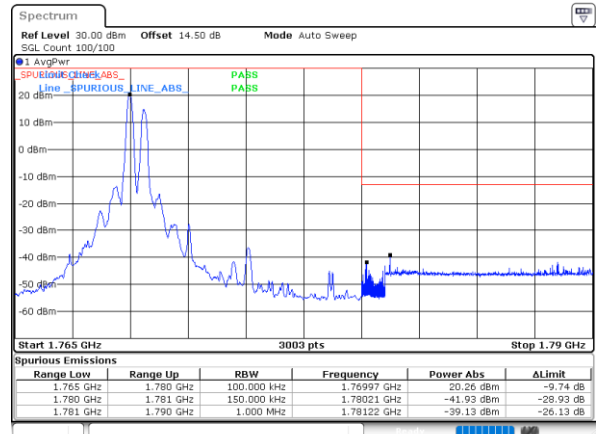
Date: 9-JAN-2024 00:26:39

Lowest Band Edge / 1RB24 and 1RB0



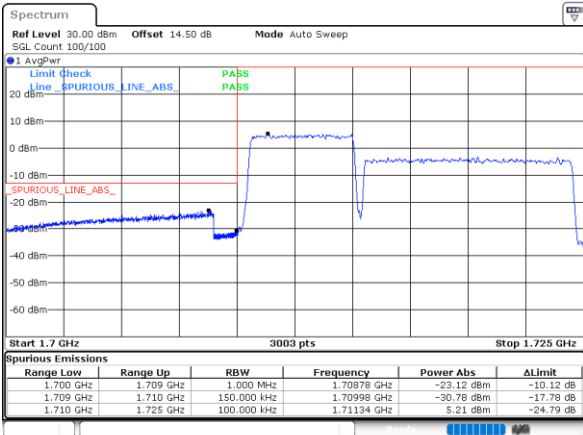
Date: 9-JAN-2024 00:12:52

Highest Band Edge / 1RB24 and 1RB0



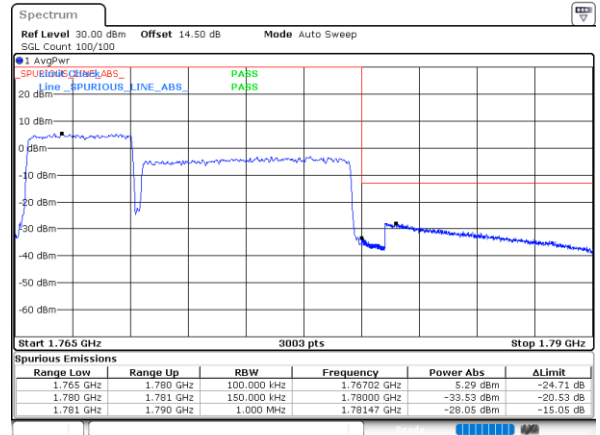
Date: 9-JAN-2024 00:29:43

Lowest Band Edge / Full RB



Date: 9-JAN-2024 00:18:59

Highest Band Edge / Full RB



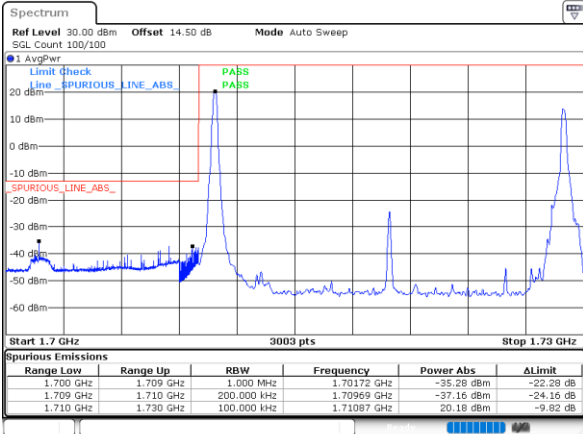
Date: 9-JAN-2024 00:23:35



LTE Band 66B / 5MHz+15MHz

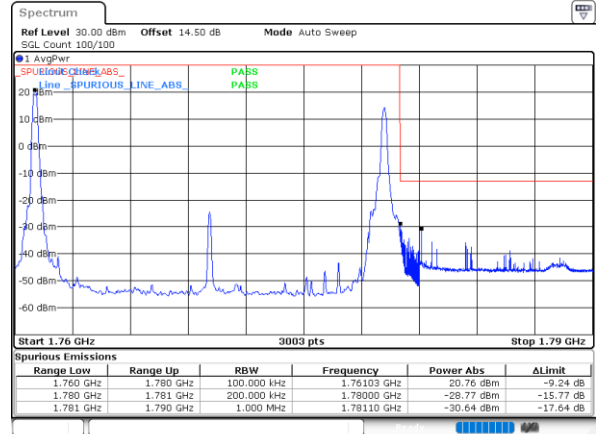
16QAM

Lowest Band Edge / 1RB0 and 1RB74



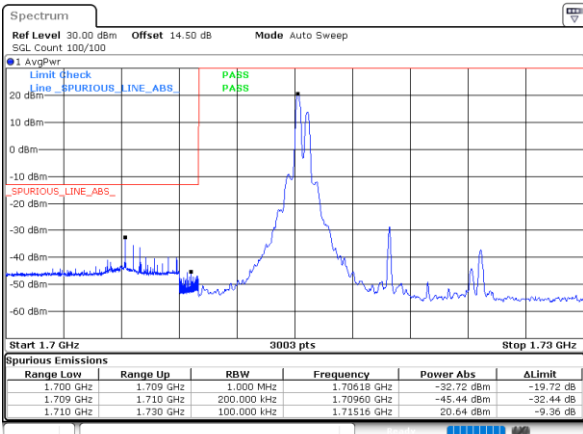
Date: 9-JAN-2024 01:06:18

Highest Band Edge / 1RB0 and 1RB74



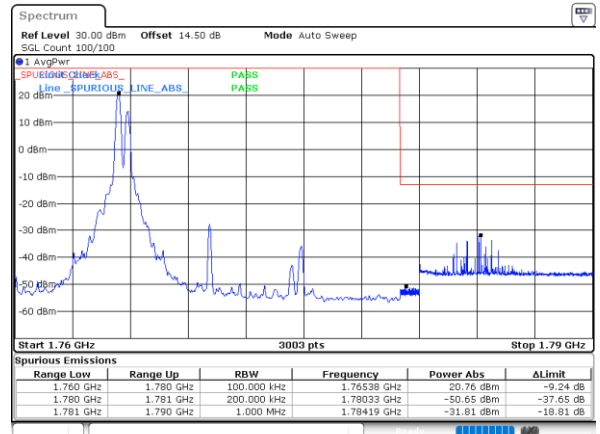
Date: 9-JAN-2024 01:15:54

Lowest Band Edge / 1RB24 and 1RB0



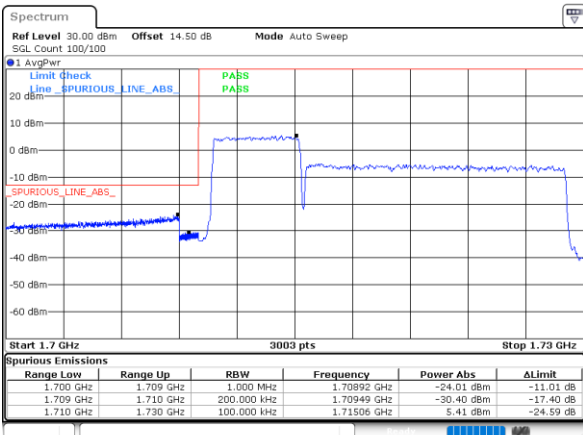
Date: 9-JAN-2024 01:03:14

Highest Band Edge / 1RB24 and 1RB0



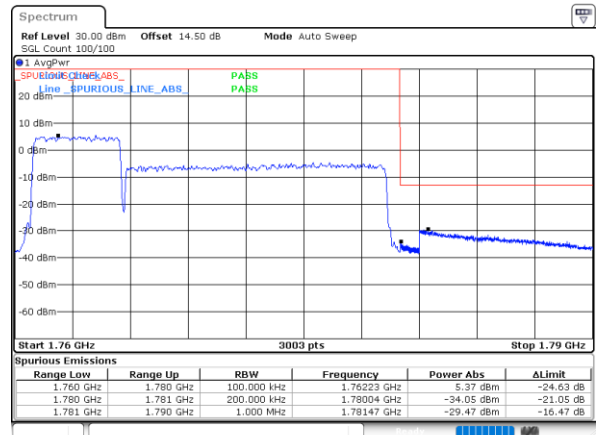
Date: 9-JAN-2024 01:18:58

Lowest Band Edge / Full RB



Date: 9-JAN-2024 01:09:22

Highest Band Edge / Full RB



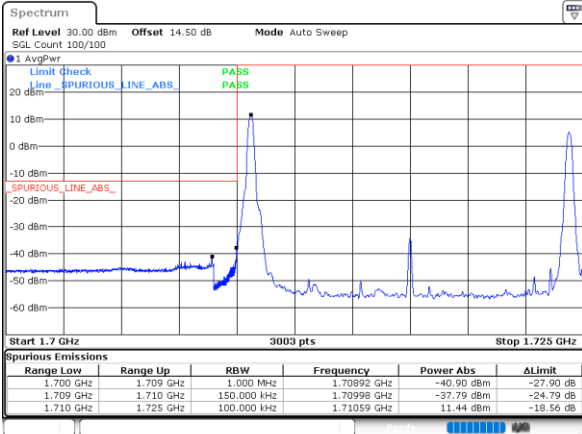
Date: 9-JAN-2024 01:12:50



LTE Band 66B / 10MHz+5MHz

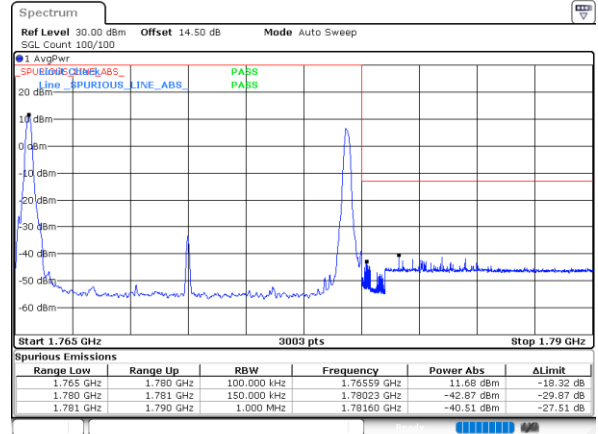
16QAM

Lowest Band Edge / 1RB0 and 1RB24



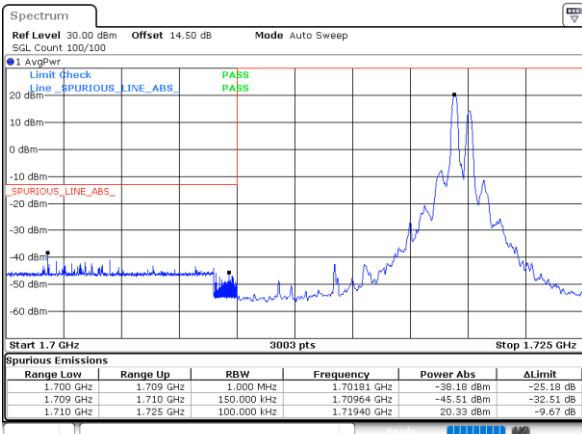
Date: 9-JAN-2024 00:14:15

Highest Band Edge / 1RB0 and 1RB24



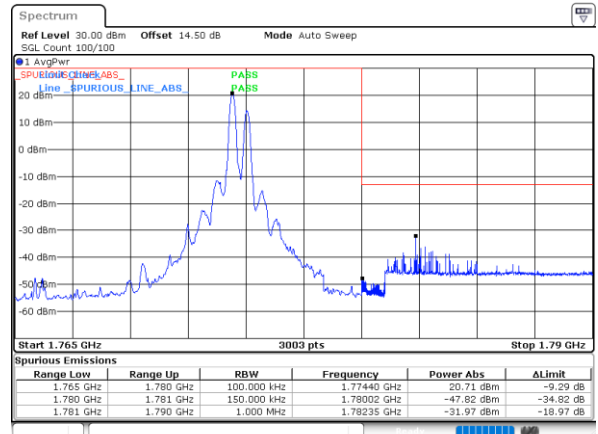
Date: 9-JAN-2024 00:51:05

Lowest Band Edge / 1RB49 and 1RB0



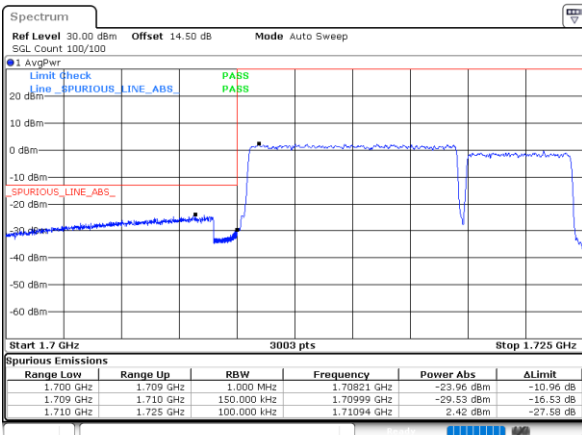
Date: 9-JAN-2024 00:38:47

Highest Band Edge / 1RB49 and 1RB0



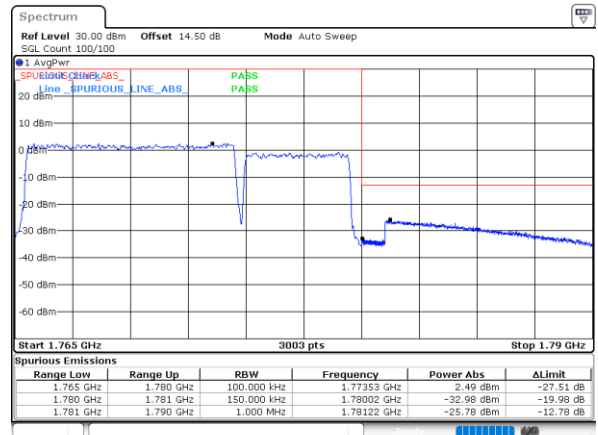
Date: 9-JAN-2024 00:54:08

Lowest Band Edge / Full RB



Date: 9-JAN-2024 00:14:55

Highest Band Edge / Full RB



Date: 9-JAN-2024 00:14:01

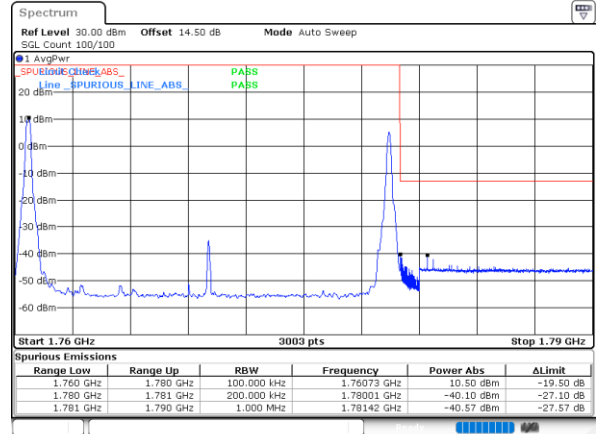
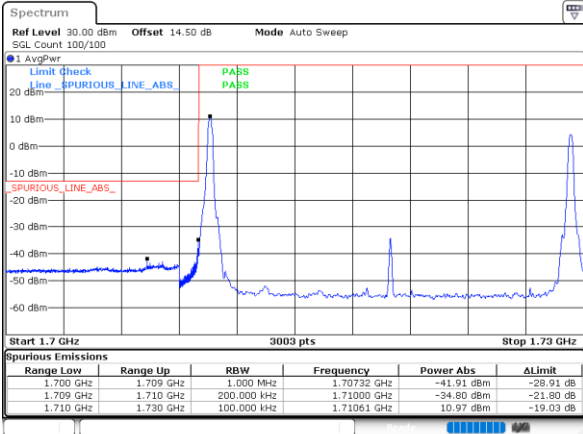


LTE Band 66B / 10MHz+10MHz

16QAM

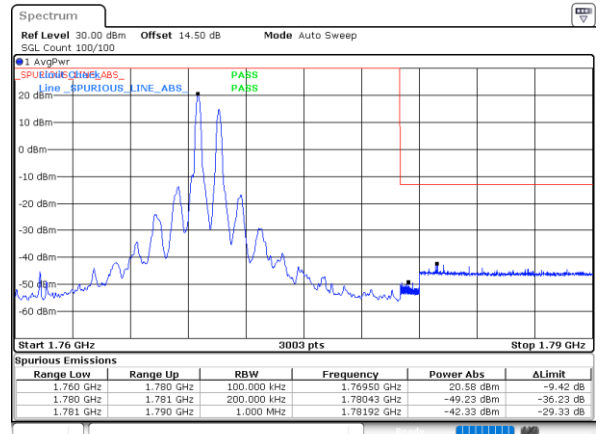
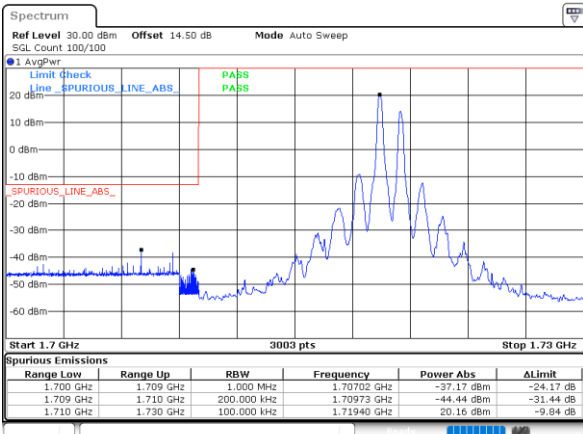
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



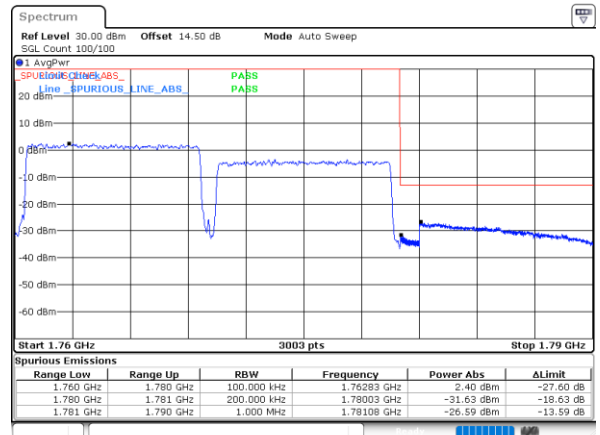
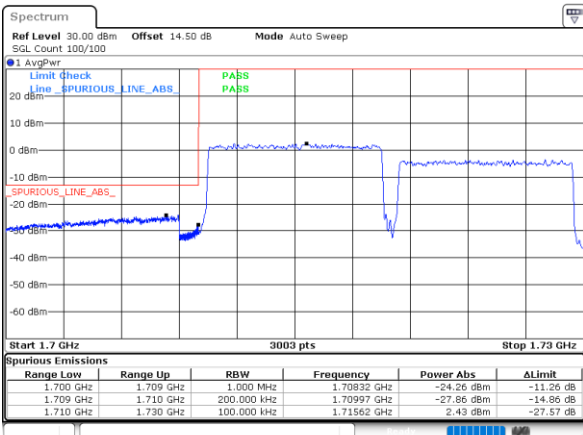
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

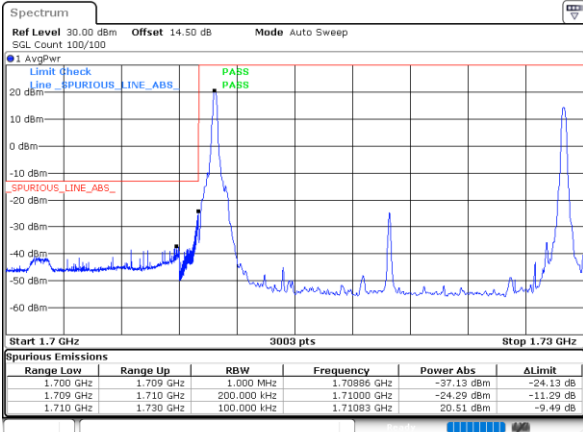




LTE Band 66B / 15MHz+5MHz

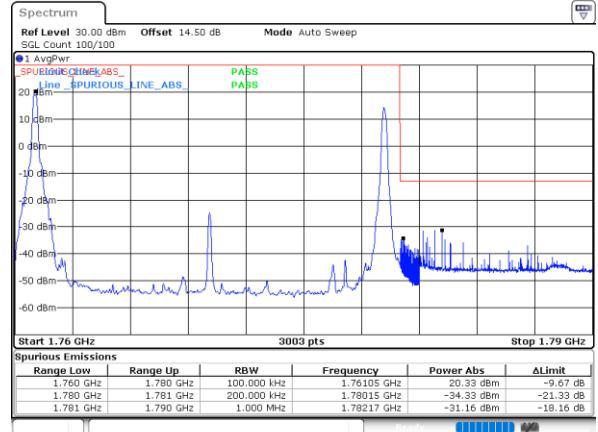
16QAM

Lowest Band Edge / 1RB0 and 1RB24



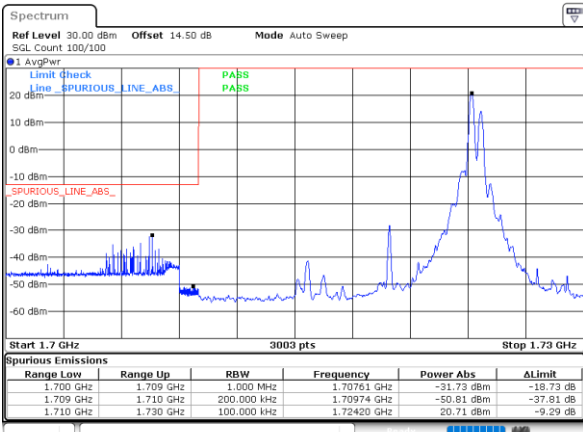
Date: 9-JAN-2024 01:13:06

Highest Band Edge / 1RB0 and 1RB24



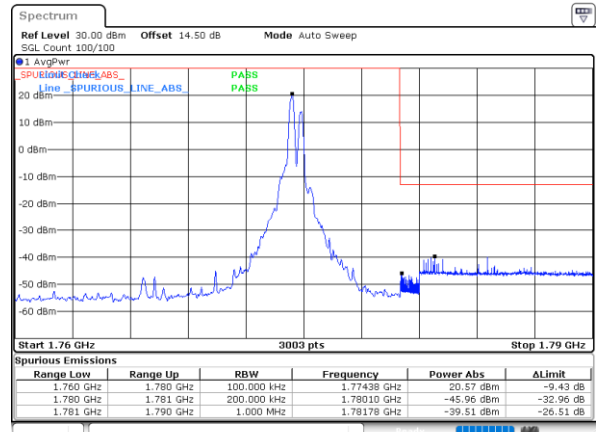
Date: 9-JAN-2024 01:40:26

Lowest Band Edge / 1RB74 and 1RB0



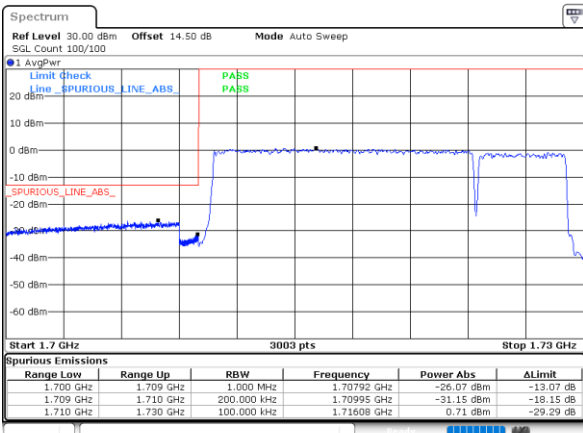
Date: 9-JAN-2024 01:28:02

Highest Band Edge / 1RB74 and 1RB0



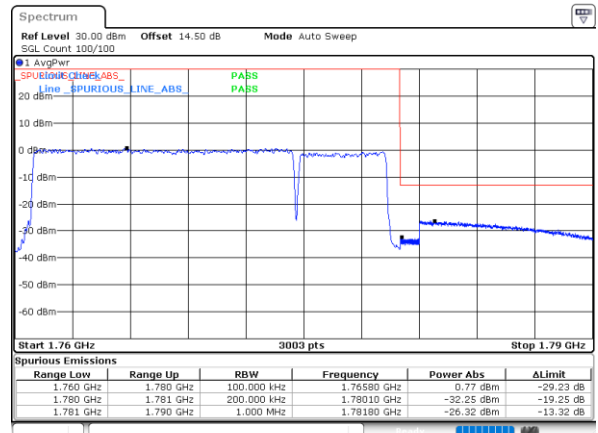
Date: 9-JAN-2024 01:43:29

Lowest Band Edge / Full RB



Date: 9-JAN-2024 01:13:10

Highest Band Edge / Full RB



Date: 9-JAN-2024 01:37:22