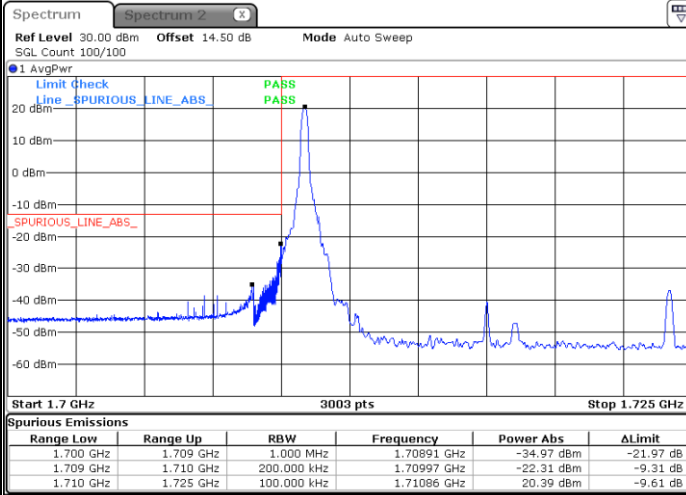




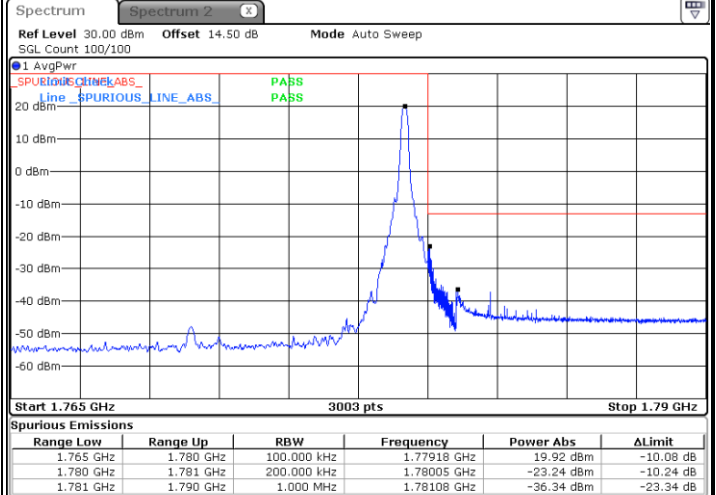
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



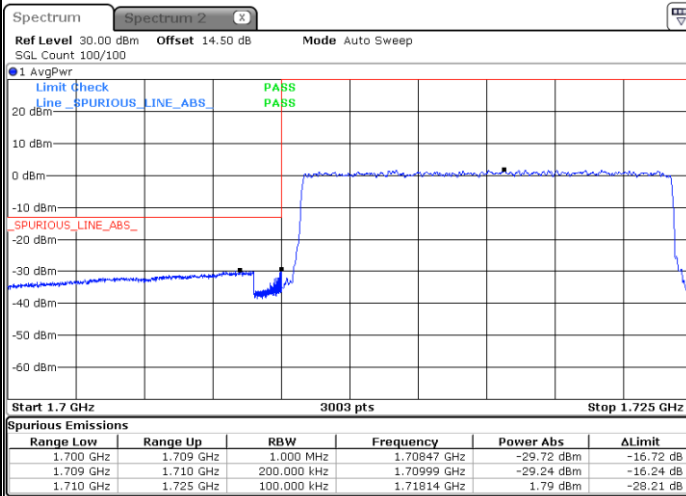
Date: 8 AUG 2024 04:03:39

Highest Band Edge / 1 RB



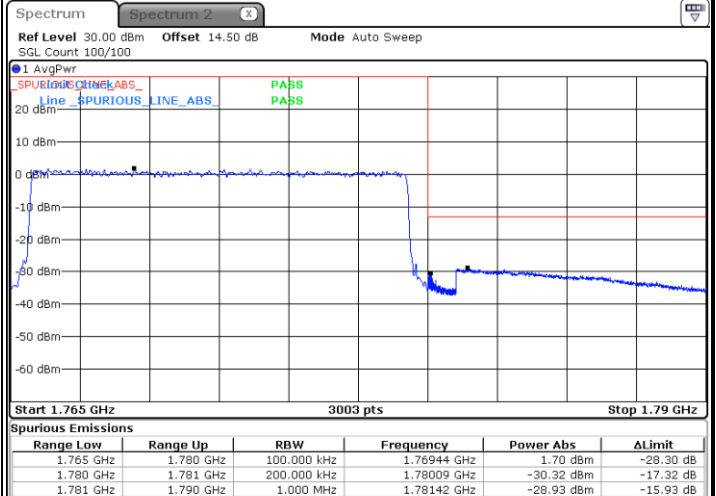
Date: 8 AUG 2024 04:12:16

Lowest Band Edge / Full RB



Date: 8 AUG 2024 04:06:12

Highest Band Edge / Full RB

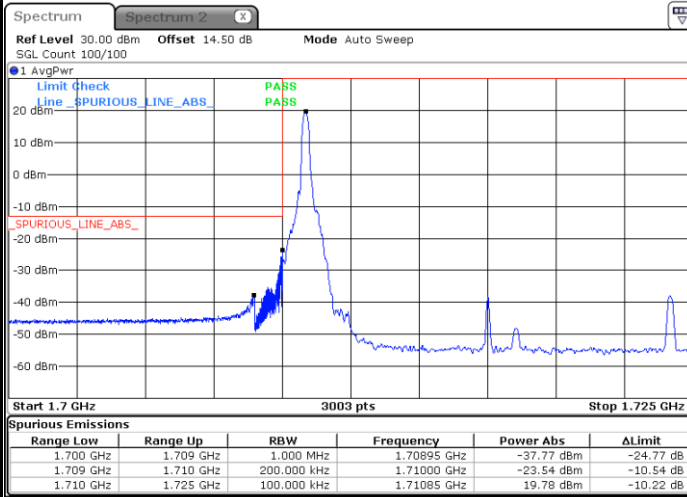


Date: 8 AUG 2024 04:14:50



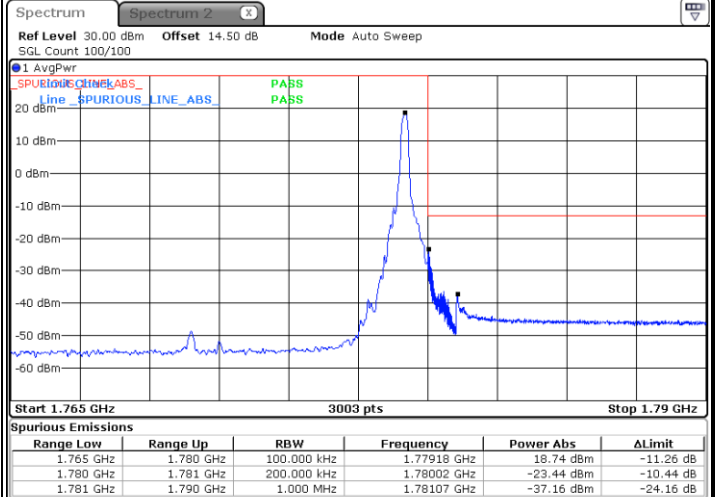
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



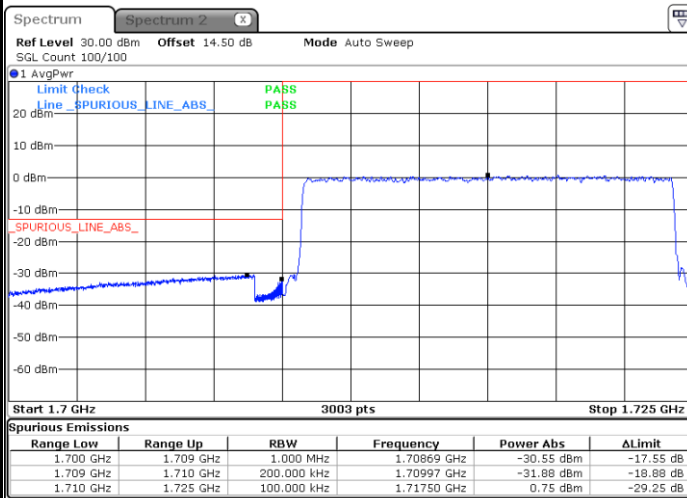
Date: 8 AUG 2024 04:04:30

Highest Band Edge / 1 RB



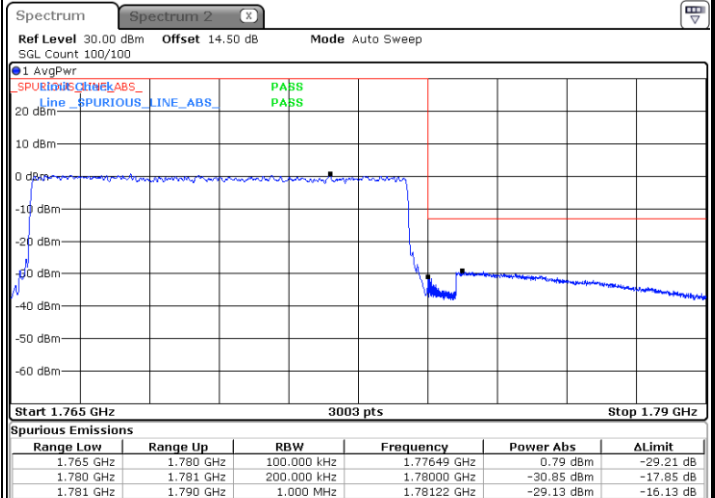
Date: 8 AUG 2024 04:13:07

Lowest Band Edge / Full RB



Date: 8 AUG 2024 04:07:04

Highest Band Edge / Full RB

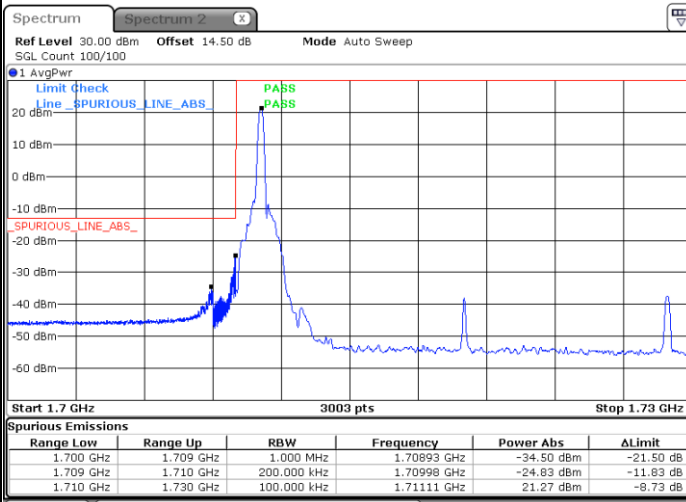


Date: 8 AUG 2024 04:15:41



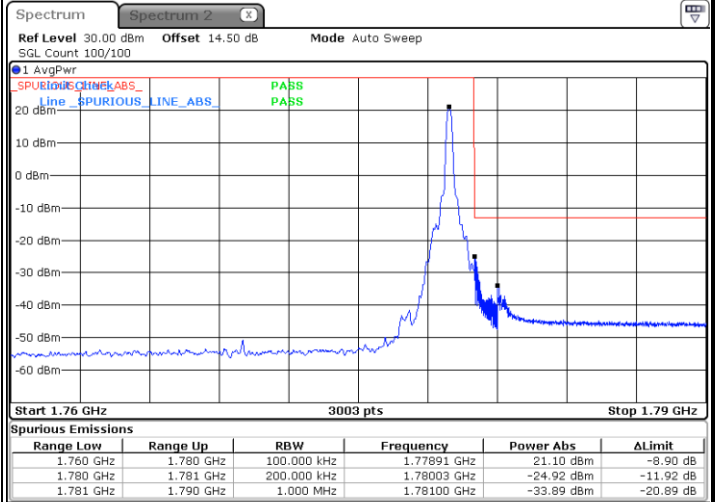
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



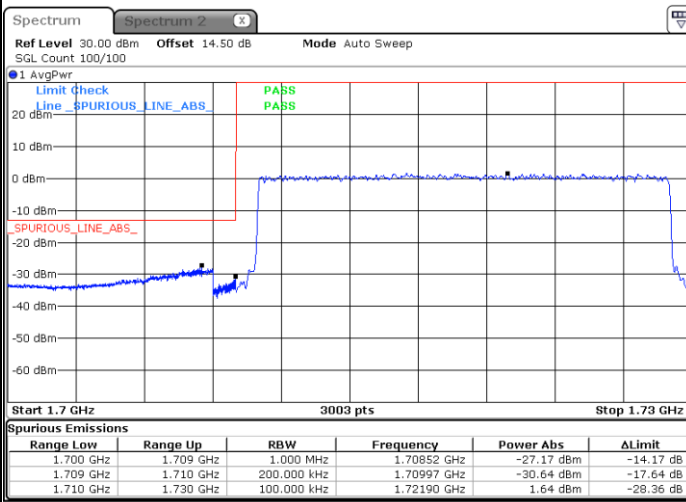
Date: 8 AUG 2024 04:18:20

Highest Band Edge / 1RB



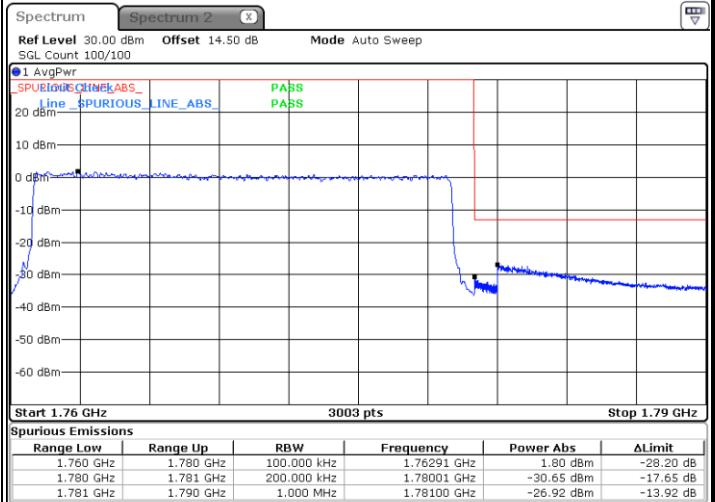
Date: 8 AUG 2024 04:28:21

Lowest Band Edge / Full RB



Date: 8 AUG 2024 04:20:54

Highest Band Edge / Full RB

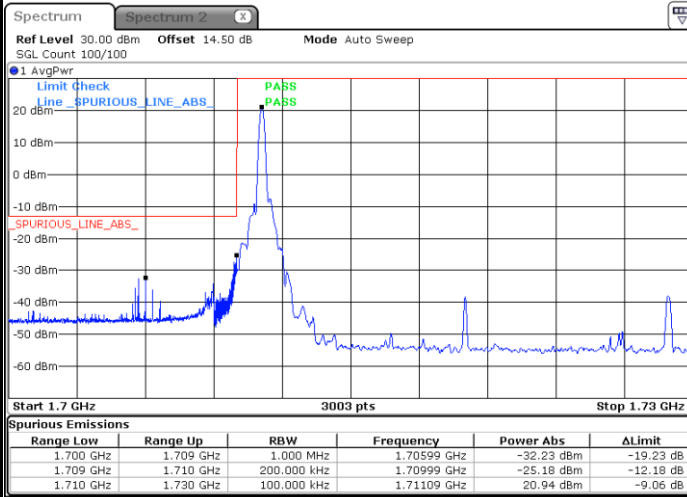


Date: 8 AUG 2024 04:30:55



LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



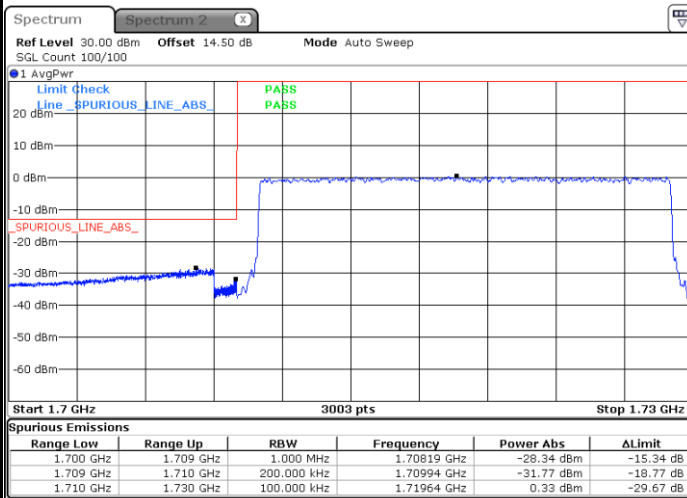
Date: 8 AUG 2024 04:19:11

Highest Band Edge / 1 RB



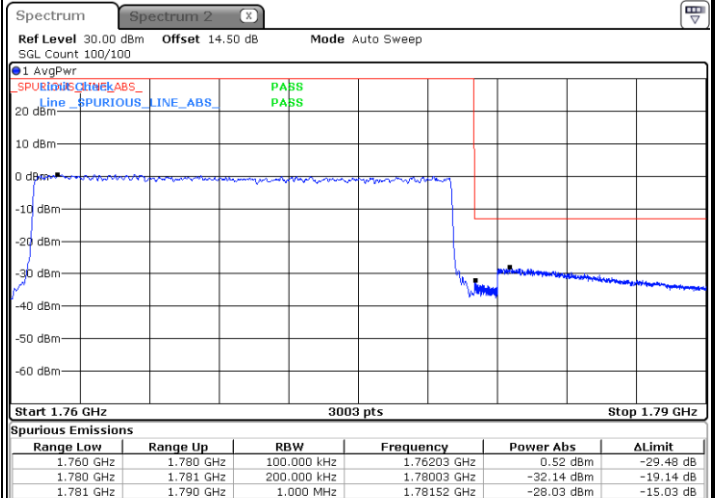
Date: 8 AUG 2024 04:29:12

Lowest Band Edge / Full RB



Date: 8 AUG 2024 04:21:45

Highest Band Edge / Full RB

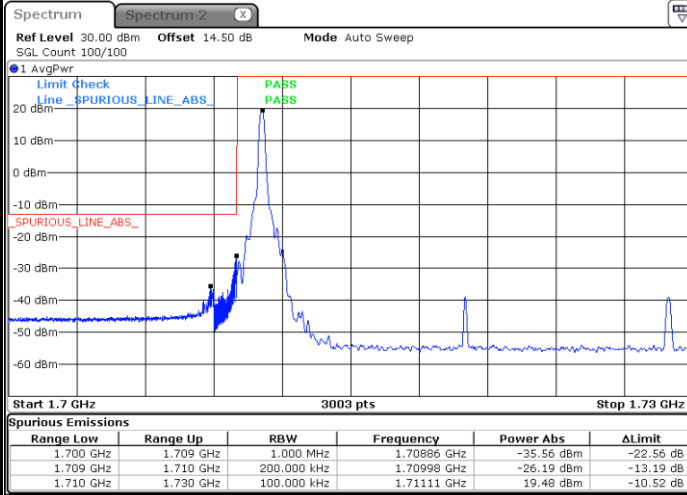


Date: 8 AUG 2024 04:31:46



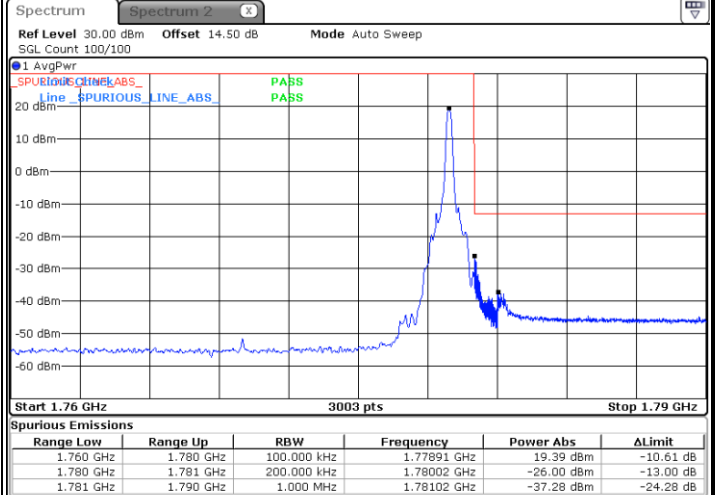
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



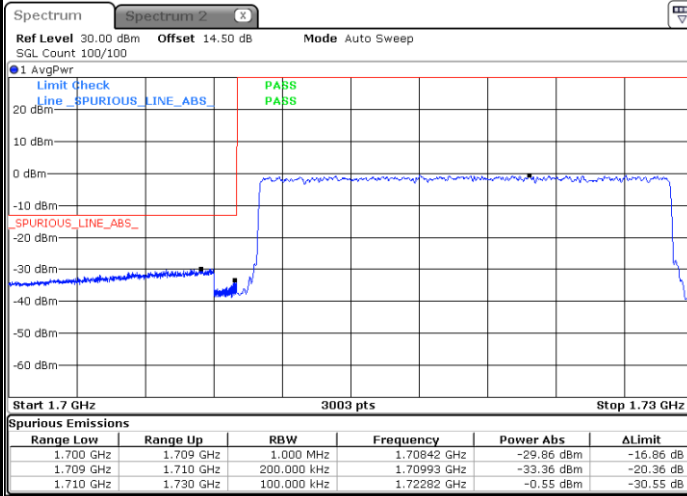
Date: 8 AUG 2024 04:20:02

Highest Band Edge / 1 RB



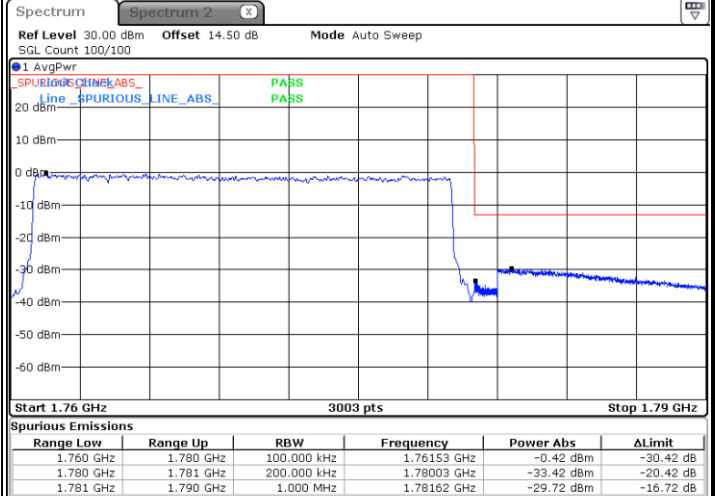
Date: 8 AUG 2024 04:30:03

Lowest Band Edge / Full RB



Date: 8 AUG 2024 04:22:37

Highest Band Edge / Full RB



Date: 8 AUG 2024 04:32:37

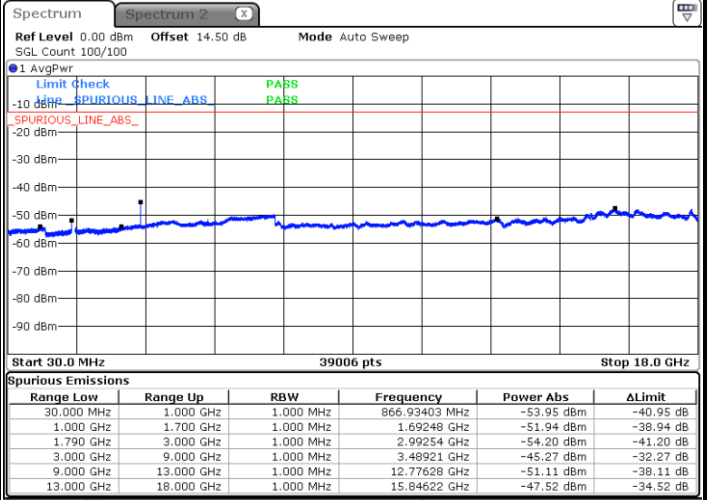
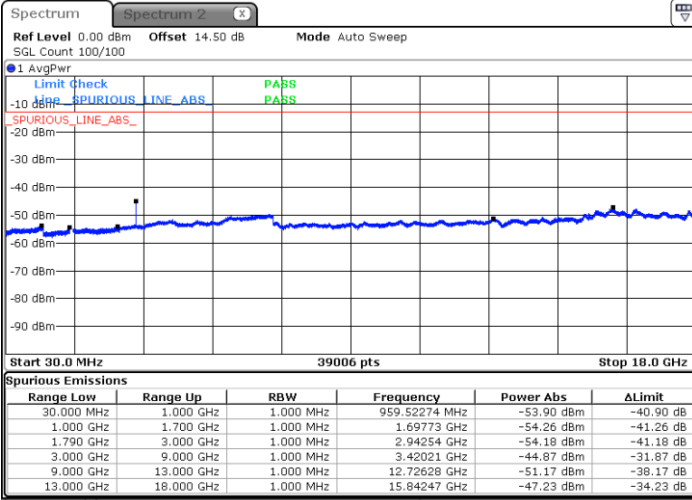


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

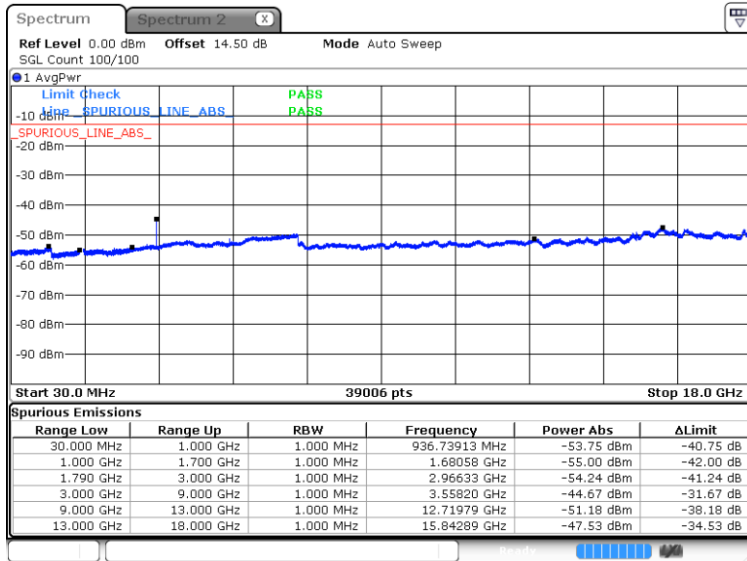
Middle Channel / QPSK



Date: 8 AUG.2024 03:03:24

Date: 8 AUG.2024 03:07:02

Highest Channel / QPSK

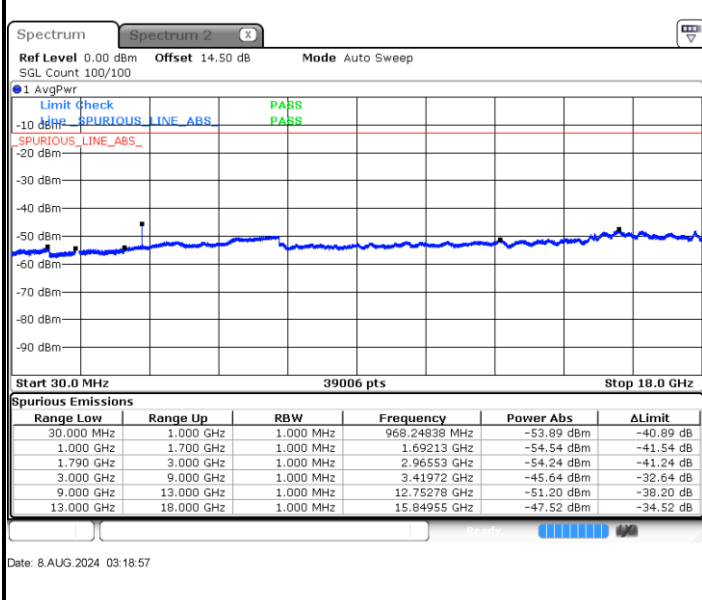


Date: 8 AUG.2024 03:12:01

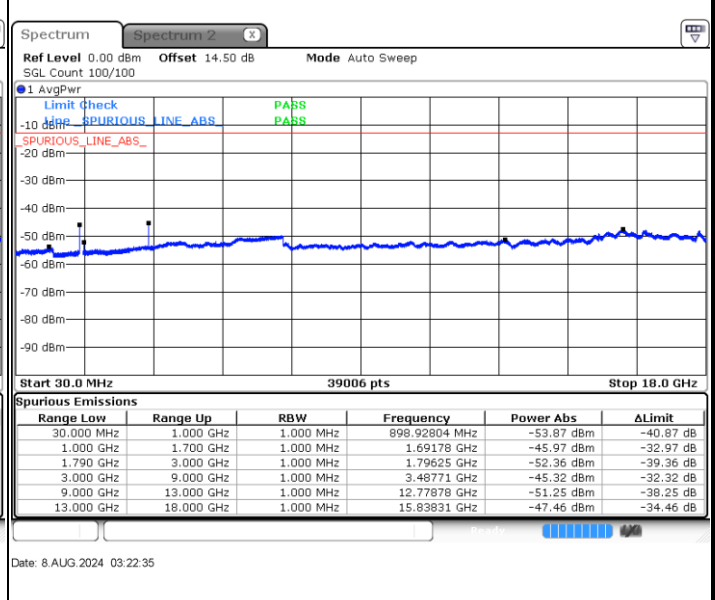


LTE Band 66 / 3MHz

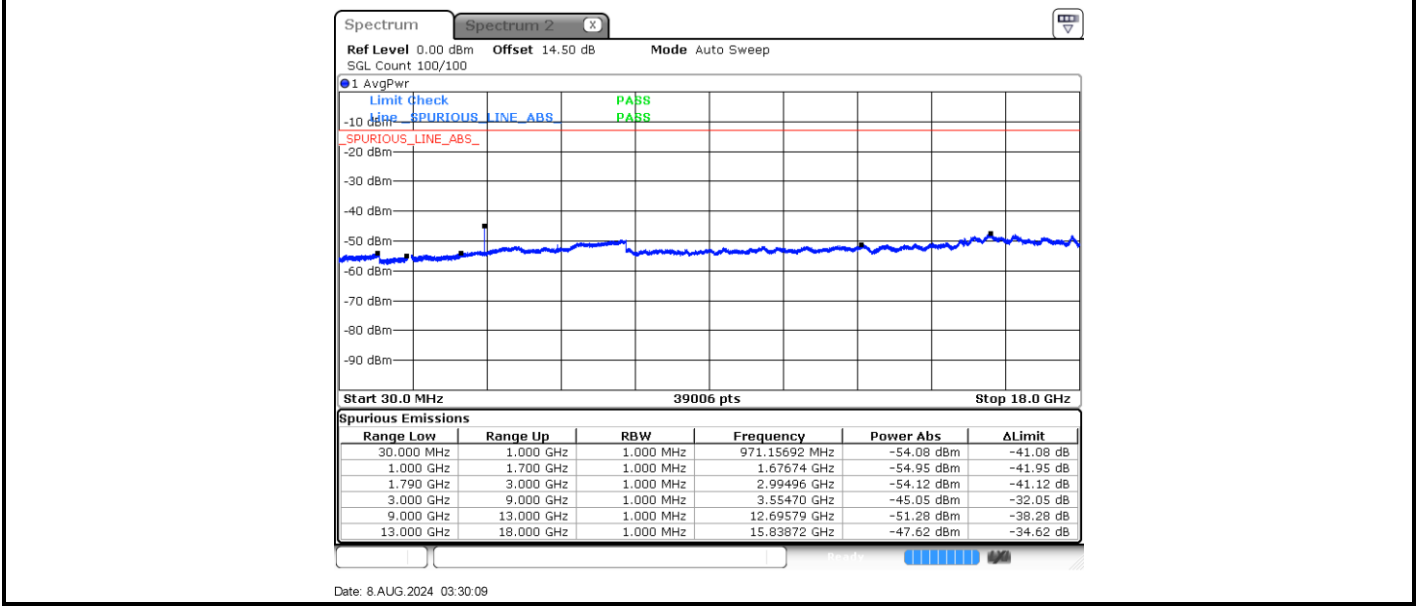
Lowest Channel / QPSK



Middle Channel / QPSK



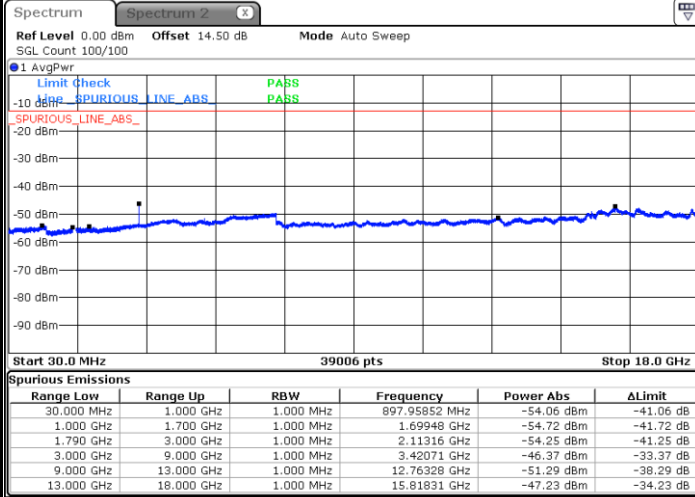
Highest Channel / QPSK





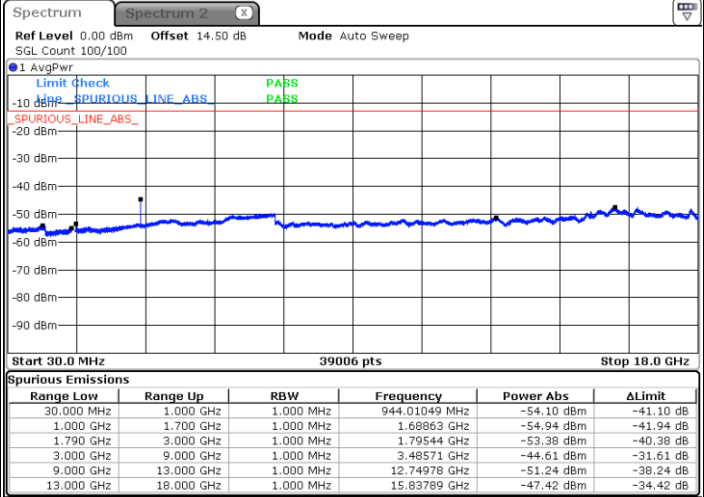
LTE Band 66 / 5MHz

Lowest Channel / QPSK



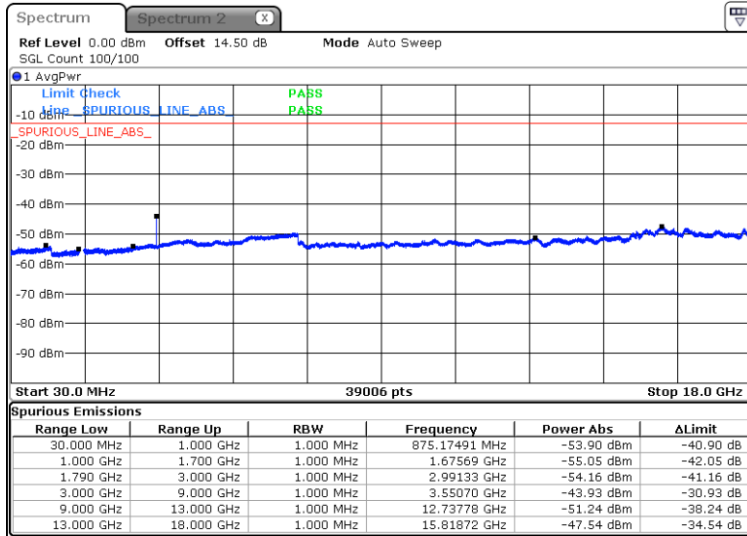
Date: 8 AUG.2024 03:34:30

Middle Channel / QPSK



Date: 8 AUG.2024 03:38:09

Highest Channel / QPSK

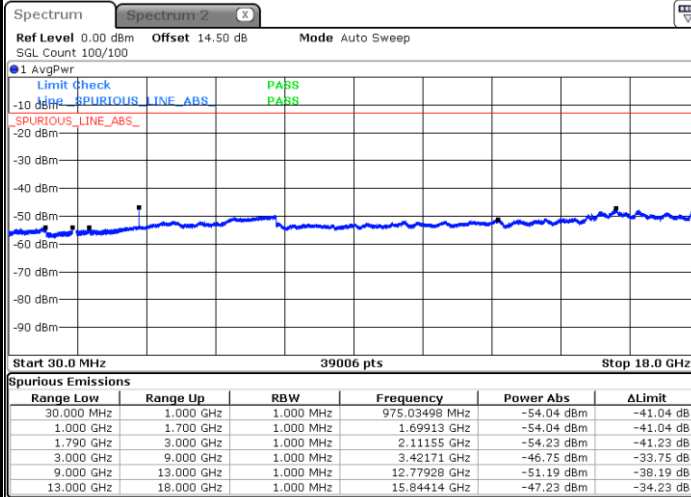


Date: 8 AUG.2024 03:45:42



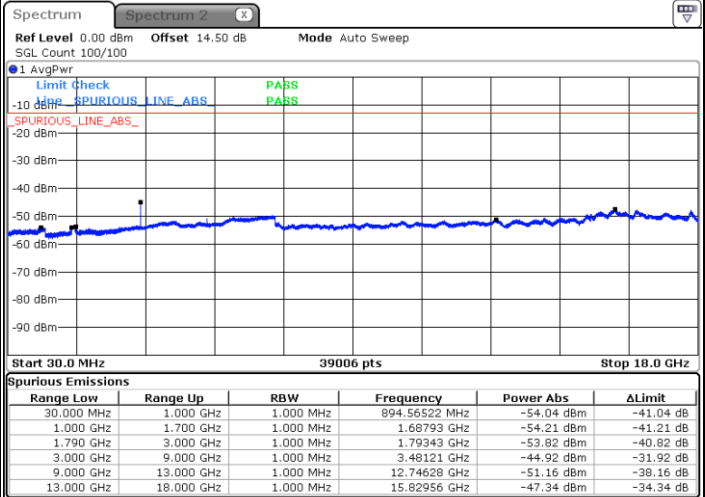
LTE Band 66 / 10MHz

Lowest Channel / QPSK



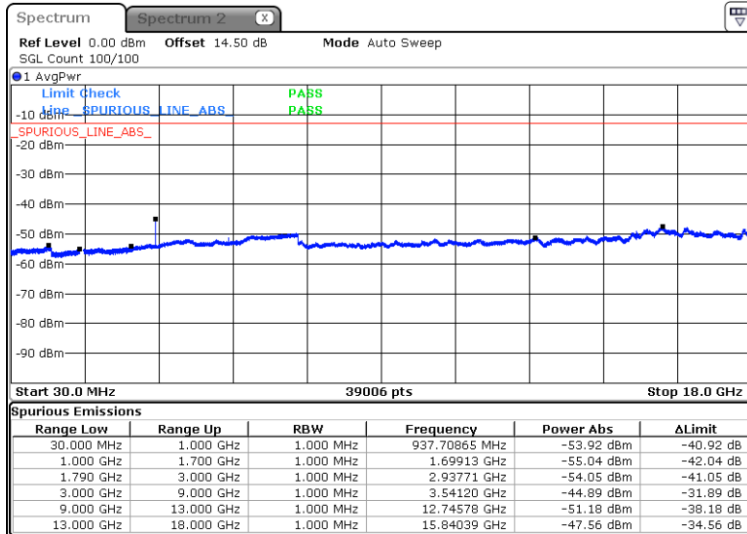
Date: 8 AUG 2024 03:52:37

Middle Channel / QPSK



Date: 8 AUG 2024 03:53:42

Highest Channel / QPSK

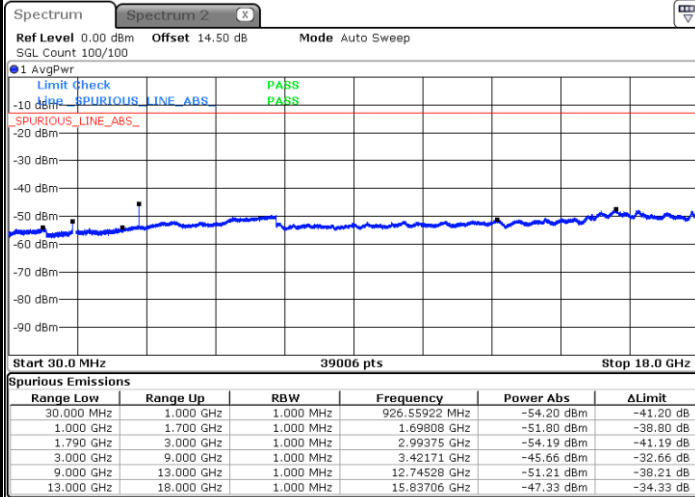


Date: 8 AUG 2024 04:01:14



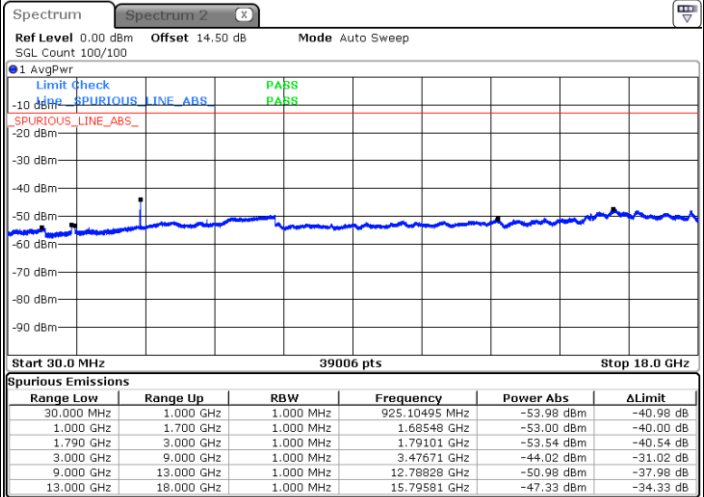
LTE Band 66 / 15MHz

Lowest Channel / QPSK



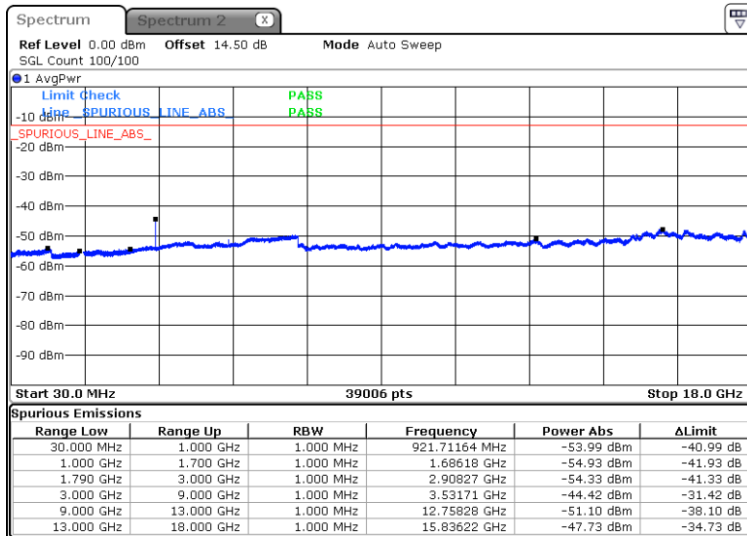
Date: 8 AUG.2024 04:08:09

Middle Channel / QPSK



Date: 8 AUG.2024 04:09:15

Highest Channel / QPSK



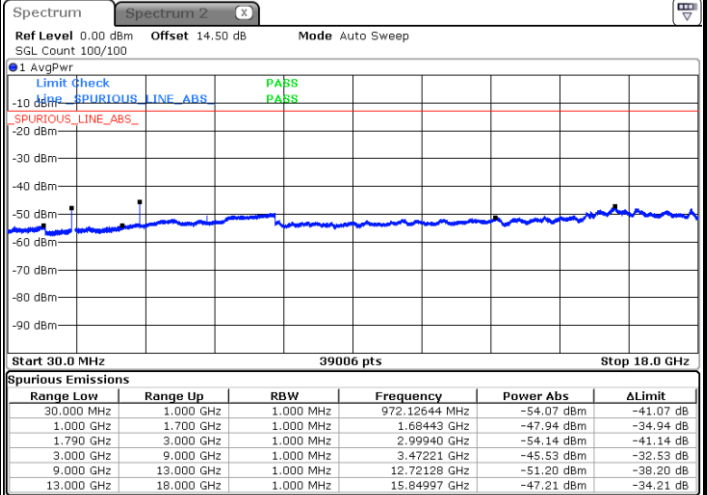
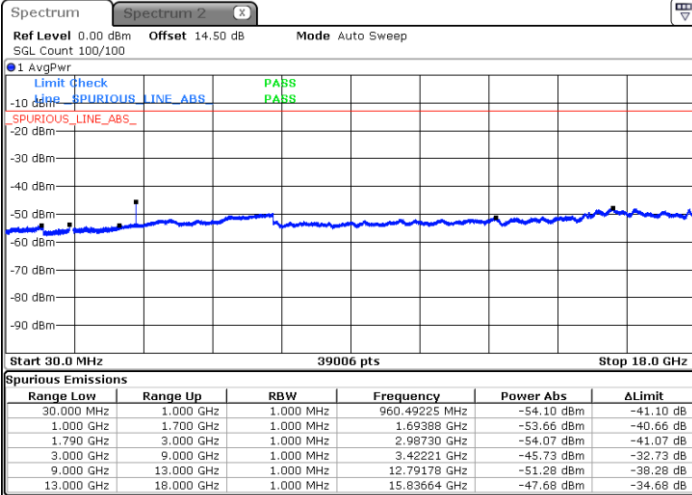
Date: 8 AUG.2024 04:16:47



LTE Band 66 / 20MHz

Lowest Channel / QPSK

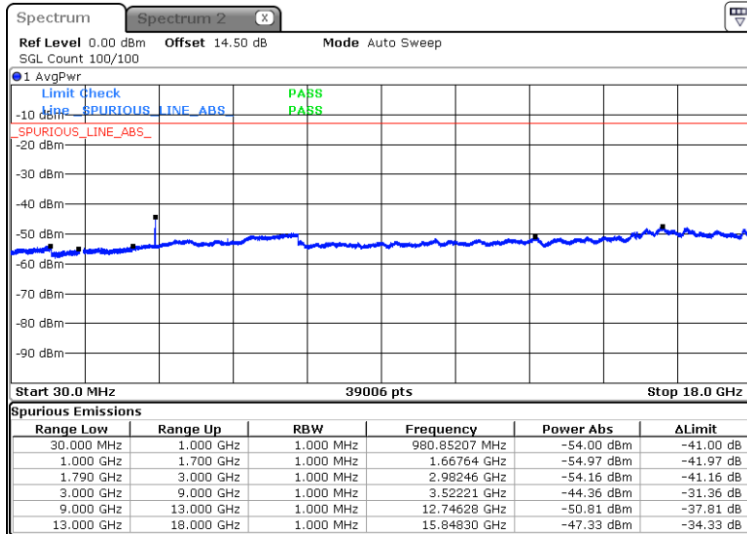
Middle Channel / QPSK



Date: 8 AUG 2024 04:23:43

Date: 8 AUG 2024 04:24:48

Highest Channel / QPSK



Date: 8 AUG 2024 04:33:43



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	0.0003	PASS
40	Normal Voltage	0.0037	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0072	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0058	
20	Maximum Voltage	0.0072	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0072	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.3 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band CA_2C

26dB Bandwidth

Mode	LTE Band 2C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	25.33	25.67	30.39	25.57	30.93
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.11	25.33	30.21	35.04	39.72

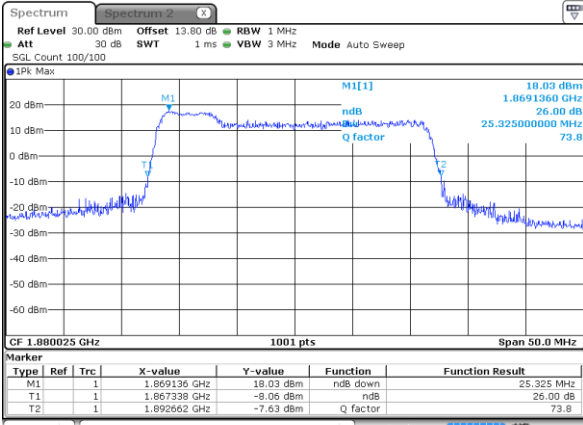
Mode	LTE Band 2C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	25.13	25.57	30.21	25.52	30.87
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.32	25.18	30.33	35.11	39.88



LTE Band 2C

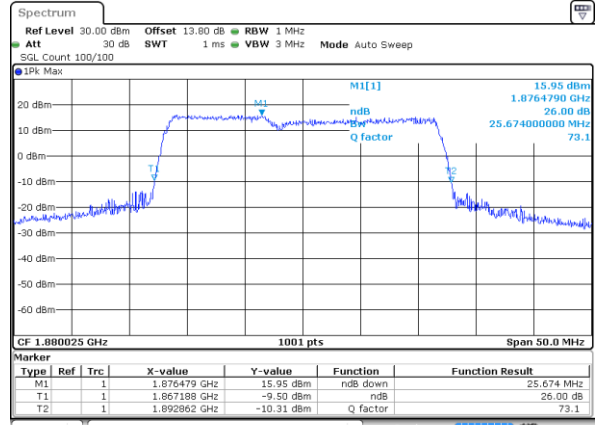
QPSK

Middle Channel / 5MHz+20MHz



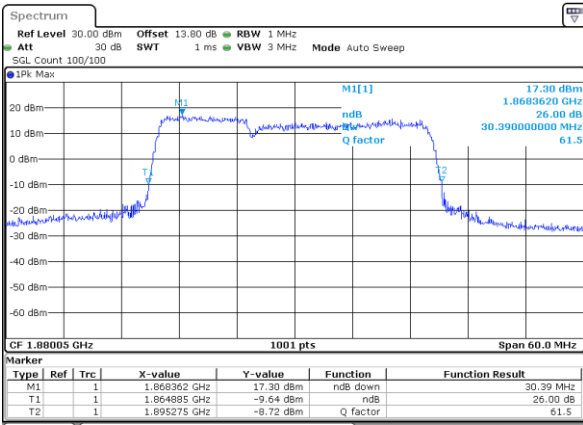
Date: 14 AUG 2024 14:57:35

Middle Channel / 10MHz+15MHz



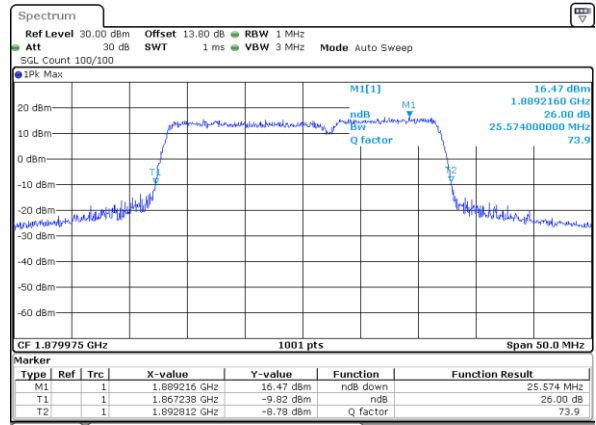
Date: 14 AUG 2024 16:22:27

Middle Channel / 10MHz+20MHz



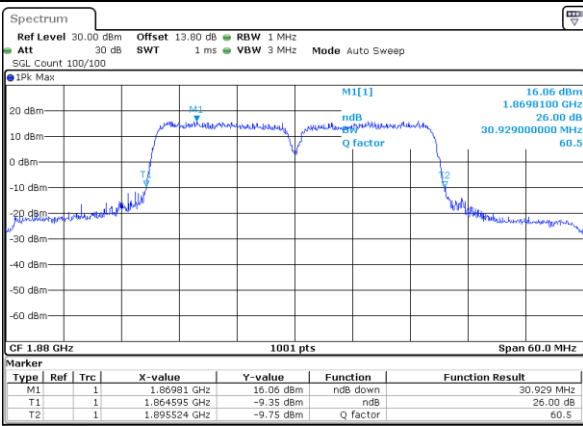
Date: 18 AUG 2024 23:04:12

Middle Channel / 15MHz+10MHz



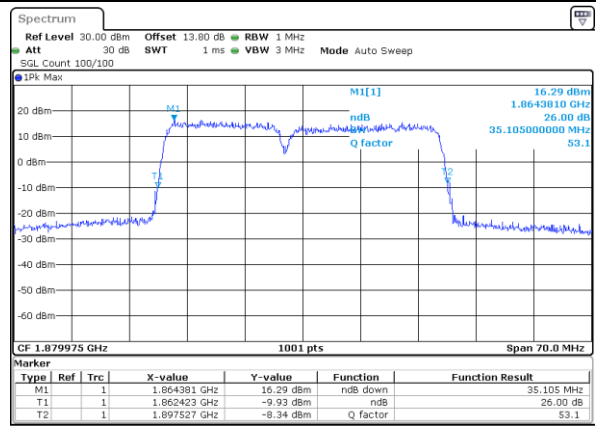
Date: 14 AUG 2024 16:49:18

Middle Channel / 15MHz+15MHz



Date: 18 AUG 2024 23:43:32

Middle Channel / 15MHz+20MHz



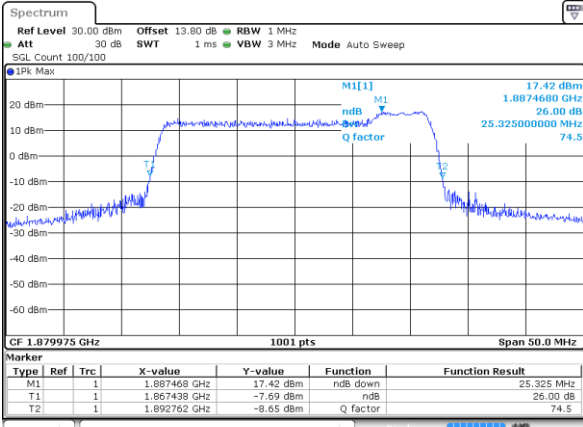
Date: 19 AUG 2024 01:27:29



LTE Band 2C

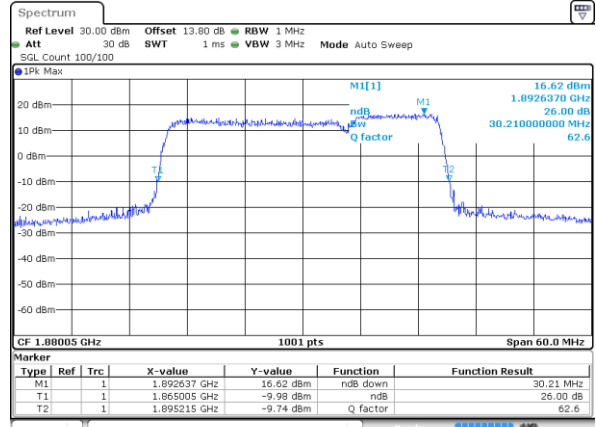
QPSK

Middle Channel / 20MHz+5MHz



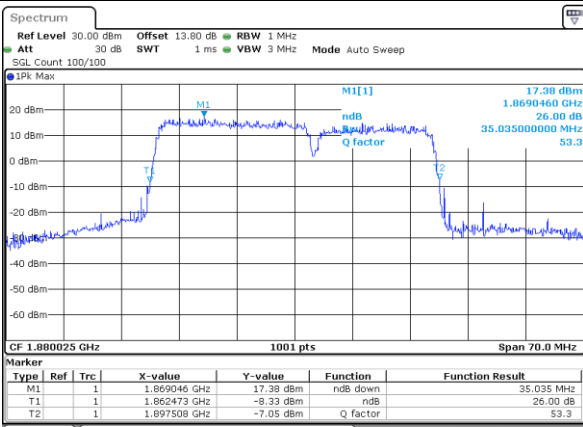
Date: 14.AUG.2024 15:54:29

Middle Channel / 20MHz+10MHz



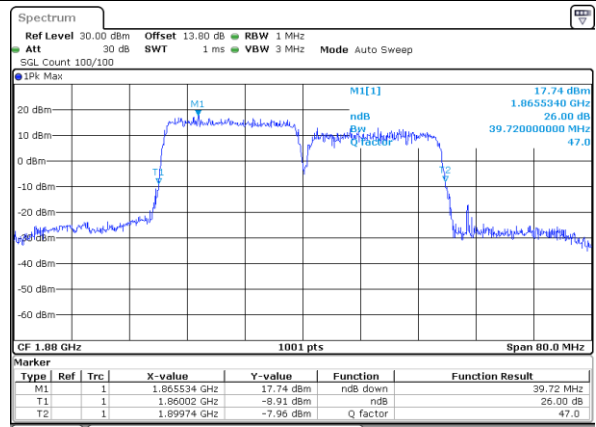
Date: 19.AUG.2024 01:53:33

Middle Channel / 20MHz+15MHz



Date: 14.AUG.2024 18:54:13

Middle Channel / 20MHz+20MHz



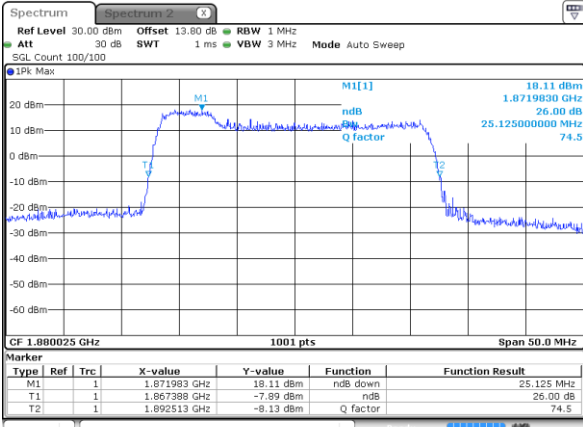
Date: 14.AUG.2024 19:19:02



LTE Band 2C

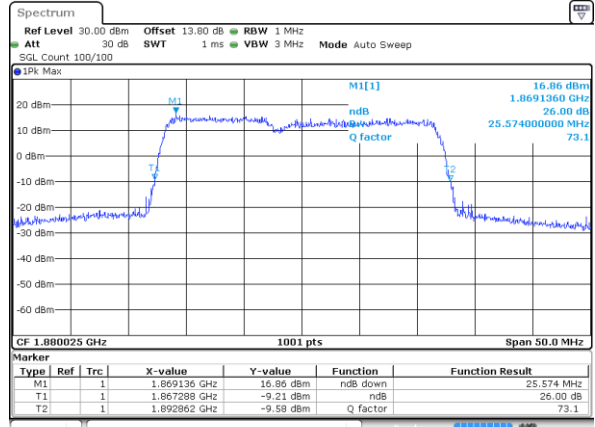
16QAM

Middle Channel / 5MHz+20MHz



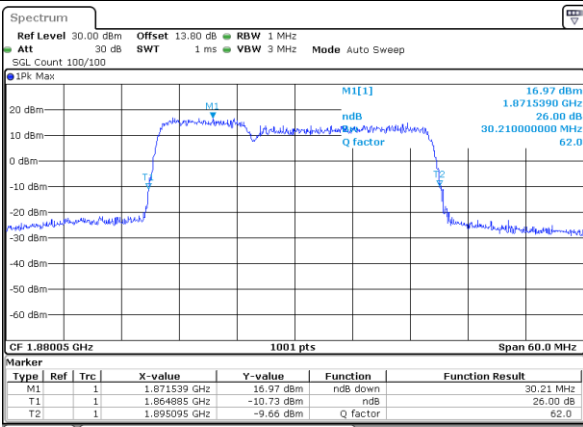
Date: 14 AUG 2024 14:56:59

Middle Channel / 10MHz+15MHz



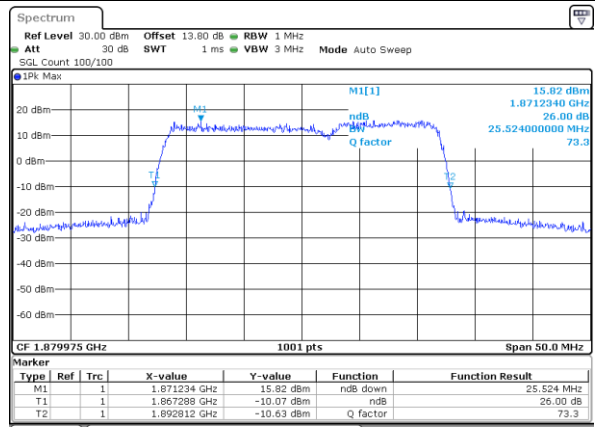
Date: 14 AUG 2024 16:23:03

Middle Channel / 10MHz+20MHz



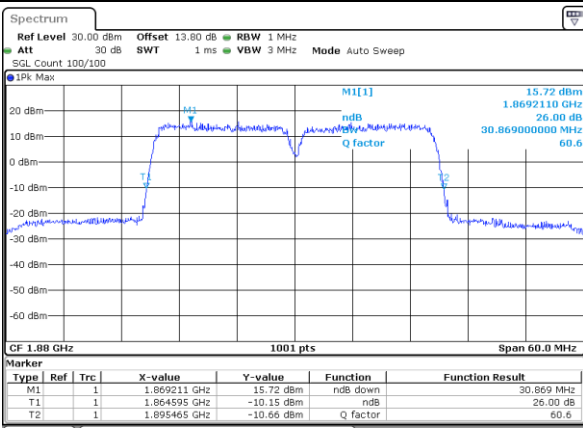
Date: 18 AUG 2024 23:03:36

Middle Channel / 15MHz+10MHz



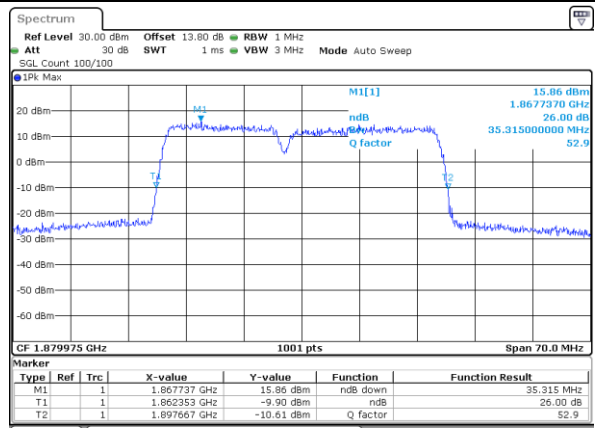
Date: 14 AUG 2024 16:49:55

Middle Channel / 15MHz+15MHz



Date: 18 AUG 2024 23:43:01

Middle Channel / 15MHz+20MHz



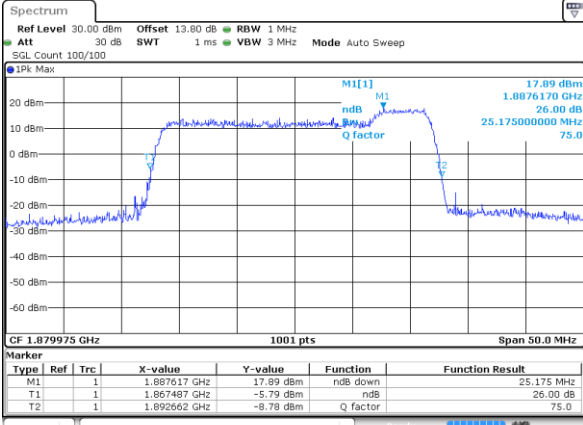
Date: 19 AUG 2024 01:28:53



LTE Band 2C

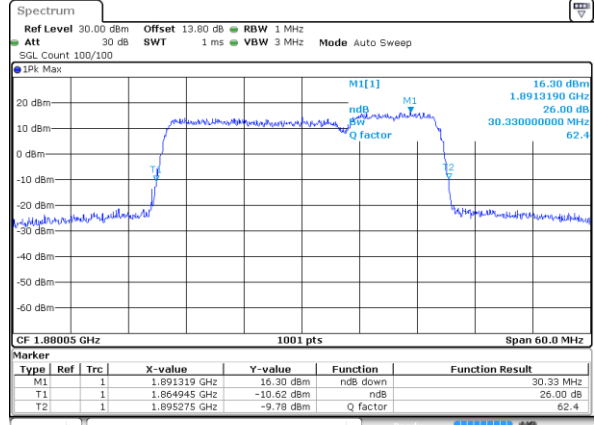
16QAM

Middle Channel / 20MHz+5MHz



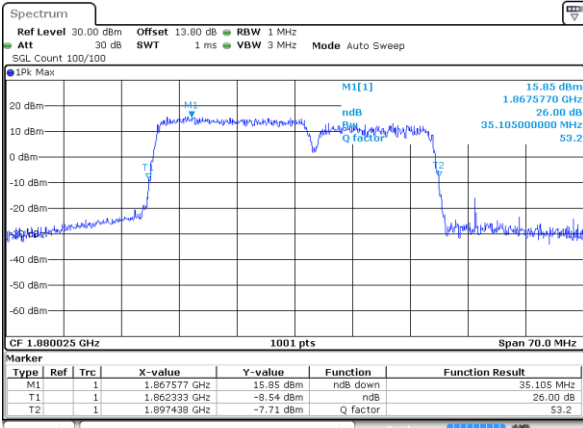
Date: 14 AUG 2024 15:55:06

Middle Channel / 20MHz+10MHz



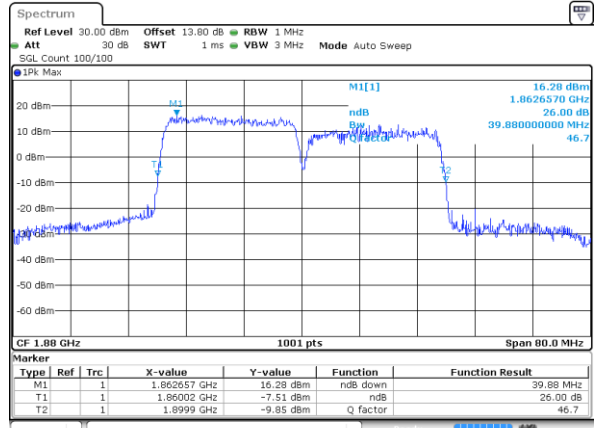
Date: 19 AUG 2024 01:52:56

Middle Channel / 20MHz+15MHz



Date: 14 AUG 2024 18:53:37

Middle Channel / 20MHz+20MHz



Date: 14 AUG 2024 19:18:31



Occupied Bandwidth

Mode	LTE Band 2C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.48	23.63	28.23	23.63	28.83
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	33.08	23.43	28.17	32.80	37.72

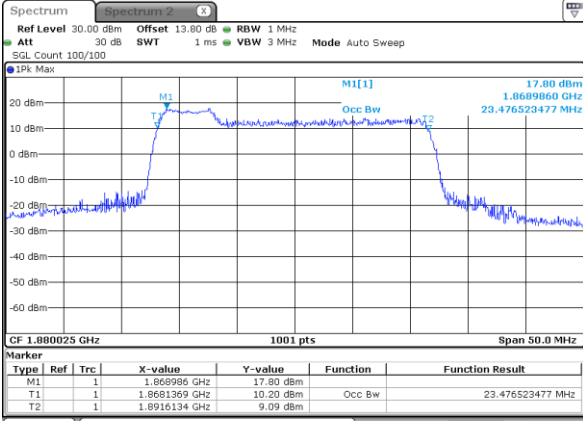
Mode	LTE Band 2C : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.38	23.63	28.17	23.63	28.65
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	33.08	23.38	28.17	32.87	37.56



LTE Band 2C

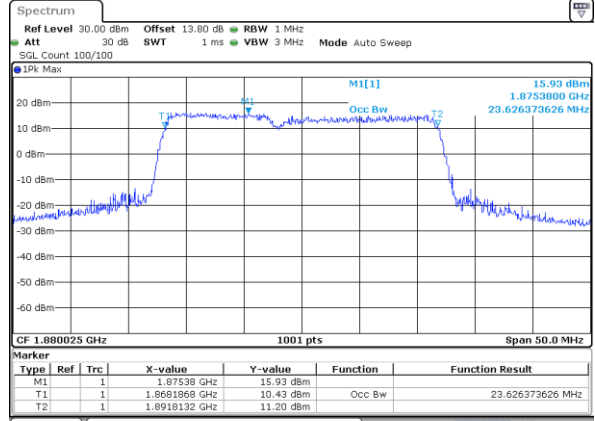
QPSK

Middle Channel / 5MHz+20MHz



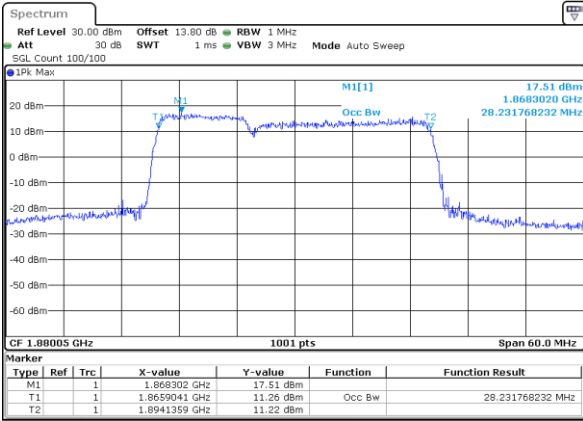
Date: 14 AUG 2024 14:55:47

Middle Channel / 10MHz+15MHz



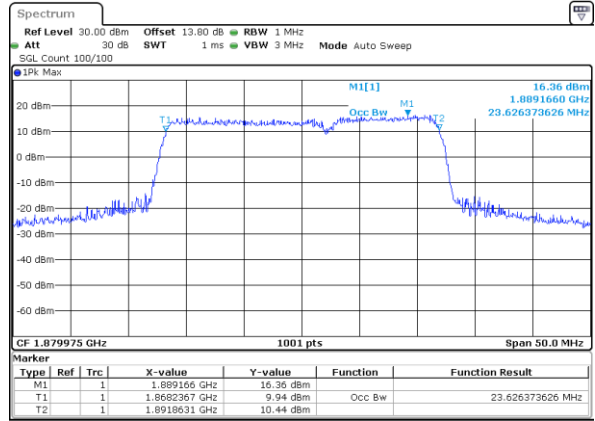
Date: 14 AUG 2024 16:21:51

Middle Channel / 10MHz+20MHz



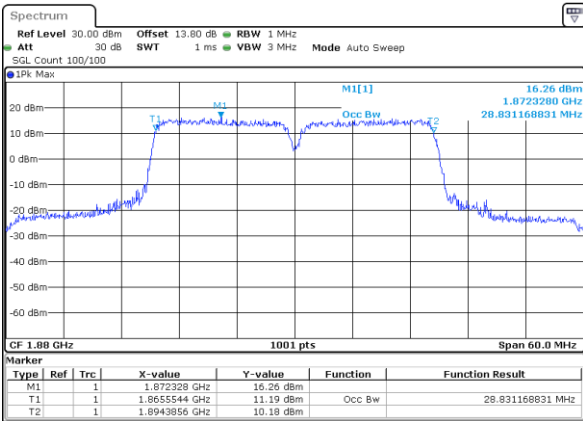
Date: 18 AUG 2024 23:02:24

Middle Channel / 15MHz+10MHz



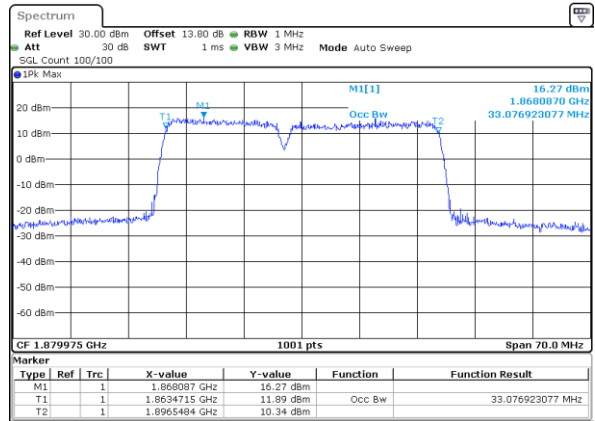
Date: 14 AUG 2024 16:48:43

Middle Channel / 15MHz+15MHz



Date: 18 AUG 2024 23:41:59

Middle Channel / 15MHz+20MHz



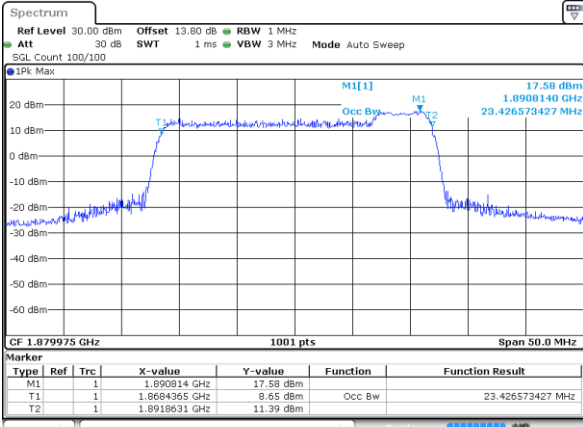
Date: 19 AUG 2024 01:25:41



LTE Band 2C

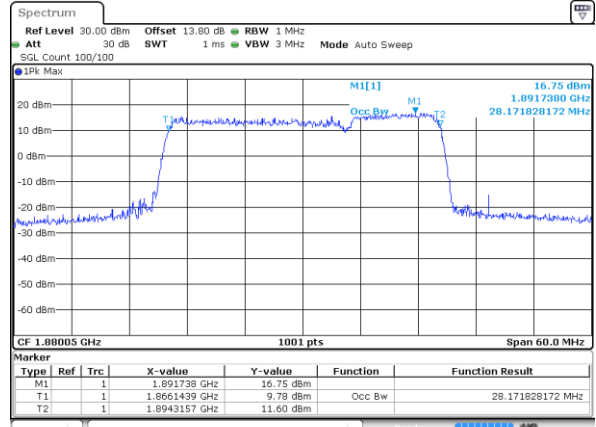
QPSK

Middle Channel / 20MHz+5MHz



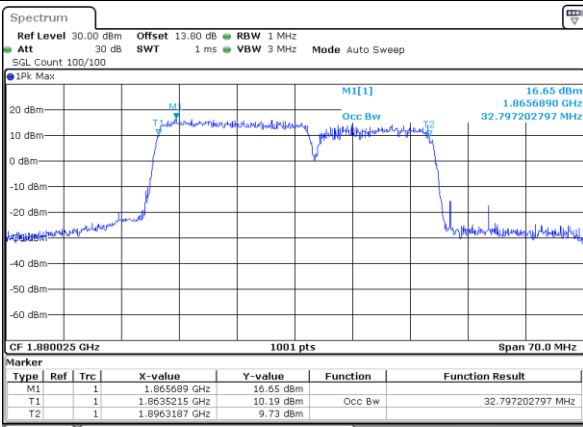
Date: 14 AUG 2024 15:53:54

Middle Channel / 20MHz+10MHz



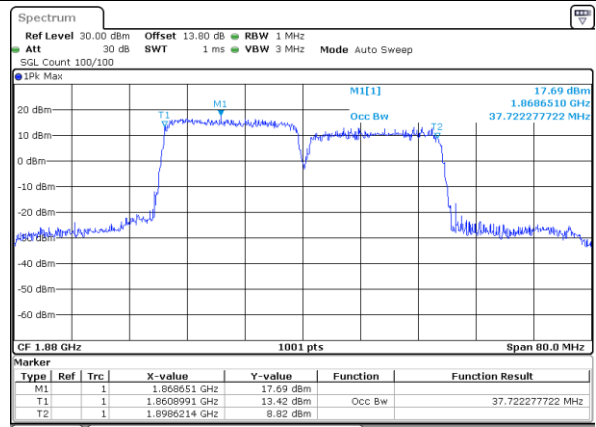
Date: 19 AUG 2024 01:51:45

Middle Channel / 20MHz+15MHz



Date: 14 AUG 2024 18:52:25

Middle Channel / 20MHz+20MHz



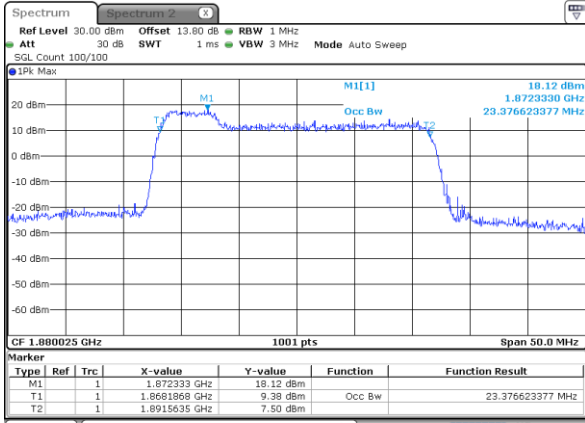
Date: 14 AUG 2024 19:17:29



LTE Band 2C

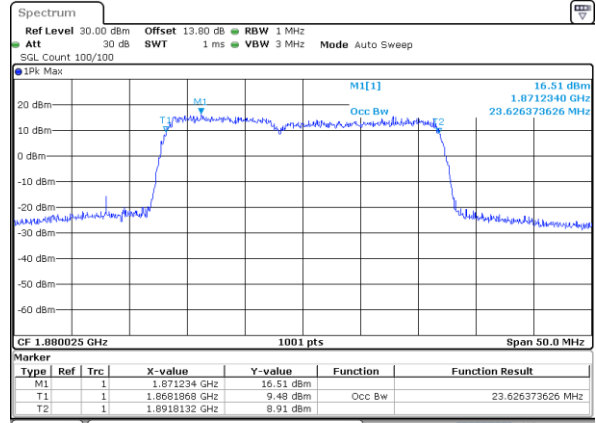
16QAM

Middle Channel / 5MHz+20MHz



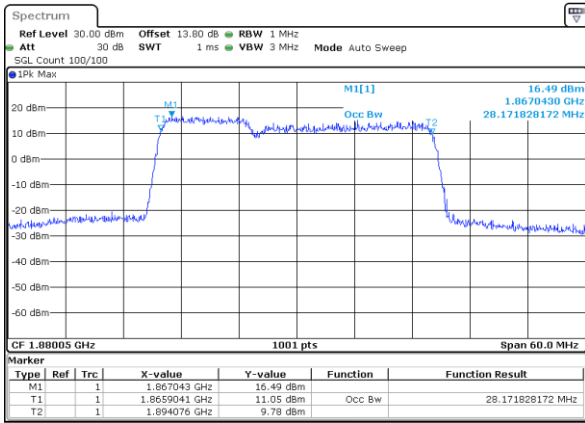
Date: 14 AUG 2024 14:56:23

Middle Channel / 10MHz+15MHz



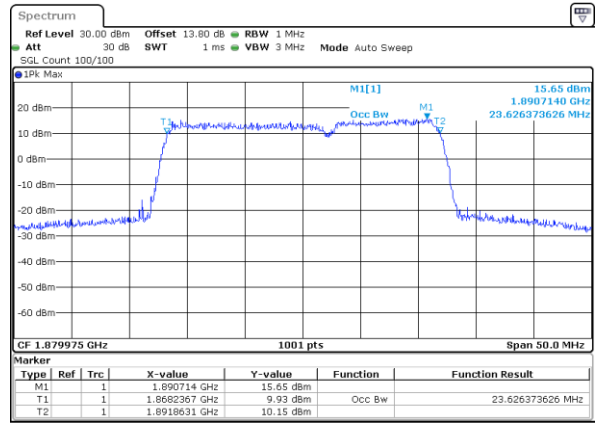
Date: 14 AUG 2024 16:23:39

Middle Channel / 10MHz+20MHz



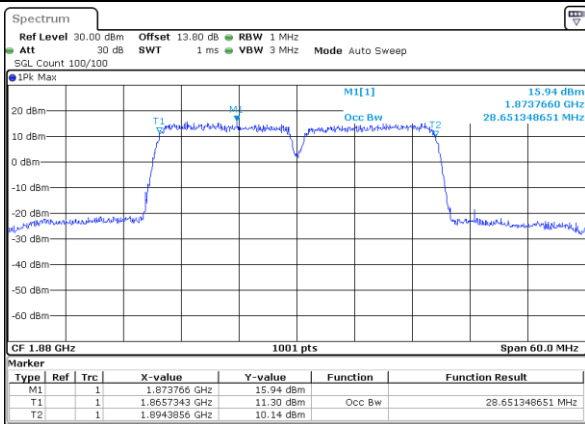
Date: 18 AUG 2024 23:03:00

Middle Channel / 15MHz+10MHz



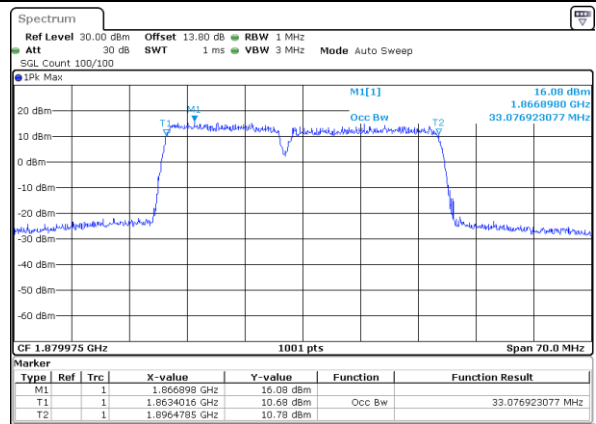
Date: 14 AUG 2024 16:50:30

Middle Channel / 15MHz+15MHz



Date: 18 AUG 2024 23:42:30

Middle Channel / 15MHz+20MHz



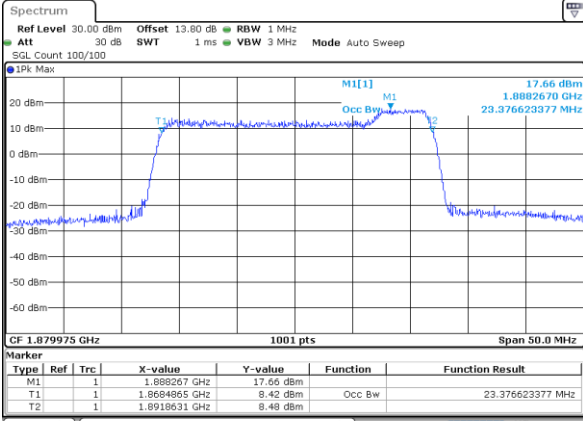
Date: 19 AUG 2024 01:28:17



LTE Band 2C

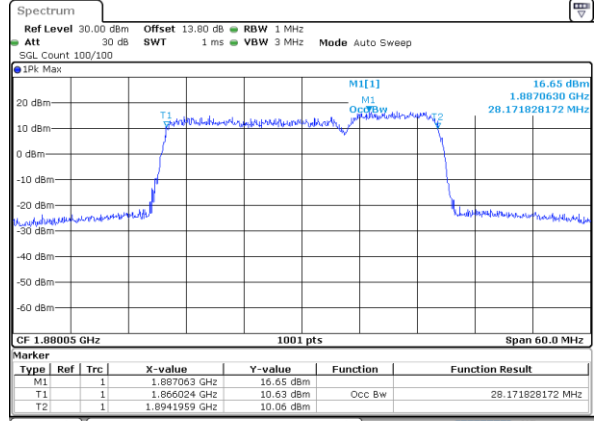
16QAM

Middle Channel / 20MHz+5MHz



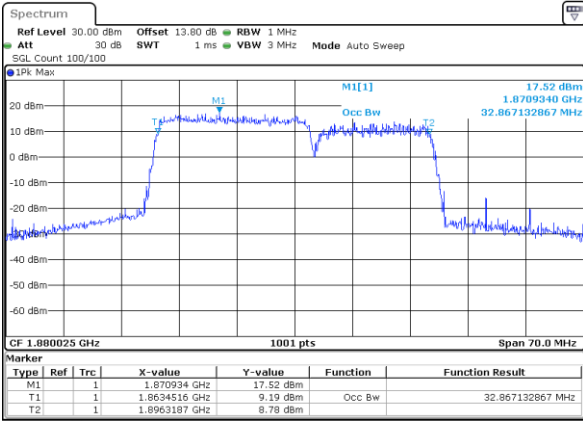
Date: 14.AUG.2024 15:55:41

Middle Channel / 20MHz+10MHz



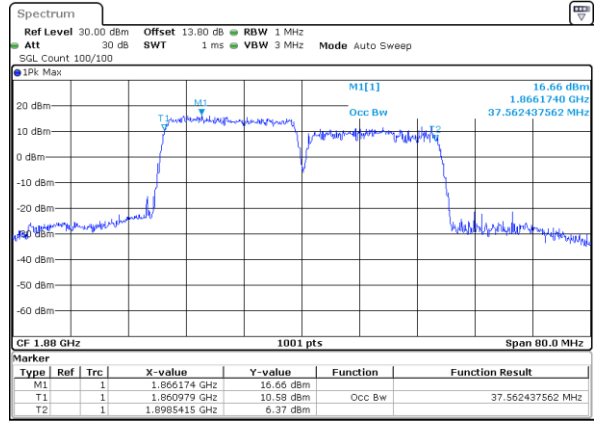
Date: 19.AUG.2024 01:52:21

Middle Channel / 20MHz+15MHz



Date: 14.AUG.2024 18:53:01

Middle Channel / 20MHz+20MHz



Date: 14.AUG.2024 19:18:00

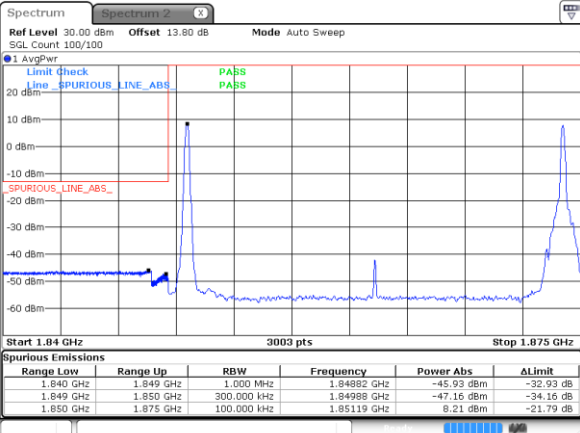


Conducted Band Edge

LTE Band 2C / 5MHz+20MHz

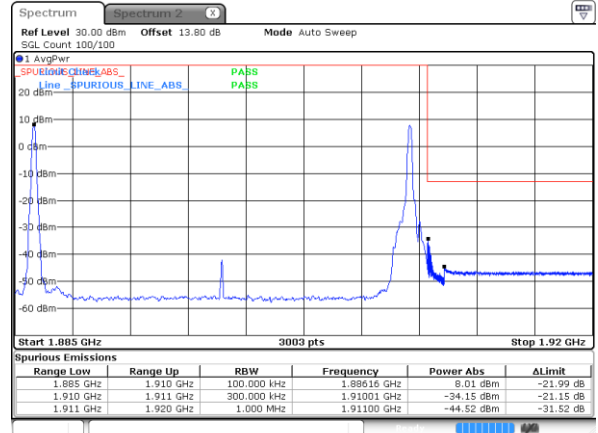
QPSK

Lowest Band Edge / 1RB0 and 1RB99



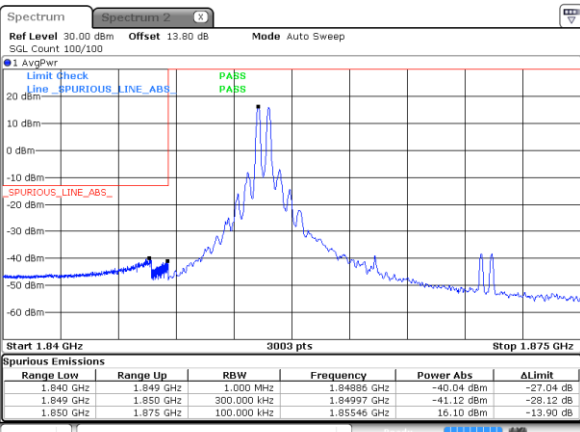
Date: 14.AUG.2024 15:08:31

Highest Band Edge / 1RB0 and 1RB99



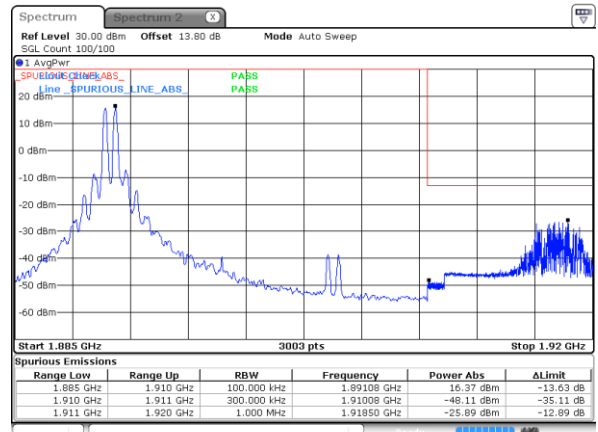
Date: 14.AUG.2024 15:13:44

Lowest Band Edge / 1RB24 and 1RB0



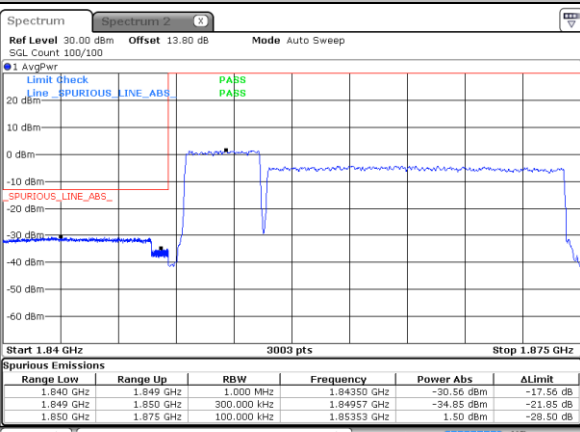
Date: 14.AUG.2024 15:01:26

Highest Band Edge / 1RB24 and 1RB0



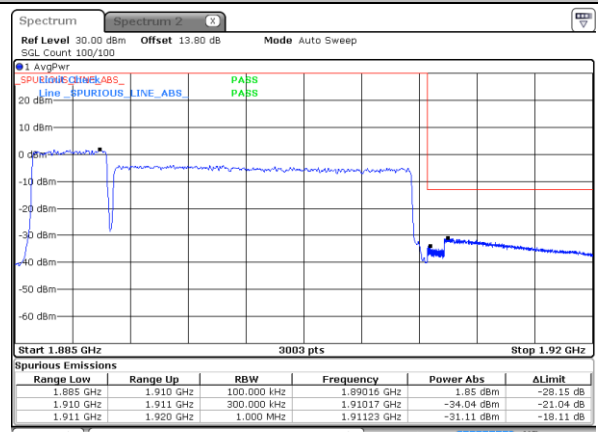
Date: 14.AUG.2024 15:16:49

Lowest Band Edge / Full RB



Date: 14.AUG.2024 15:07:32

Highest Band Edge / Full RB



Date: 14.AUG.2024 15:12:42

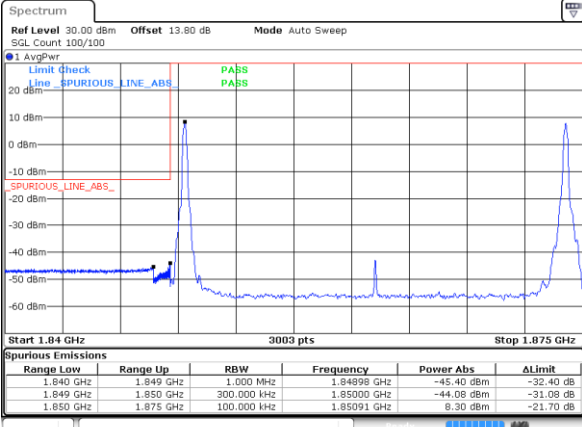


LTE Band 2C / 10MHz+15MHz

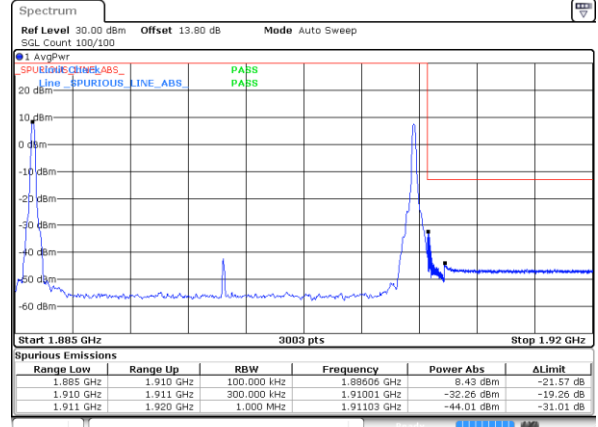
QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



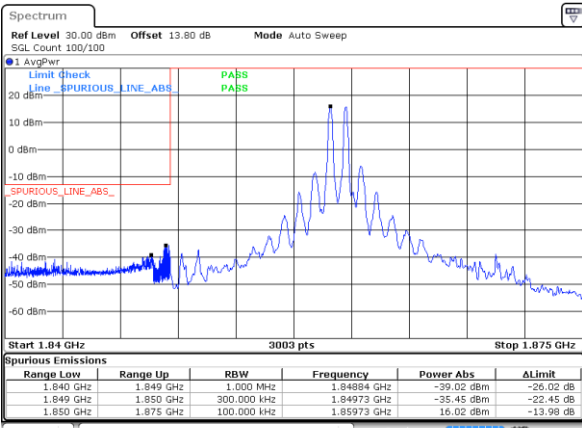
Date: 14.AUG.2024 16:32:34



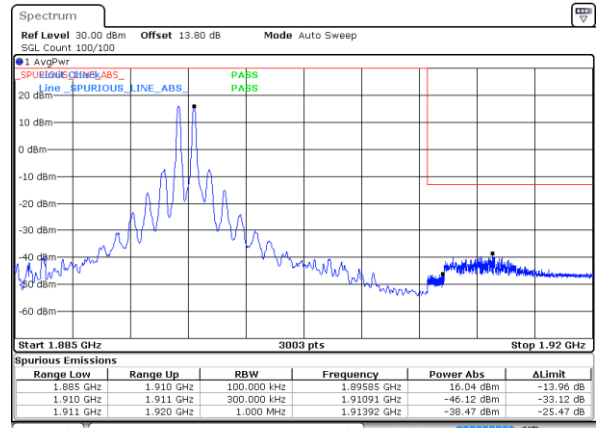
Date: 14.AUG.2024 16:39:48

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



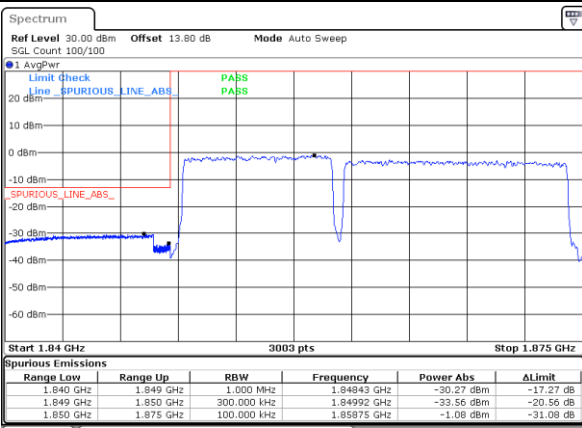
Date: 14.AUG.2024 16:27:29



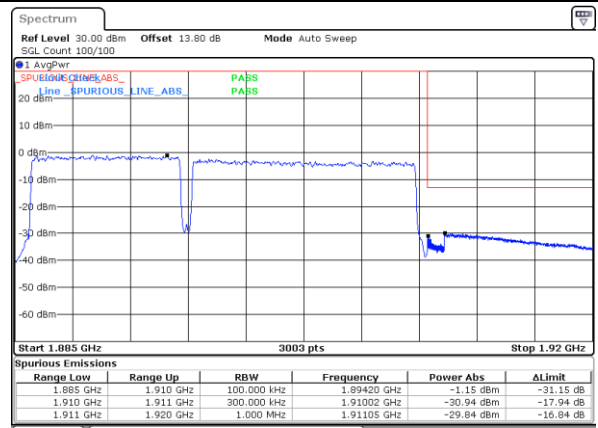
Date: 14.AUG.2024 16:44:53

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 16:33:35



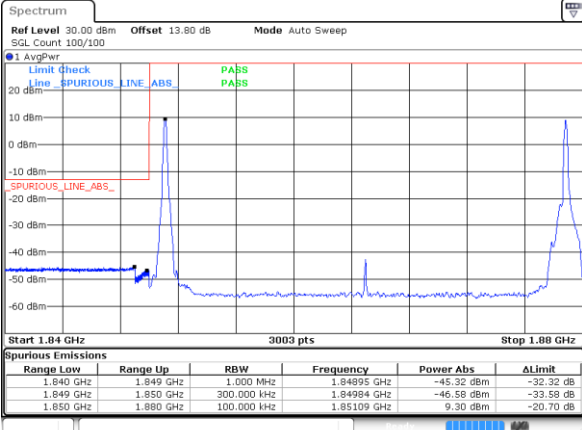
Date: 14.AUG.2024 16:38:47



LTE Band 2C / 10MHz+20MHz

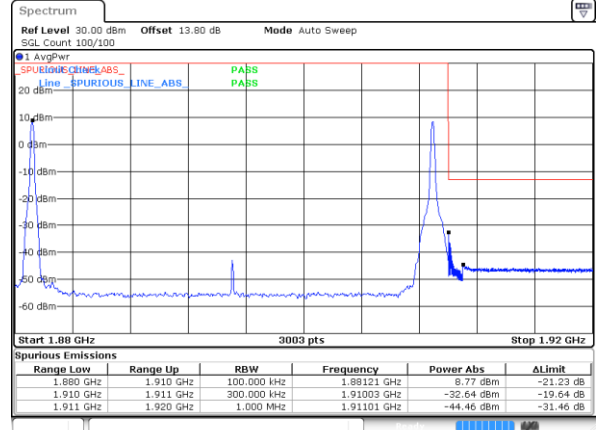
QPSK

Lowest Band Edge / 1RB0 and 1RB99



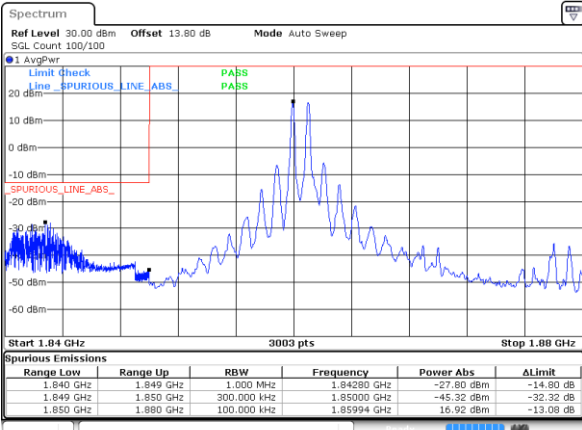
Date: 18.AUG.2024 23:12:39

Highest Band Edge / 1RB0 and 1RB99



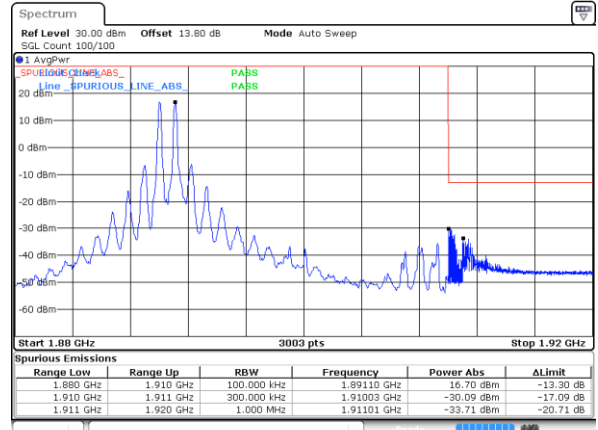
Date: 18.AUG.2024 23:21:56

Lowest Band Edge / 1RB49 and 1RB0



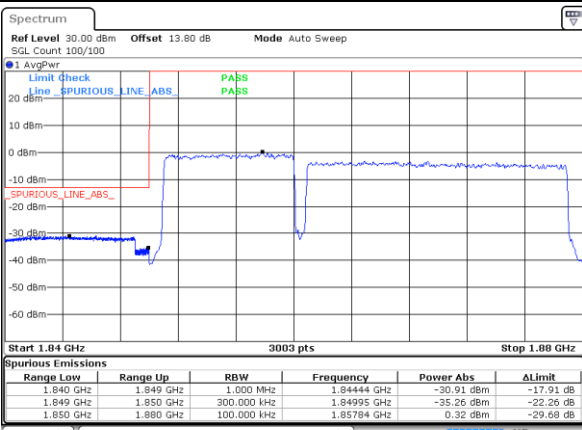
Date: 18.AUG.2024 23:13:40

Highest Band Edge / 1RB49 and 1RB0



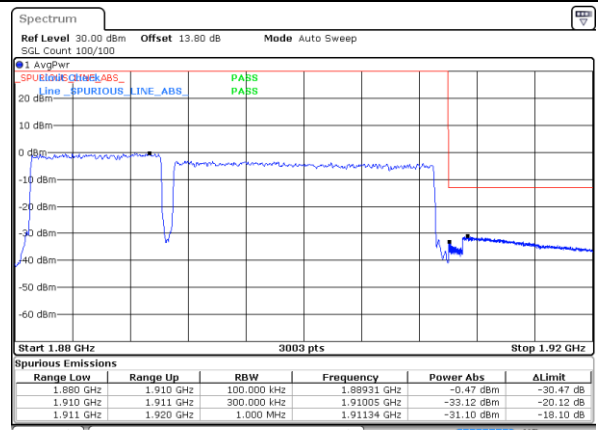
Date: 18.AUG.2024 23:22:57

Lowest Band Edge / Full RB



Date: 18.AUG.2024 23:07:34

Highest Band Edge / Full RB



Date: 18.AUG.2024 23:16:51

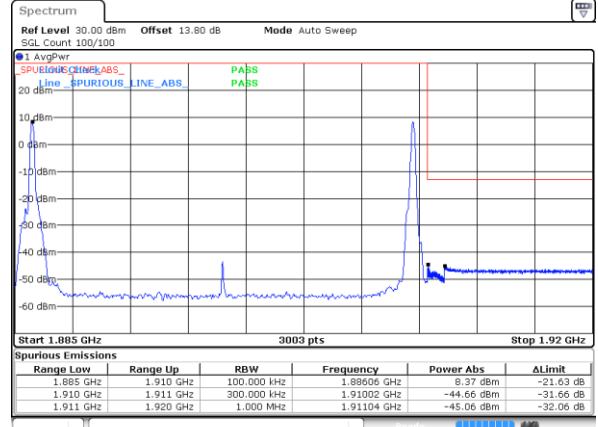
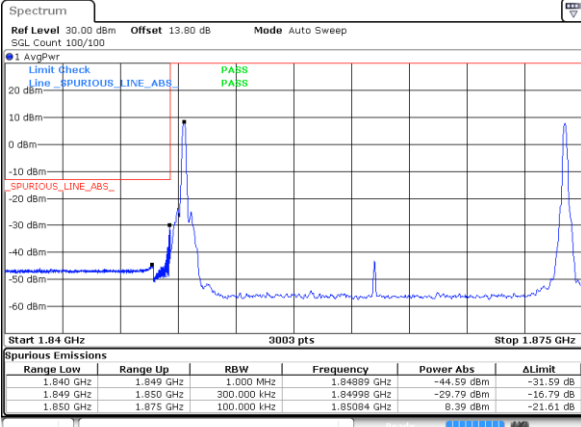


LTE Band 2C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

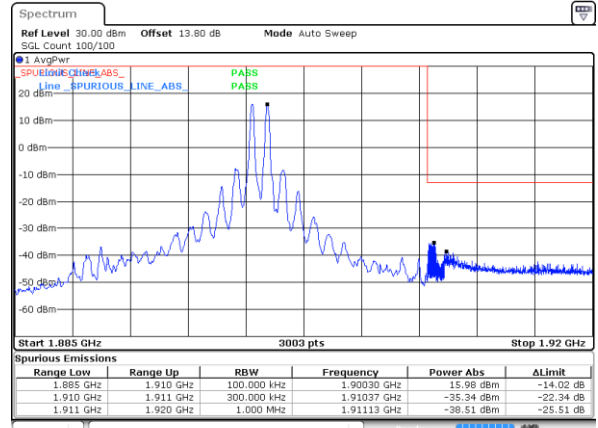
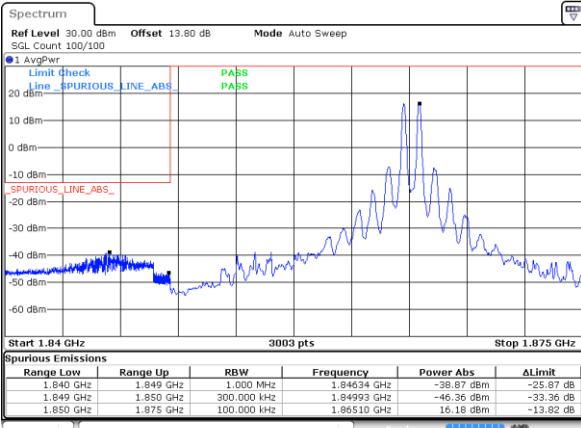


Date: 14.AUG.2024 16:59:25

Date: 14.AUG.2024 17:06:40

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

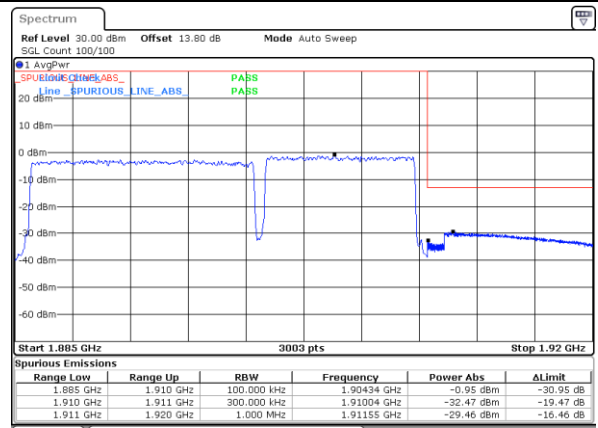
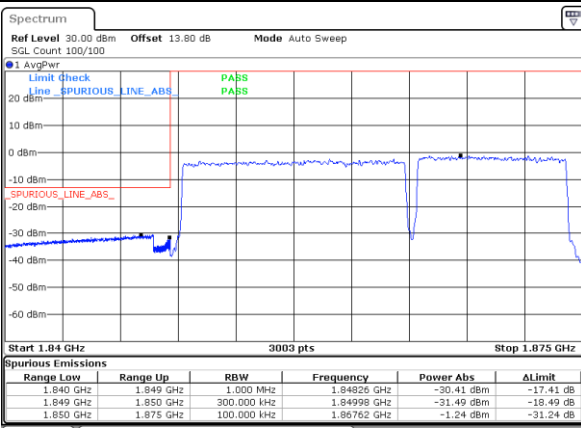


Date: 14.AUG.2024 16:54:21

Date: 14.AUG.2024 17:11:45

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 17:00:27

Date: 14.AUG.2024 17:05:39

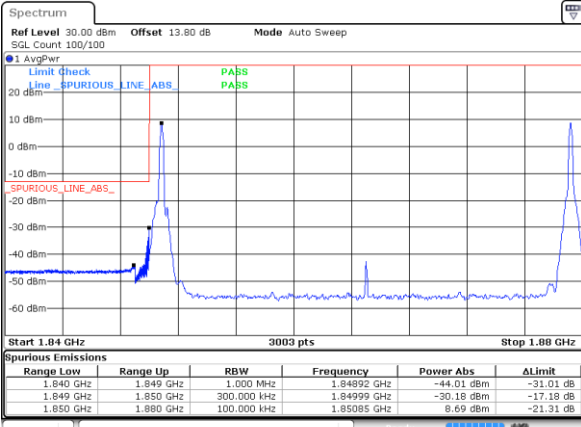


LTE Band 2C / 15MHz+15MHz

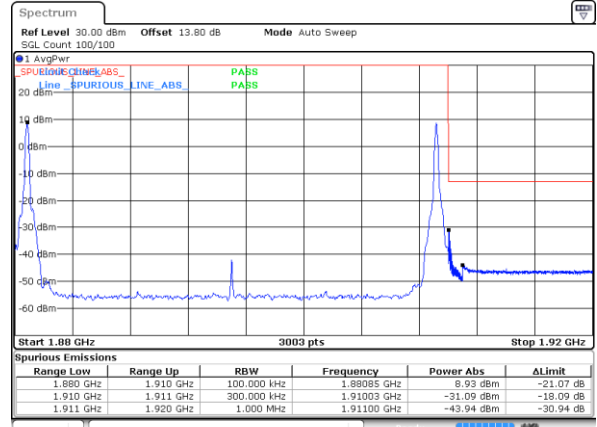
QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74



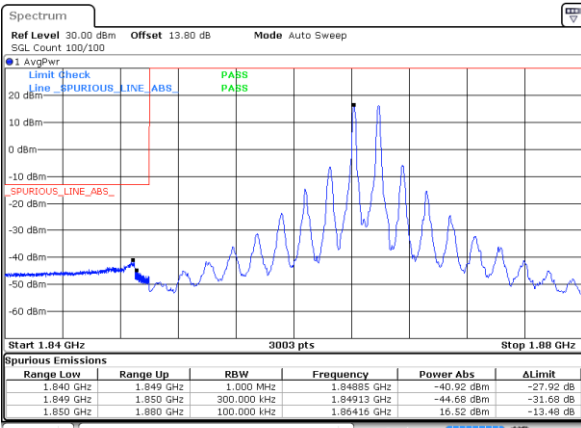
Date: 18 AUG 2024 23:35:34



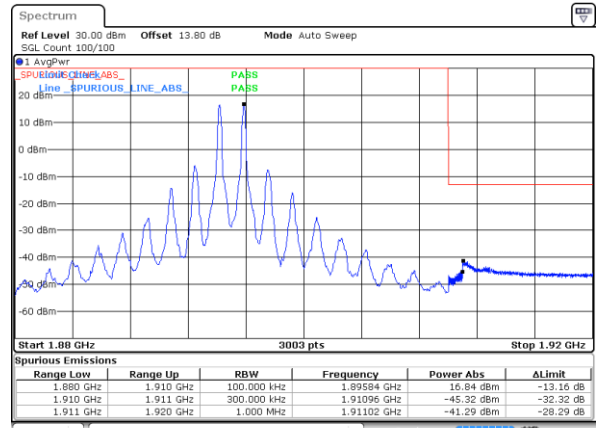
Date: 18 AUG 2024 23:51:00

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



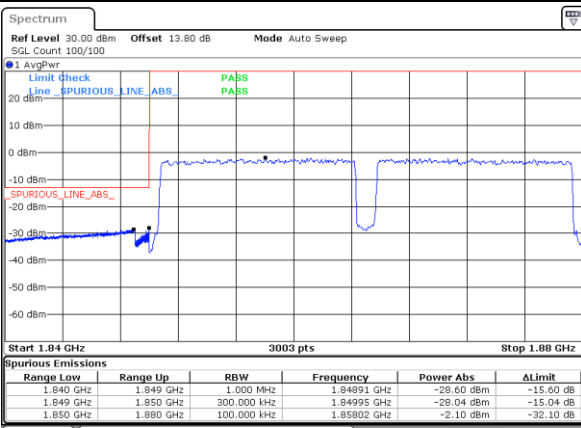
Date: 18 AUG 2024 23:36:30



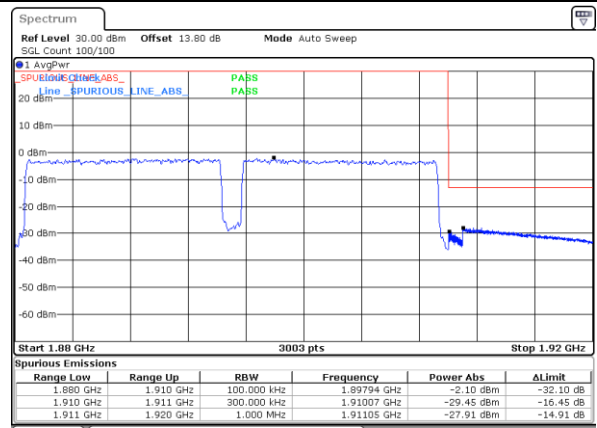
Date: 18 AUG 2024 23:51:56

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 18 AUG 2024 23:30:55



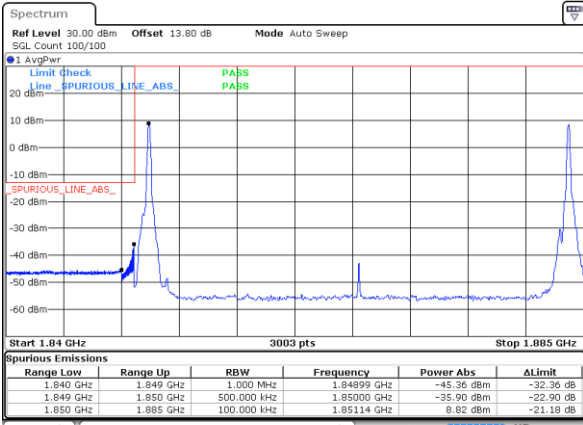
Date: 18 AUG 2024 23:46:21



LTE Band 2C / 15MHz+20MHz

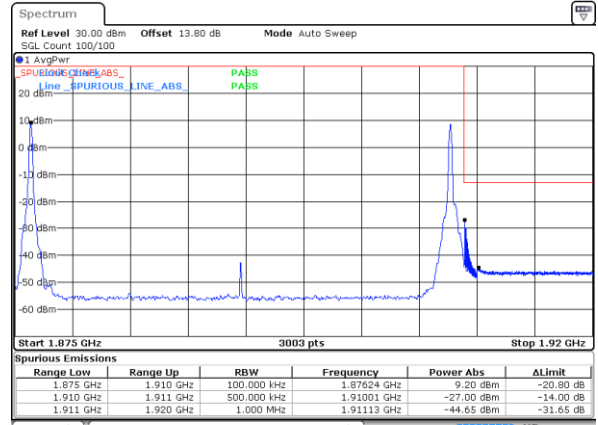
QPSK

Lowest Band Edge / 1RB0 and 1RB9



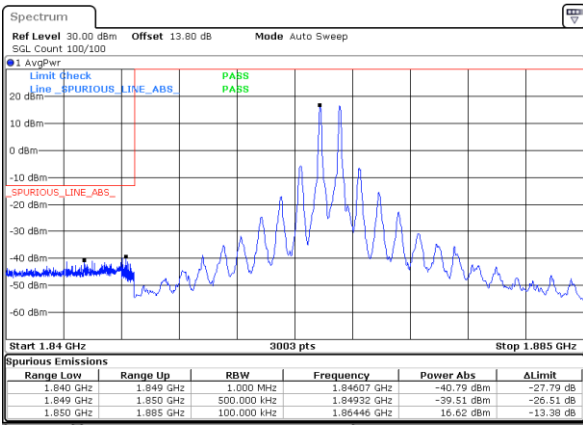
Date: 19.AUG.2024 01:35:53

Highest Band Edge / 1RB0 and 1RB9



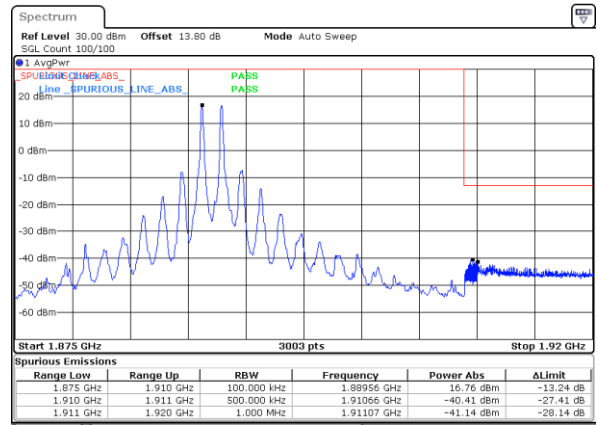
Date: 19.AUG.2024 01:46:15

Lowest Band Edge / 1RB74 and 1RB0



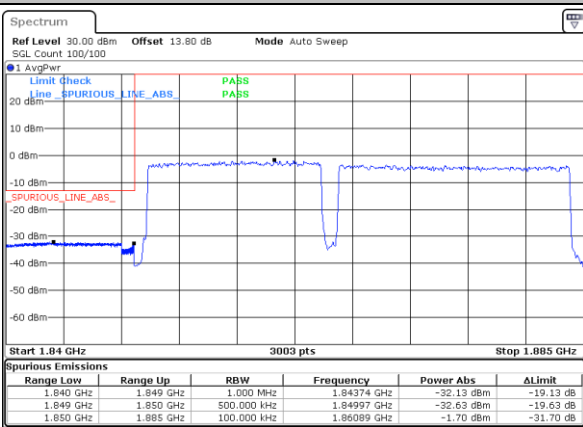
Date: 19.AUG.2024 01:36:54

Highest Band Edge / 1RB74 and 1RB0



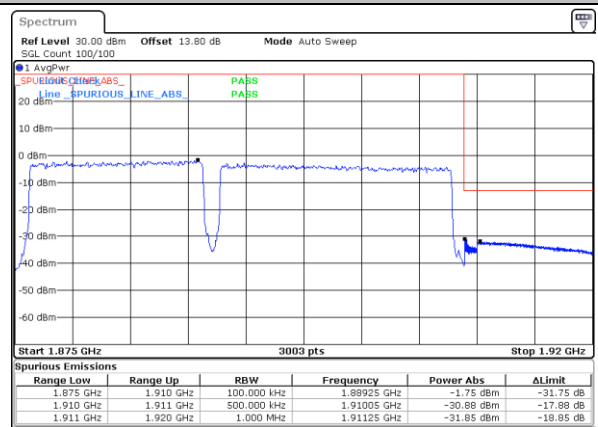
Date: 19.AUG.2024 01:47:16

Lowest Band Edge / Full RB



Date: 19.AUG.2024 01:30:47

Highest Band Edge / Full RB



Date: 19.AUG.2024 01:41:10

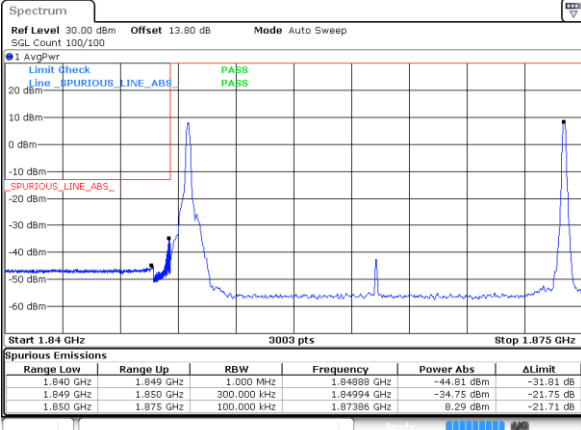


LTE Band 2C / 20MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



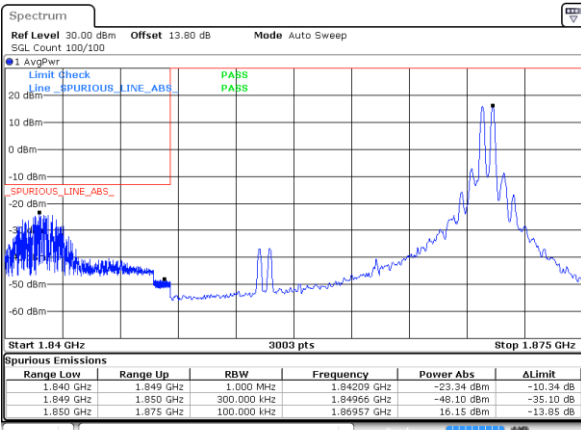
Date: 14.AUG.2024 16:04:37



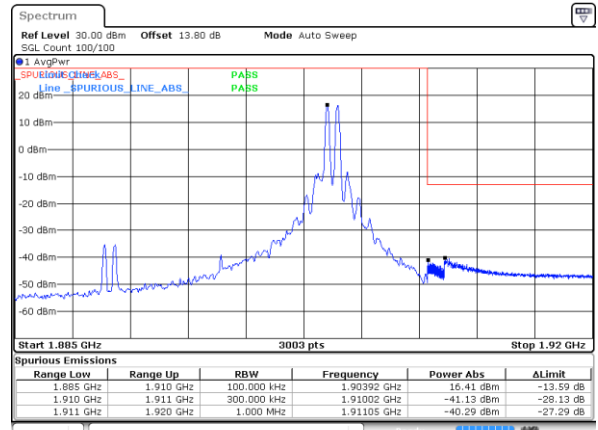
Date: 14.AUG.2024 16:11:52

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0



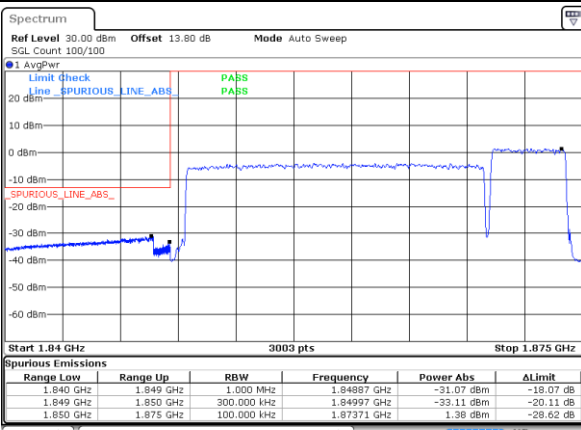
Date: 14.AUG.2024 15:59:32



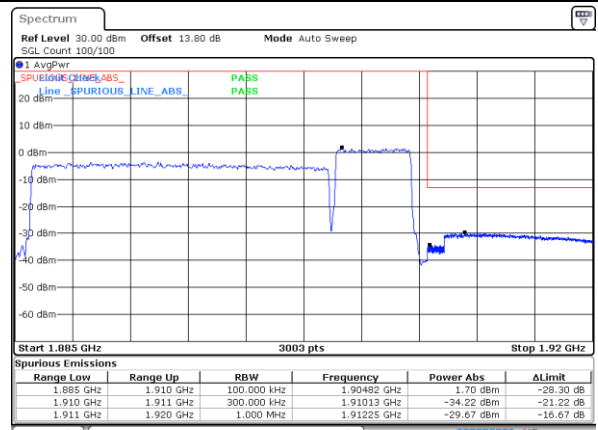
Date: 14.AUG.2024 16:16:57

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 16:05:38



Date: 14.AUG.2024 16:10:51