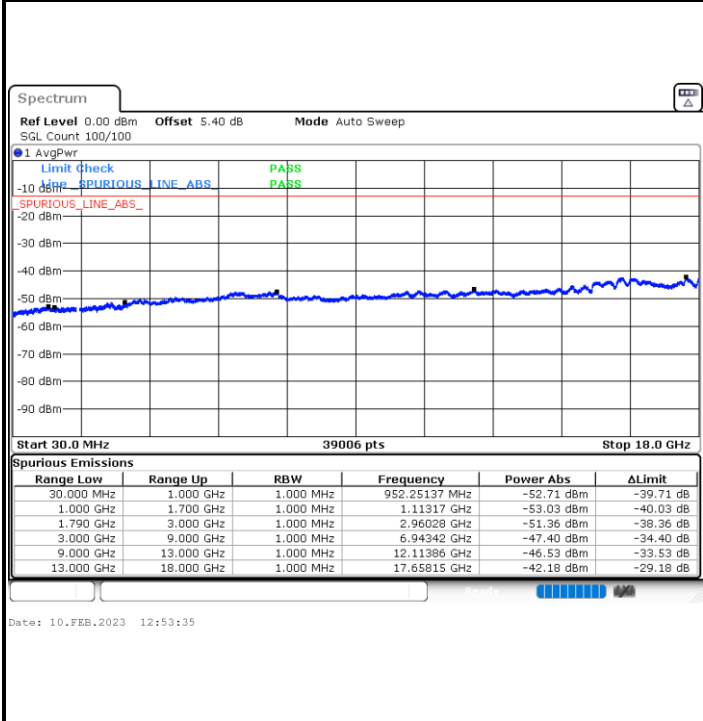
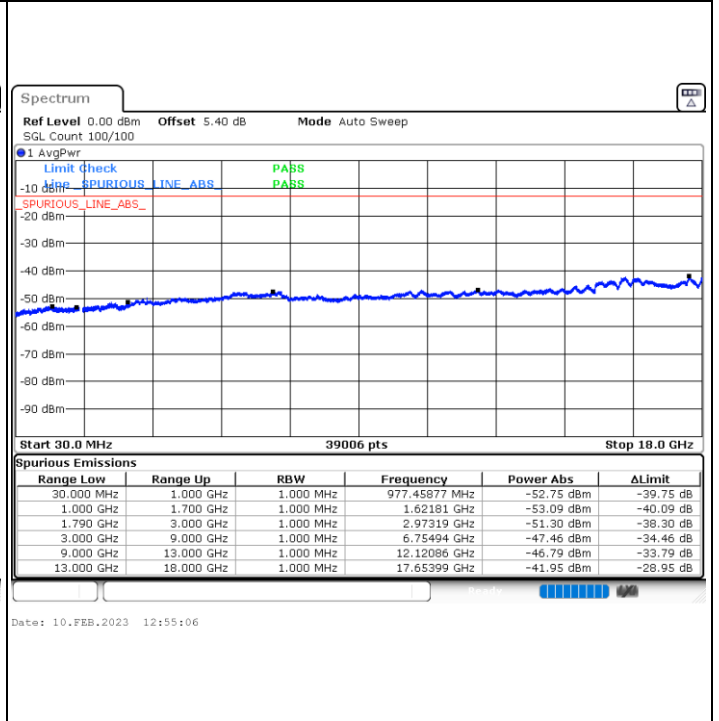




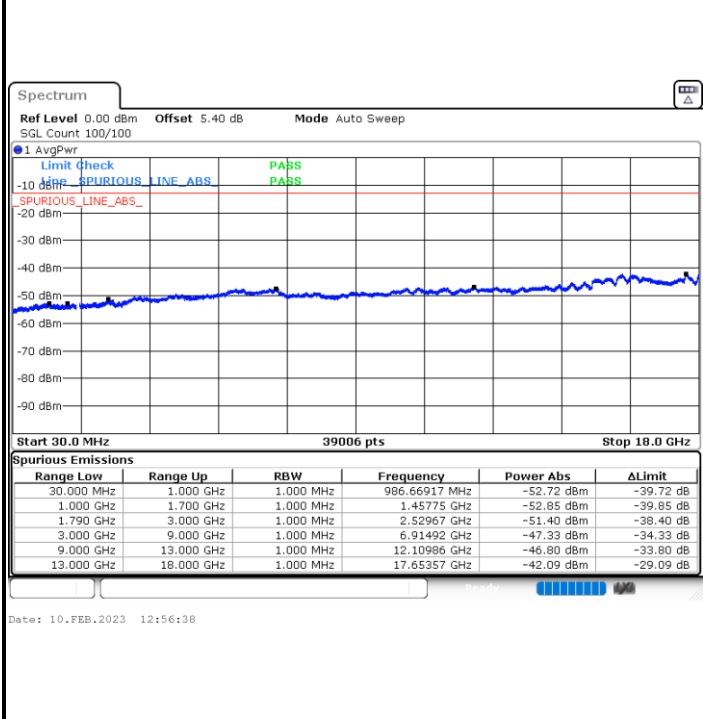
LTE Band 66B / 5MHz+10MHz QPSK Lowest Channel / 1RBMAX and 1RB0

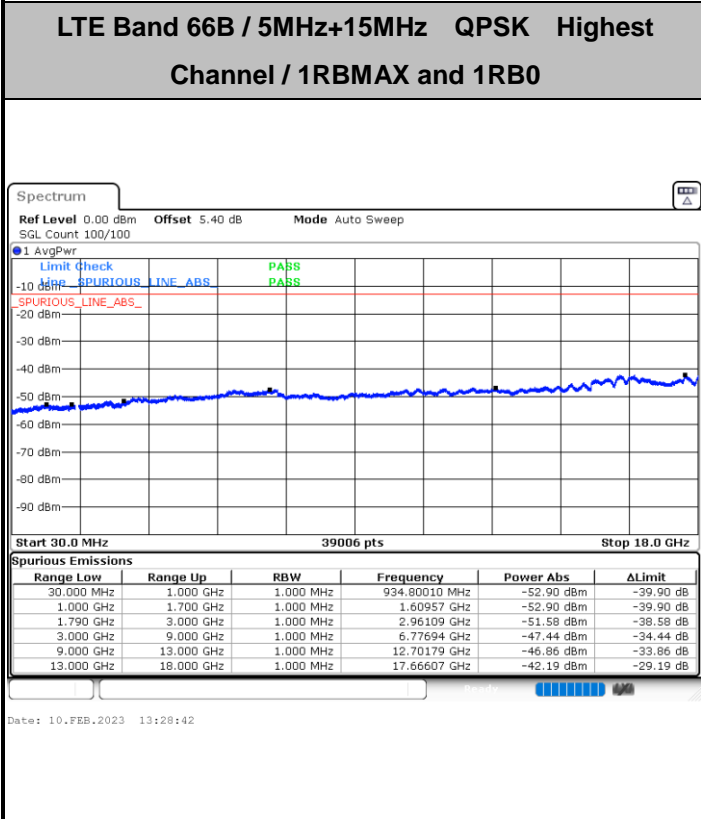
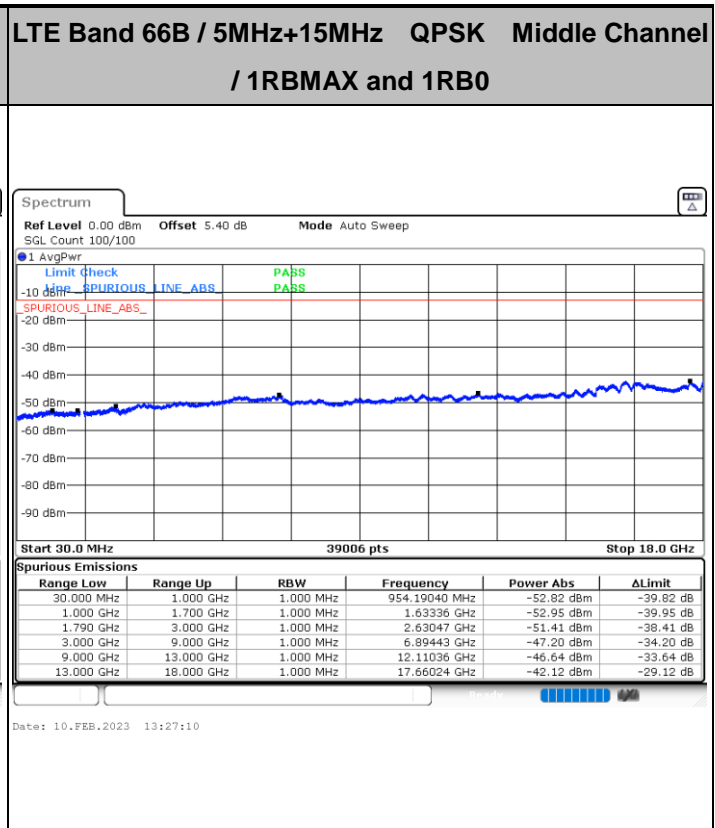
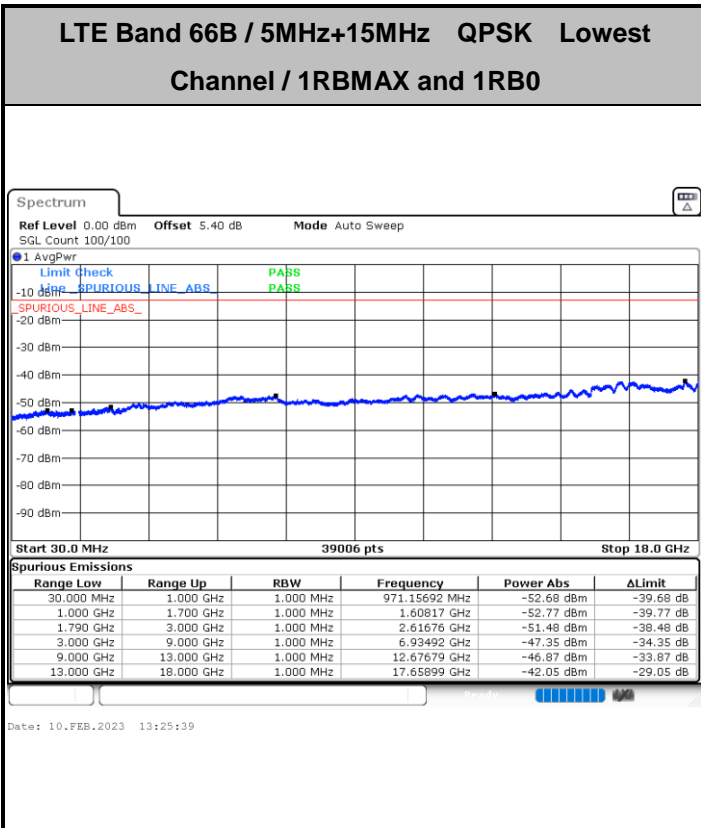


LTE Band 66B / 5MHz+10MHz QPSK Middle Channel / 1RBMAX and 1RB0



LTE Band 66B / 5MHz+10MHz QPSK Highest Channel / 1RBMAX and 1RB0

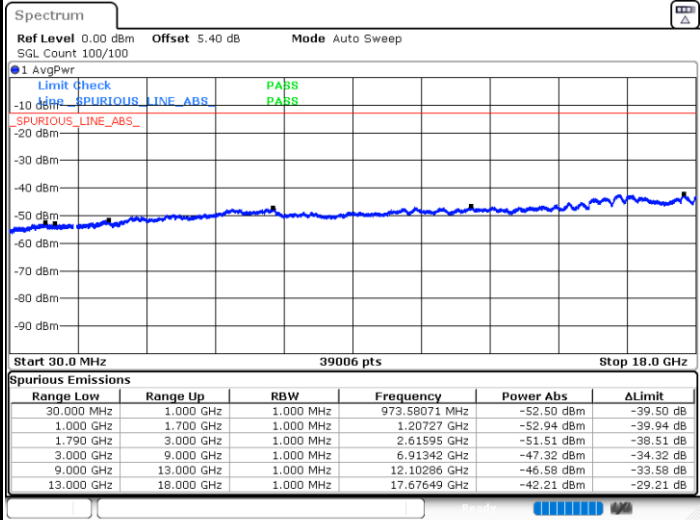




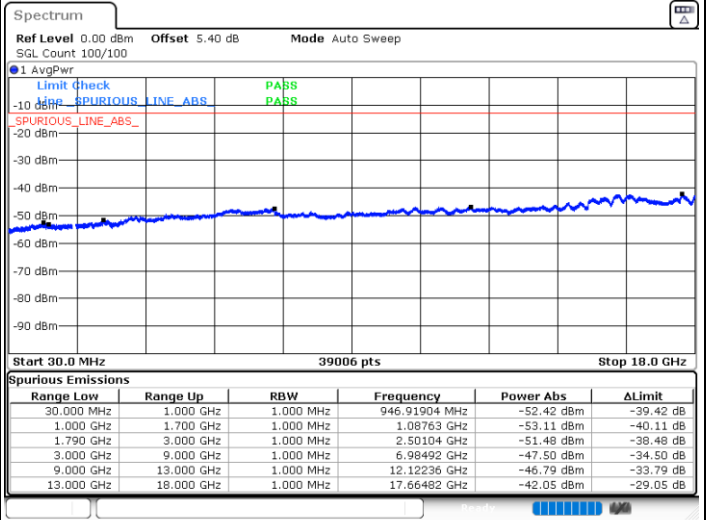


LTE Band 66B / 10MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0

LTE Band 66B / 10MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0

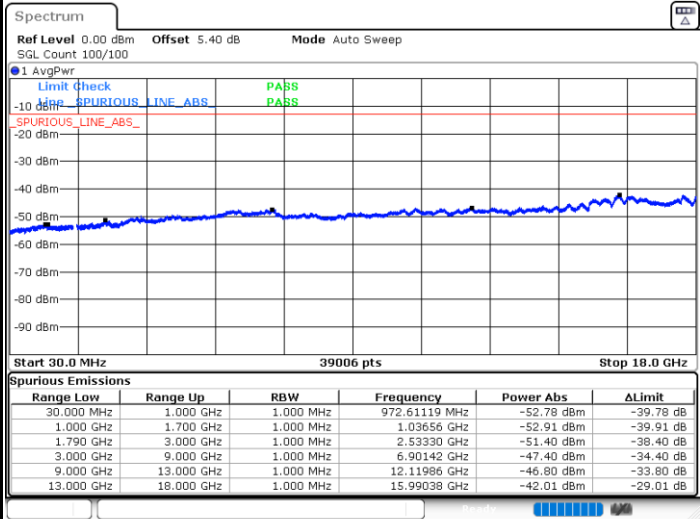


Date: 10.FEB.2023 13:12:42



Date: 10.FEB.2023 13:14:14

LTE Band 66B / 10MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0

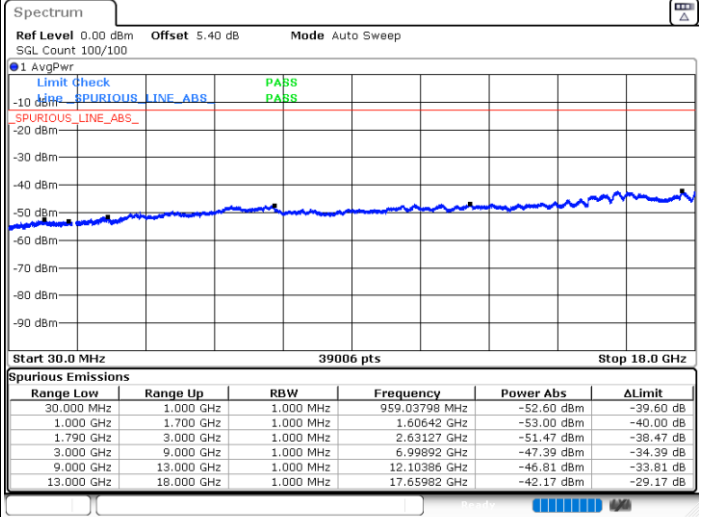
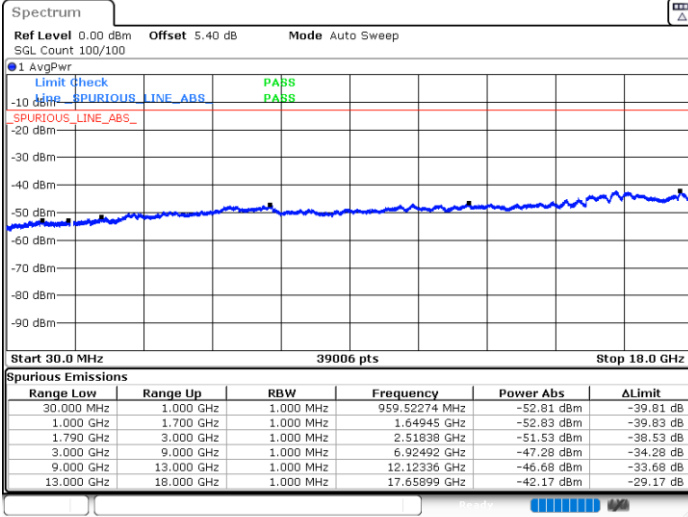


Date: 10.FEB.2023 13:15:45



LTE Band 66B / 10MHz+10MHz QPSK Lowest Channel / 1RBMAX and 1RB0

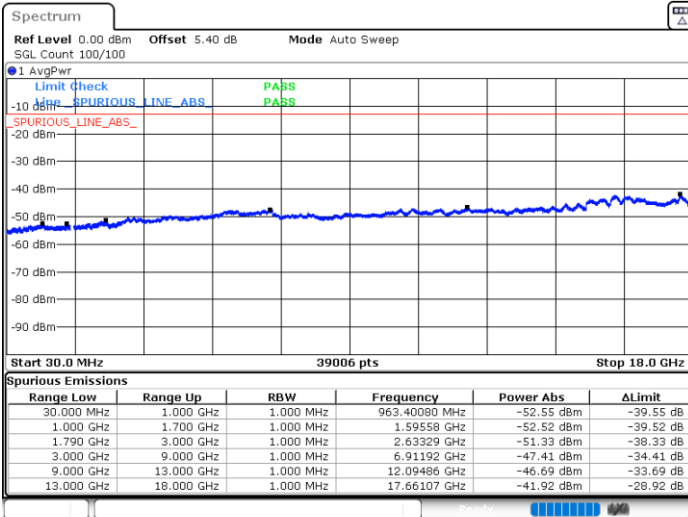
LTE Band 66B / 10MHz+10MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 10.FEB.2023 13:20:26

Date: 10.FEB.2023 13:21:58

LTE Band 66B / 10MHz+10MHz QPSK Highest Channel / 1RBMAX and 1RB0

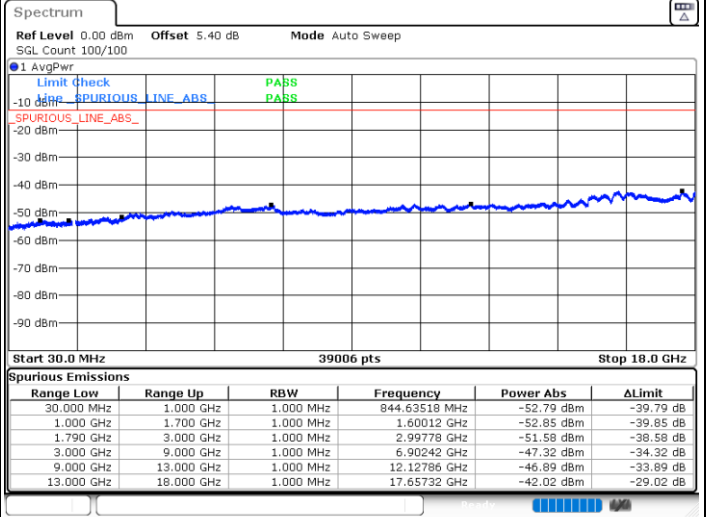
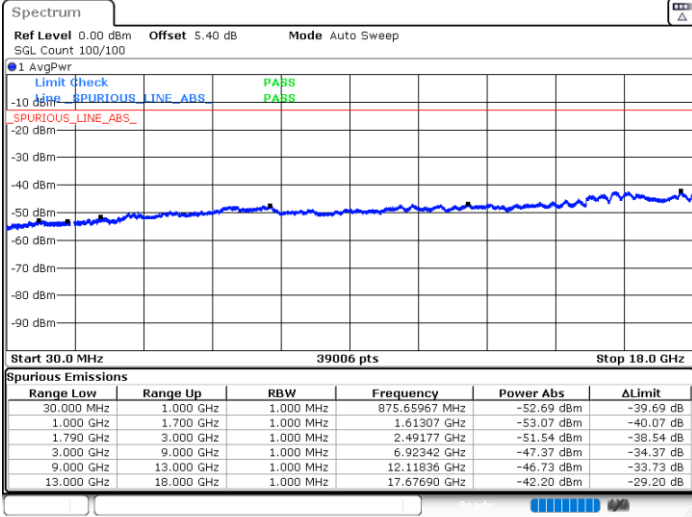


Date: 10.FEB.2023 13:23:29



LTE Band 66B / 15MHz+5MHz QPSK Lowest Channel / 1RBMAX and 1RB0

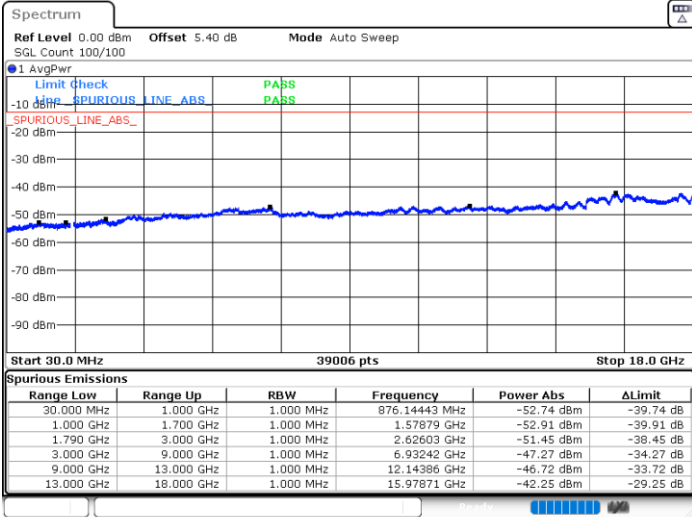
LTE Band 66B / 15MHz+5MHz QPSK Middle Channel / 1RBMAX and 1RB0



Date: 10.FEB.2023 13:59:24

Date: 10.FEB.2023 14:00:55

LTE Band 66B / 15MHz+5MHz QPSK Highest Channel / 1RBMAX and 1RB0



Date: 10.FEB.2023 14:02:27



Frequency Stability

Test Conditions		LTE Band 66B (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10+10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0035	
-20	Normal Voltage	0.0041	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0026	
20	Normal Voltage	0.0031	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.41 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66C

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	24.93	24.83
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	25.28	25.33
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.91	29.97
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	25.28	25.33
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	30.75	30.75
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	34.97	35.04
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	24.98	25.03
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	30.03	29.97
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	34.97	34.97
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	40.36



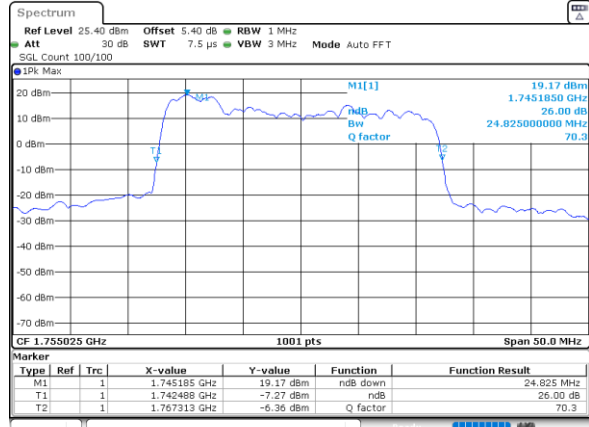
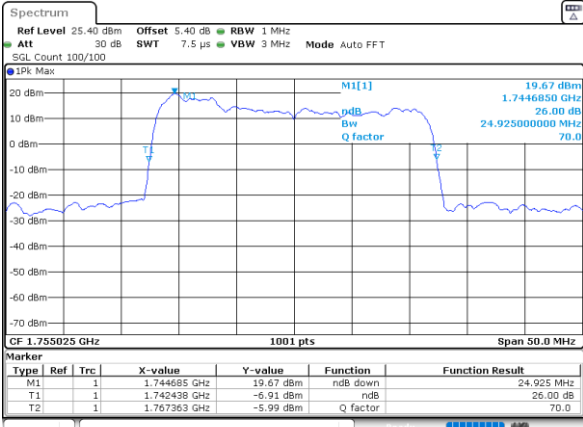
LTE Band 66C

QPSK

16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 10.FEB.2023 16:13:28

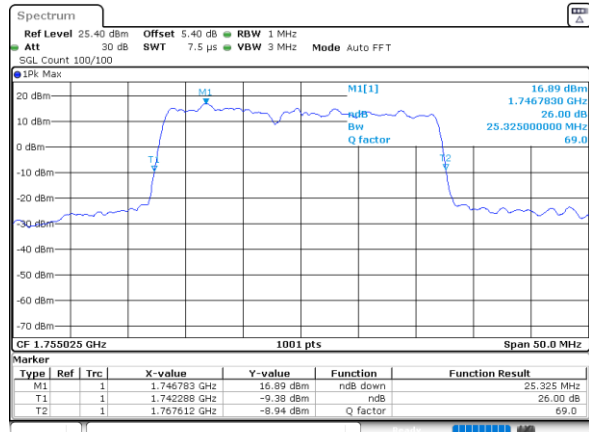
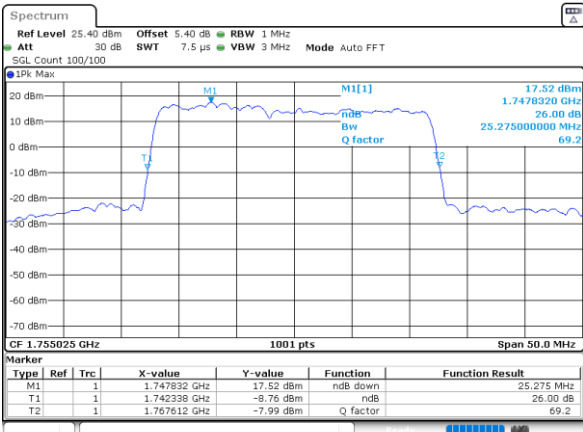
Date: 10.FEB.2023 16:13:56

QPSK

16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 10.FEB.2023 16:34:55

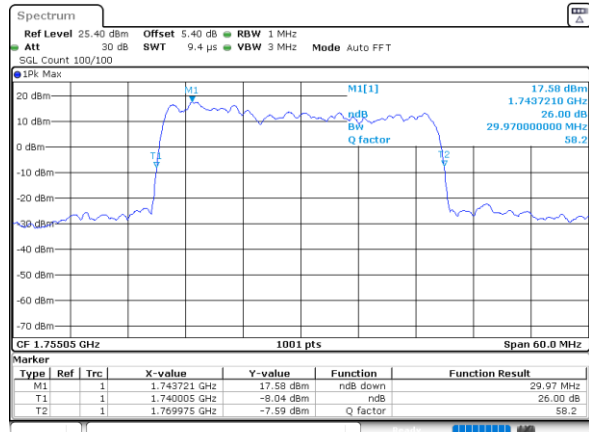
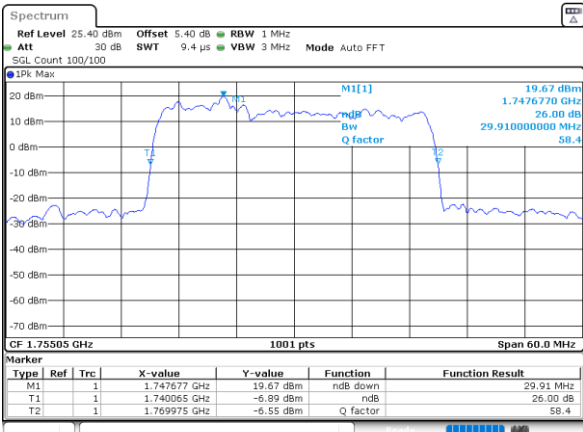
Date: 10.FEB.2023 16:35:23

QPSK

16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 10.FEB.2023 17:13:15

Date: 10.FEB.2023 17:13:43



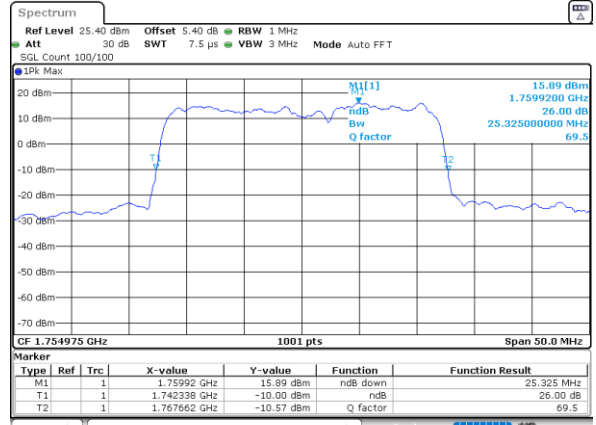
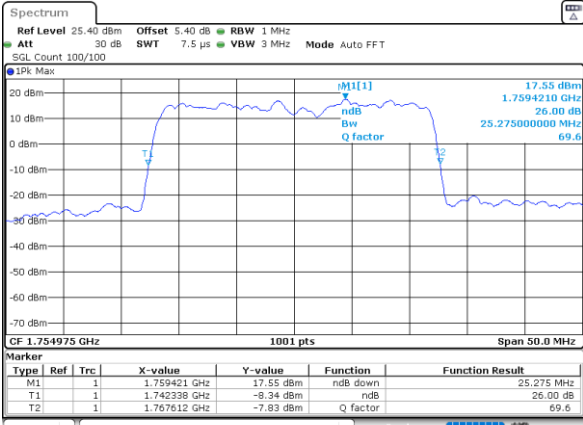
LTE Band 66C

QPSK

16QAM

Middle Channel / 15MHz+10MHz

Middle Channel / 15MHz+10MHz



Date: 10.FEB.2023 16:54:50

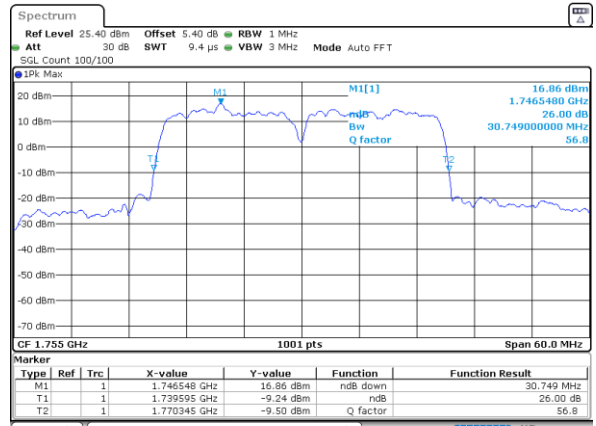
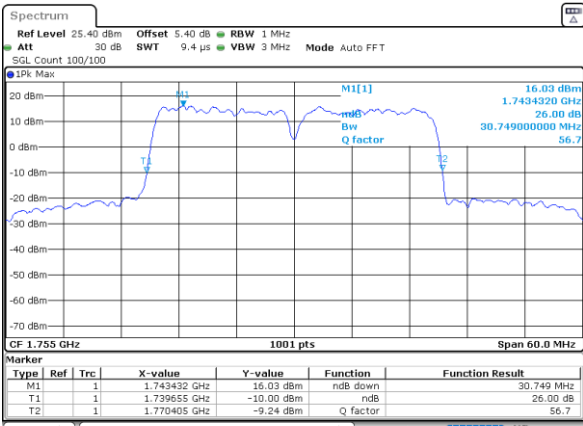
Date: 10.FEB.2023 16:55:17

QPSK

16QAM

Middle Channel / 15MHz+15MHz

Middle Channel / 15MHz+15MHz



Date: 10.FEB.2023 17:53:19

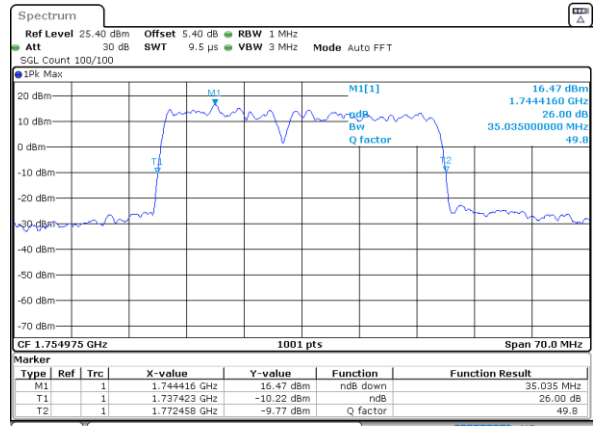
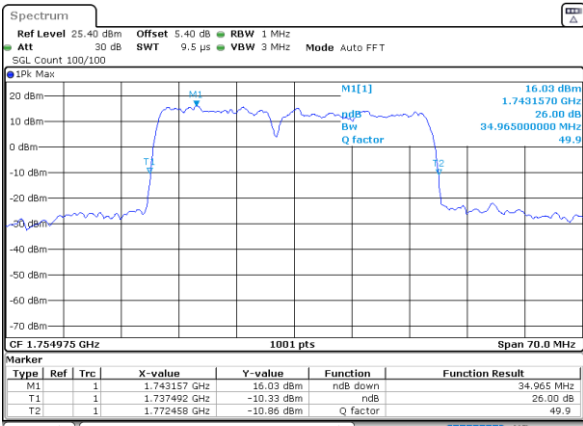
Date: 10.FEB.2023 17:53:47

QPSK

16QAM

Middle Channel / 15MHz+20MHz

Middle Channel / 15MHz+20MHz



Date: 10.FEB.2023 18:13:20

Date: 10.FEB.2023 18:14:43



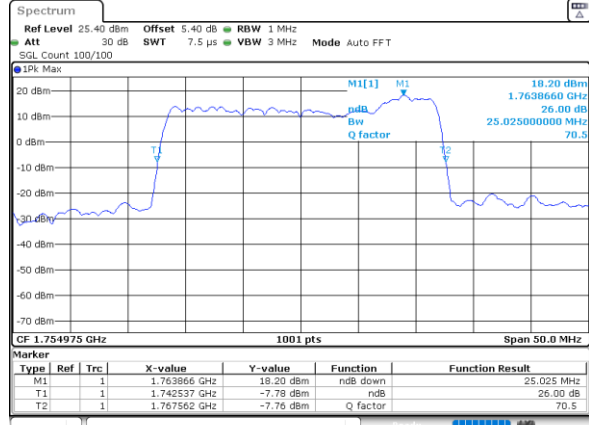
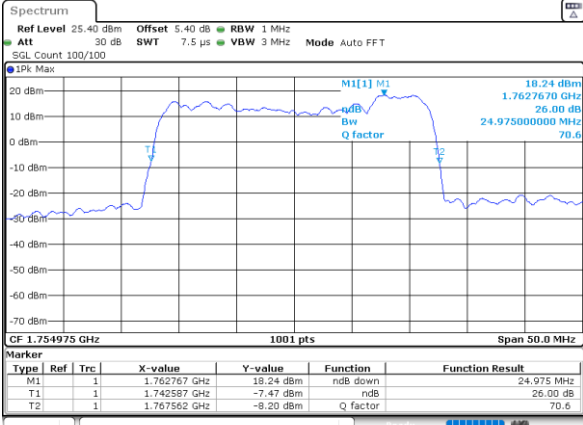
LTE Band 66C

QPSK

16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz



Date: 10_FEB_2023 18:54:00

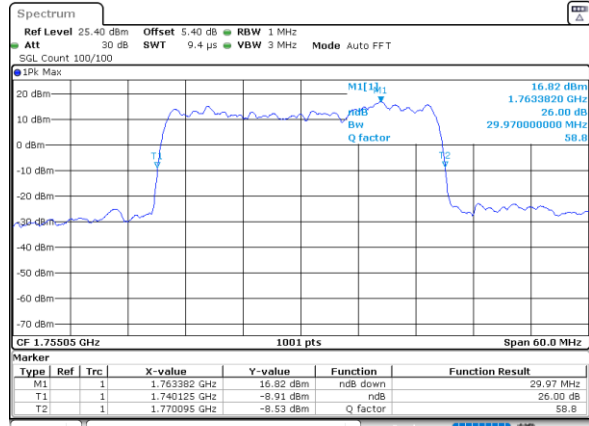
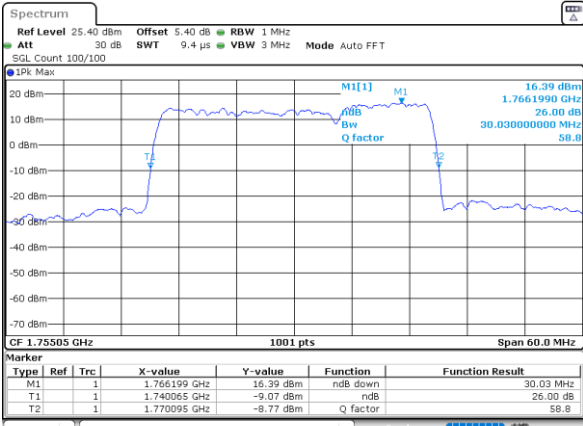
Date: 10_FEB_2023 18:55:22

QPSK

16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz



Date: 10_FEB_2023 17:35:08

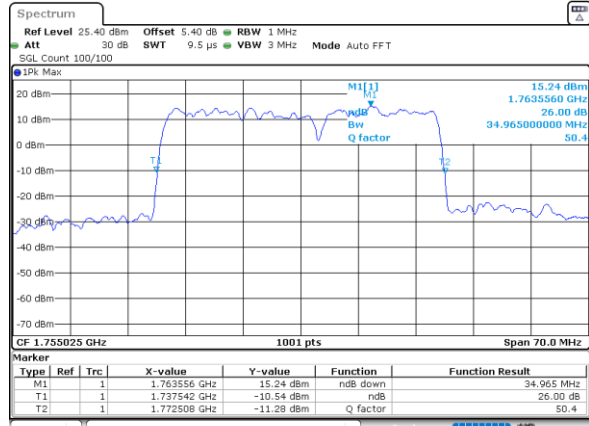
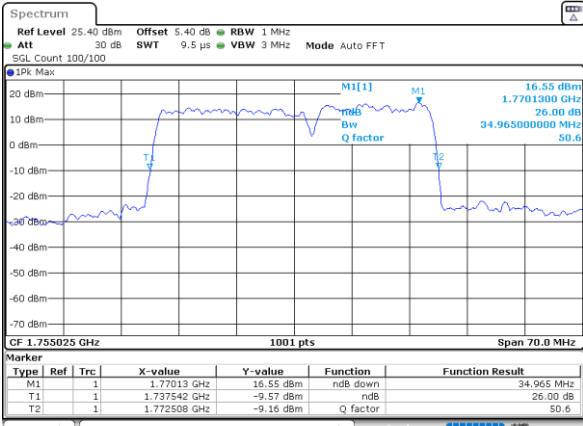
Date: 10_FEB_2023 17:35:36

QPSK

16QAM

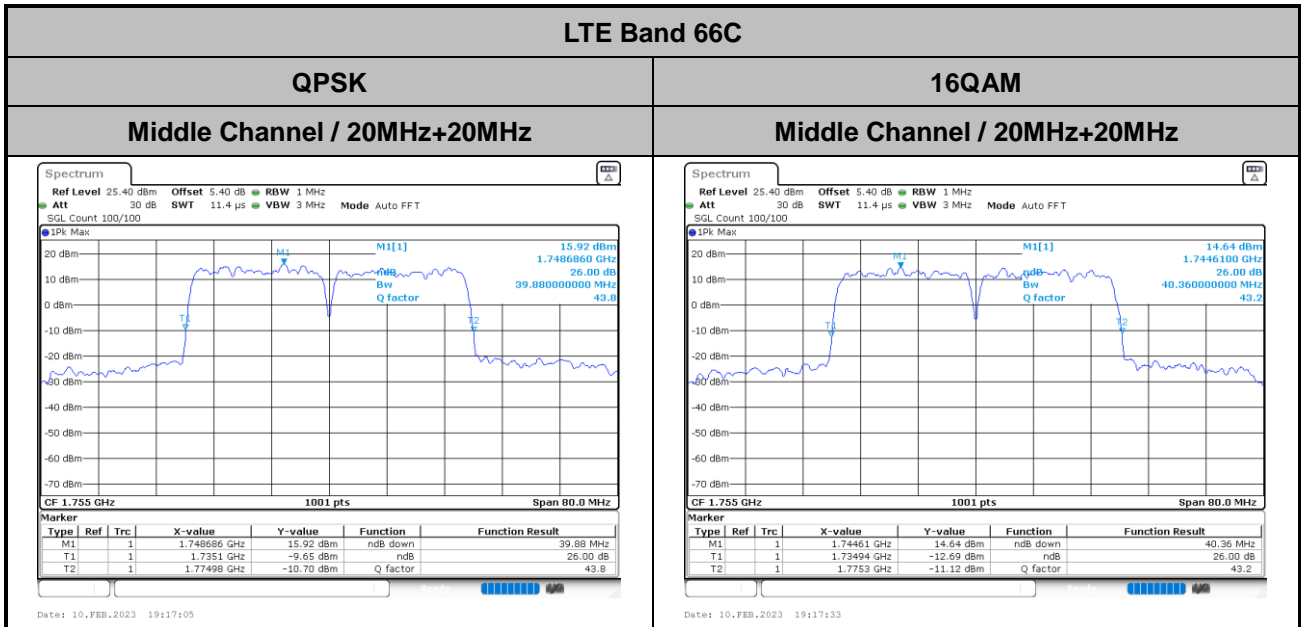
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz



Date: 10_FEB_2023 18:34:02

Date: 10_FEB_2023 18:34:30





Occupied Bandwidth

Mode	LTE Band 66C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	23.18	23.28
BW	10MHz+15MHz	10MHz+15MHz
Middle CH	23.38	23.33
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	27.87	27.99
BW	15MHz+10MHz	15MHz+10MHz
Middle CH	23.38	23.38
BW	15MHz+15MHz	15MHz+15MHz
Middle CH	28.59	28.71
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	33.08	33.01
BW	20MHz+5MHz	20MHz+5MHz
Middle CH	23.43	23.18
BW	20MHz+10MHz	20MHz+10MHz
Middle CH	28.29	28.05
BW	20MHz+15MHz	20MHz+15MHz
Middle CH	32.94	32.94
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.80



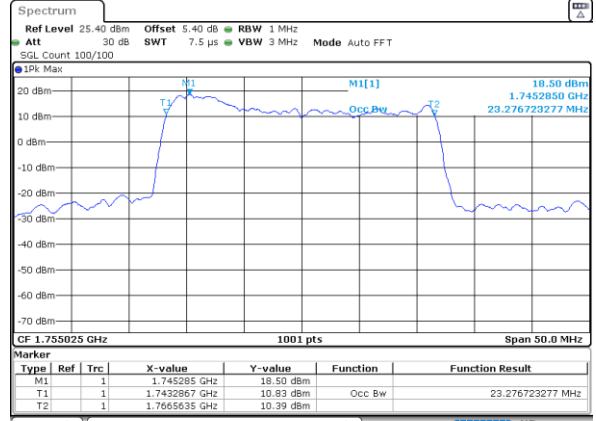
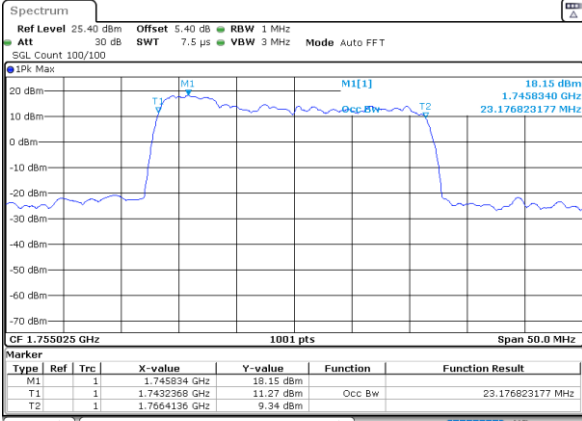
LTE Band 66C

QPSK

16QAM

Middle Channel / 5MHz+20MHz

Middle Channel / 5MHz+20MHz



Date: 10, FEB, 2023 16:13:01

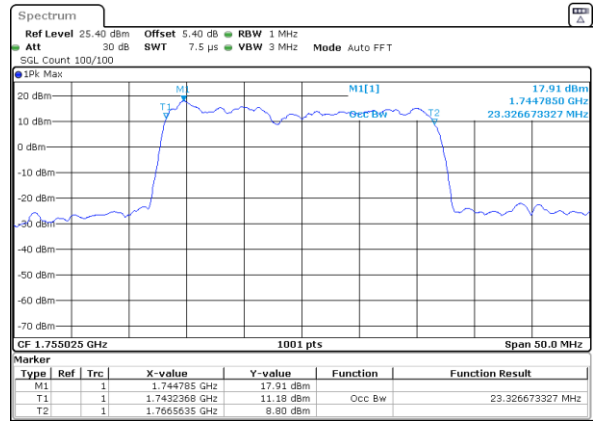
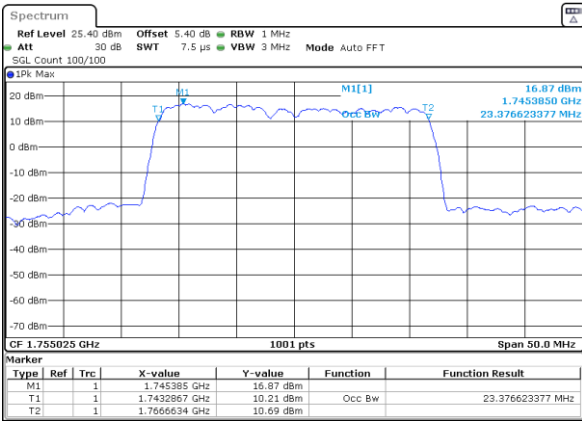
Date: 10, FEB, 2023 16:14:23

QPSK

16QAM

Middle Channel / 10MHz+15MHz

Middle Channel / 10MHz+15MHz



Date: 10, FEB, 2023 16:34:28

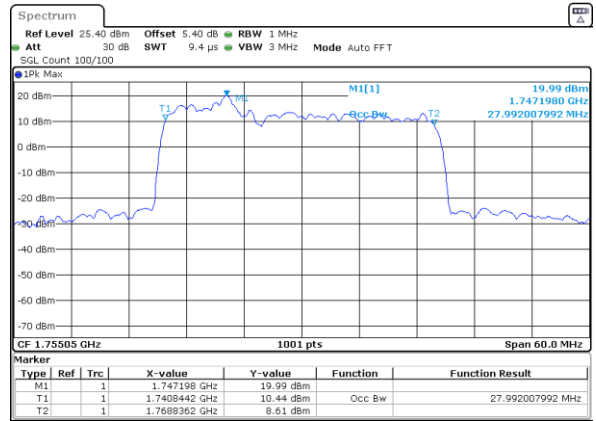
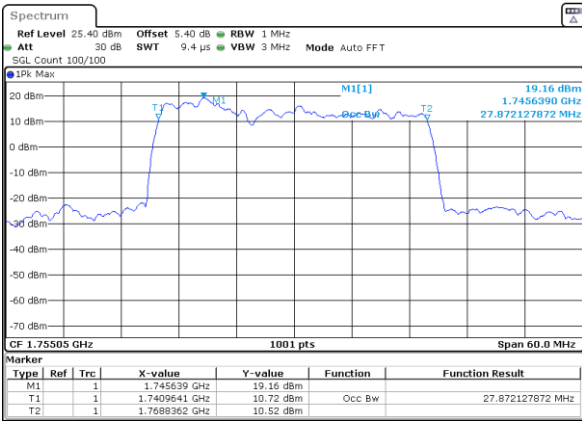
Date: 10, FEB, 2023 16:35:50

QPSK

16QAM

Middle Channel / 10MHz+20MHz

Middle Channel / 10MHz+20MHz



Date: 10, FEB, 2023 17:14:37

Date: 10, FEB, 2023 17:14:10



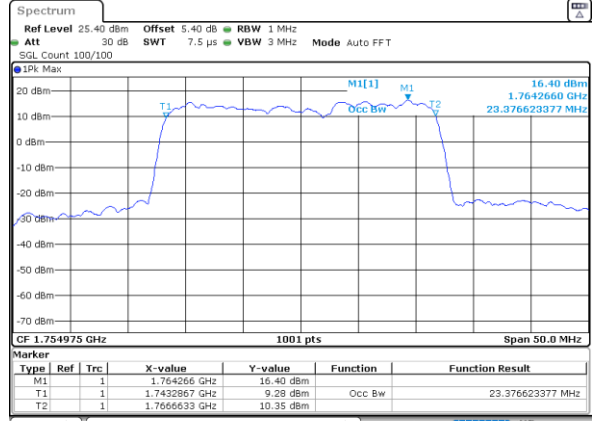
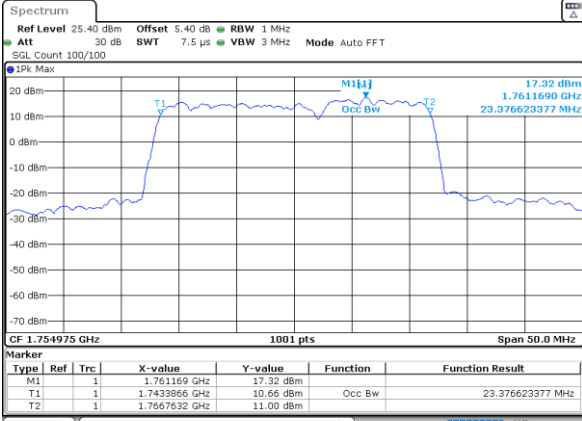
LTE Band 66C

QPSK

16QAM

Middle Channel / 15MHz+10MHz

Middle Channel / 15MHz+10MHz



Date: 10, FEB, 2023 16:54:22

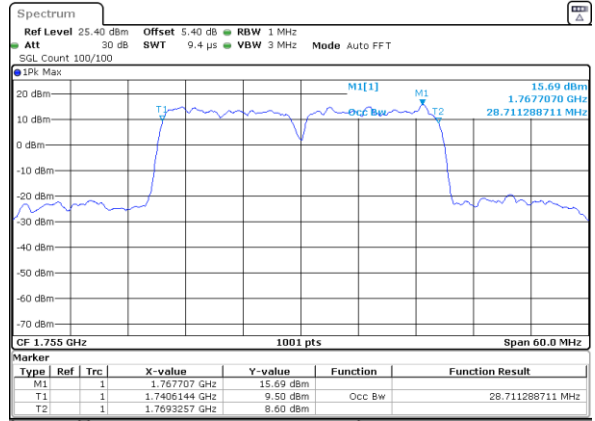
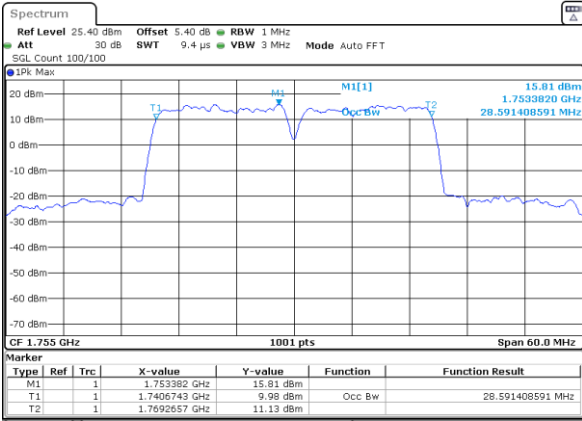
Date: 10, FEB, 2023 16:55:45

QPSK

16QAM

Middle Channel / 15MHz+15MHz

Middle Channel / 15MHz+15MHz



Date: 10, FEB, 2023 17:54:41

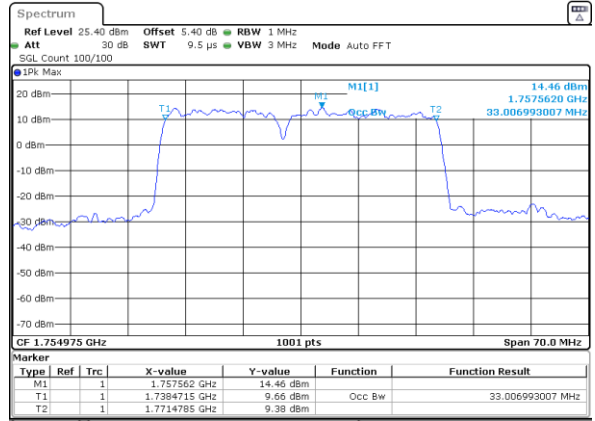
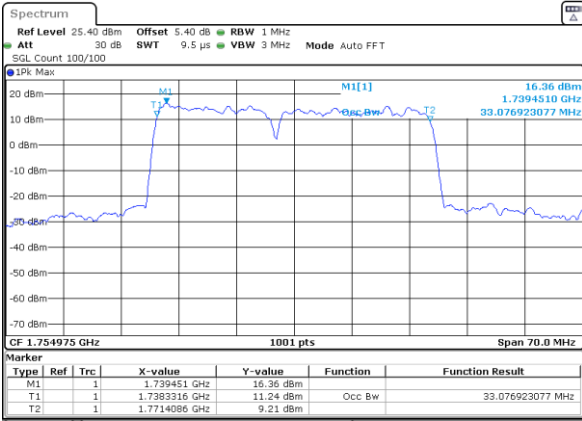
Date: 10, FEB, 2023 17:54:14

QPSK

16QAM

Middle Channel / 15MHz+20MHz

Middle Channel / 15MHz+20MHz



Date: 10, FEB, 2023 18:13:48

Date: 10, FEB, 2023 18:14:16



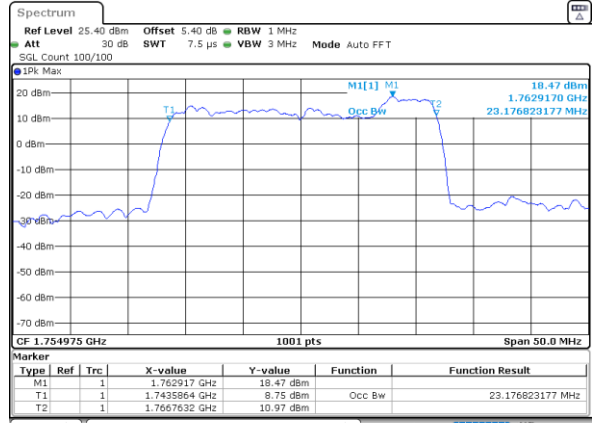
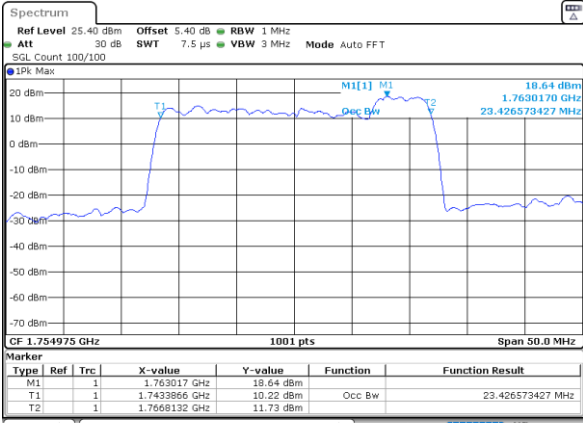
LTE Band 66C

QPSK

16QAM

Middle Channel / 20MHz+5MHz

Middle Channel / 20MHz+5MHz



Date: 10_FEB_2023 18:54:27

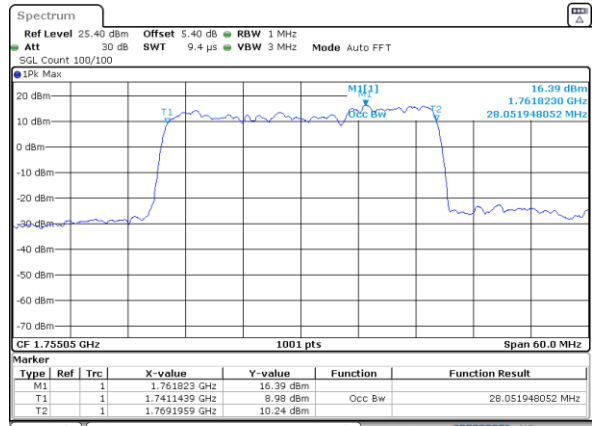
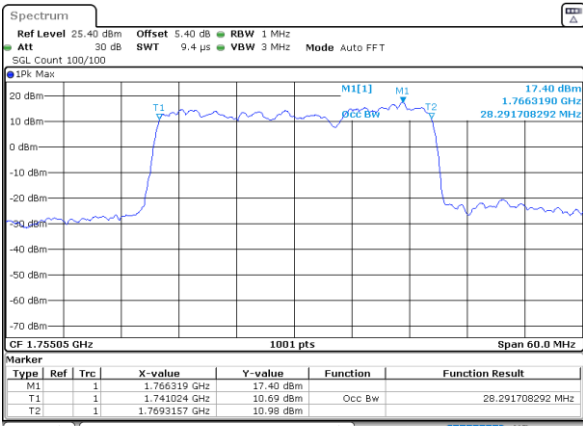
Date: 10_FEB_2023 18:54:54

QPSK

16QAM

Middle Channel / 20MHz+10MHz

Middle Channel / 20MHz+10MHz



Date: 10_FEB_2023 17:34:41

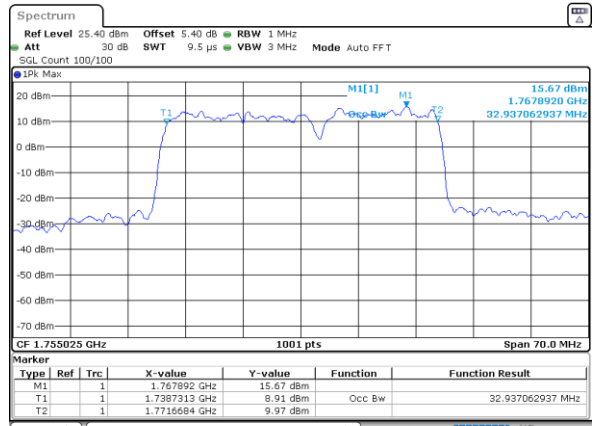
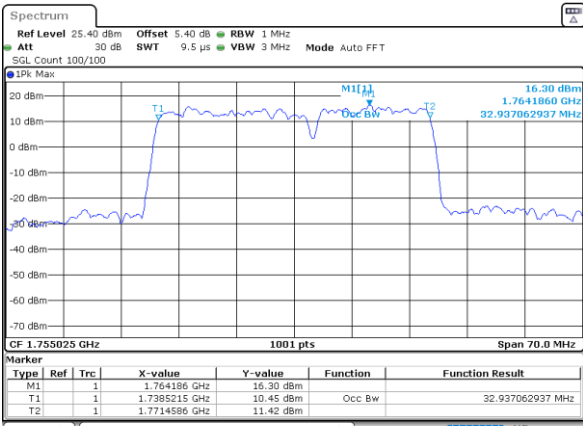
Date: 10_FEB_2023 17:36:03

QPSK

16QAM

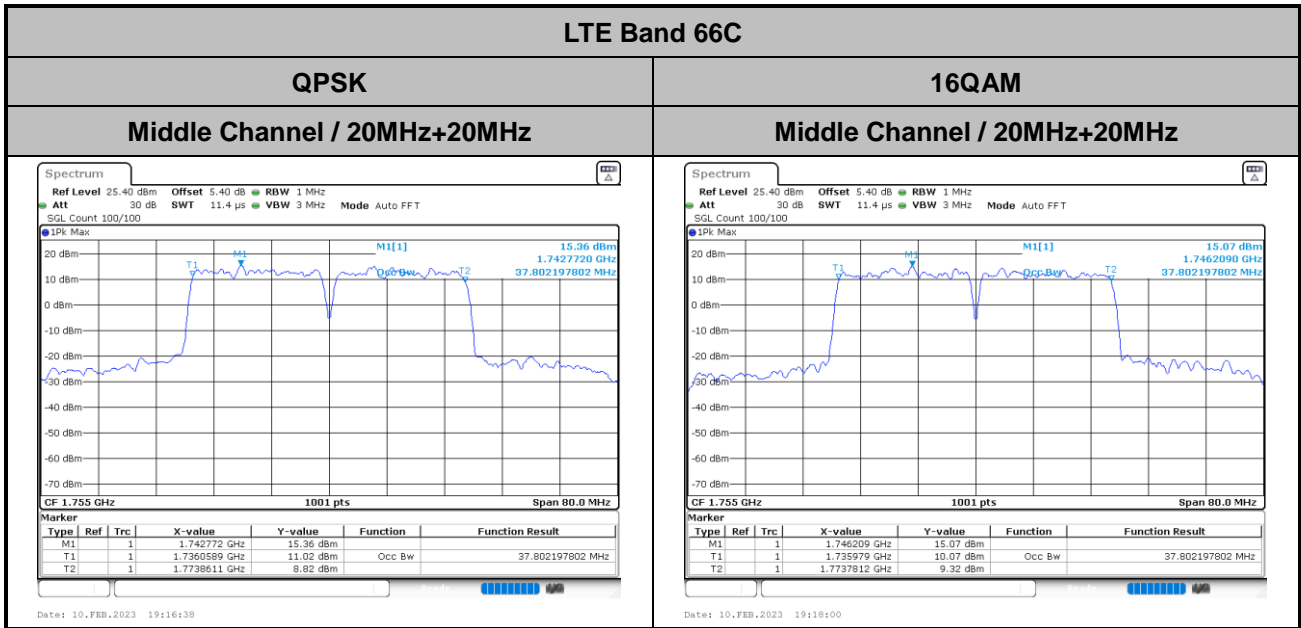
Middle Channel / 20MHz+15MHz

Middle Channel / 20MHz+15MHz



Date: 10_FEB_2023 18:13:25

Date: 10_FEB_2023 18:13:58



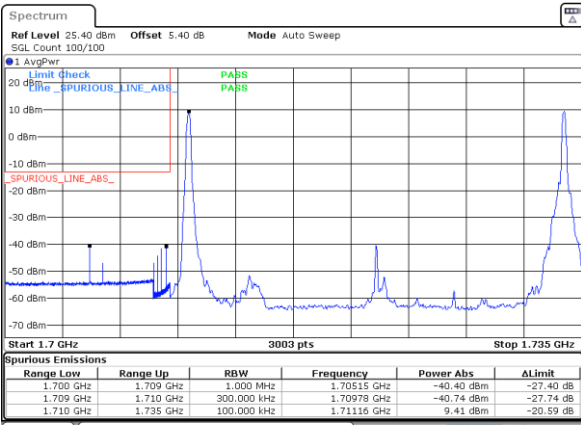


Conducted Band Edge

LTE Band 66C / 5MHz+20MHz

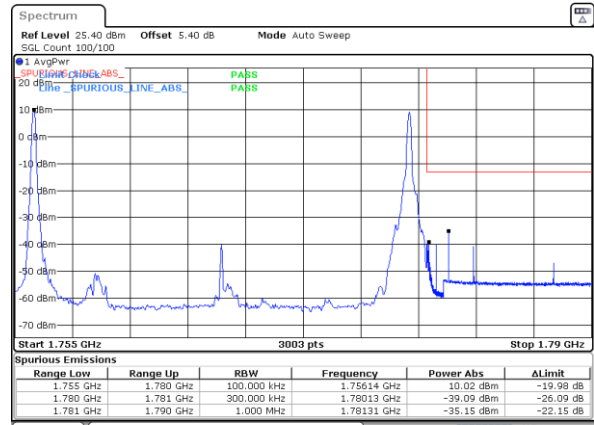
QPSK

Lowest Band Edge / 1RB0 and 1RB99



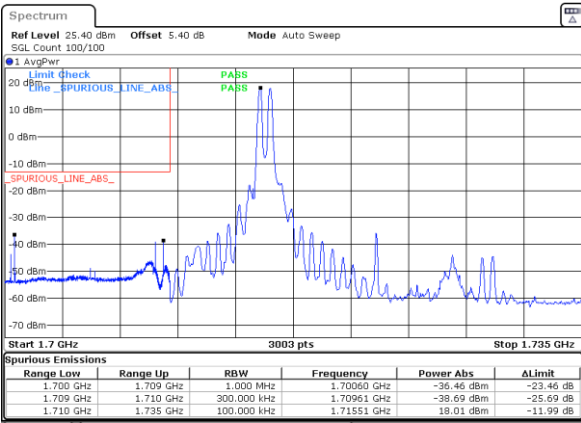
Date: 10.FEB.2023 15:19:26

Highest Band Edge / 1RB0 and 1RB99



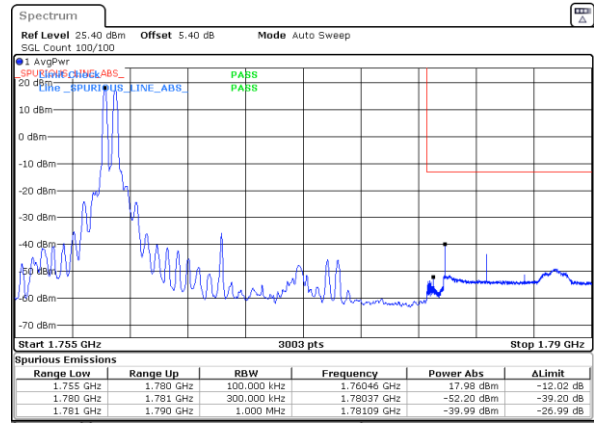
Date: 10.FEB.2023 15:41:59

Lowest Band Edge / 1RB24 and 1RB0



Date: 10.FEB.2023 15:21:17

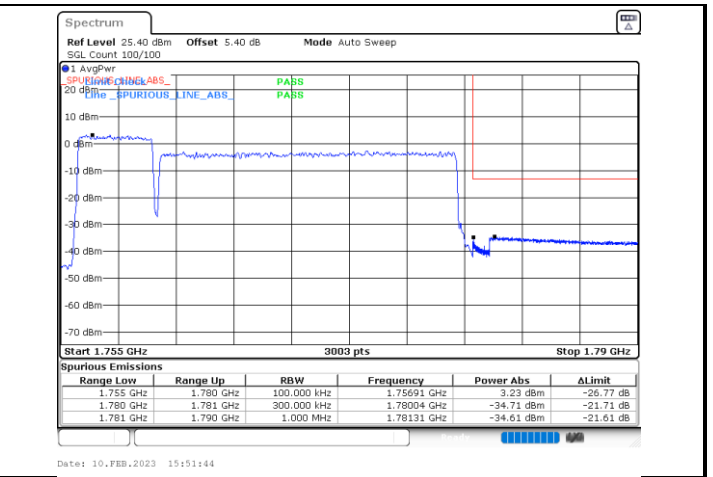
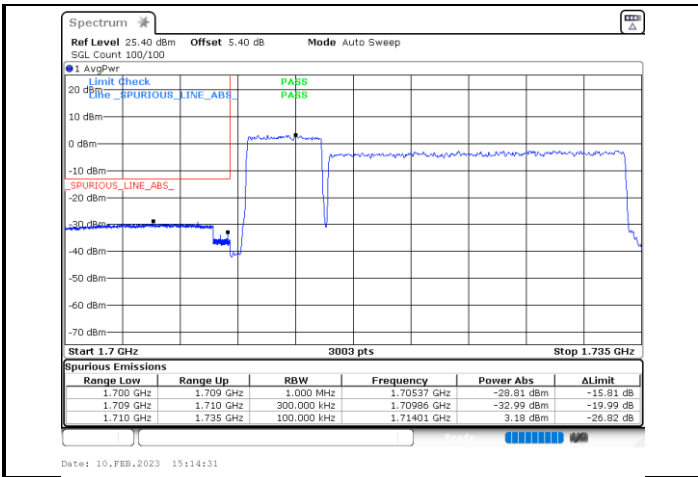
Highest Band Edge / 1RB24 and 1RB0



Date: 10.FEB.2023 15:46:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



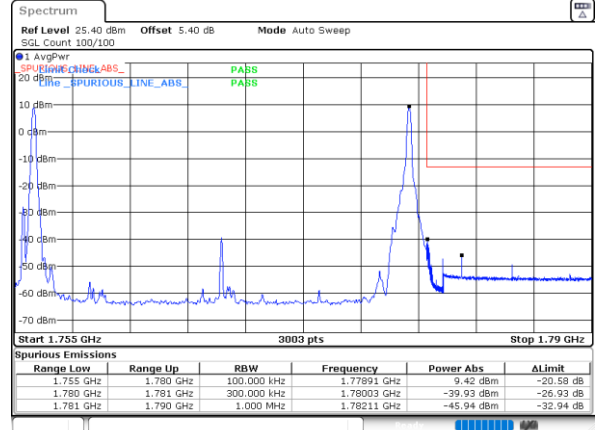
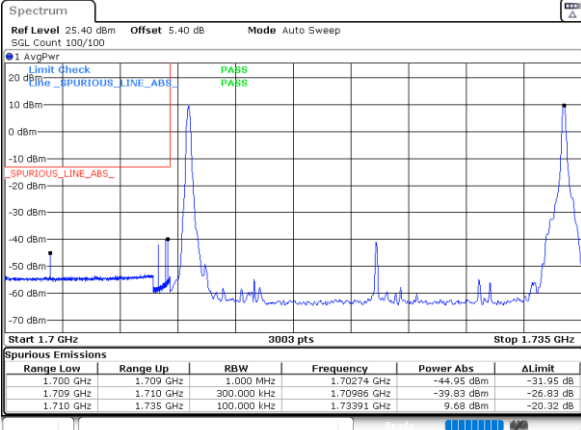


LTE Band 66C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

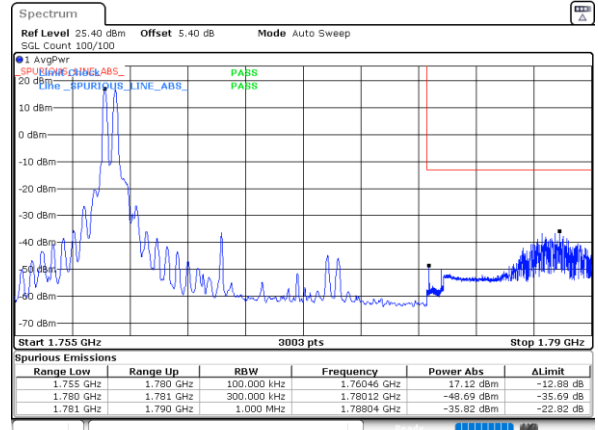
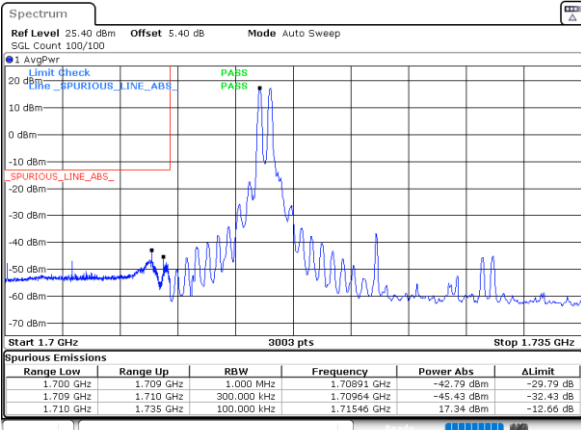


Date: 10, FEB, 2023 15:18:27

Date: 10, FEB, 2023 15:14:48

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

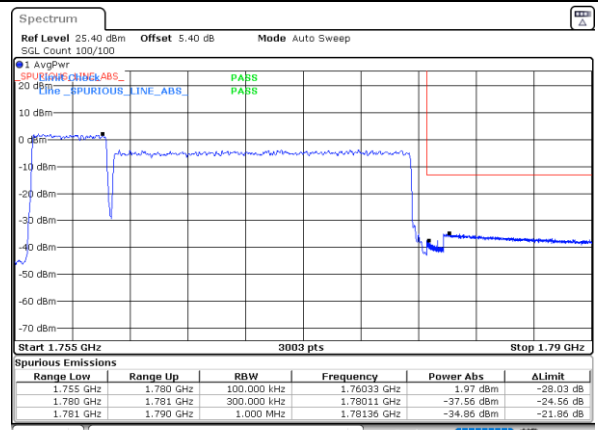
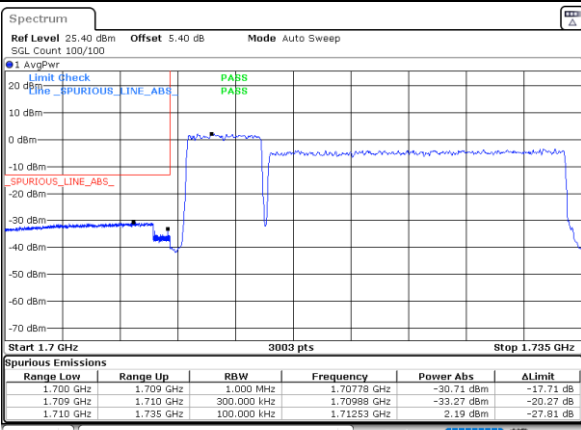


Date: 10, FEB, 2023 15:22:16

Date: 10, FEB, 2023 15:14:16

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10, FEB, 2023 15:15:30

Date: 10, FEB, 2023 15:52:32

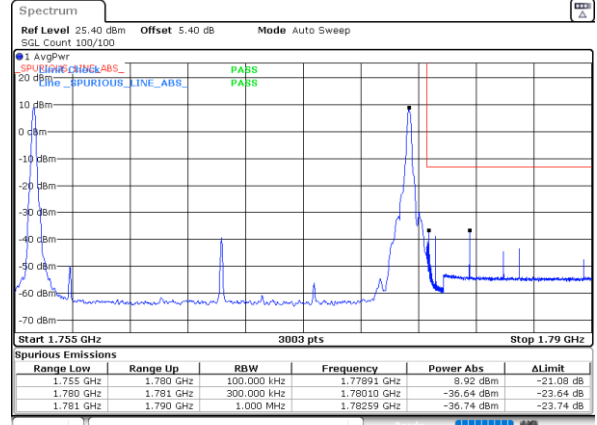
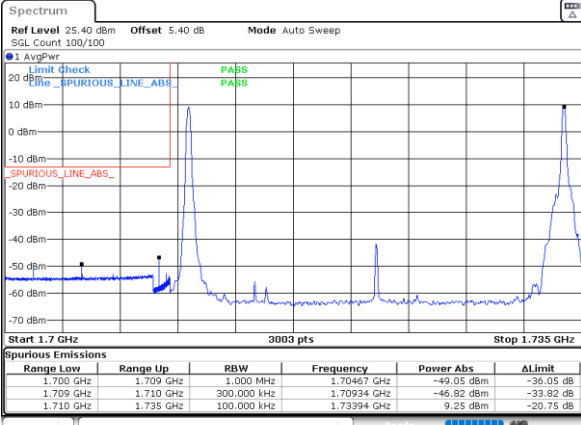


LTE Band 66C / 5MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

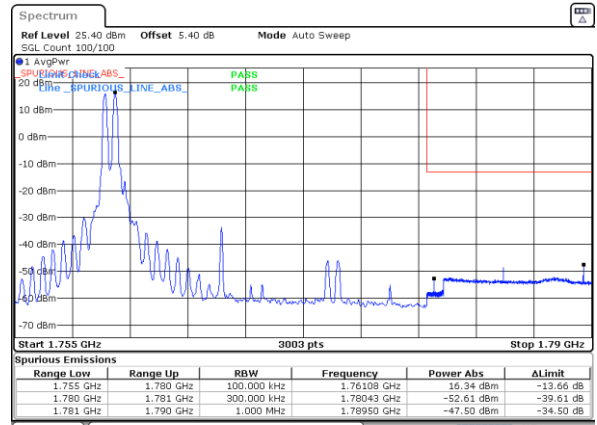
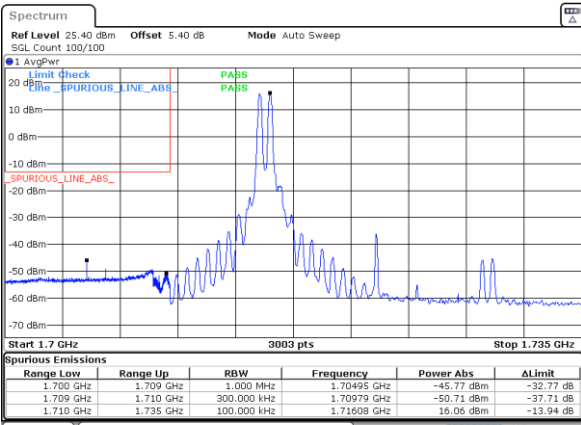


Date: 10, FEB, 2023 15:17:29

Date: 10, FEB, 2023 15:14:37

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

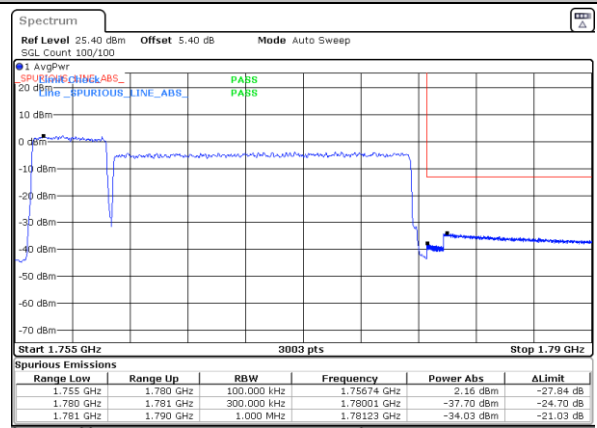
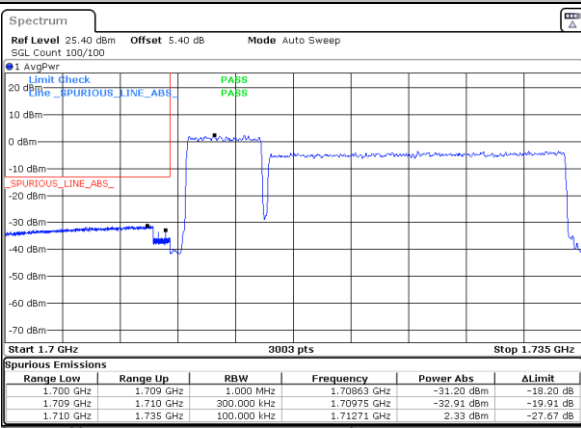


Date: 10, FEB, 2023 15:23:15

Date: 10, FEB, 2023 15:14:26

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10, FEB, 2023 15:16:29

Date: 10, FEB, 2023 15:53:16

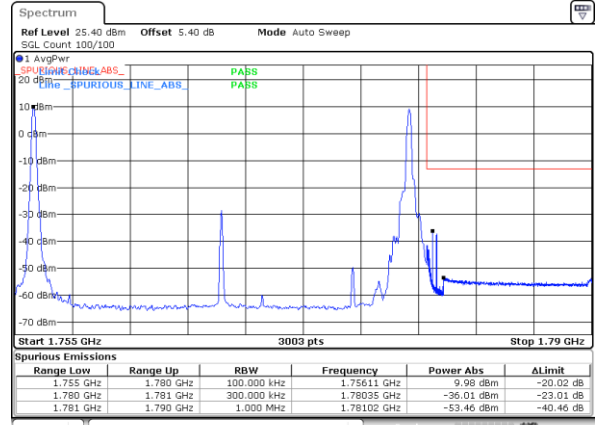
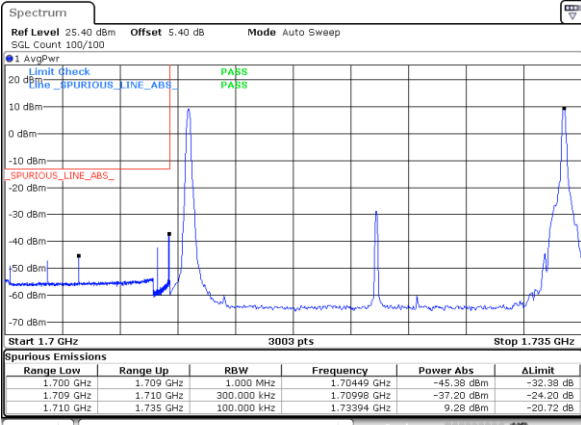


LTE Band 66C / 5MHz+20MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

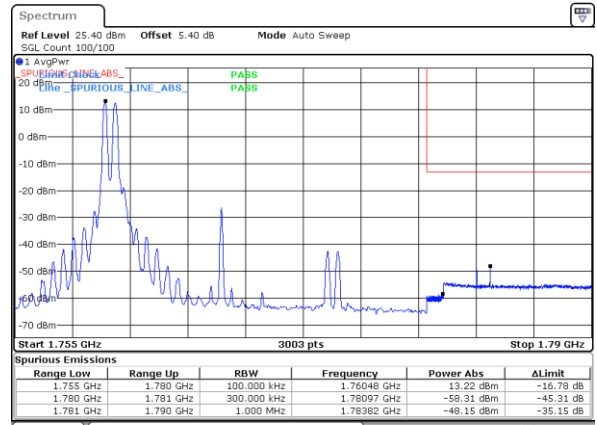
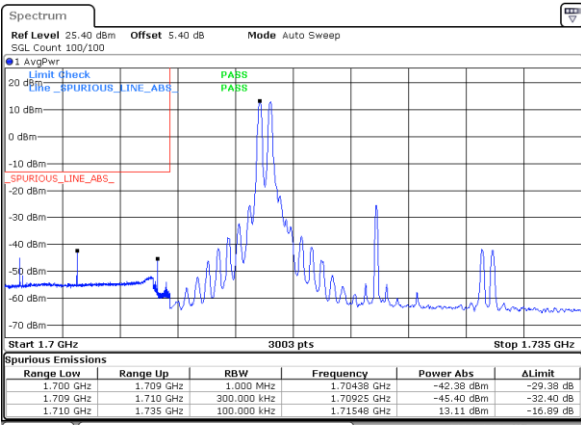


Date: 17_FEB_2023 22:36:03

Date: 17_FEB_2023 22:38:05

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

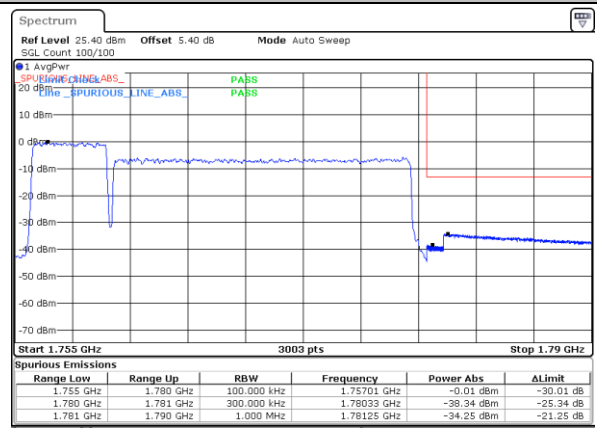
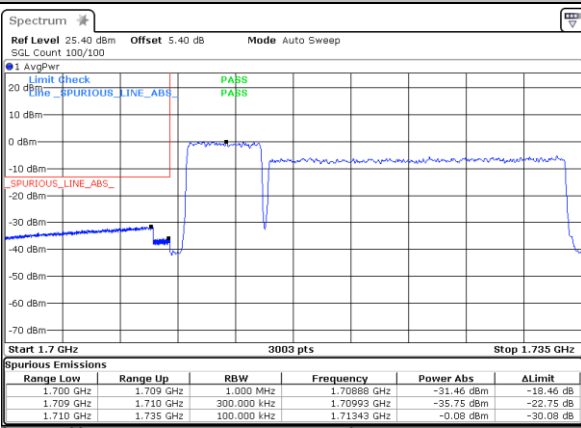


Date: 17_FEB_2023 22:37:00

Date: 17_FEB_2023 22:39:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17_FEB_2023 22:35:04

Date: 17_FEB_2023 22:40:01

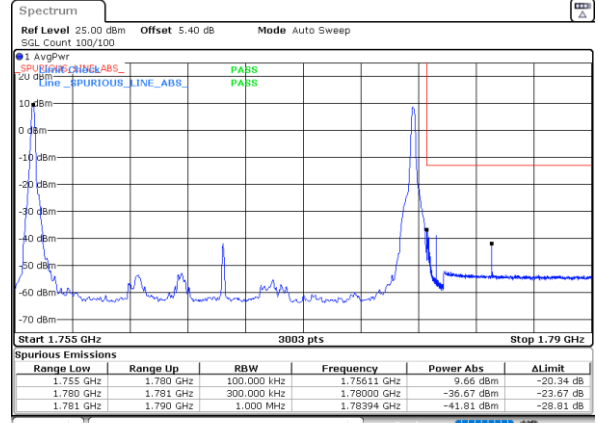
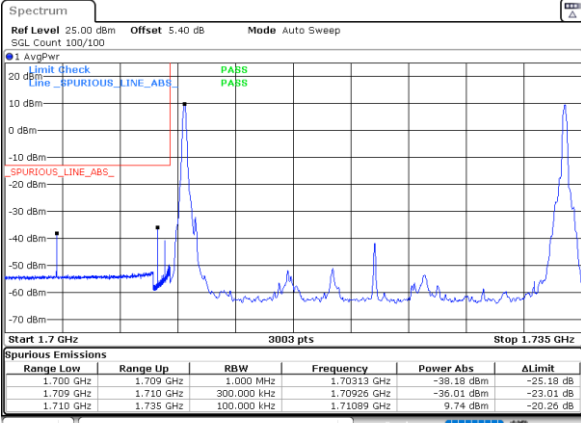


LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

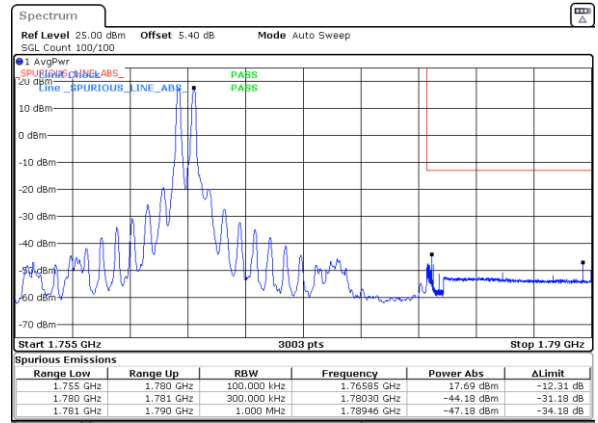
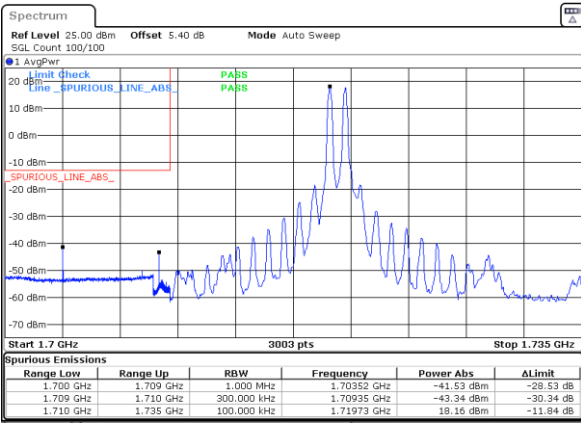


Date: 10.FEB.2023 16:21:51

Date: 10.FEB.2023 16:27:09

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

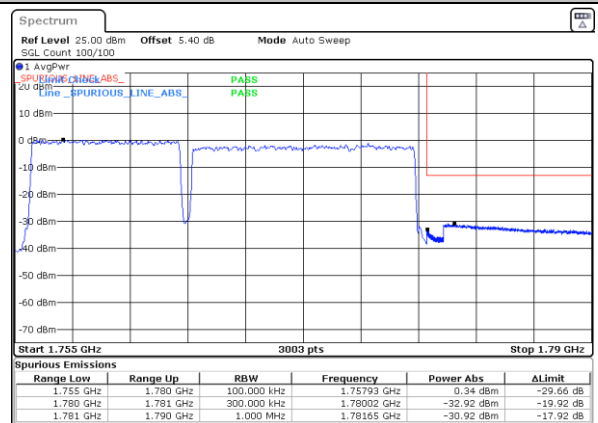
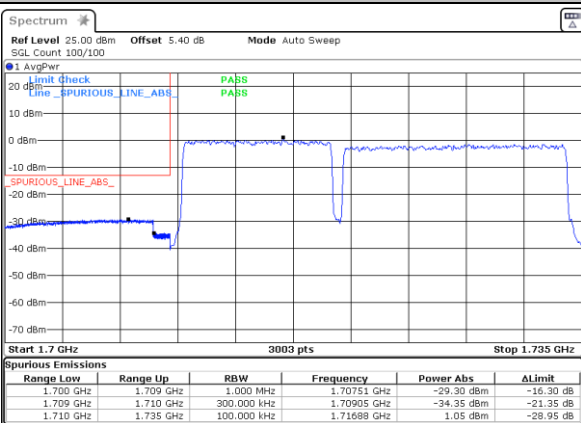


Date: 10.FEB.2023 16:22:35

Date: 10.FEB.2023 16:30:52

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10.FEB.2023 16:18:10

Date: 10.FEB.2023 16:24:54

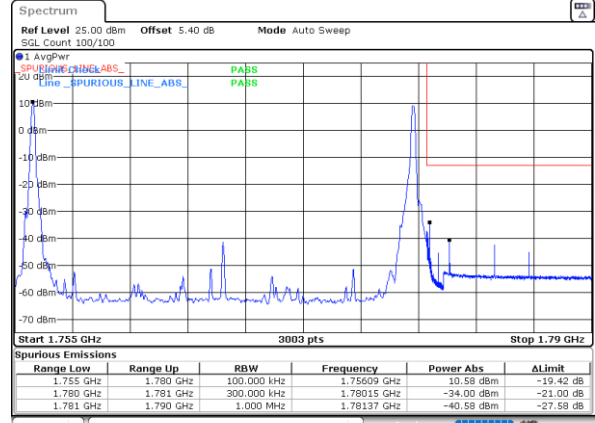
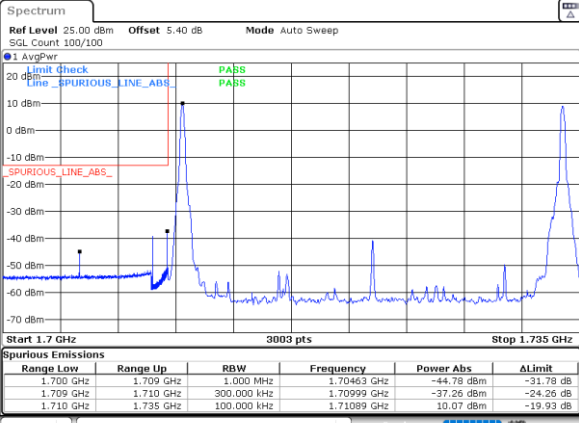


LTE Band 66C / 10MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

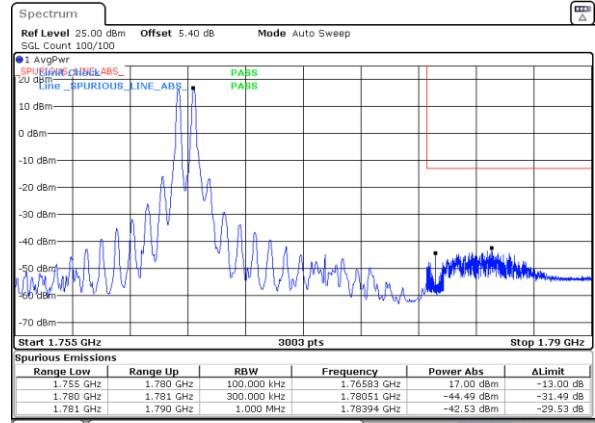
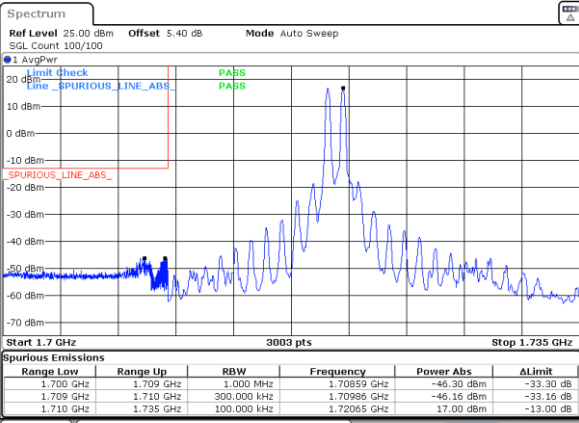


Date: 10, FEB, 2023 16:21:07

Date: 10, FEB, 2023 16:27:53

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

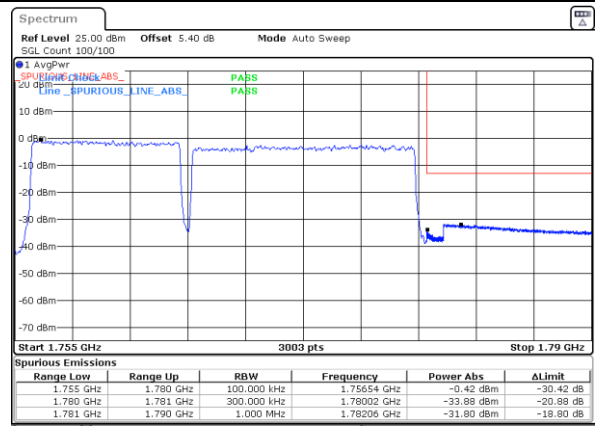
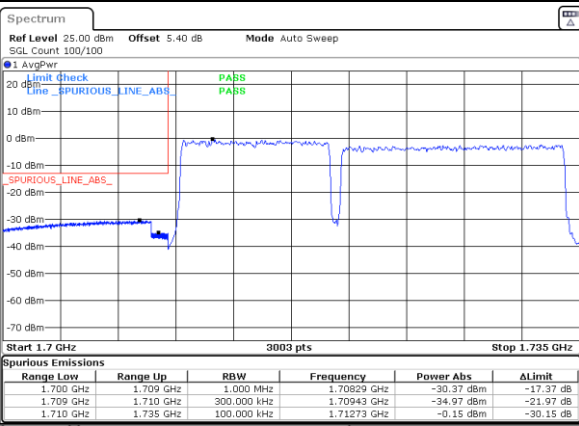


Date: 10, FEB, 2023 16:23:20

Date: 10, FEB, 2023 16:30:07

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10, FEB, 2023 16:18:55

Date: 10, FEB, 2023 16:25:38

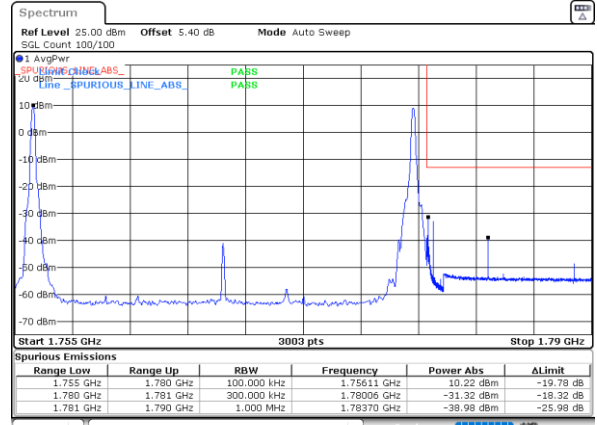
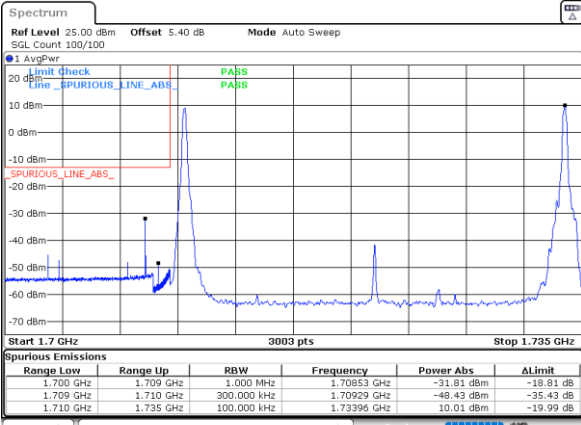


LTE Band 66C / 10MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

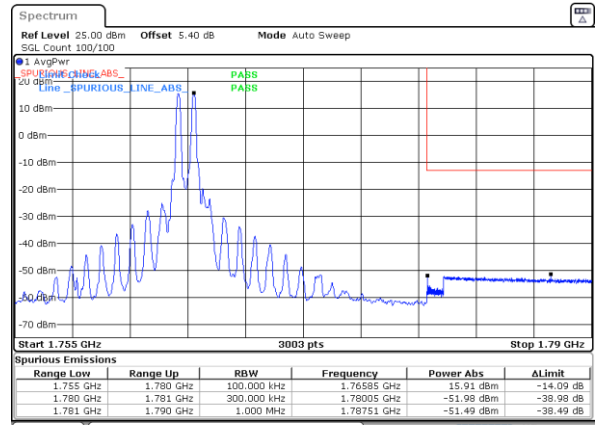
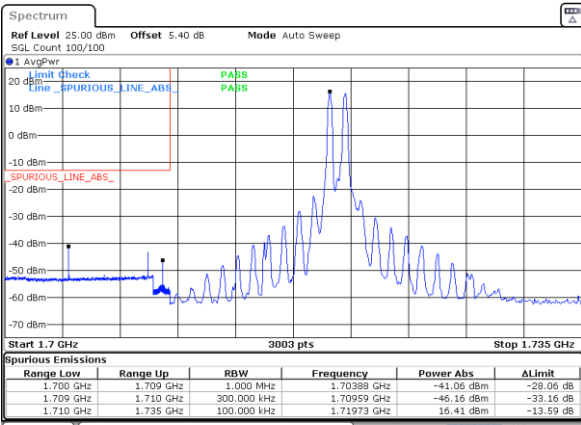


Date: 10, FEB, 2023 16:20:23

Date: 10, FEB, 2023 16:28:38

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

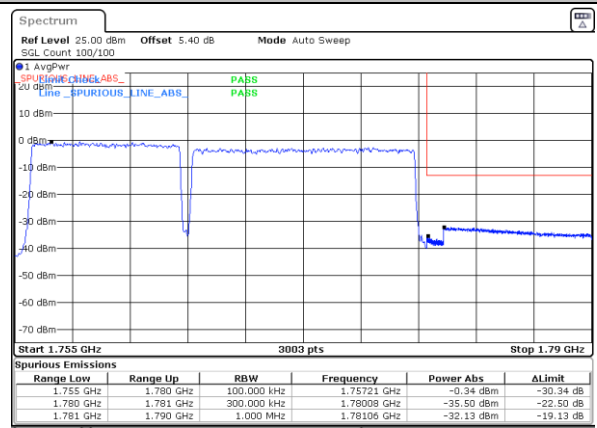
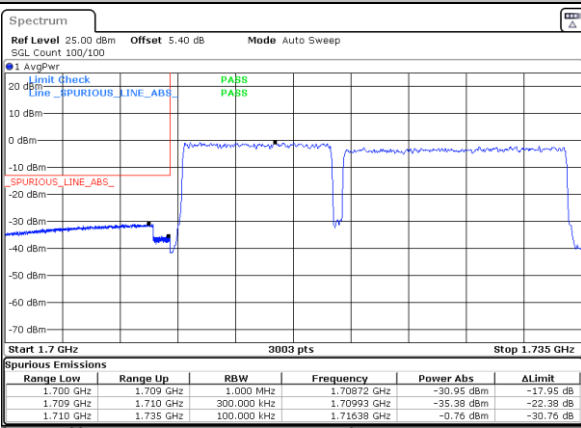


Date: 10, FEB, 2023 16:24:05

Date: 10, FEB, 2023 16:29:22

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10, FEB, 2023 16:19:39

Date: 10, FEB, 2023 16:26:23

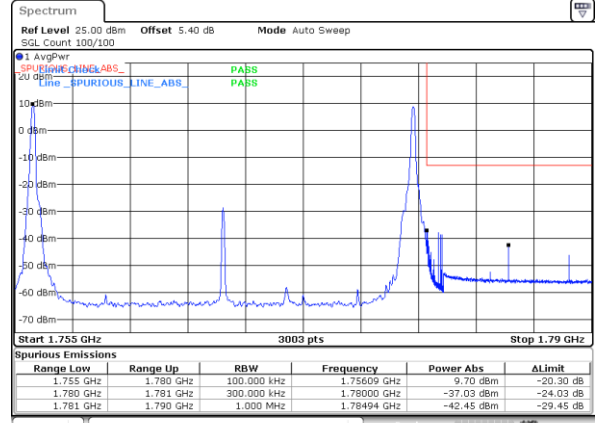
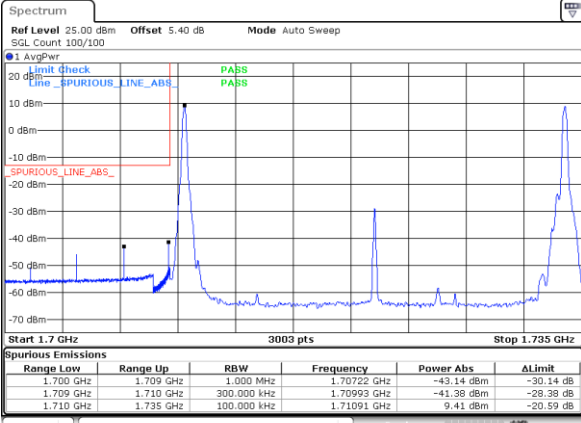


LTE Band 66C / 10MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

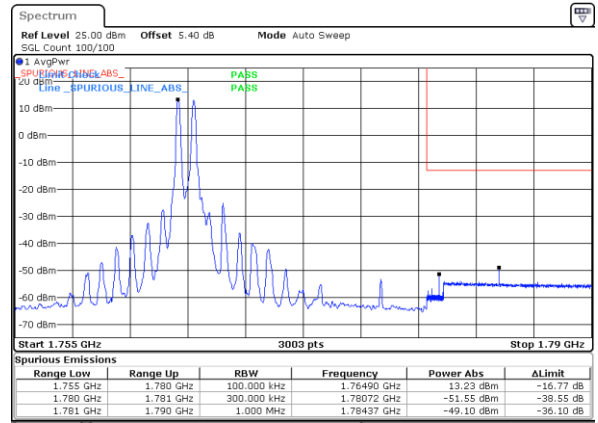
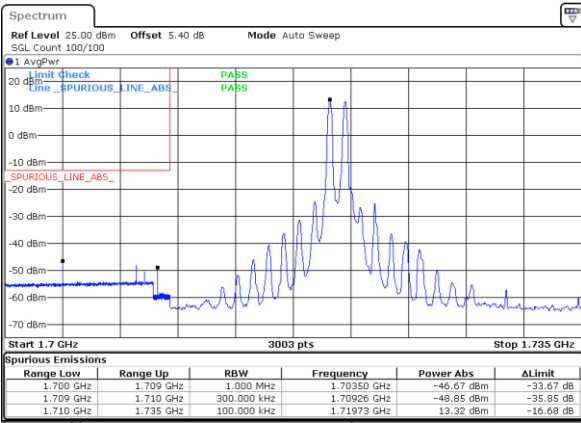


Date: 17.FEB.2023 22:42:05

Date: 17.FEB.2023 22:45:07

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

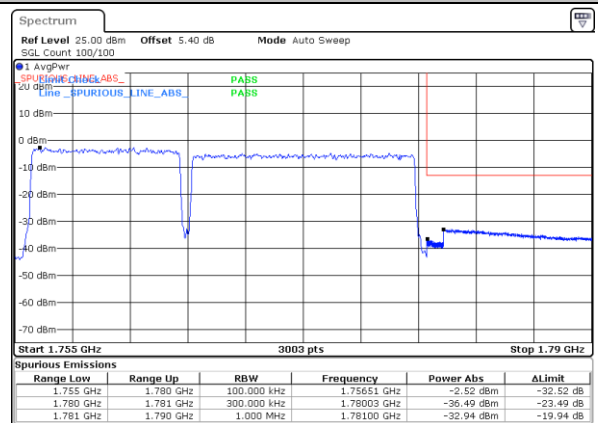
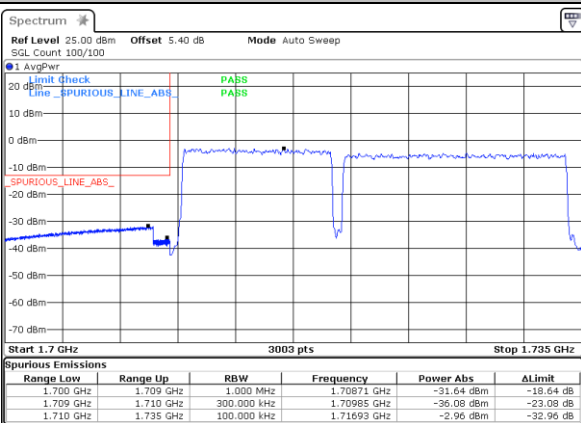


Date: 17.FEB.2023 22:43:03

Date: 17.FEB.2023 22:46:04

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17.FEB.2023 22:41:06

Date: 17.FEB.2023 22:44:08

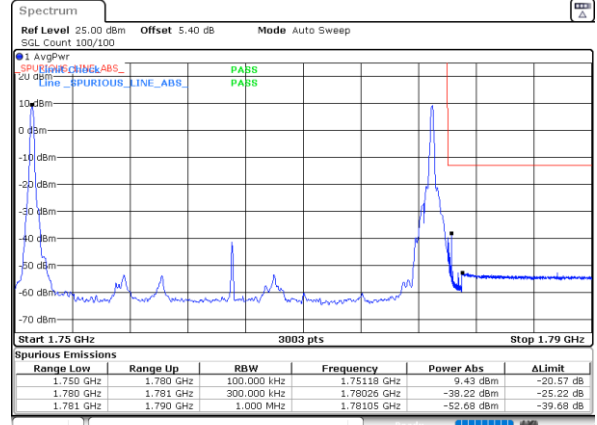
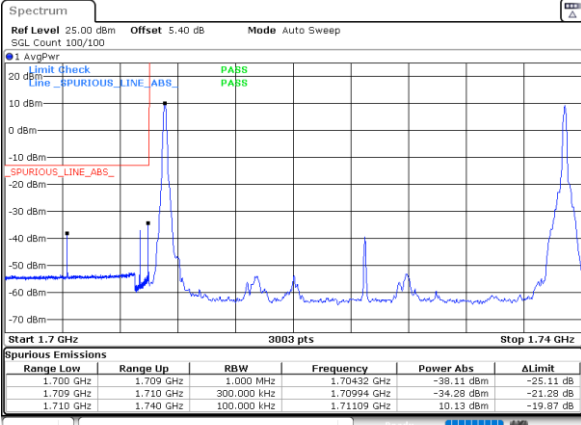


LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

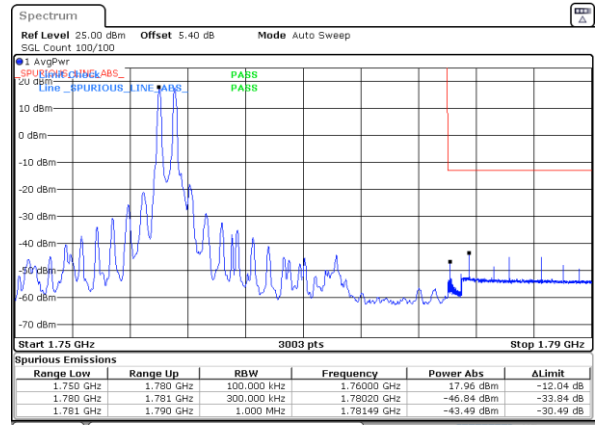
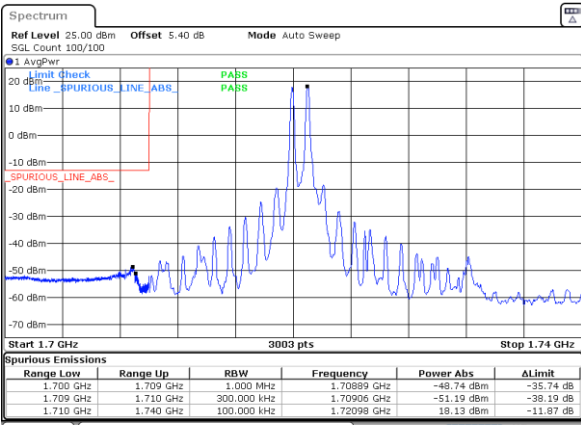


Date: 10.FEB.2023 17:02:07

Date: 10.FEB.2023 17:07:24

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

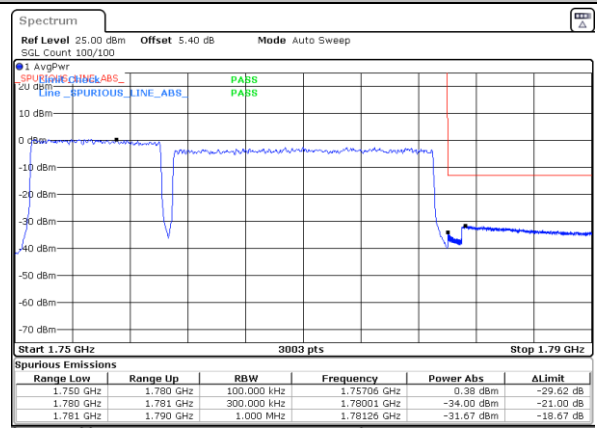
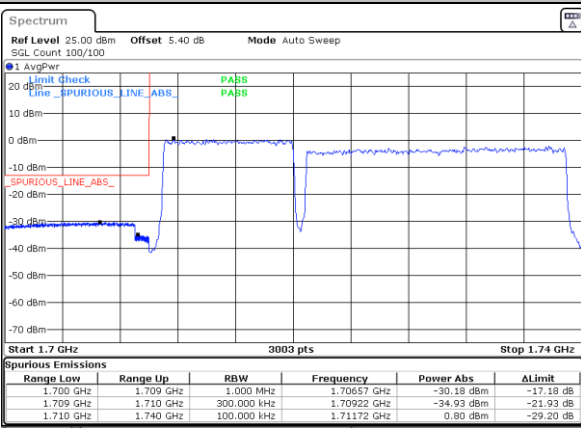


Date: 10.FEB.2023 17:02:51

Date: 10.FEB.2023 17:11:08

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 10.FEB.2023 16:58:26

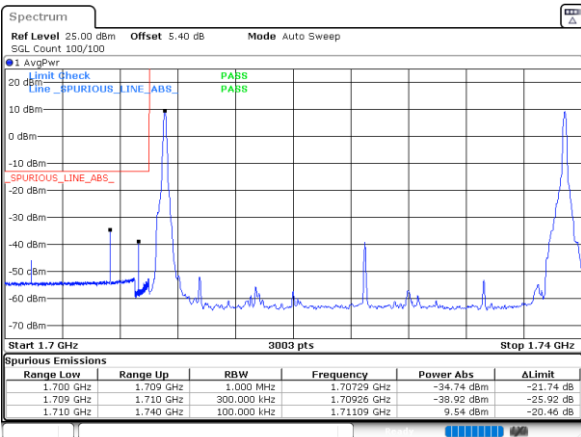
Date: 10.FEB.2023 17:05:09



LTE Band 66C / 10MHz+20MHz

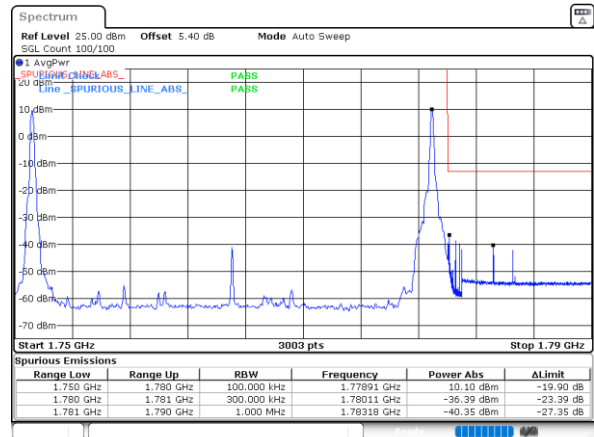
16QAM

Lowest Band Edge / 1RB0 and 1RB9



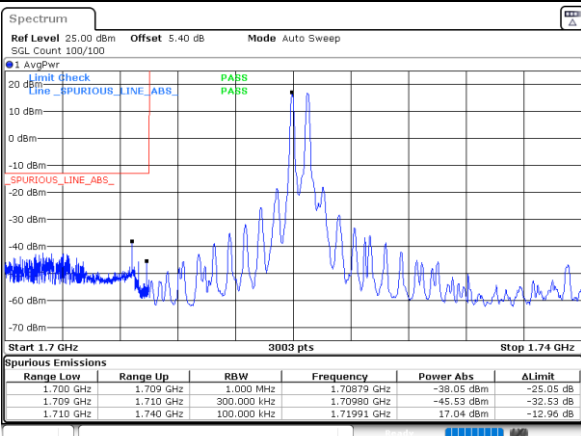
Date: 10.FEB.2023 17:01:24

Highest Band Edge / 1RB0 and 1RB9



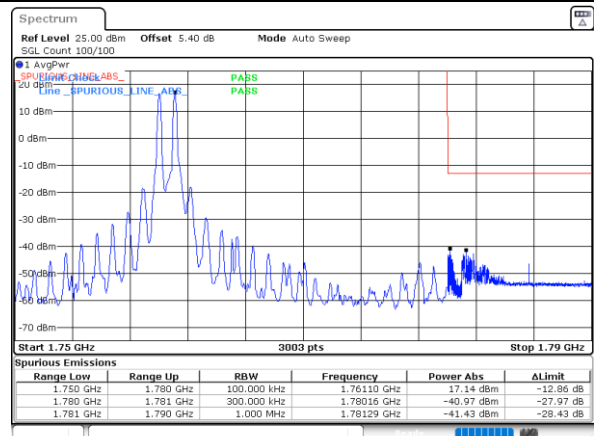
Date: 10.FEB.2023 17:08:09

Lowest Band Edge / 1RB49 and 1RB0



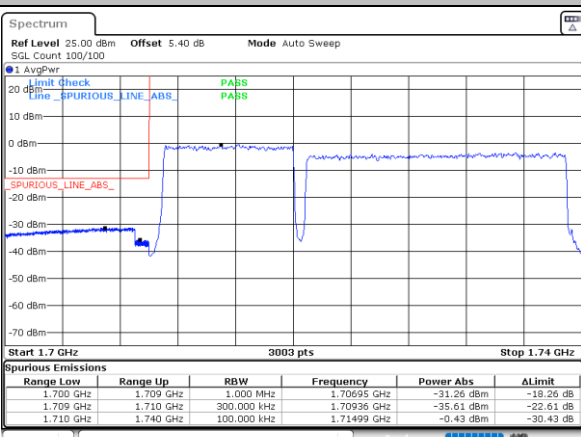
Date: 10.FEB.2023 17:03:36

Highest Band Edge / 1RB49 and 1RB0



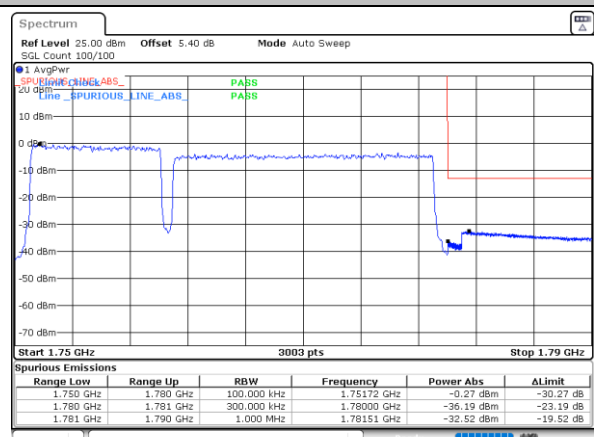
Date: 10.FEB.2023 17:10:23

Lowest Band Edge / Full RB



Date: 10.FEB.2023 16:59:10

Highest Band Edge / Full RB



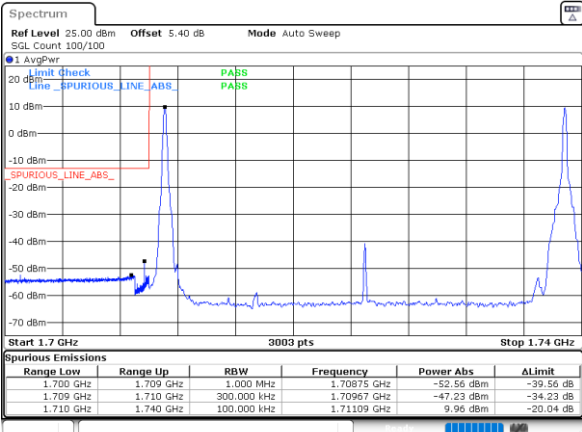
Date: 10.FEB.2023 17:05:53



LTE Band 66C / 10MHz+20MHz

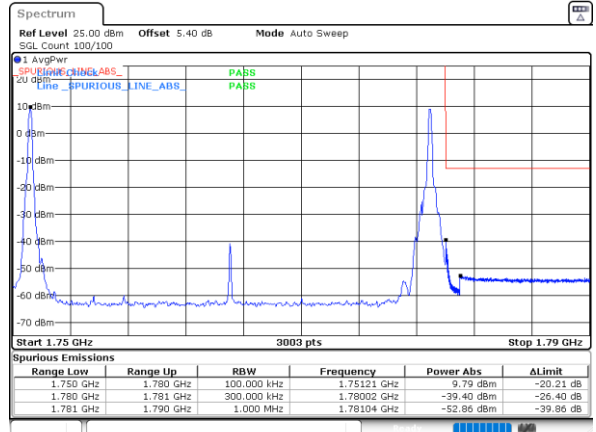
64QAM

Lowest Band Edge / 1RB0 and 1RB9



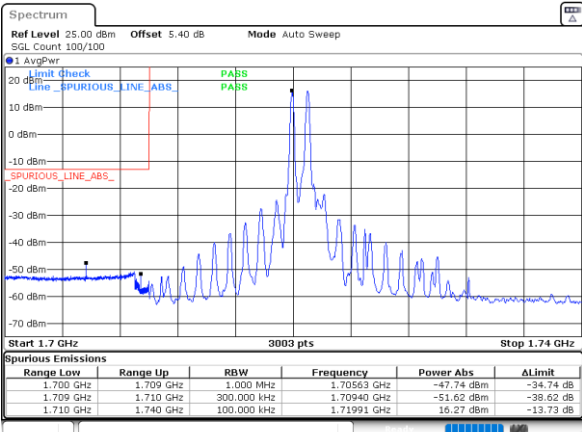
Date: 10, FEB, 2023 17:00:39

Highest Band Edge / 1RB0 and 1RB9



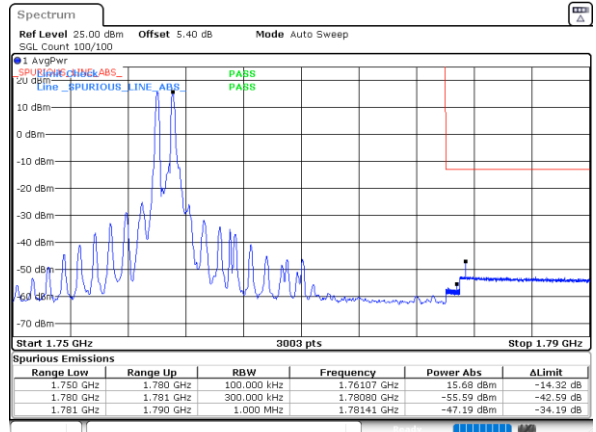
Date: 10, FEB, 2023 17:08:53

Lowest Band Edge / 1RB49 and 1RB0



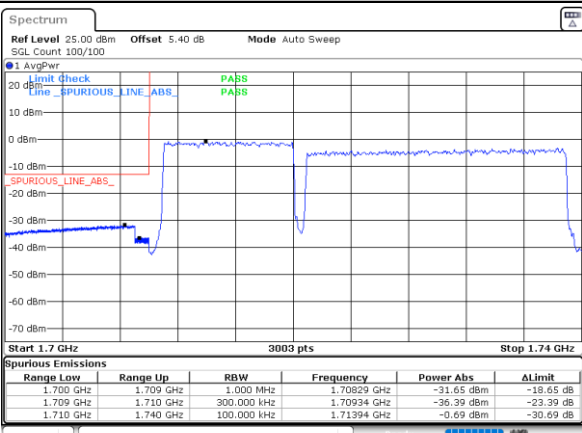
Date: 10, FEB, 2023 17:04:20

Highest Band Edge / 1RB49 and 1RB0



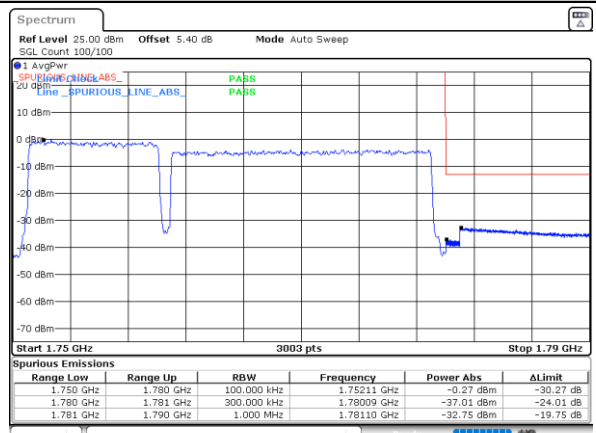
Date: 10, FEB, 2023 17:09:39

Lowest Band Edge / Full RB



Date: 10, FEB, 2023 16:59:55

Highest Band Edge / Full RB



Date: 10, FEB, 2023 17:06:38