

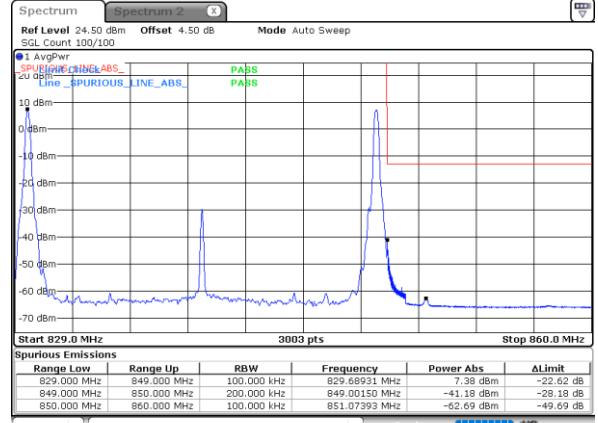
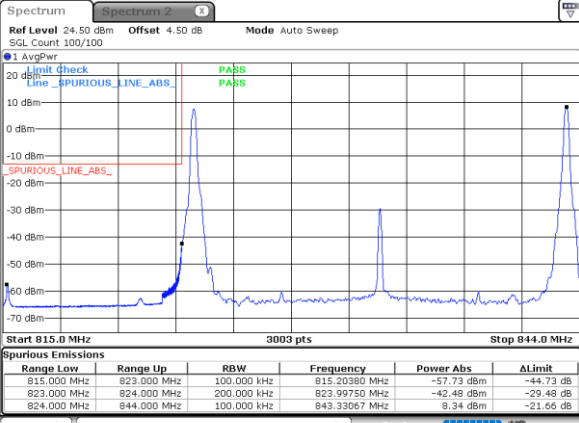


LTE Band 5B / 10MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

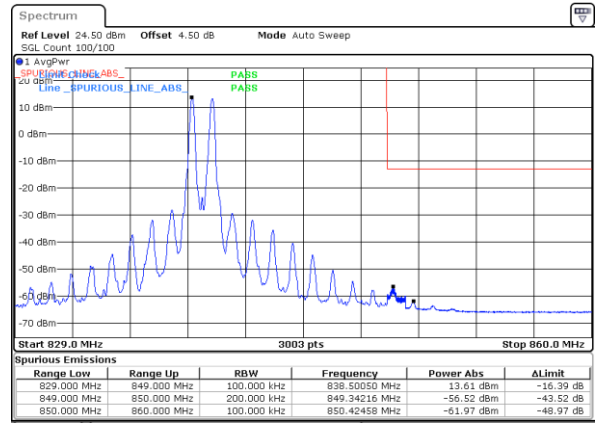
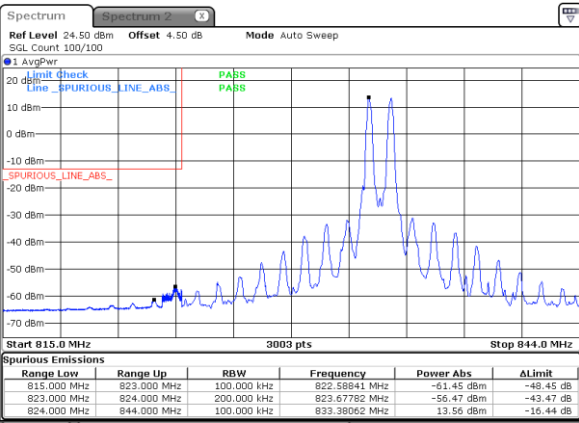


Date: 6.FEB.2024 03:27:44

Date: 6.FEB.2024 03:51:16

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

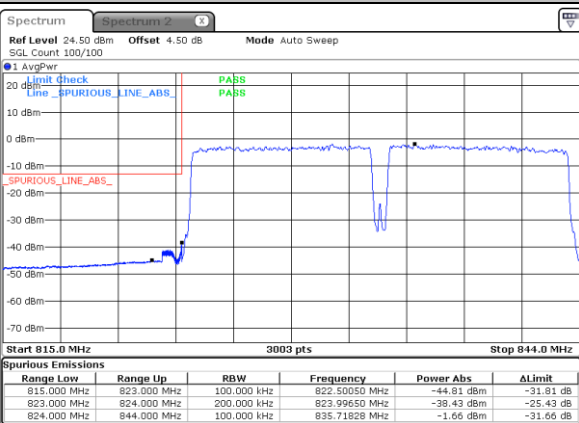


Date: 6.FEB.2024 03:35:32

Date: 6.FEB.2024 17:02:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 6.FEB.2024 03:19:55

Date: 6.FEB.2024 03:43:27



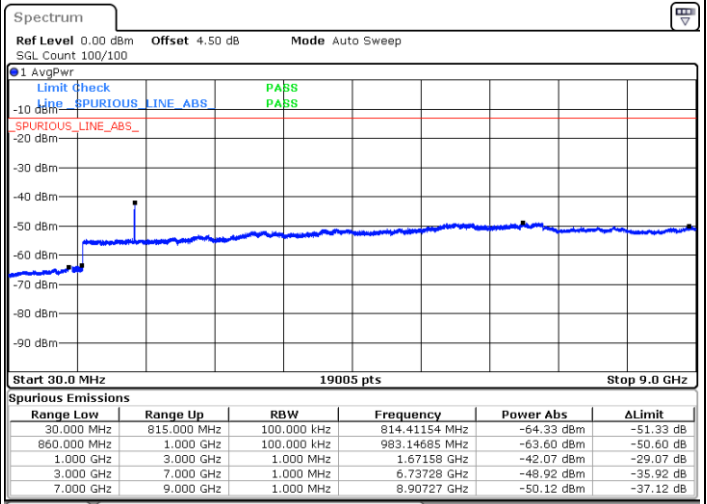
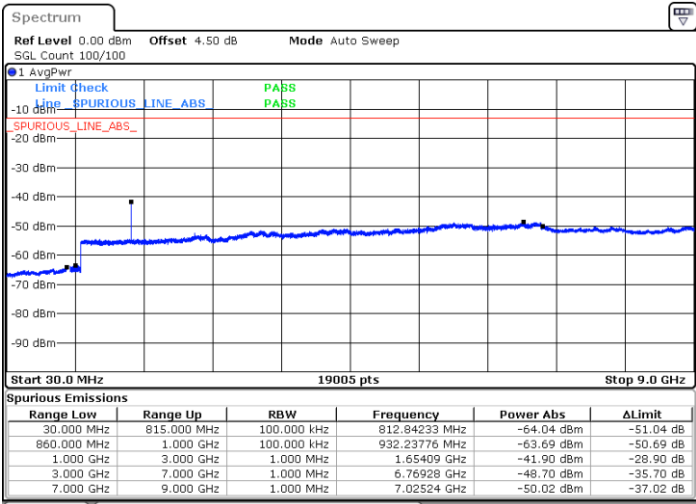
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB14 and 1RB0

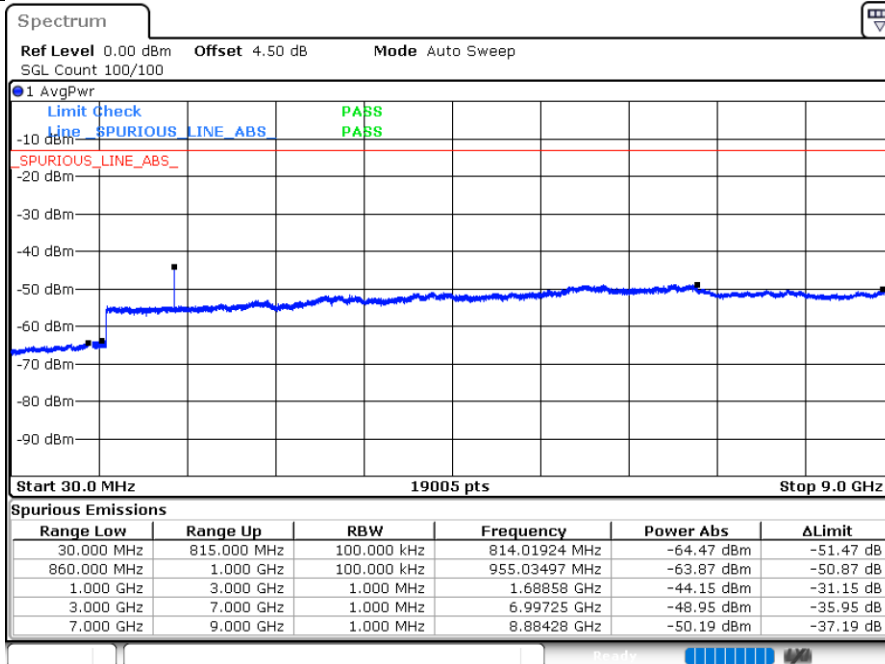
Middle Channel / 1RB14 and 1RB0



Date: 6.FEB.2024 08:56:54

Date: 6.FEB.2024 08:55:42

Highest Channel / 1RB14 and 1RB0



Date: 6.FEB.2024 08:58:05

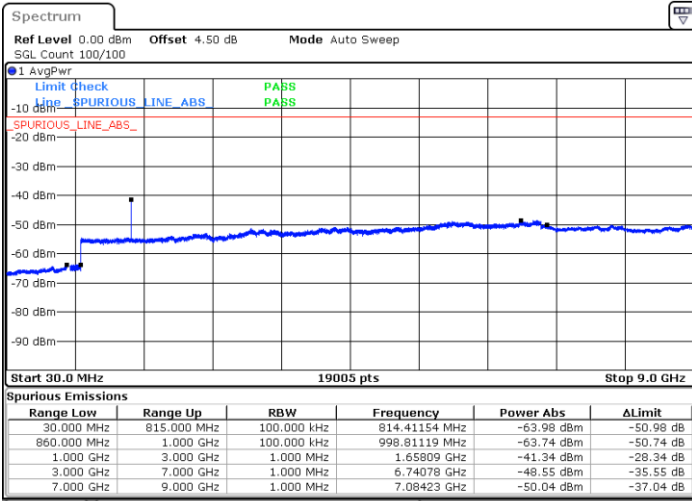


LTE Band 5B / 5MHz+3MHz

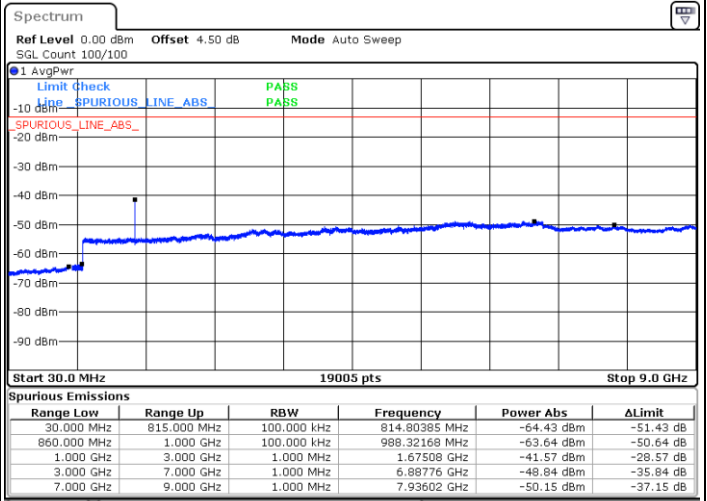
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

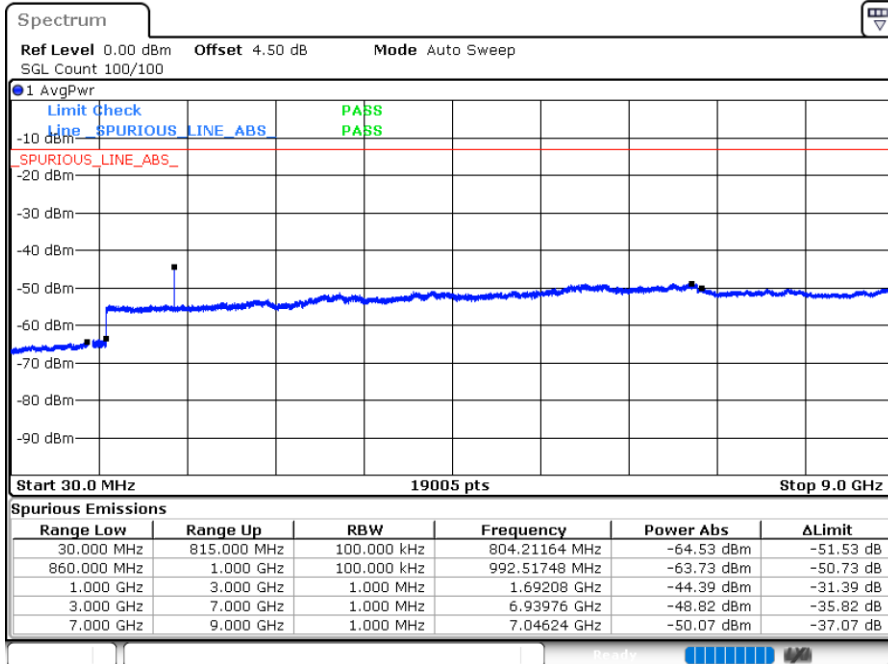


Date: 6.FEB.2024 08:44:00



Date: 6.FEB.2024 08:46:23

Highest Channel / 1RB24 and 1RB0



Date: 6.FEB.2024 08:45:11

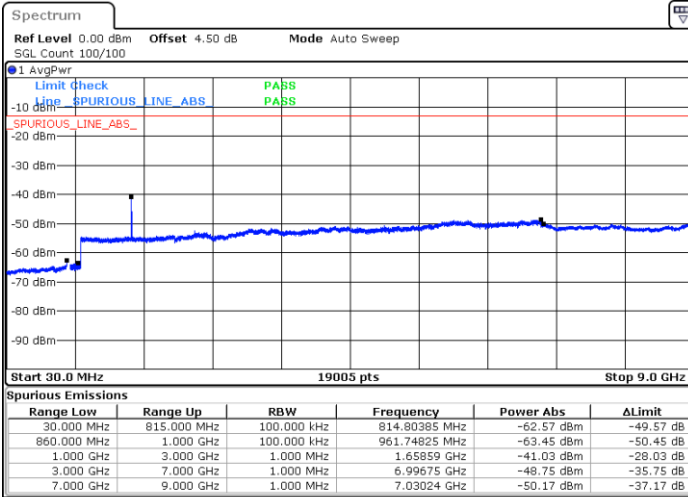


LTE Band 5B / 5MHz+10MHz

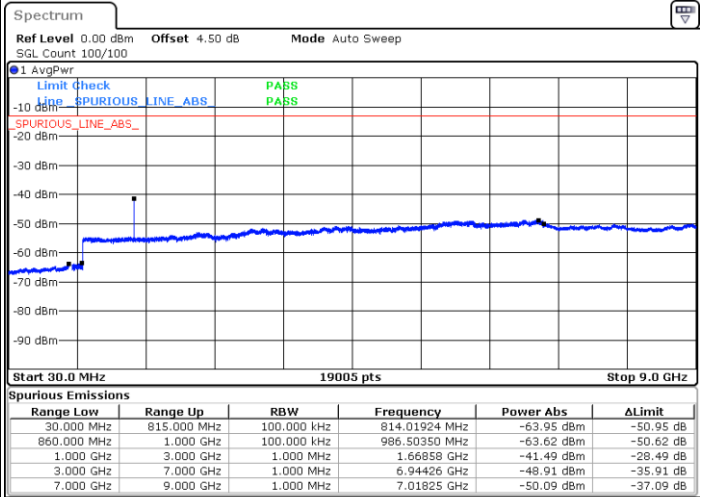
QPSK

Lowest Channel / 1RB24 and 1RB0

Middle Channel / 1RB24 and 1RB0

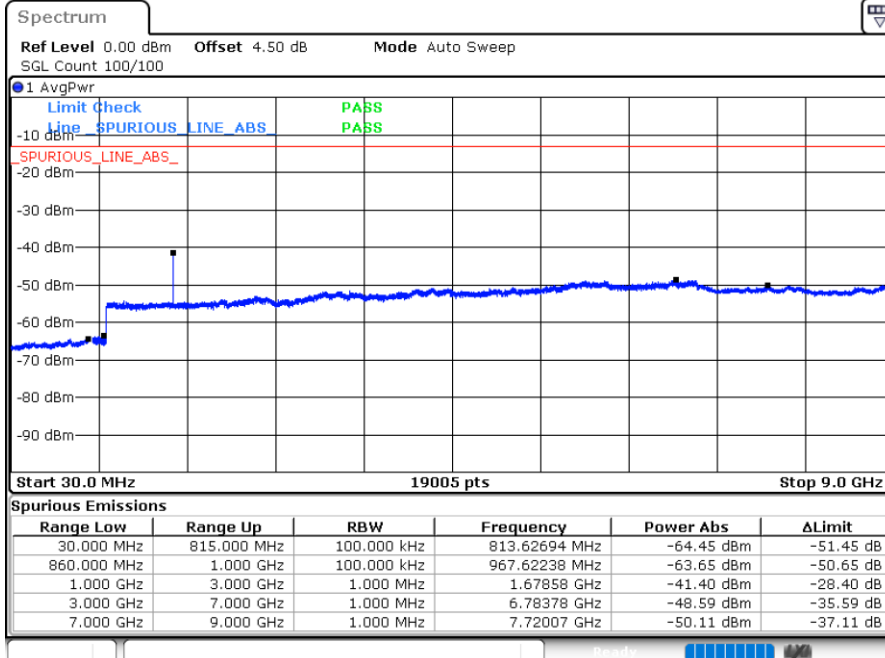


Date: 6.FEB.2024 08:41:36



Date: 6.FEB.2024 08:40:24

Highest Channel / 1RB24 and 1RB0



Date: 6.FEB.2024 08:42:47

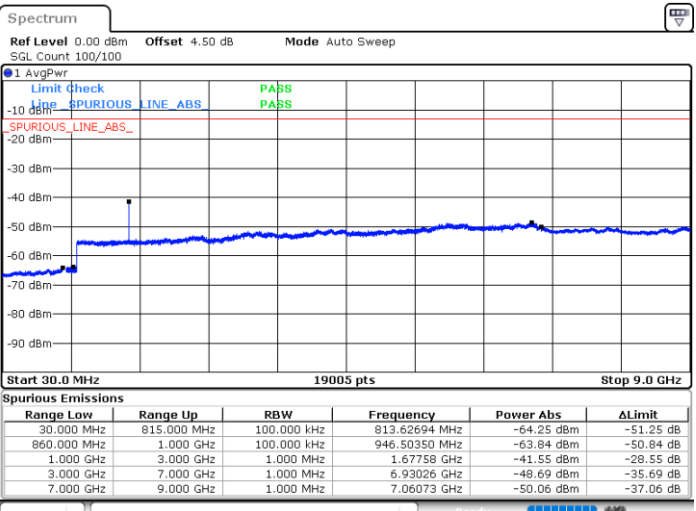
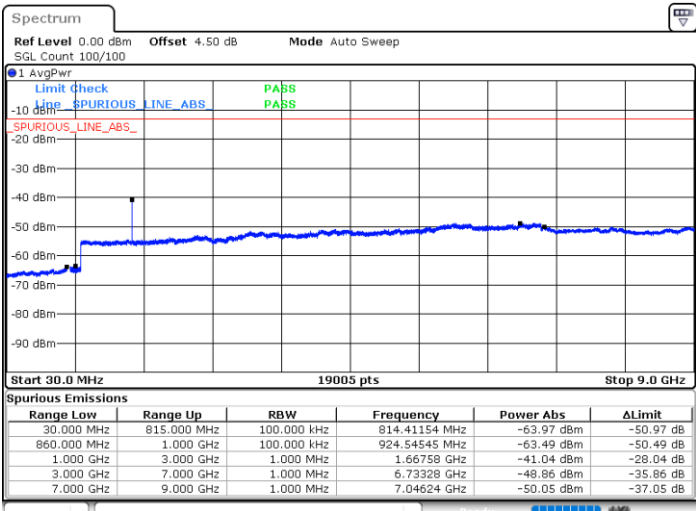


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

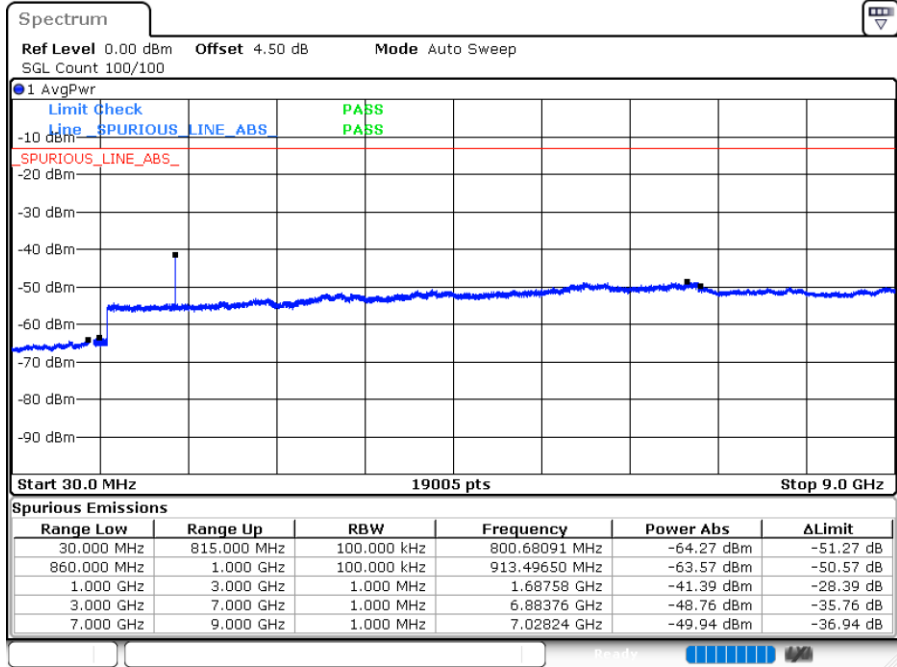
Middle Channel / 1RB49 and 1RB0



Date: 6.FEB.2024 08:30:45

Date: 6.FEB.2024 08:33:08

Highest Channel / 1RB49 and 1RB0



Date: 6.FEB.2024 08:31:57

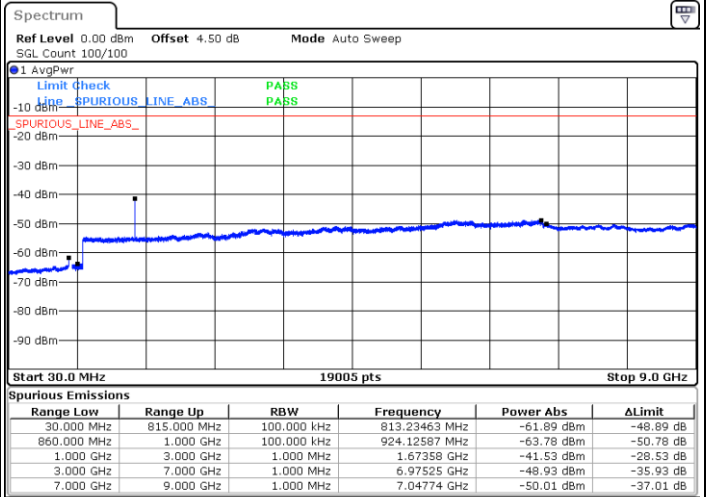
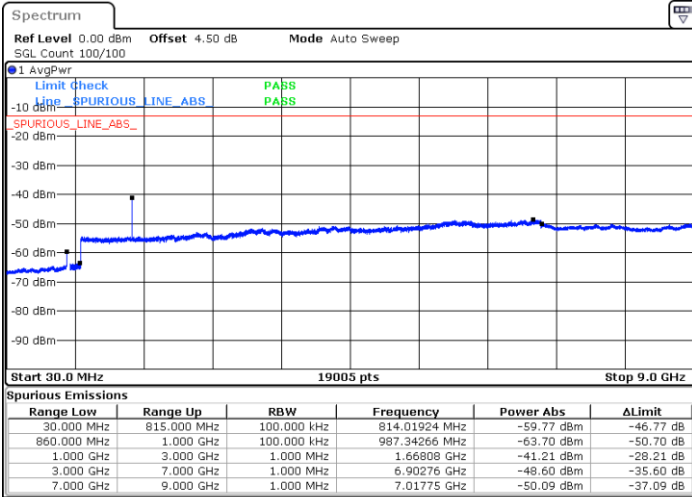


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

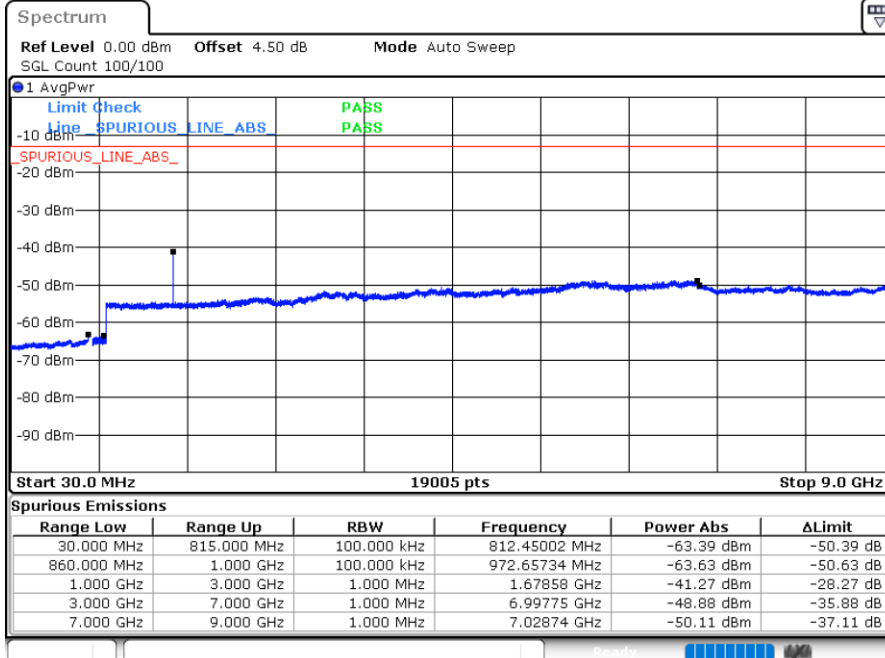
Middle Channel / 1RB49 and 1RB0



Date: 6.FEB.2024 08:25:16

Date: 6.FEB.2024 08:27:39

Highest Channel / 1RB49 and 1RB0



Date: 6.FEB.2024 08:26:28



Frequency Stability

Test Conditions		LTE Band 5B (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz+10MHZ	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0043	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0017	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0038	
20	Normal Voltage	0.0049	
20	Minimum Voltage	0.0022	

Note:

1. Normal Voltage =3.8V. ; Minimum Voltage =3.3V. ; Maximum Voltage =4.3 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band CA_66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.93	9.97
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.60	14.69
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	19.06	18.94
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.60	14.60
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.74	19.86
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	19.10	19.10



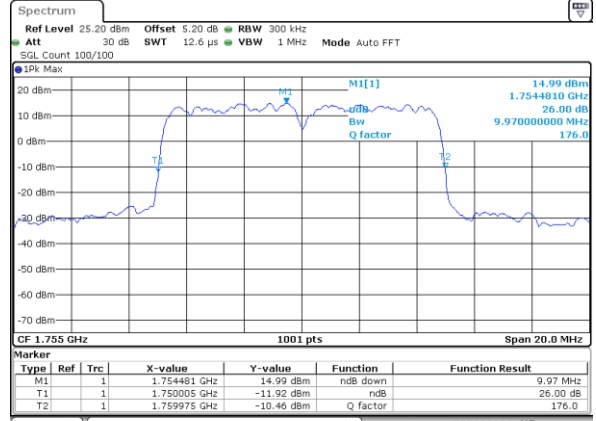
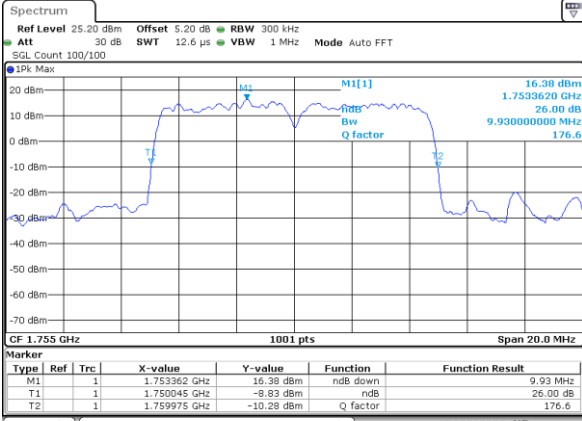
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 25_JAN_2024 12:48:14

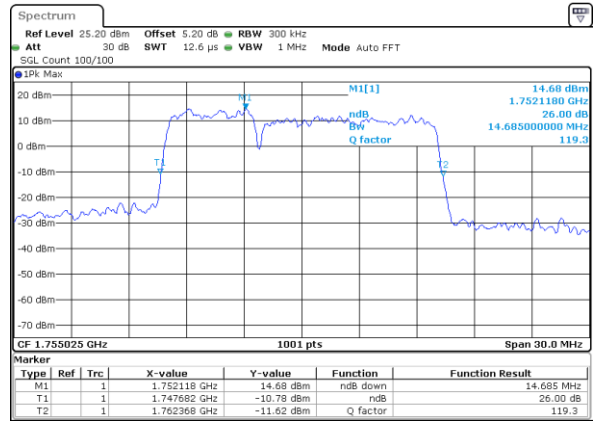
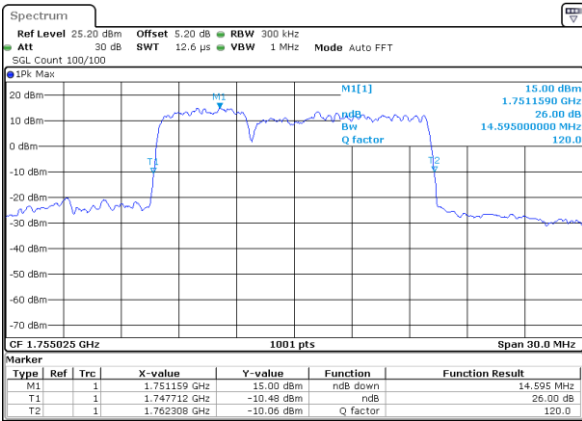
Date: 25_JAN_2024 12:48:41

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 25_JAN_2024 13:19:33

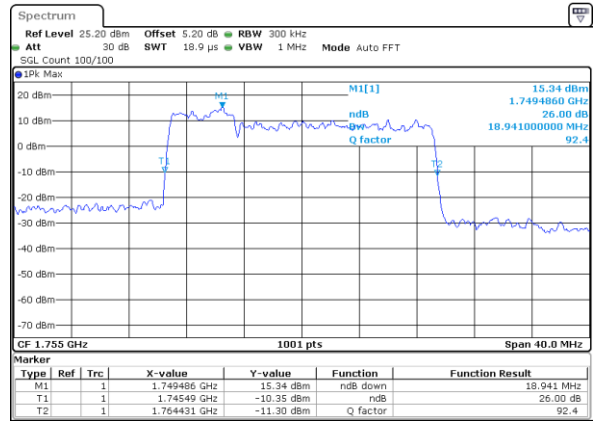
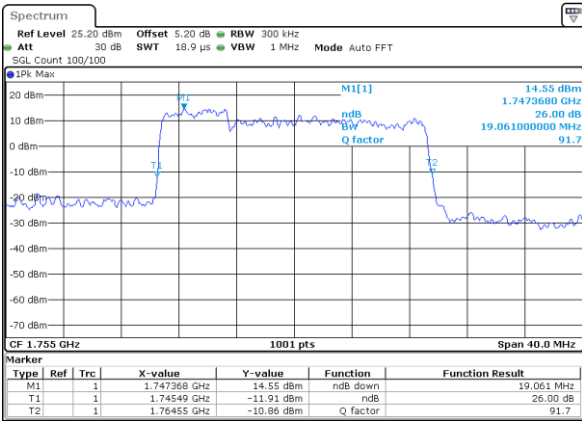
Date: 25_JAN_2024 13:20:00

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 25_JAN_2024 13:15:51

Date: 25_JAN_2024 13:15:18



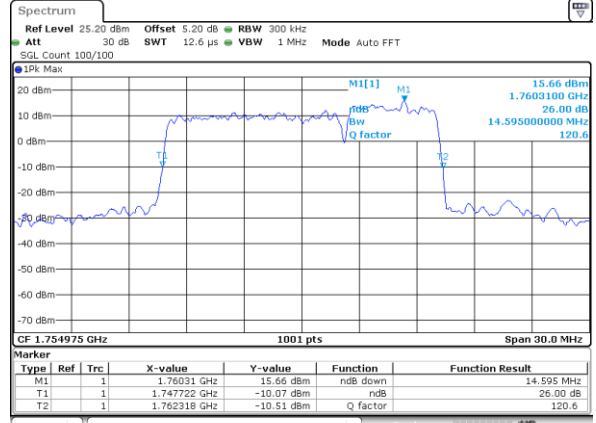
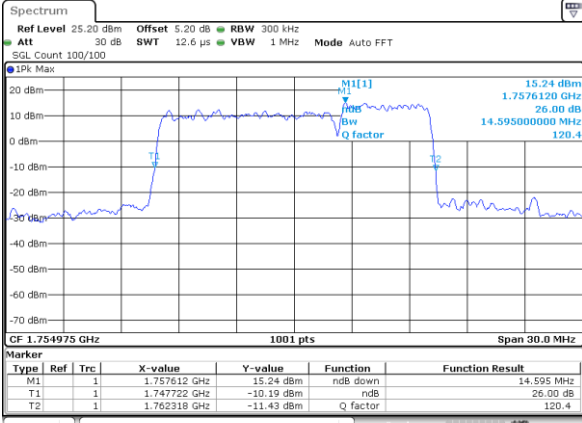
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 25, JAN, 2024 14:26:34

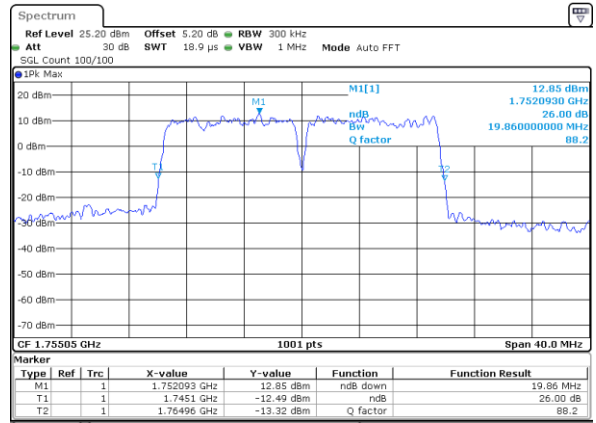
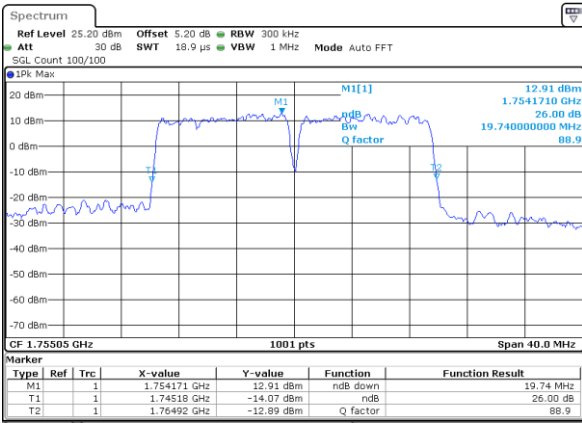
Date: 25, JAN, 2024 14:27:02

QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 25, JAN, 2024 14:56:20

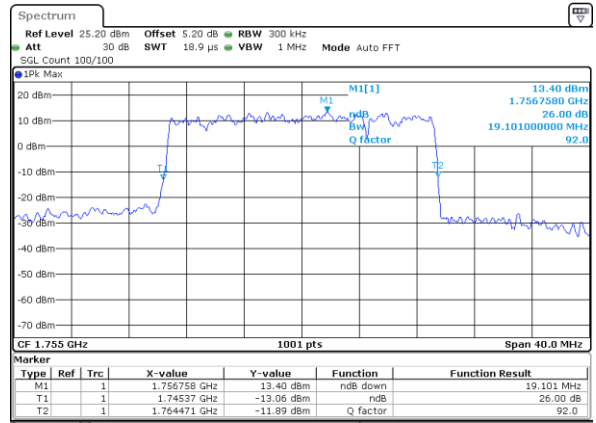
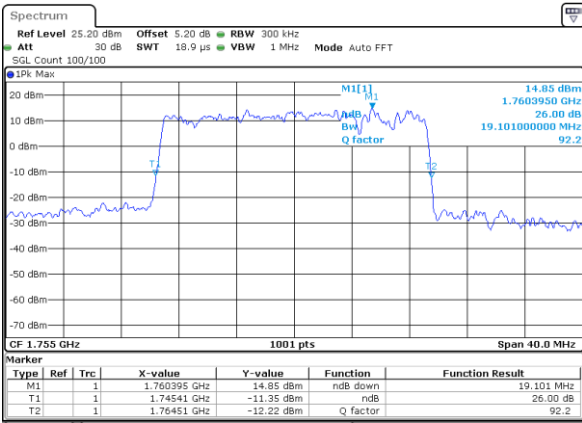
Date: 25, JAN, 2024 14:56:47

QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 26, JAN, 2024 07:56:48

Date: 26, JAN, 2024 07:57:15



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.29	9.25
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.88	13.88
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.14	18.22
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	13.94	13.91
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.74	18.74
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.18	18.02



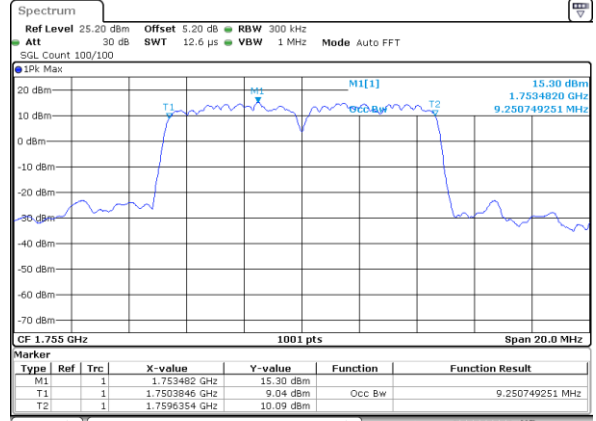
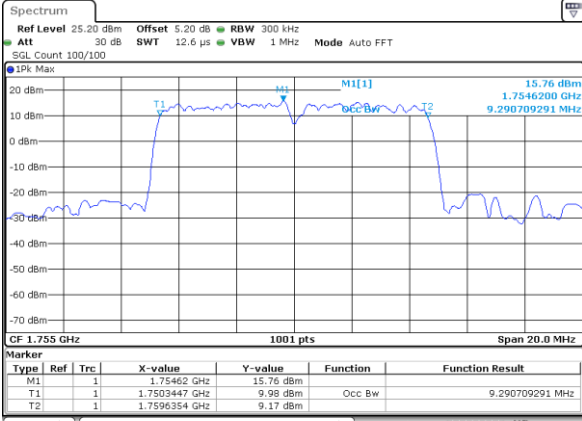
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 25_JAN_2024 12:47:45

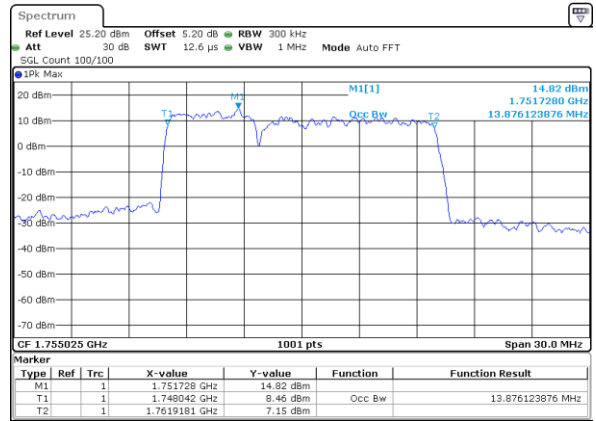
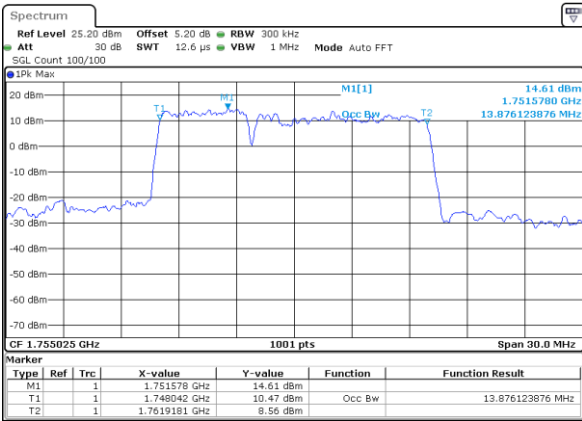
Date: 25_JAN_2024 12:49:09

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 25_JAN_2024 13:19:04

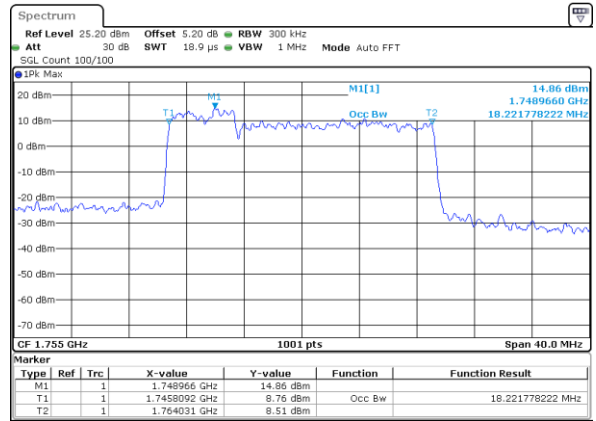
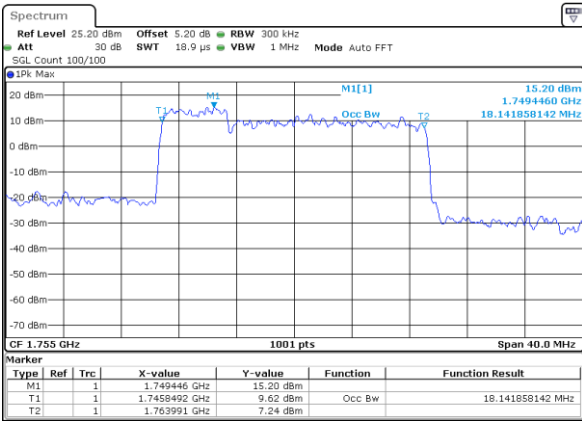
Date: 25_JAN_2024 13:20:28

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 25_JAN_2024 13:50:22

Date: 25_JAN_2024 13:51:45



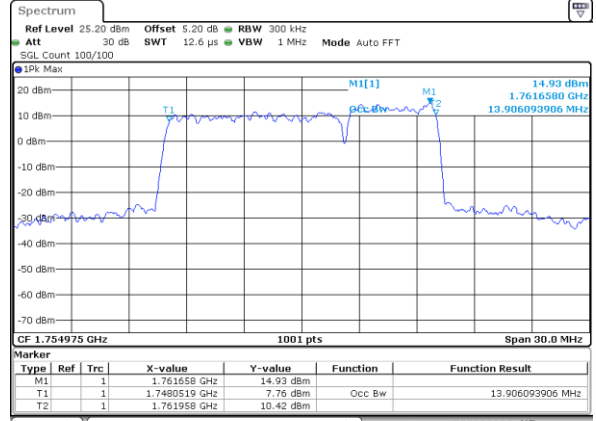
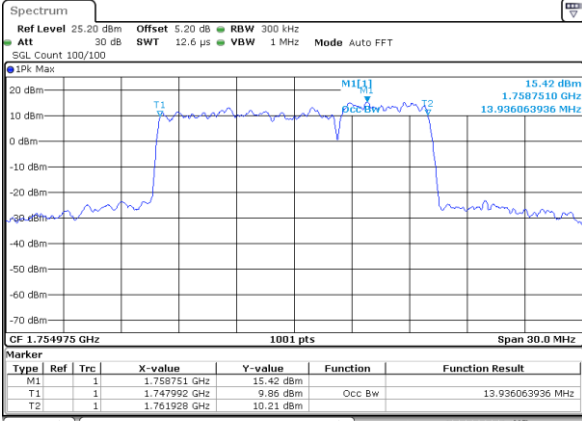
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 25, JAN, 2024 14:26:05

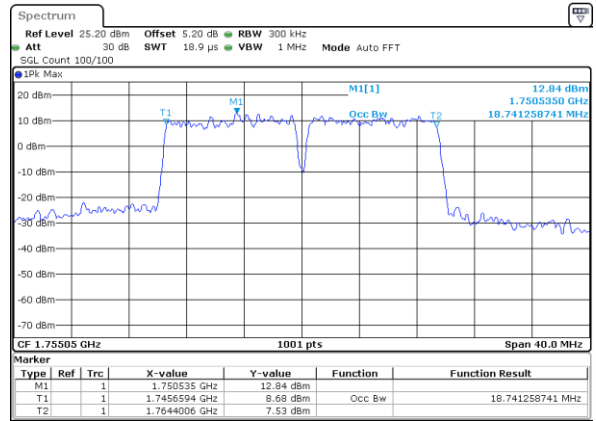
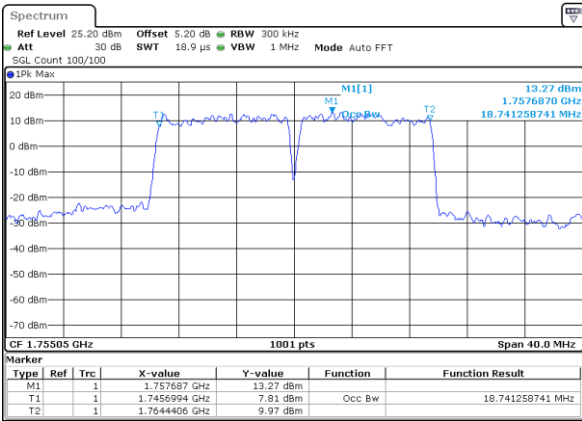
Date: 25, JAN, 2024 14:27:129

QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 25, JAN, 2024 14:55:51

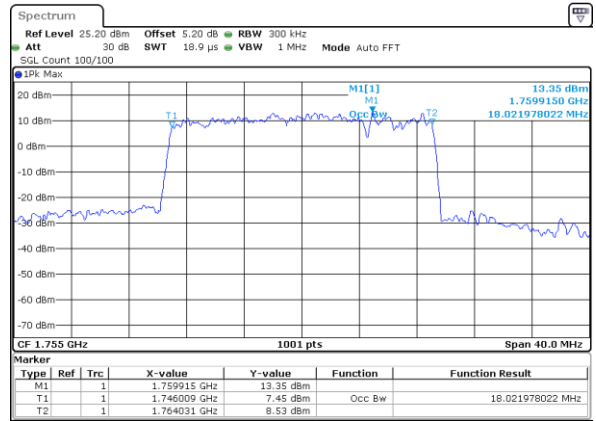
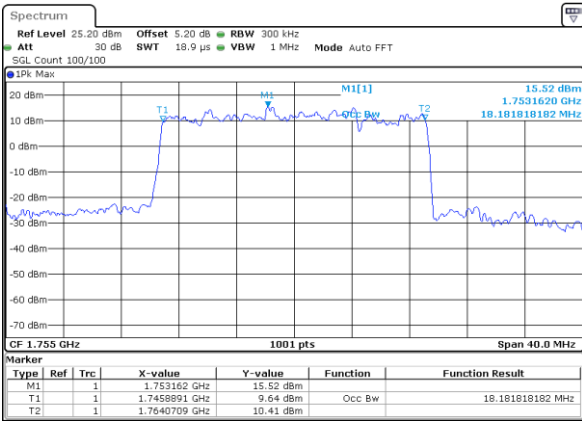
Date: 25, JAN, 2024 14:57:14

QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 26, JAN, 2024 07:15:6:19

Date: 26, JAN, 2024 07:15:7:42

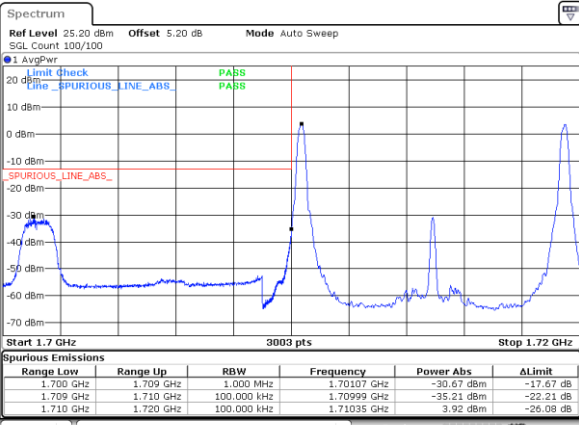


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

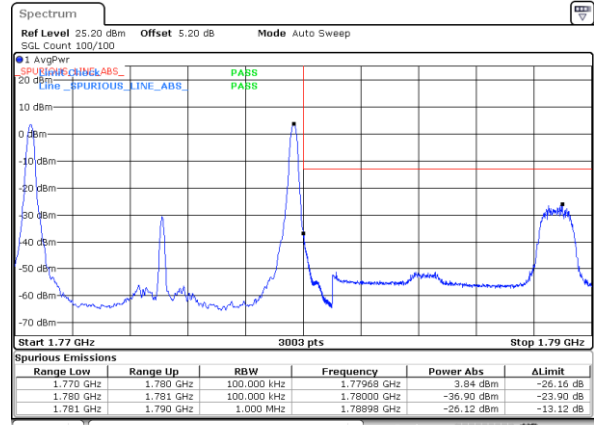
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



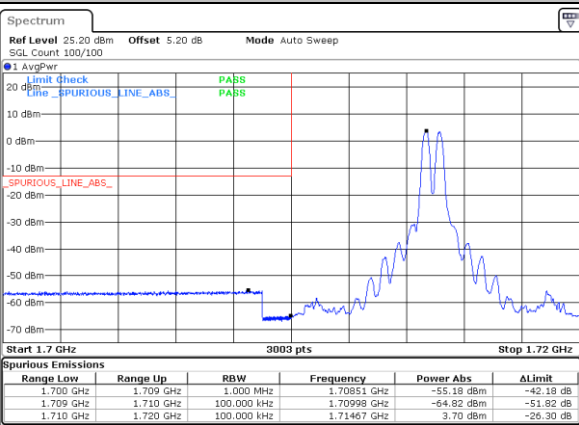
Date: 25_JAN_2024 12:13:02

Highest Band Edge / 1RB0 and 1RBMAX



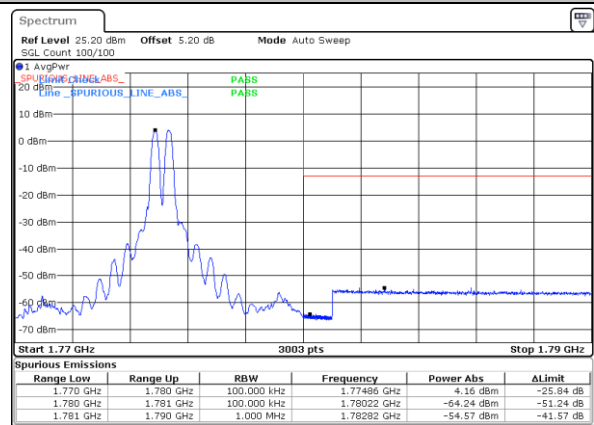
Date: 25_JAN_2024 12:55:53

Lowest Band Edge / 1RBMAX and 1RB0



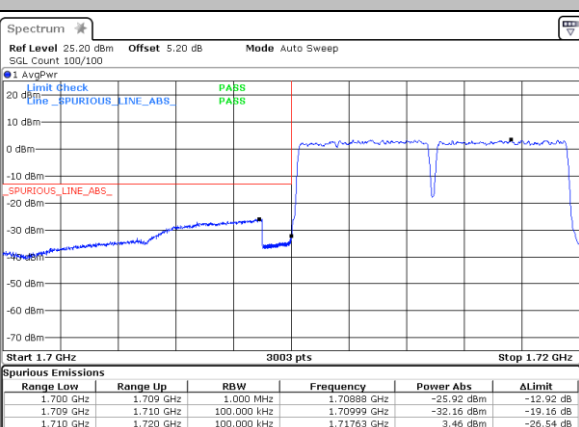
Date: 25_JAN_2024 12:41:09

Highest Band Edge / 1RBMAX and 1RB0



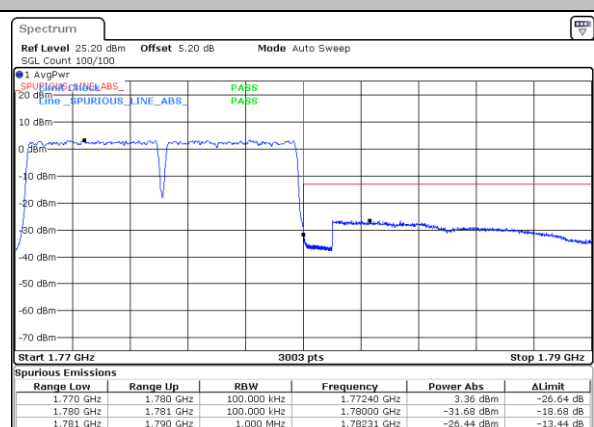
Date: 25_JAN_2024 12:51:46

Lowest Band Edge / Full RB



Date: 25_JAN_2024 12:31:54

Highest Band Edge / Full RB



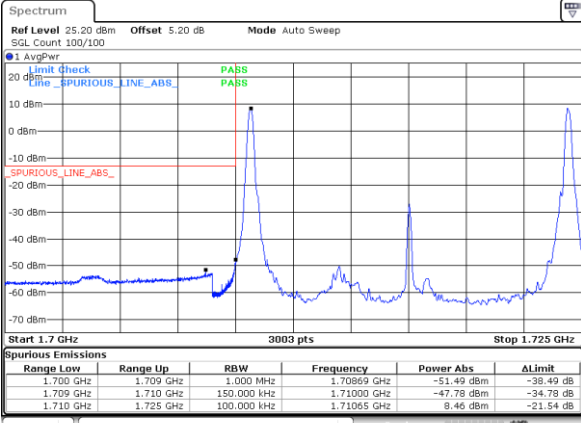
Date: 25_JAN_2024 13:00:01



LTE Band 66B / 5MHz+10MHz

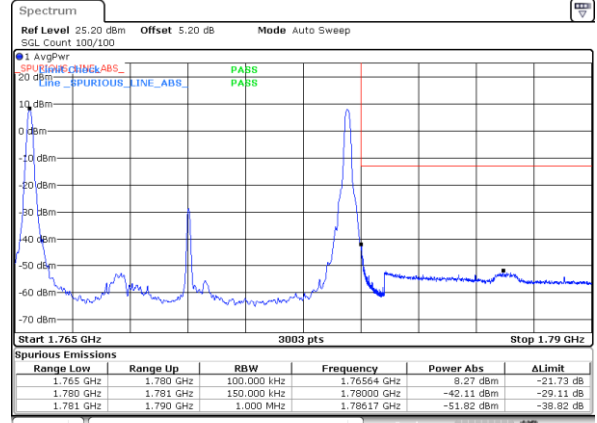
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



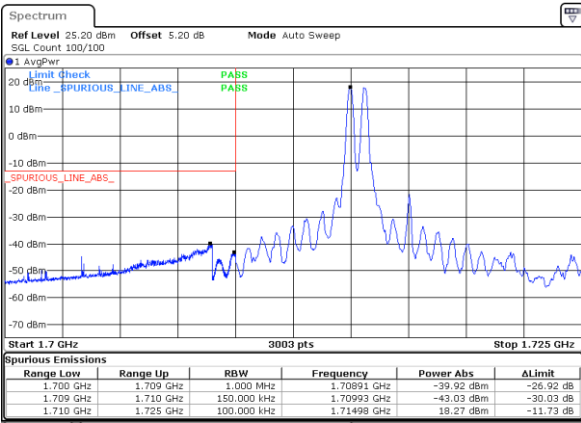
Date: 25_JAN_2024 13:10:21

Highest Band Edge / 1RB0 and 1RBMAX



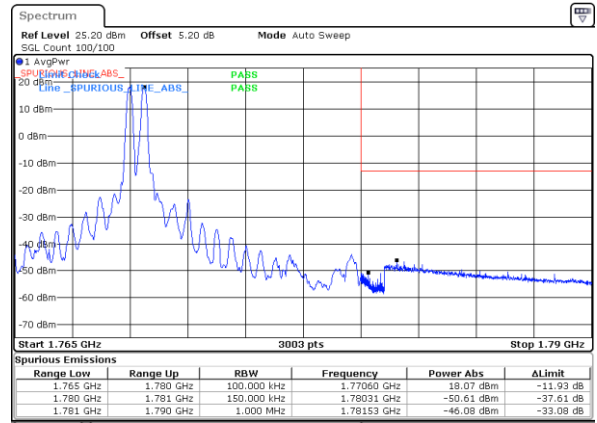
Date: 25_JAN_2024 13:27:11

Lowest Band Edge / 1RBMAX and 1RB0



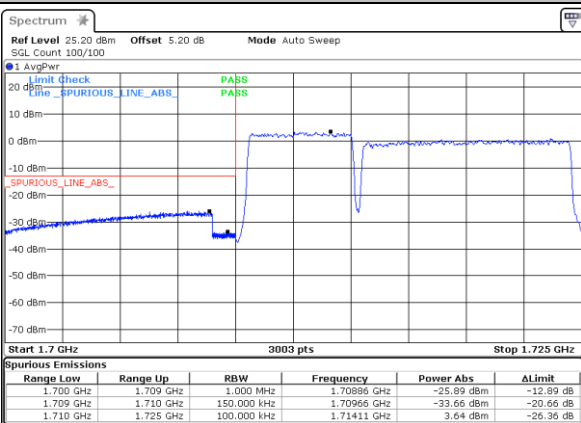
Date: 25_JAN_2024 13:12:27

Highest Band Edge / 1RBMAX and 1RB0



Date: 25_JAN_2024 13:23:05

Lowest Band Edge / Full RB



Date: 25_JAN_2024 13:04:14

Highest Band Edge / Full RB



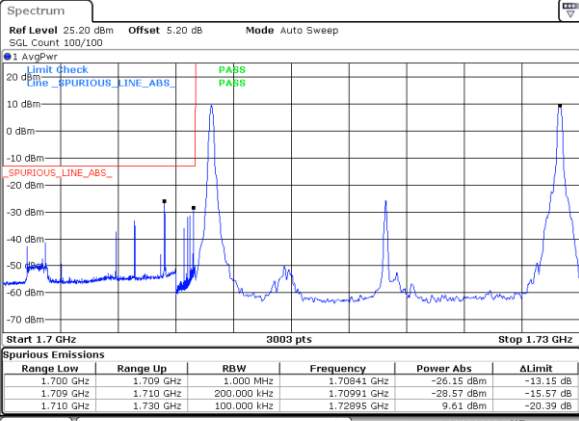
Date: 25_JAN_2024 13:31:18



LTE Band 66B / 5MHz+15MHz

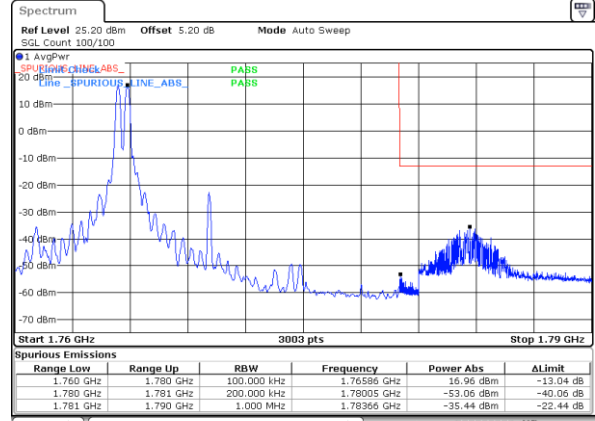
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



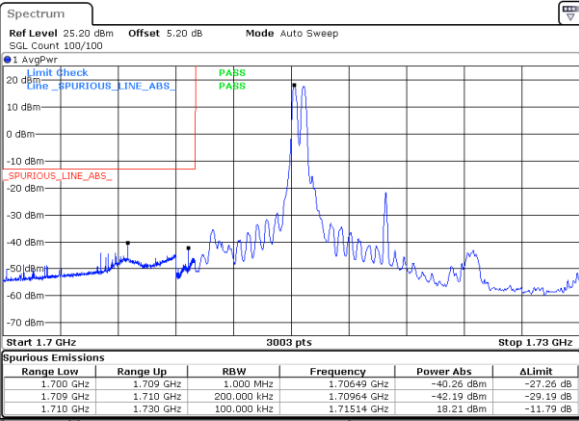
Date: 25_JAN.2024 13:39:38

Highest Band Edge / 1RB0 and 1RBMAX



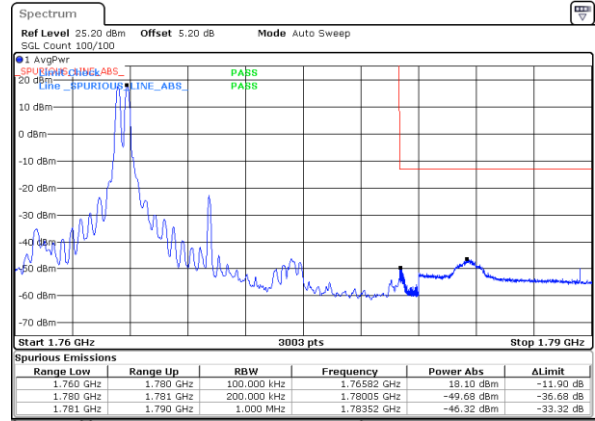
Date: 25_JAN.2024 13:55:24

Lowest Band Edge / 1RBMAX and 1RB0



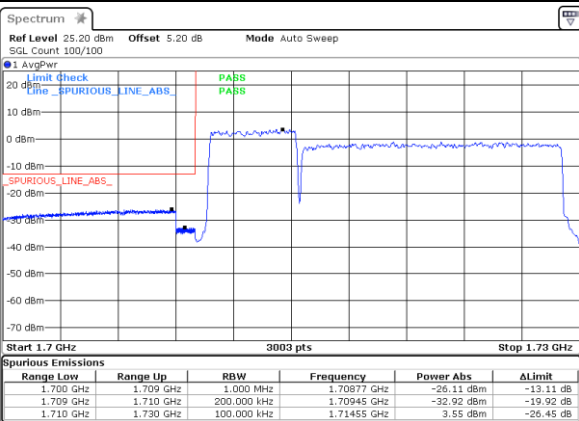
Date: 25_JAN.2024 13:43:45

Highest Band Edge / 1RBMAX and 1RB0



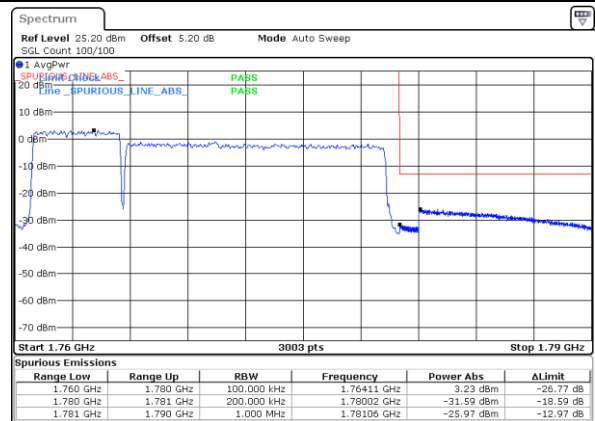
Date: 25_JAN.2024 13:54:23

Lowest Band Edge / Full RB



Date: 25_JAN.2024 13:35:31

Highest Band Edge / Full RB



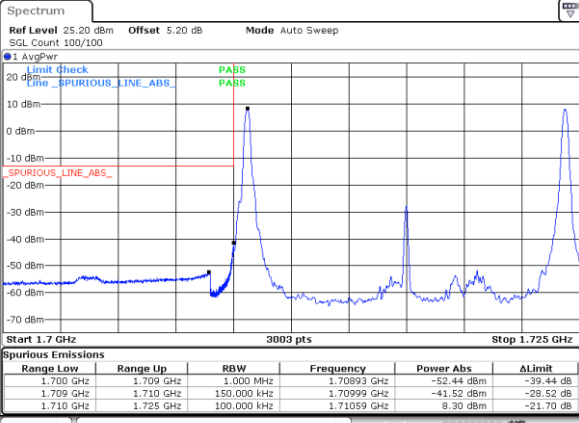
Date: 25_JAN.2024 14:02:36



LTE Band 66B / 10MHz+5MHz

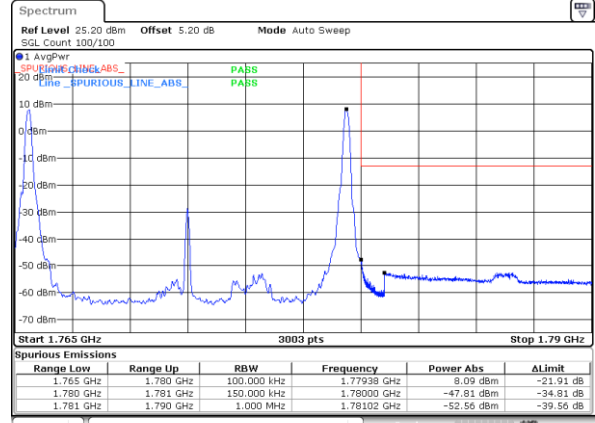
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



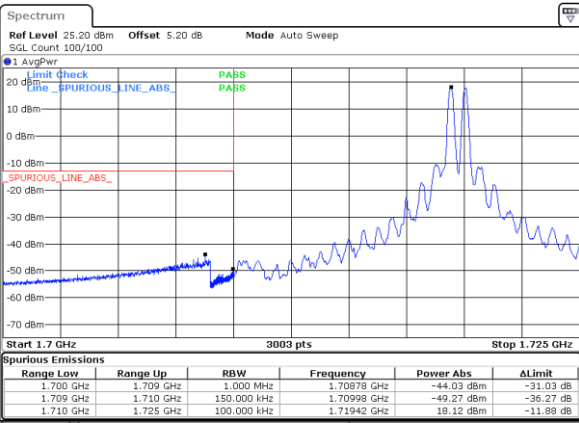
Date: 25_JAN_2024 14:15:22

Highest Band Edge / 1RB0 and 1RBMAX



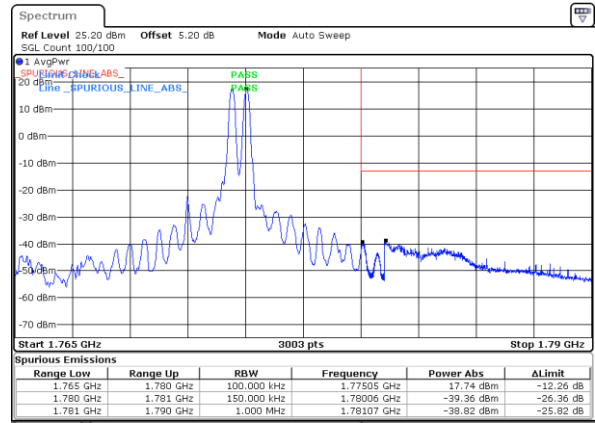
Date: 25_JAN_2024 14:34:14

Lowest Band Edge / 1RBMAX and 1RB0



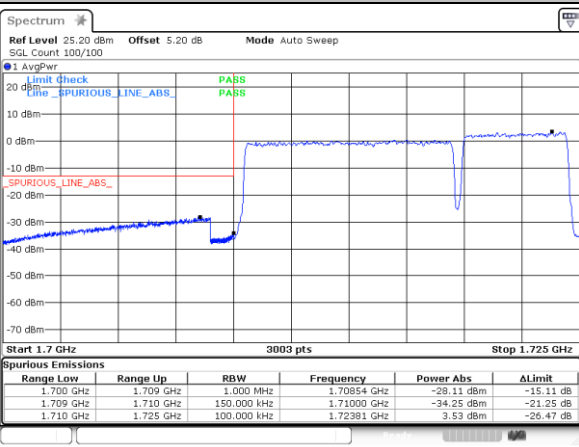
Date: 25_JAN_2024 14:19:29

Highest Band Edge / 1RBMAX and 1RB0



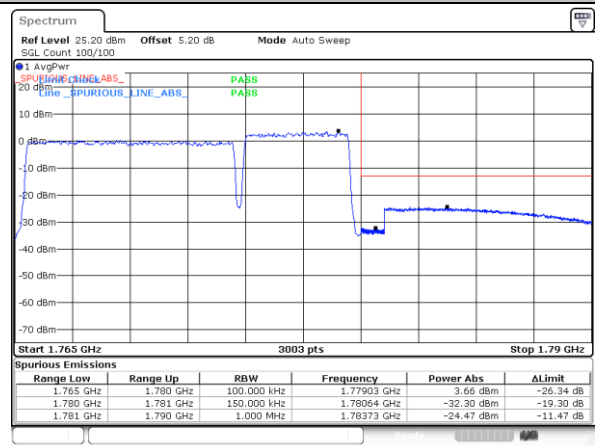
Date: 25_JAN_2024 14:30:06

Lowest Band Edge / Full RB



Date: 25_JAN_2024 14:11:14

Highest Band Edge / Full RB



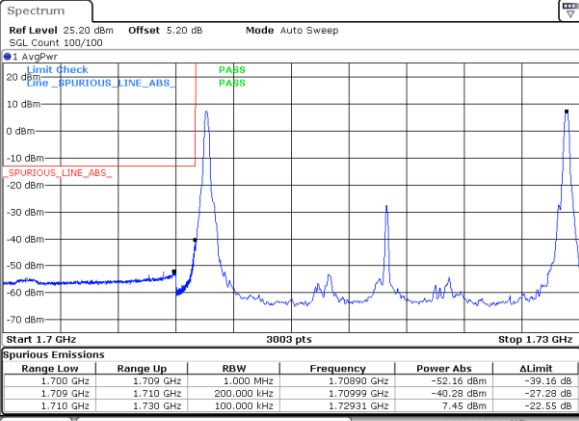
Date: 25_JAN_2024 14:38:20



LTE Band 66B / 10MHz+10MHz

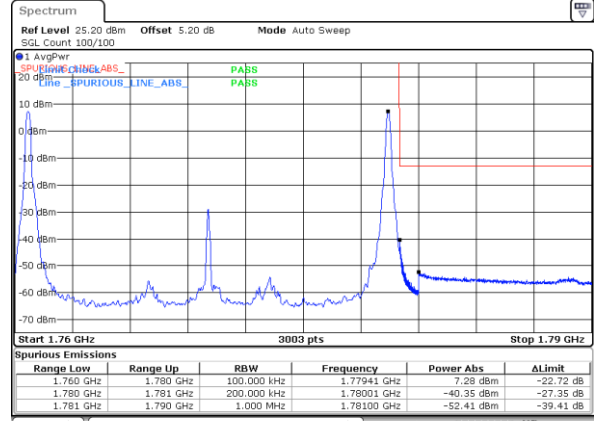
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



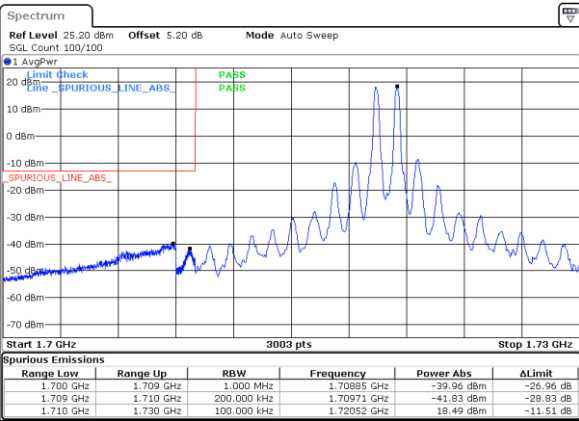
Date: 25_JAN_2024 14:46:20

Highest Band Edge / 1RB0 and 1RBMAX



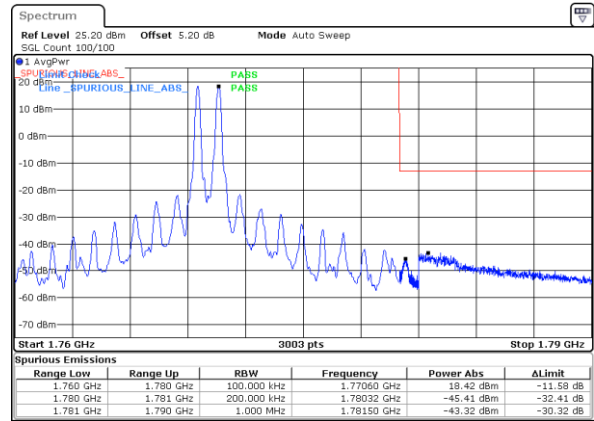
Date: 25_JAN_2024 15:06:38

Lowest Band Edge / 1RBMAX and 1RB0



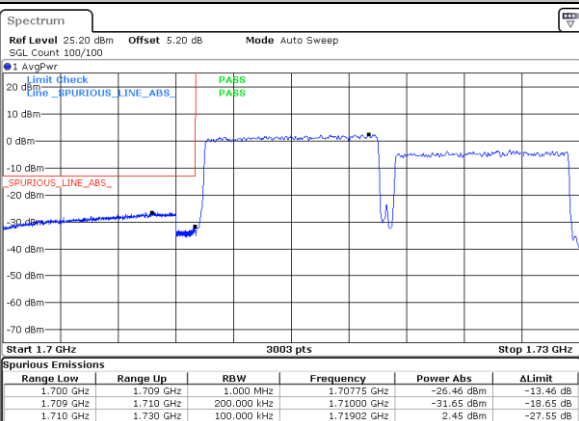
Date: 25_JAN_2024 14:49:46

Highest Band Edge / 1RBMAX and 1RB0



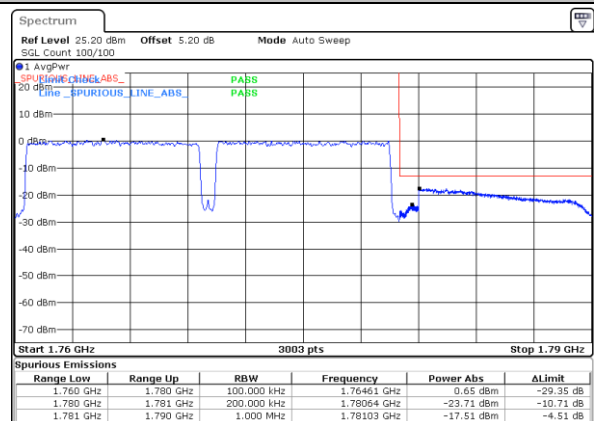
Date: 25_JAN_2024 15:03:19

Lowest Band Edge / Full RB



Date: 25_JAN_2024 14:42:33

Highest Band Edge / Full RB



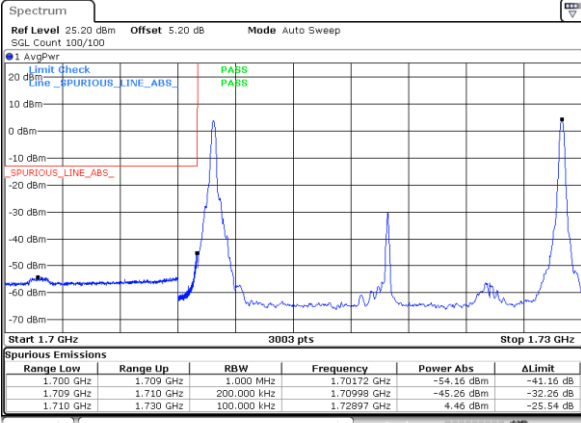
Date: 25_JAN_2024 15:09:44



LTE Band 66B / 15MHz+5MHz

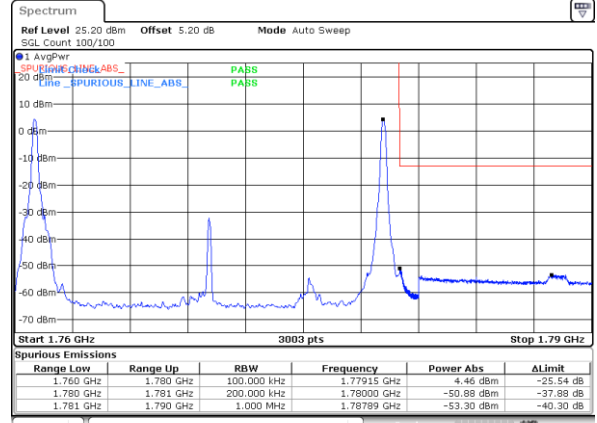
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



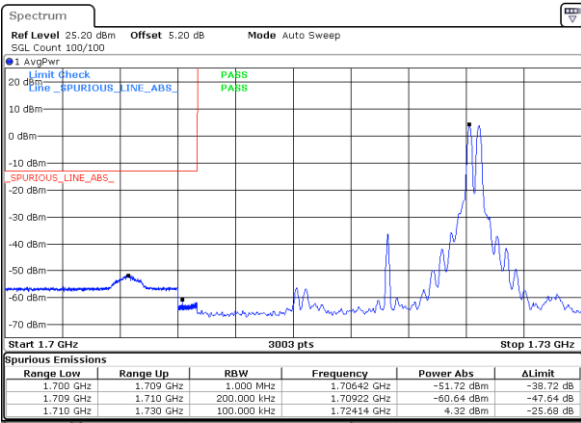
Date: 25_JAN.2024 15:17:02

Highest Band Edge / 1RB0 and 1RBMAX



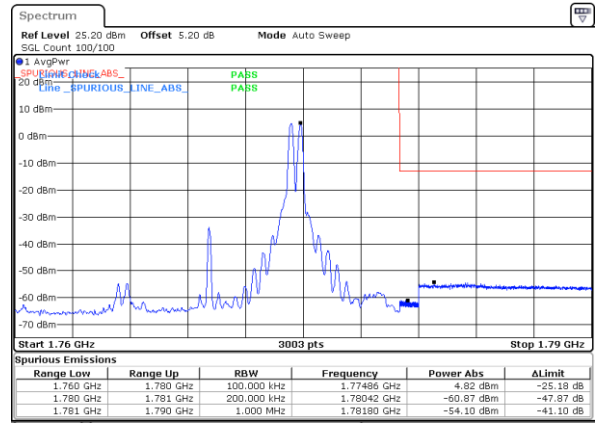
Date: 26_JAN.2024 08:11:07

Lowest Band Edge / 1RBMAX and 1RB0



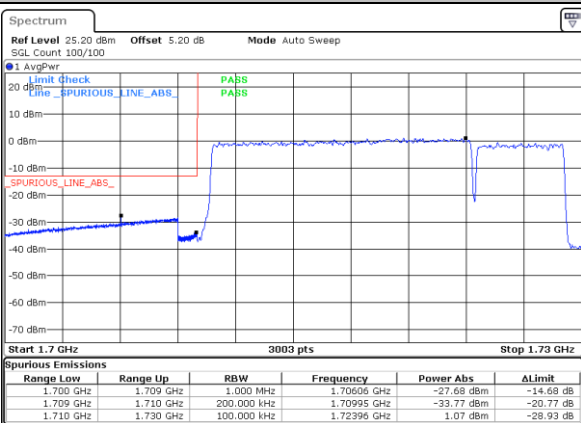
Date: 25_JAN.2024 15:20:08

Highest Band Edge / 1RBMAX and 1RB0



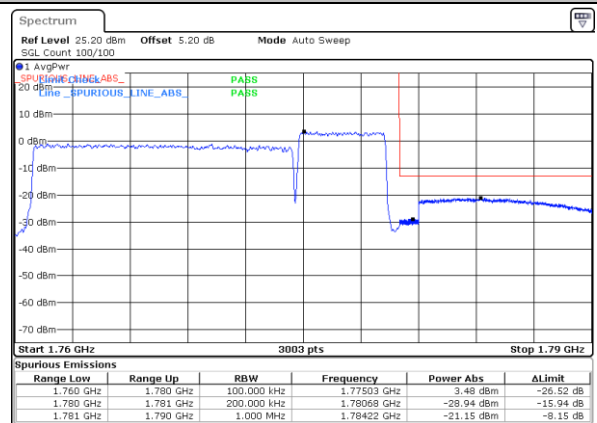
Date: 26_JAN.2024 08:10:18

Lowest Band Edge / Full RB



Date: 25_JAN.2024 15:13:57

Highest Band Edge / Full RB



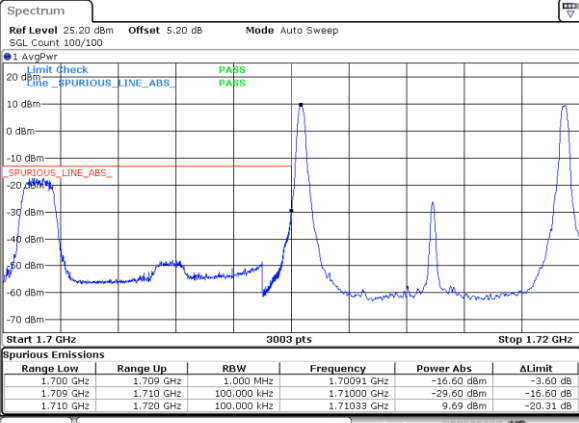
Date: 26_JAN.2024 08:14:15



LTE Band 66B / 5MHz+5MHz

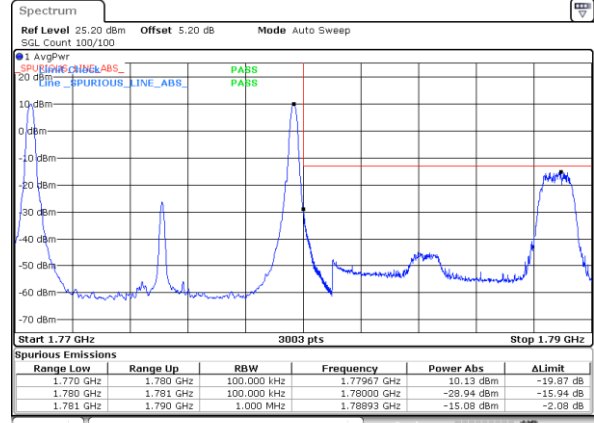
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



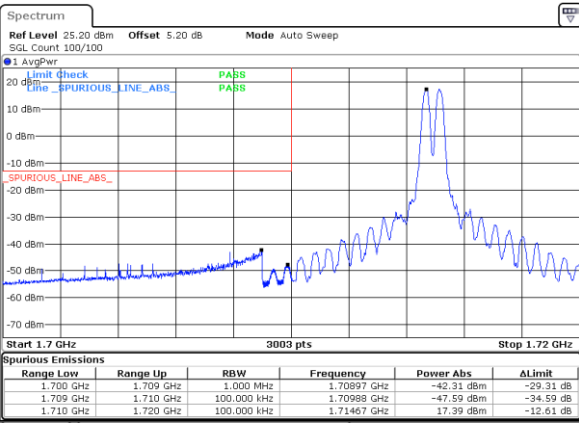
Date: 25_JAN_2024 12:38:04

Highest Band Edge / 1RB0 and 1RBMAX



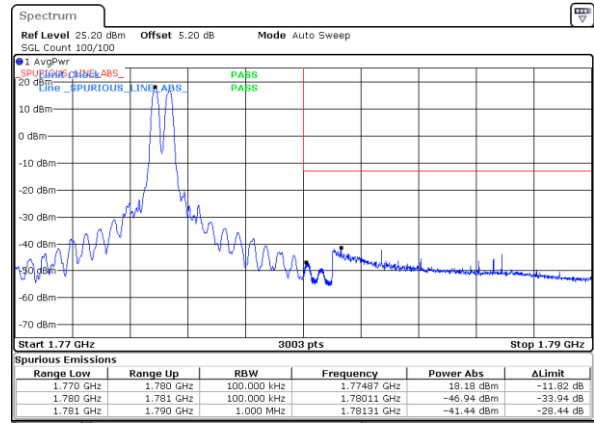
Date: 25_JAN_2024 12:56:55

Lowest Band Edge / 1RBMAX and 1RB0



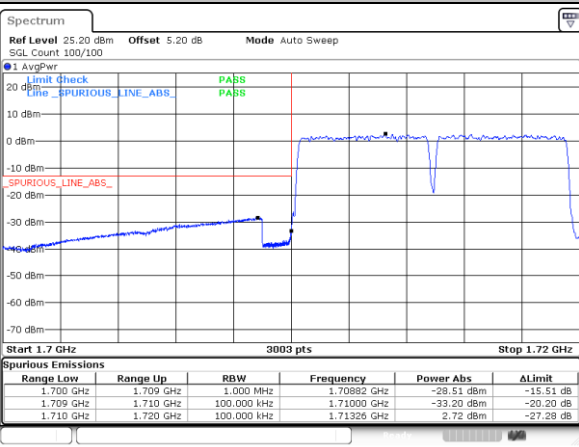
Date: 25_JAN_2024 12:42:11

Highest Band Edge / 1RBMAX and 1RB0



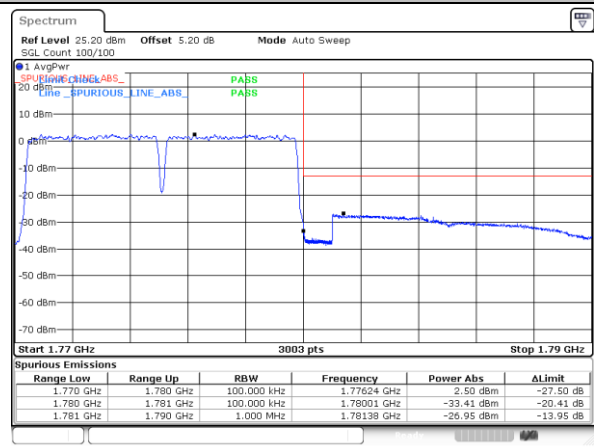
Date: 25_JAN_2024 12:52:47

Lowest Band Edge / Full RB



Date: 25_JAN_2024 12:33:11

Highest Band Edge / Full RB



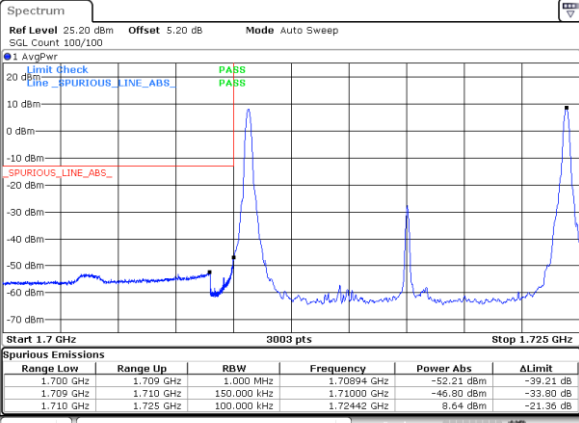
Date: 25_JAN_2024 13:01:02



LTE Band 66B / 5MHz+10MHz

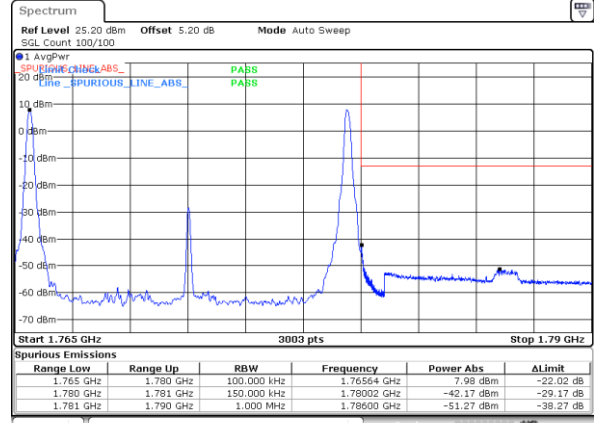
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



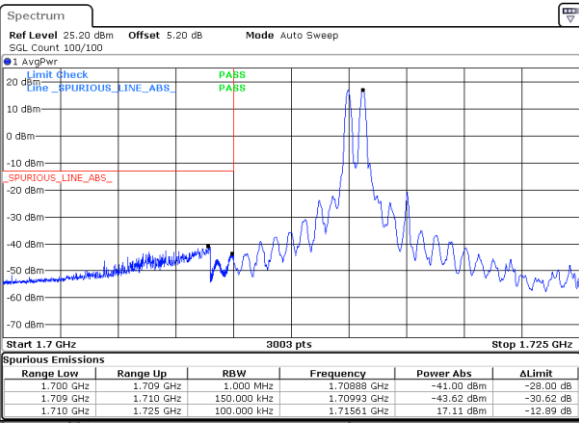
Date: 25_JAN_2024 13:09:22

Highest Band Edge / 1RB0 and 1RBMAX



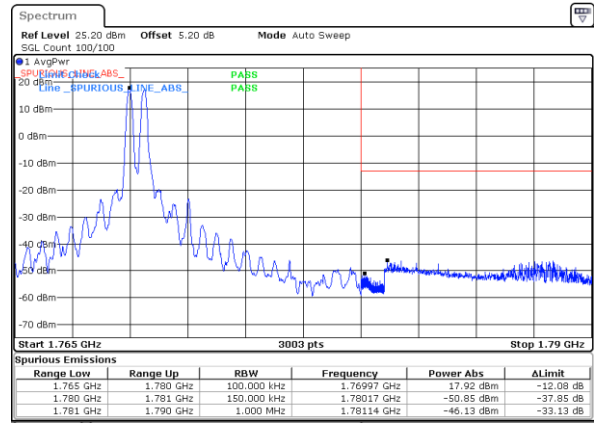
Date: 25_JAN_2024 13:28:13

Lowest Band Edge / 1RBMAX and 1RB0



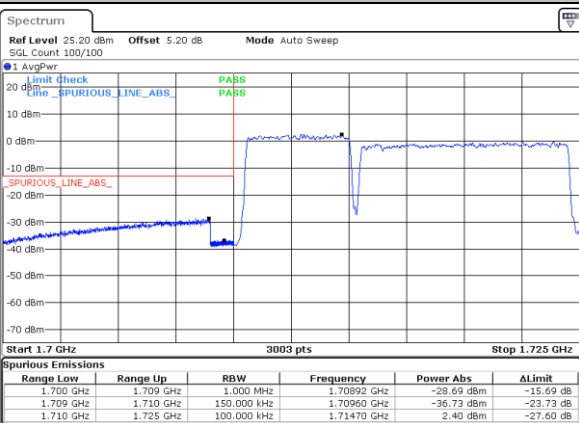
Date: 25_JAN_2024 13:13:29

Highest Band Edge / 1RBMAX and 1RB0



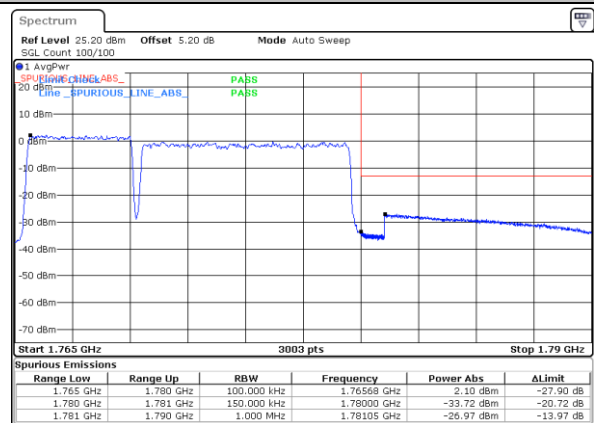
Date: 25_JAN_2024 13:24:06

Lowest Band Edge / Full RB



Date: 25_JAN_2024 13:05:16

Highest Band Edge / Full RB



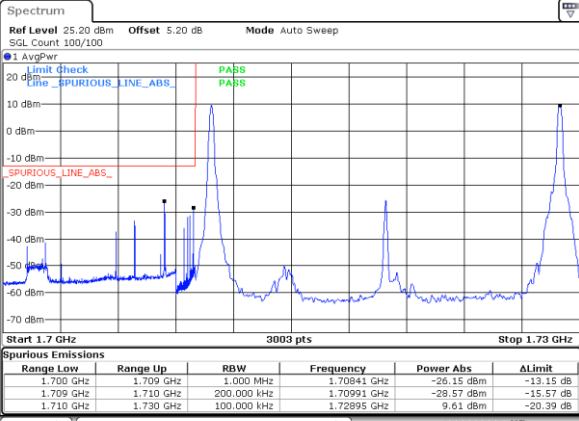
Date: 25_JAN_2024 13:32:20



LTE Band 66B/ 5MHz+15MHz

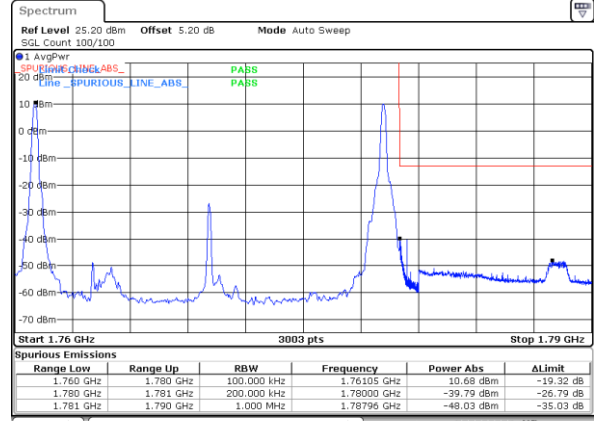
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



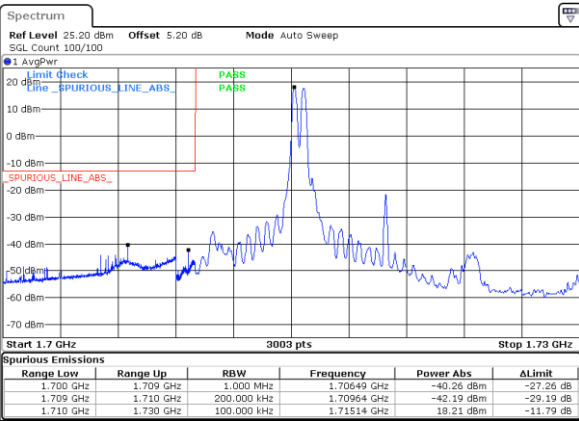
Date: 25_JAN_2024 13:39:38

Highest Band Edge / 1RB0 and 1RBMAX



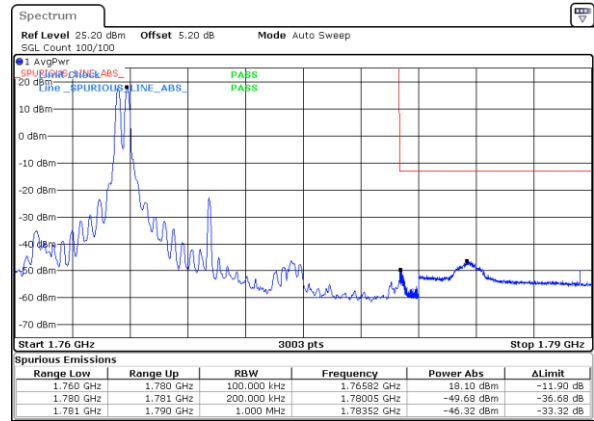
Date: 25_JAN_2024 13:58:29

Lowest Band Edge / 1RBMAX and 1RB0



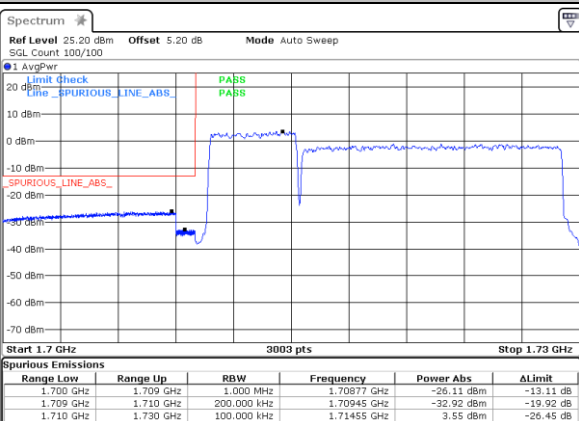
Date: 25_JAN_2024 13:43:45

Highest Band Edge / 1RBMAX and 1RB0



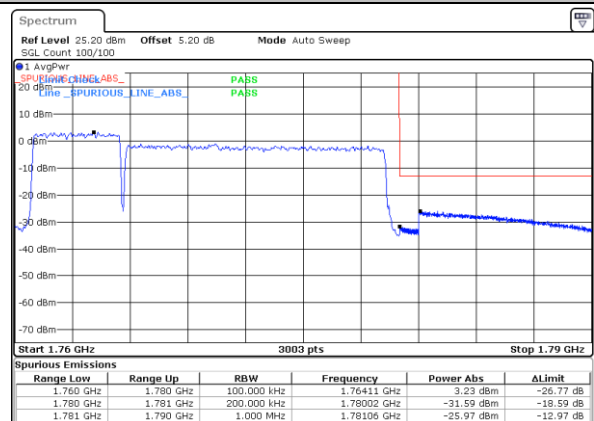
Date: 25_JAN_2024 13:54:23

Lowest Band Edge / Full RB



Date: 25_JAN_2024 13:35:31

Highest Band Edge / Full RB



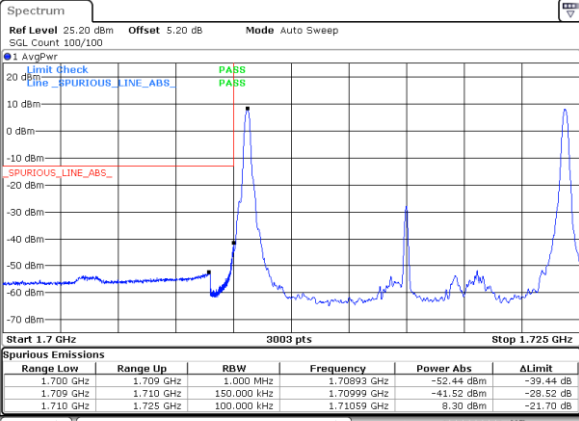
Date: 25_JAN_2024 14:02:36



LTE Band 66B / 10MHz+5MHz

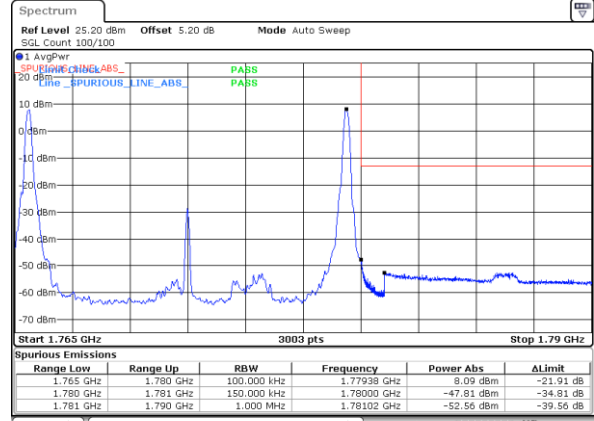
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



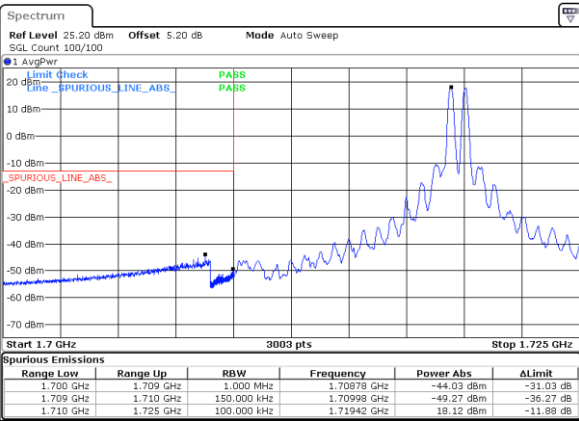
Date: 25_JAN_2024 14:15:22

Highest Band Edge / 1RB0 and 1RBMAX



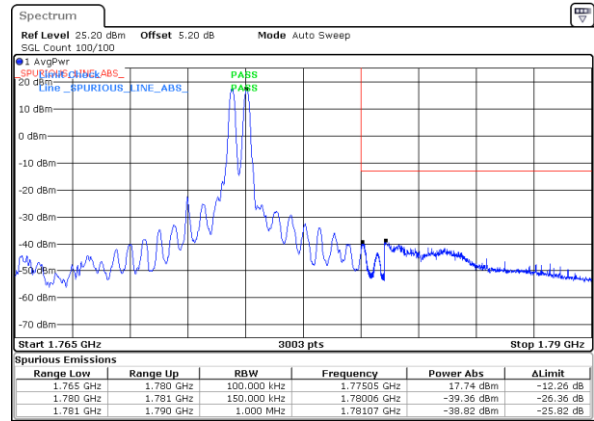
Date: 25_JAN_2024 14:14:14

Lowest Band Edge / 1RBMAX and 1RB0



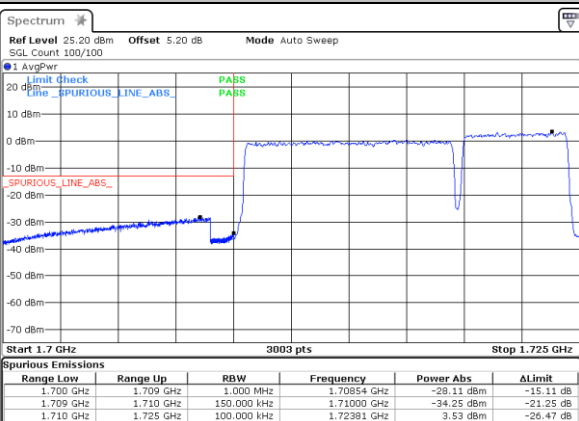
Date: 25_JAN_2024 14:19:29

Highest Band Edge / 1RBMAX and 1RB0



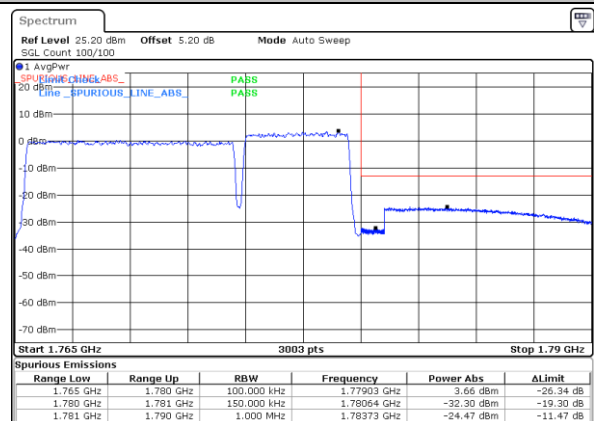
Date: 25_JAN_2024 14:30:06

Lowest Band Edge / Full RB



Date: 25_JAN_2024 14:11:14

Highest Band Edge / Full RB



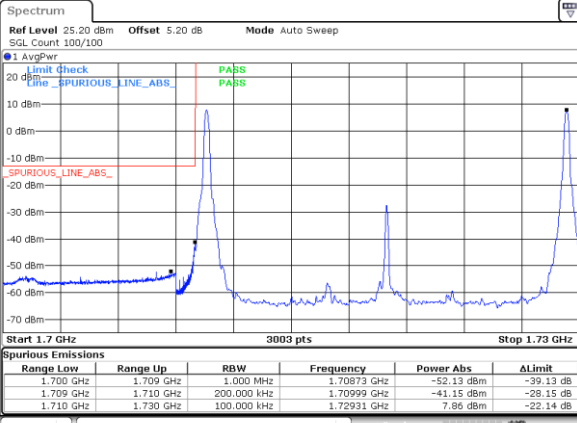
Date: 25_JAN_2024 14:38:20



LTE Band 66B / 10MHz+10MHz

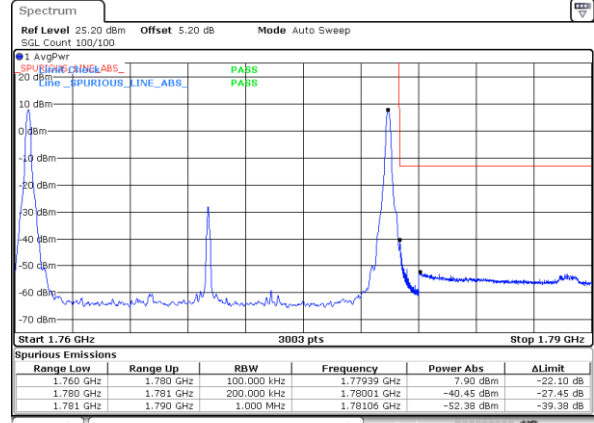
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



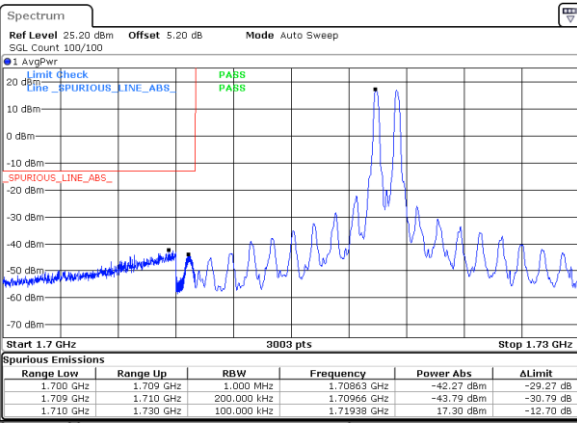
Date: 25. JAN. 2024 14:47:12

Highest Band Edge / 1RB0 and 1RBMAX



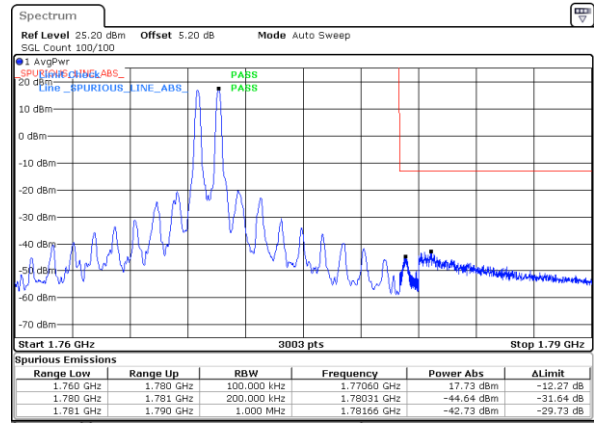
Date: 25. JAN. 2024 15:07:25

Lowest Band Edge / 1RBMAX and 1RB0



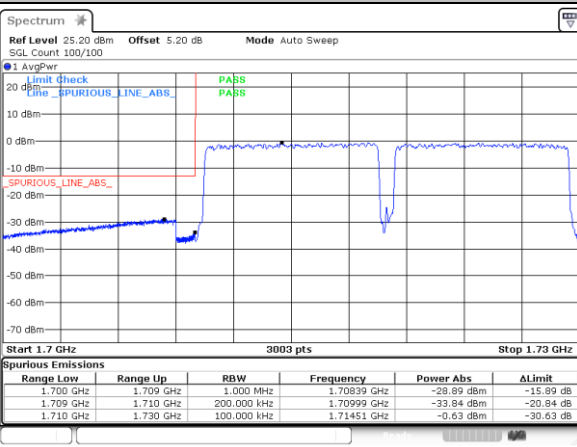
Date: 25. JAN. 2024 14:50:37

Highest Band Edge / 1RBMAX and 1RB0



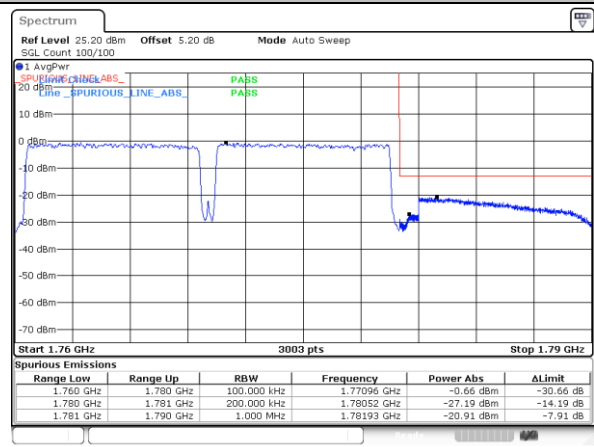
Date: 25. JAN. 2024 15:04:10

Lowest Band Edge / Full RB



Date: 25. JAN. 2024 14:43:35

Highest Band Edge / Full RB



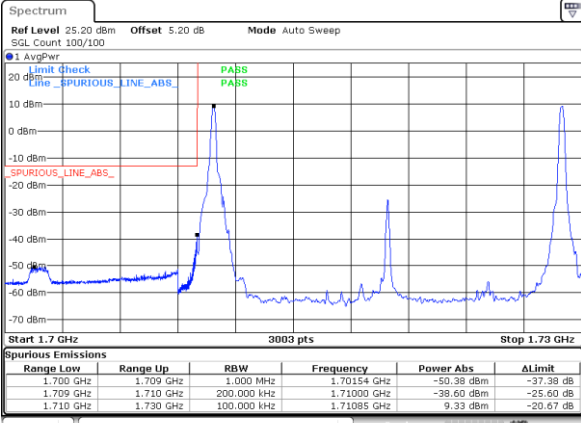
Date: 25. JAN. 2024 15:10:30



LTE Band 66B / 15MHz+5MHz

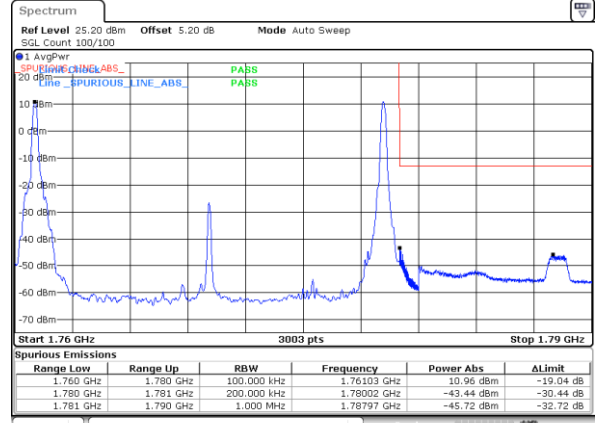
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



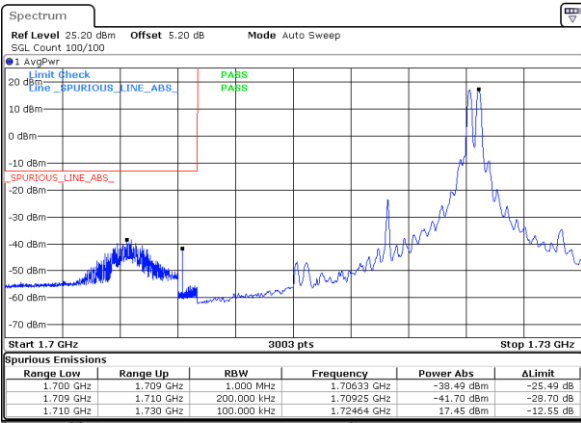
Date: 25_JAN_2024 15:17:49

Highest Band Edge / 1RB0 and 1RBMAX



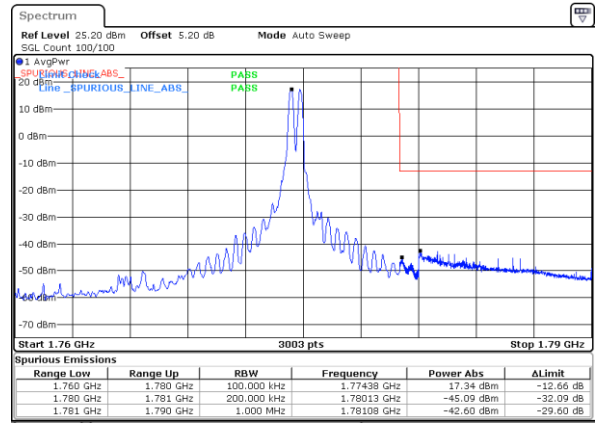
Date: 26_JAN_2024 08:11:54

Lowest Band Edge / 1RBMAX and 1RB0



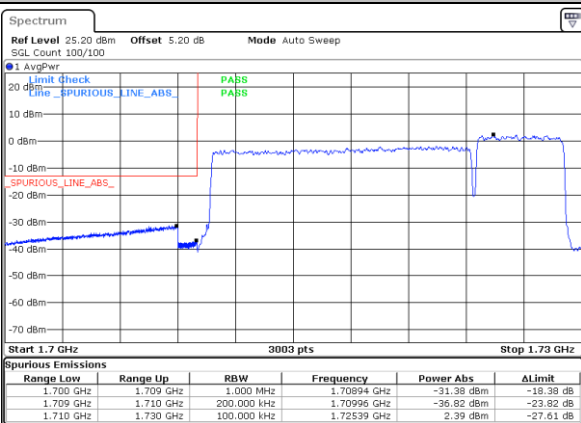
Date: 25_JAN_2024 15:20:54

Highest Band Edge / 1RBMAX and 1RB0



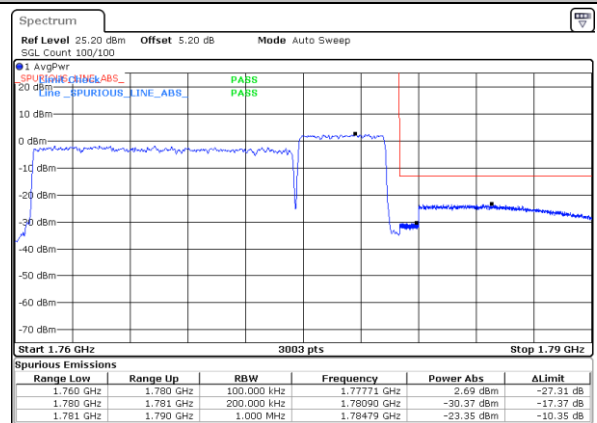
Date: 26_JAN_2024 08:08:04

Lowest Band Edge / Full RB



Date: 25_JAN_2024 15:14:43

Highest Band Edge / Full RB



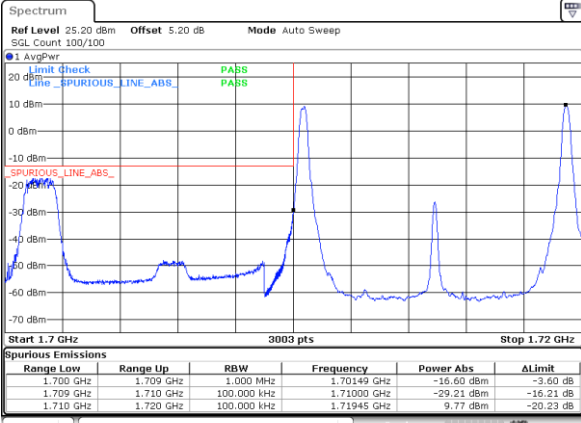
Date: 26_JAN_2024 08:15:02



LTE Band 66B / 5MHz+5MHz

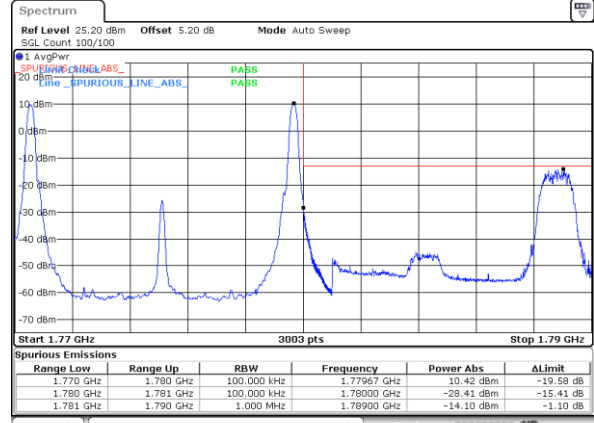
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



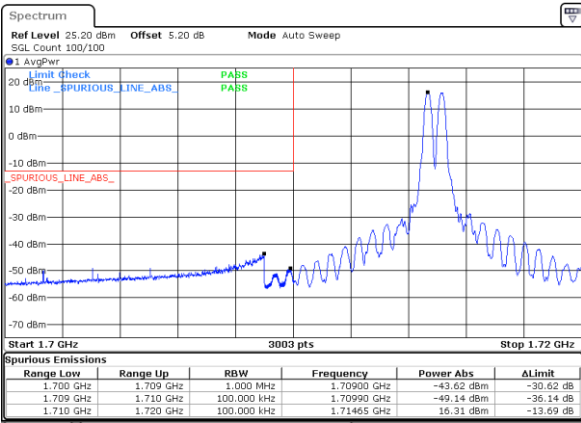
Date: 25_JAN_2024 12:39:06

Highest Band Edge / 1RB0 and 1RBMAX



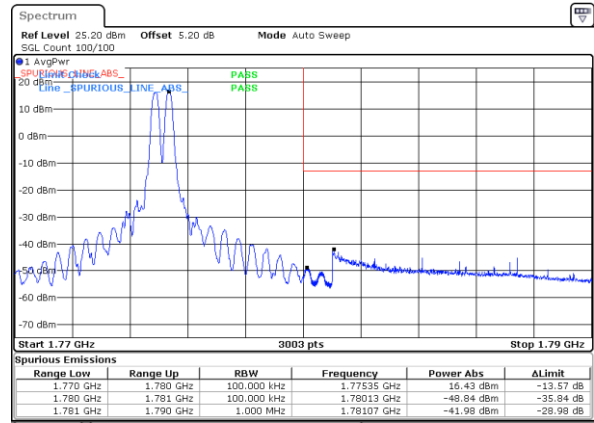
Date: 25_JAN_2024 12:57:56

Lowest Band Edge / 1RBMAX and 1RB0



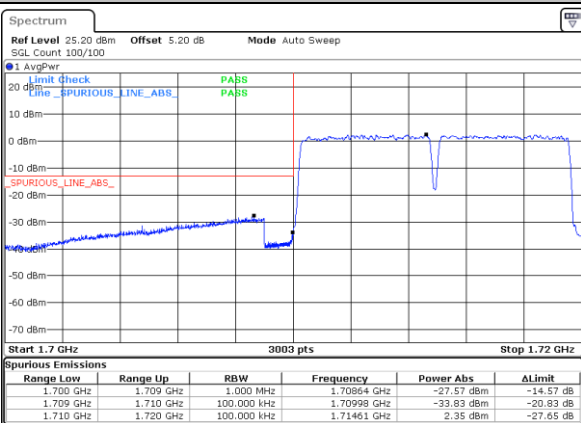
Date: 25_JAN_2024 12:43:12

Highest Band Edge / 1RBMAX and 1RB0



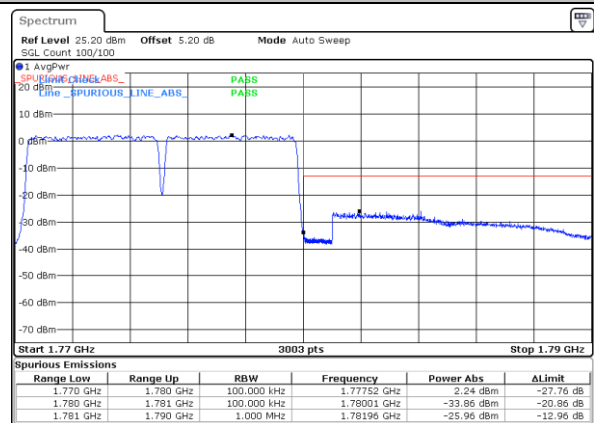
Date: 25_JAN_2024 12:53:49

Lowest Band Edge / Full RB



Date: 25_JAN_2024 12:34:27

Highest Band Edge / Full RB



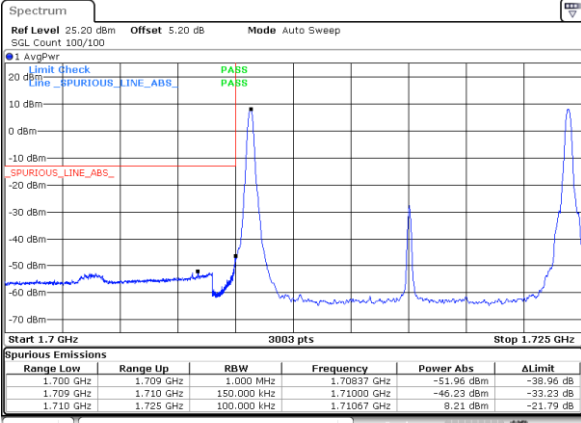
Date: 25_JAN_2024 13:02:04



LTE Band 66B / 5MHz+10MHz

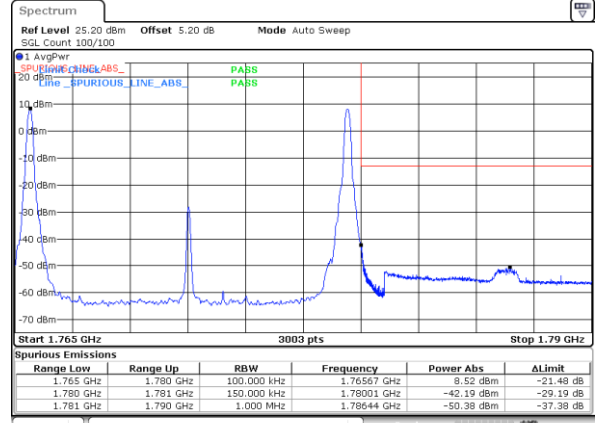
64QAM

Lowest Band Edge / 1RB0 and 1RBMAX



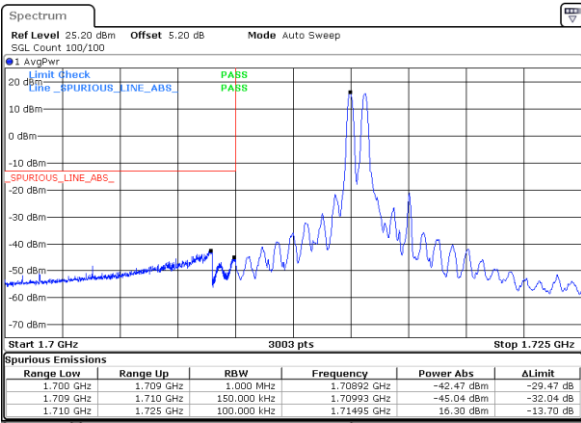
Date: 25_JAN_2024 13:10:24

Highest Band Edge / 1RB0 and 1RBMAX



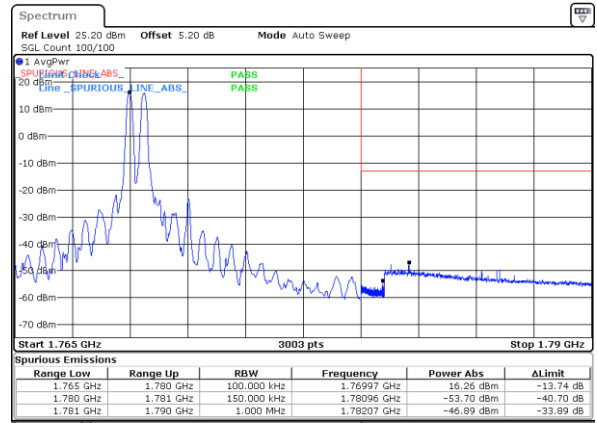
Date: 25_JAN_2024 13:25:15

Lowest Band Edge / 1RBMAX and 1RB0



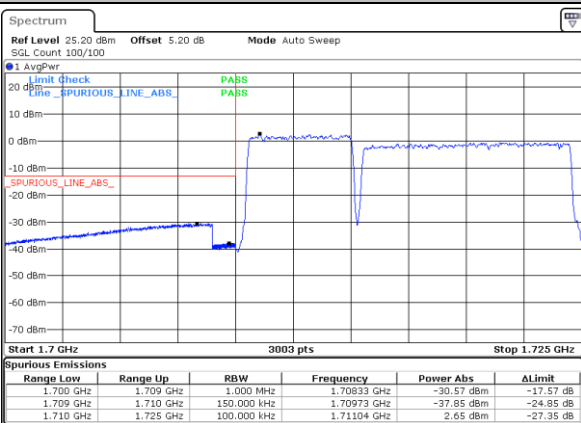
Date: 25_JAN_2024 13:14:30

Highest Band Edge / 1RBMAX and 1RB0



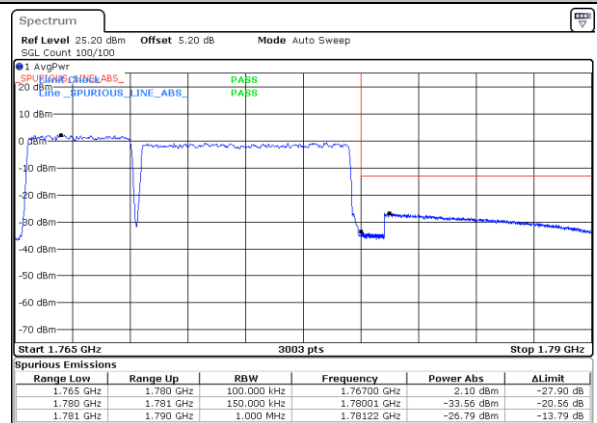
Date: 25_JAN_2024 13:25:08

Lowest Band Edge / Full RB



Date: 25_JAN_2024 13:06:17

Highest Band Edge / Full RB



Date: 25_JAN_2024 13:33:21