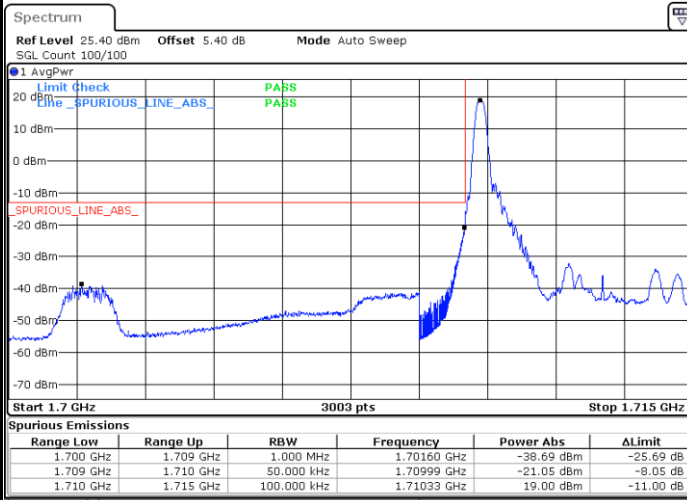


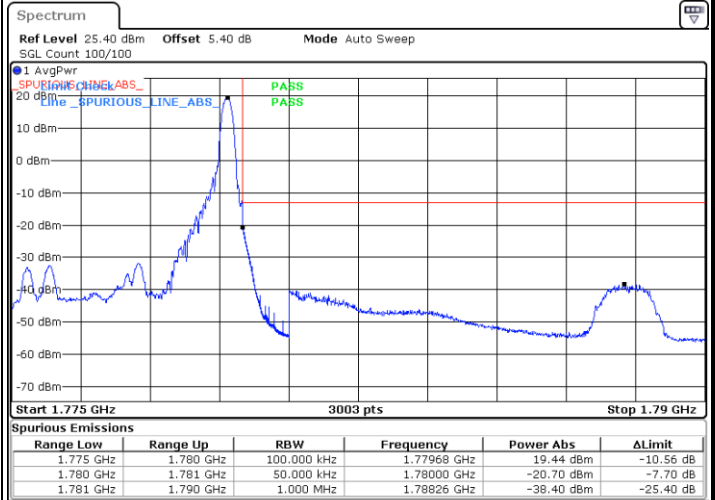


LTE Band 66 / 5MHz / QPSK

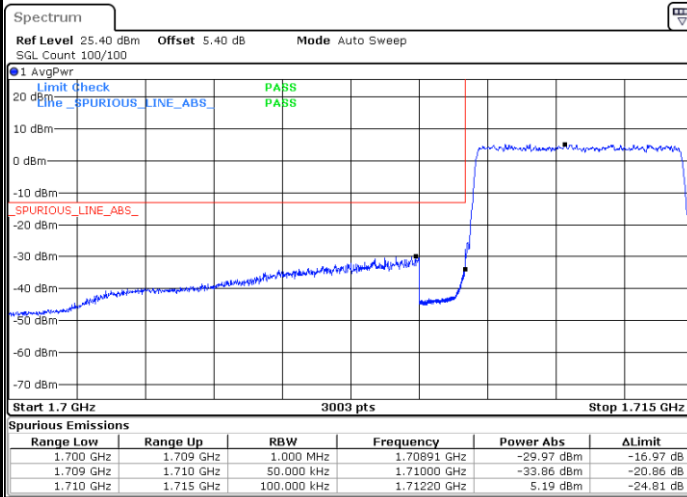
Lowest Band Edge / 1 RB



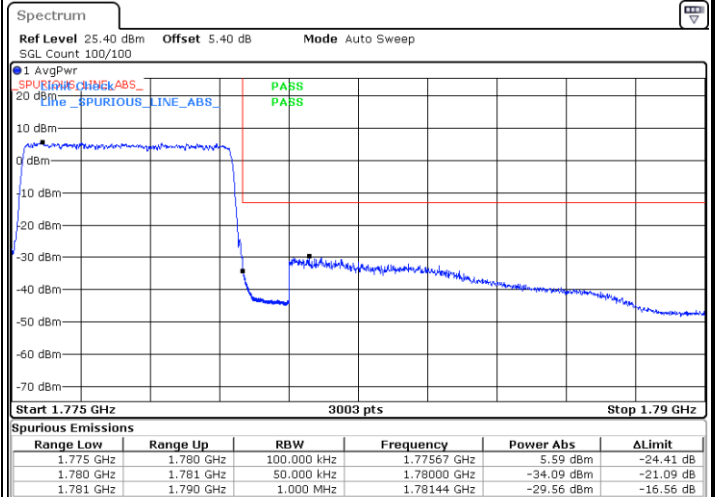
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



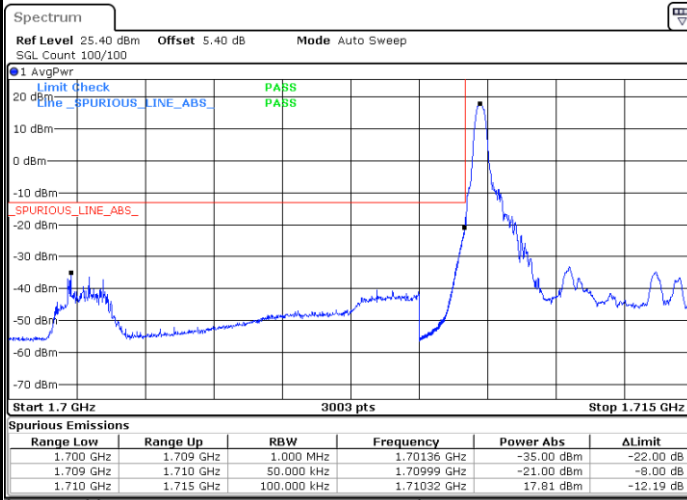
Highest Band Edge / Full RB



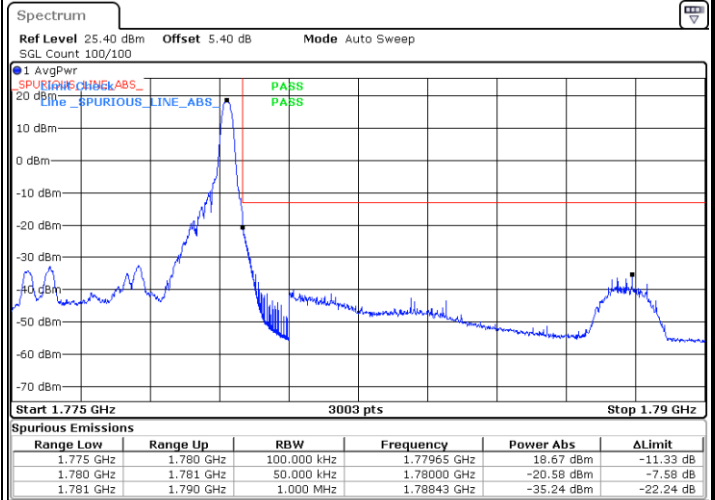


LTE Band 66 / 5MHz / 16QAM

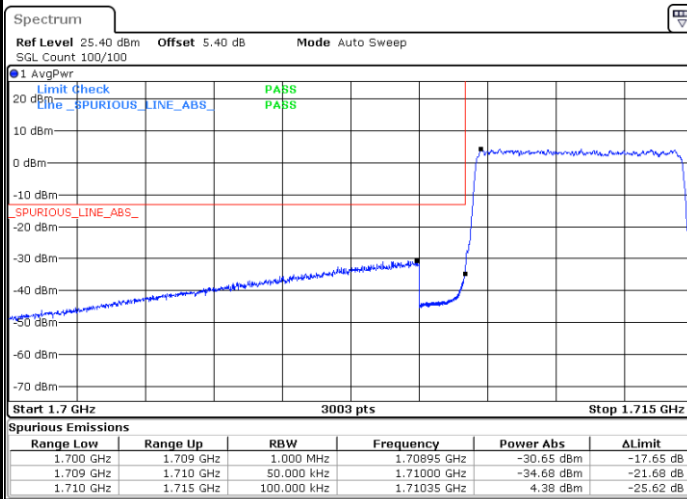
Lowest Band Edge / 1RB



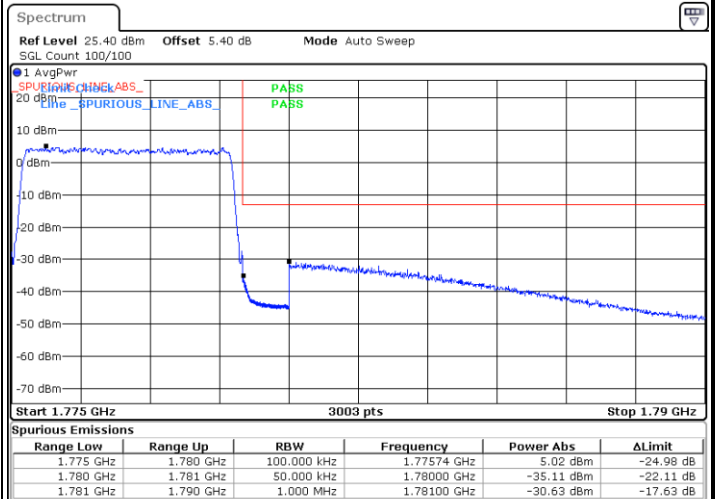
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





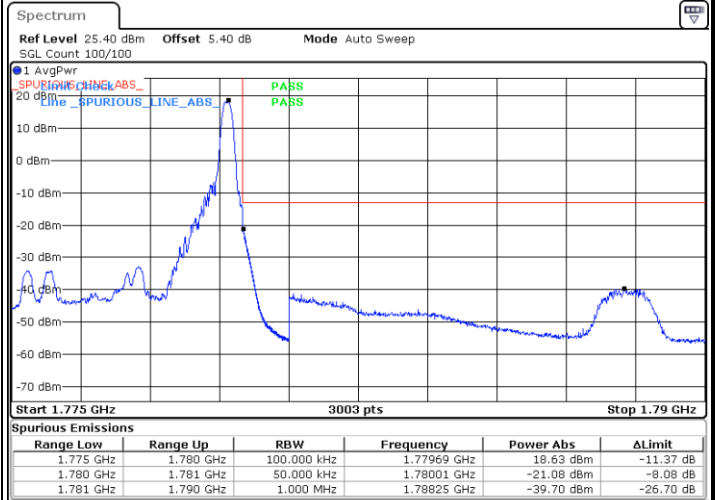
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



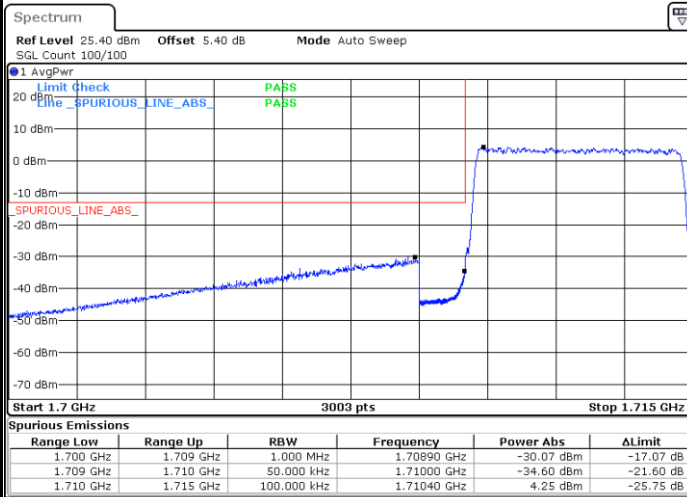
Date: 30 JUN.2023 22:19:01

Highest Band Edge / 1 RB



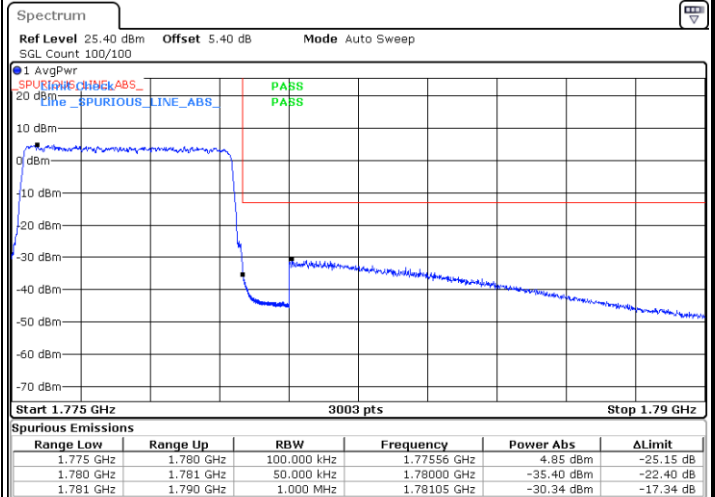
Date: 30 JUN.2023 22:27:52

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:20:01

Highest Band Edge / Full RB

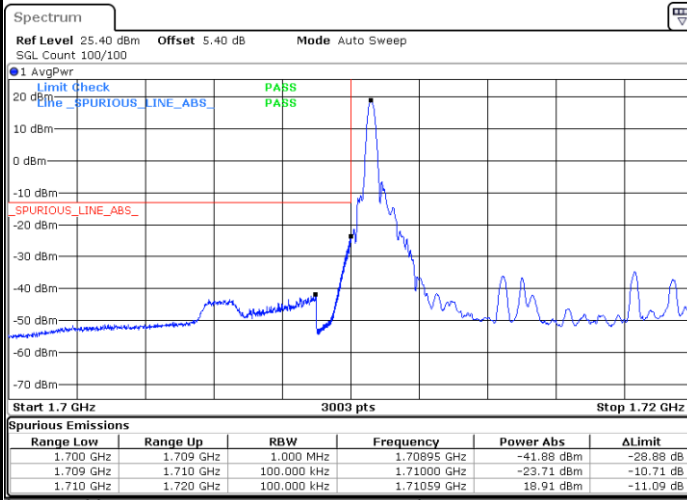


Date: 30 JUN.2023 22:28:52



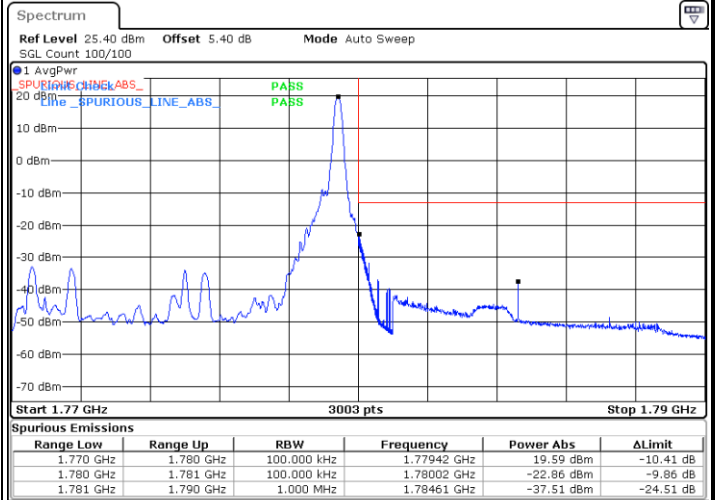
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



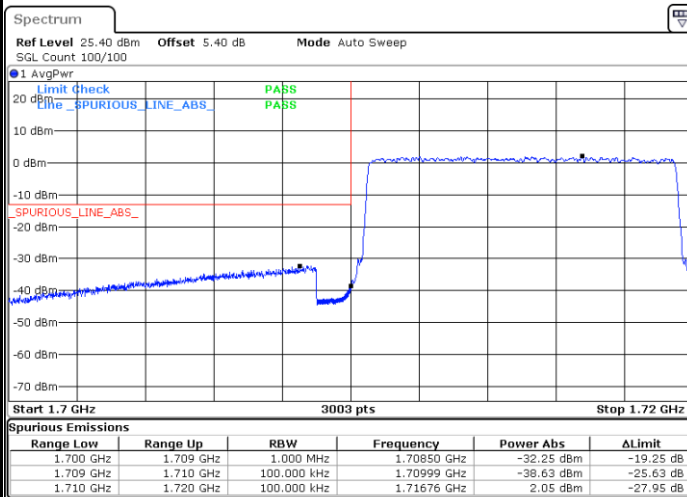
Date: 30 JUN.2023 22:33:18

Highest Band Edge / 1 RB



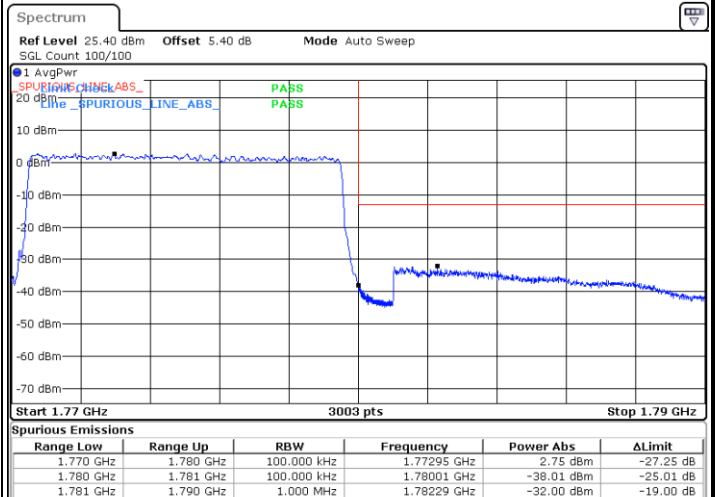
Date: 30 JUN.2023 22:42:08

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:38:15

Highest Band Edge / Full RB

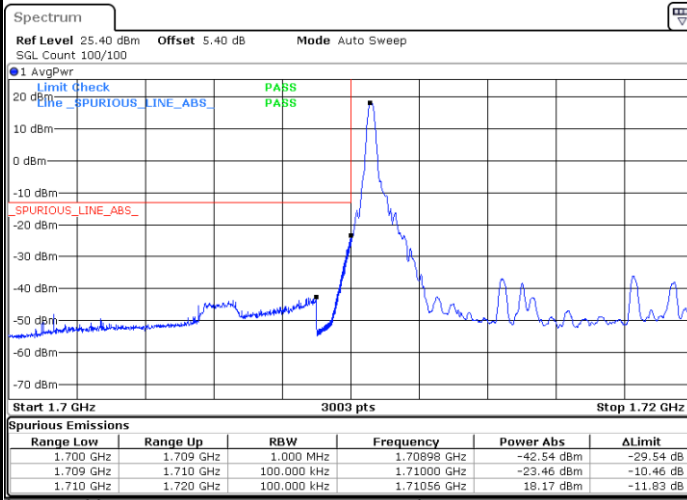


Date: 30 JUN.2023 22:47:06



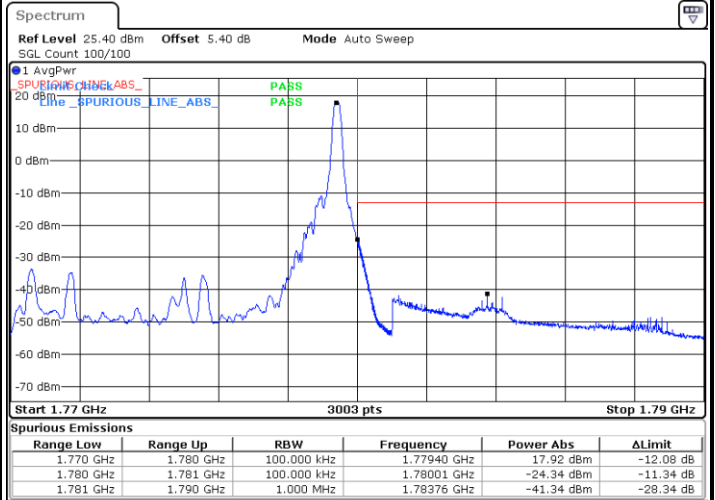
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



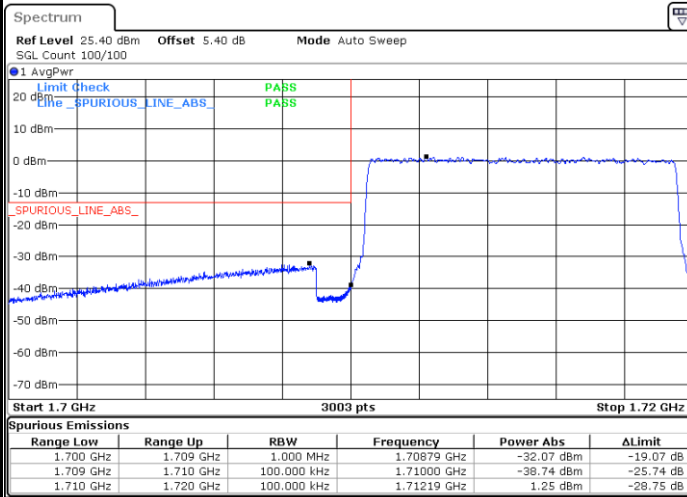
Date: 30 JUN.2023 22:34:17

Highest Band Edge / 1 RB



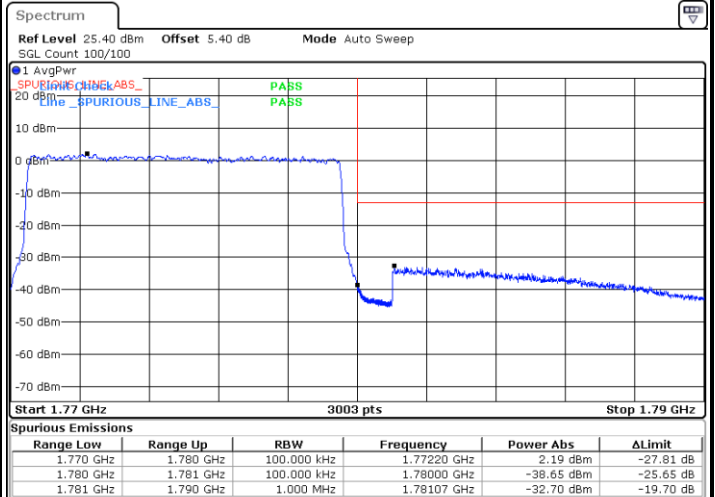
Date: 30 JUN.2023 22:43:08

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:37:15

Highest Band Edge / Full RB

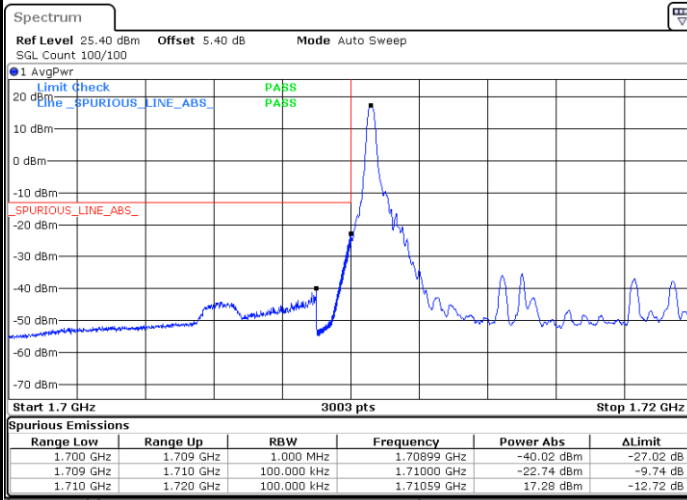


Date: 30 JUN.2023 22:46:06



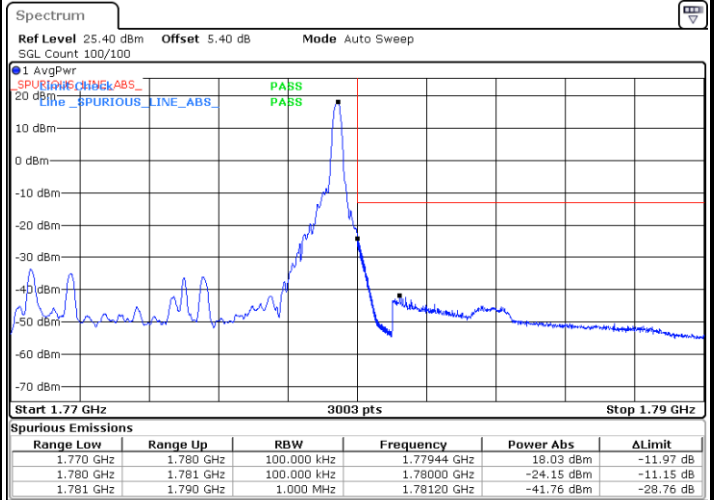
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



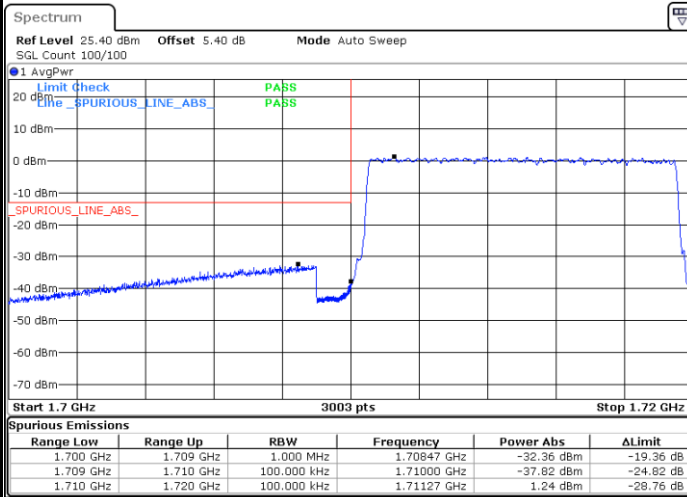
Date: 30 JUN.2023 22:35:16

Highest Band Edge / 1 RB



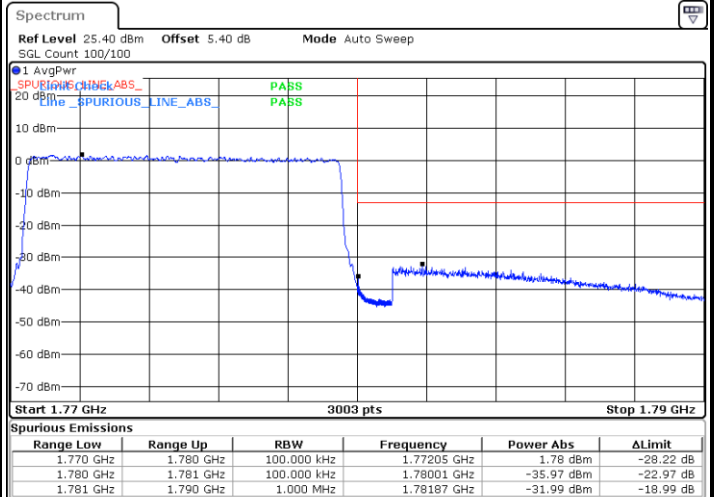
Date: 30 JUN.2023 22:44:07

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:36:16

Highest Band Edge / Full RB

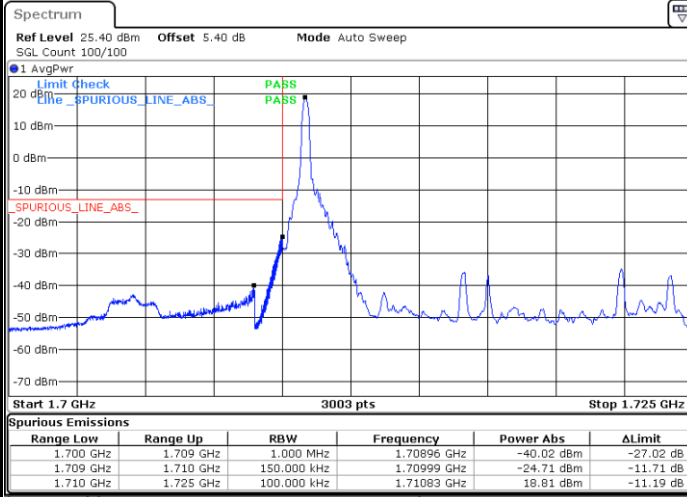


Date: 30 JUN.2023 22:45:07



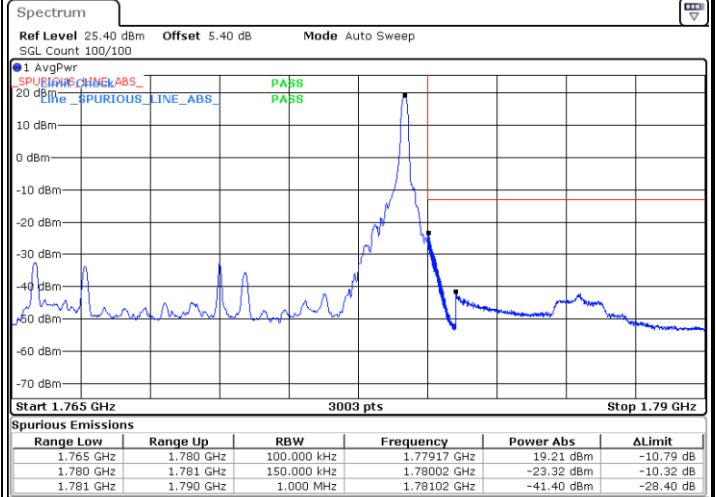
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



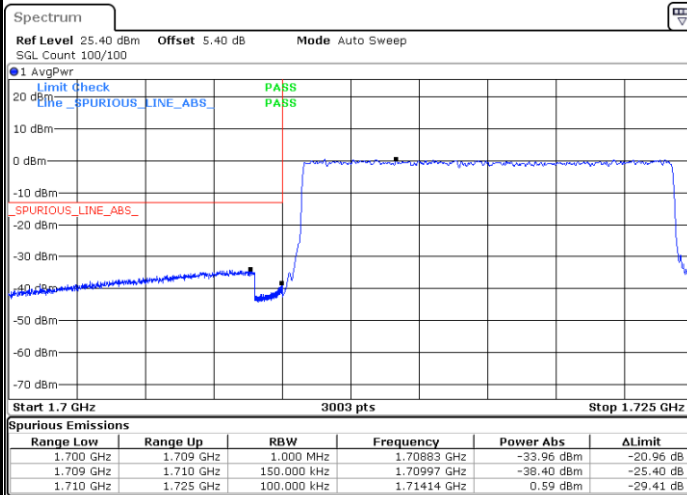
Date: 30 JUN.2023 22:49:33

Highest Band Edge / 1 RB



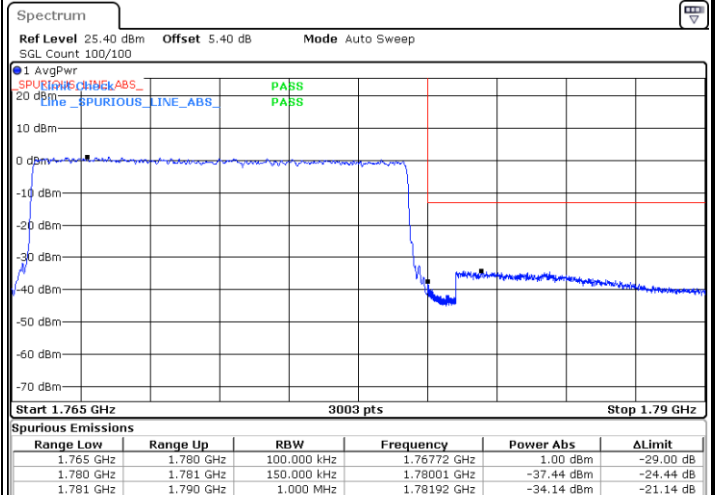
Date: 30 JUN.2023 22:58:23

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:54:30

Highest Band Edge / Full RB

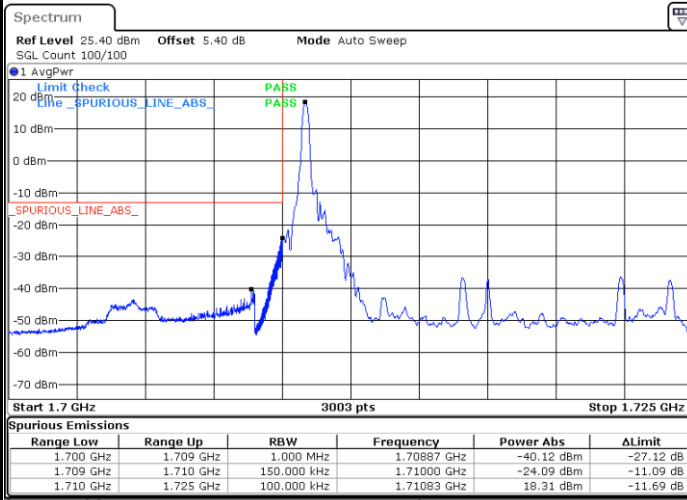


Date: 30 JUN.2023 23:03:20



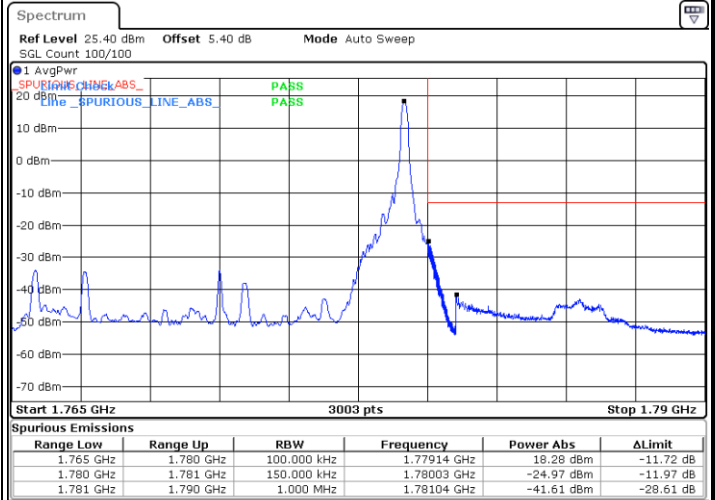
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



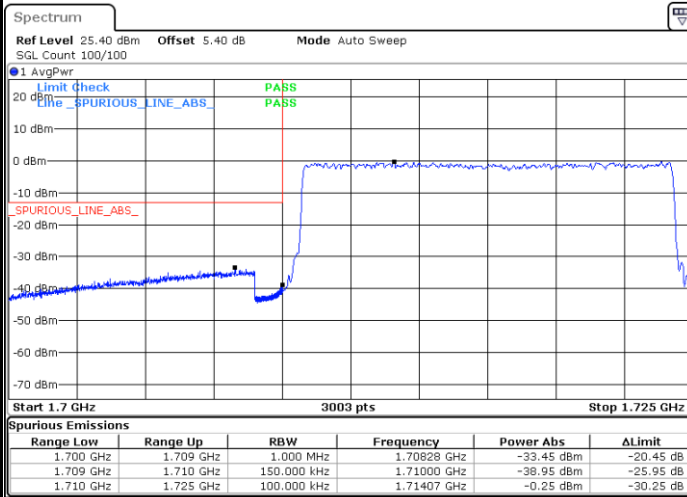
Date: 30 JUN 2023 22:50:32

Highest Band Edge / 1 RB



Date: 30 JUN 2023 22:59:22

Lowest Band Edge / Full RB



Date: 30 JUN 2023 22:53:30

Highest Band Edge / Full RB

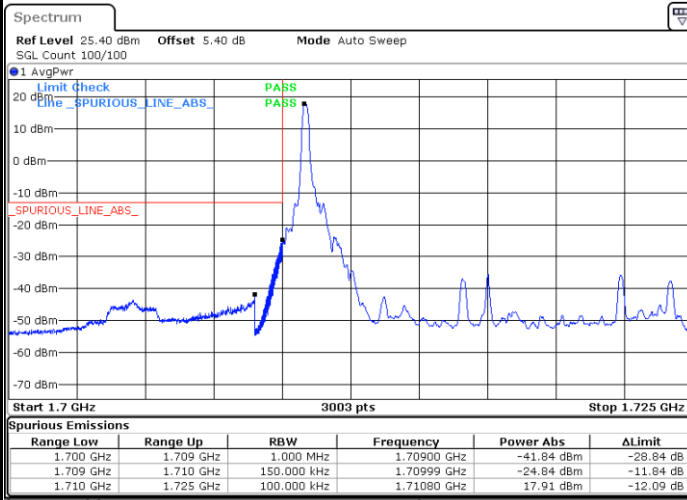


Date: 30 JUN 2023 23:02:21



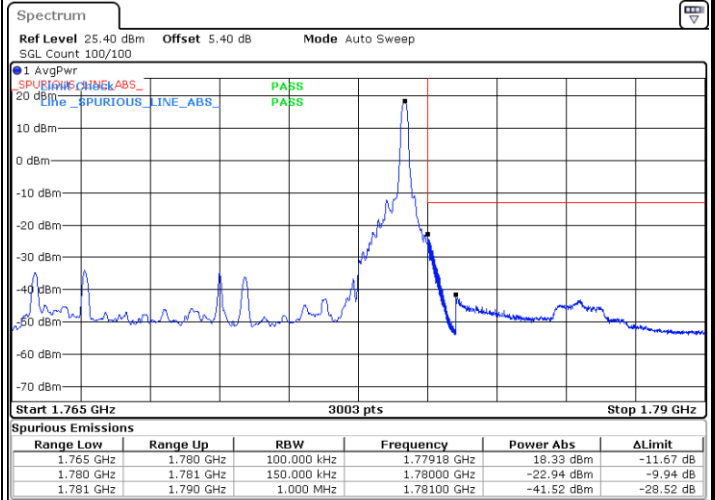
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



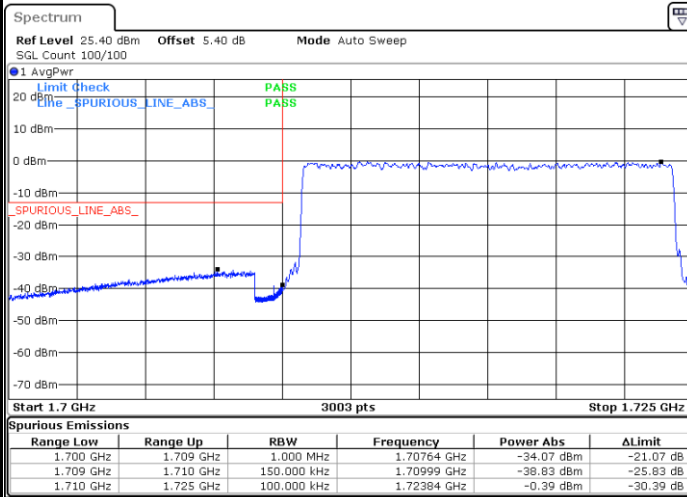
Date: 30 JUN.2023 22:51:31

Highest Band Edge / 1 RB



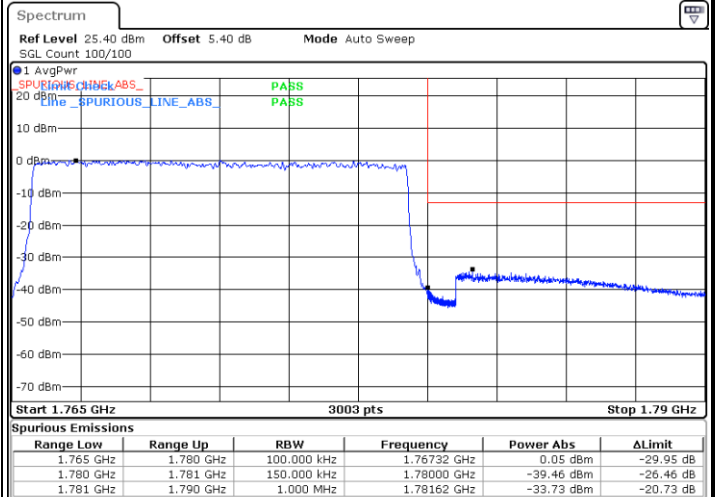
Date: 30 JUN.2023 23:00:22

Lowest Band Edge / Full RB



Date: 30 JUN.2023 22:52:31

Highest Band Edge / Full RB



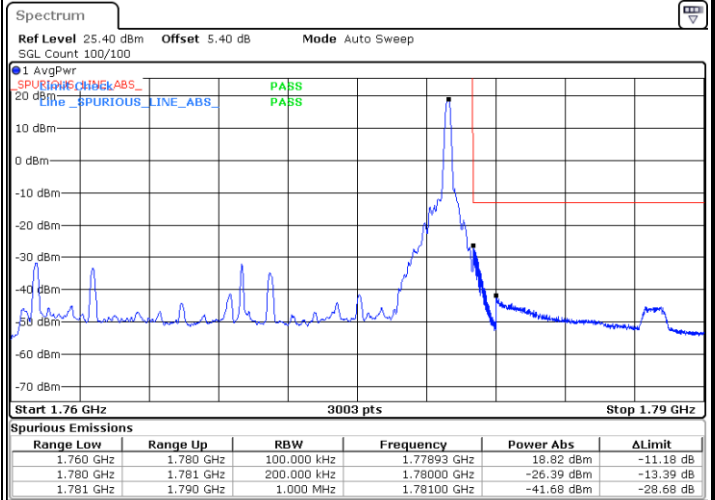
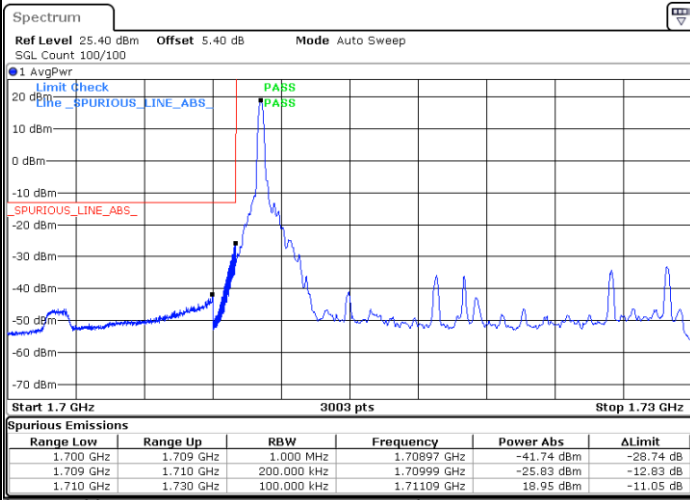
Date: 30 JUN.2023 23:01:21



LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

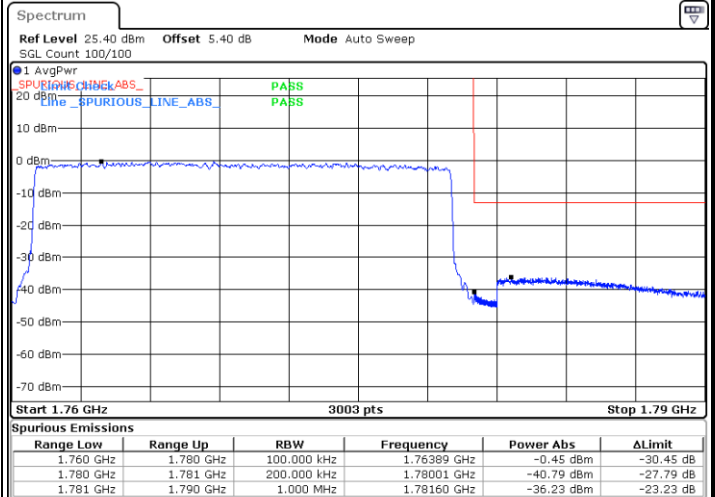
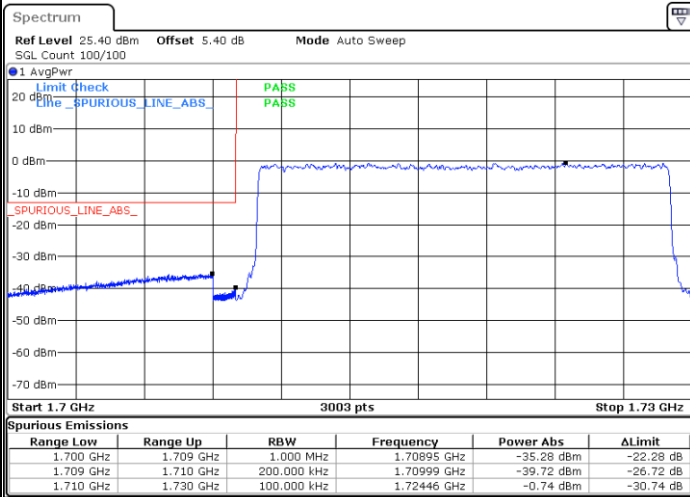


Date: 30 JUN.2023 23:05:47

Date: 30 JUN.2023 23:14:38

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



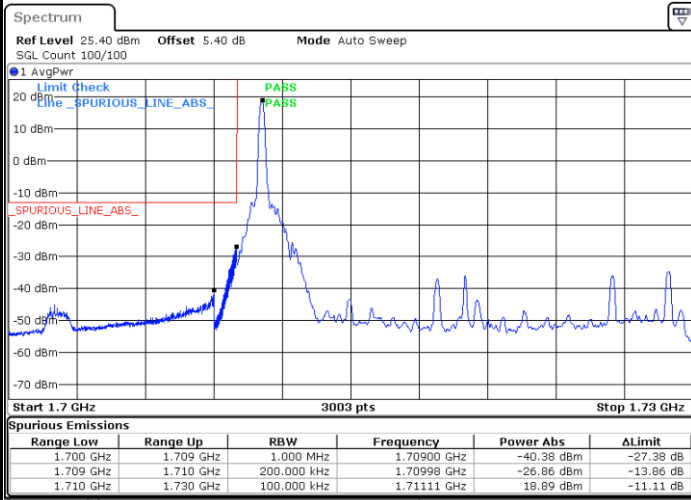
Date: 30 JUN.2023 23:10:44

Date: 30 JUN.2023 23:19:34



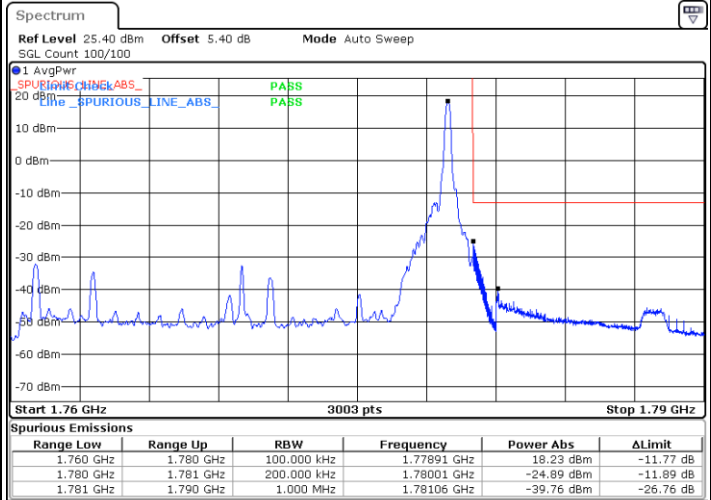
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



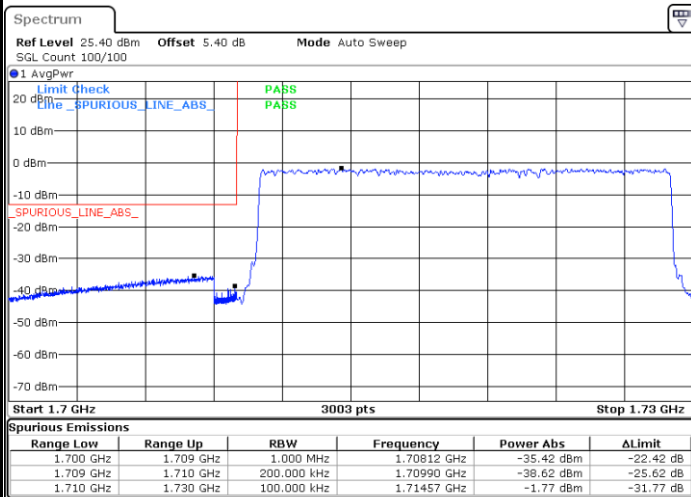
Date: 30 JUN.2023 23:06:47

Highest Band Edge / 1 RB



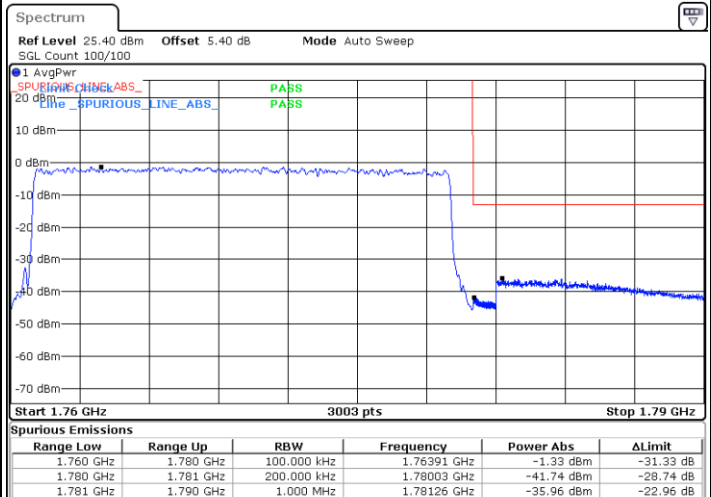
Date: 30 JUN.2023 23:15:37

Lowest Band Edge / Full RB



Date: 30 JUN.2023 23:09:45

Highest Band Edge / Full RB

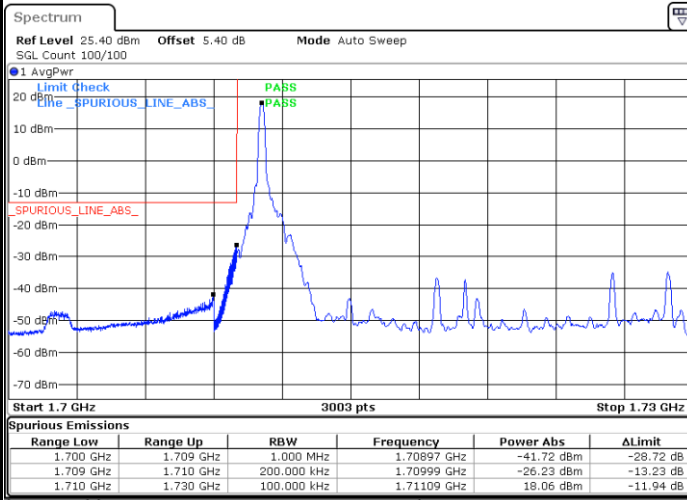


Date: 30 JUN.2023 23:18:35



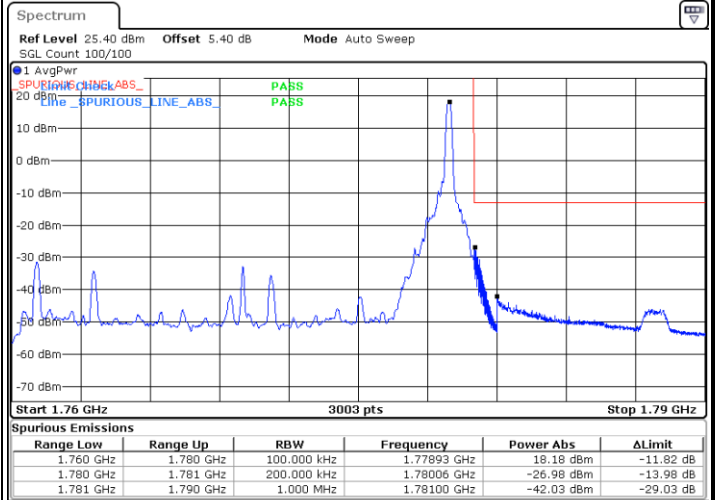
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



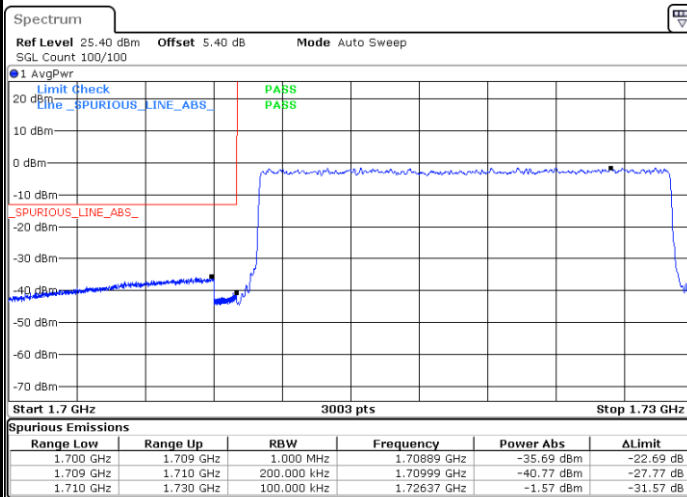
Date: 30 JUN.2023 23:07:46

Highest Band Edge / 1 RB



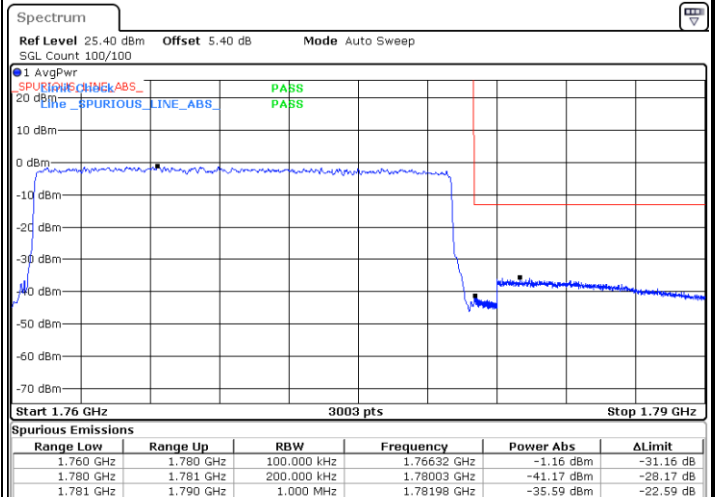
Date: 30 JUN.2023 23:16:36

Lowest Band Edge / Full RB



Date: 30 JUN.2023 23:08:45

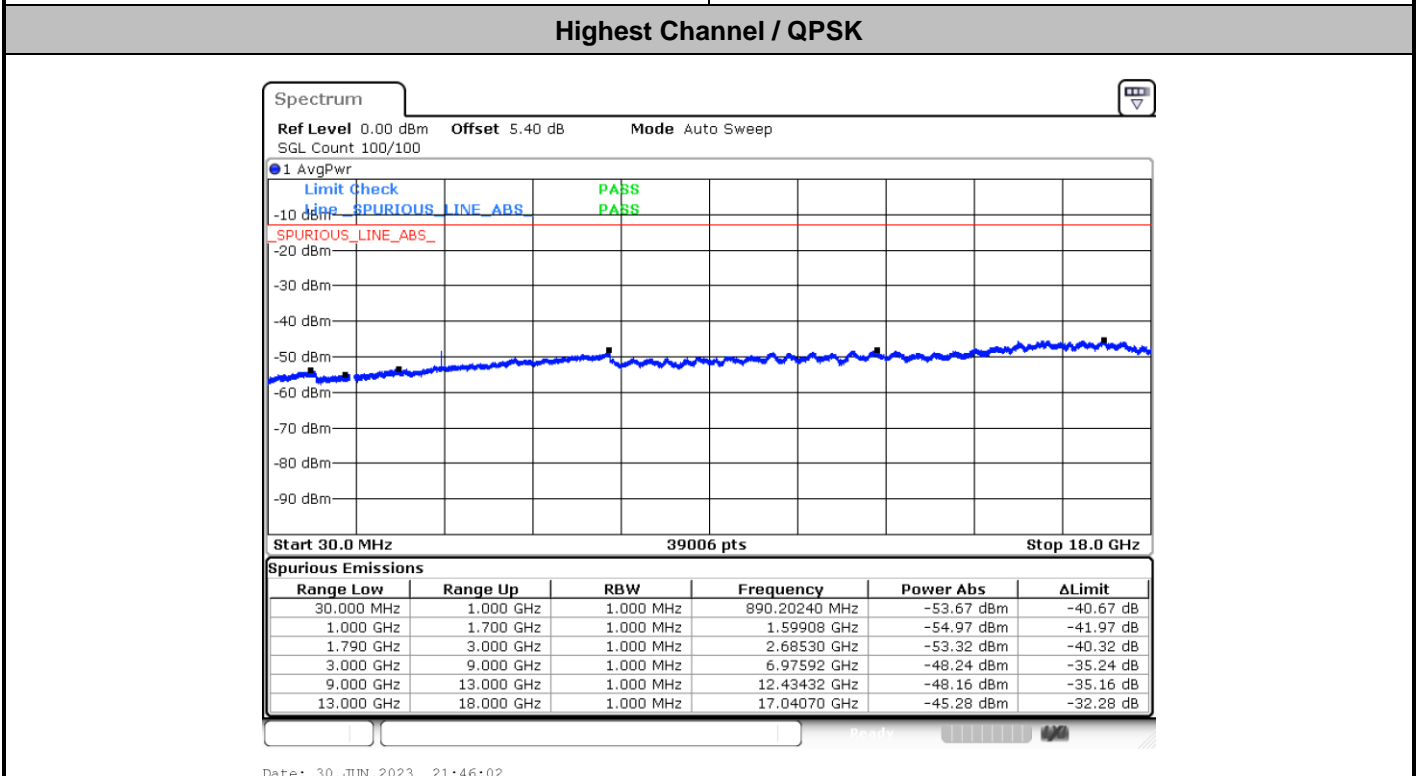
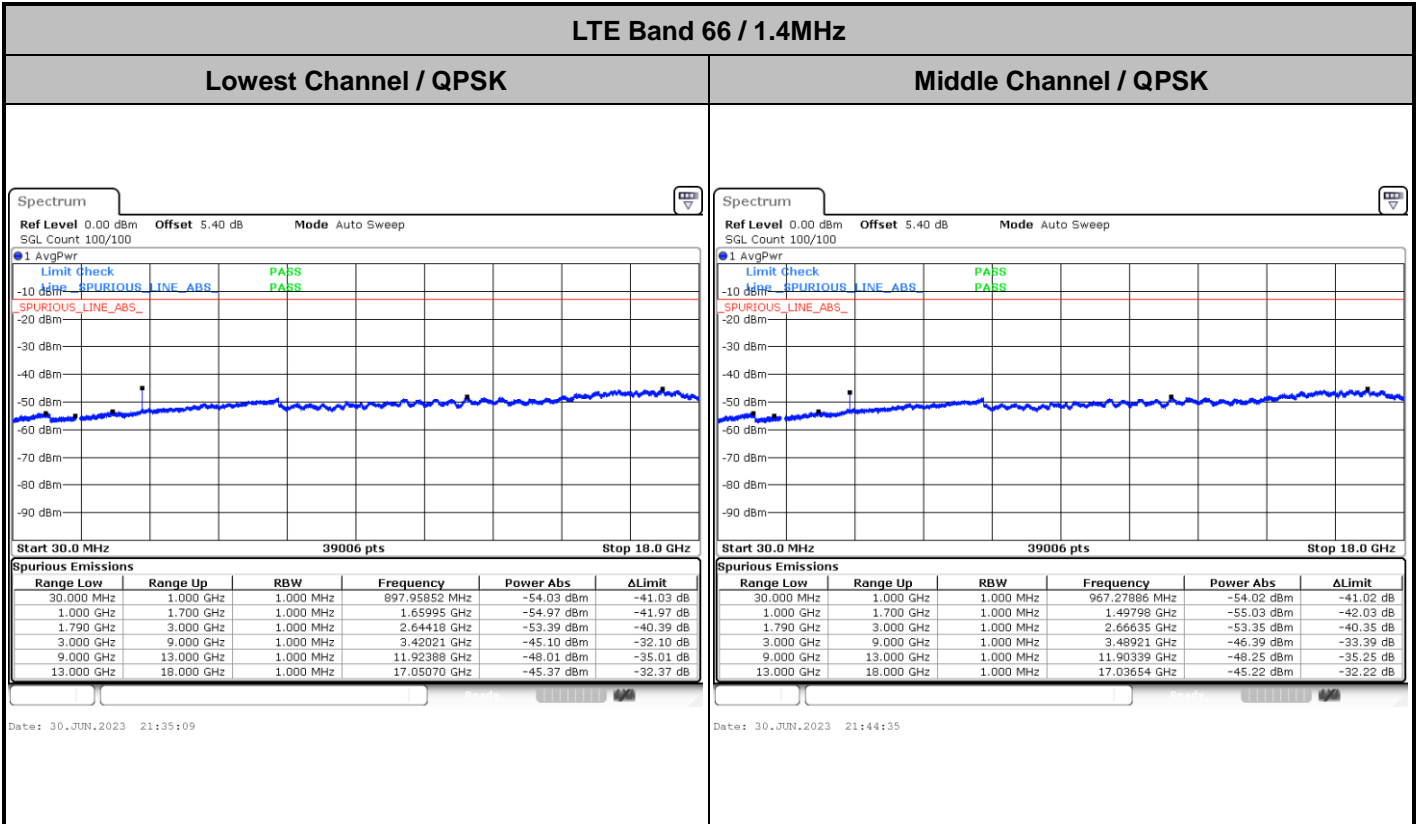
Highest Band Edge / Full RB



Date: 30 JUN.2023 23:17:36



Conducted Spurious Emission

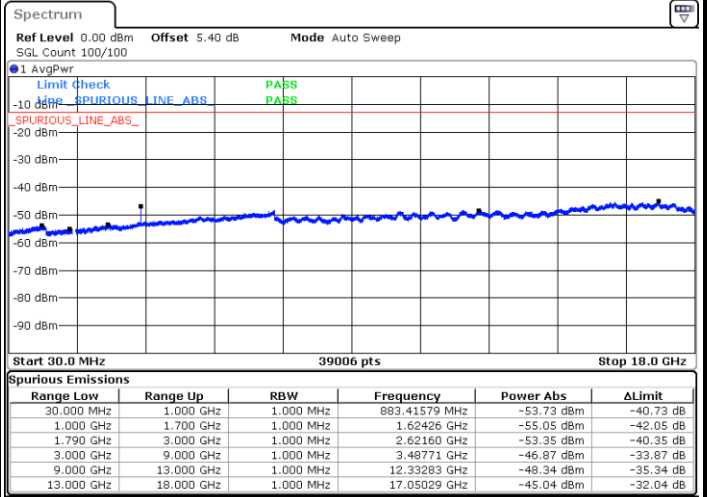
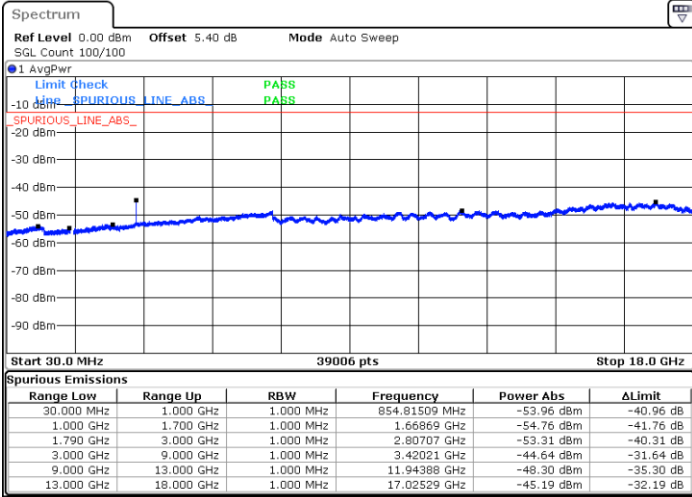




LTE Band 66 / 3MHz

Lowest Channel / QPSK

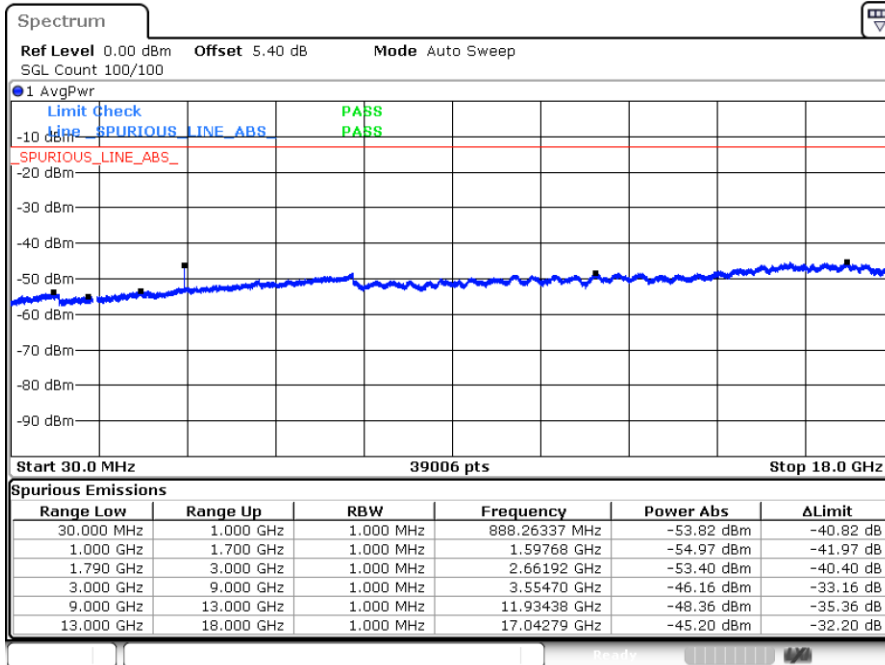
Middle Channel / QPSK



Date: 30 JUN 2023 21:55:27

Date: 30 JUN 2023 22:04:51

Highest Channel / QPSK

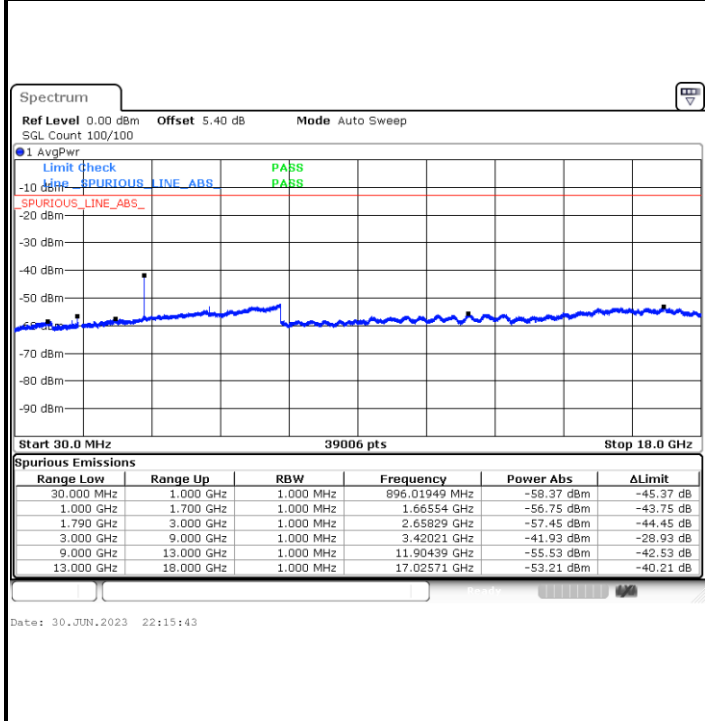


Date: 30 JUN 2023 22:06:19

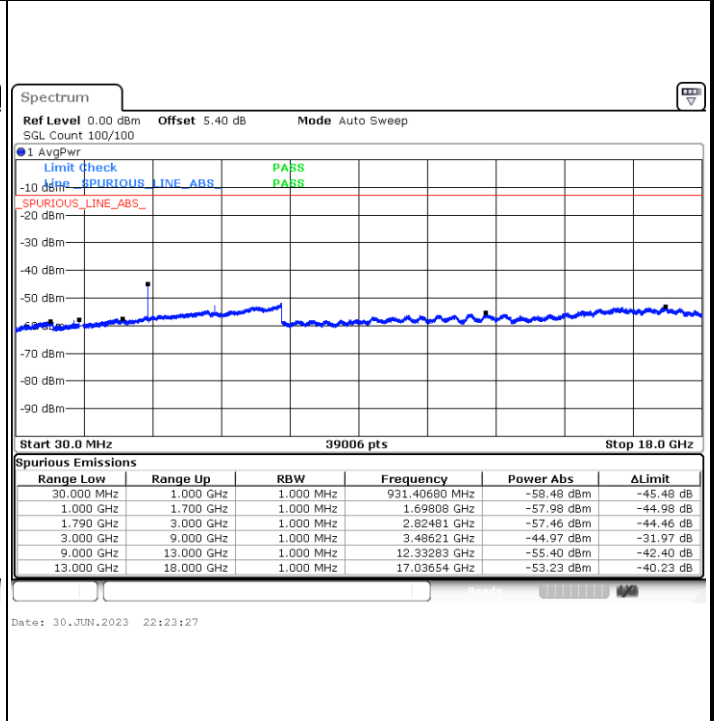


LTE Band 66 / 5MHz

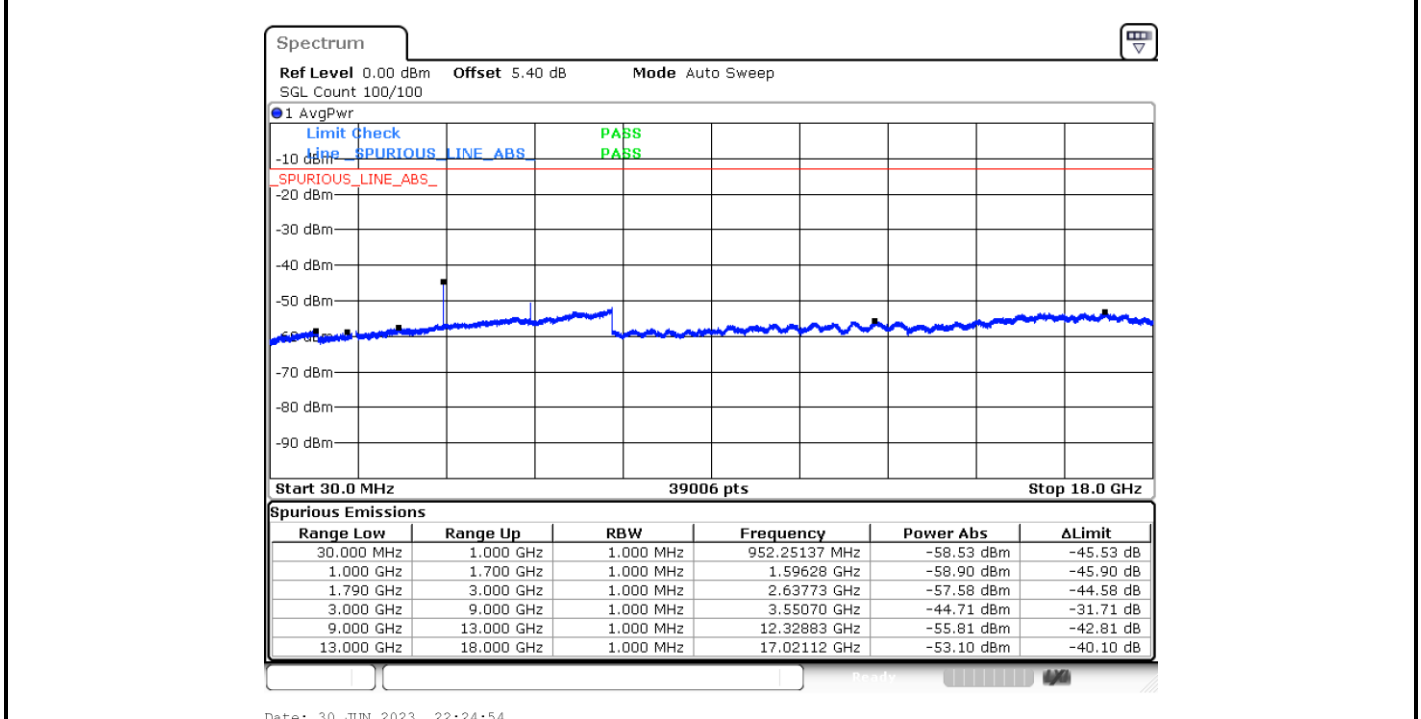
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

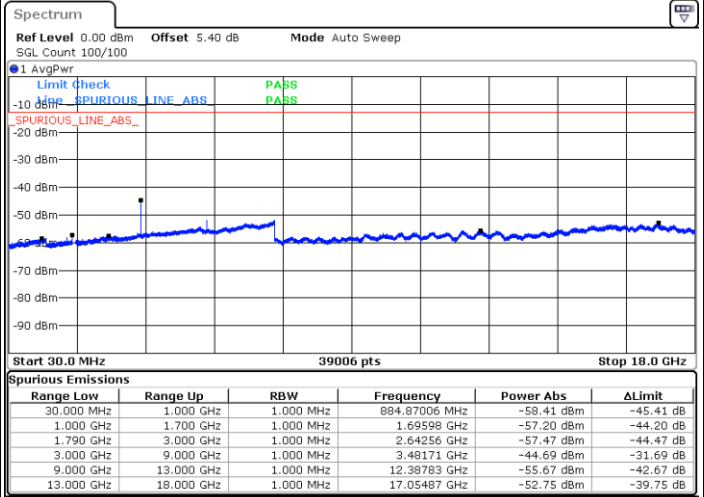
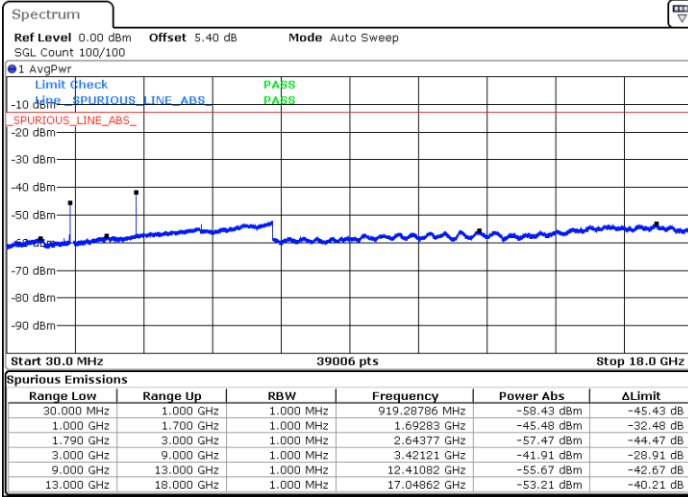




LTE Band 66 / 10MHz

Lowest Channel / QPSK

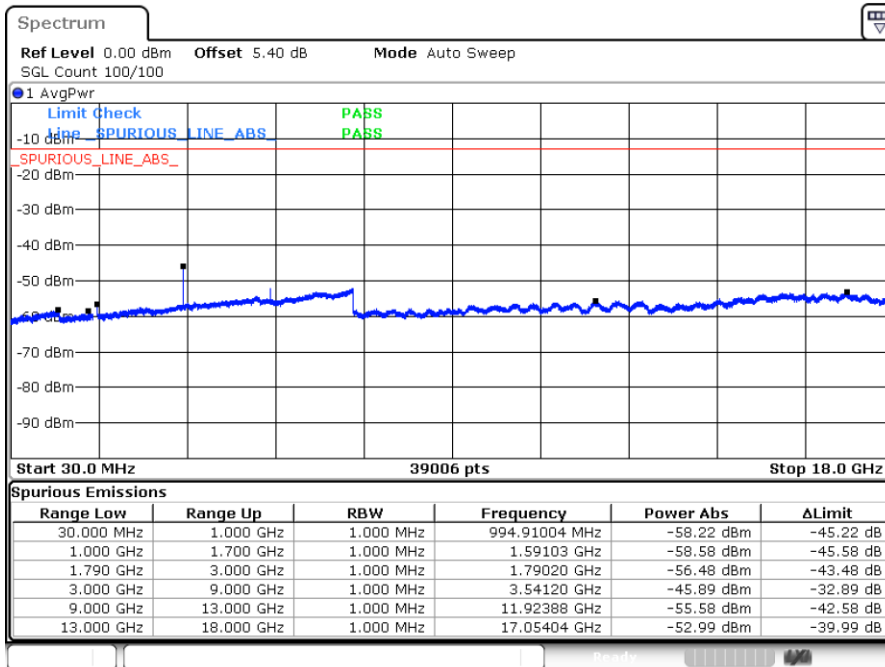
Middle Channel / QPSK



Date: 30 JUN 2023 22:32:18

Date: 30 JUN 2023 22:39:41

Highest Channel / QPSK

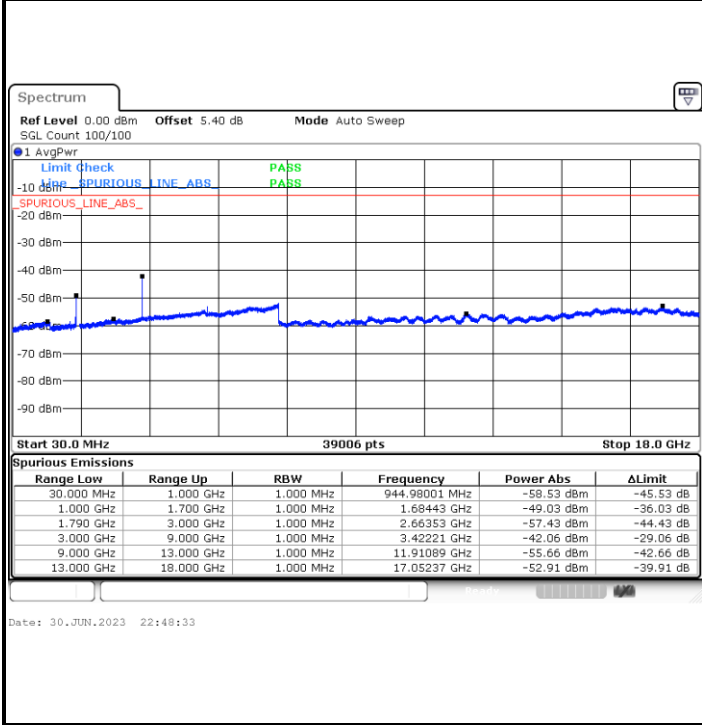


Date: 30 JUN 2023 22:41:08

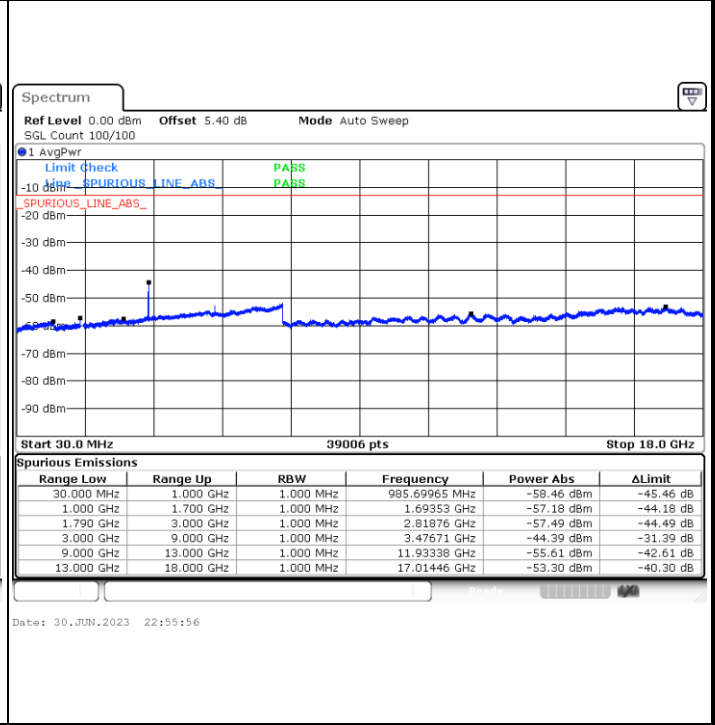


LTE Band 66 / 15MHz

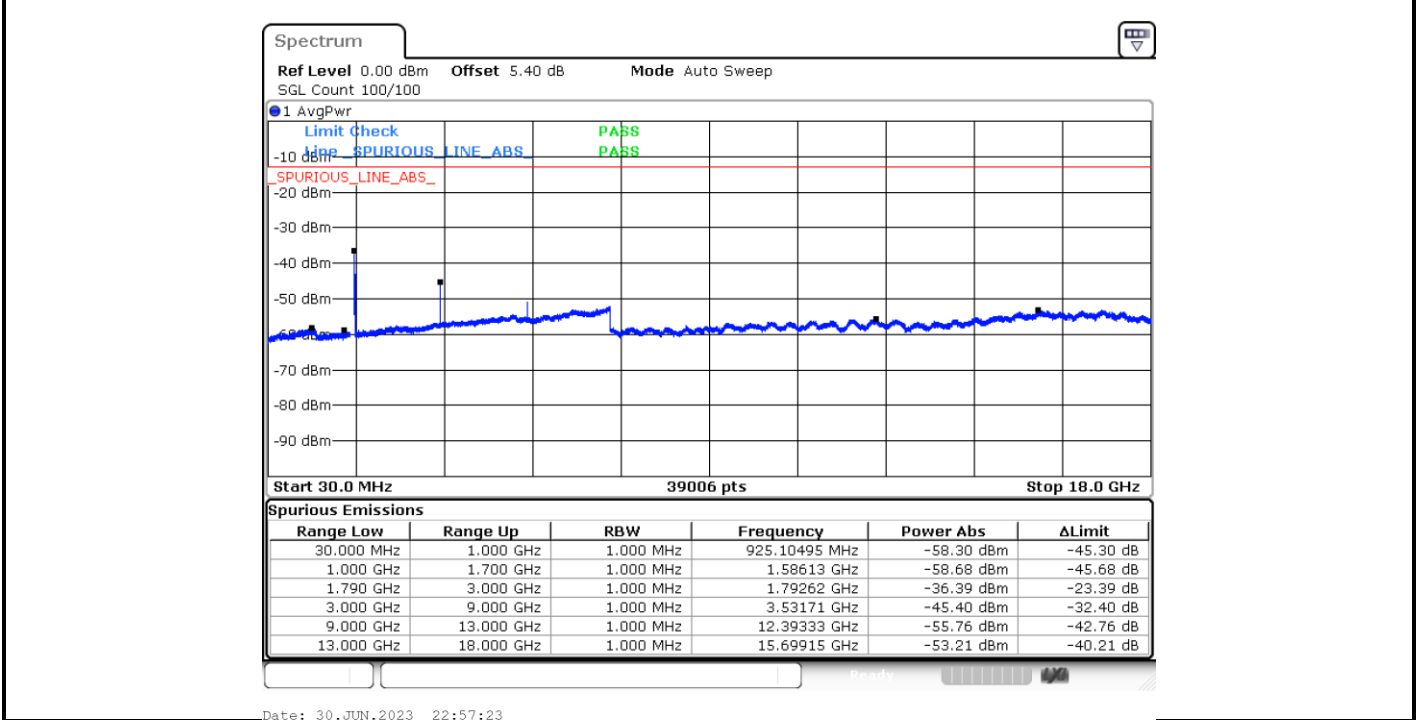
Lowest Channel / QPSK



Middle Channel / QPSK



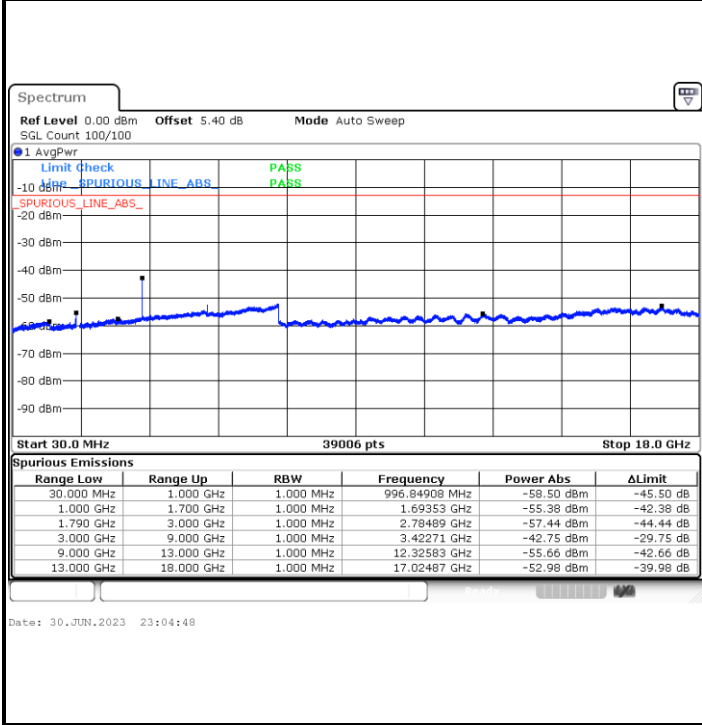
Highest Channel / QPSK



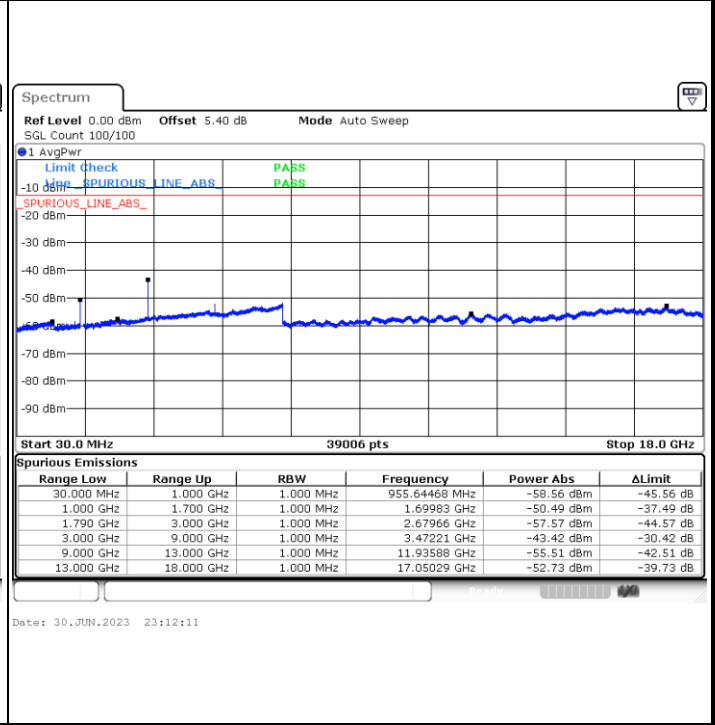


LTE Band 66 / 20MHz

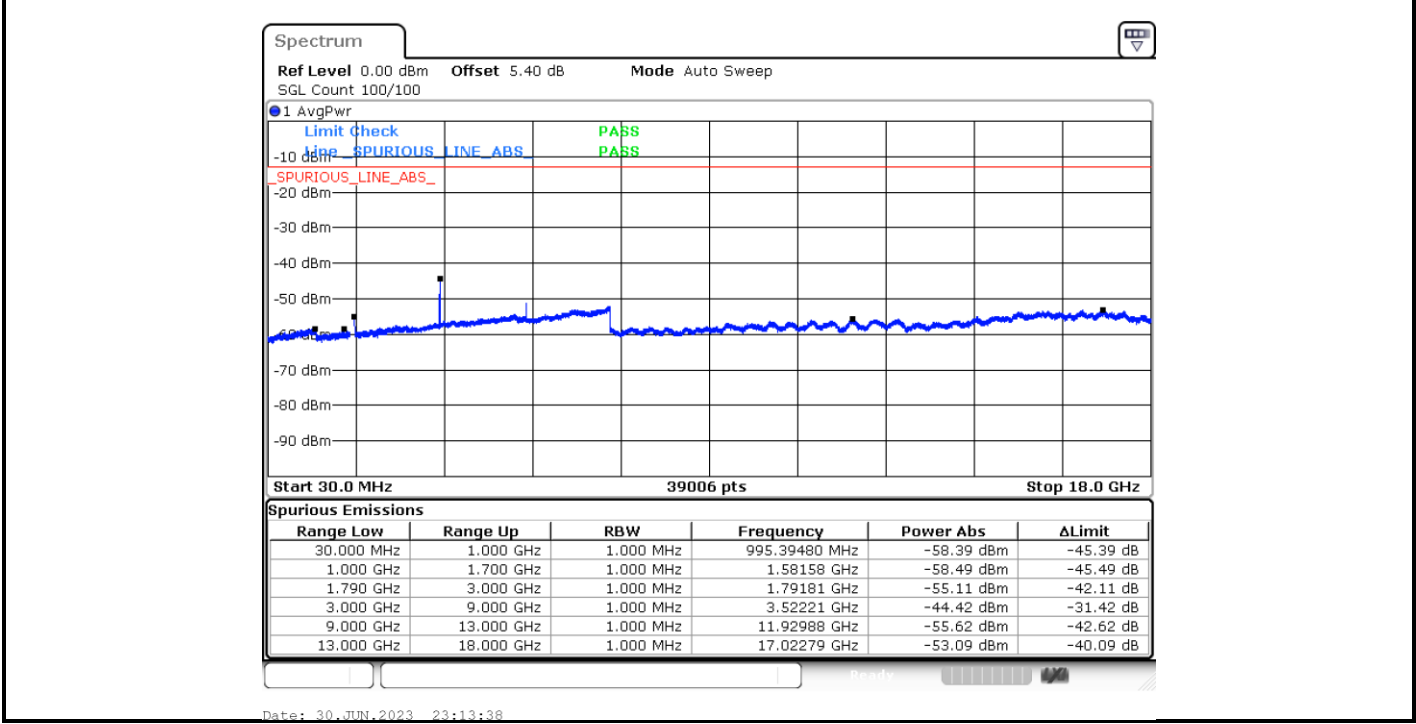
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





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	0.0005	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 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	10.01	9.95
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.78	14.57
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.98	18.94
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.63	14.60
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.70	19.78
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	19.14	18.98



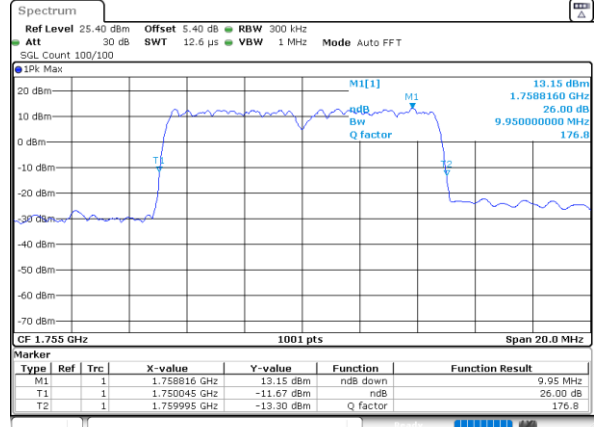
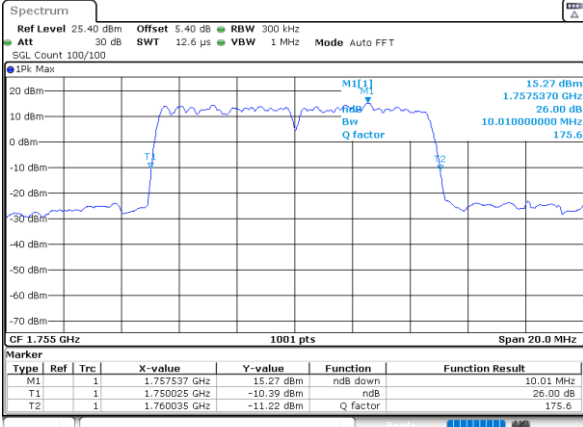
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 22 JUN 2023 02:28:35

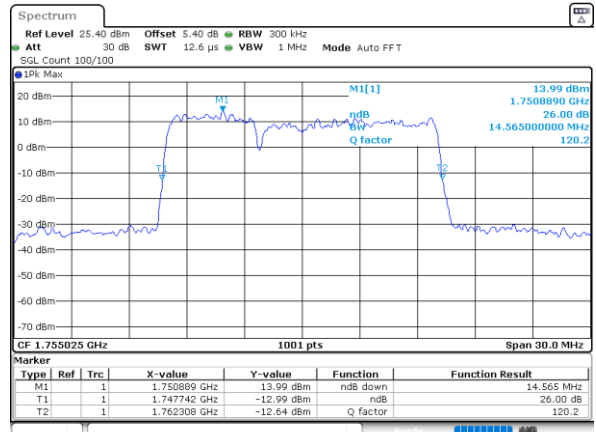
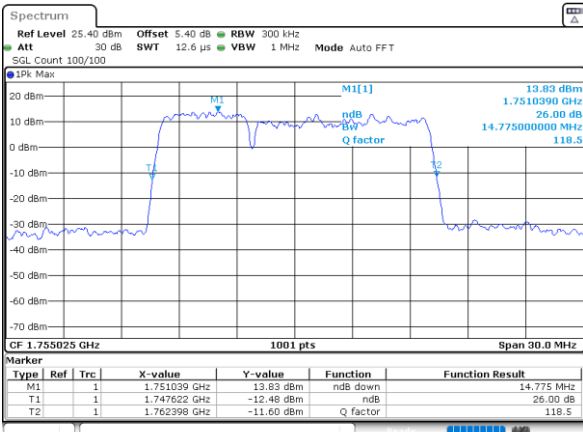
Date: 22 JUN 2023 02:12:03

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 22 JUN 2023 02:52:29

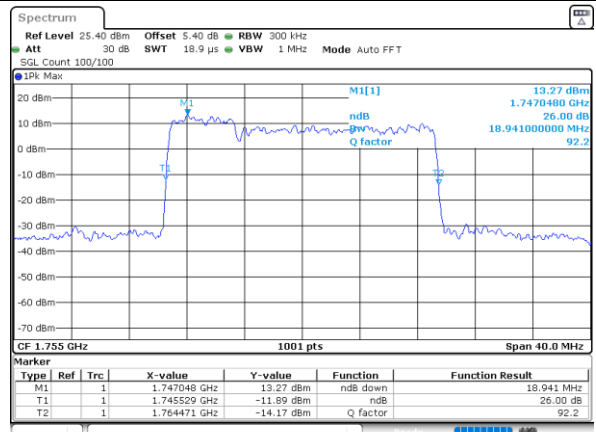
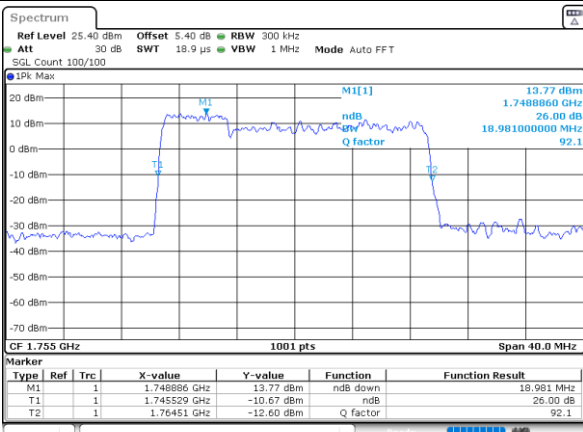
Date: 22 JUN 2023 02:15:16

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 22 JUN 2023 03:16:22

Date: 22 JUN 2023 03:16:49



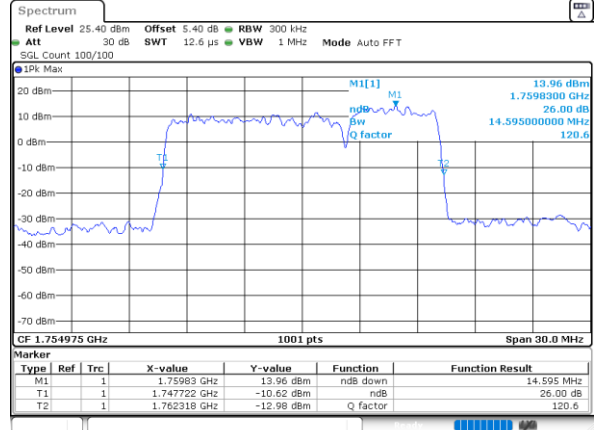
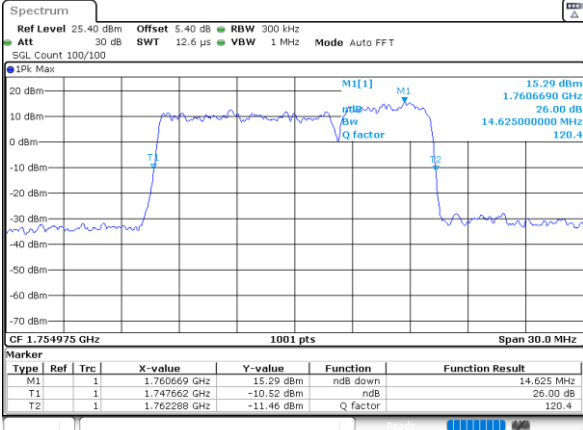
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 22 JUN 2023 03:44:20

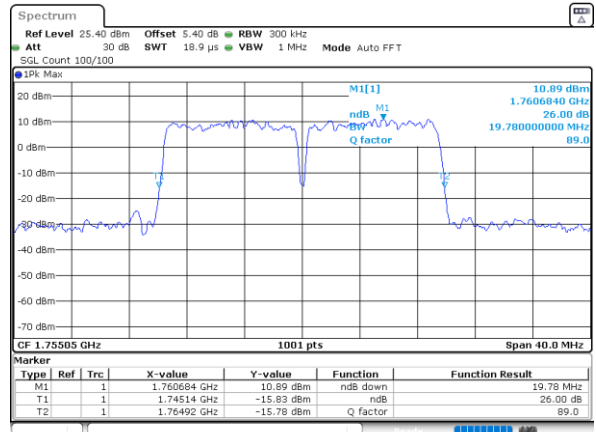
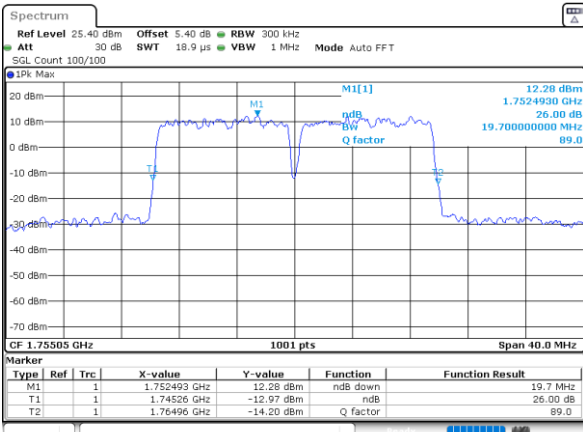
Date: 22 JUN 2023 03:44:56

QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 22 JUN 2023 06:04:22

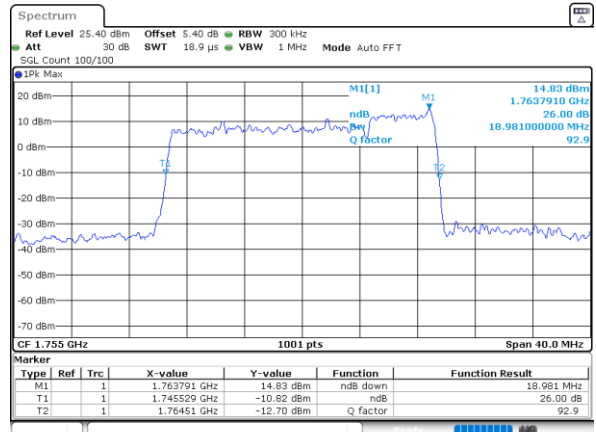
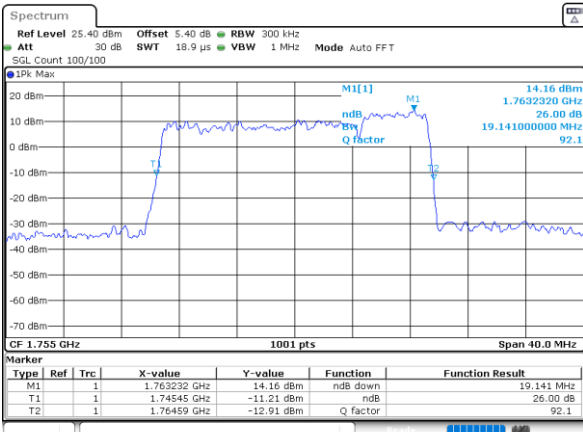
Date: 22 JUN 2023 06:05:05

QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 22 JUN 2023 04:57:00

Date: 22 JUN 2023 04:57:28



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.33	9.27
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.94	13.97
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.18	18.22
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	13.88	13.88
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.82	18.78
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.18	18.18



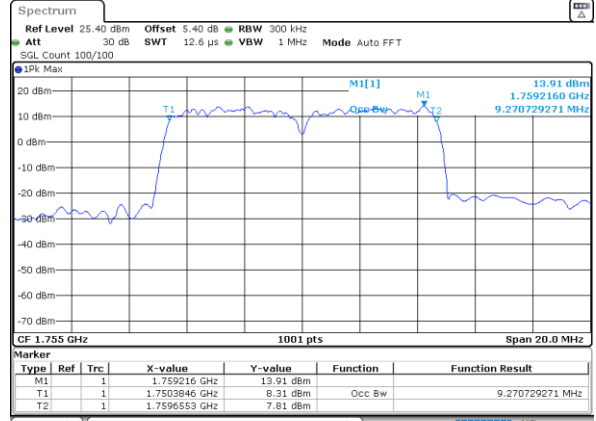
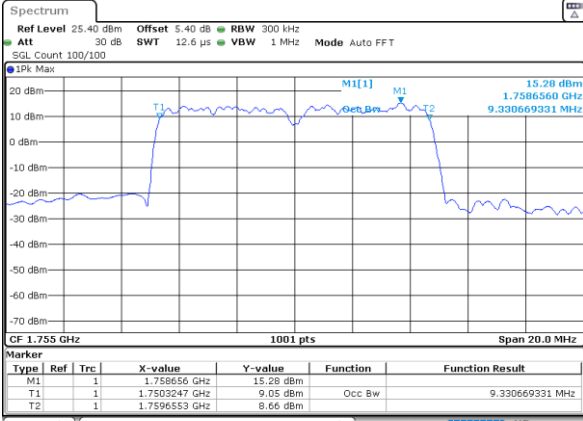
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 22 JUN 2023 02:28:09

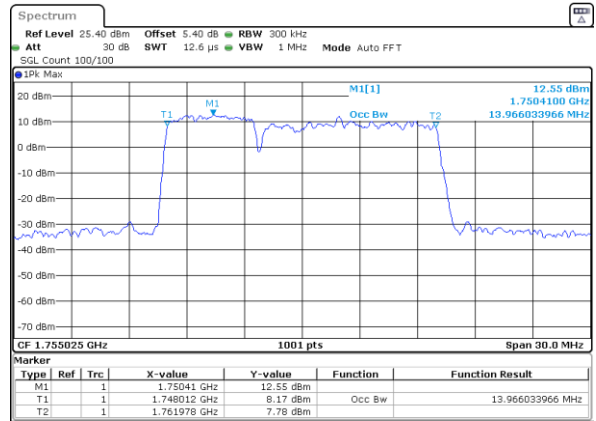
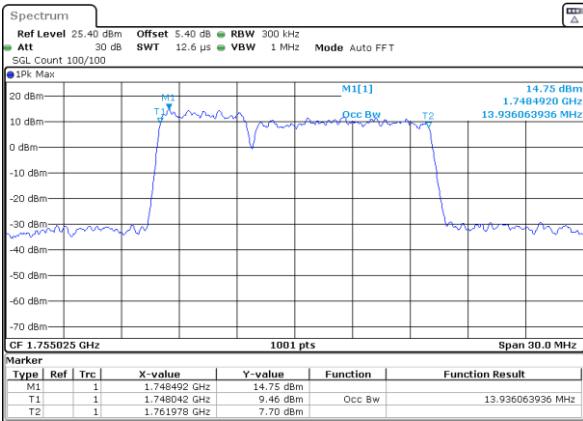
Date: 22 JUN 2023 02:12:30

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 22 JUN 2023 02:52:02

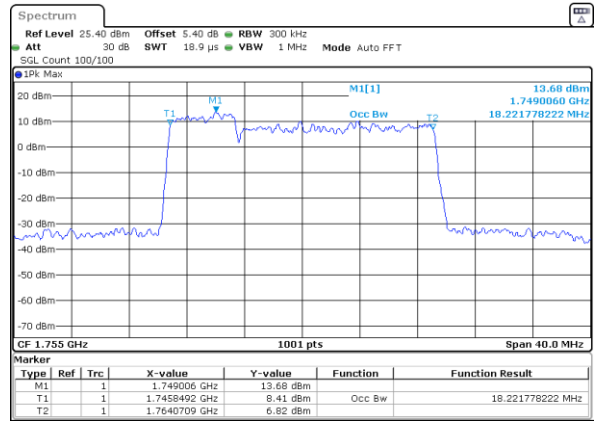
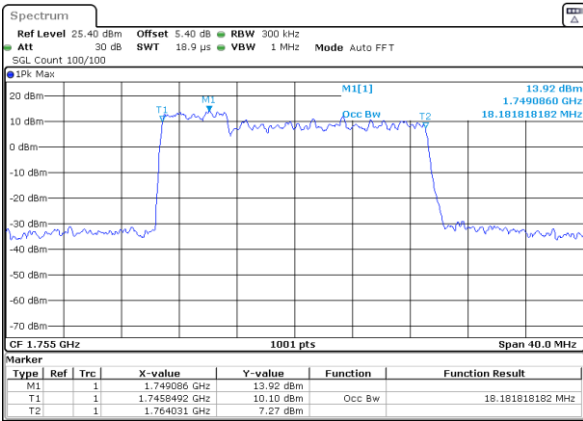
Date: 22 JUN 2023 02:15:23

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 22 JUN 2023 03:15:54

Date: 22 JUN 2023 03:17:16



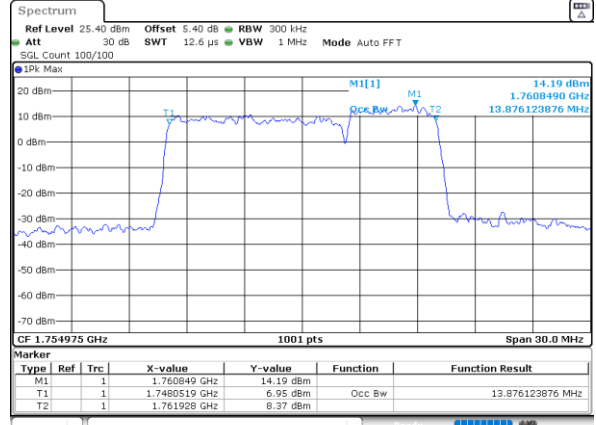
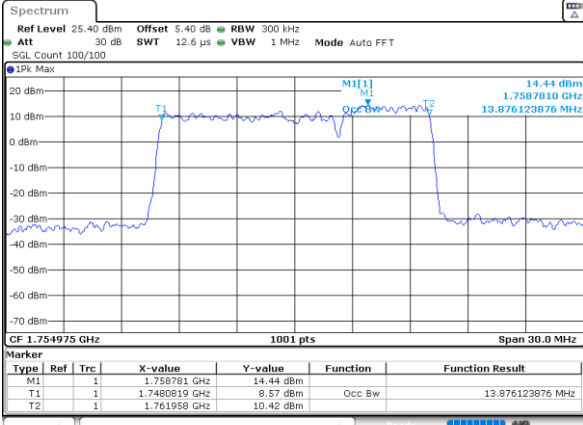
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 22 JUN 2023 03:44:01

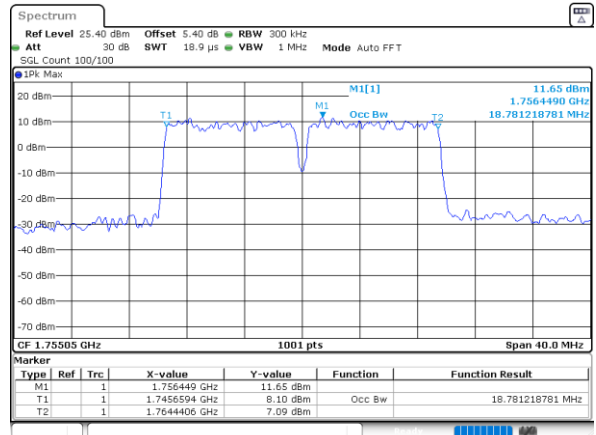
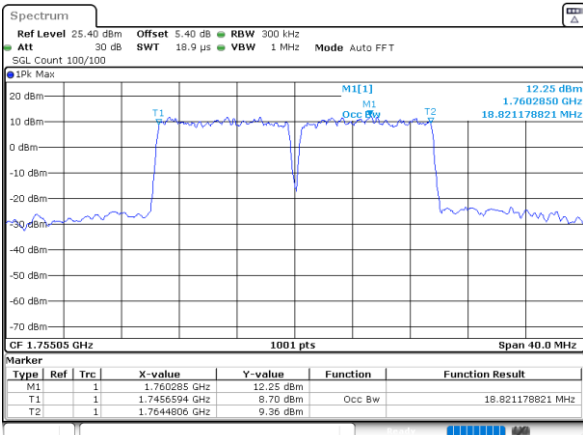
Date: 22 JUN 2023 03:45:23

QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 22 JUN 2023 04:13:42

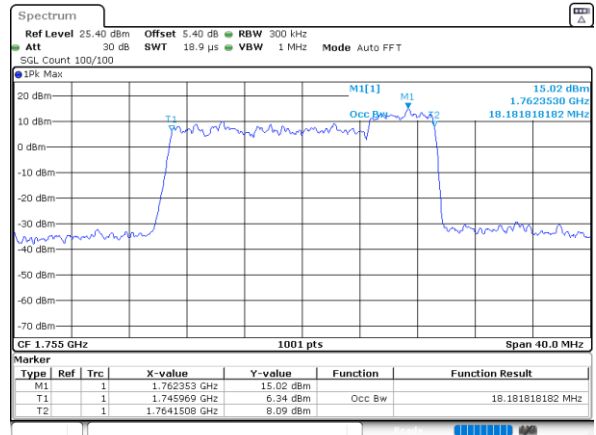
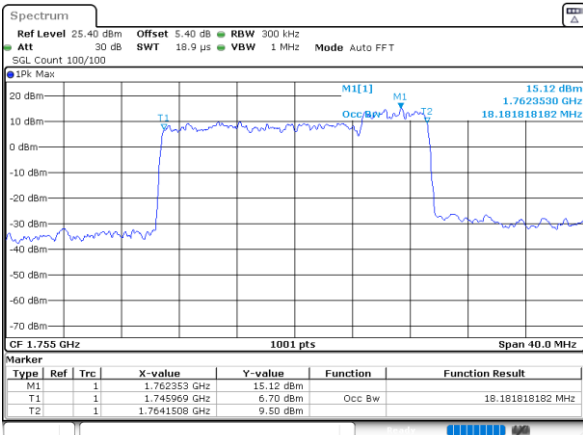
Date: 22 JUN 2023 04:15:03

QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 22 JUN 2023 04:56:33

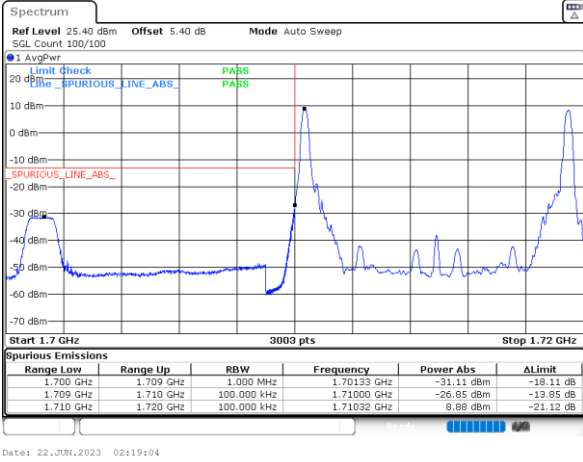
Date: 22 JUN 2023 05:42:54



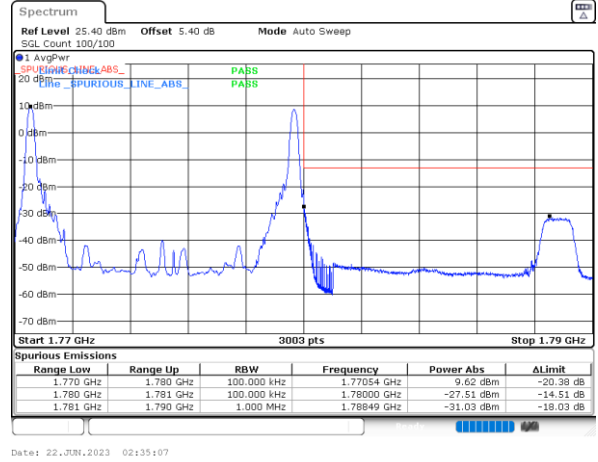
Conducted Band Edge

LTE Band 66B / 5MHz+5MHz QPSK

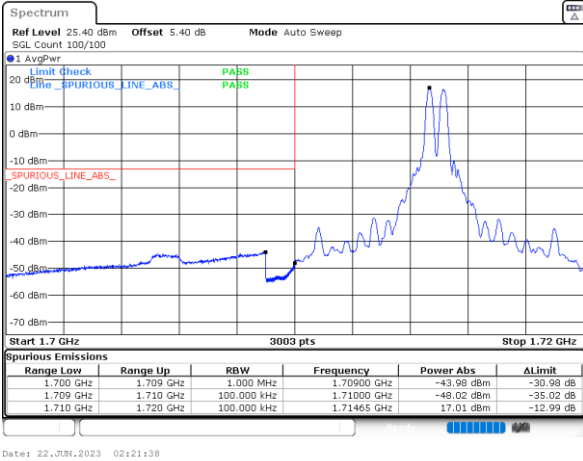
Lowest Band Edge / 1RB0 and 1RBMAX



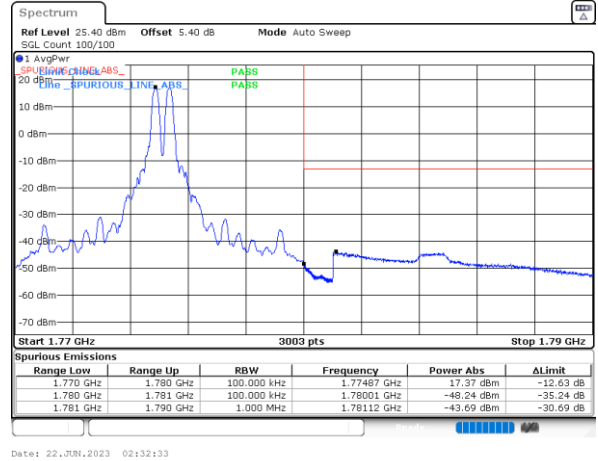
Highest Band Edge / 1RB0 and 1RBMAX



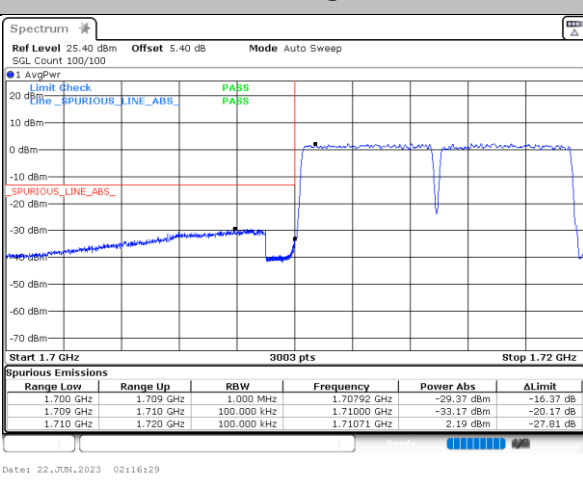
Lowest Band Edge / 1RBMAX and 1RB0



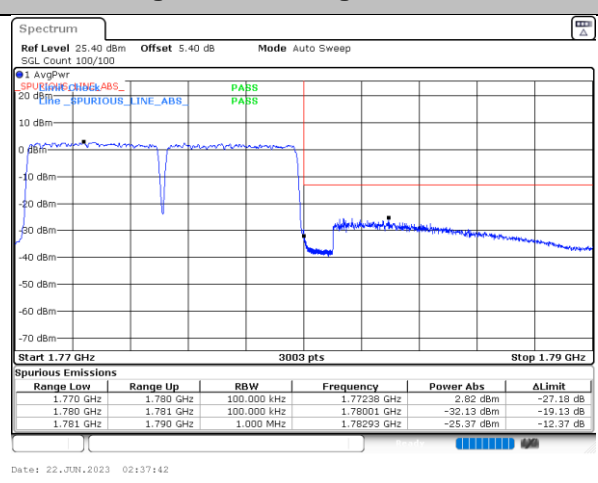
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

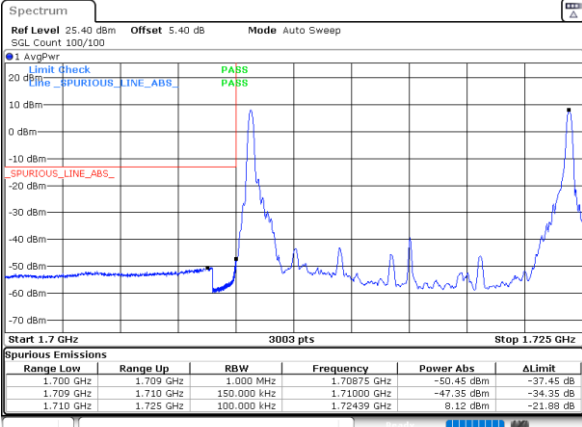




LTE Band 66B / 5MHz+10MHz

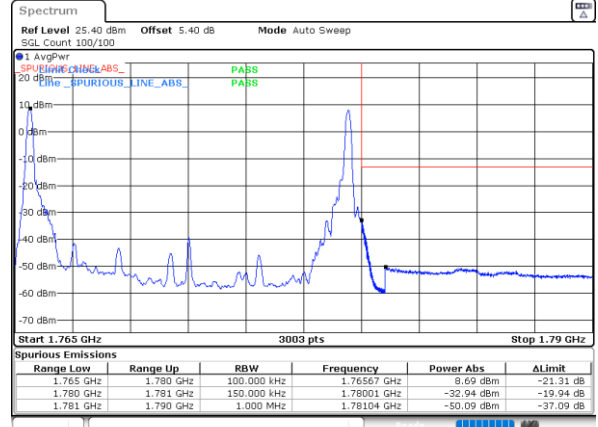
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



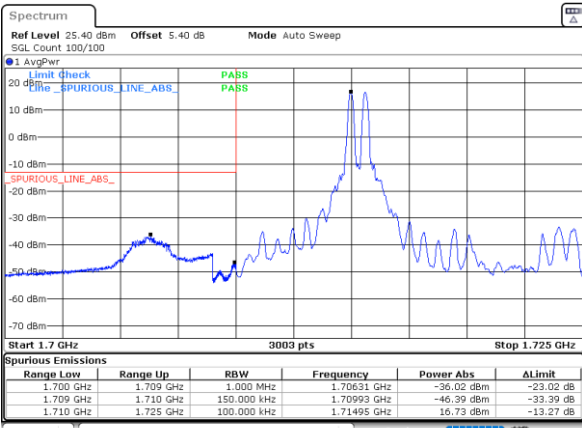
Date: 22 JUN 2023 02:42:57

Highest Band Edge / 1RB0 and 1RBMAX



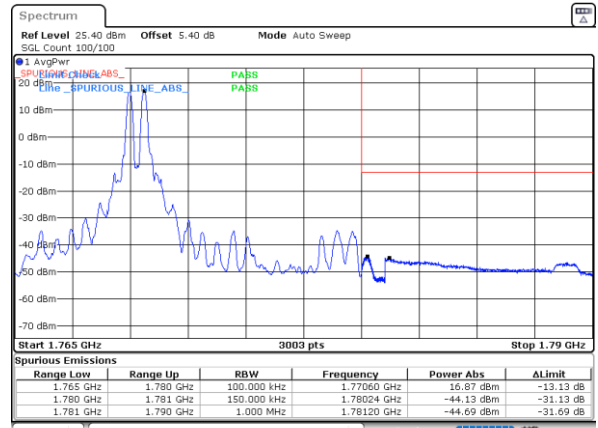
Date: 22 JUN 2023 02:59:01

Lowest Band Edge / 1RBMAX and 1RB0



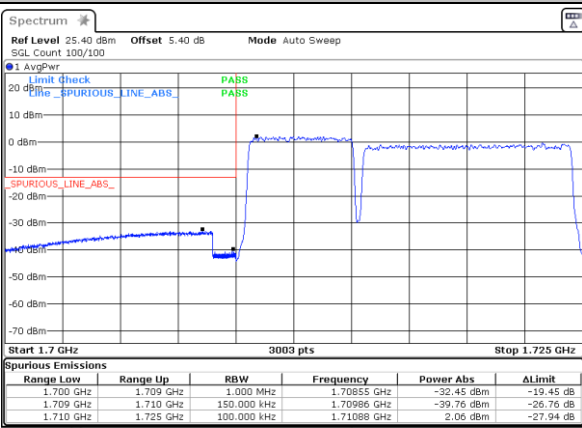
Date: 22 JUN 2023 02:45:31

Highest Band Edge / 1RBMAX and 1RB0



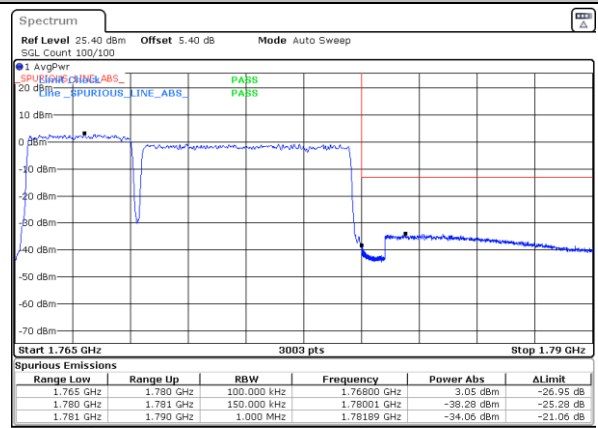
Date: 22 JUN 2023 02:56:27

Lowest Band Edge / Full RB



Date: 22 JUN 2023 02:40:23

Highest Band Edge / Full RB



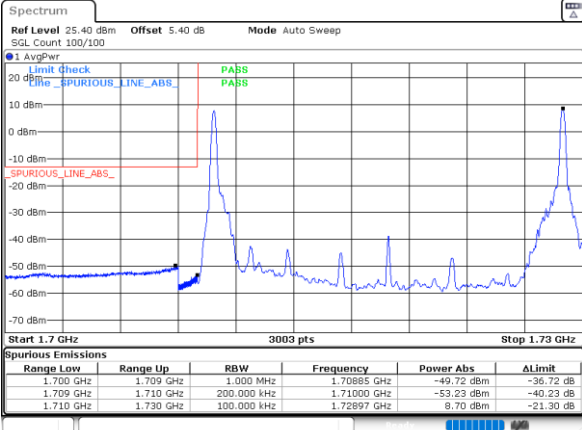
Date: 22 JUN 2023 03:01:35



LTE Band 66B / 5MHz+15MHz

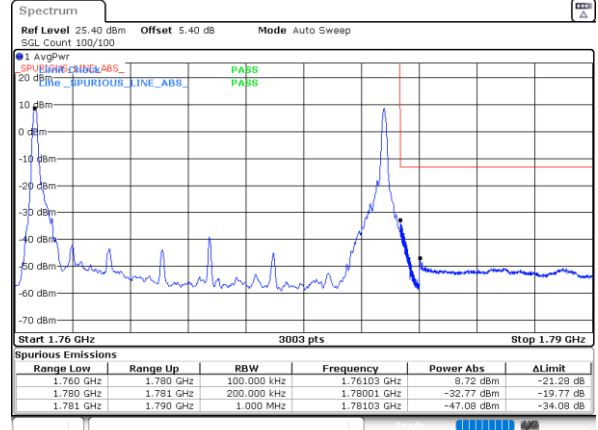
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



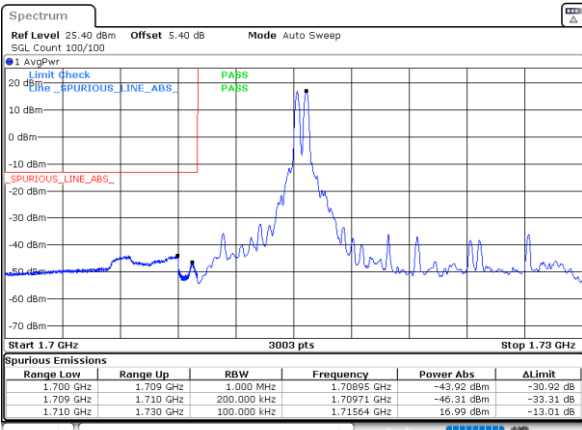
Date: 22 JUN 2023 03:06:50

Highest Band Edge / 1RB0 and 1RBMAX



Date: 22 JUN 2023 03:22:56

Lowest Band Edge / 1RBMAX and 1RB0



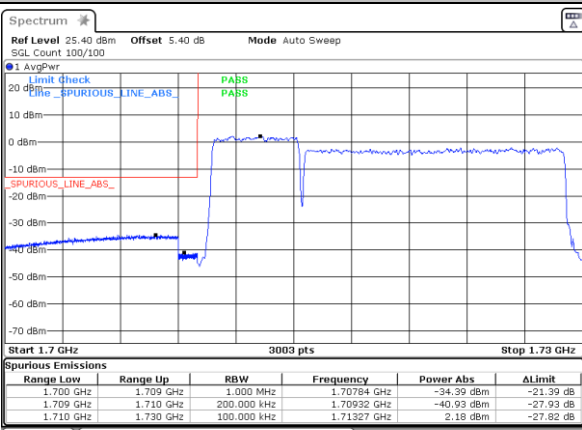
Date: 22 JUN 2023 03:09:24

Highest Band Edge / 1RBMAX and 1RB0



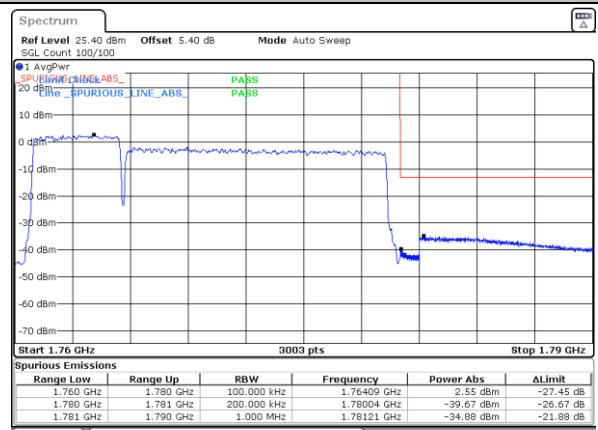
Date: 22 JUN 2023 03:20:20

Lowest Band Edge / Full RB



Date: 22 JUN 2023 03:04:16

Highest Band Edge / Full RB



Date: 22 JUN 2023 03:25:30