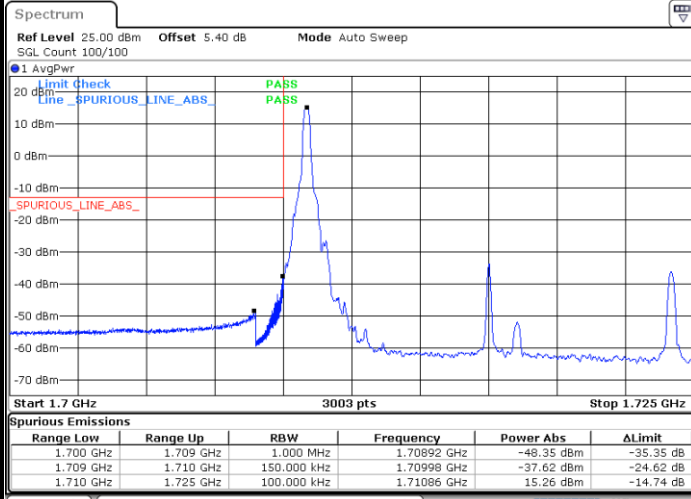




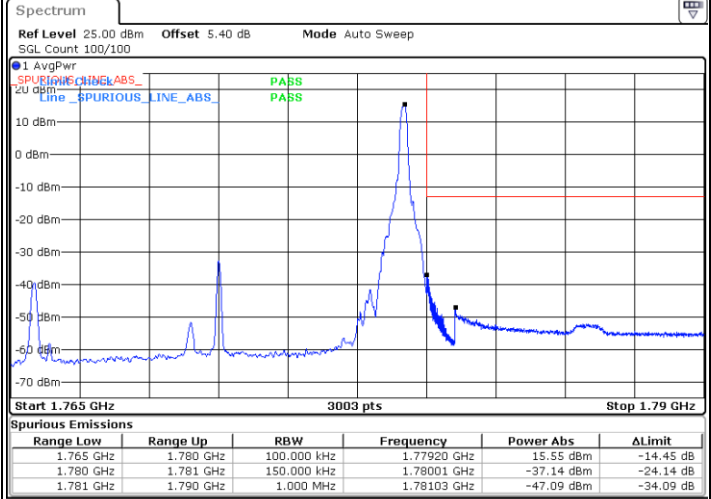
LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



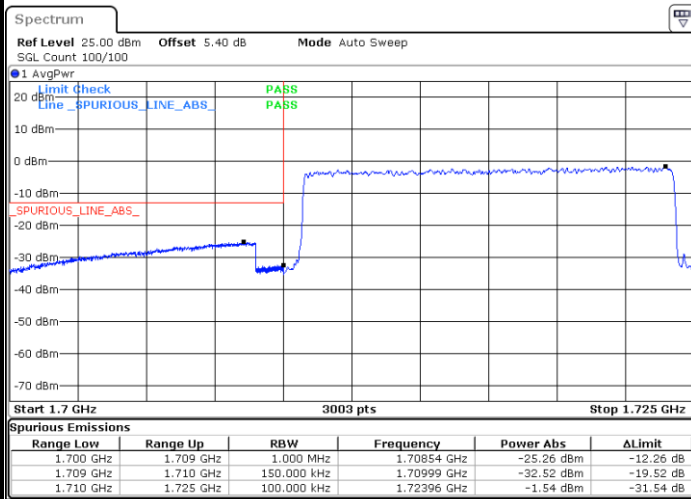
Date: 24.NOV.2022 17:15:24

Highest Band Edge / 1 RB



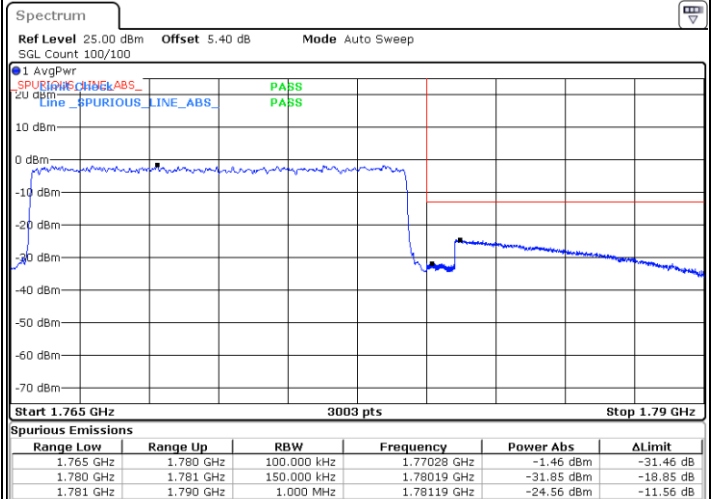
Date: 24.NOV.2022 17:21:40

Lowest Band Edge / Full RB



Date: 24.NOV.2022 17:16:48

Highest Band Edge / Full RB



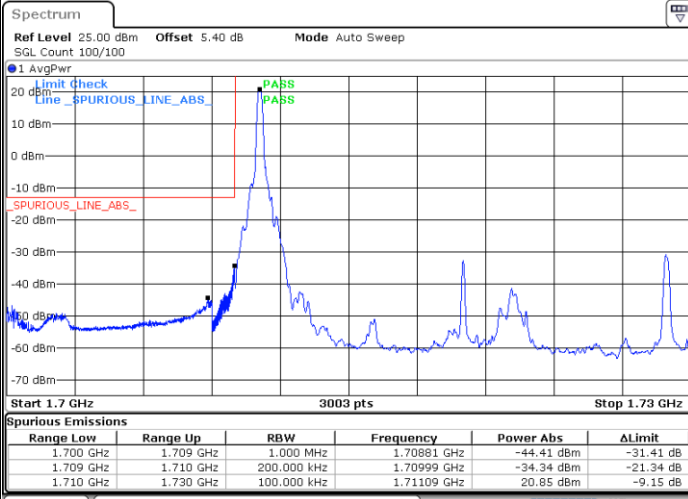
Date: 24.NOV.2022 17:21:00



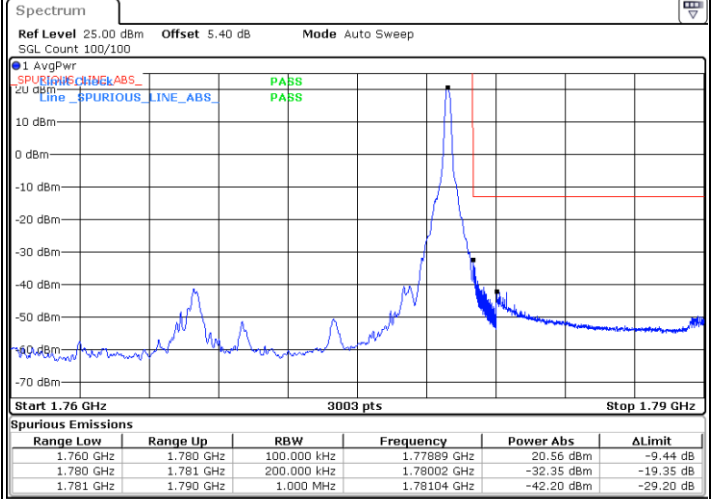
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



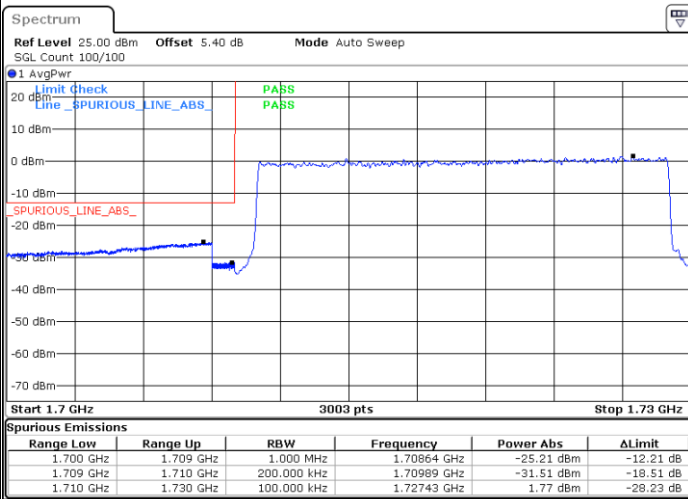
Date: 24.NOV.2022 19:35:18



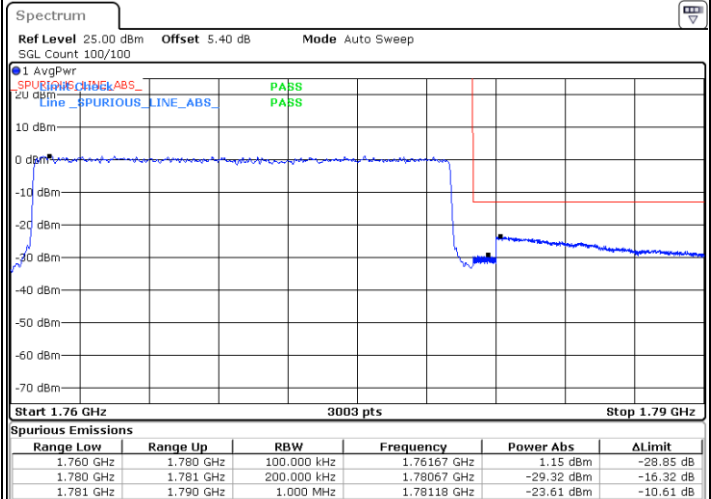
Date: 24.NOV.2022 19:48:45

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 19:40:42



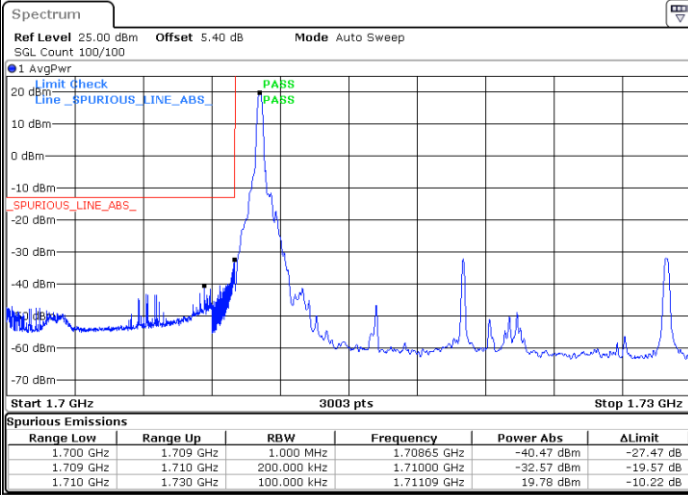
Date: 24.NOV.2022 19:54:09



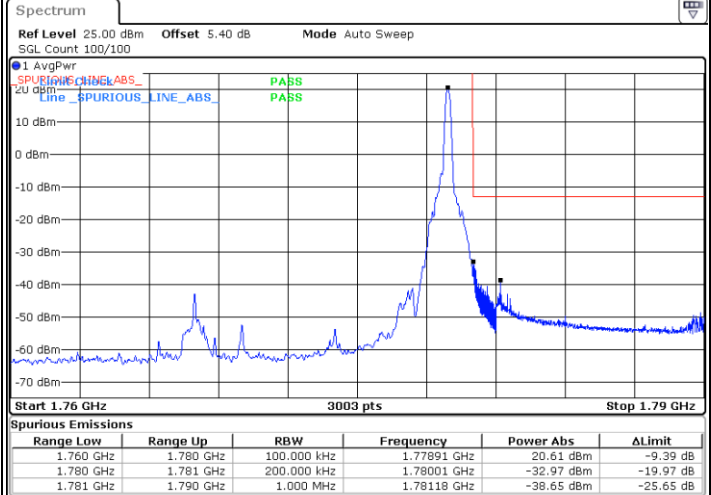
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



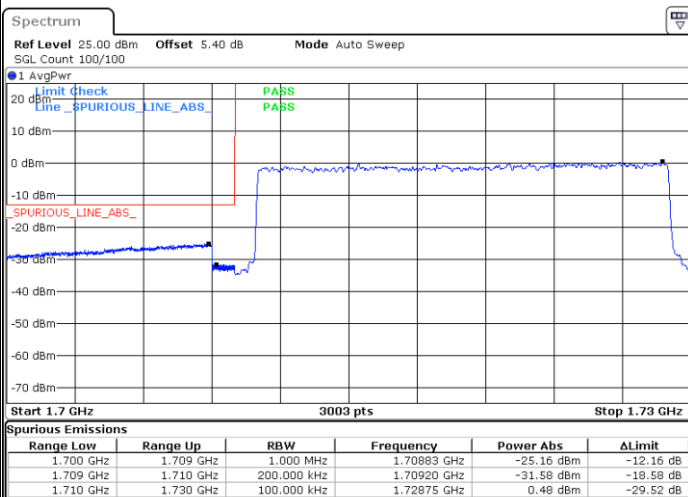
Date: 24.NOV.2022 19:36:39



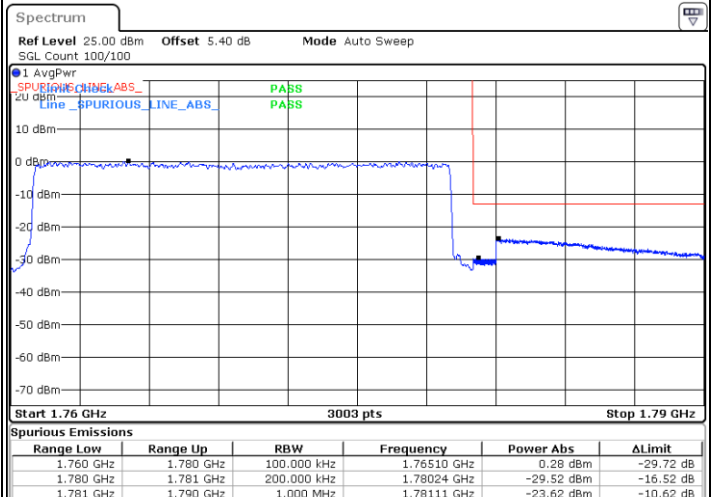
Date: 24.NOV.2022 19:50:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 19:42:02

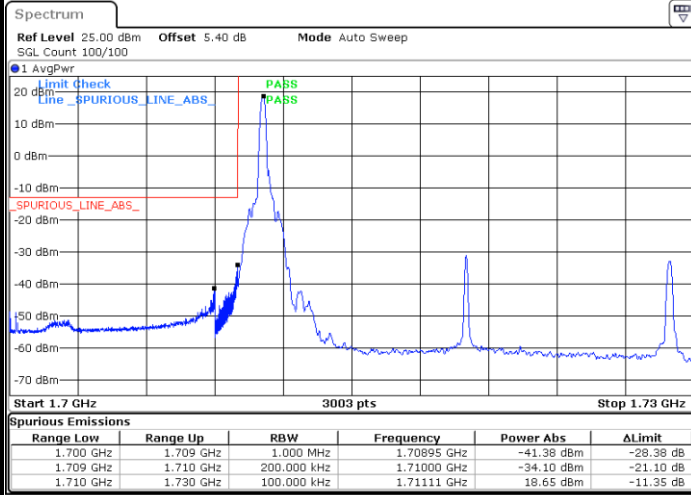


Date: 24.NOV.2022 19:55:29



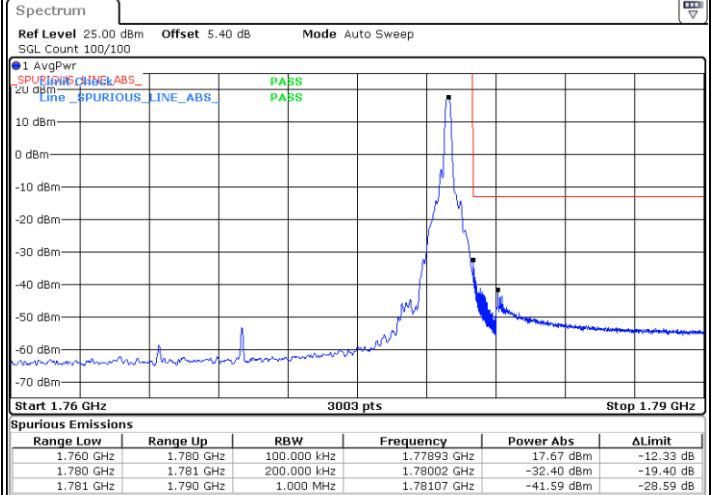
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



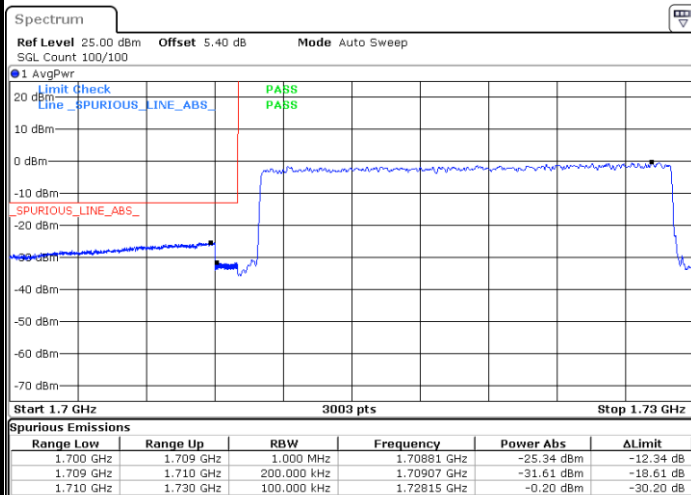
Date: 24.NOV.2022 19:37:58

Highest Band Edge / 1 RB



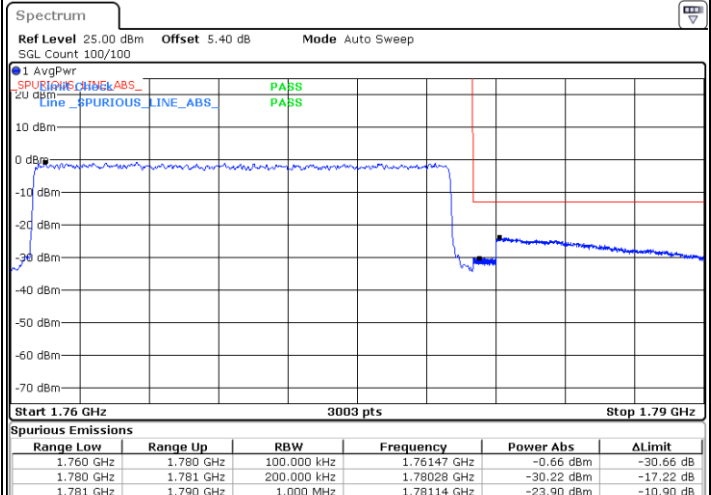
Date: 24.NOV.2022 19:51:26

Lowest Band Edge / Full RB



Date: 24.NOV.2022 19:43:22

Highest Band Edge / Full RB



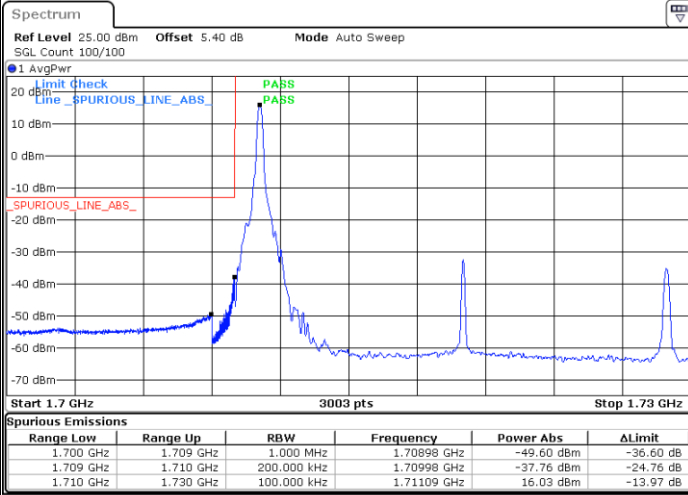
Date: 24.NOV.2022 19:56:49



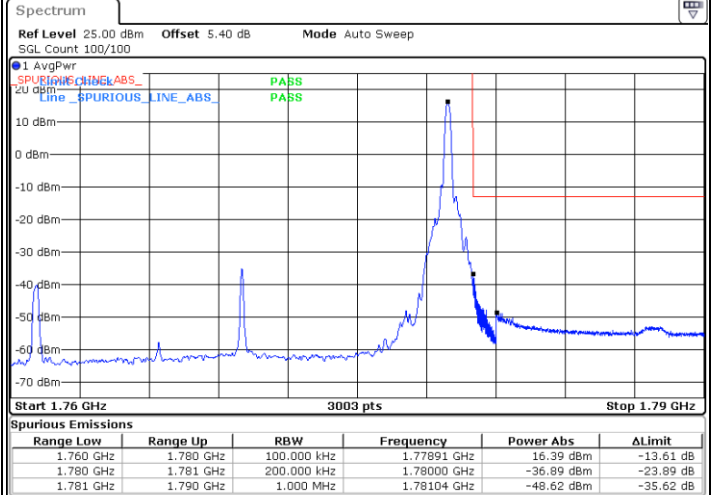
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



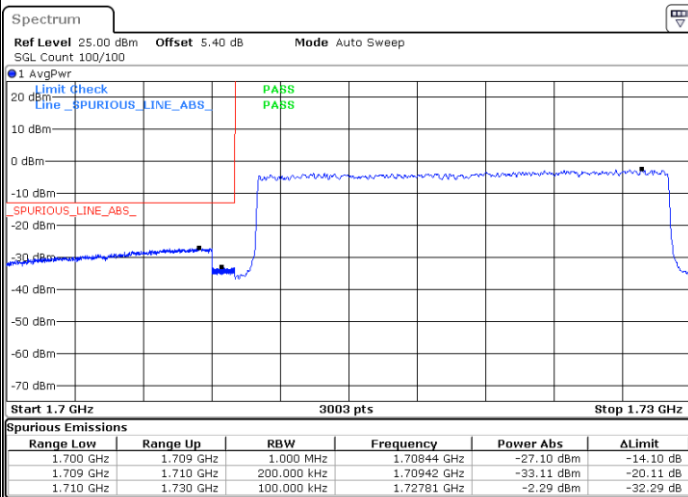
Date: 24.NOV.2022 19:39:18



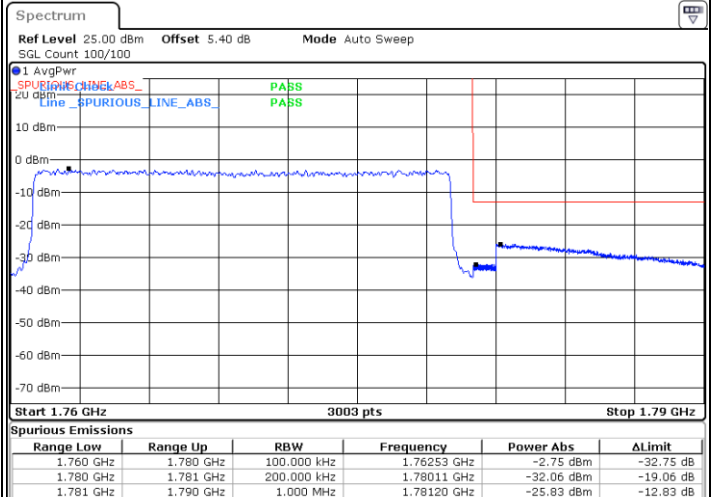
Date: 24.NOV.2022 19:52:46

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 24.NOV.2022 19:44:42



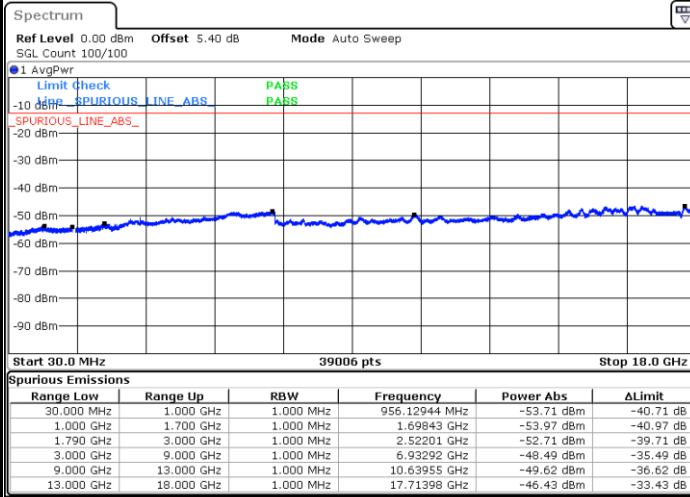
Date: 24.NOV.2022 19:58:09



Conducted Spurious Emission

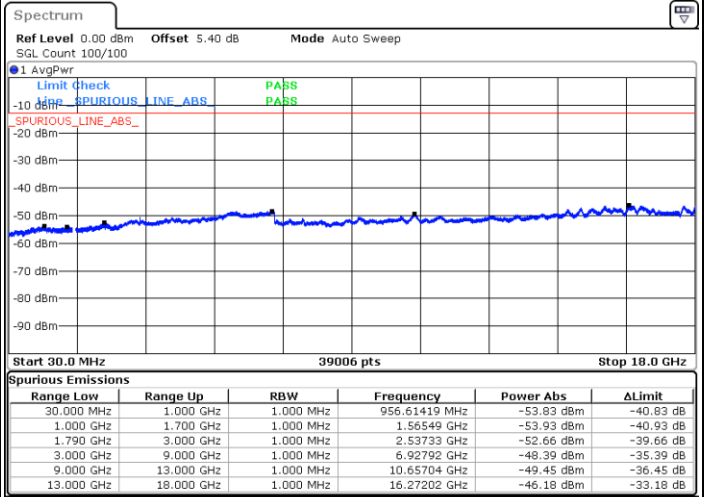
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



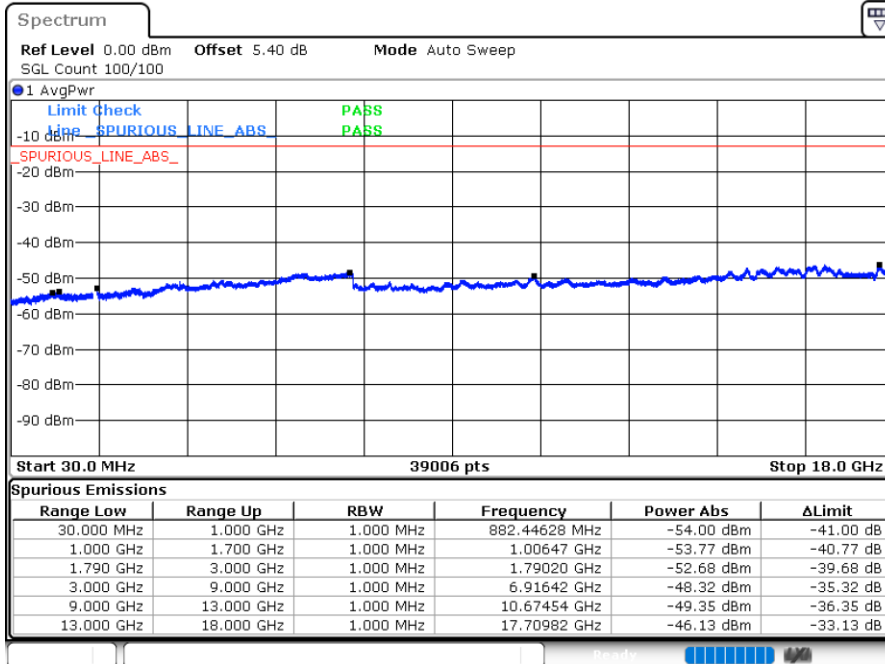
Date: 24.NOV.2022 14:06:37

Middle Channel / QPSK



Date: 24.NOV.2022 14:42:38

Highest Channel / QPSK



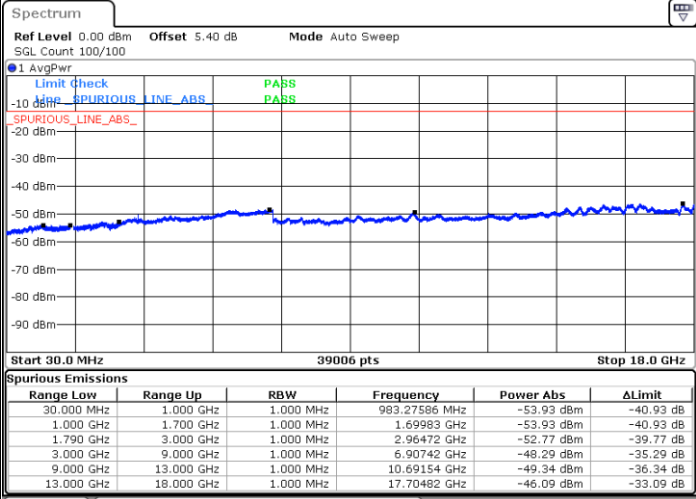
Date: 24.NOV.2022 14:40:45



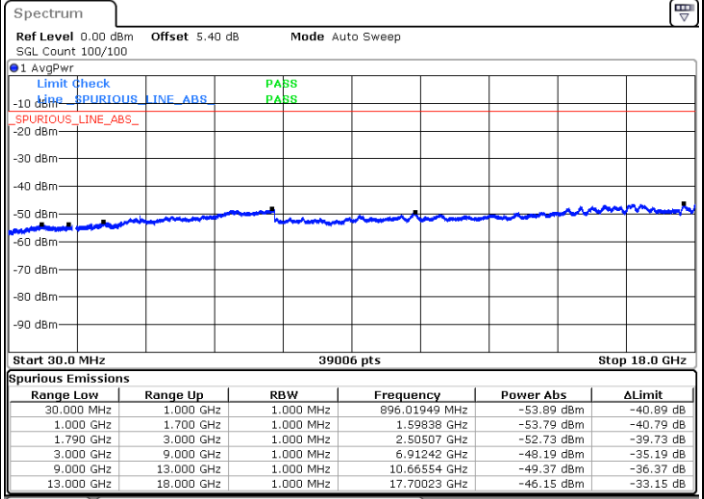
LTE Band 66 / 3MHz

Lowest Channel / QPSK

Middle Channel / QPSK

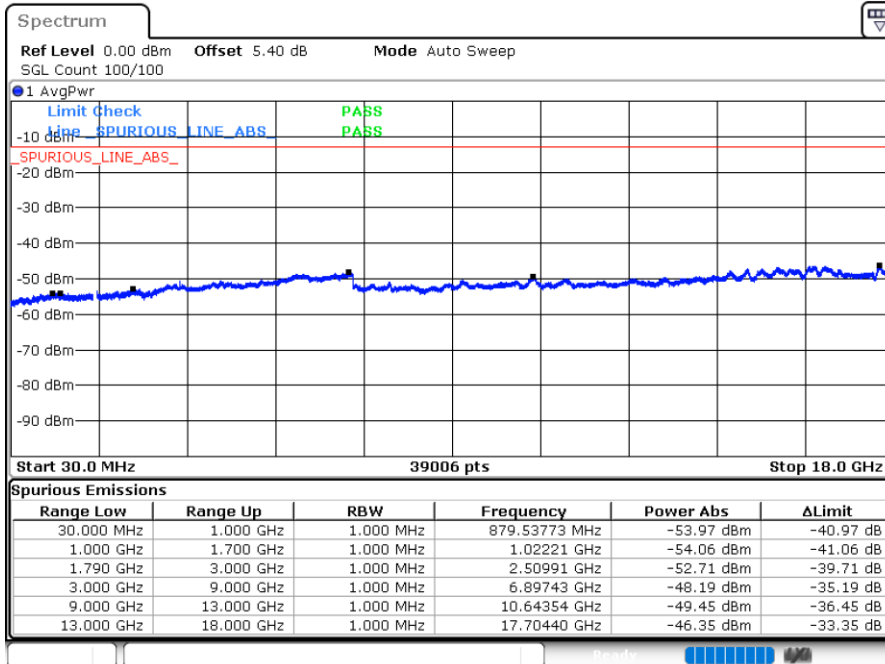


Date: 24.NOV.2022 15:10:38



Date: 24.NOV.2022 15:08:45

Highest Channel / QPSK



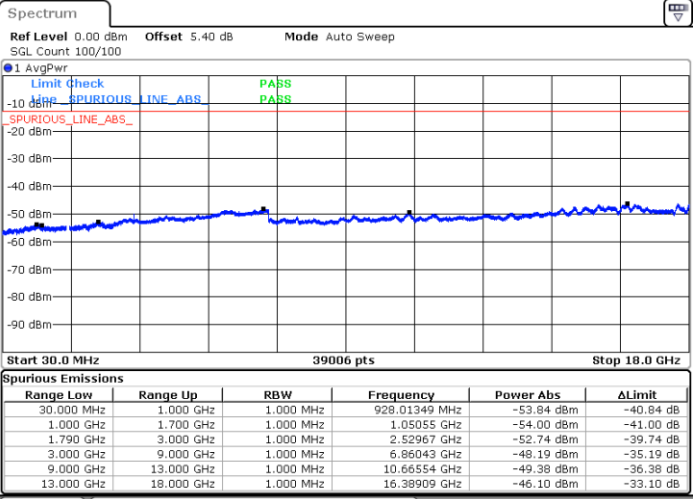
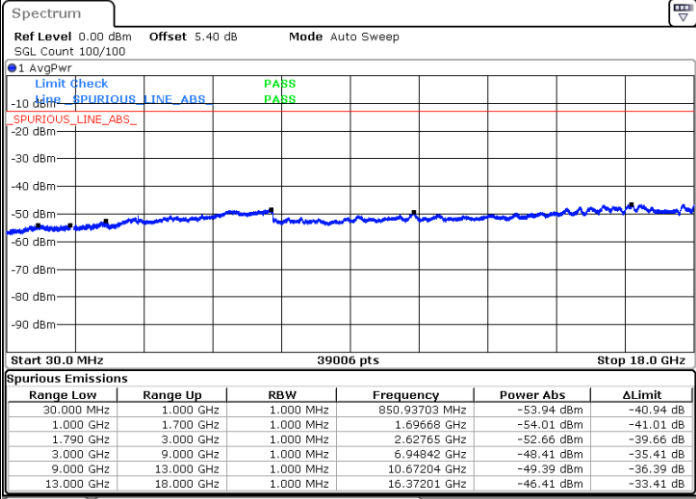
Date: 24.NOV.2022 15:07:11



LTE Band 66 / 5MHz

Lowest Channel / QPSK

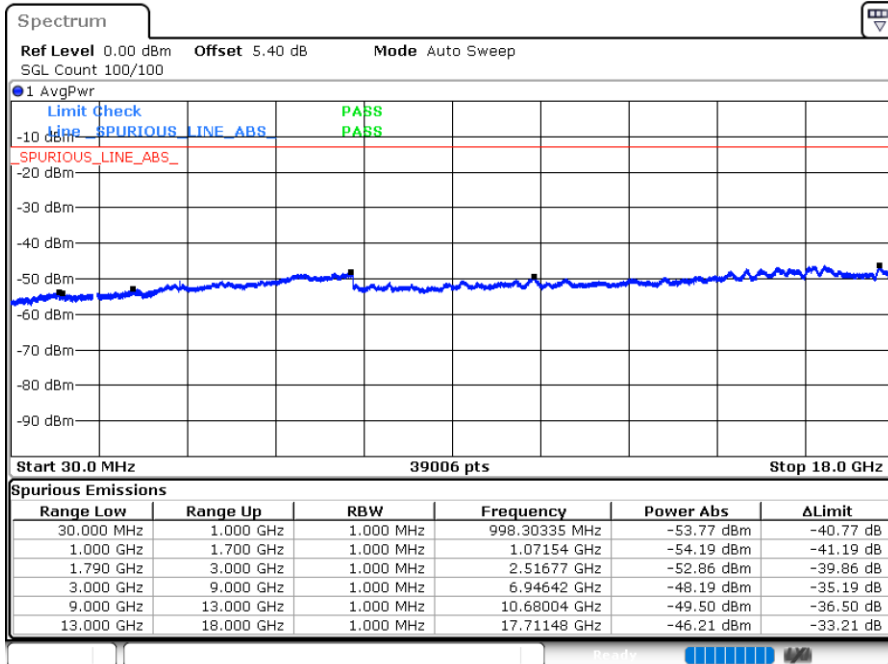
Middle Channel / QPSK



Date: 24.NOV.2022 15:38:13

Date: 24.NOV.2022 15:34:22

Highest Channel / QPSK



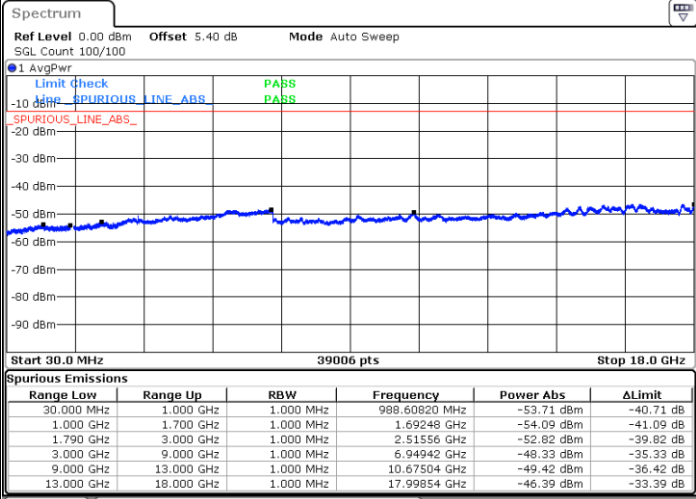
Date: 24.NOV.2022 15:32:04



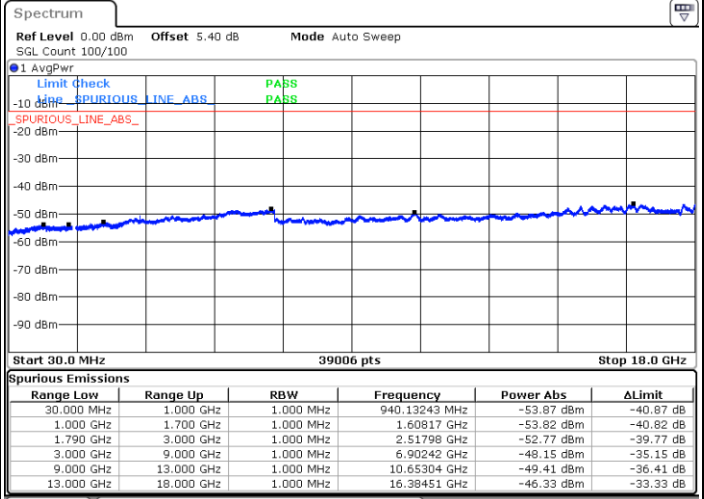
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

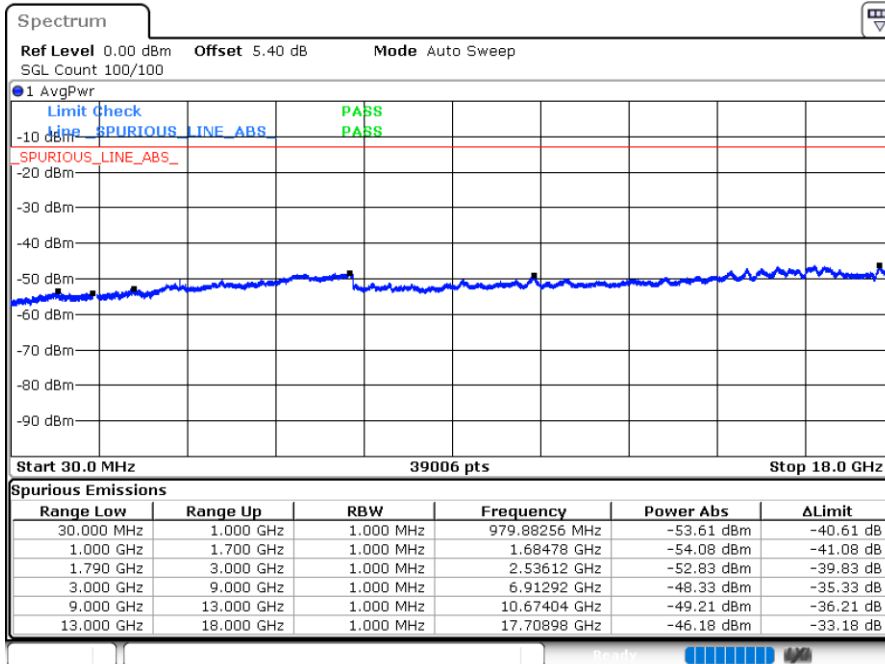


Date: 24.NOV.2022 17:12:47



Date: 24.NOV.2022 17:10:42

Highest Channel / QPSK



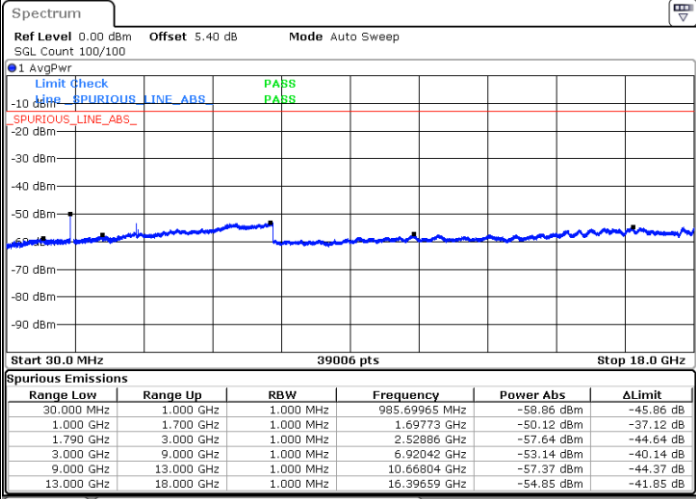
Date: 24.NOV.2022 17:08:52



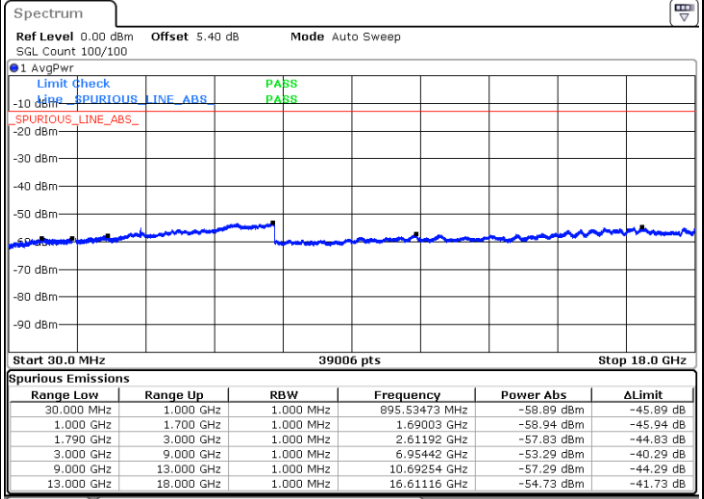
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

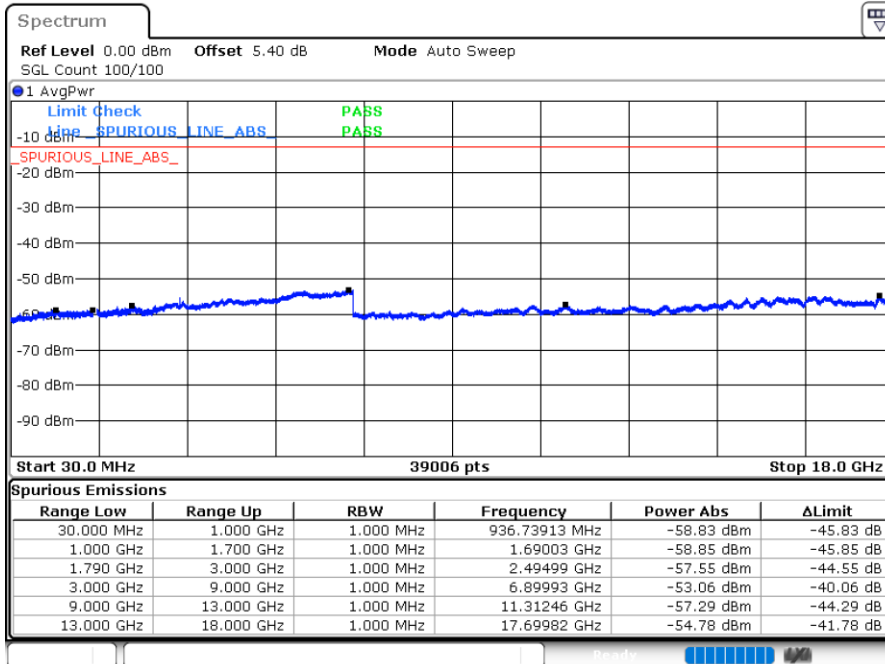


Date: 24.NOV.2022 19:32:08



Date: 24.NOV.2022 19:30:38

Highest Channel / QPSK



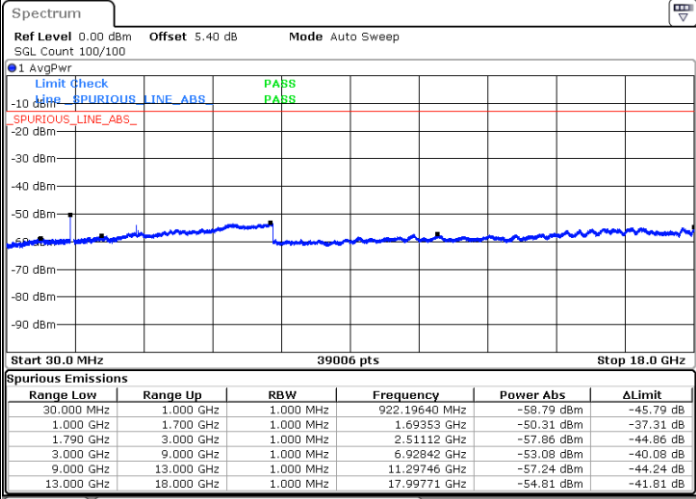
Date: 24.NOV.2022 19:29:11



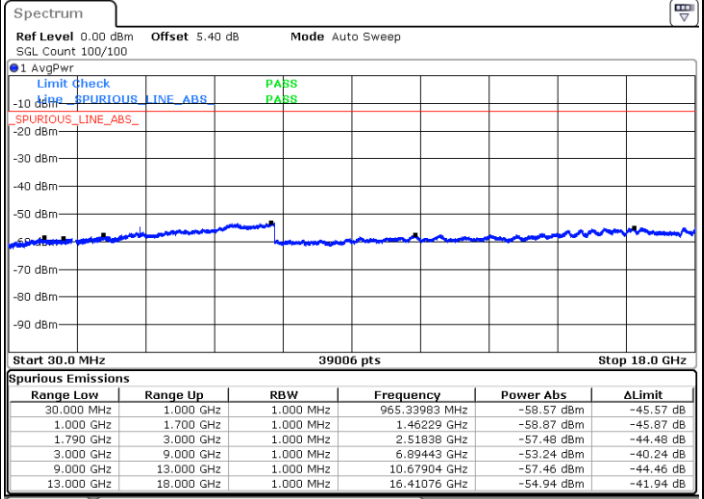
LTE Band 66 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

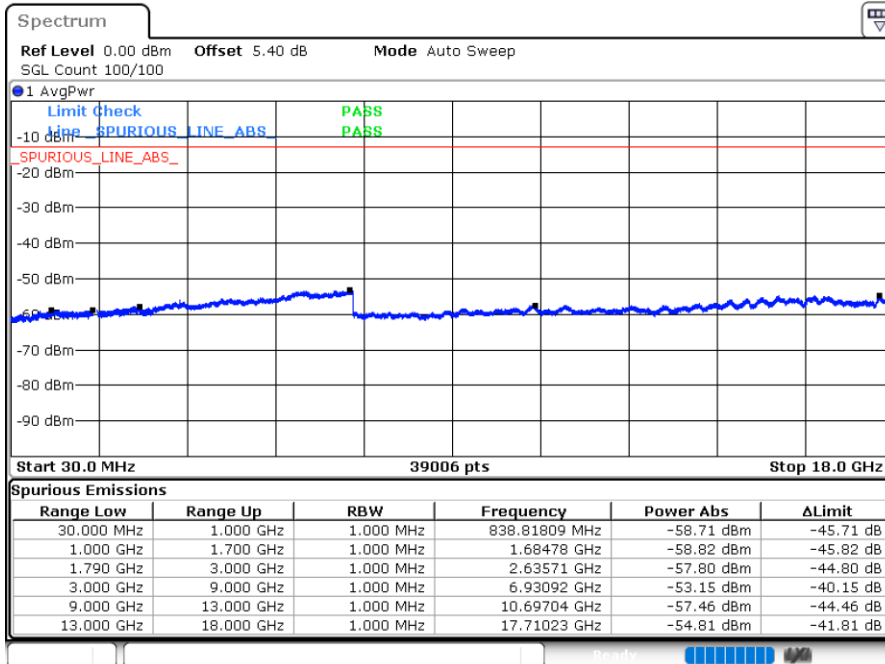


Date: 24.NOV.2022 19:33:59



Date: 24.NOV.2022 19:46:04

Highest Channel / QPSK



Date: 24.NOV.2022 19:47:24



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	0.0008	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0013	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.87V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.51 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	10.03	9.99
Mod.	QPSK	16QAM
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	14.60	14.66
Mod.	QPSK	16QAM
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.98	19.02
Mod.	QPSK	16QAM
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	14.60	14.78
Mod.	QPSK	16QAM
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.98	19.10
Mod.	QPSK	16QAM
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	19.62	19.82



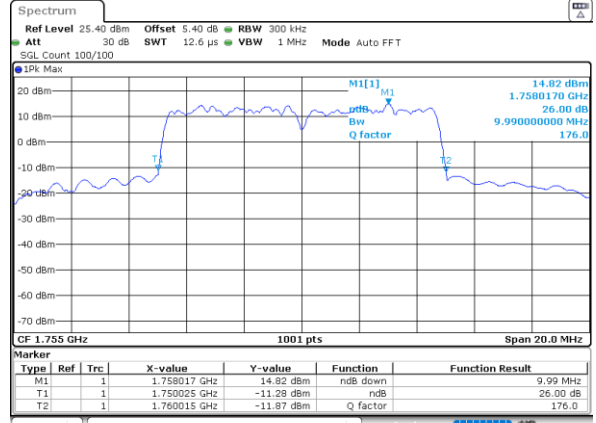
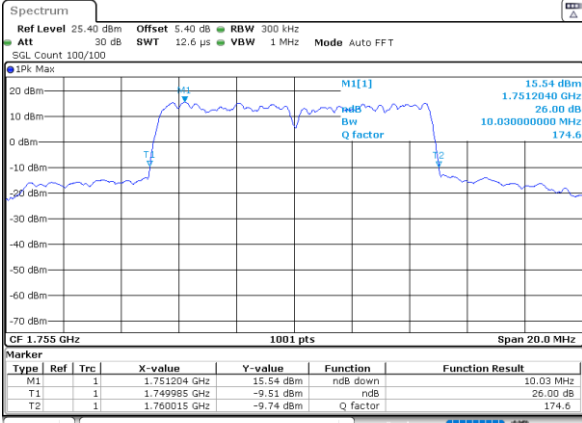
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 10, DEC, 2022 23:38:15

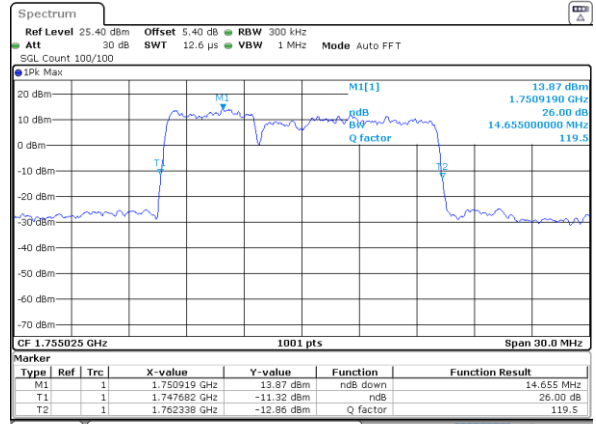
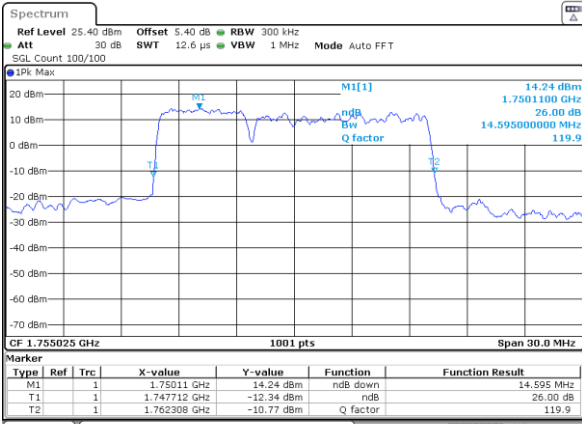
Date: 10, DEC, 2022 23:38:42

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 10, DEC, 2022 23:43:58

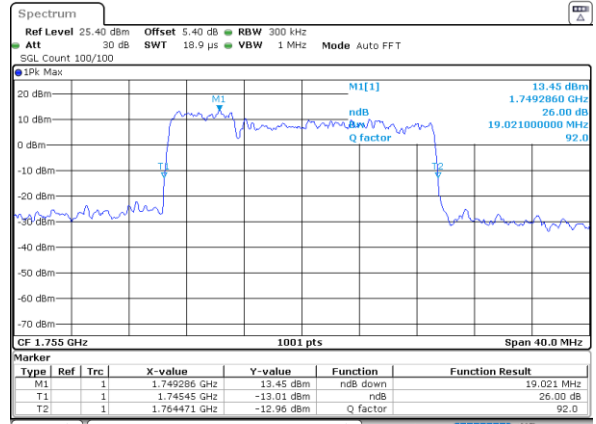
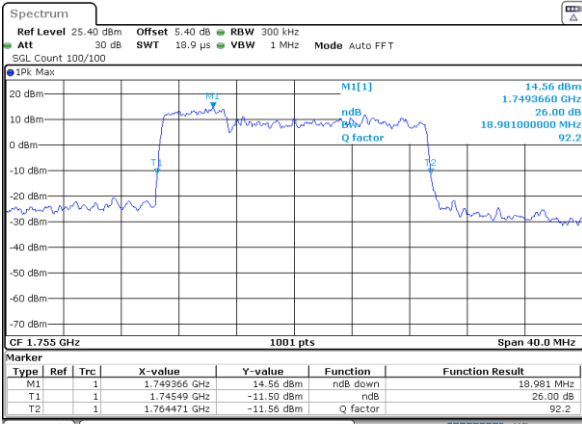
Date: 10, DEC, 2022 23:44:26

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 10, DEC, 2022 23:49:42

Date: 10, DEC, 2022 23:50:09



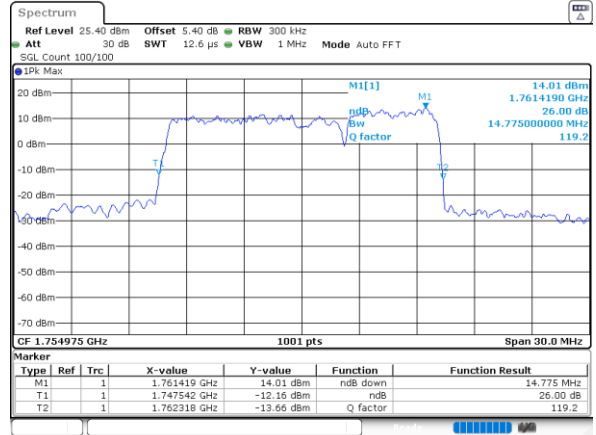
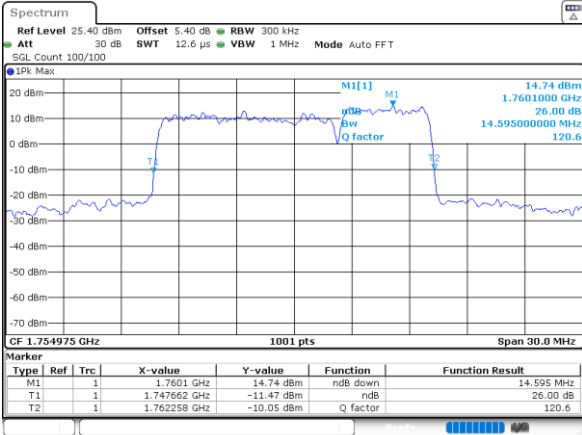
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz



Date: 10. DEC. 2022 23:58:24

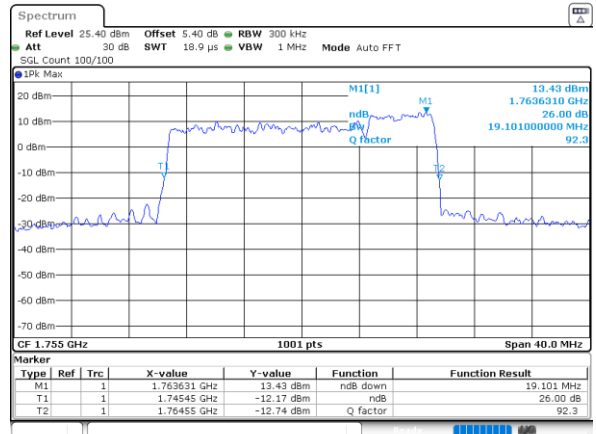
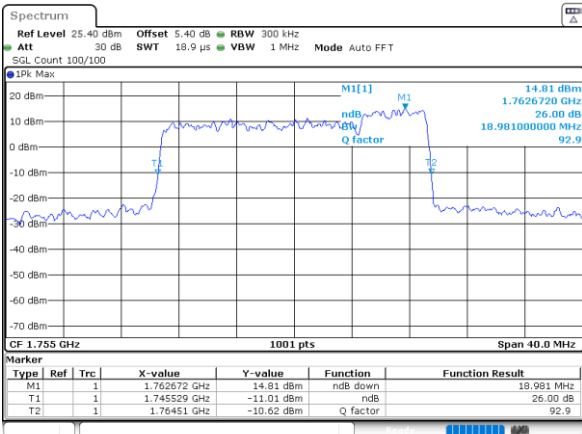
Date: 10. DEC. 2022 23:58:52

QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz



Date: 11. DEC. 2022 00:10:07

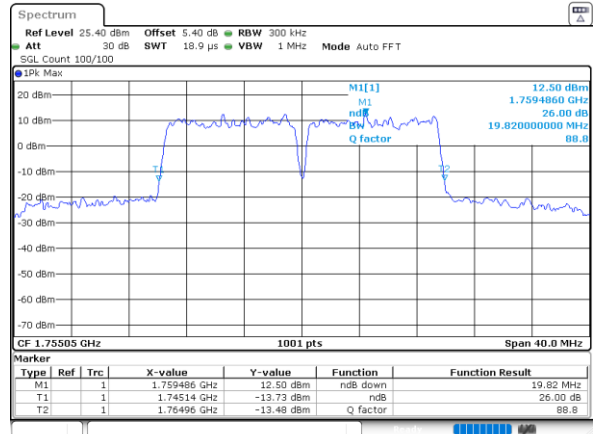
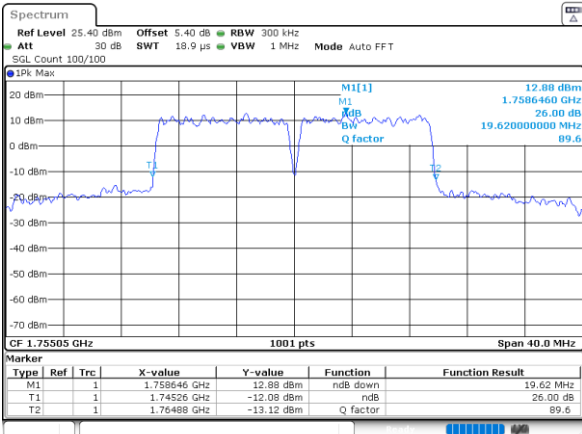
Date: 11. DEC. 2022 00:10:35

QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz



Date: 11. DEC. 2022 00:04:07

Date: 11. DEC. 2022 00:04:35



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	5MHz+5MHz	5MHz+5MHz
Middle CH	9.37	9.35
Mod.	QPSK	16QAM
BW	5MHz+10MHz	5MHz+10MHz
Middle CH	13.94	13.85
Mod.	QPSK	16QAM
BW	5MHz+15MHz	5MHz+15MHz
Middle CH	18.18	18.18
Mod.	QPSK	16QAM
BW	10MHz+5MHz	10MHz+5MHz
Middle CH	13.91	13.91
Mod.	QPSK	16QAM
BW	15MHz+5MHz	15MHz+5MHz
Middle CH	18.18	18.22
Mod.	QPSK	16QAM
BW	10MHz+10MHz	10MHz+10MHz
Middle CH	18.82	18.82



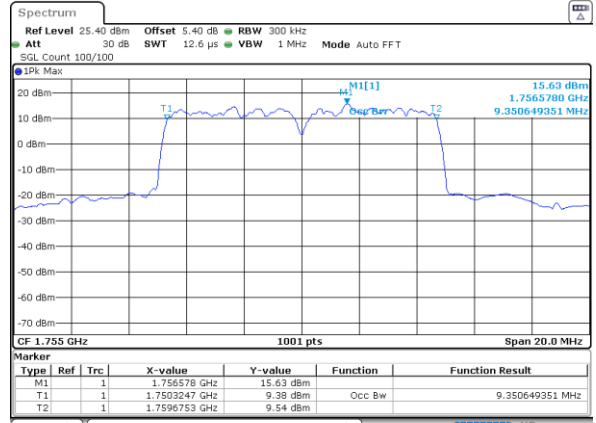
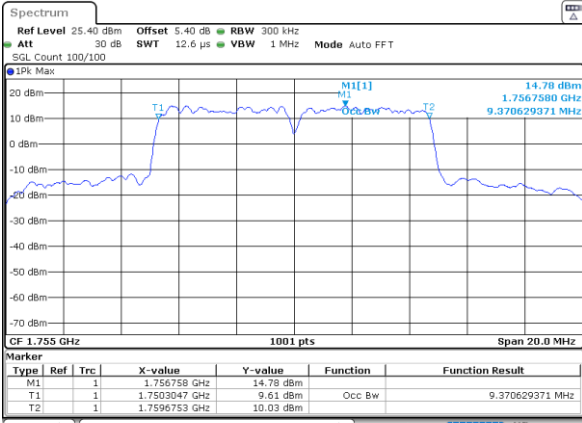
LTE Band 66B

QPSK

16QAM

Middle Channel / 5MHz+5MHz

Middle Channel / 5MHz+5MHz



Date: 10, DEC, 2022 23:37:48

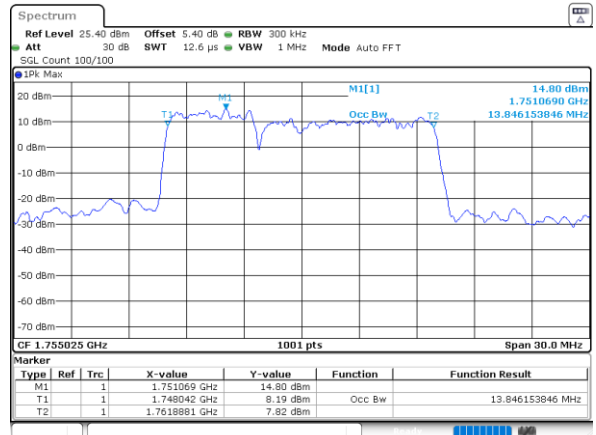
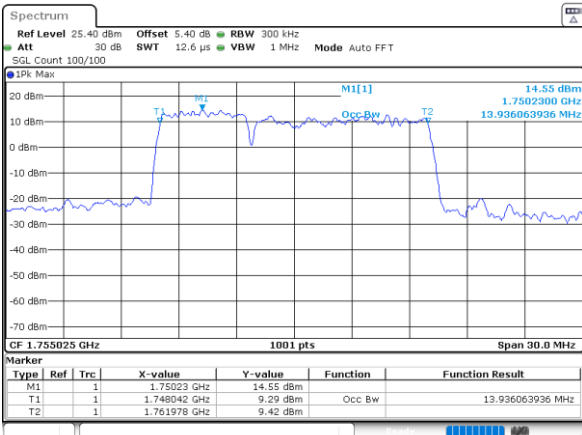
Date: 10, DEC, 2022 23:39:10

QPSK

16QAM

Middle Channel / 5MHz+10MHz

Middle Channel / 5MHz+10MHz



Date: 10, DEC, 2022 23:43:31

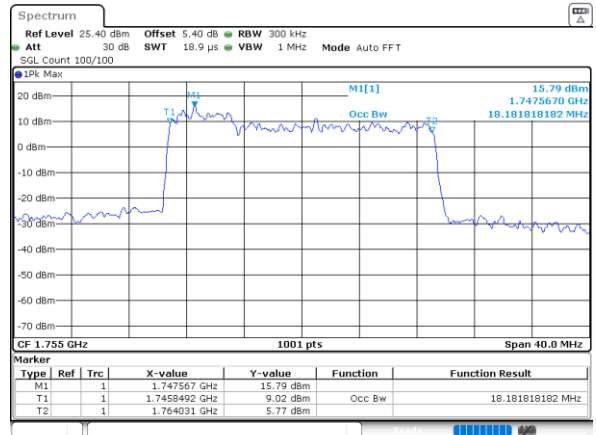
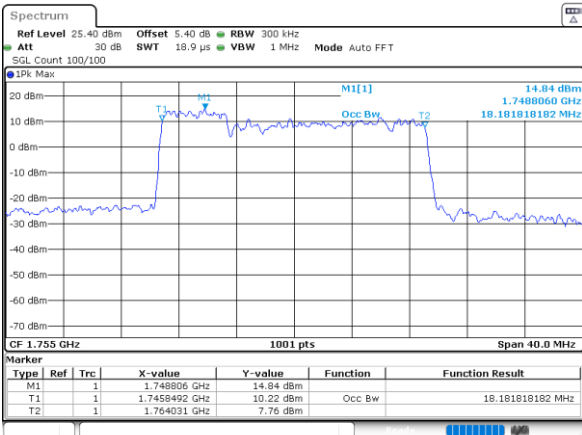
Date: 10, DEC, 2022 23:44:53

QPSK

16QAM

Middle Channel / 5MHz+15MHz

Middle Channel / 5MHz+15MHz



Date: 10, DEC, 2022 23:49:14

Date: 10, DEC, 2022 23:50:36



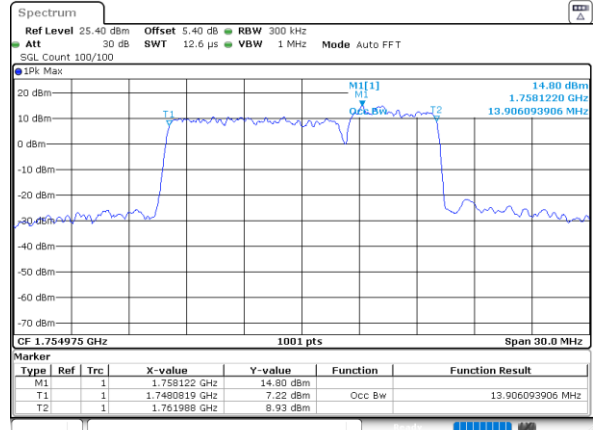
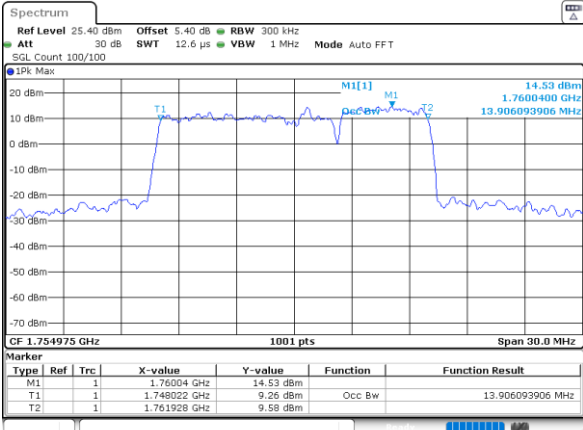
LTE Band 66B

QPSK

16QAM

Middle Channel / 10MHz+5MHz

Middle Channel / 10MHz+5MHz

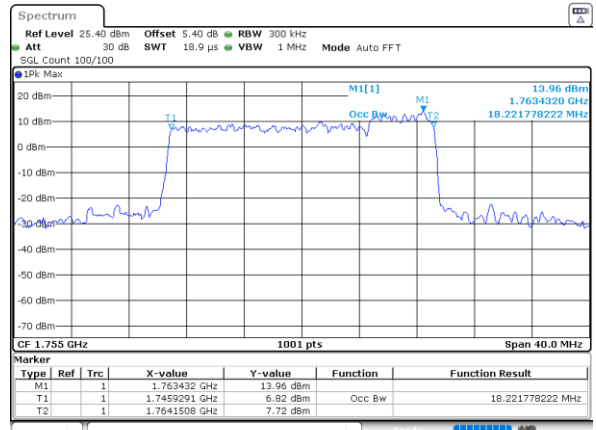
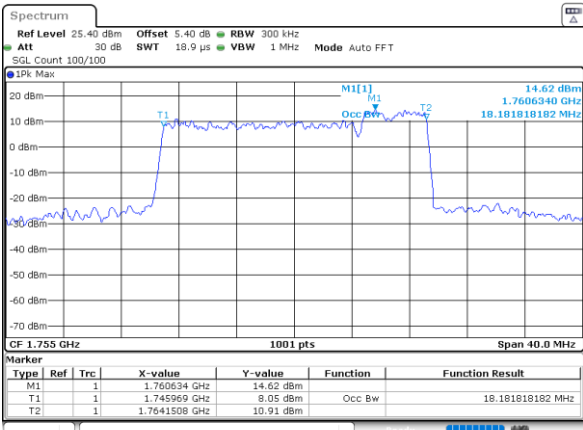


QPSK

16QAM

Middle Channel / 15MHz+5MHz

Middle Channel / 15MHz+5MHz

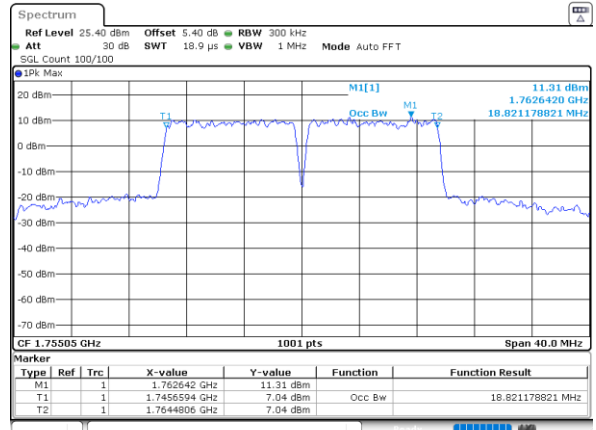
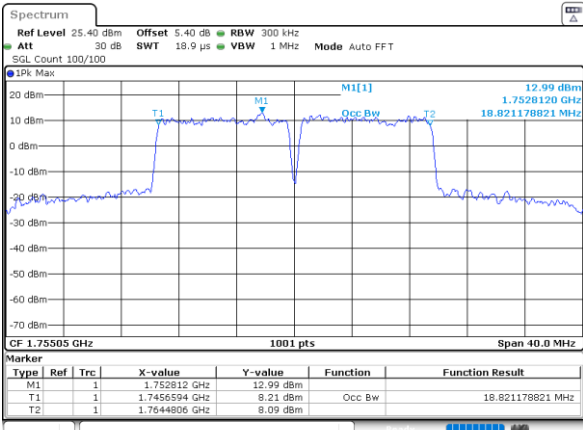


QPSK

16QAM

Middle Channel / 10MHz+10MHz

Middle Channel / 10MHz+10MHz

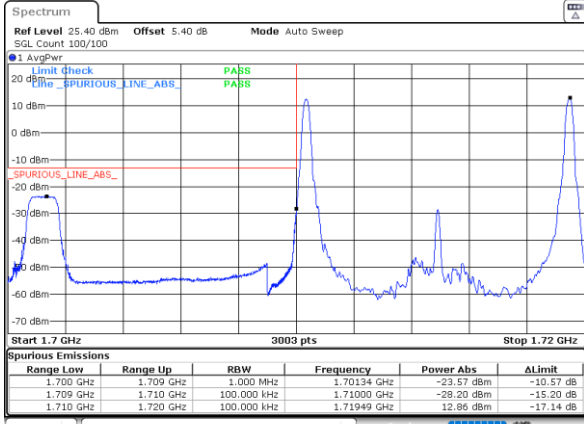




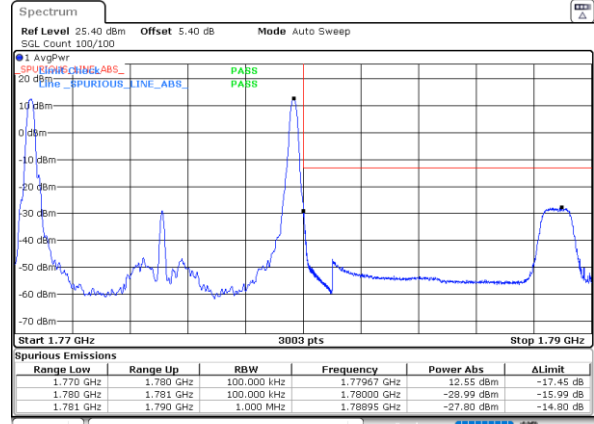
Conducted Band Edge

LTE Band 66B / 5MHz+5MHz QPSK

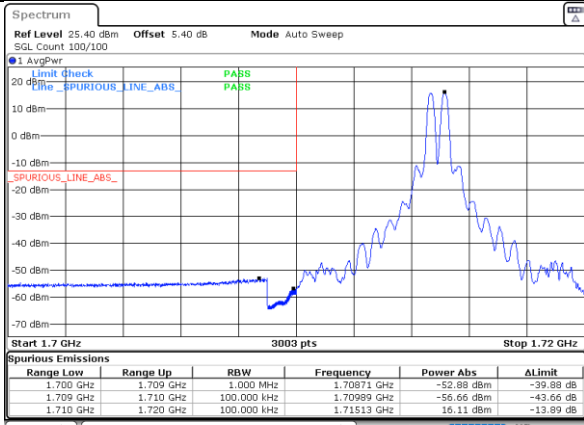
Lowest Band Edge / 1RB0 and 1RBMAX



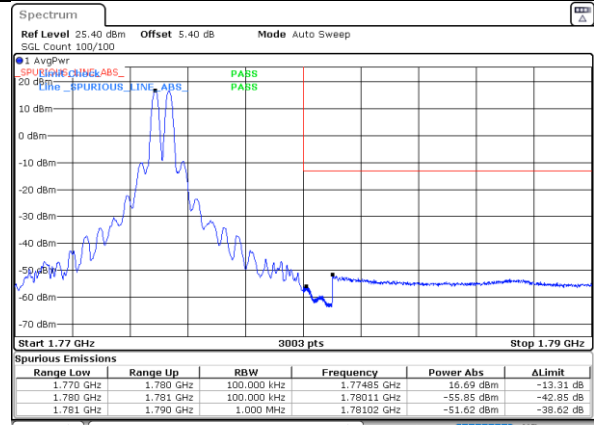
Highest Band Edge / 1RB0 and 1RBMAX



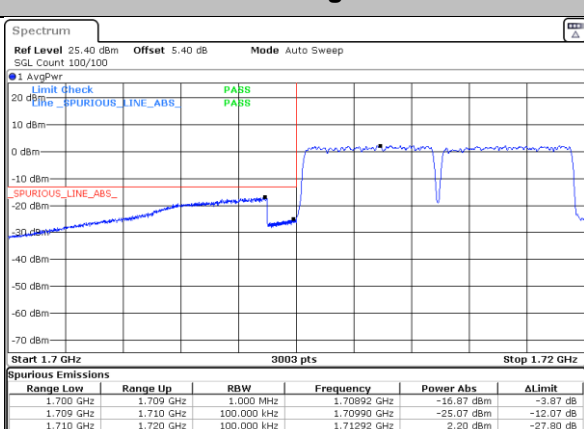
Lowest Band Edge / 1RBMAX and 1RB0



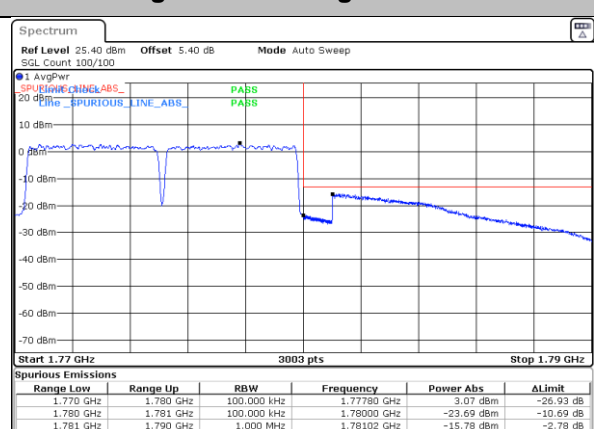
Highest Band Edge / 1RBMAX and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

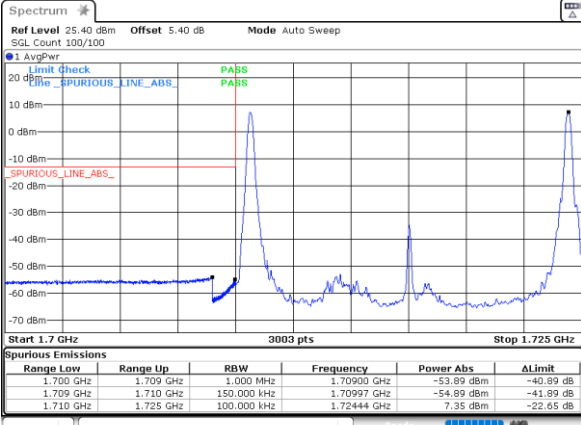




LTE Band 66B / 5MHz+10MHz

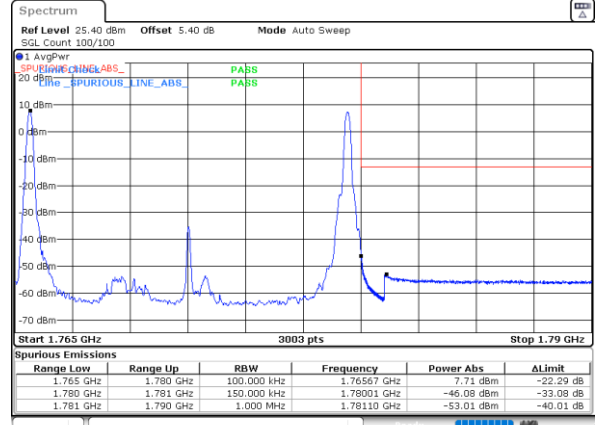
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



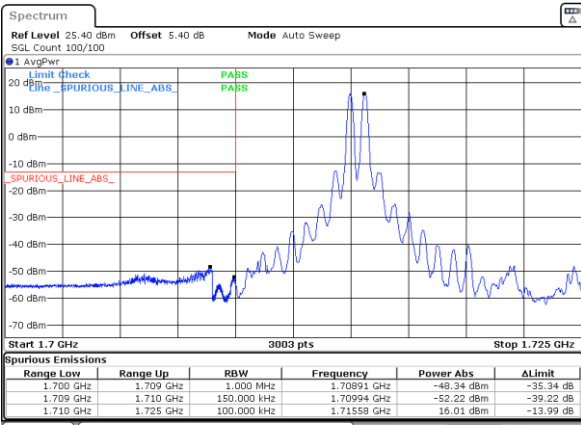
Date: 3, DEC, 2022 23:03:19

Highest Band Edge / 1RB0 and 1RBMAX



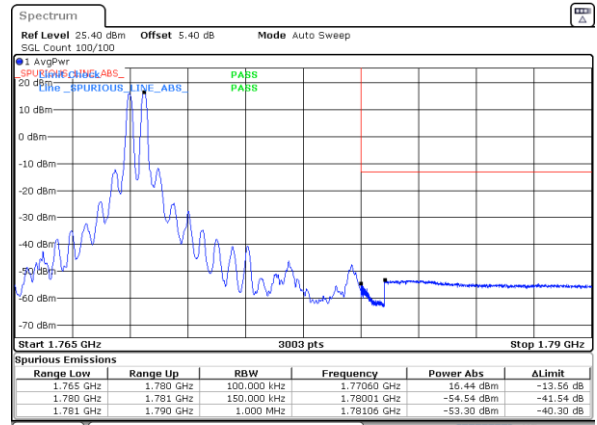
Date: 3, DEC, 2022 23:11:37

Lowest Band Edge / 1RBMAX and 1RB0



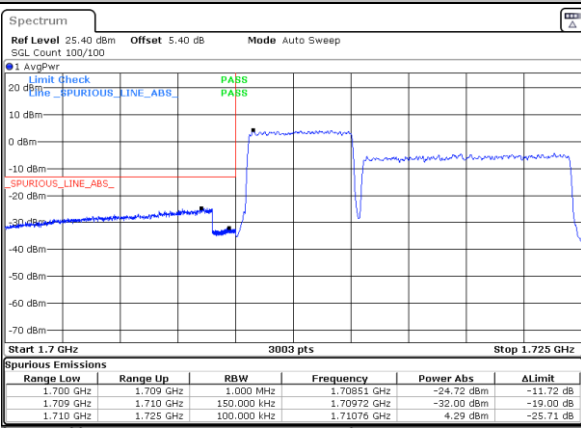
Date: 3, DEC, 2022 23:06:38

Highest Band Edge / 1RBMAX and 1RB0



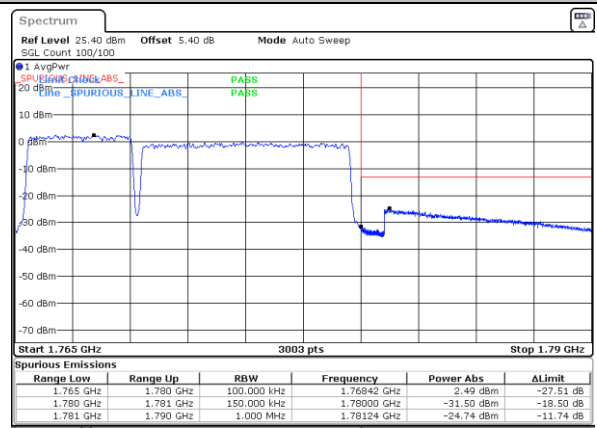
Date: 3, DEC, 2022 23:09:10

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 23:00:13

Highest Band Edge / Full RB



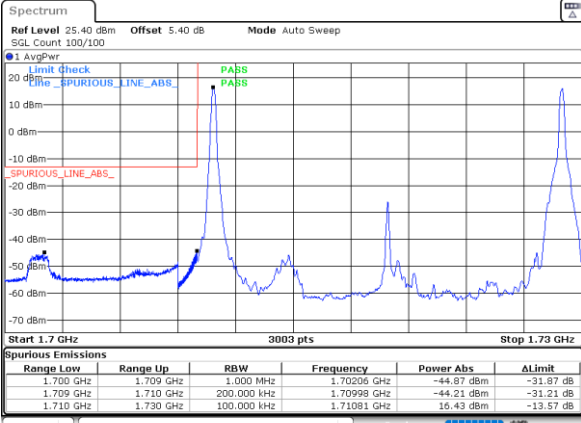
Date: 3, DEC, 2022 23:14:03



LTE Band 66B / 5MHz+15MHz

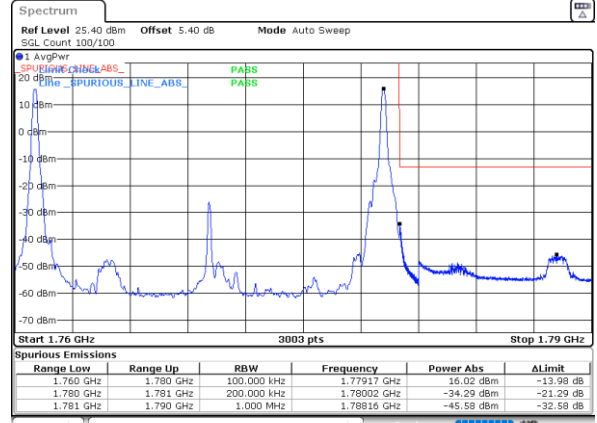
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



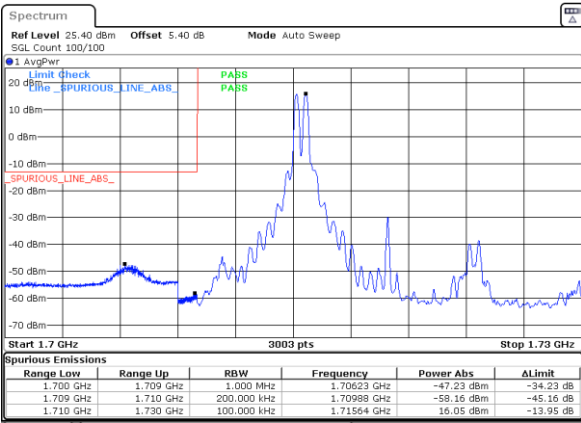
Date: 3, DEC, 2022 23:19:00

Highest Band Edge / 1RB0 and 1RBMAX



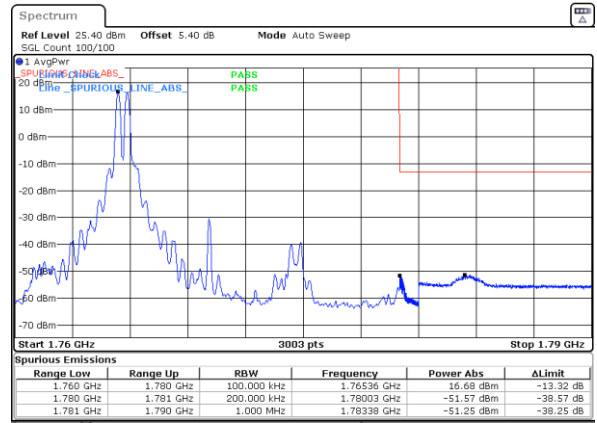
Date: 3, DEC, 2022 23:26:25

Lowest Band Edge / 1RBMAX and 1RB0



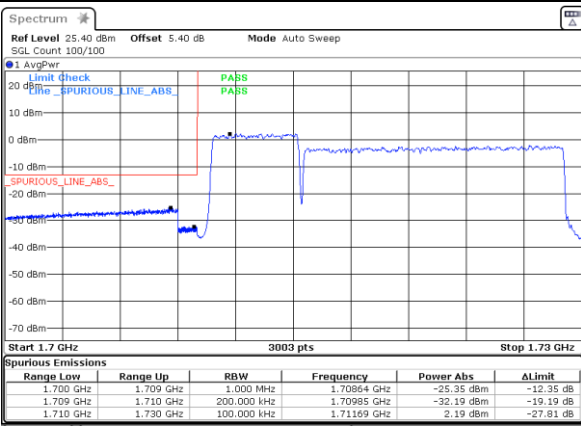
Date: 3, DEC, 2022 23:21:26

Highest Band Edge / 1RBMAX and 1RB0



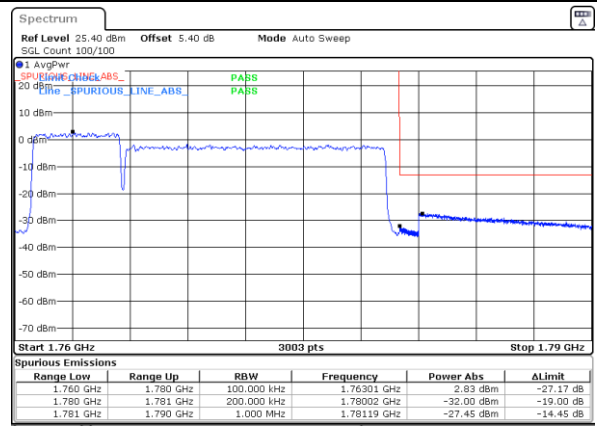
Date: 3, DEC, 2022 23:23:59

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 23:16:35

Highest Band Edge / Full RB



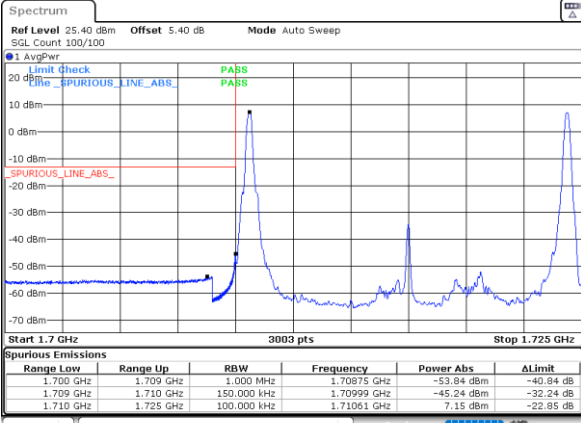
Date: 3, DEC, 2022 23:28:52



LTE Band 66B / 10MHz+5MHz

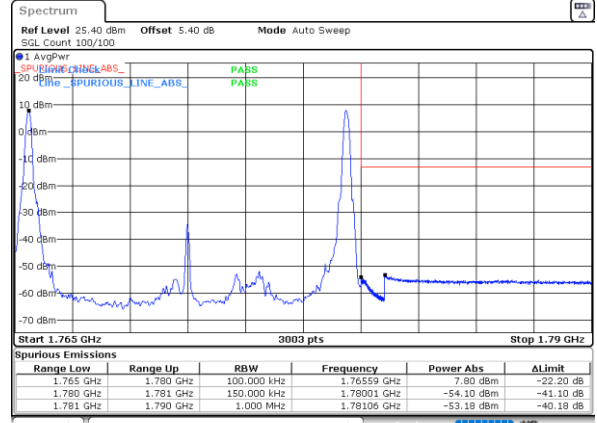
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



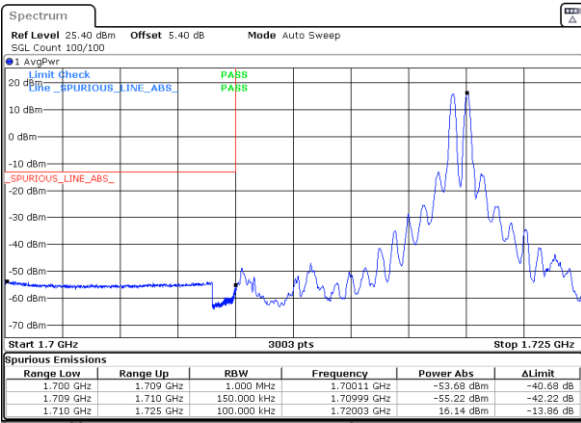
Date: 3, DEC, 2022 23:14:21

Highest Band Edge / 1RB0 and 1RBMAX



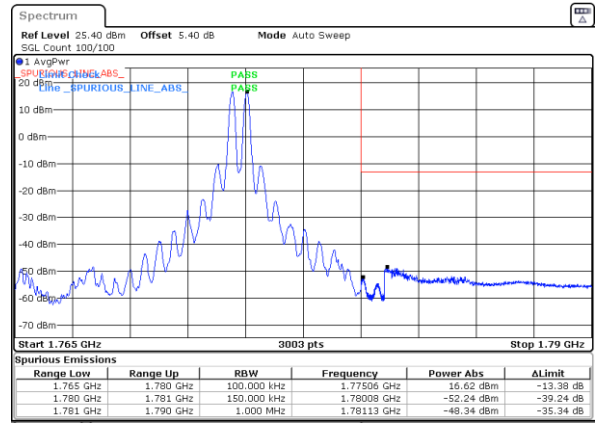
Date: 3, DEC, 2022 23:41:47

Lowest Band Edge / 1RBMAX and 1RB0



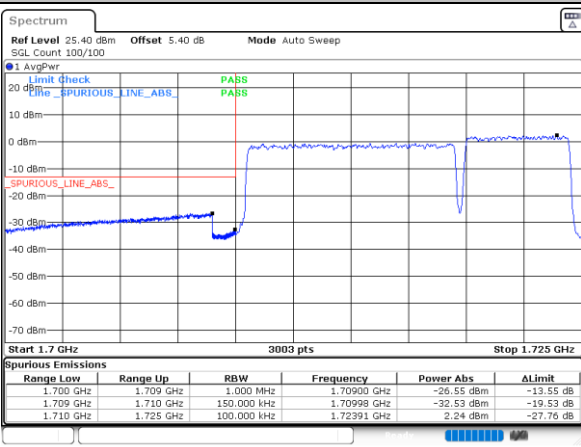
Date: 3, DEC, 2022 23:16:47

Highest Band Edge / 1RBMAX and 1RB0



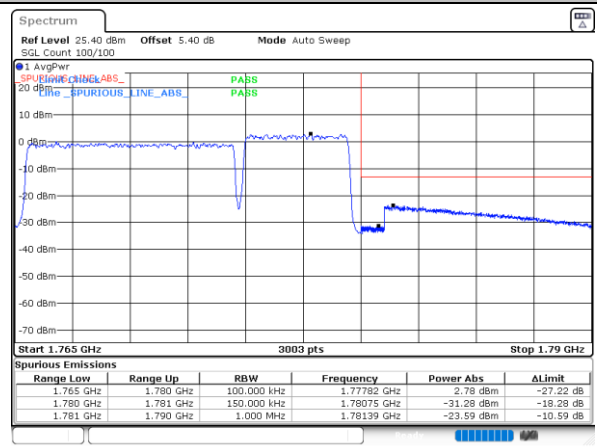
Date: 3, DEC, 2022 23:39:21

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 23:31:53

Highest Band Edge / Full RB



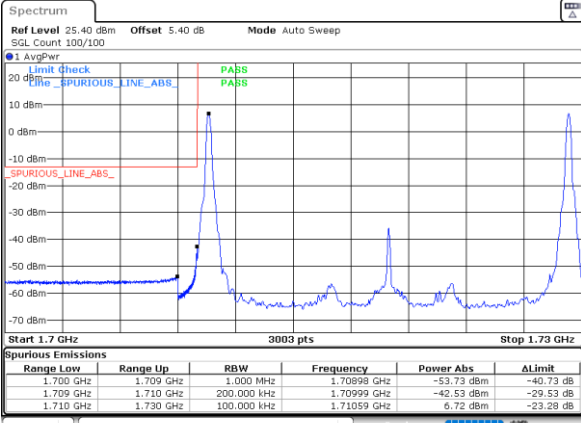
Date: 3, DEC, 2022 23:44:14



LTE Band 66B / 10MHz+10MHz

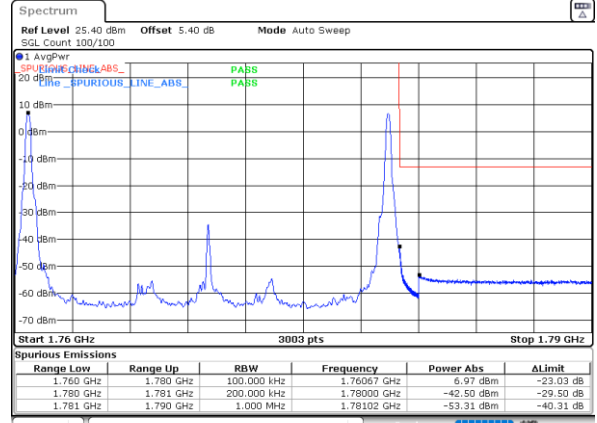
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



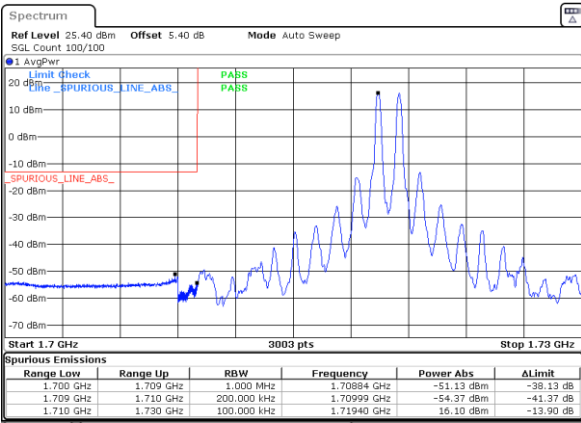
Date: 3, DEC, 2022 23:49:14

Highest Band Edge / 1RB0 and 1RBMAX



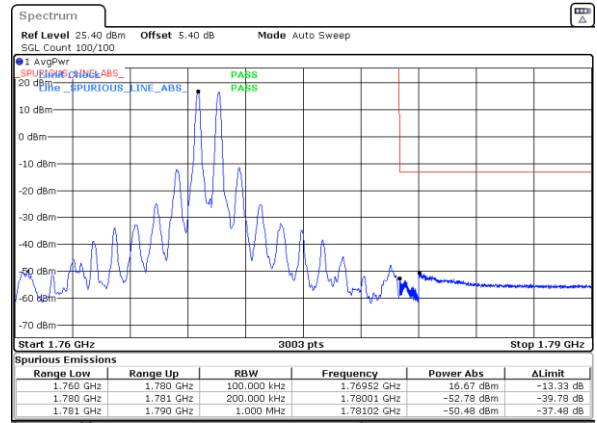
Date: 3, DEC, 2022 23:56:40

Lowest Band Edge / 1RBMAX and 1RB0



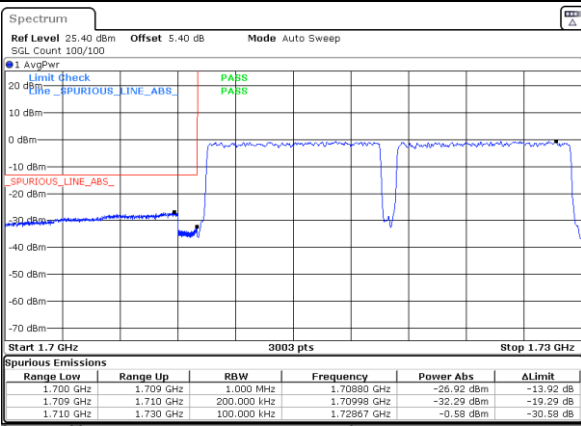
Date: 3, DEC, 2022 23:51:41

Highest Band Edge / 1RBMAX and 1RB0



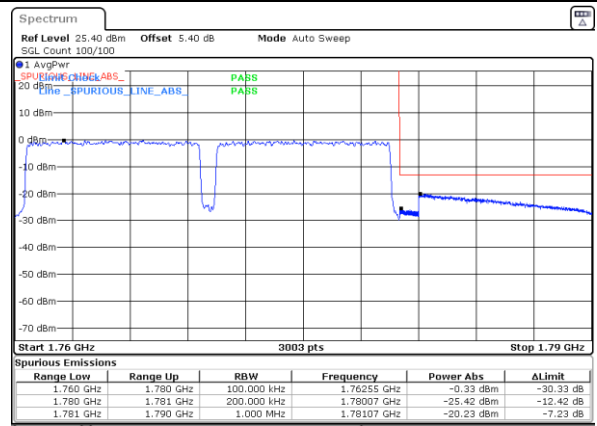
Date: 3, DEC, 2022 23:54:14

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 23:46:47

Highest Band Edge / Full RB



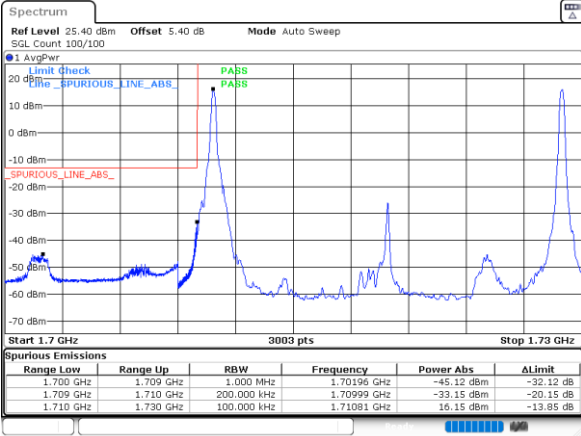
Date: 3, DEC, 2022 23:59:07



LTE Band 66B / 15MHz+5MHz

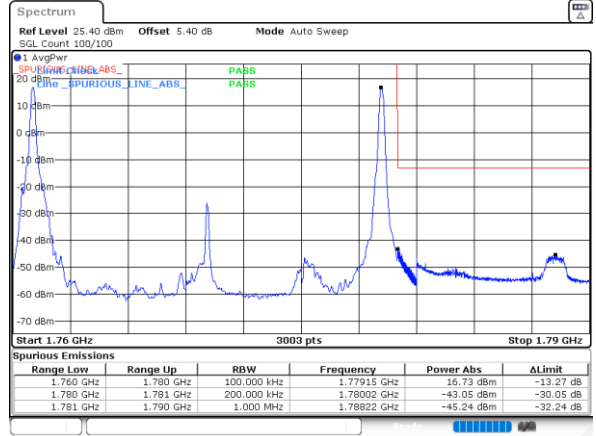
QPSK

Lowest Band Edge / 1RB0 and 1RBMAX



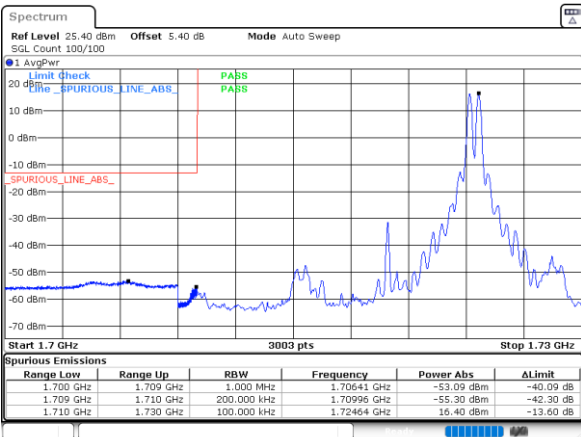
Date: 4.DEC.2022 00:05:17

Highest Band Edge / 1RB0 and 1RBMAX



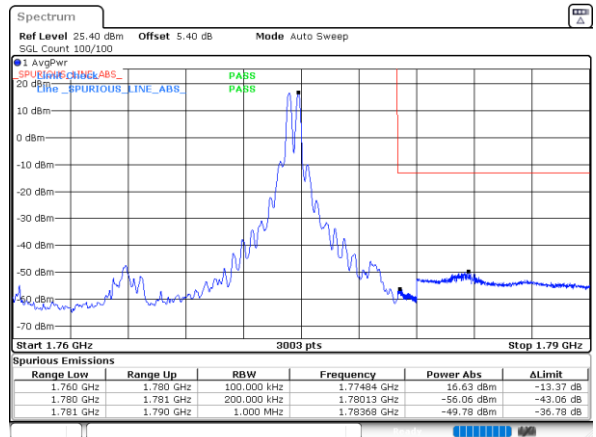
Date: 4.DEC.2022 00:13:04

Lowest Band Edge / 1RBMAX and 1RB0



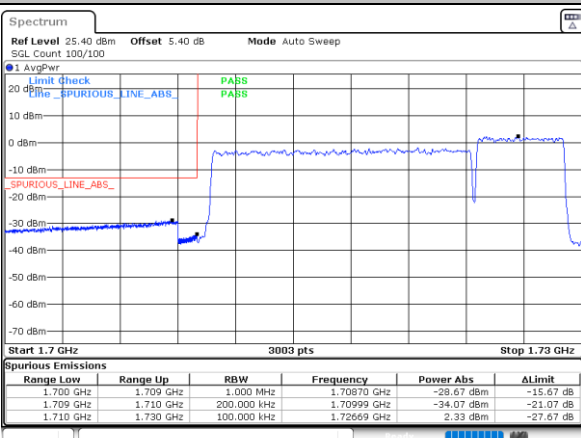
Date: 4.DEC.2022 00:08:03

Highest Band Edge / 1RBMAX and 1RB0



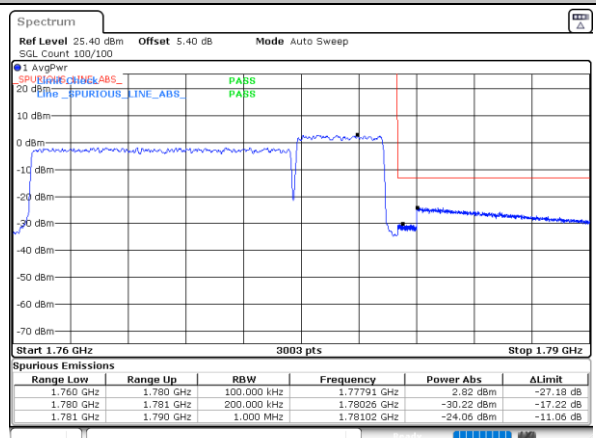
Date: 4.DEC.2022 00:10:36

Lowest Band Edge / Full RB



Date: 4.DEC.2022 00:03:10

Highest Band Edge / Full RB



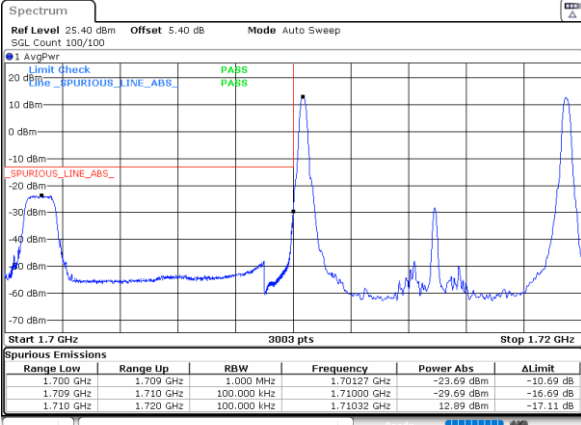
Date: 4.DEC.2022 00:15:32



LTE Band 66B / 5MHz+5MHz

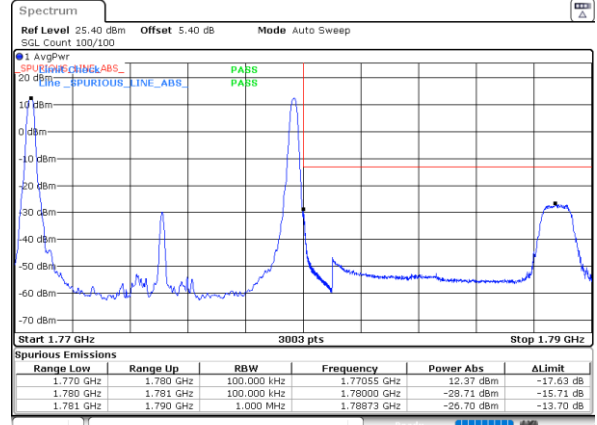
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



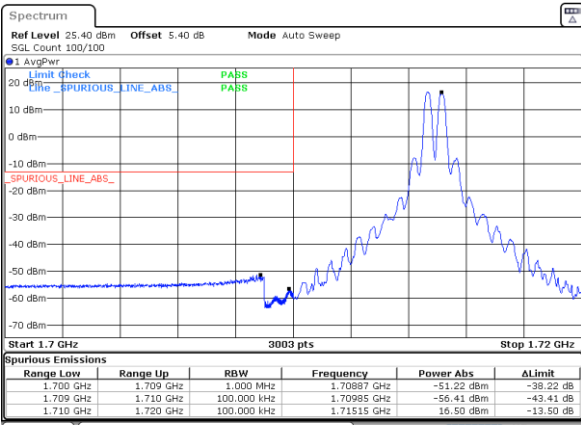
Date: 7, DEC, 2022 19:31:22

Highest Band Edge / 1RB0 and 1RBMAX



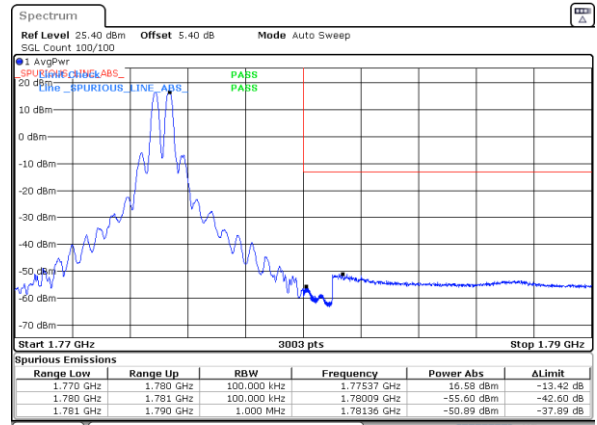
Date: 7, DEC, 2022 19:37:51

Lowest Band Edge / 1RBMAX and 1RB0



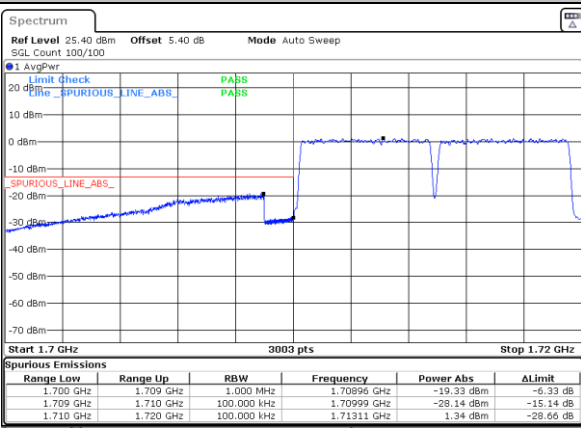
Date: 3, DEC, 2022 22:48:23

Highest Band Edge / 1RBMAX and 1RB0



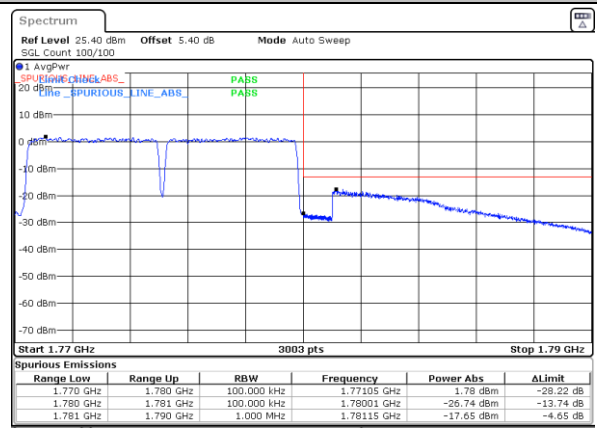
Date: 3, DEC, 2022 22:51:34

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 22:42:09

Highest Band Edge / Full RB



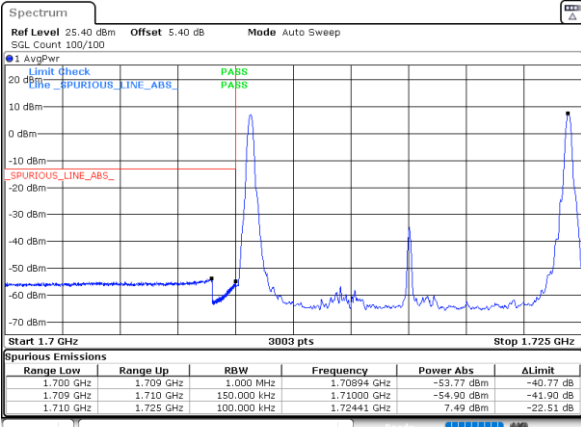
Date: 3, DEC, 2022 22:57:47



LTE Band 66B / 5MHz+10MHz

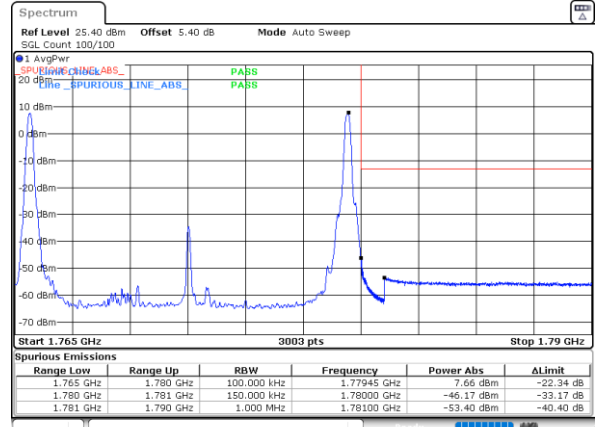
16QAM

Lowest Band Edge / 1RB0 and 1RBMAX



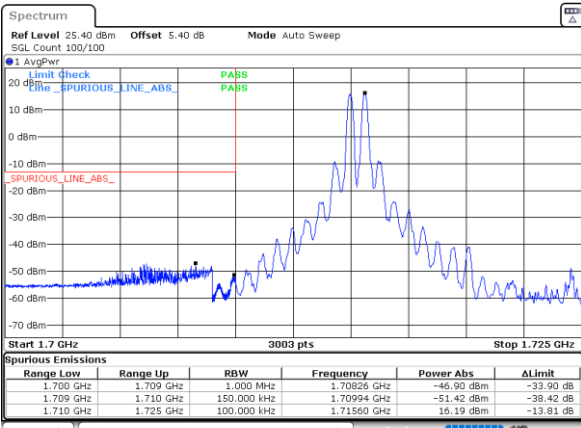
Date: 3, DEC, 2022 23:04:47

Highest Band Edge / 1RB0 and 1RBMAX



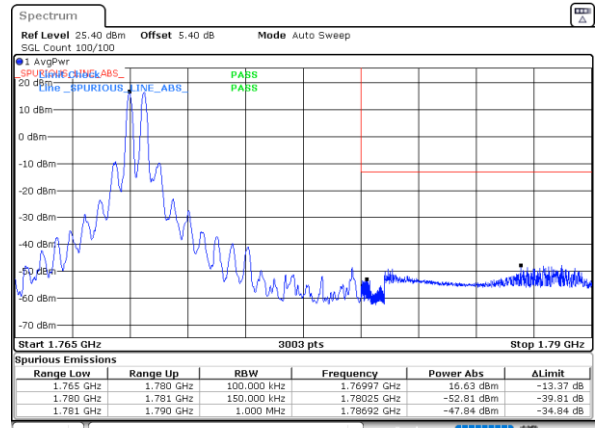
Date: 3, DEC, 2022 23:12:13

Lowest Band Edge / 1RBMAX and 1RB0



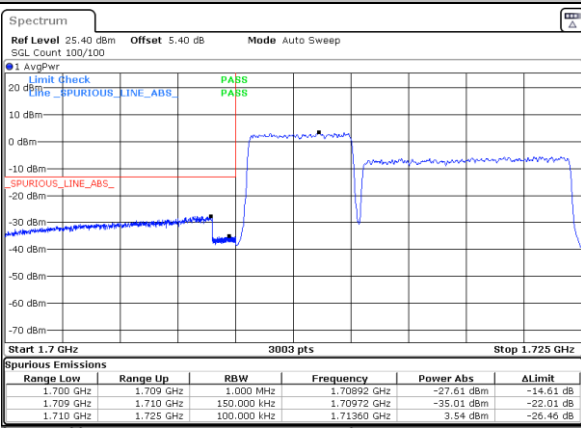
Date: 3, DEC, 2022 23:07:14

Highest Band Edge / 1RBMAX and 1RB0



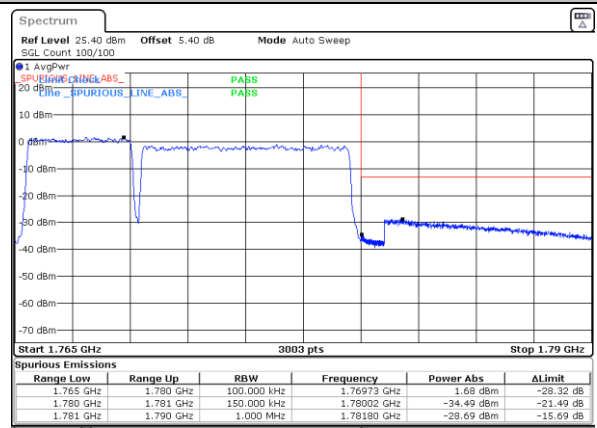
Date: 3, DEC, 2022 23:09:47

Lowest Band Edge / Full RB



Date: 3, DEC, 2022 23:00:59

Highest Band Edge / Full RB



Date: 3, DEC, 2022 23:14:39