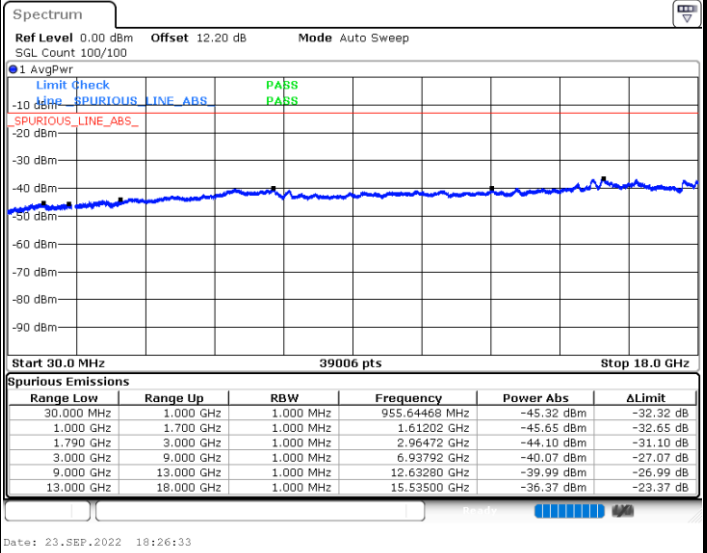
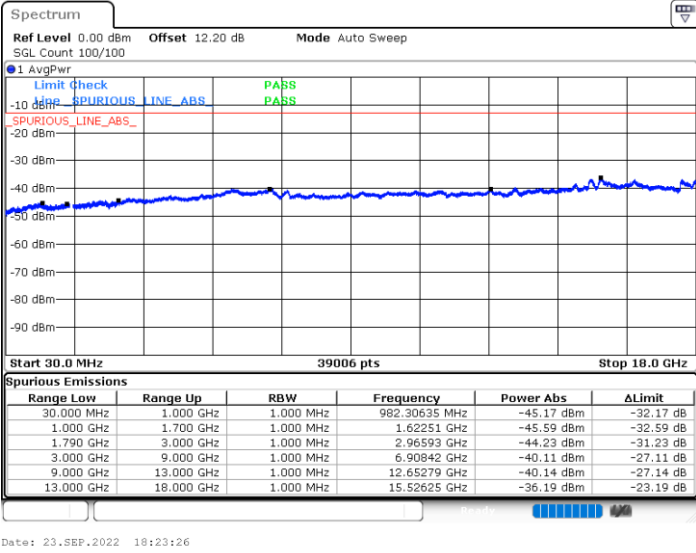




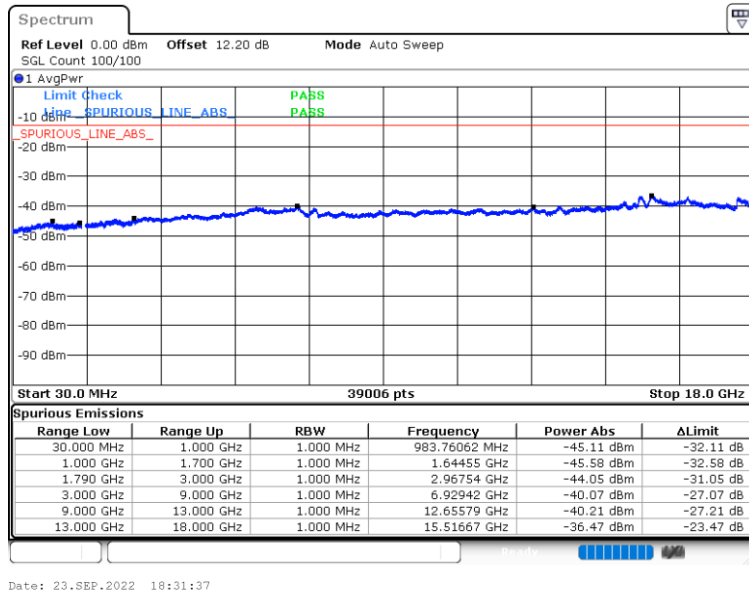
LTE Band 66 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

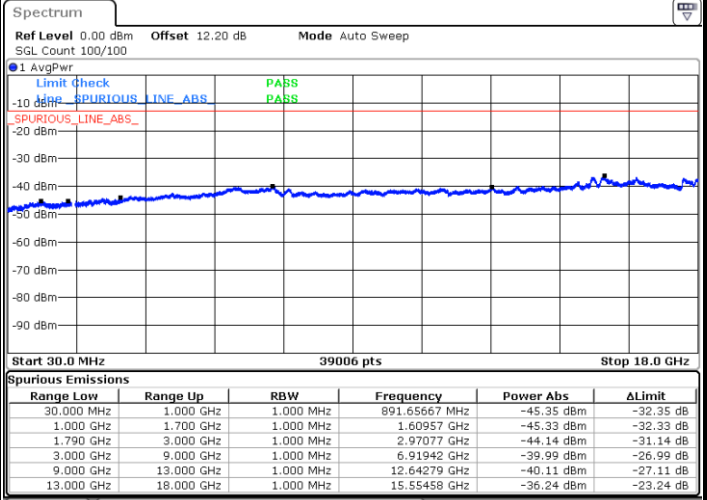
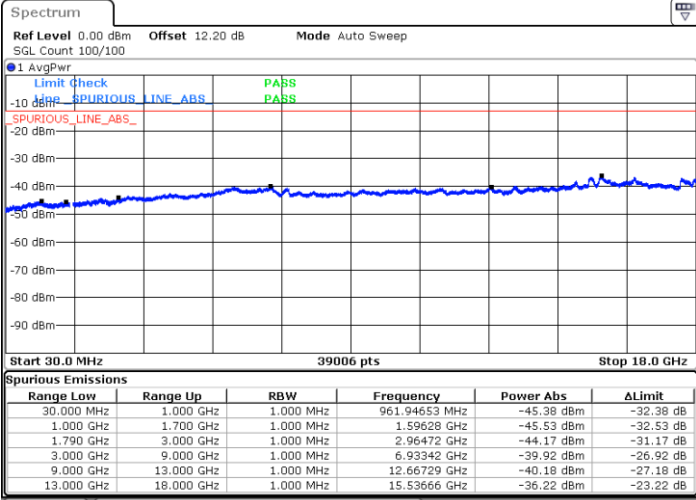




LTE Band 66 / 10MHz

Lowest Channel / QPSK

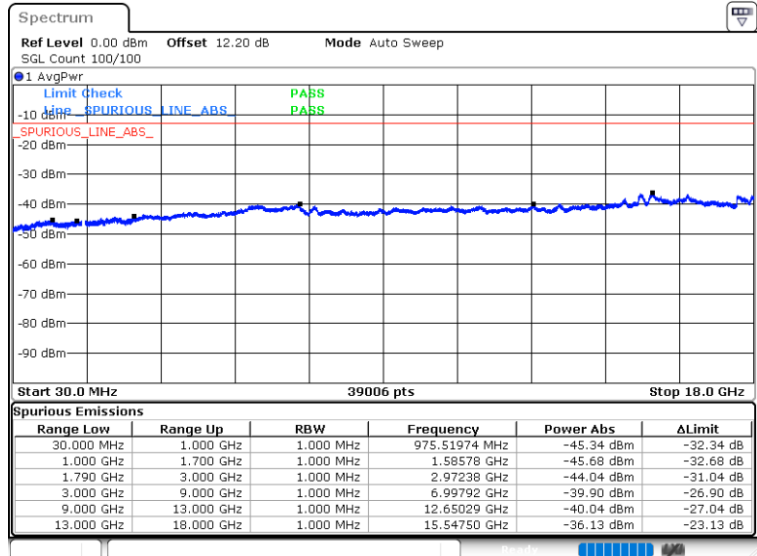
Middle Channel / QPSK



Date: 23.SEP.2022 18:37:16

Date: 23.SEP.2022 18:40:31

Highest Channel / QPSK



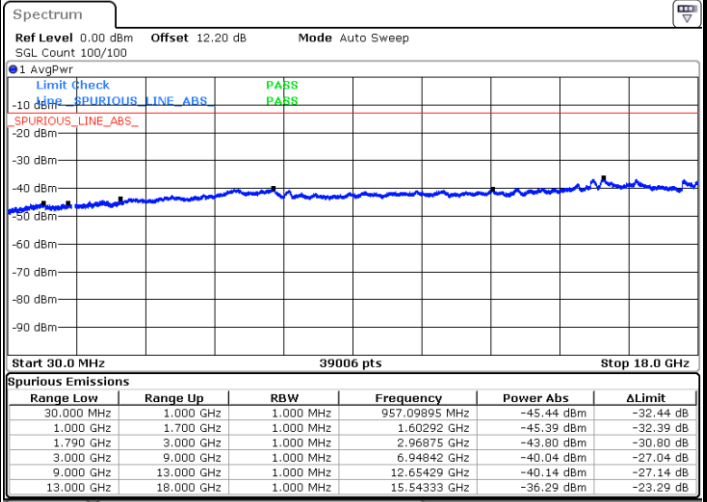
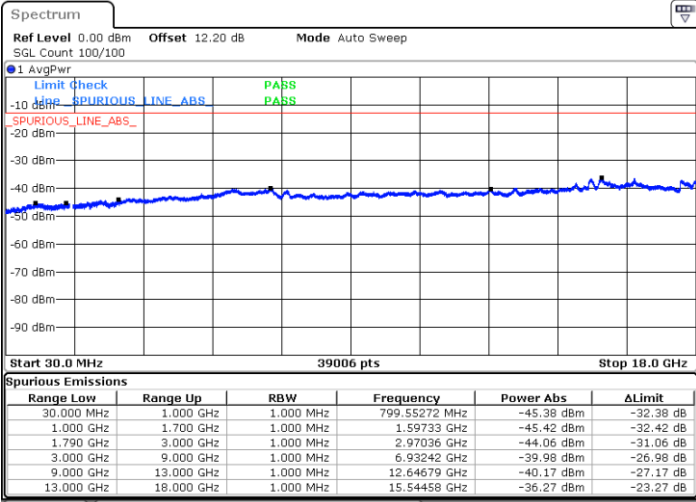
Date: 23.SEP.2022 18:45:42



LTE Band 66 / 15MHz

Lowest Channel / QPSK

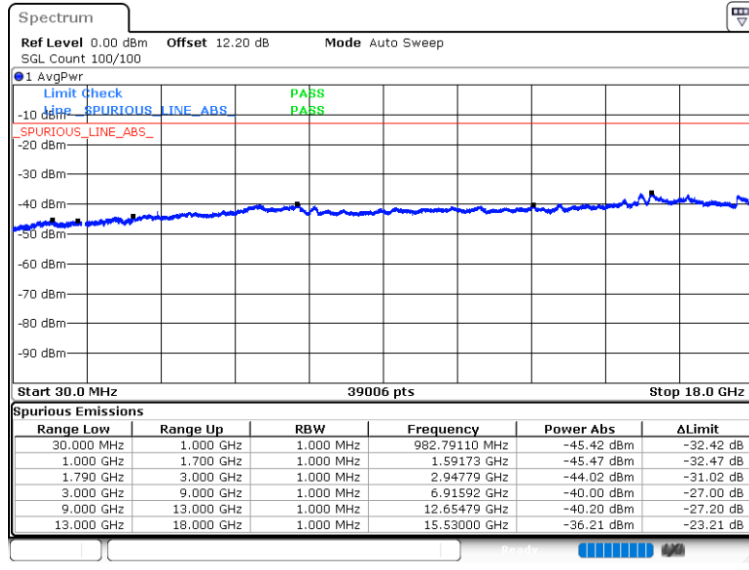
Middle Channel / QPSK



Date: 23.SEP.2022 19:00:12

Date: 23.SEP.2022 19:03:26

Highest Channel / QPSK



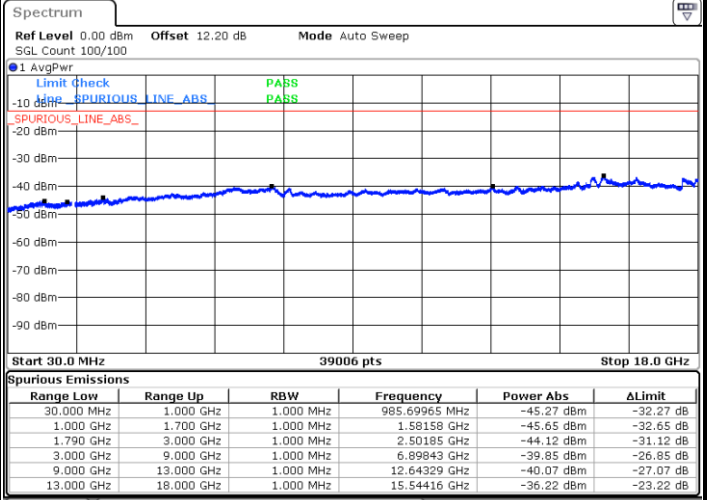
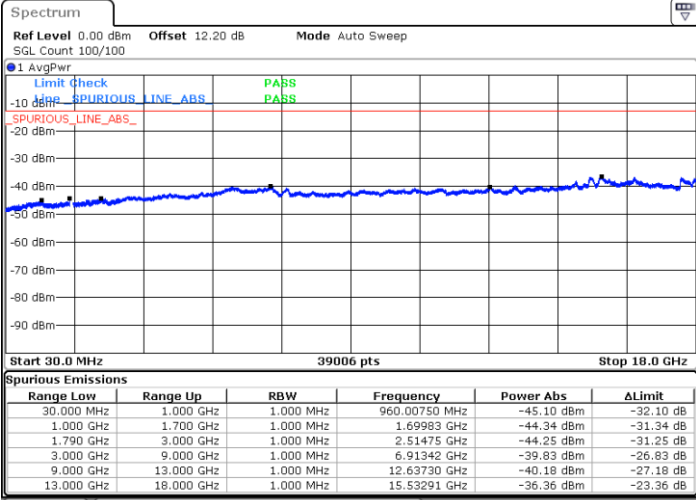
Date: 23.SEP.2022 19:08:31



LTE Band 66 / 20MHz

Lowest Channel / QPSK

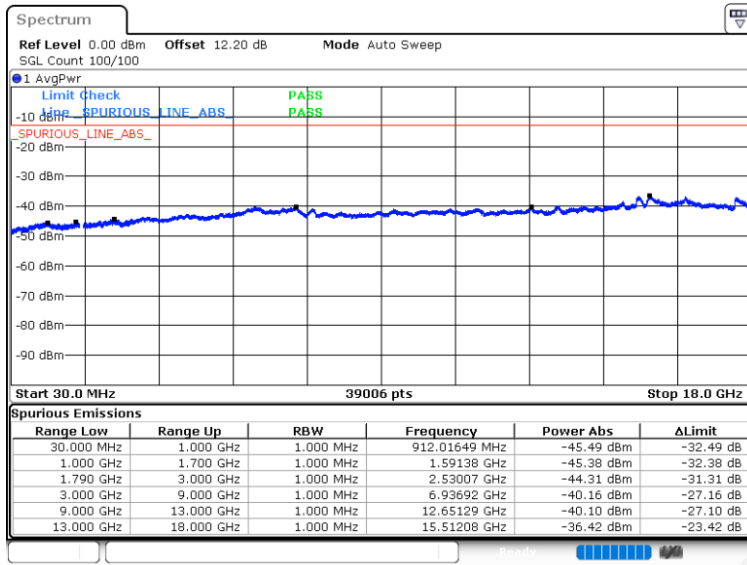
Middle Channel / QPSK



Date: 23.SEP.2022 20:11:46

Date: 23.SEP.2022 20:14:56

Highest Channel / QPSK



Date: 23.SEP.2022 23:54:56



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	0.0011	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0057	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0054	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0033	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0051	

Note:

- 1. Normal Voltage = 4.05 V. ; Battery End Point (BEP) = 3.85 V. ; Maximum Voltage = 4.35 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.91	14.60	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.57	19.70	18.98

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.97	14.57	18.82
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.69	19.58	18.98

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.95	14.57	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.63	19.62	19.14

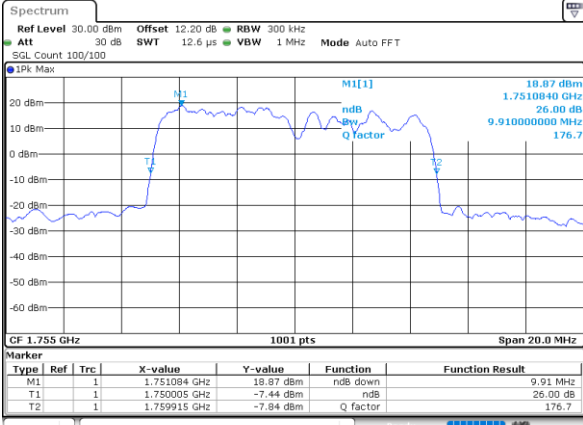
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.89	14.60	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.69	19.62	19.06



LTE Band 66B

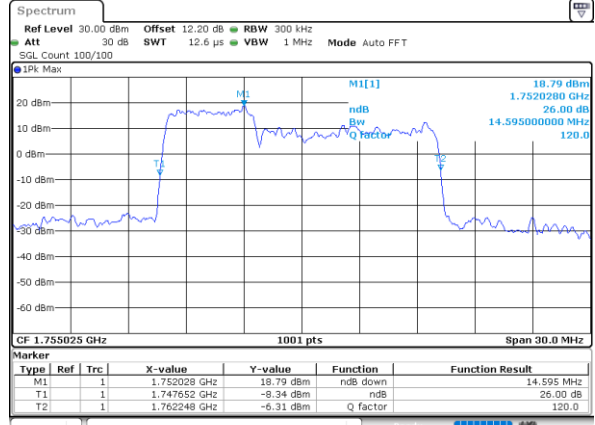
QPSK

Middle Channel / 5MHz+5MHz



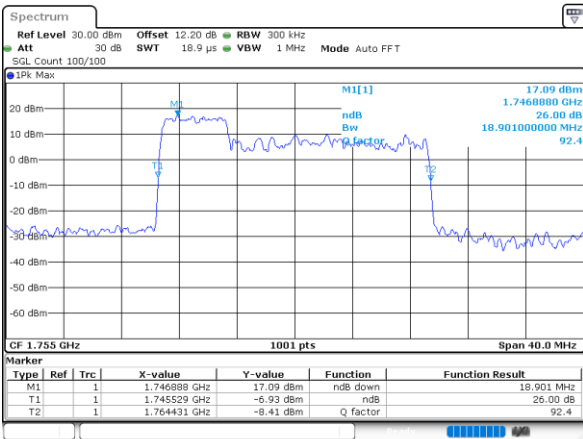
Date: 5.OCT.2022 17:13:37

Middle Channel / 5MHz+10MHz



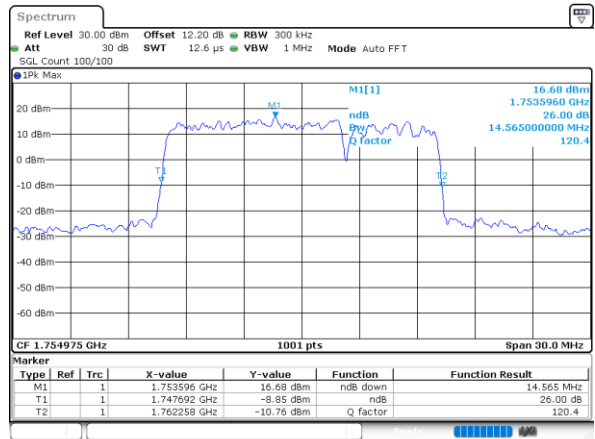
Date: 5.OCT.2022 17:43:06

Middle Channel / 5MHz+15MHz



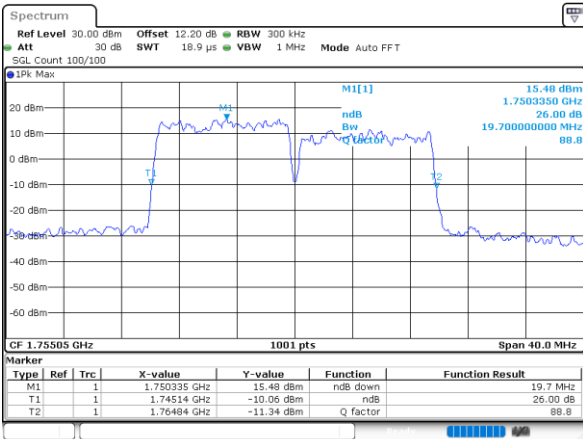
Date: 5.OCT.2022 19:18:22

Middle Channel / 10MHz+5MHz



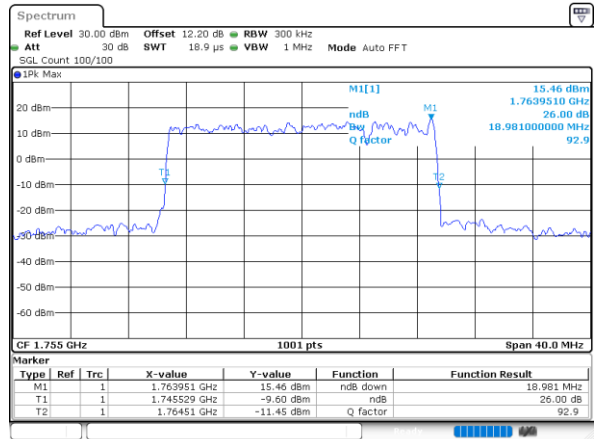
Date: 5.OCT.2022 18:16:05

Middle Channel / 10MHz+10MHz



Date: 6.OCT.2022 10:57:23

Middle Channel / 15MHz+5MHz



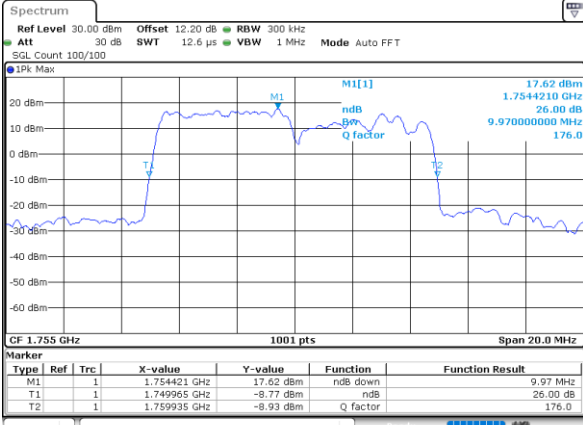
Date: 5.OCT.2022 21:41:54



LTE Band 66B

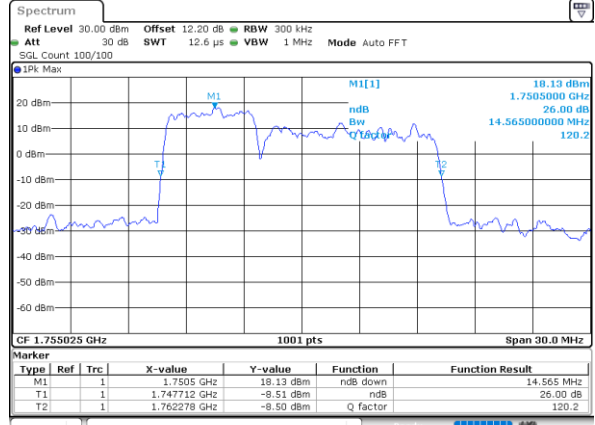
16QAM

Middle Channel / 5MHz+5MHz



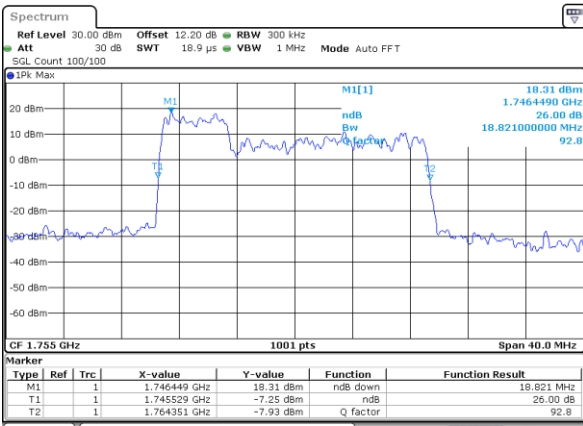
Date: 5.OCT.2022 17:13:04

Middle Channel / 5MHz+10MHz



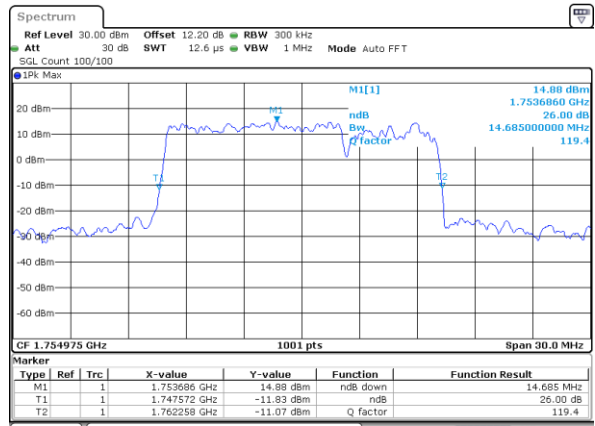
Date: 5.OCT.2022 17:42:28

Middle Channel / 5MHz+15MHz



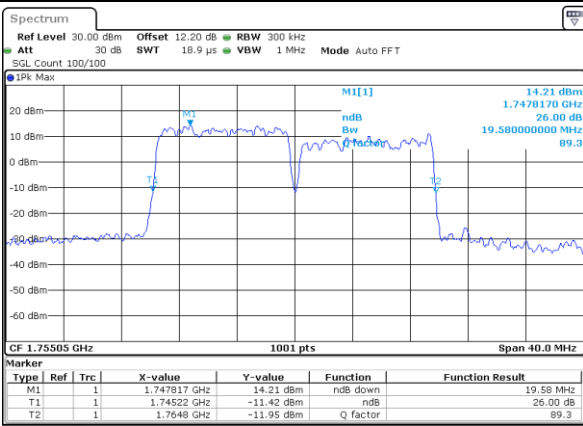
Date: 5.OCT.2022 19:17:44

Middle Channel / 10MHz+5MHz



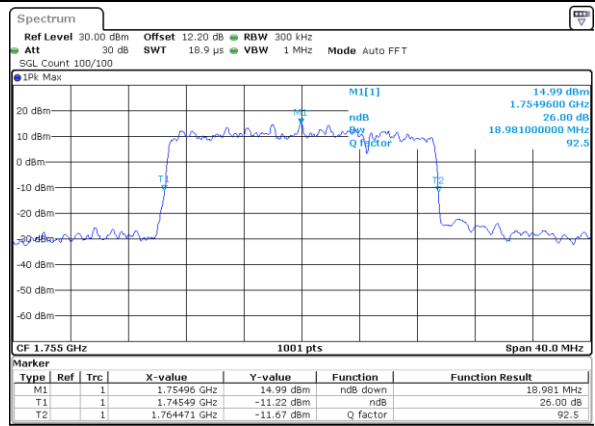
Date: 5.OCT.2022 18:15:27

Middle Channel / 10MHz+10MHz



Date: 6.OCT.2022 10:57:59

Middle Channel / 15MHz+5MHz



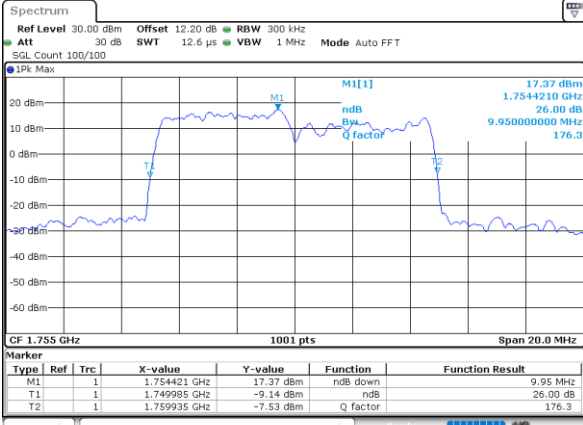
Date: 5.OCT.2022 21:41:16



LTE Band 66B

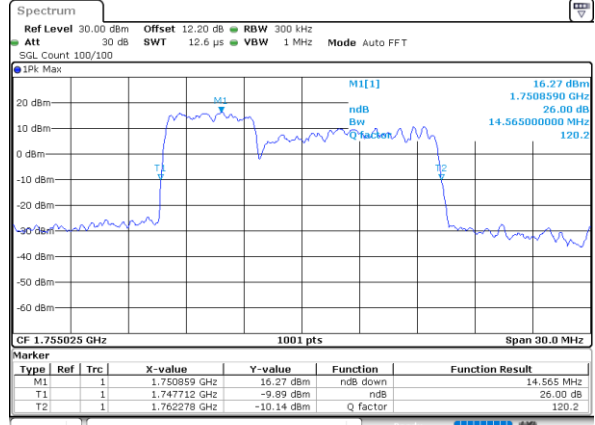
64QAM

Middle Channel / 5MHz+5MHz



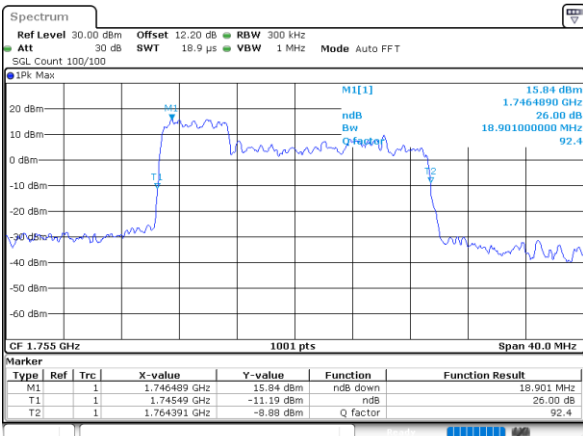
Date: 5.OCT.2022 17:12:31

Middle Channel / 5MHz+10MHz



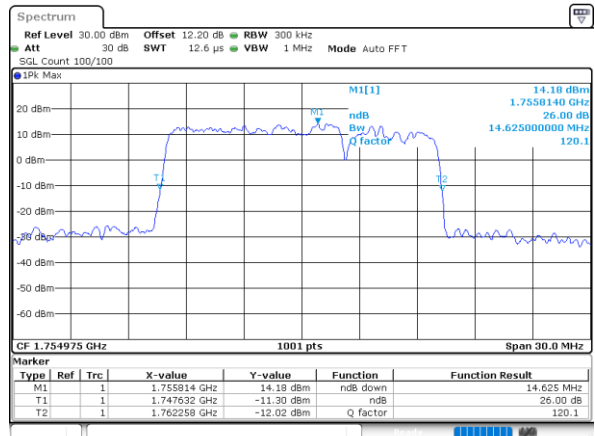
Date: 5.OCT.2022 17:41:50

Middle Channel / 5MHz+15MHz



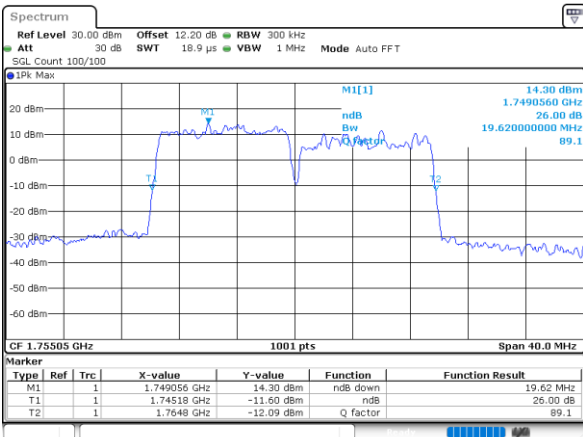
Date: 5.OCT.2022 19:17:06

Middle Channel / 10MHz+5MHz



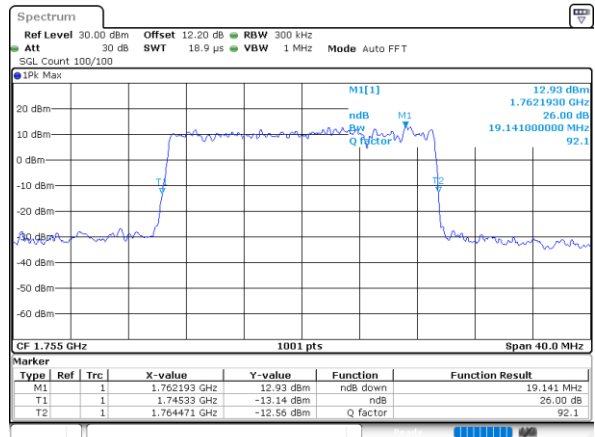
Date: 5.OCT.2022 18:14:49

Middle Channel / 10MHz+10MHz



Date: 6.OCT.2022 10:58:34

Middle Channel / 15MHz+5MHz



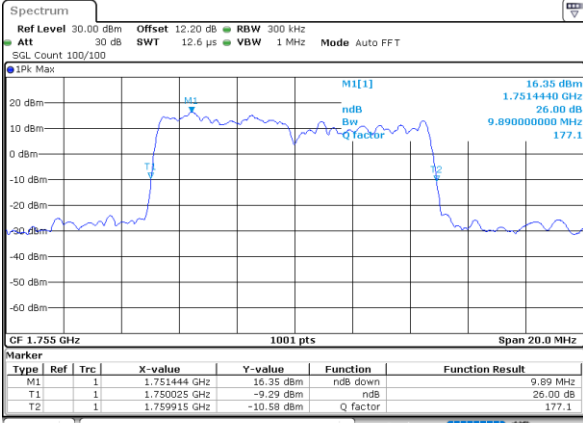
Date: 5.OCT.2022 21:40:37



LTE Band 66B

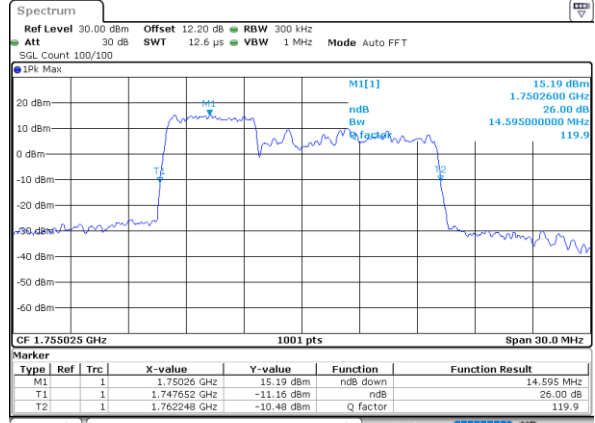
256QAM

Middle Channel / 5MHz+5MHz



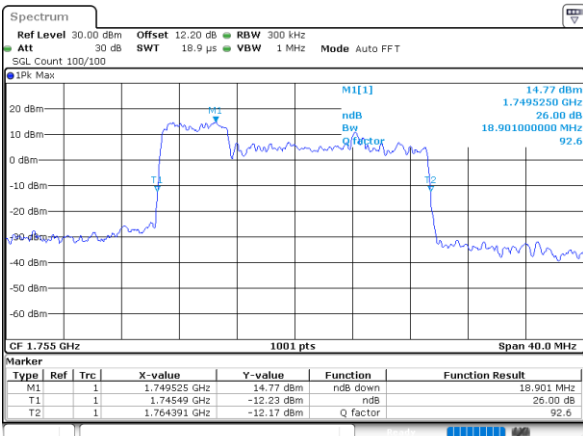
Date: 5.OCT.2022 16:13:57

Middle Channel / 5MHz+10MHz



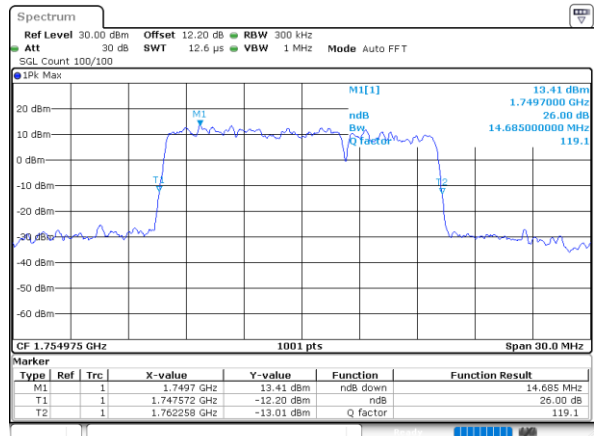
Date: 5.OCT.2022 16:21:32

Middle Channel / 5MHz+15MHz



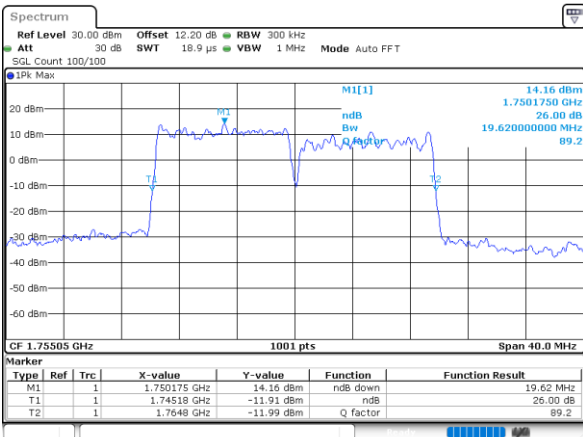
Date: 5.OCT.2022 16:44:26

Middle Channel / 10MHz+5MHz



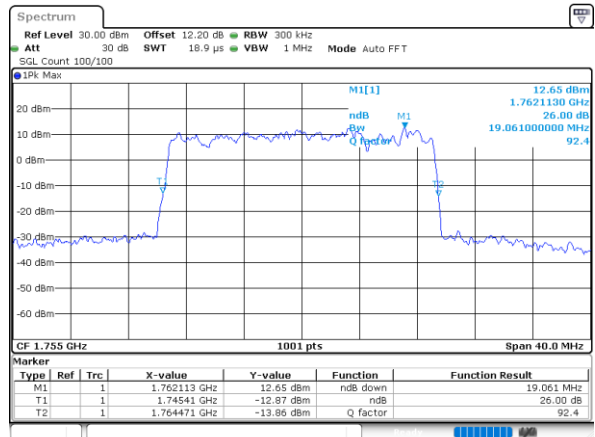
Date: 5.OCT.2022 16:29:24

Middle Channel / 10MHz+10MHz



Date: 5.OCT.2022 16:58:35

Middle Channel / 15MHz+5MHz



Date: 5.OCT.2022 21:39:59



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.31	13.79	18.30
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.74	18.18

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.23	13.88	18.10
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.85	18.78	18.18

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.23	13.85	18.14
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.66	18.14

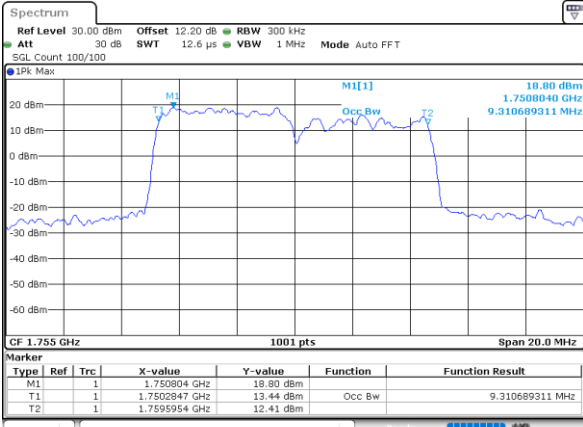
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.27	13.85	18.26
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.85	18.74	18.14



LTE Band 66B

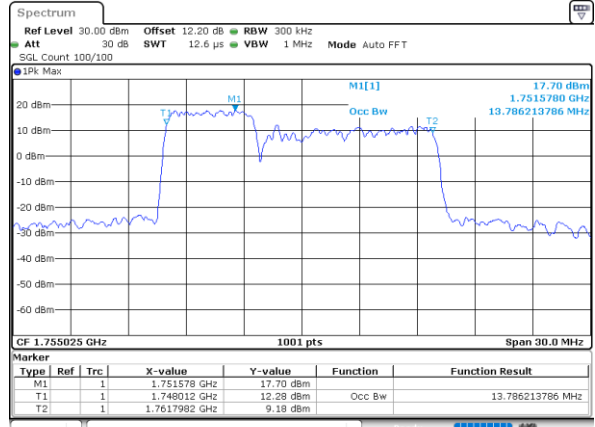
QPSK

Middle Channel / 5MHz+5MHz



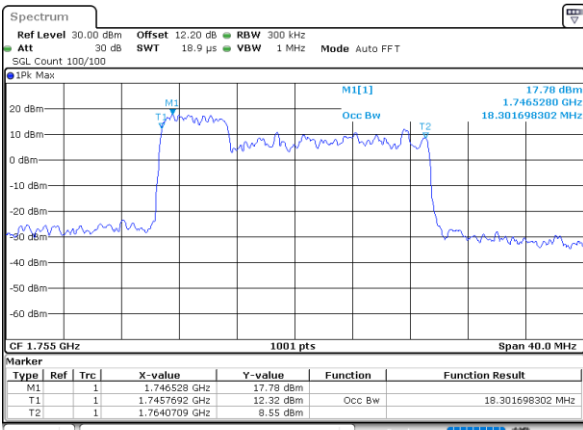
Date: 5.OCT.2022 17:10:53

Middle Channel / 5MHz+10MHz



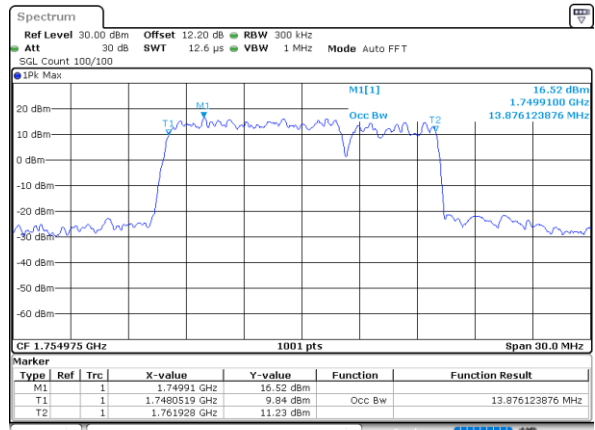
Date: 5.OCT.2022 17:13:56

Middle Channel / 5MHz+15MHz



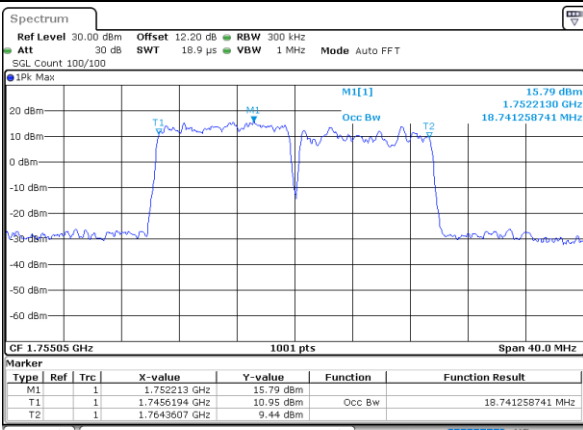
Date: 5.OCT.2022 19:15:12

Middle Channel / 10MHz+5MHz



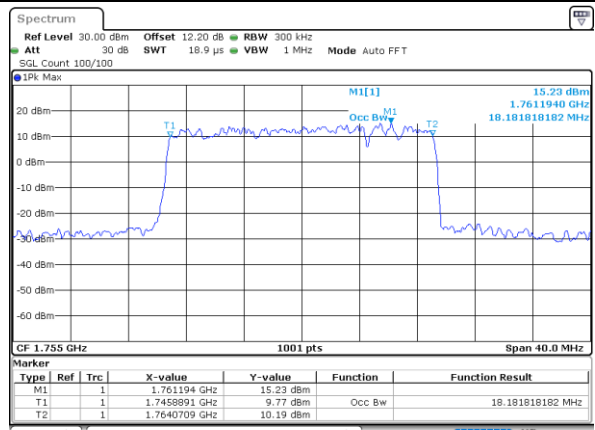
Date: 5.OCT.2022 18:12:52

Middle Channel / 10MHz+10MHz



Date: 5.OCT.2022 18:44:53

Middle Channel / 15MHz+5MHz



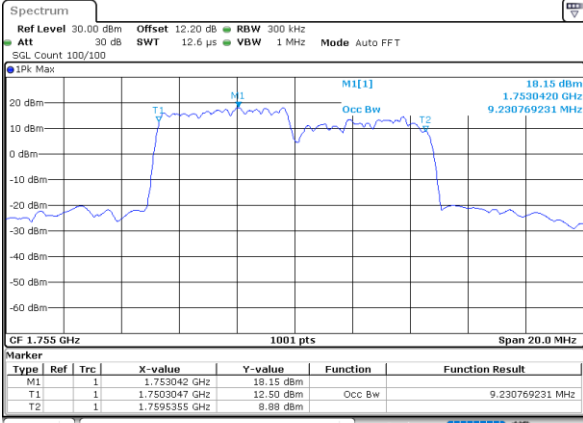
Date: 5.OCT.2022 21:37:21



LTE Band 66B

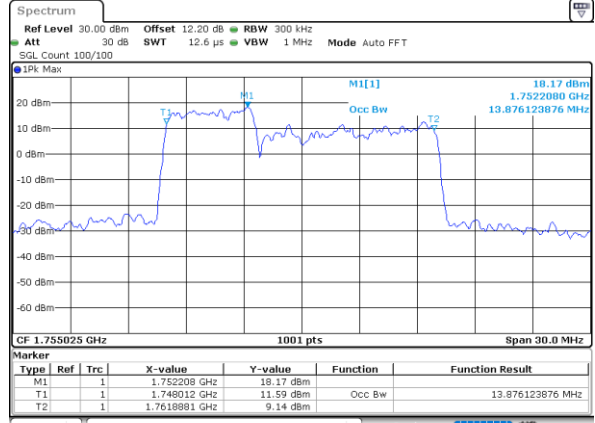
16QAM

Middle Channel / 5MHz+5MHz



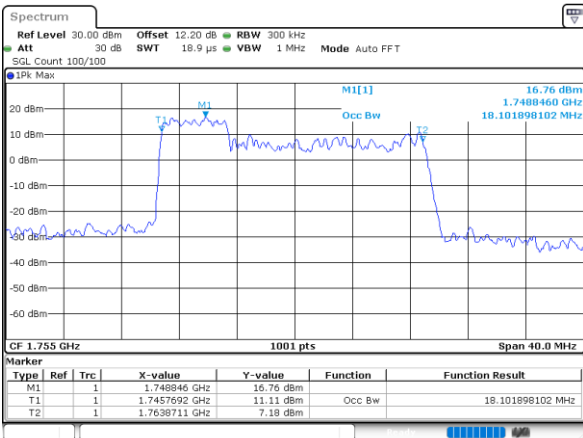
Date: 5.OCT.2022 17:11:26

Middle Channel / 5MHz+10MHz



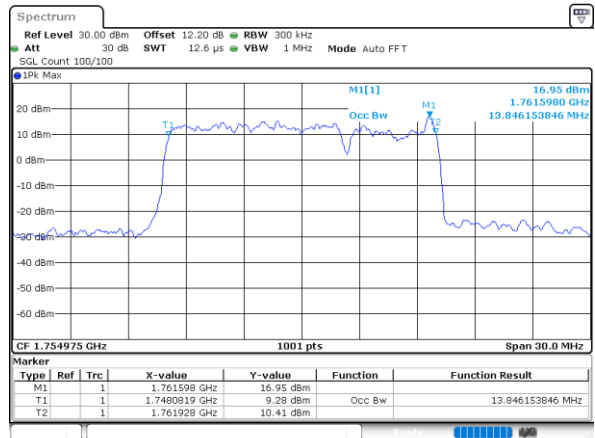
Date: 5.OCT.2022 17:40:34

Middle Channel / 5MHz+15MHz



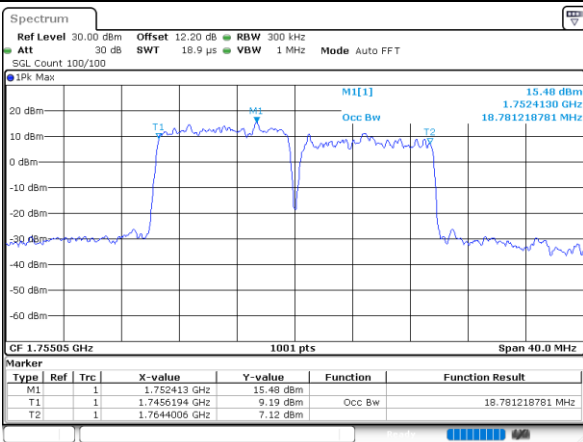
Date: 5.OCT.2022 19:15:50

Middle Channel / 10MHz+5MHz



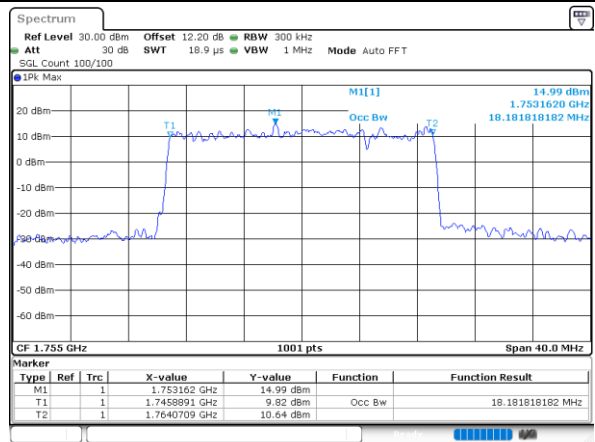
Date: 5.OCT.2022 18:13:33

Middle Channel / 10MHz+10MHz



Date: 5.OCT.2022 18:45:25

Middle Channel / 15MHz+5MHz



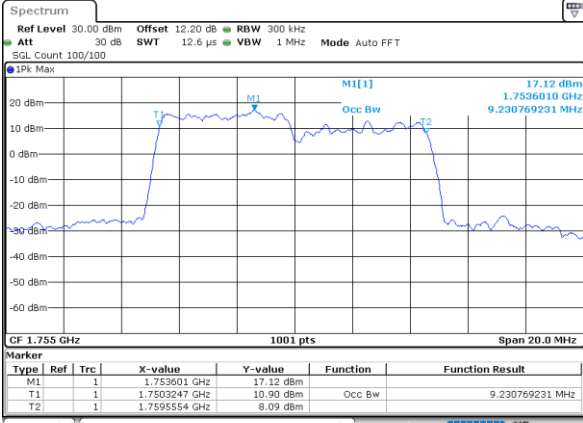
Date: 5.OCT.2022 21:38:06



LTE Band 66B

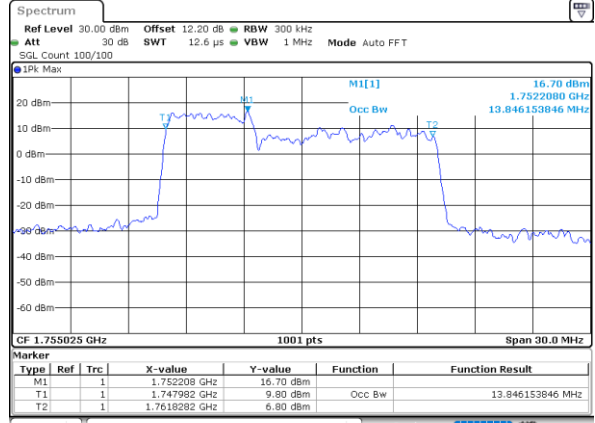
64QAM

Middle Channel / 5MHz+5MHz



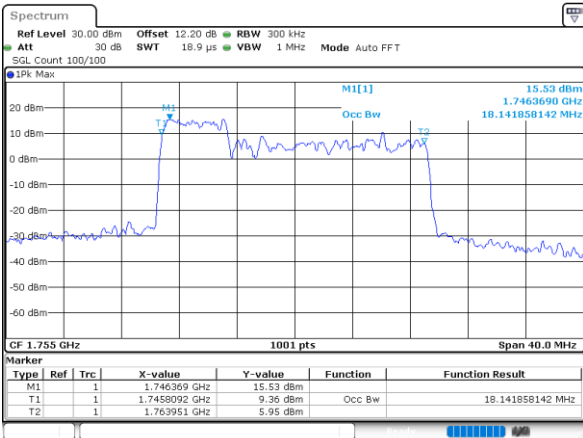
Date: 5.OCT.2022 17:11:59

Middle Channel / 5MHz+10MHz



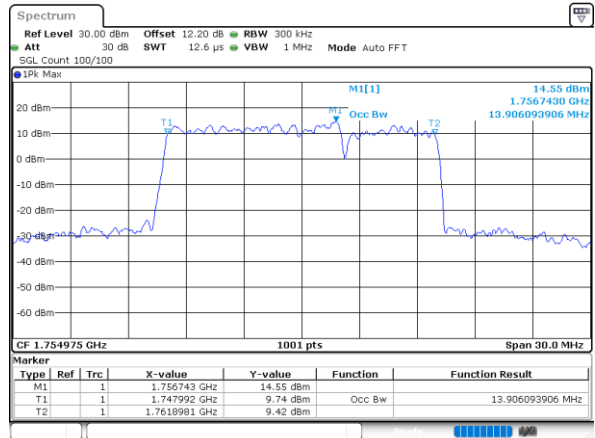
Date: 5.OCT.2022 17:41:12

Middle Channel / 5MHz+15MHz



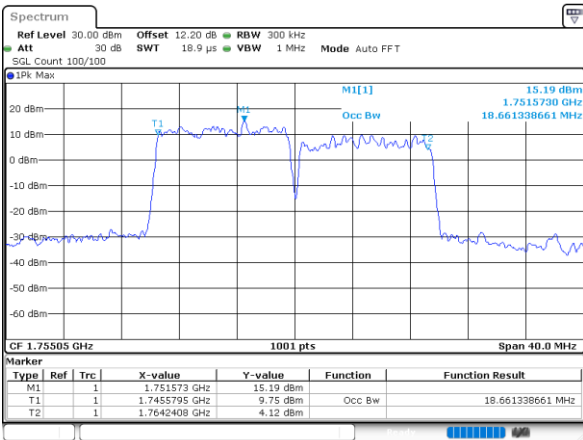
Date: 5.OCT.2022 19:16:28

Middle Channel / 10MHz+5MHz



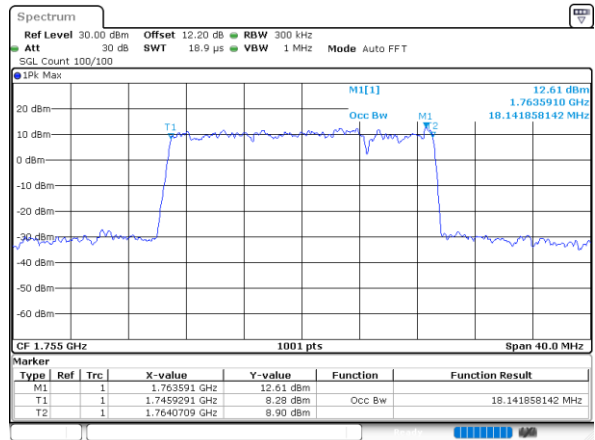
Date: 5.OCT.2022 18:14:12

Middle Channel / 10MHz+10MHz



Date: 5.OCT.2022 18:45:58

Middle Channel / 15MHz+5MHz



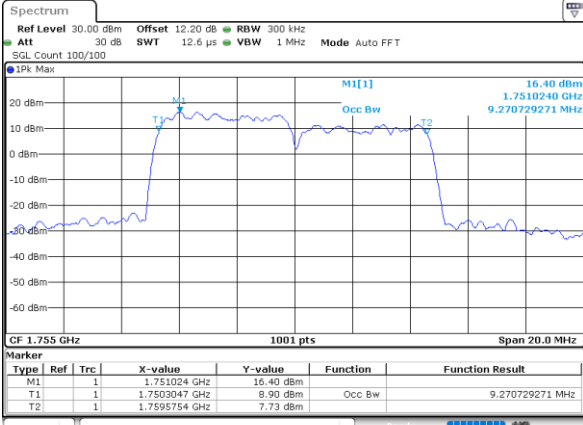
Date: 5.OCT.2022 21:38:44



LTE Band 66B

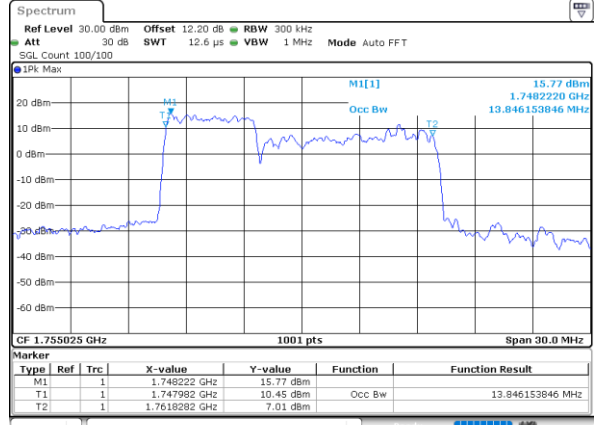
256QAM

Middle Channel / 5MHz+5MHz



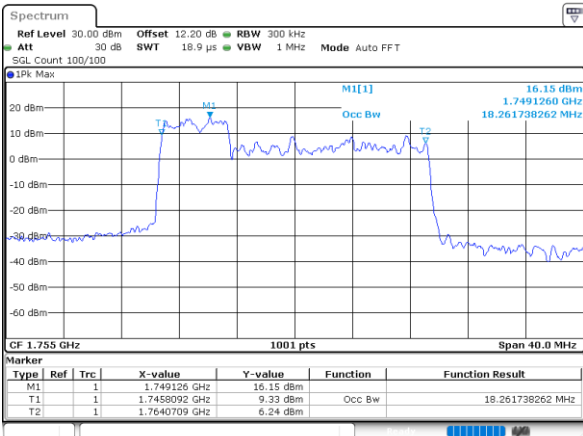
Date: 5.OCT.2022 16:13:25

Middle Channel / 5MHz+10MHz



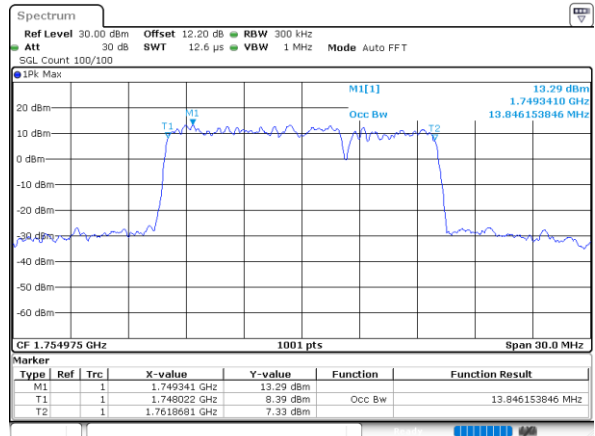
Date: 5.OCT.2022 16:20:54

Middle Channel / 5MHz+15MHz



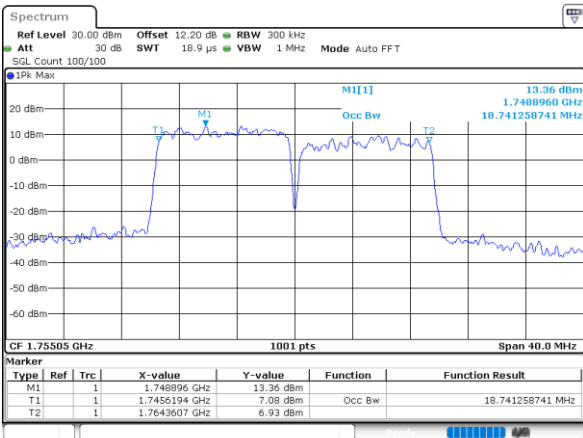
Date: 5.OCT.2022 16:43:48

Middle Channel / 10MHz+5MHz



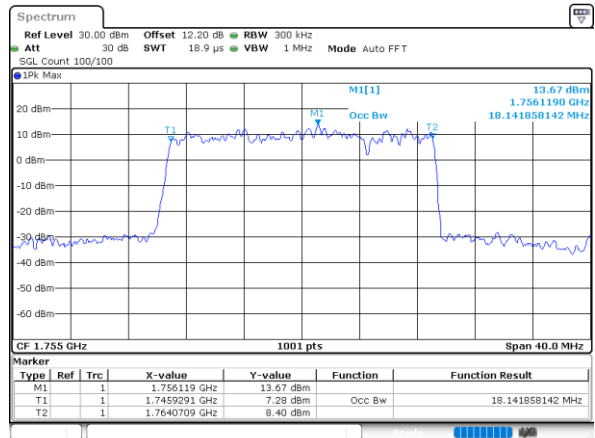
Date: 5.OCT.2022 16:28:46

Middle Channel / 10MHz+10MHz



Date: 5.OCT.2022 16:13:18

Middle Channel / 15MHz+5MHz



Date: 5.OCT.2022 21:39:22



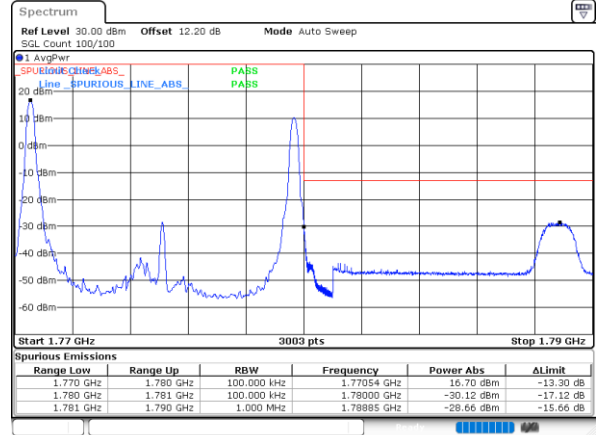
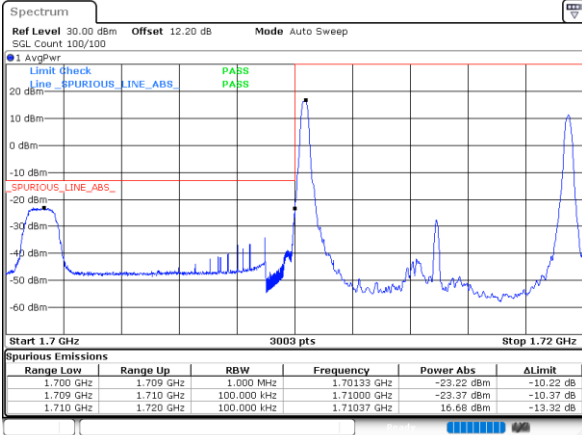
Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

QPSK

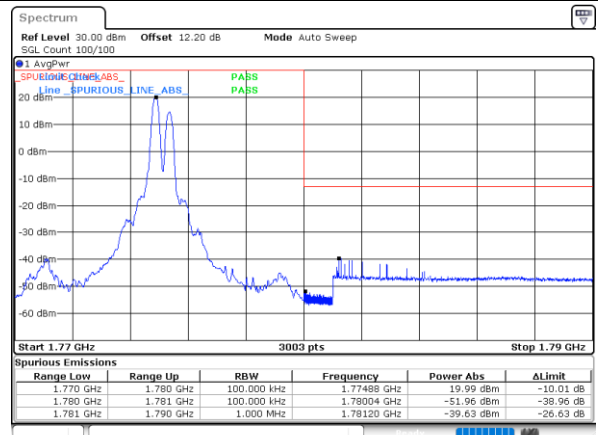
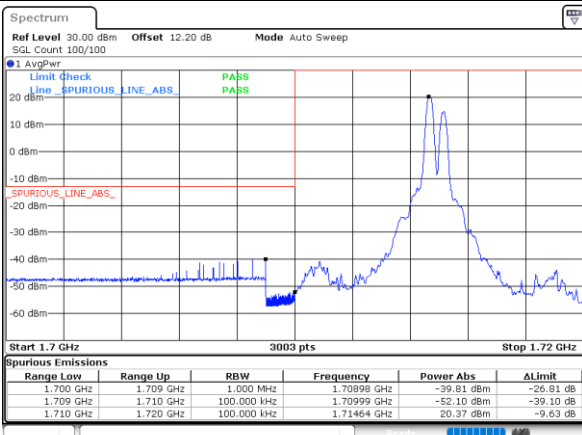
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



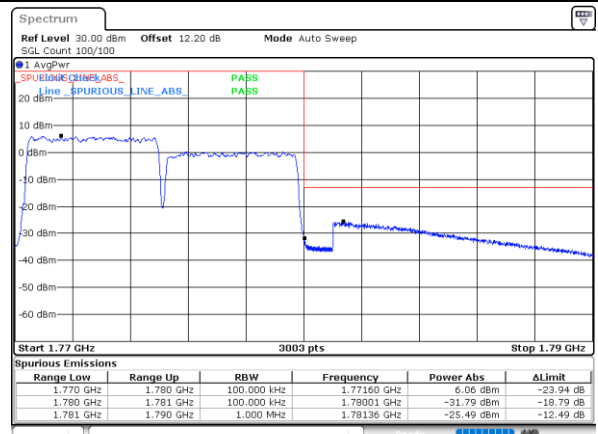
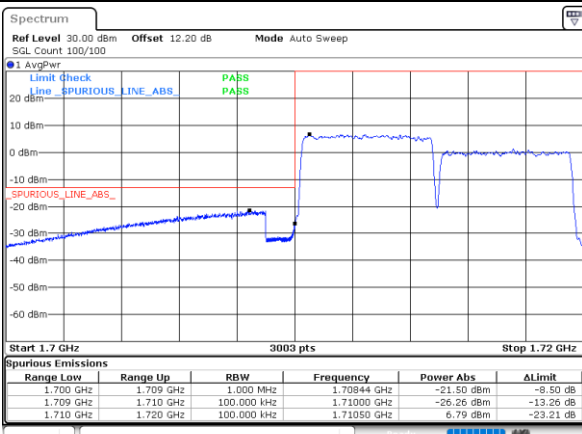
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

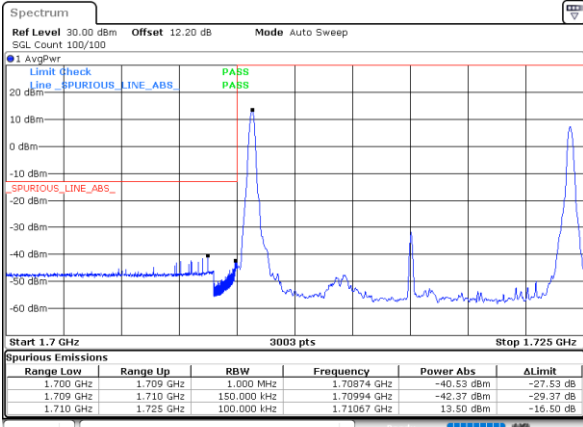




LTE Band 66B / 5MHz+10MHz

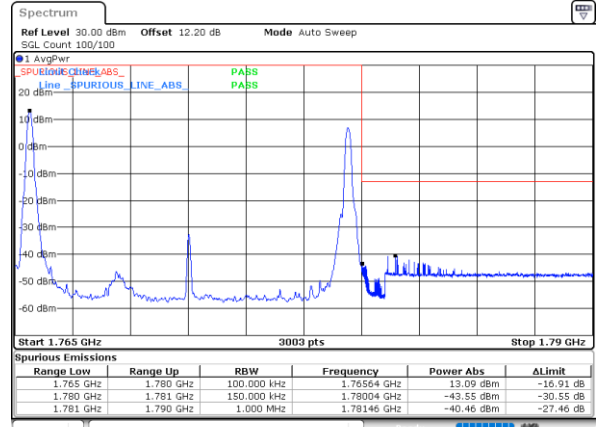
QPSK

Lowest Band Edge / 1RB0 and 1RB49



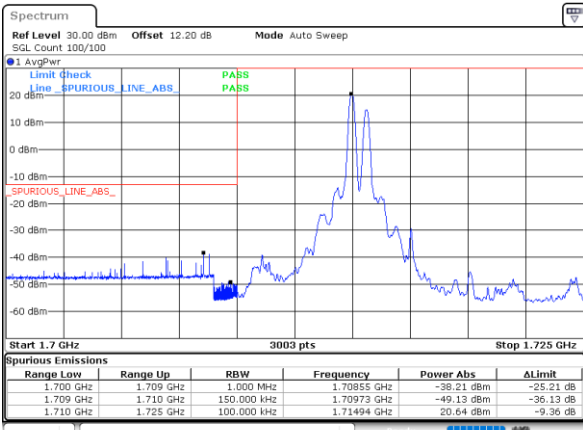
Date: 5.OCT.2022 17:33:23

Highest Band Edge / 1RB0 and 1RB49



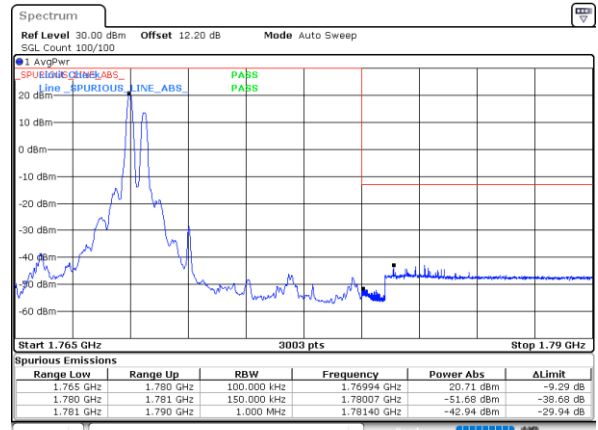
Date: 5.OCT.2022 17:51:10

Lowest Band Edge / 1RB24 and 1RB0



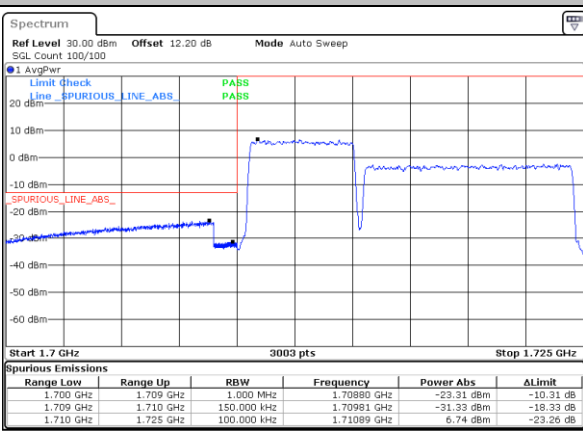
Date: 5.OCT.2022 17:34:25

Highest Band Edge / 1RB24 and 1RB0



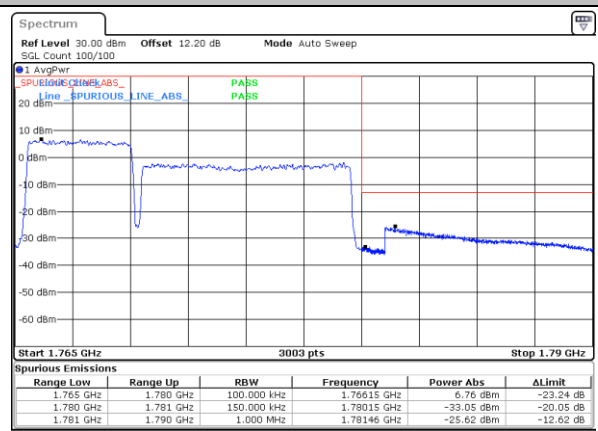
Date: 5.OCT.2022 17:56:19

Lowest Band Edge / Full RB



Date: 5.OCT.2022 17:28:14

Highest Band Edge / Full RB



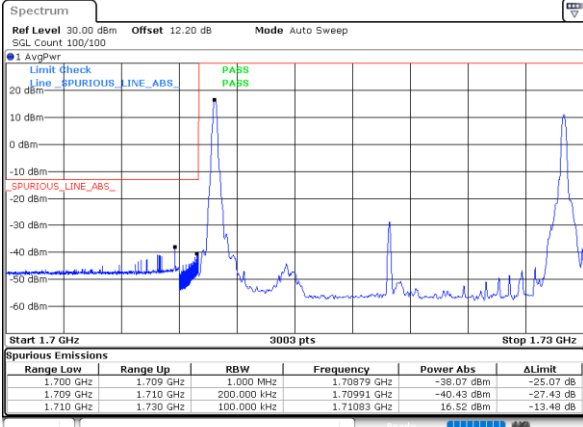
Date: 5.OCT.2022 17:50:08



LTE Band 66B / 5MHz+15MHz

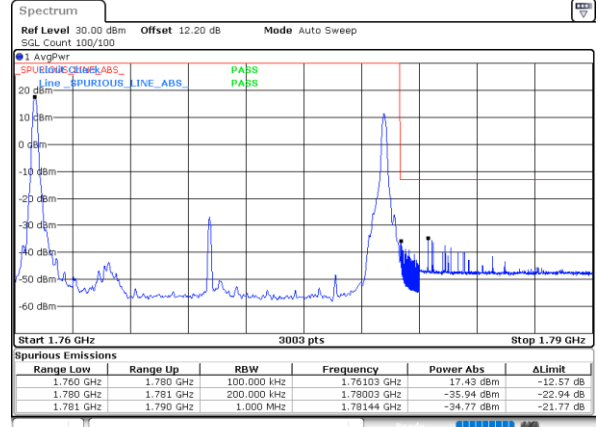
QPSK

Lowest Band Edge / 1RB0 and 1RB74



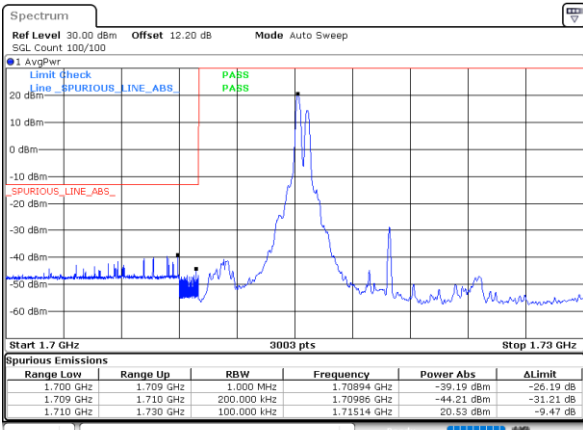
Date: 5.OCT.2022 19:07:30

Highest Band Edge / 1RB0 and 1RB74



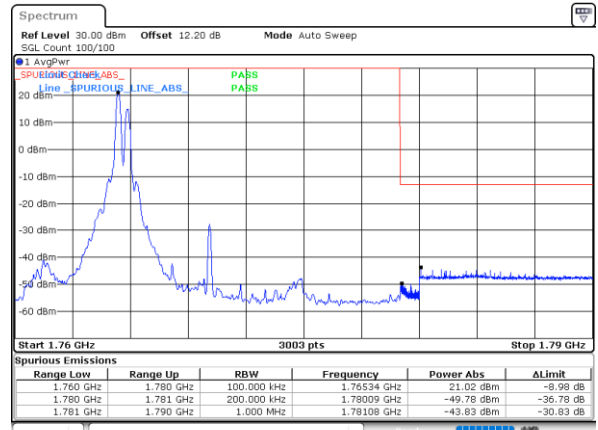
Date: 5.OCT.2022 19:26:34

Lowest Band Edge / 1RB24 and 1RB0



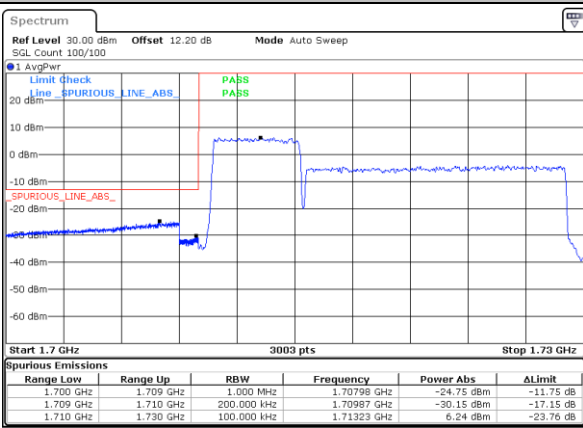
Date: 5.OCT.2022 19:08:35

Highest Band Edge / 1RB24 and 1RB0



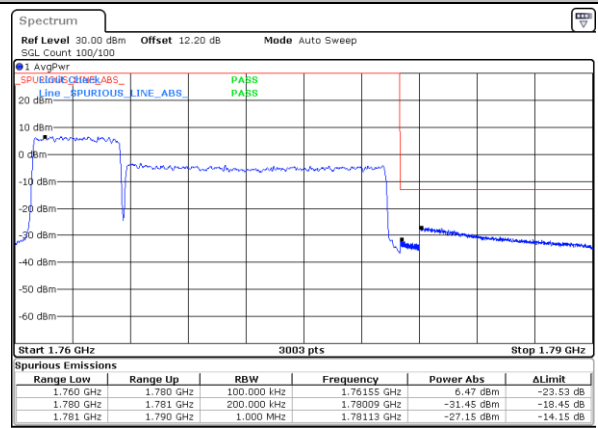
Date: 5.OCT.2022 19:31:43

Lowest Band Edge / Full RB



Date: 5.OCT.2022 19:02:18

Highest Band Edge / Full RB



Date: 5.OCT.2022 19:25:25

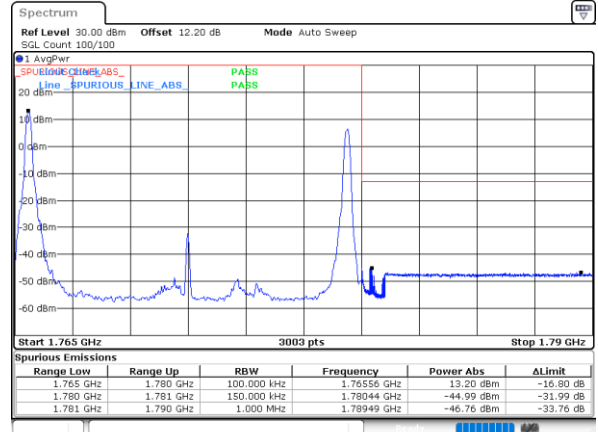
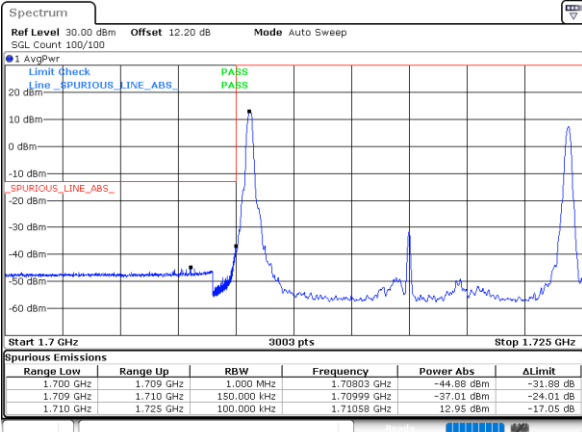


LTE Band 66B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

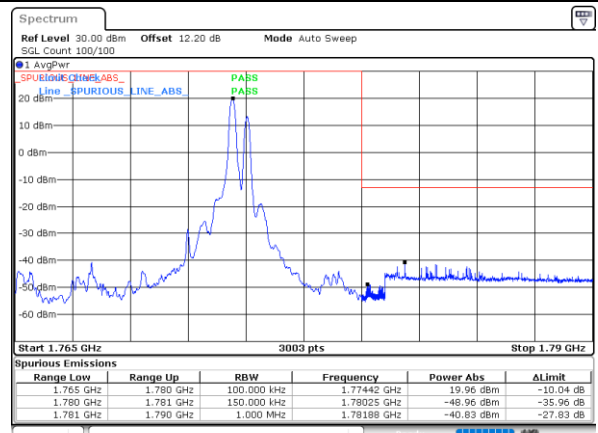
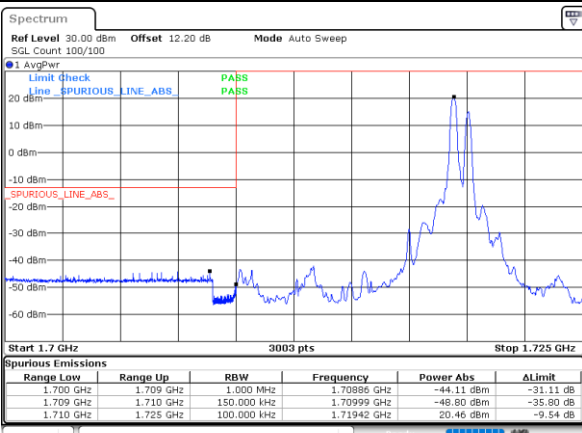


Date: 5.OCT.2022 18:05:14

Date: 5.OCT.2022 18:24:10

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

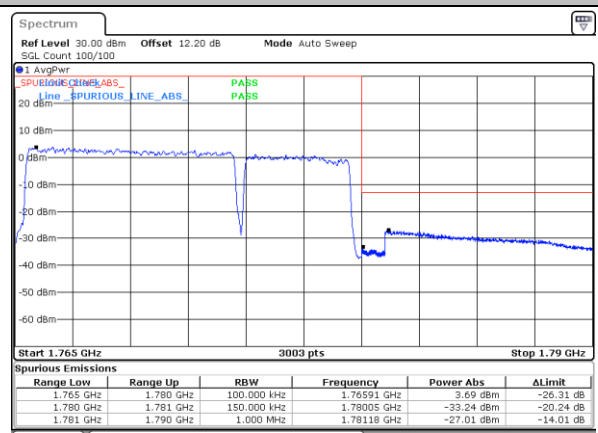
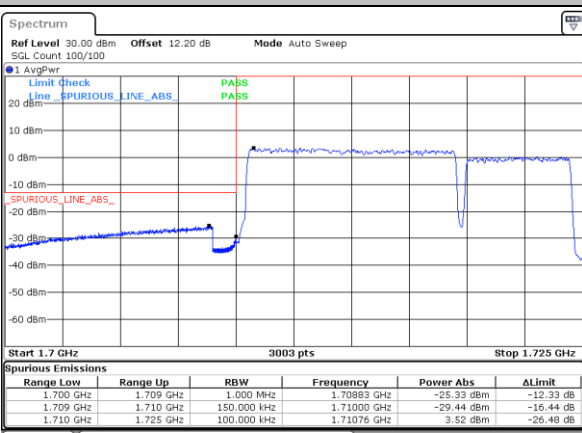


Date: 5.OCT.2022 18:06:15

Date: 5.OCT.2022 18:29:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 5.OCT.2022 18:00:04

Date: 5.OCT.2022 18:23:08

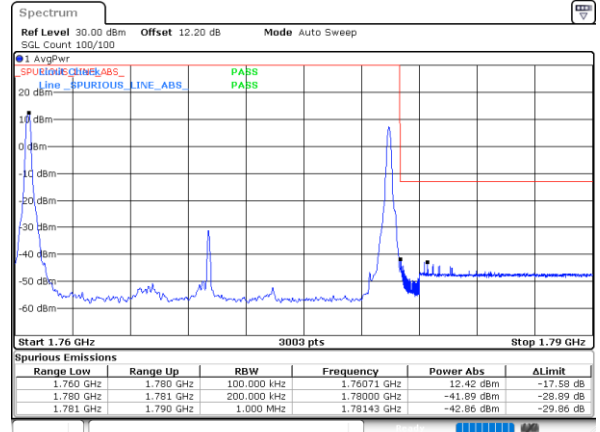
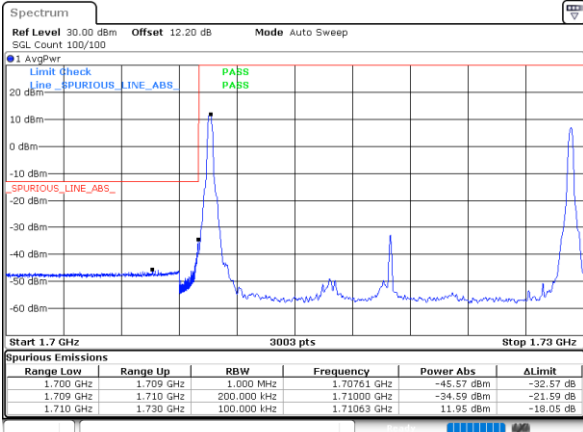


LTE Band 66B / 10MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

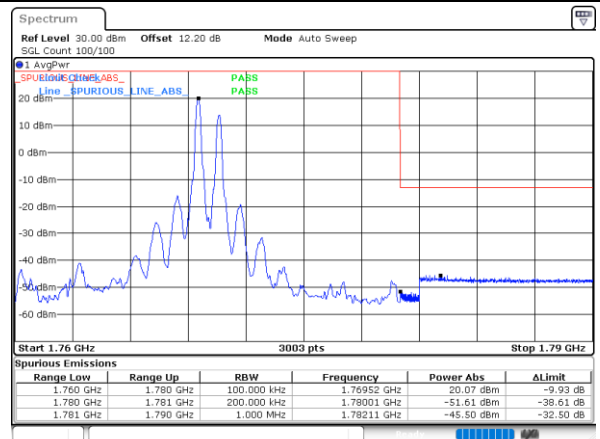
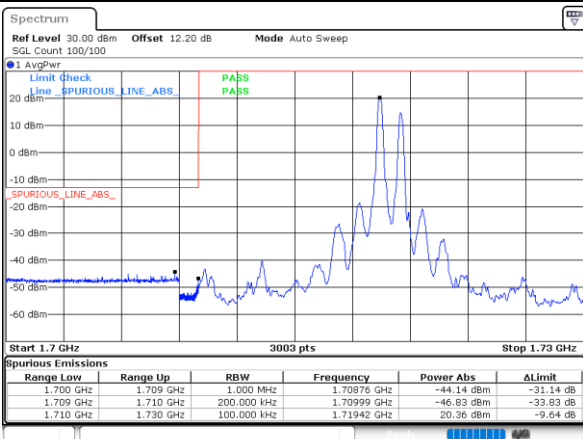


Date: 5.OCT.2022 18:38:56

Date: 5.OCT.2022 18:53:54

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

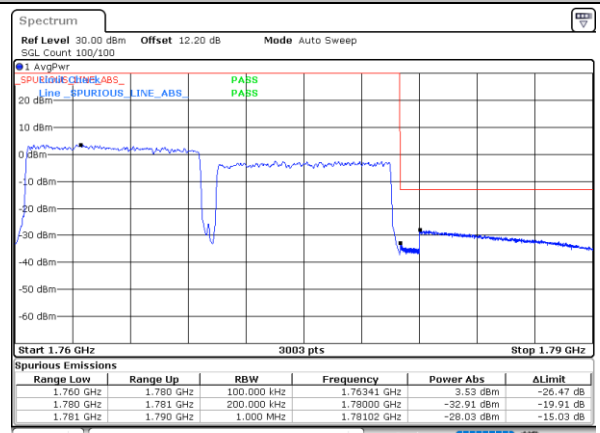
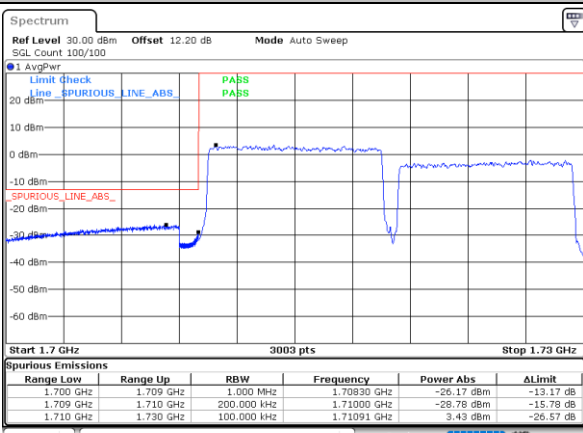


Date: 5.OCT.2022 18:39:53

Date: 5.OCT.2022 18:58:40

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 5.OCT.2022 18:34:13

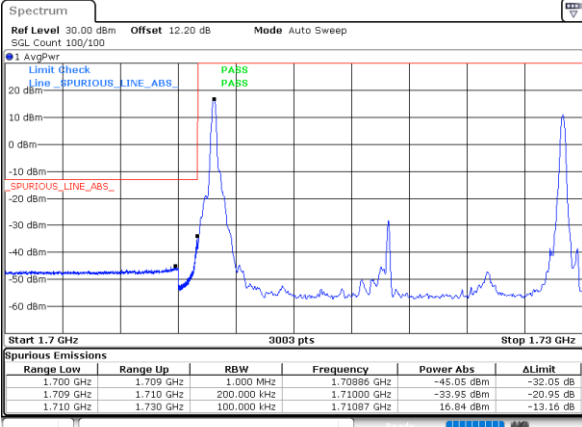
Date: 5.OCT.2022 18:52:58



LTE Band 66B / 15MHz+5MHz

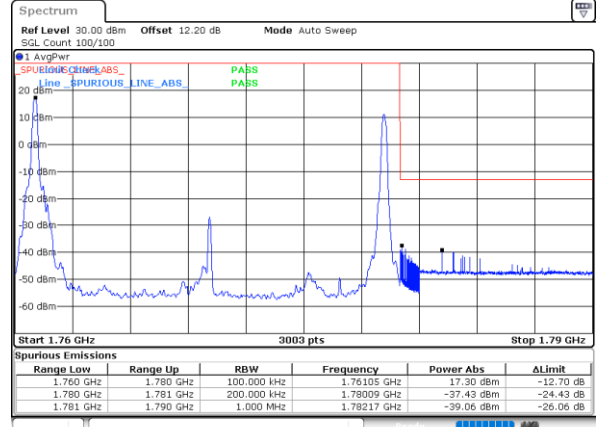
QPSK

Lowest Band Edge / 1RB0 and 1RB24



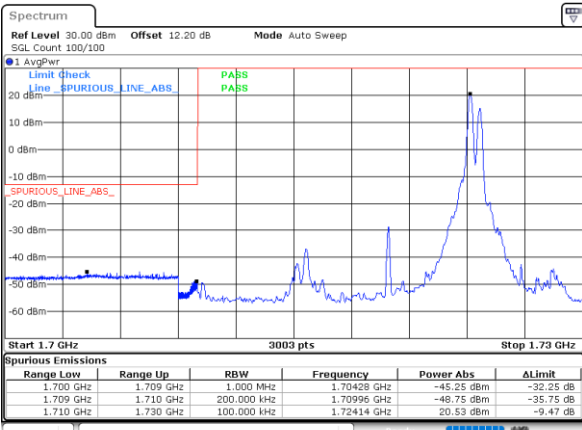
Date: 5.OCT.2022 21:28:19

Highest Band Edge / 1RB0 and 1RB24



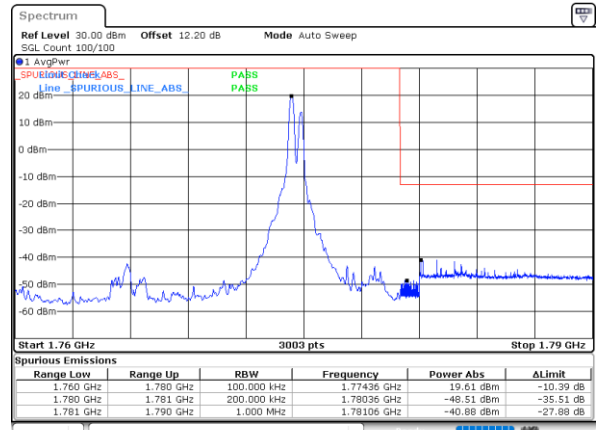
Date: 5.OCT.2022 21:50:10

Lowest Band Edge / 1RB74 and 1RB0



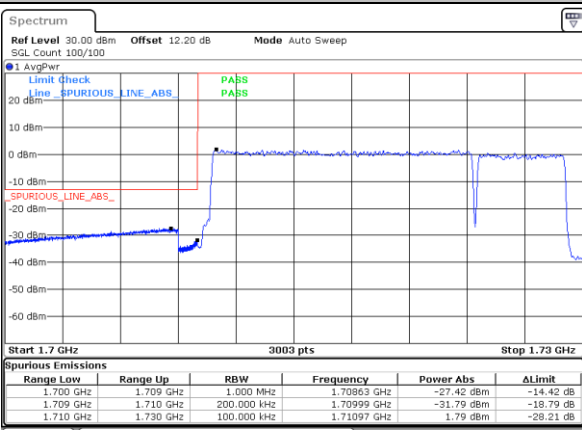
Date: 5.OCT.2022 21:29:26

Highest Band Edge / 1RB74 and 1RB0



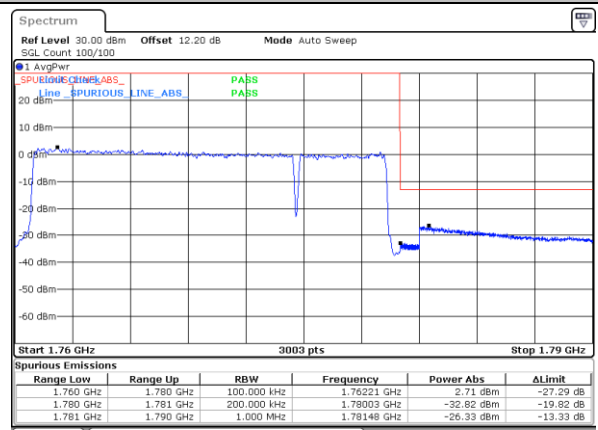
Date: 5.OCT.2022 21:58:06

Lowest Band Edge / Full RB



Date: 5.OCT.2022 21:20:26

Highest Band Edge / Full RB



Date: 5.OCT.2022 21:49:03

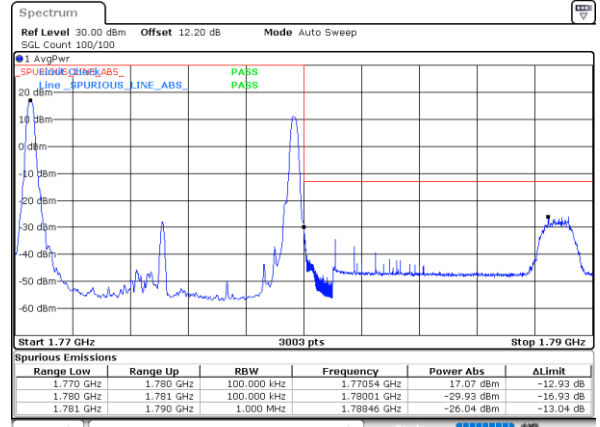
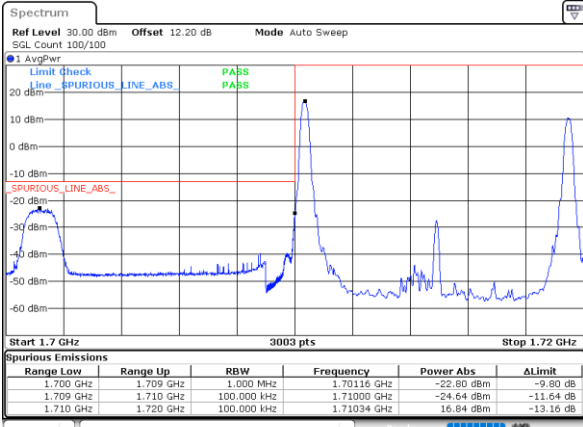


LTE Band 66B / 5MHz+5MHz

16QAM

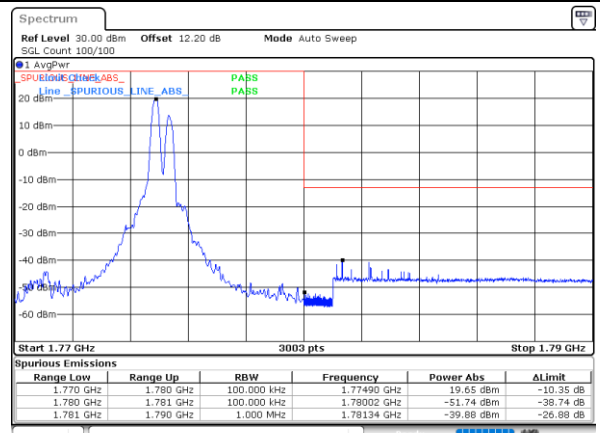
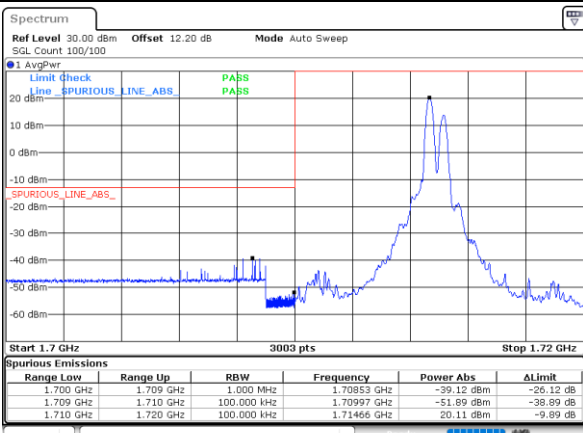
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



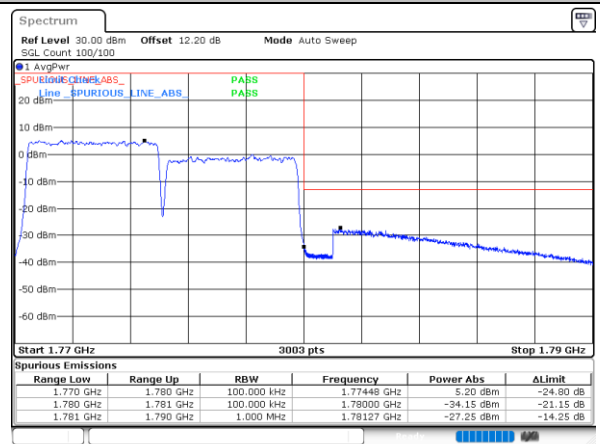
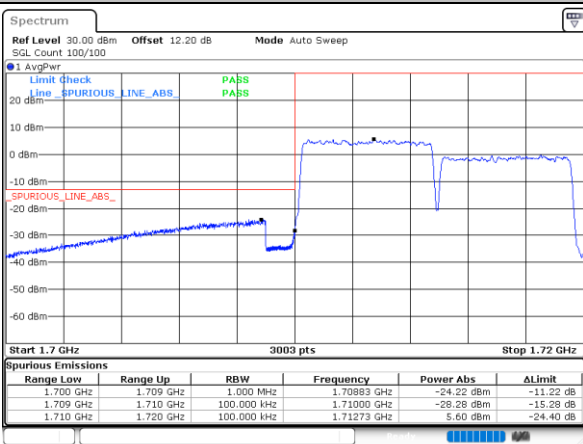
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



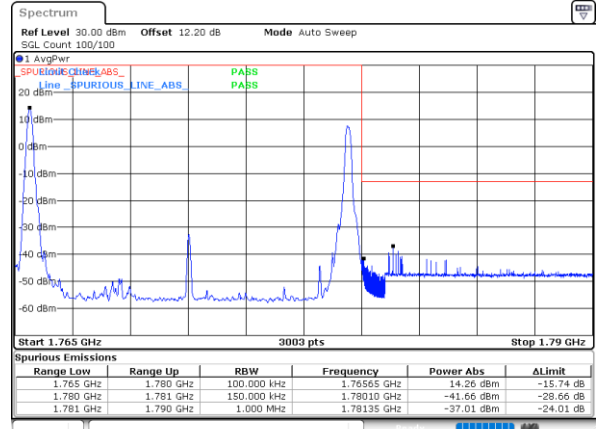
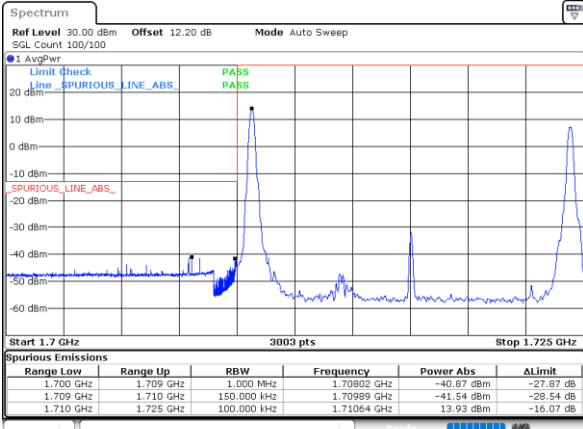


LTE Band 66B / 5MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

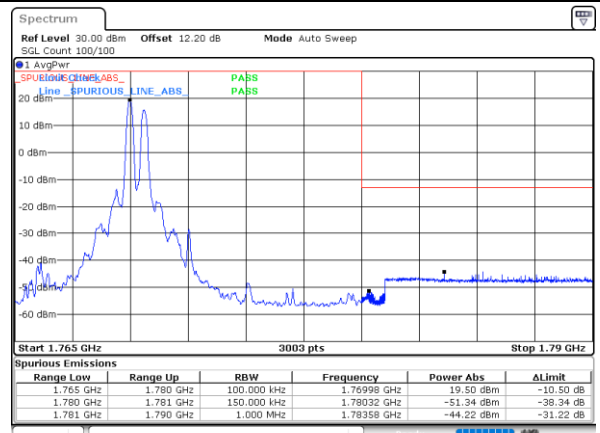
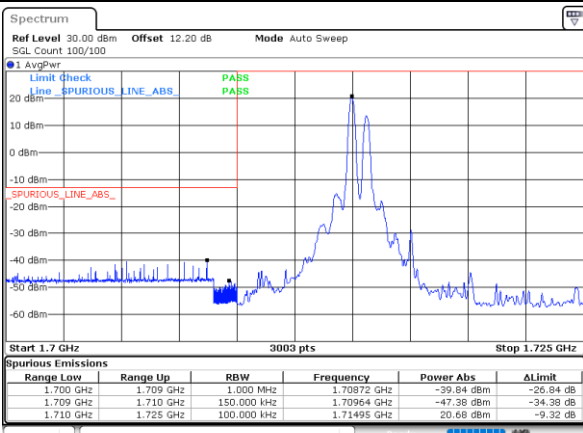


Date: 5.OCT.2022 17:32:21

Date: 5.OCT.2022 17:52:12

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

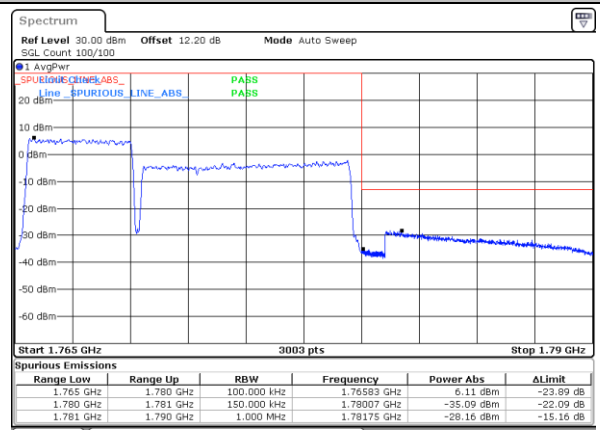
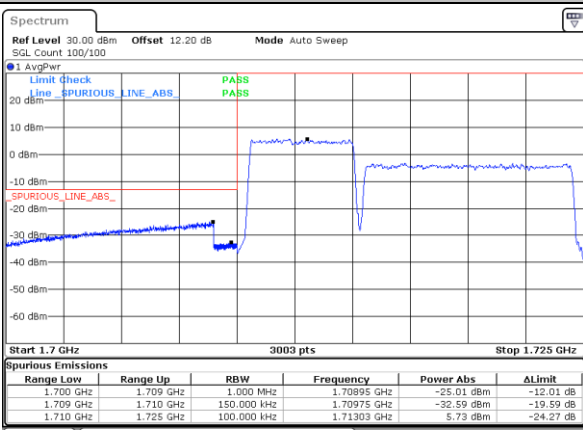


Date: 5.OCT.2022 17:35:30

Date: 5.OCT.2022 17:55:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 5.OCT.2022 17:29:16

Date: 5.OCT.2022 17:49:06

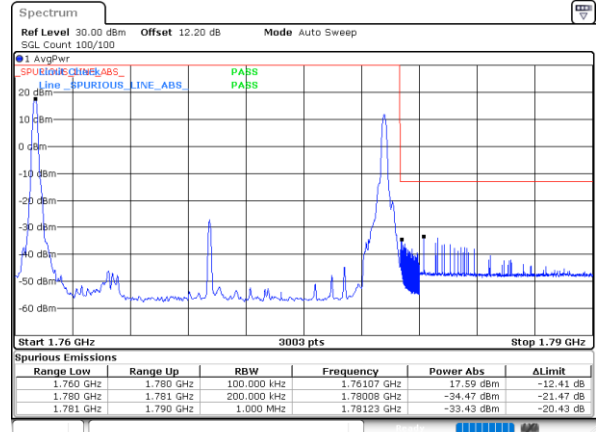
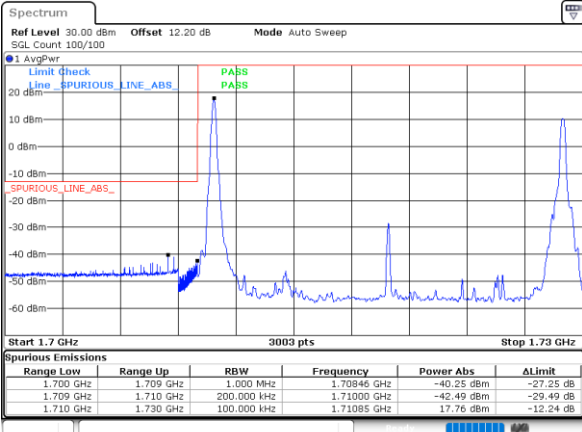


LTE Band 66B / 5MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

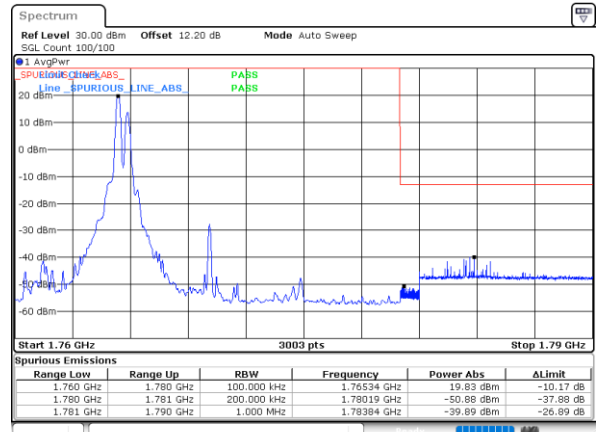
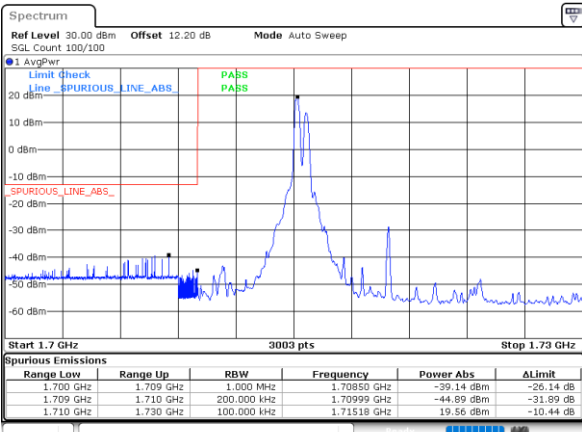


Date: 5.OCT.2022 19:06:29

Date: 5.OCT.2022 19:27:36

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

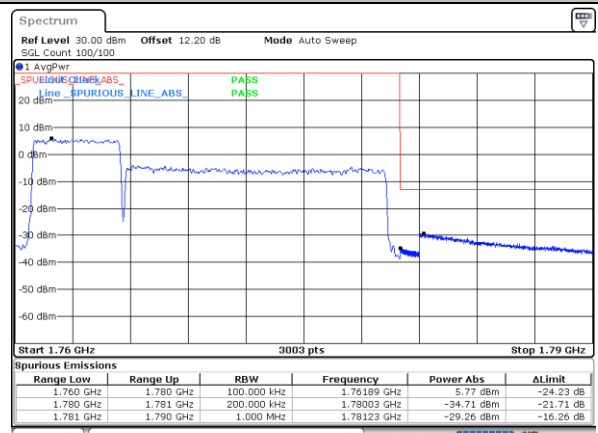
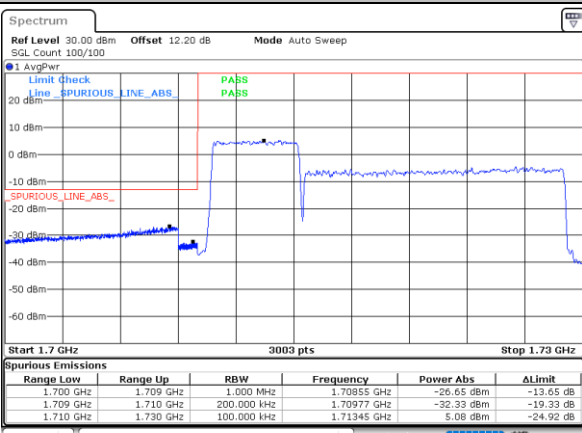


Date: 5.OCT.2022 19:09:37

Date: 5.OCT.2022 19:30:41

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 5.OCT.2022 19:03:20

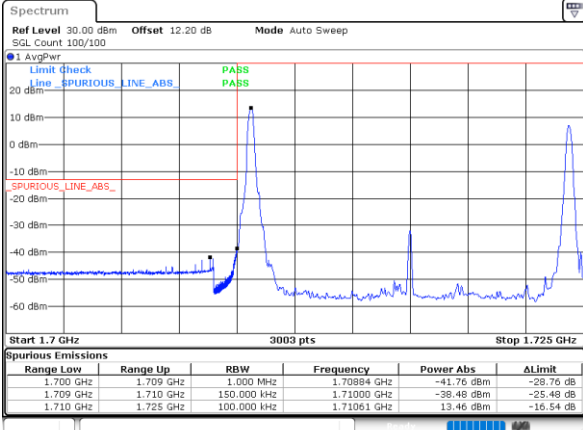
Date: 5.OCT.2022 19:24:24



LTE Band 66B / 10MHz+5MHz

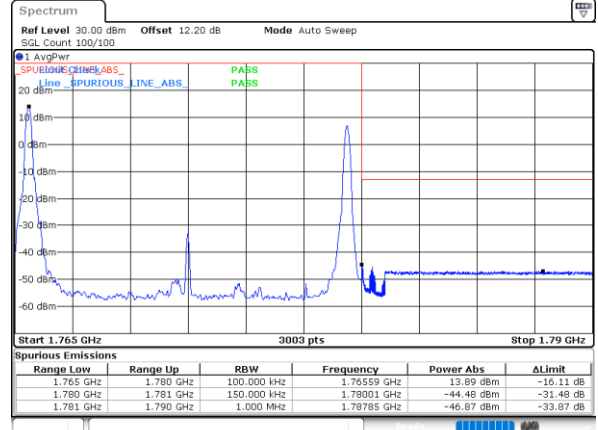
16QAM

Lowest Band Edge / 1RB0 and 1RB24



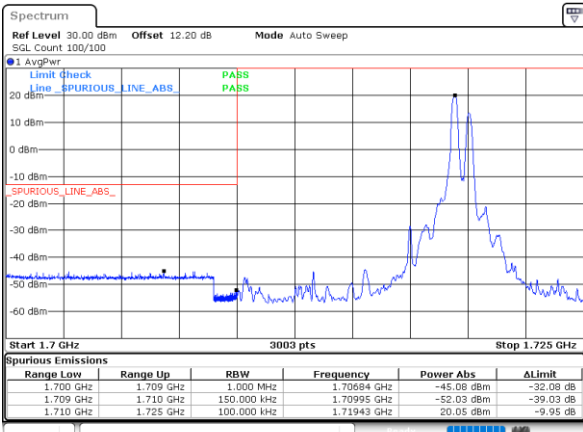
Date: 5.OCT.2022 18:04:12

Highest Band Edge / 1RB0 and 1RB24



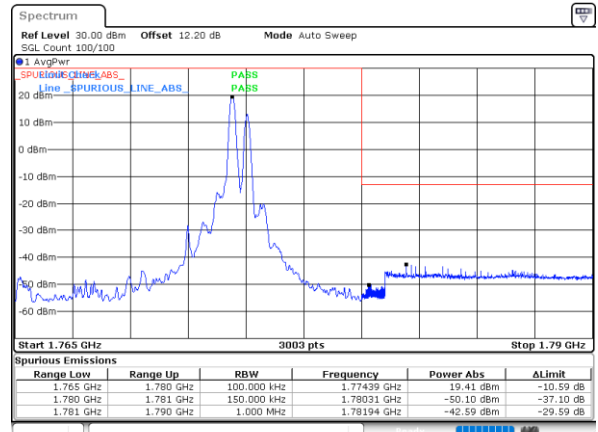
Date: 5.OCT.2022 18:25:11

Lowest Band Edge / 1RB49 and 1RB0



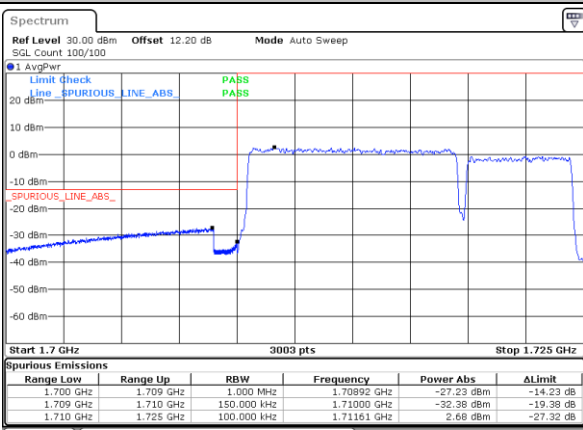
Date: 5.OCT.2022 18:07:17

Highest Band Edge / 1RB49 and 1RB0



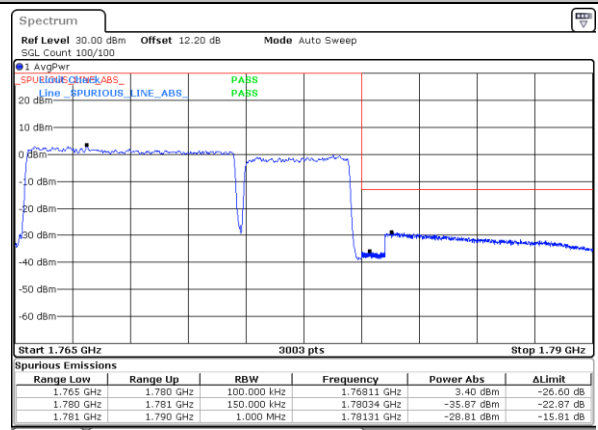
Date: 5.OCT.2022 18:28:16

Lowest Band Edge / Full RB



Date: 5.OCT.2022 18:01:06

Highest Band Edge / Full RB



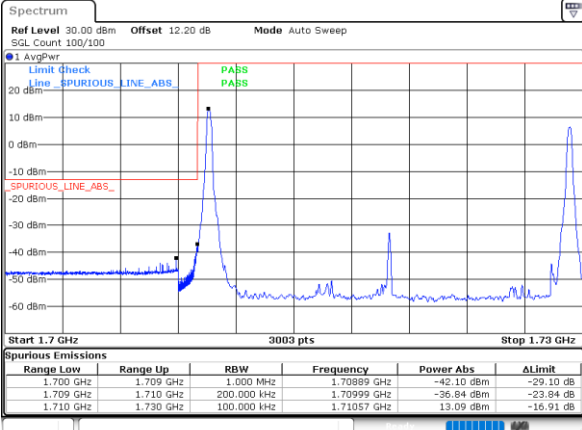
Date: 5.OCT.2022 18:22:06



LTE Band 66B / 10MHz+10MHz

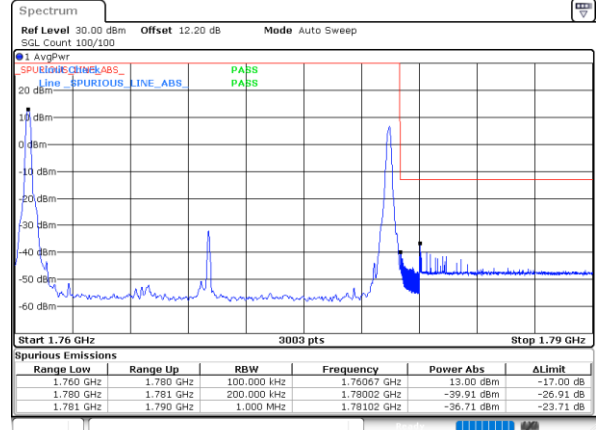
16QAM

Lowest Band Edge / 1RB0 and 1RB49



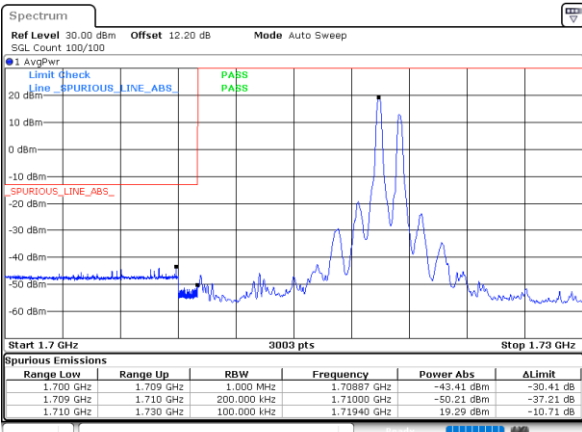
Date: 5.OCT.2022 18:38:00

Highest Band Edge / 1RB0 and 1RB49



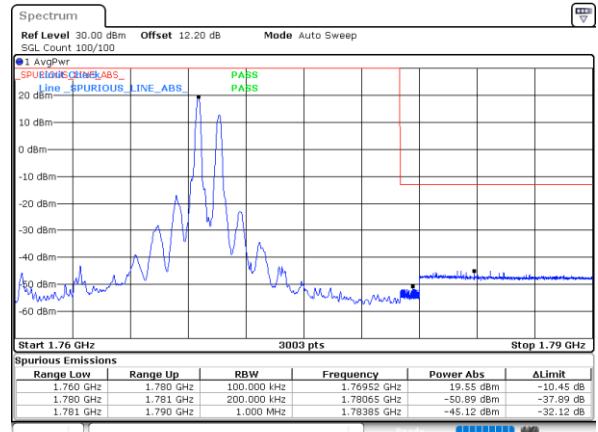
Date: 5.OCT.2022 18:54:51

Lowest Band Edge / 1RB49 and 1RB0



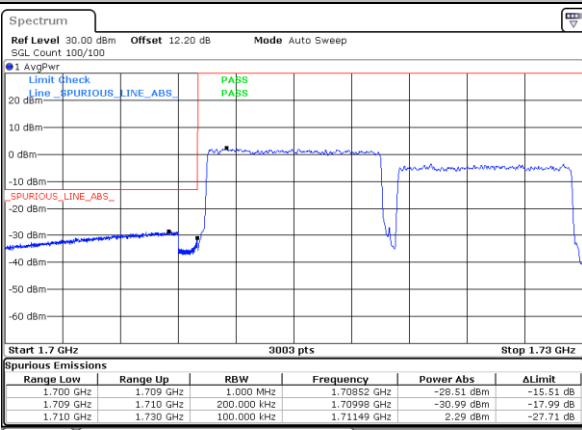
Date: 5.OCT.2022 18:40:50

Highest Band Edge / 1RB49 and 1RB0



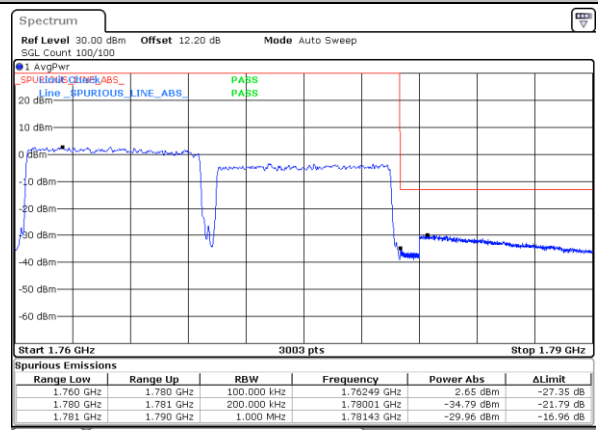
Date: 5.OCT.2022 18:57:40

Lowest Band Edge / Full RB



Date: 5.OCT.2022 18:35:09

Highest Band Edge / Full RB



Date: 5.OCT.2022 18:52:01