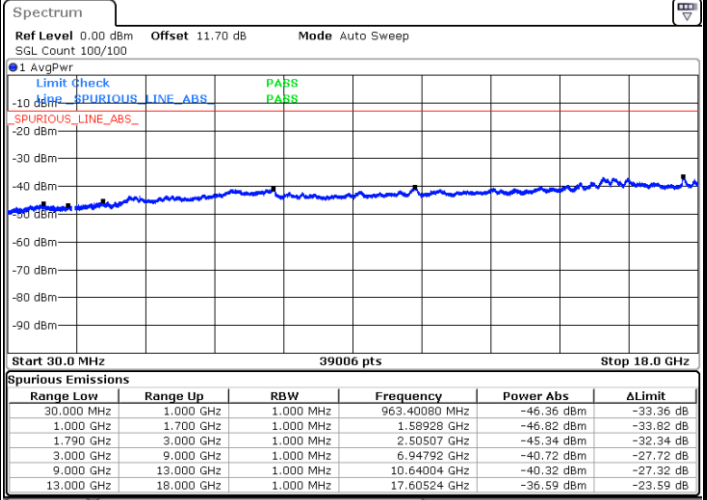
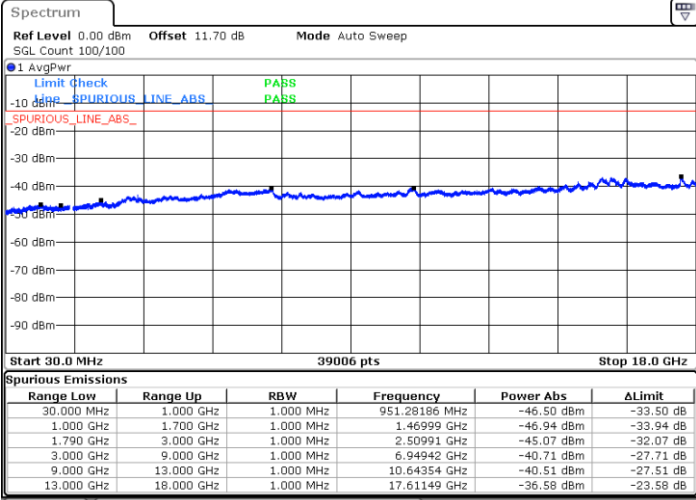




LTE Band 66 / 5MHz

Lowest Channel / QPSK

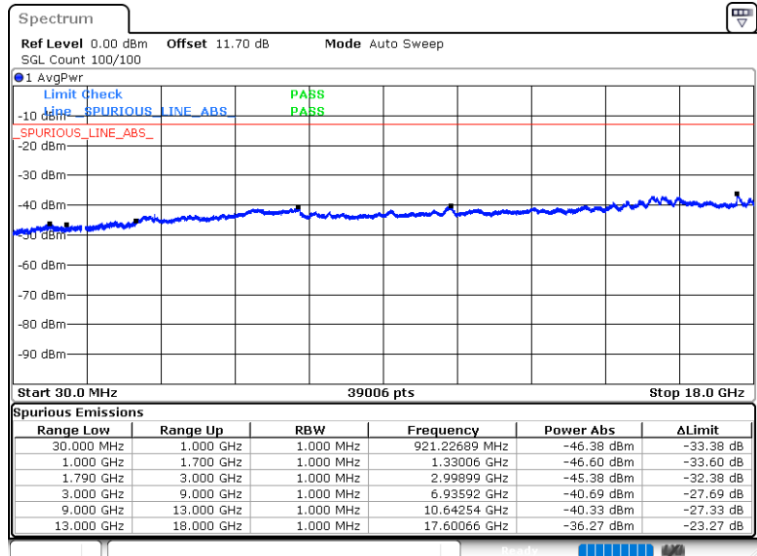
Middle Channel / QPSK



Date: 13.APR.2022 16:59:51

Date: 13.APR.2022 17:02:37

Highest Channel / QPSK



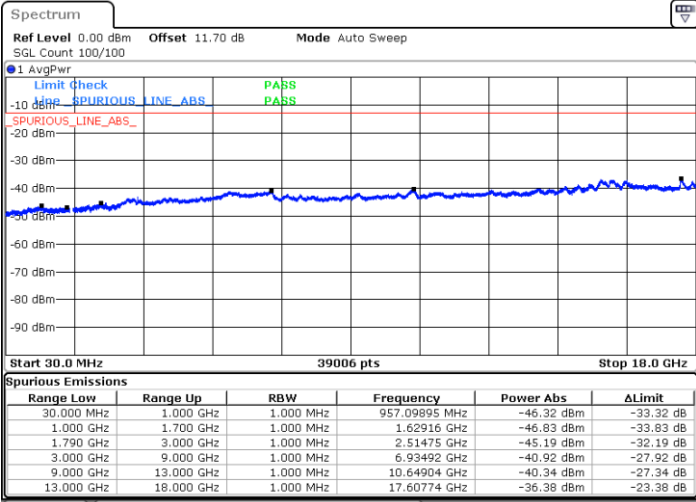
Date: 13.APR.2022 17:07:40



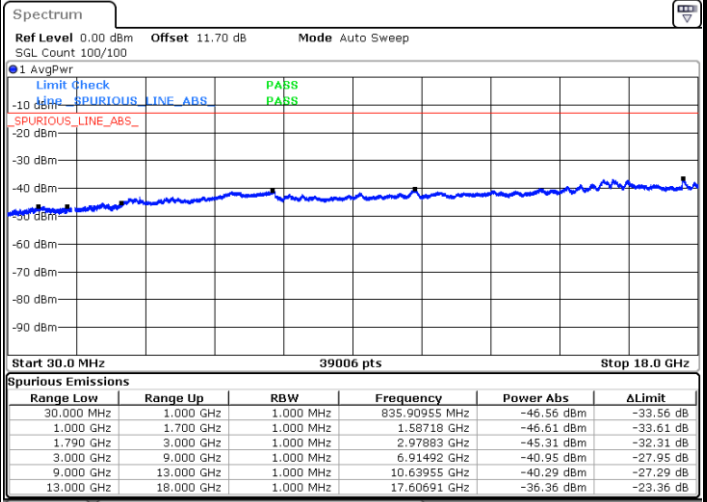
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

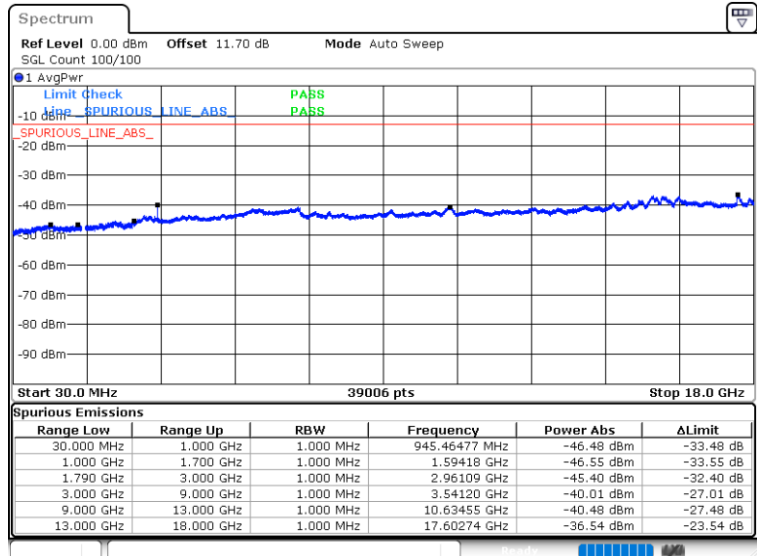


Date: 13.APR.2022 17:13:10



Date: 13.APR.2022 17:15:57

Highest Channel / QPSK



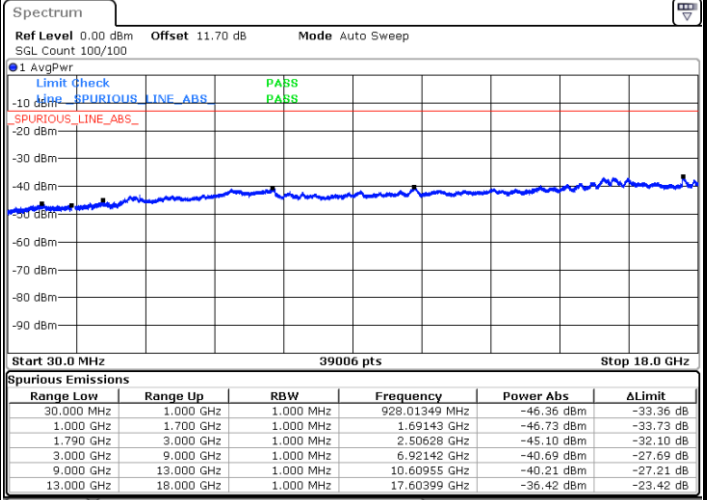
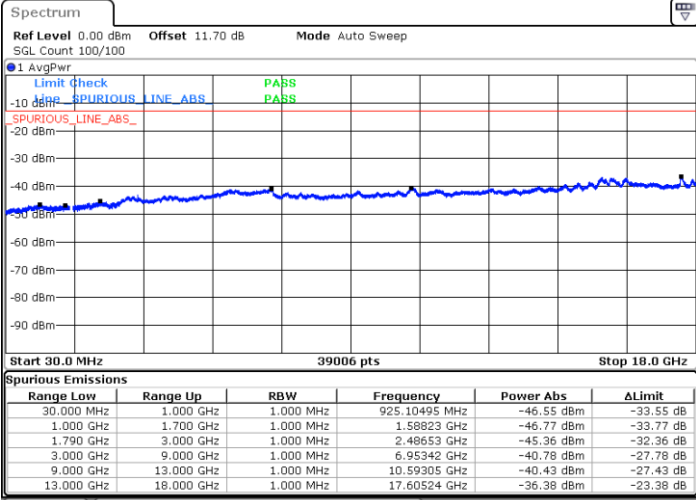
Date: 13.APR.2022 17:21:00



LTE Band 66 / 15MHz

Lowest Channel / QPSK

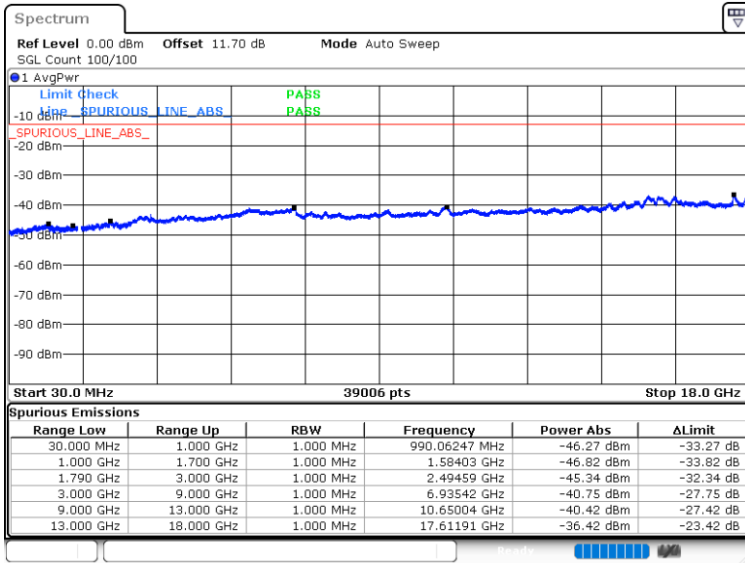
Middle Channel / QPSK



Date: 13.APR.2022 17:35:31

Date: 13.APR.2022 17:38:18

Highest Channel / QPSK



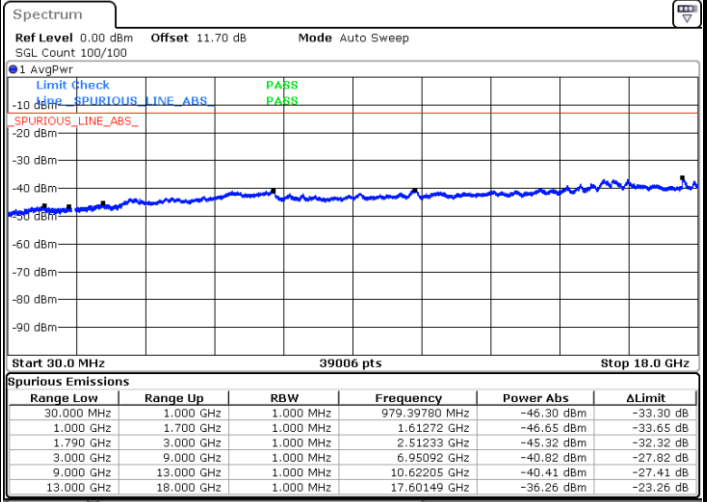
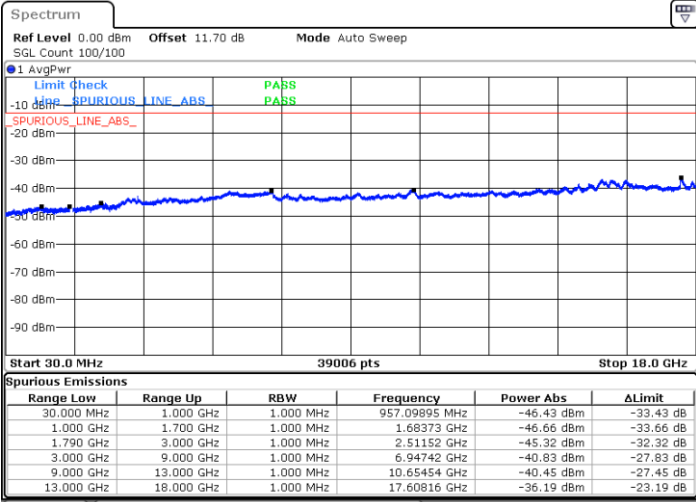
Date: 13.APR.2022 17:43:21



LTE Band 66 / 20MHz

Lowest Channel / QPSK

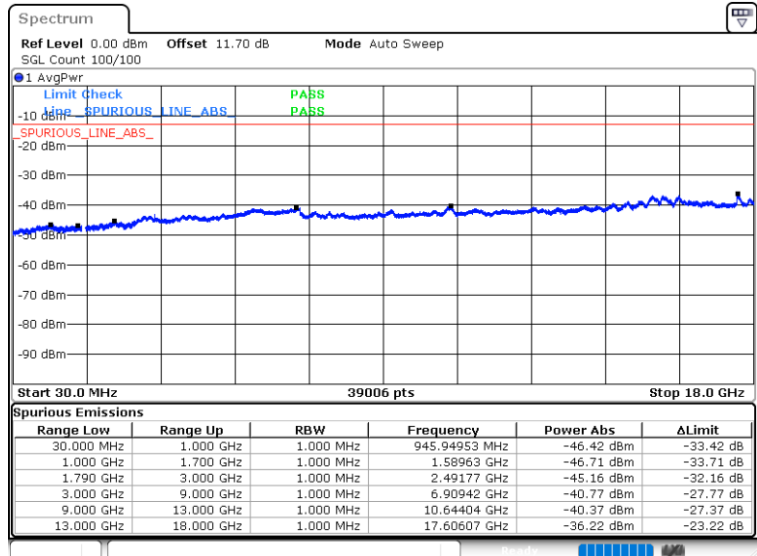
Middle Channel / QPSK



Date: 13.APR.2022 17:48:51

Date: 13.APR.2022 17:51:38

Highest Channel / QPSK



Date: 13.APR.2022 17:56:41



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	0.0030	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0050	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0035	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

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	10.07	14.54	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.54	21.50	19.10

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.93	14.60	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.60	19.70	19.02

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.87	14.54	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.63	19.66	19.18

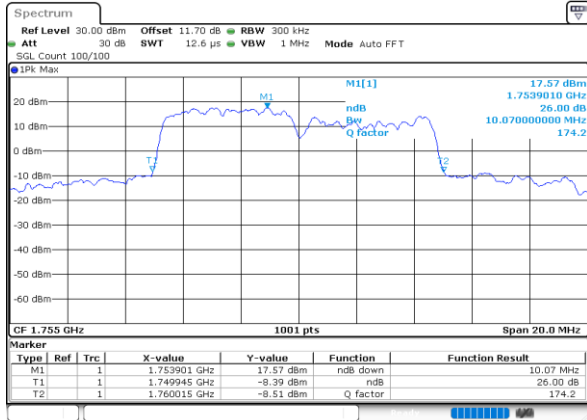
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.95	14.57	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.72	19.66	19.10



LTE Band 66B

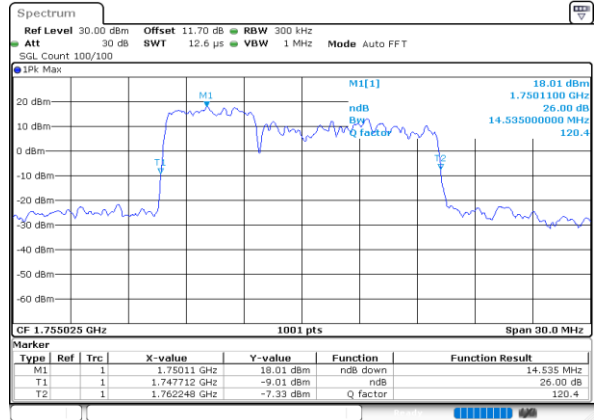
QPSK

Middle Channel / 5MHz+5MHz



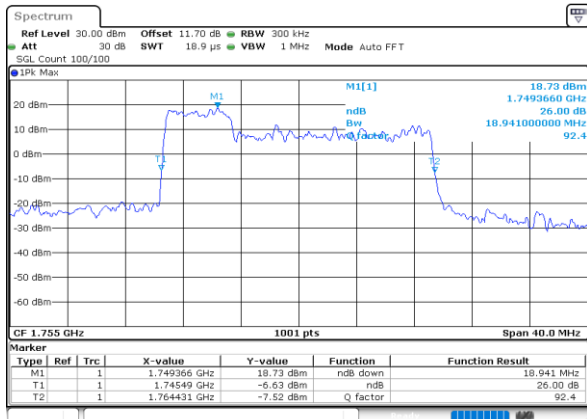
Date: 4.APR.2022 21:18:17

Middle Channel / 5MHz+10MHz



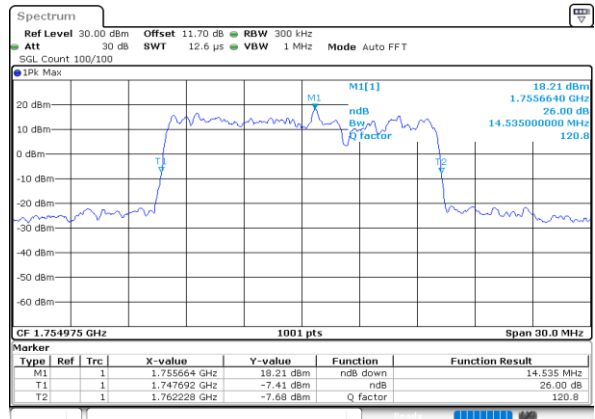
Date: 4.APR.2022 21:03:53

Middle Channel / 5MHz+15MHz



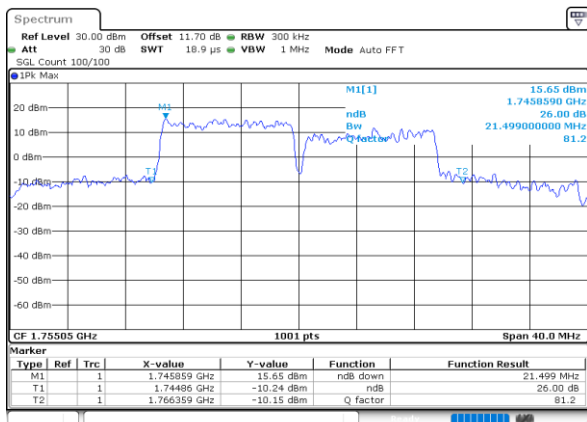
Date: 4.APR.2022 20:34:44

Middle Channel / 10MHz+5MHz



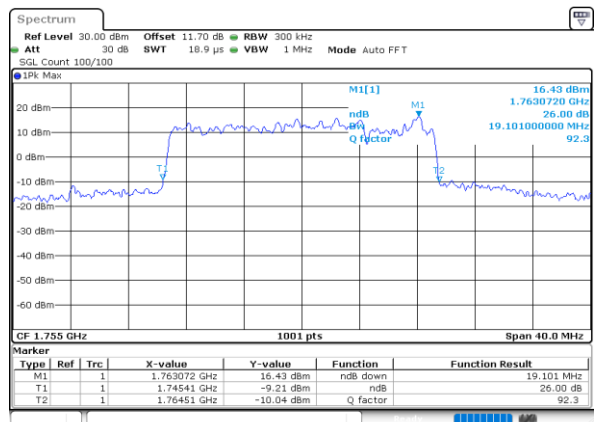
Date: 4.APR.2022 20:03:12

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 19:33:16

Middle Channel / 15MHz+5MHz



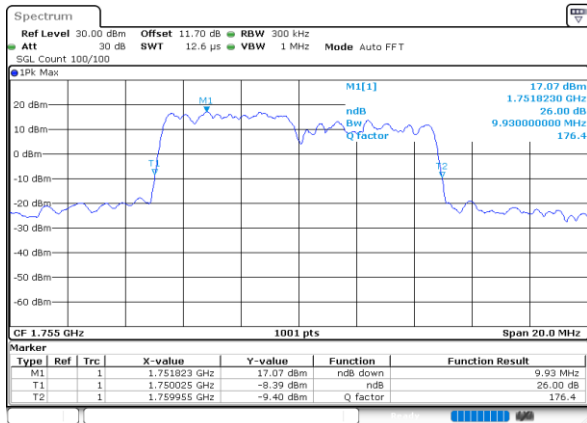
Date: 4.APR.2022 19:03:50



LTE Band 66B

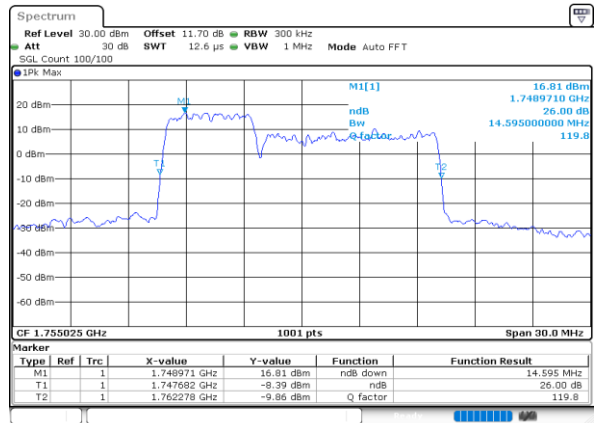
16QAM

Middle Channel / 5MHz+5MHz



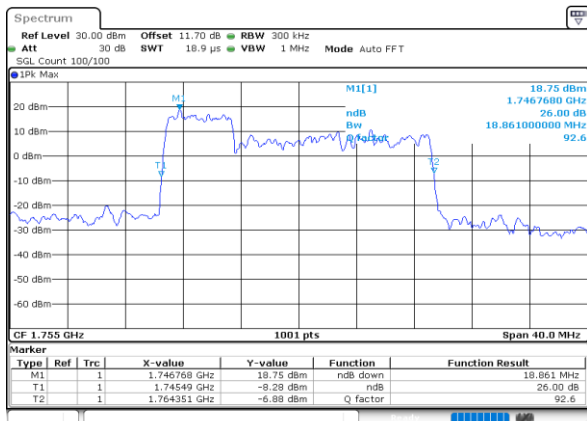
Date: 4.APR.2022 21:03:11

Middle Channel / 5MHz+10MHz



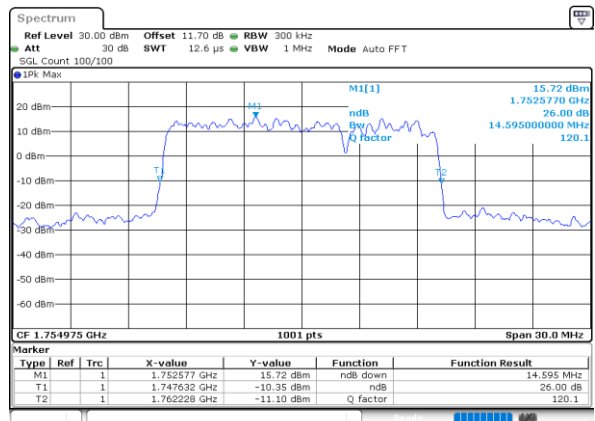
Date: 4.APR.2022 21:04:22

Middle Channel / 5MHz+15MHz



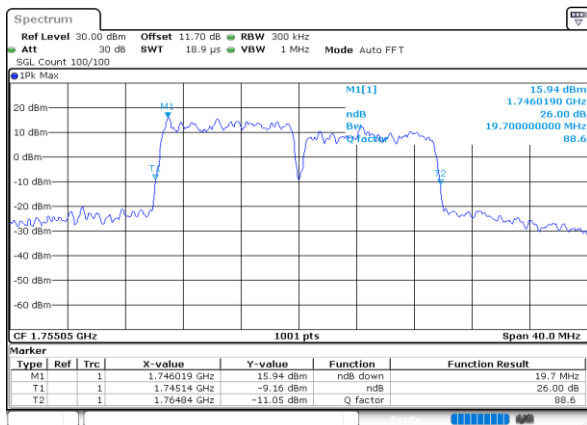
Date: 4.APR.2022 20:03:13

Middle Channel / 10MHz+5MHz



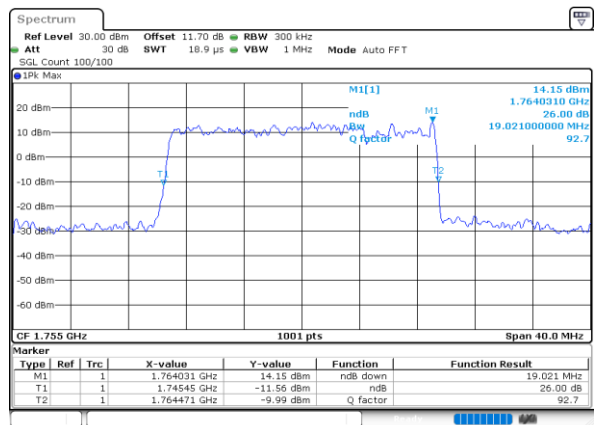
Date: 4.APR.2022 20:03:42

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 19:03:46

Middle Channel / 15MHz+5MHz



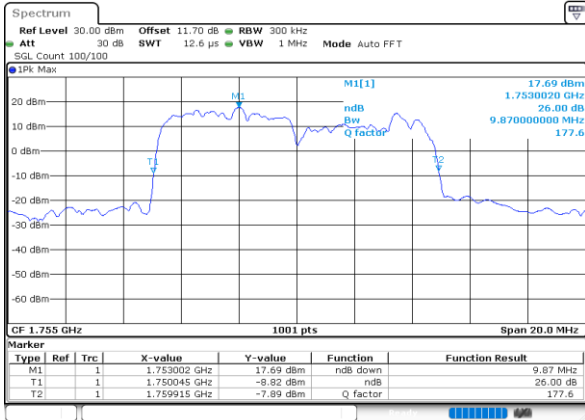
Date: 4.APR.2022 19:04:23



LTE Band 66B

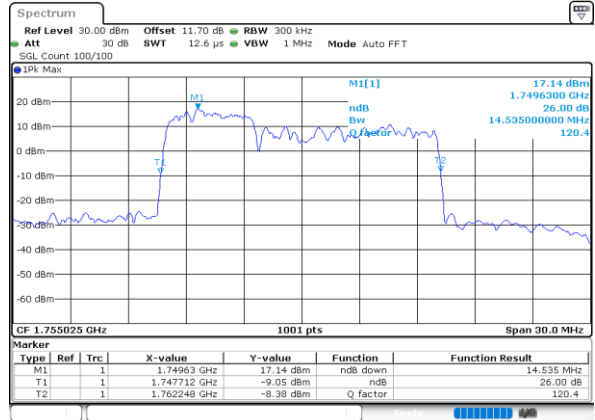
64QAM

Middle Channel / 5MHz+5MHz



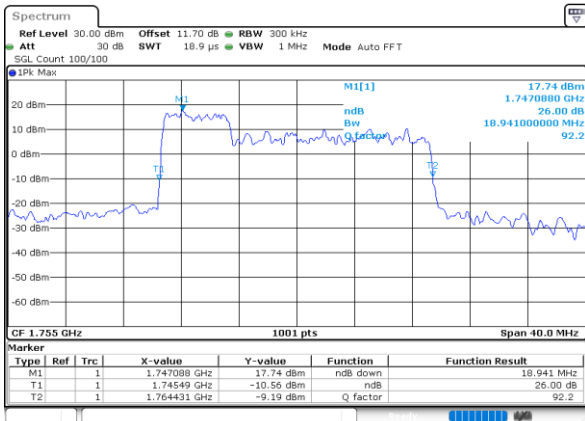
Date: 4.APR.2022 21:34:59

Middle Channel / 5MHz+10MHz



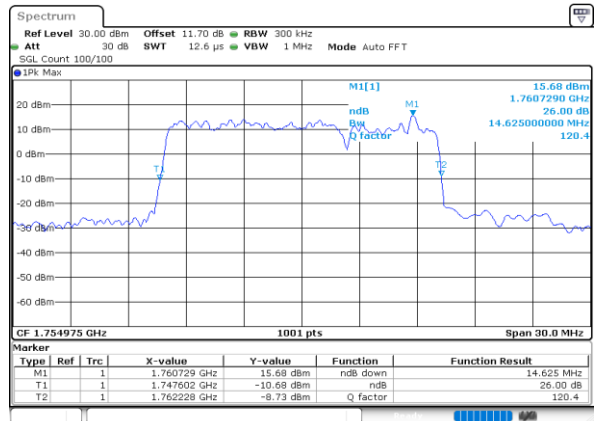
Date: 4.APR.2022 21:05:50

Middle Channel / 5MHz+15MHz



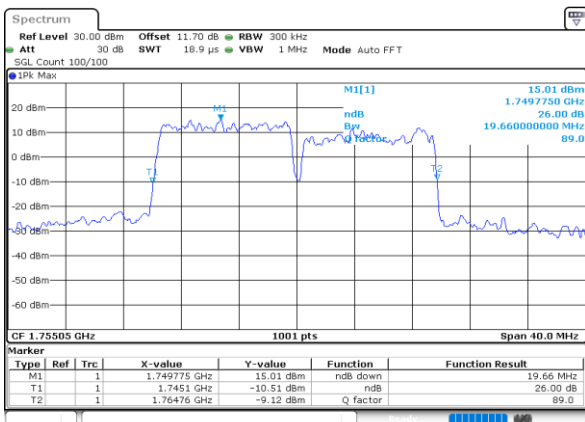
Date: 4.APR.2022 20:36:41

Middle Channel / 10MHz+5MHz



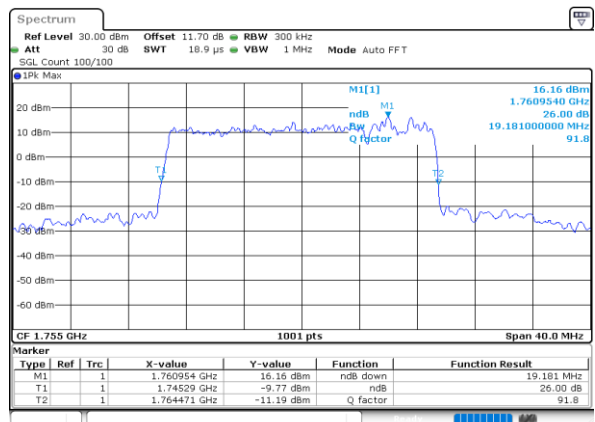
Date: 4.APR.2022 20:05:10

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 21:42:47

Middle Channel / 15MHz+5MHz



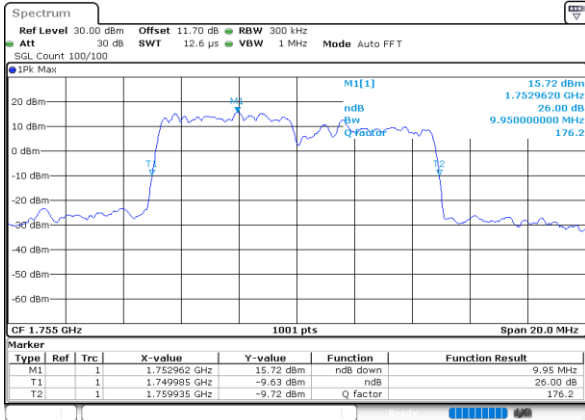
Date: 4.APR.2022 19:05:55



LTE Band 66B

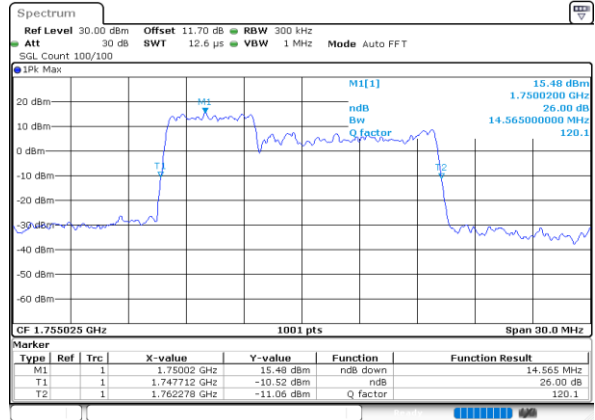
256QAM

Middle Channel / 5MHz+5MHz



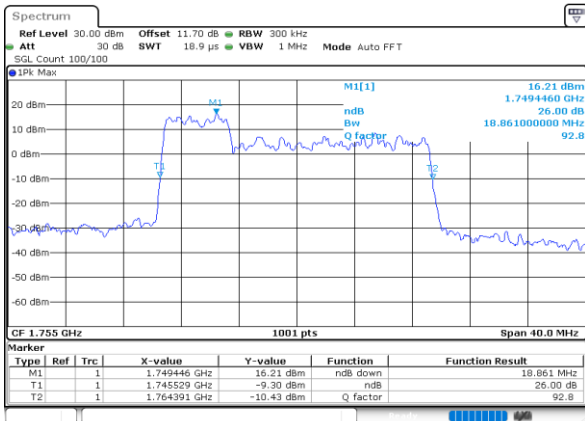
Date: 4.APR.2022 21:05:28

Middle Channel / 5MHz+10MHz



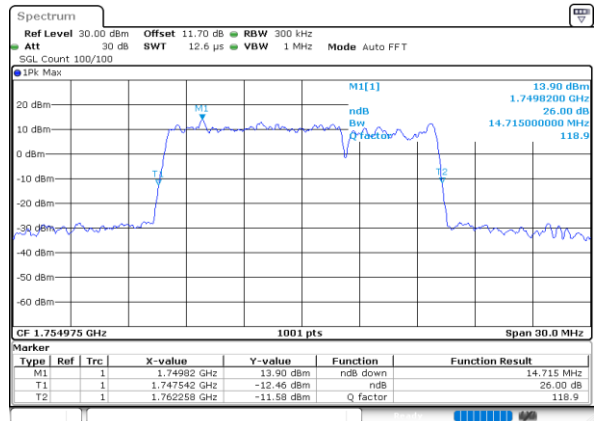
Date: 4.APR.2022 21:06:19

Middle Channel / 5MHz+15MHz



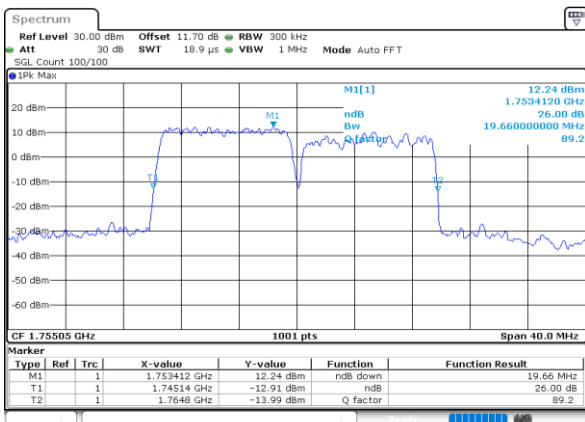
Date: 4.APR.2022 20:37:10

Middle Channel / 10MHz+5MHz



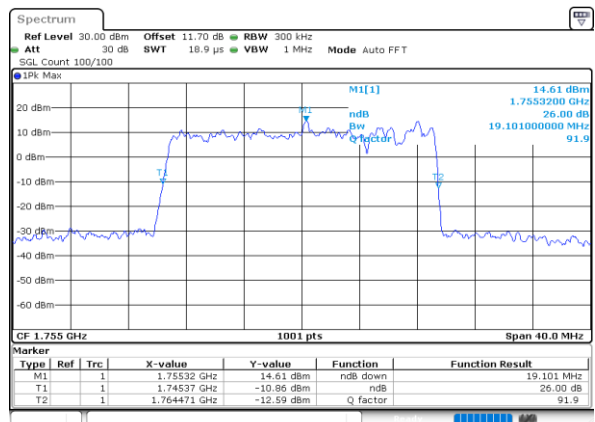
Date: 4.APR.2022 20:05:39

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 21:41:29

Middle Channel / 15MHz+5MHz



Date: 4.APR.2022 19:06:25



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.43	13.88	18.22
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.97	18.94	18.26

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.25	13.94	18.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.62	18.22

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.37	13.85	18.22
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.85	18.70	18.14

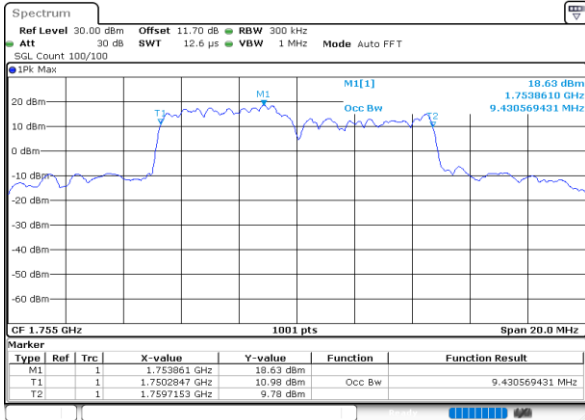
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.76	17.98
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.78	18.14



LTE Band 66B

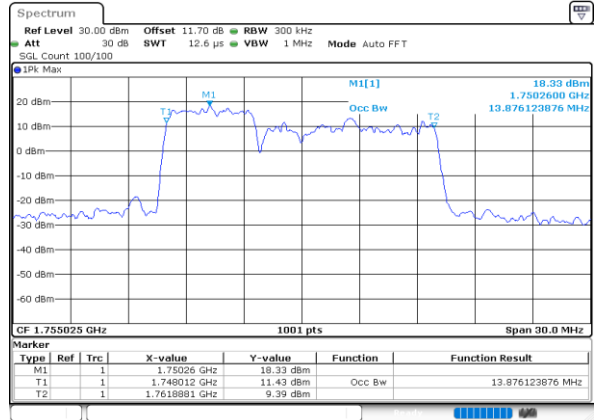
QPSK

Middle Channel / 5MHz+5MHz



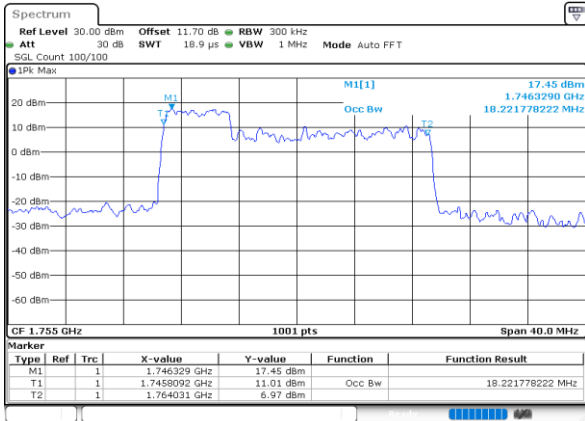
Date: 4.APR.2022 21:07:40

Middle Channel / 5MHz+10MHz



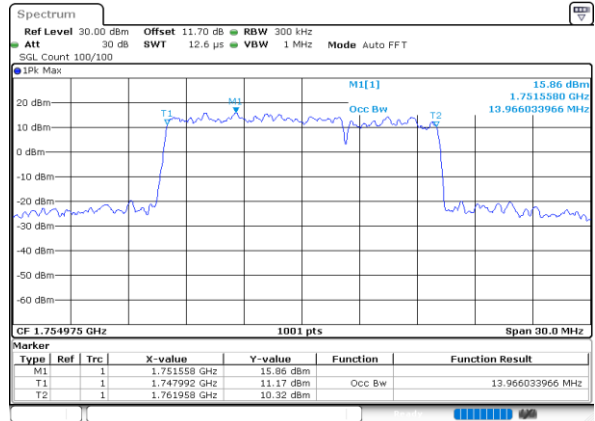
Date: 4.APR.2022 21:03:24

Middle Channel / 5MHz+15MHz



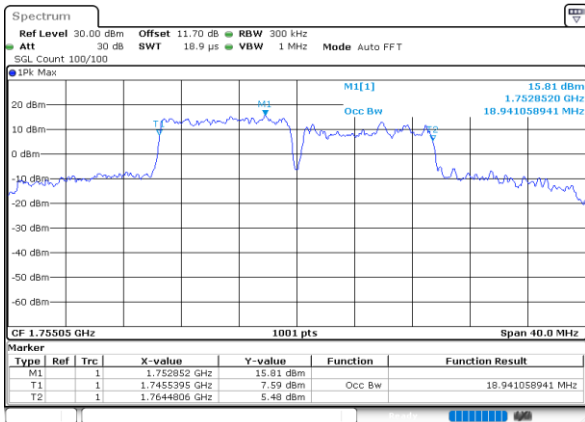
Date: 4.APR.2022 20:34:15

Middle Channel / 10MHz+5MHz



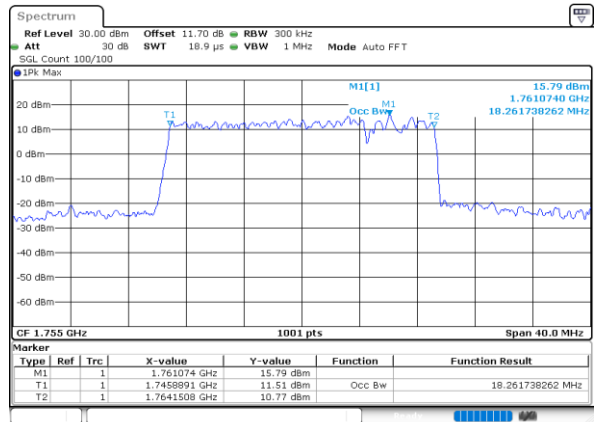
Date: 4.APR.2022 20:02:43

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 19:32:47

Middle Channel / 15MHz+5MHz



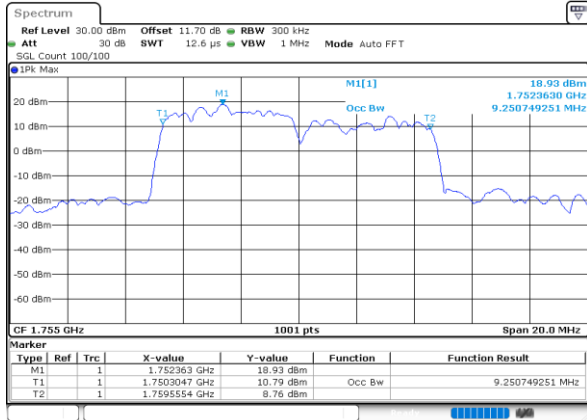
Date: 4.APR.2022 19:03:18



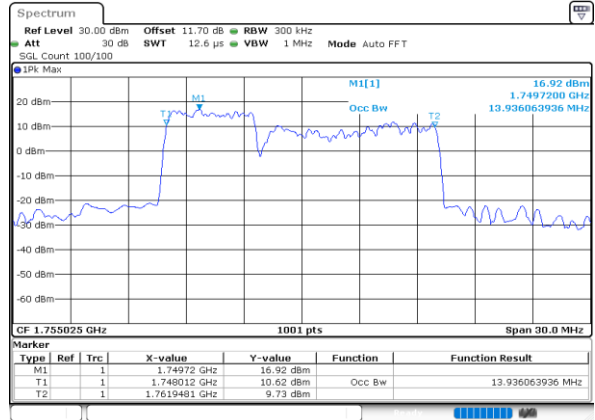
LTE Band 66B

16QAM

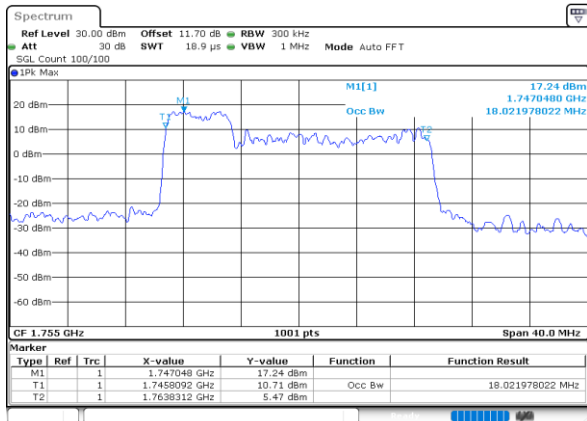
Middle Channel / 5MHz+5MHz



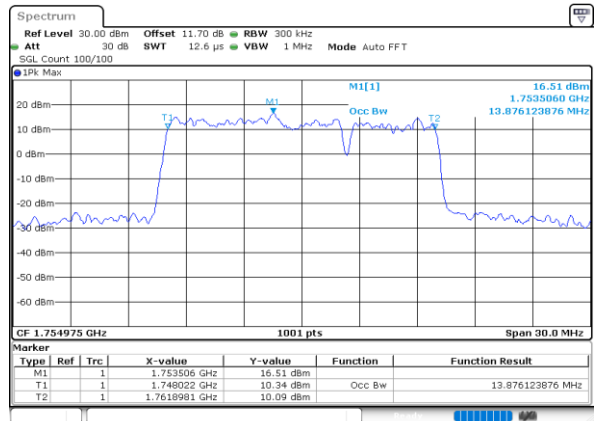
Middle Channel / 5MHz+10MHz



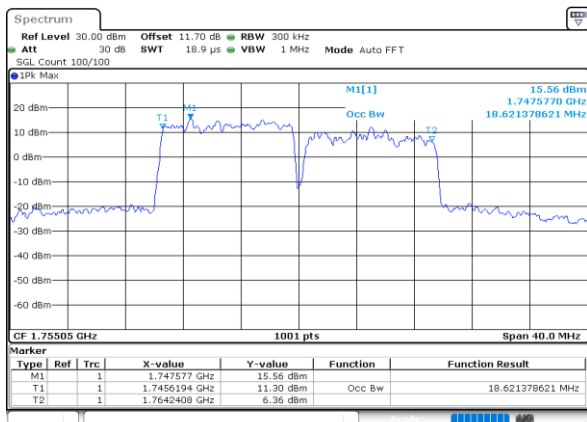
Middle Channel / 5MHz+15MHz



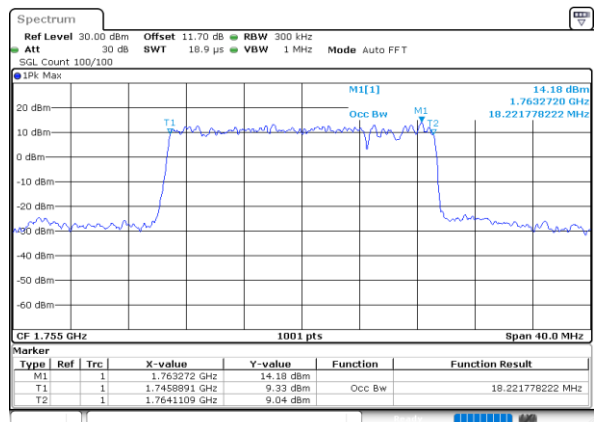
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

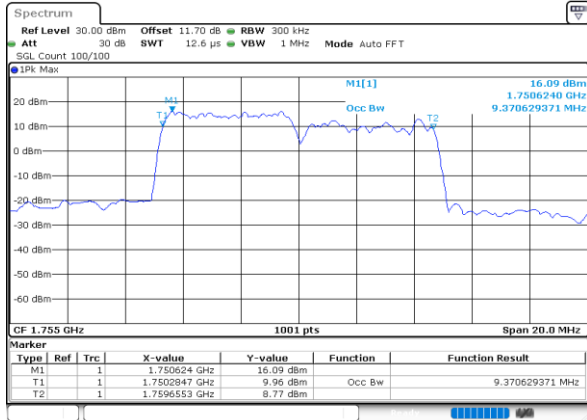




LTE Band 66B

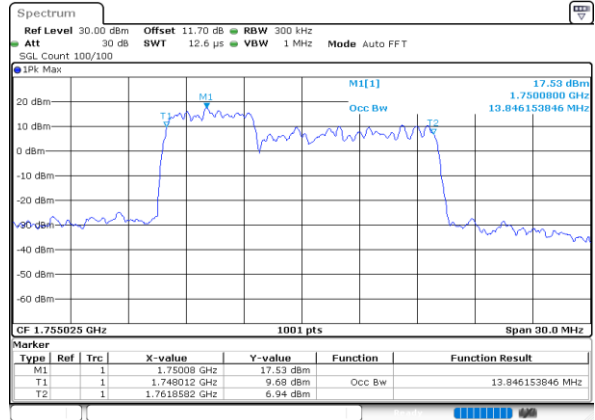
64QAM

Middle Channel / 5MHz+5MHz



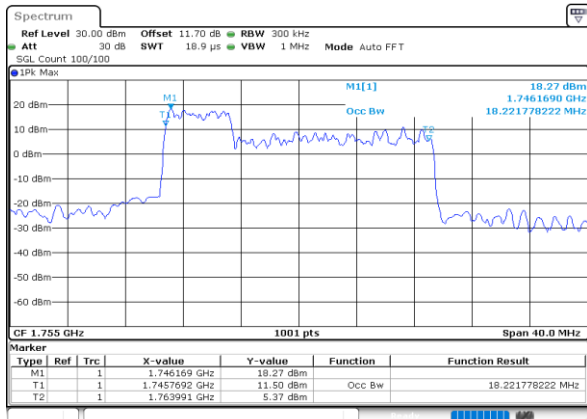
Date: 4.APR.2022 21:34:30

Middle Channel / 5MHz+10MHz



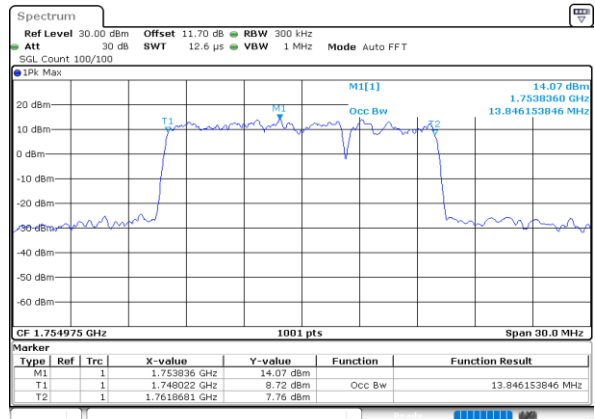
Date: 4.APR.2022 21:05:21

Middle Channel / 5MHz+15MHz



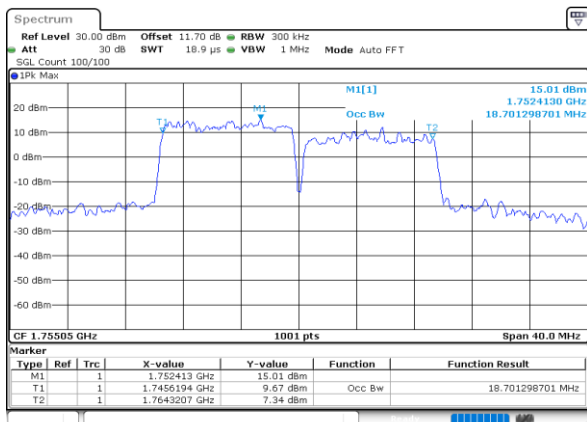
Date: 4.APR.2022 20:36:12

Middle Channel / 10MHz+5MHz



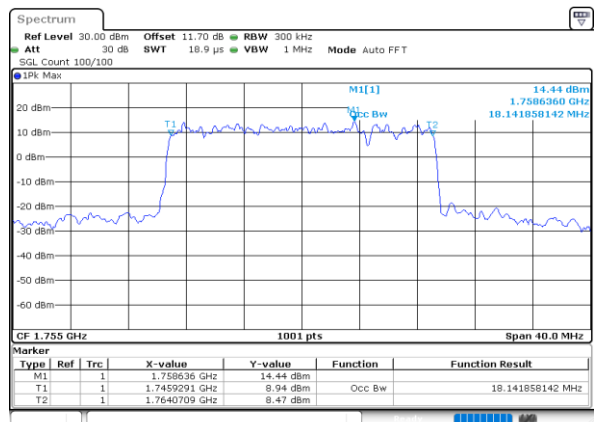
Date: 4.APR.2022 20:04:40

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 19:34:44

Middle Channel / 15MHz+5MHz



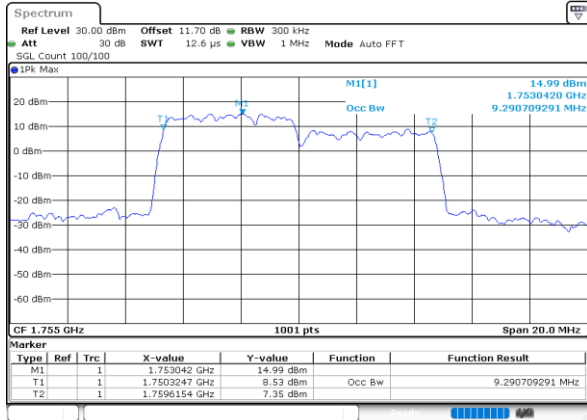
Date: 4.APR.2022 19:05:26



LTE Band 66B

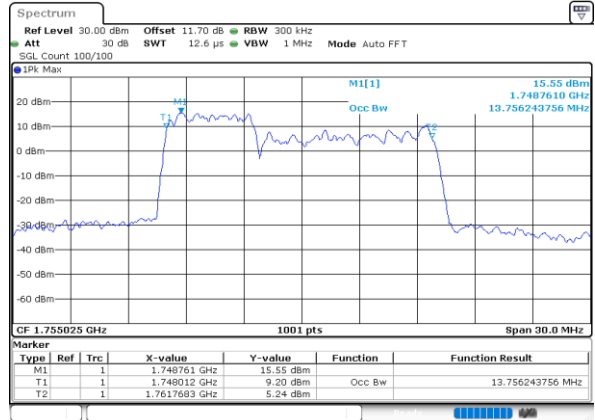
256QAM

Middle Channel / 5MHz+5MHz



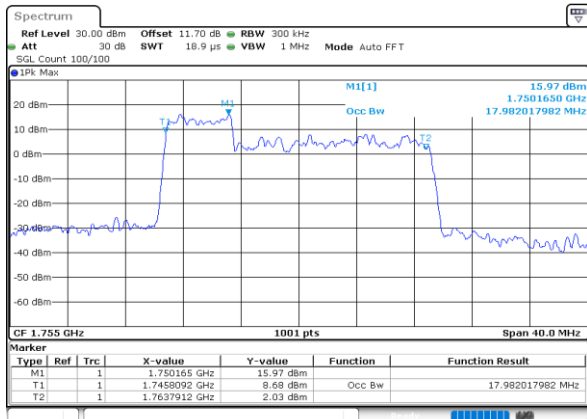
Date: 4.APR.2022 21:05:57

Middle Channel / 5MHz+10MHz



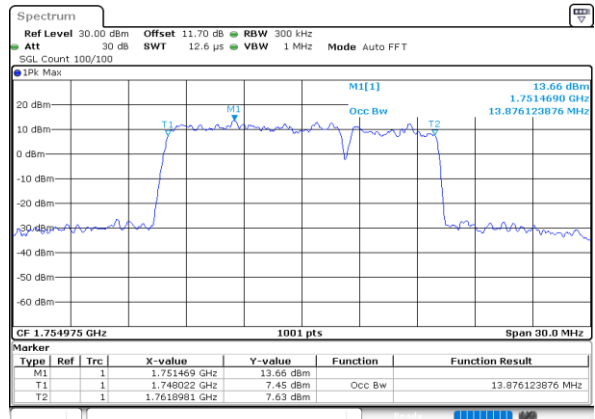
Date: 4.APR.2022 21:06:49

Middle Channel / 5MHz+15MHz



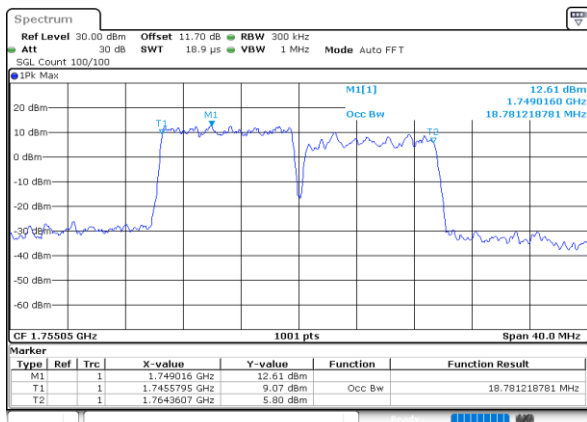
Date: 4.APR.2022 20:37:39

Middle Channel / 10MHz+5MHz



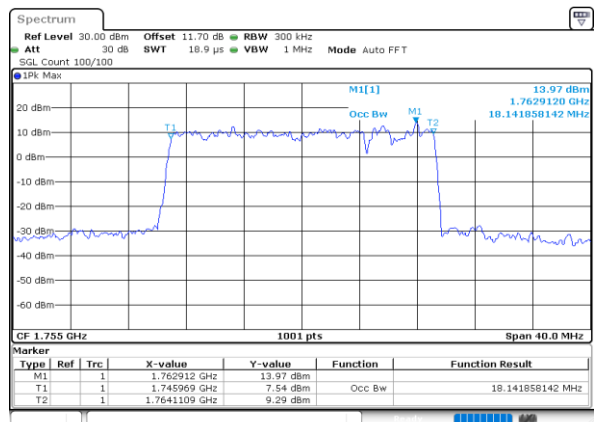
Date: 4.APR.2022 20:06:08

Middle Channel / 10MHz+10MHz



Date: 4.APR.2022 19:36:17

Middle Channel / 15MHz+5MHz



Date: 4.APR.2022 19:06:54

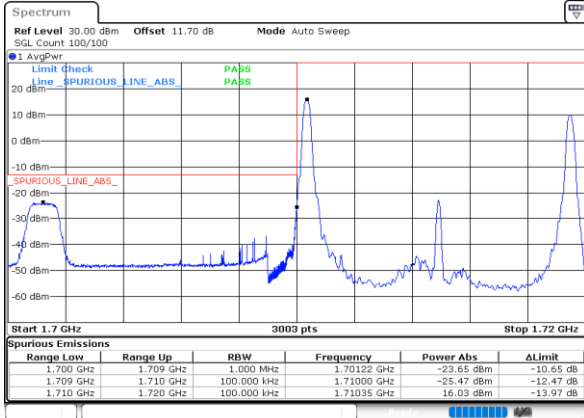


Conducted Band Edge

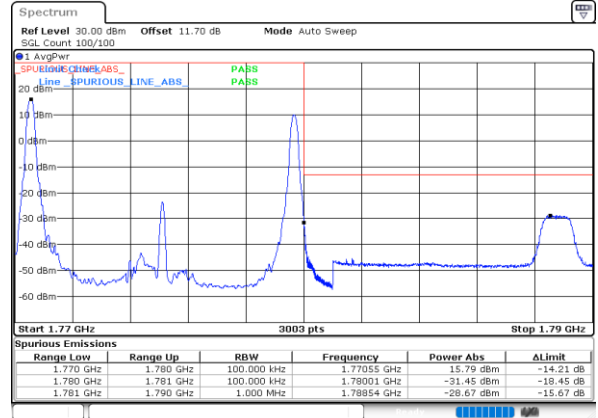
LTE Band 66B / 5MHz+5MHz

QPSK

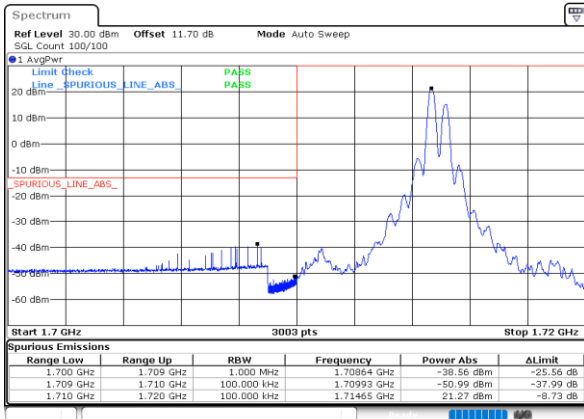
Lowest Band Edge / 1RB0 and 1RB24



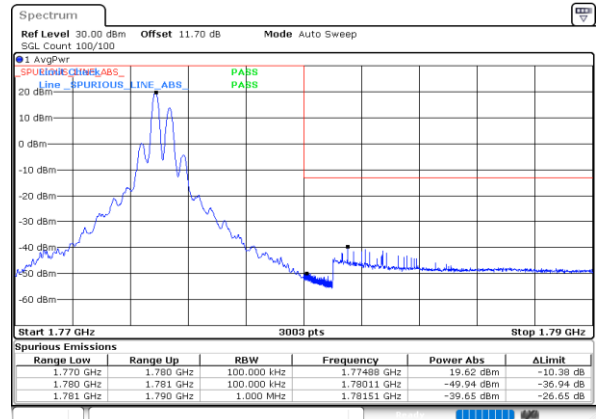
Highest Band Edge / 1RB0 and 1RB24



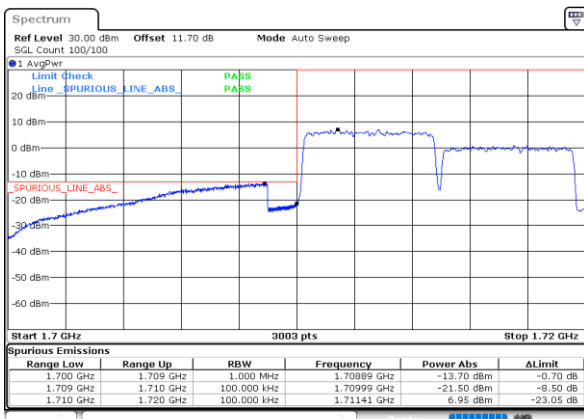
Lowest Band Edge / 1RB14 and 1RB0



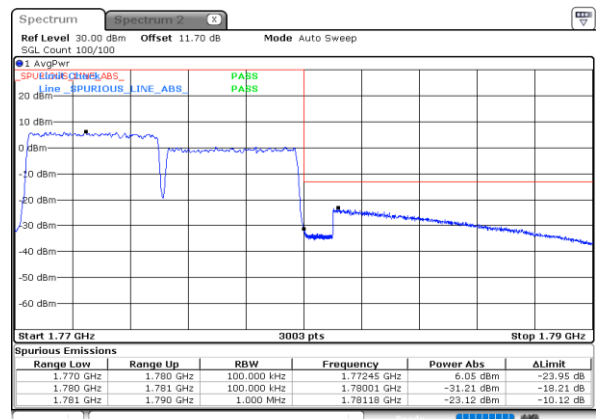
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



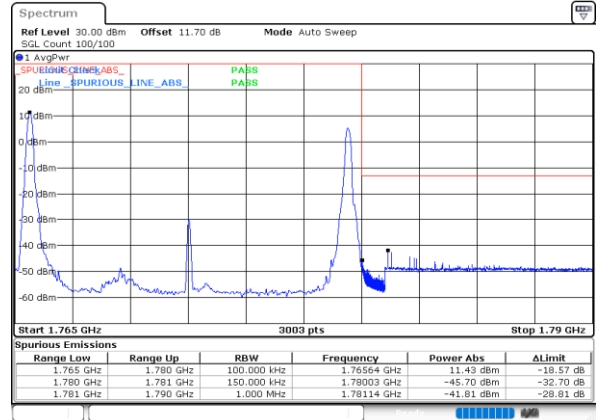
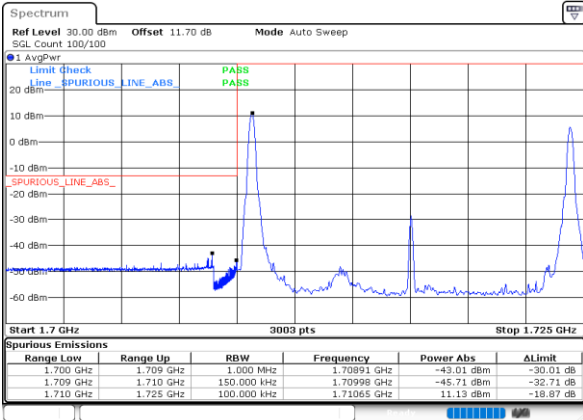


LTE Band 66B / 5MHz+10MHz

QPSK

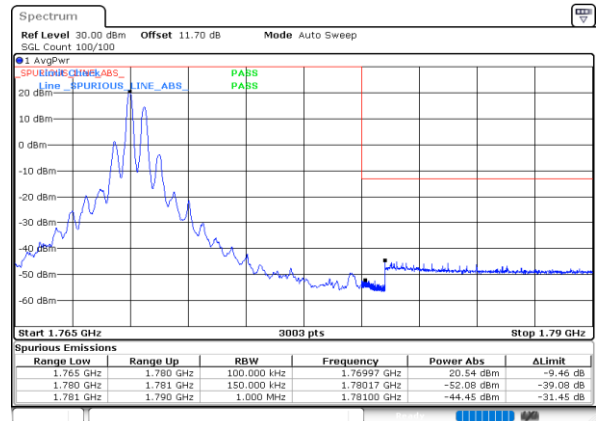
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



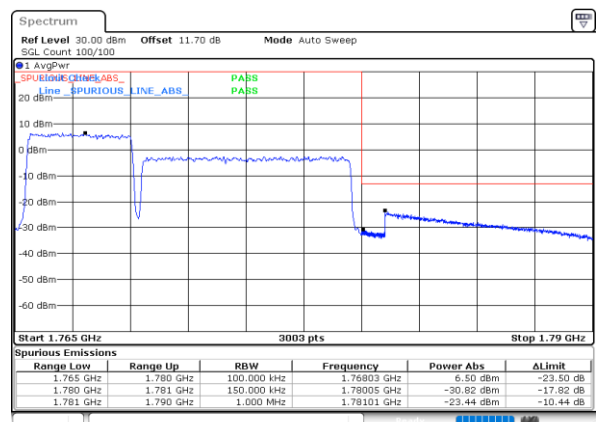
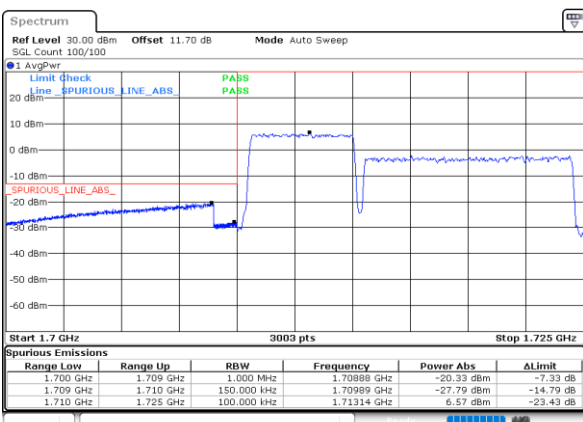
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



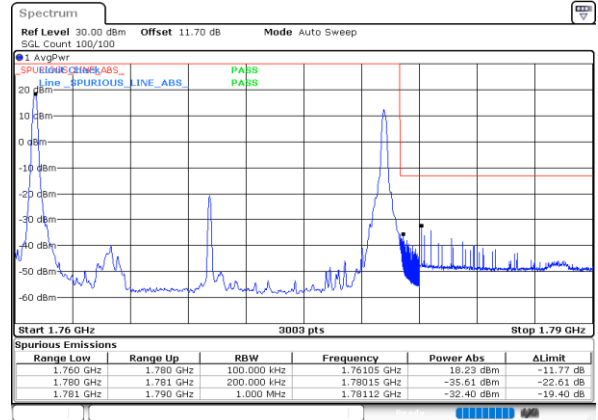
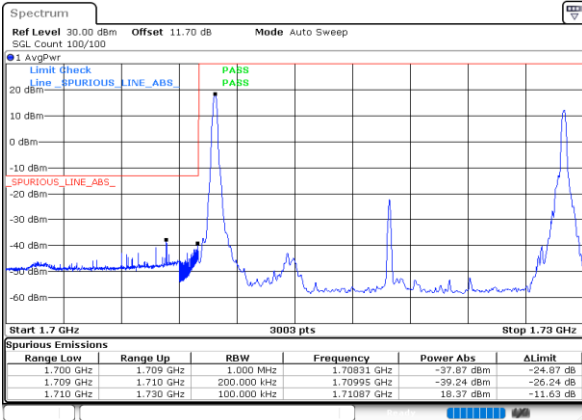


LTE Band 66B / 5MHz+15MHz

QPSK

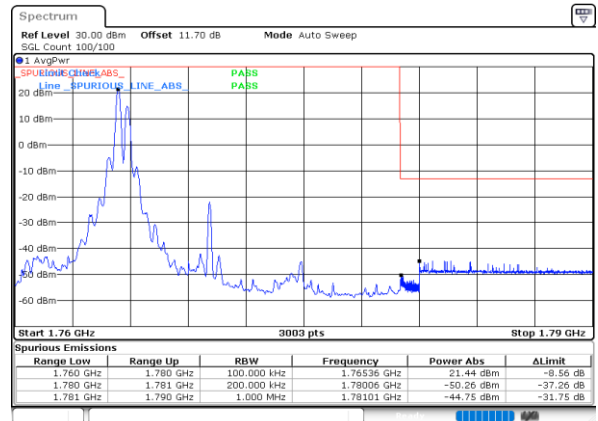
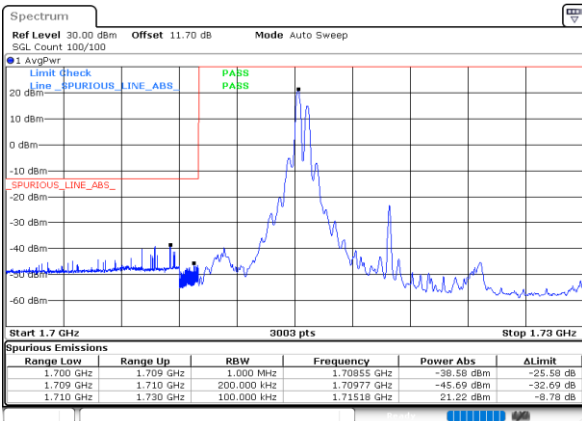
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



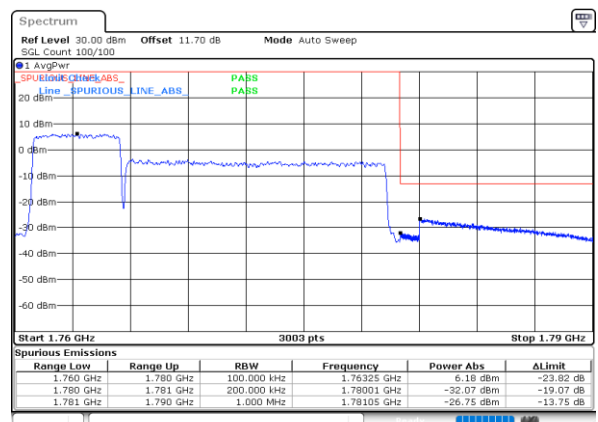
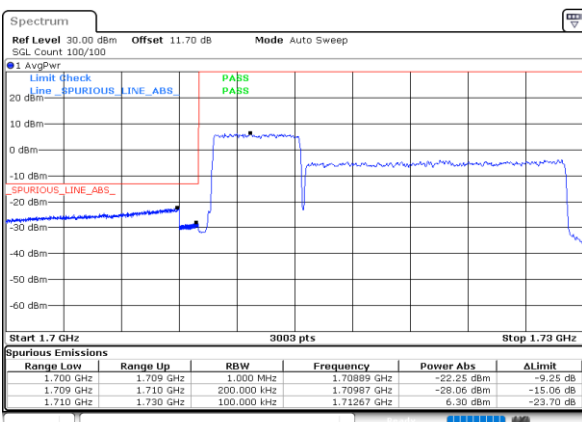
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

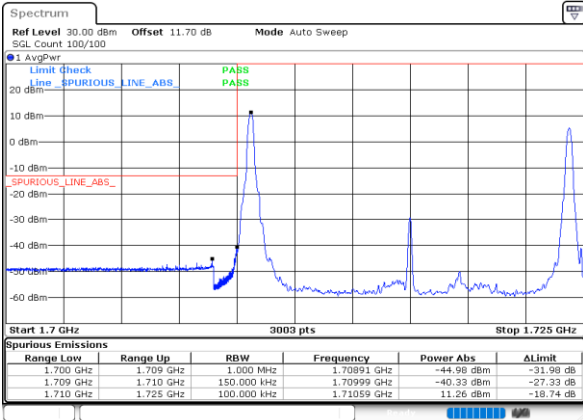




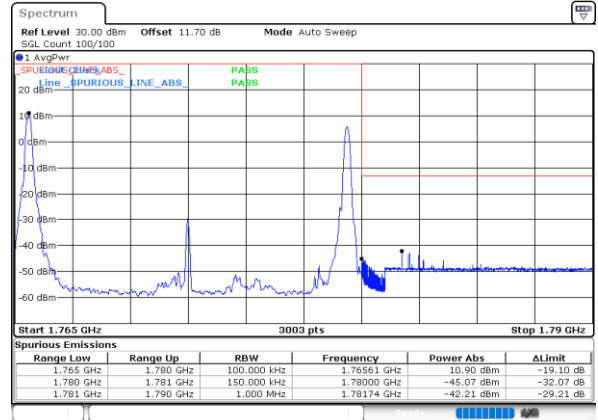
LTE Band 66B / 10MHz+5MHz

QPSK

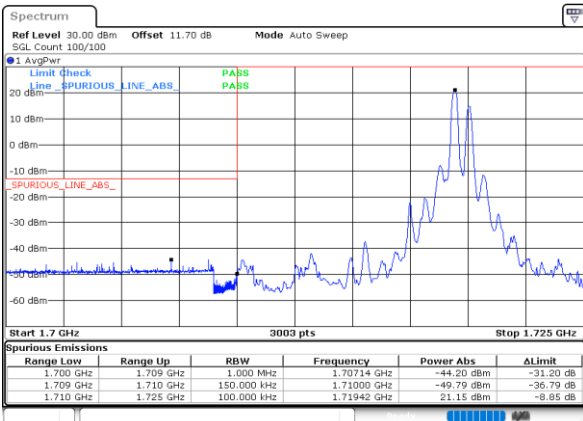
Lowest Band Edge / 1RB0 and 1RB24



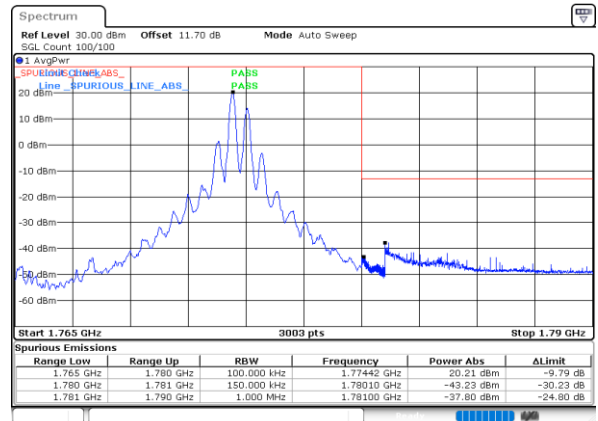
Highest Band Edge / 1RB0 and 1RB24



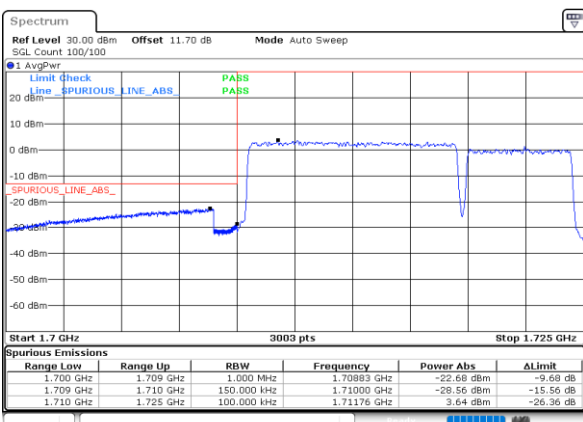
Lowest Band Edge / 1RB49 and 1RB0



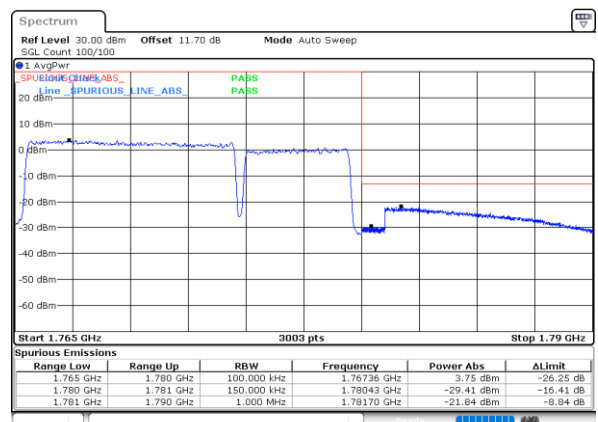
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

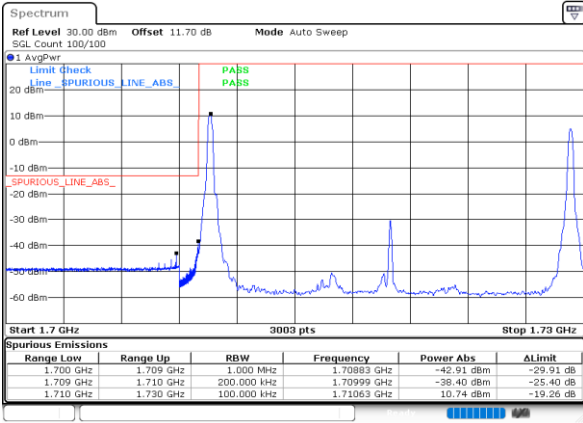




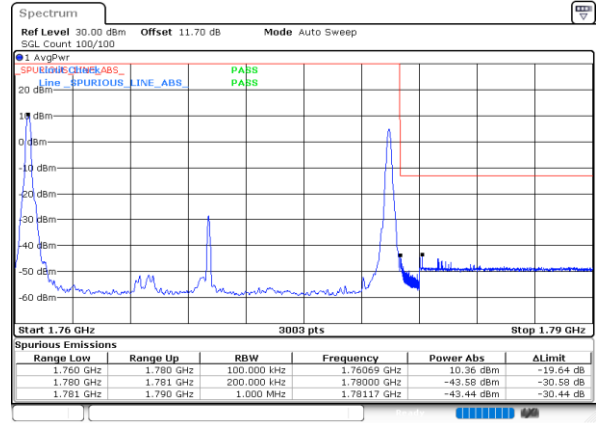
LTE Band 66B / 10MHz+10MHz

QPSK

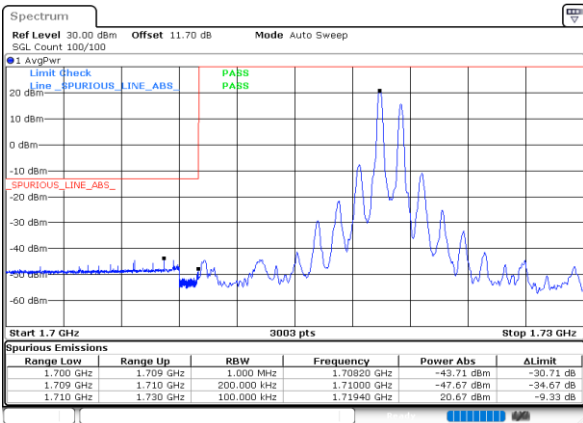
Lowest Band Edge / 1RB0 and 1RB49



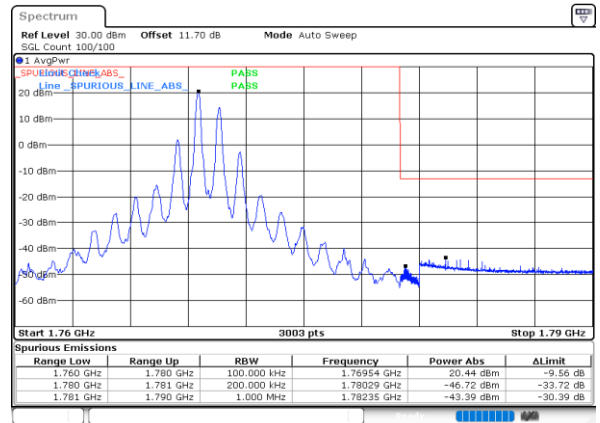
Highest Band Edge / 1RB0 and 1RB49



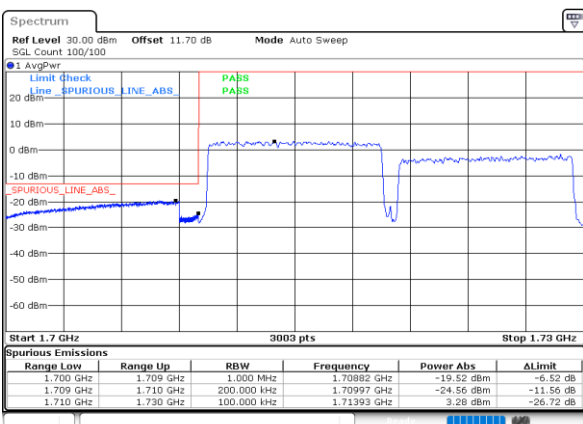
Lowest Band Edge / 1RB49 and 1RB0



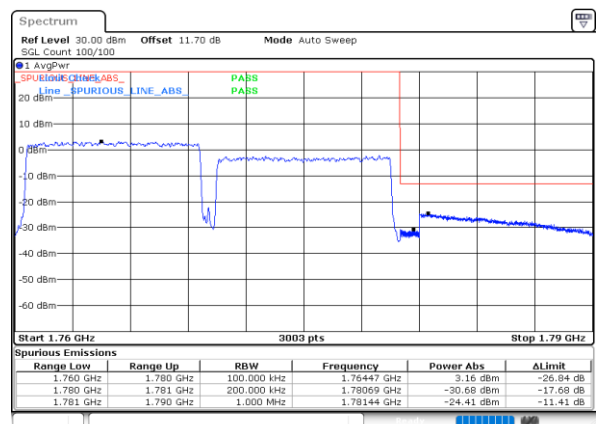
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

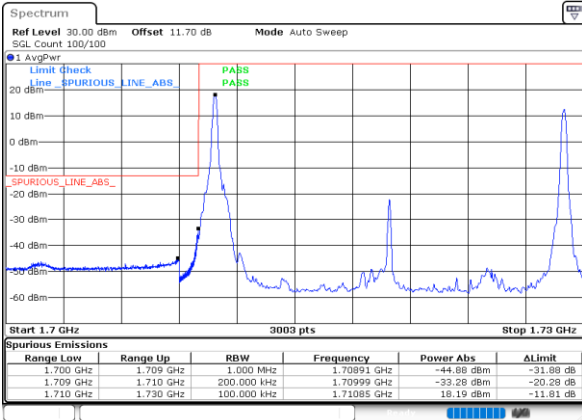




LTE Band 66B / 15MHz+5MHz

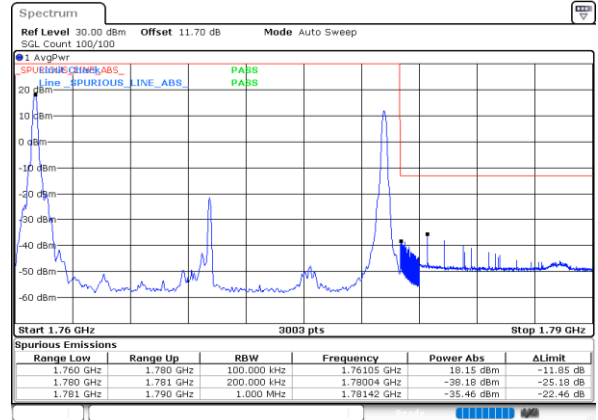
QPSK

Lowest Band Edge / 1RB0 and 1RB49



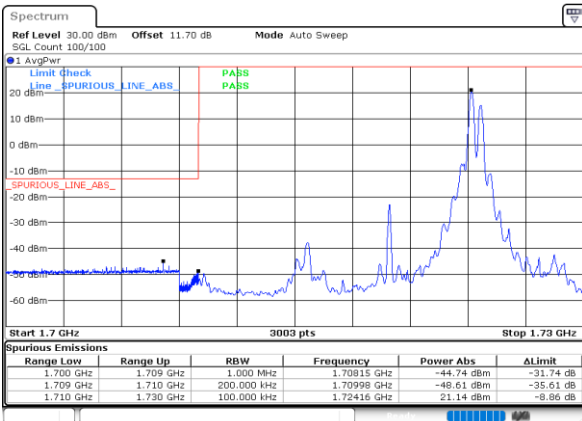
Date: 4.APR.2022 18:54:12

Highest Band Edge / 1RB0 and 1RB49



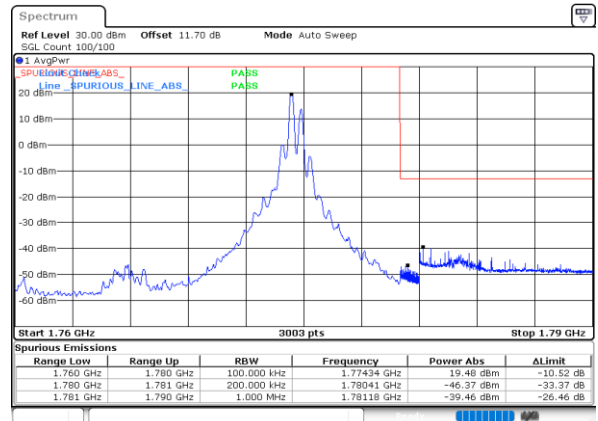
Date: 4.APR.2022 18:42:34

Lowest Band Edge / 1RB49 and 1RB0



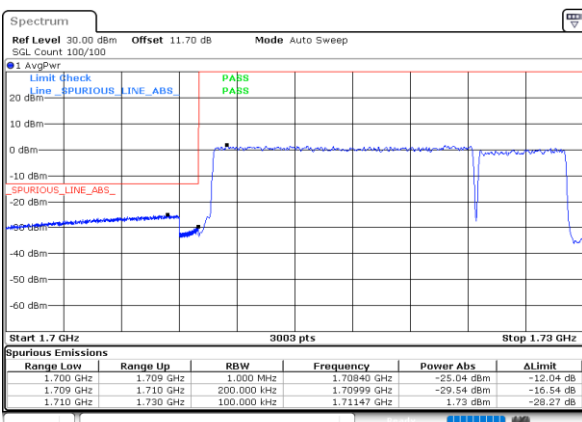
Date: 4.APR.2022 18:57:27

Highest Band Edge / 1RB49 and 1RB0



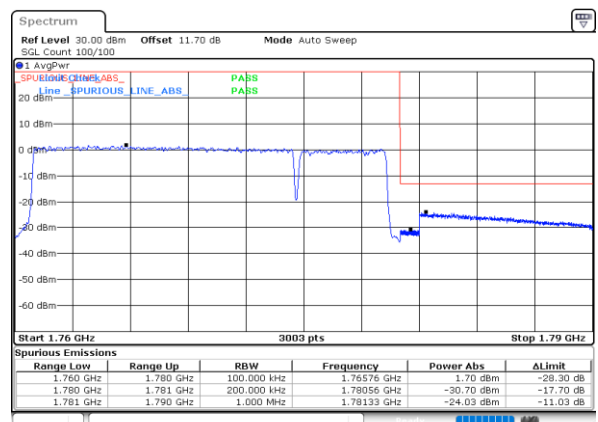
Date: 4.APR.2022 18:45:47

Lowest Band Edge / Full RB



Date: 4.APR.2022 18:50:00

Highest Band Edge / Full RB



Date: 4.APR.2022 18:38:21

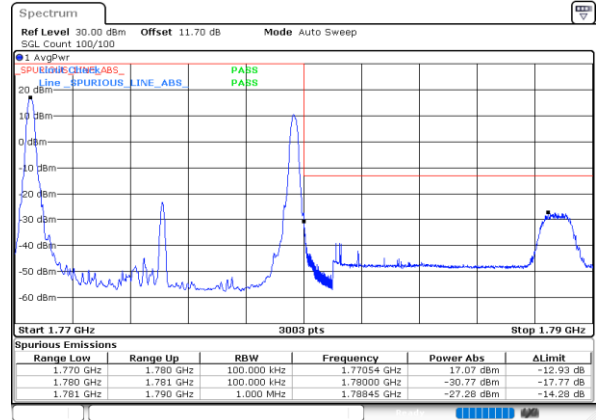
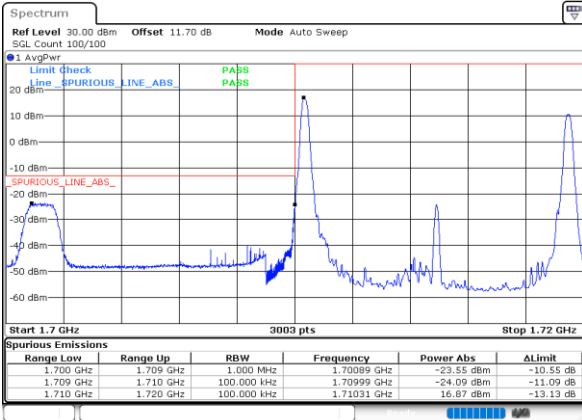


LTE Band 66B / 5MHz+5MHz

16QAM

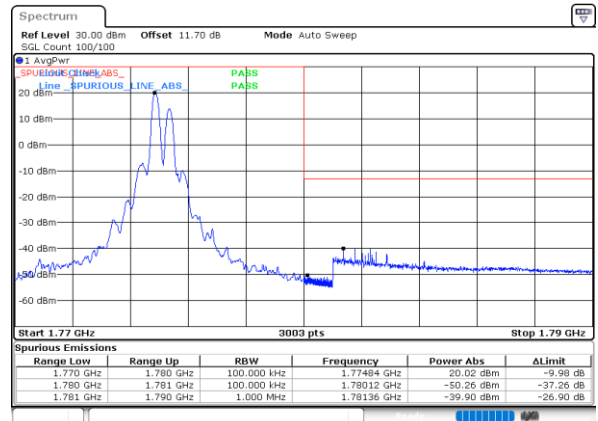
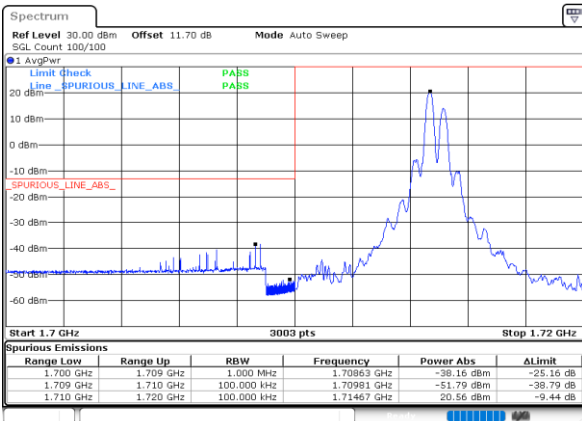
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



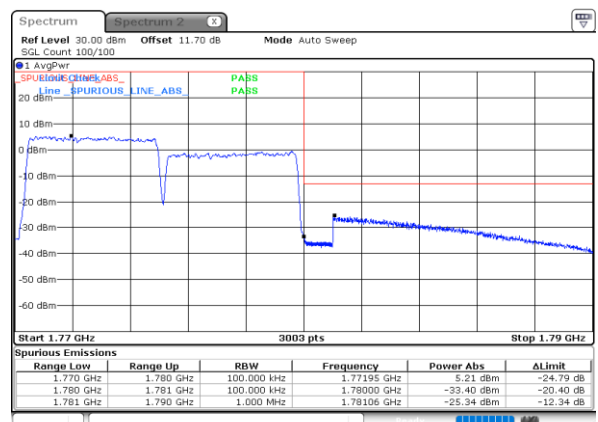
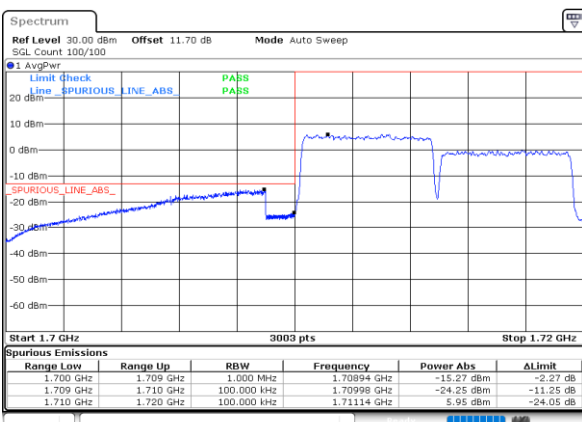
Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



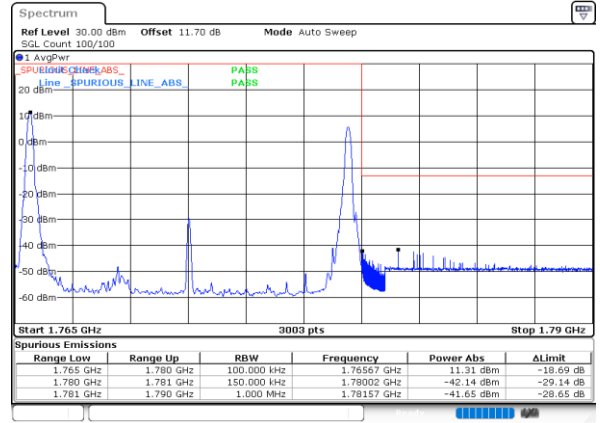
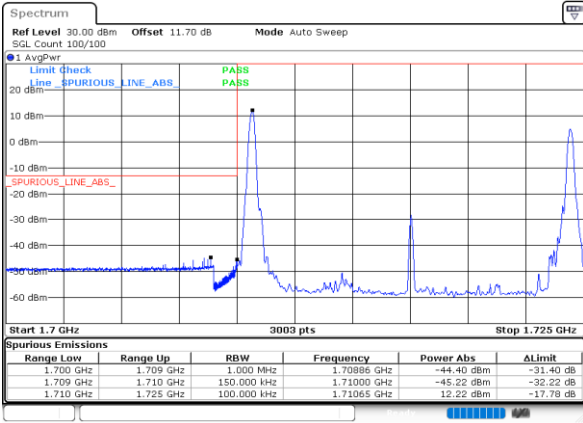


LTE Band 66B / 5MHz+10MHz

16QAM

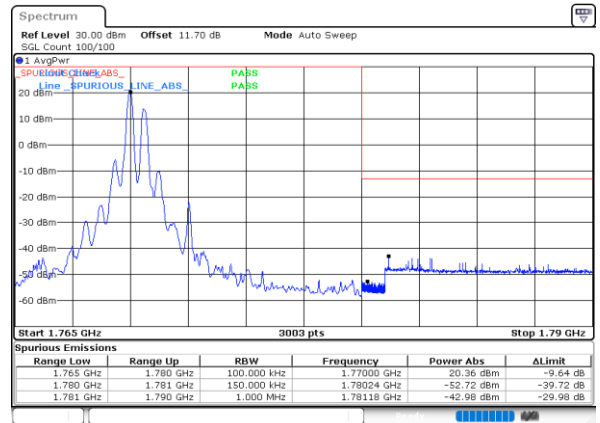
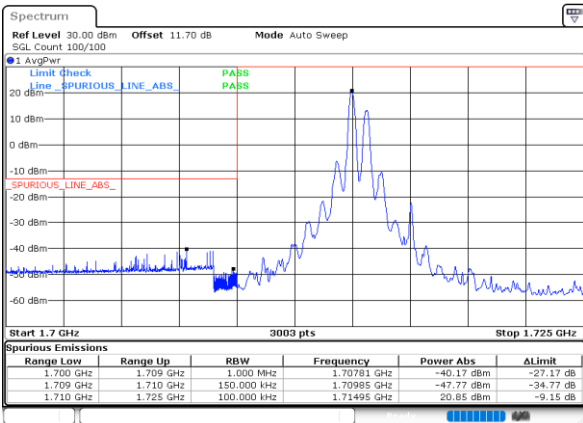
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



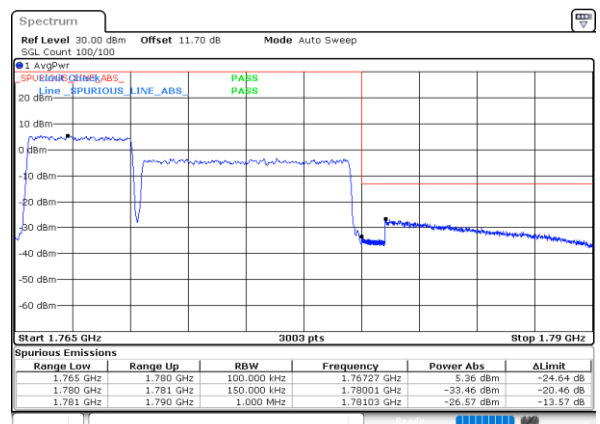
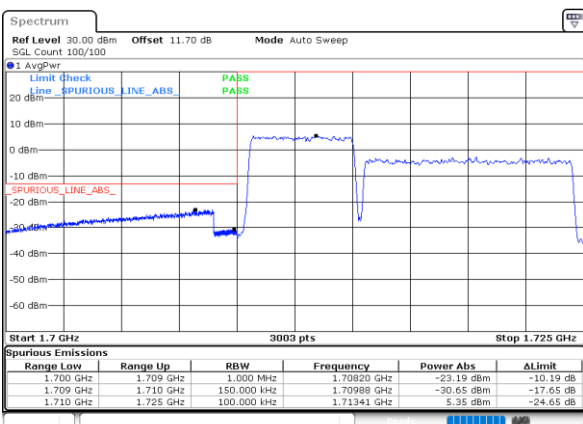
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



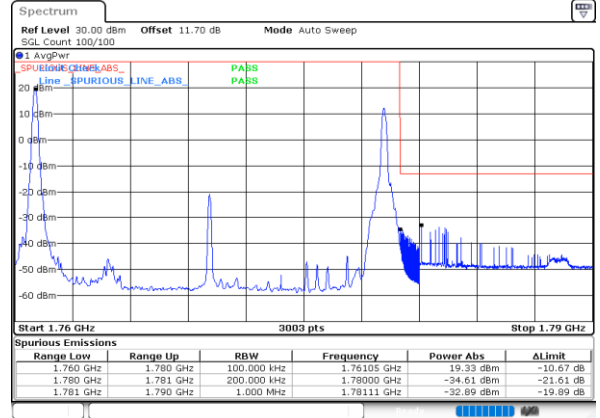
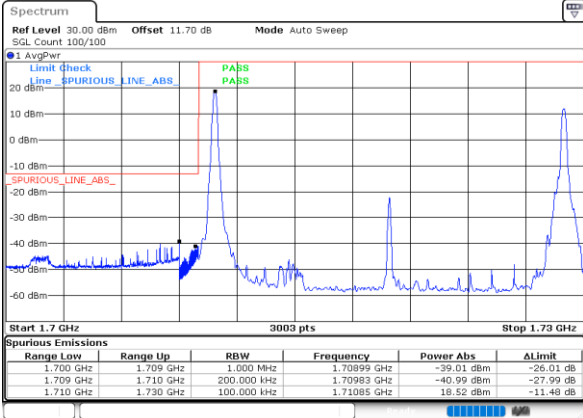


LTE Band 66B / 5MHz+15MHz

16QAM

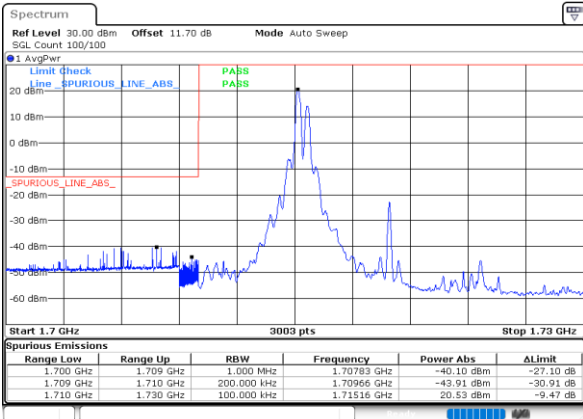
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



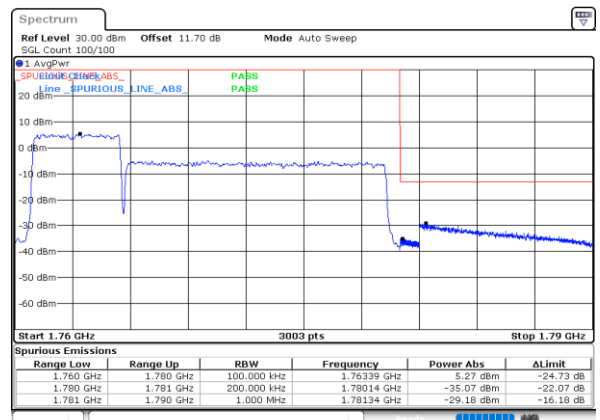
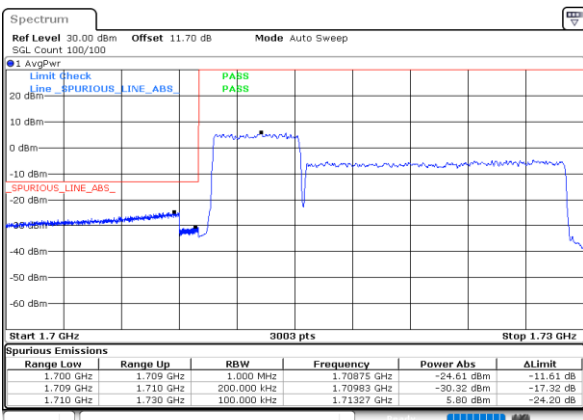
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



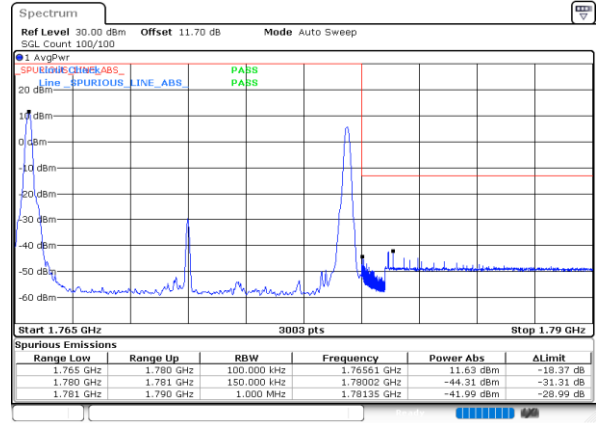
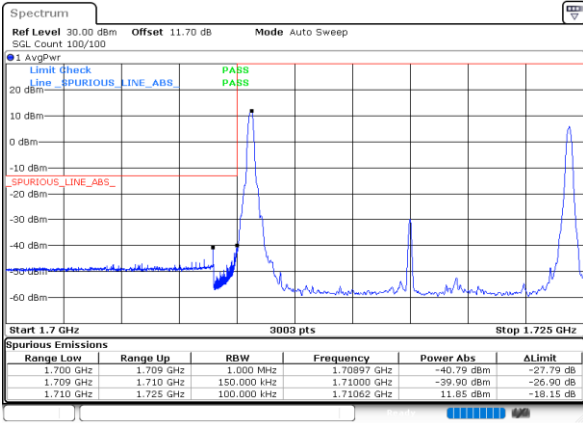


LTE Band 66B / 10MHz+5MHz

16QAM

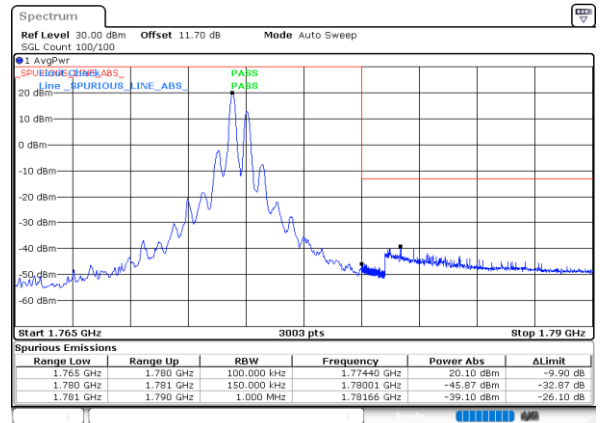
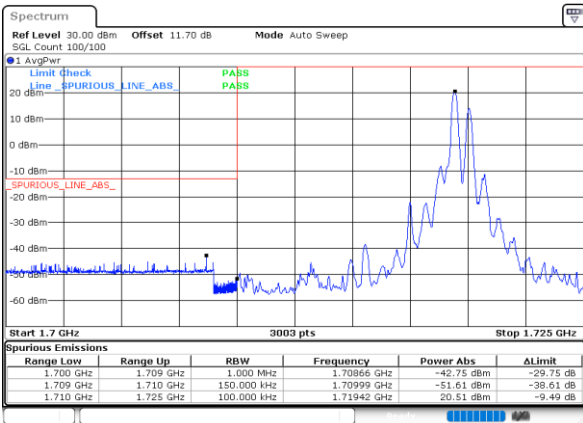
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



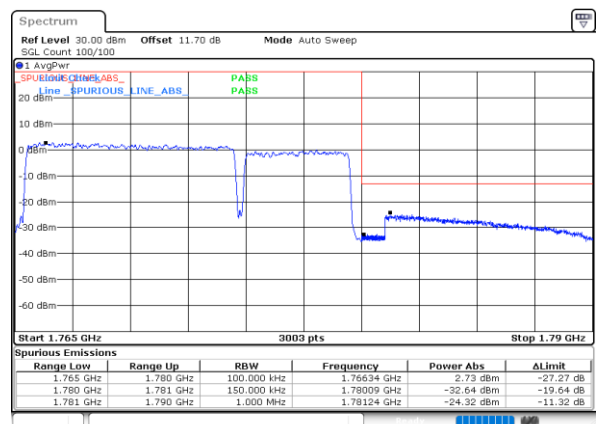
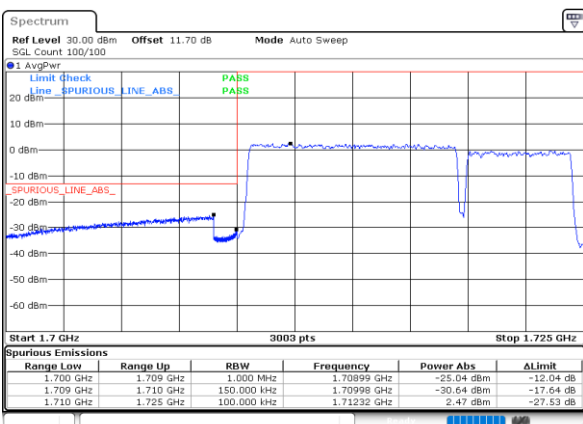
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

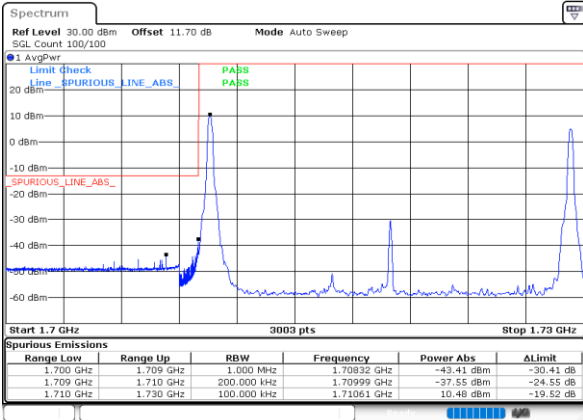




LTE Band 66B / 10MHz+10MHz

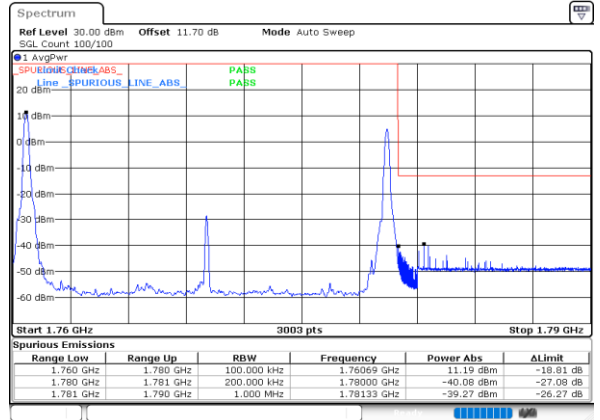
16QAM

Lowest Band Edge / 1RB0 and 1RB49



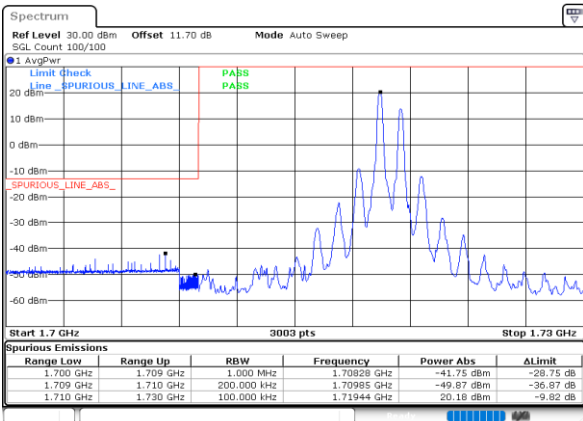
Date: 4.APR.2022 19:24:31

Highest Band Edge / 1RB0 and 1RB49



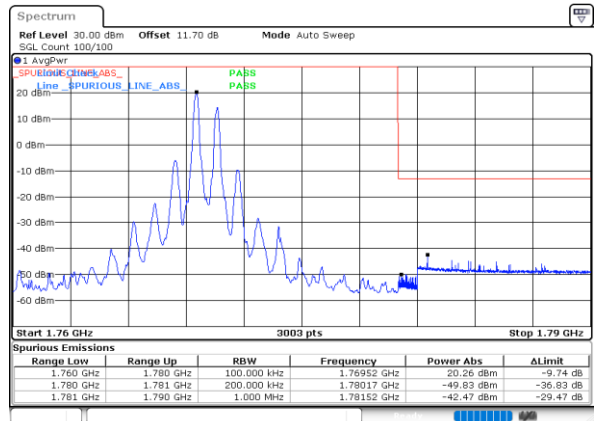
Date: 4.APR.2022 19:12:54

Lowest Band Edge / 1RB49 and 1RB0



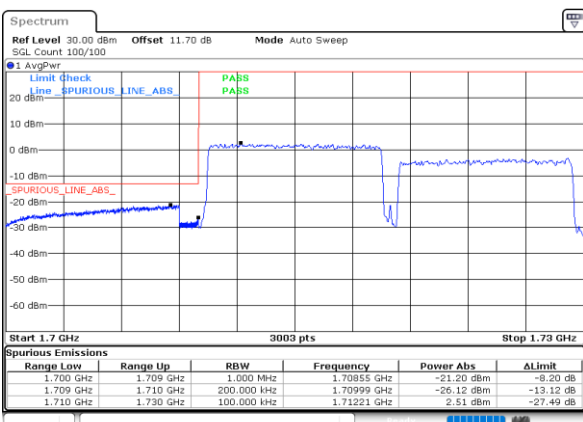
Date: 4.APR.2022 19:28:42

Highest Band Edge / 1RB49 and 1RB0



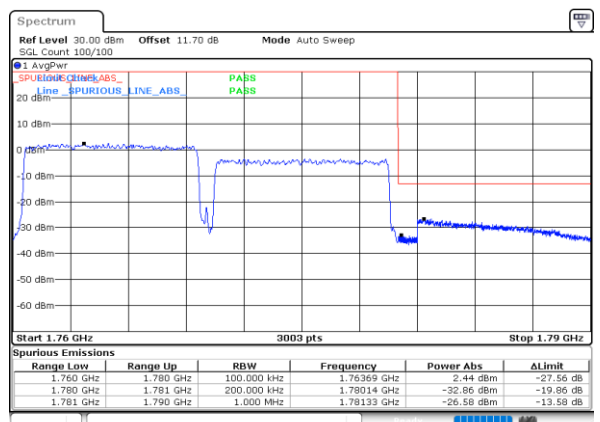
Date: 4.APR.2022 19:17:05

Lowest Band Edge / Full RB



Date: 4.APR.2022 19:20:19

Highest Band Edge / Full RB



Date: 4.APR.2022 19:08:41