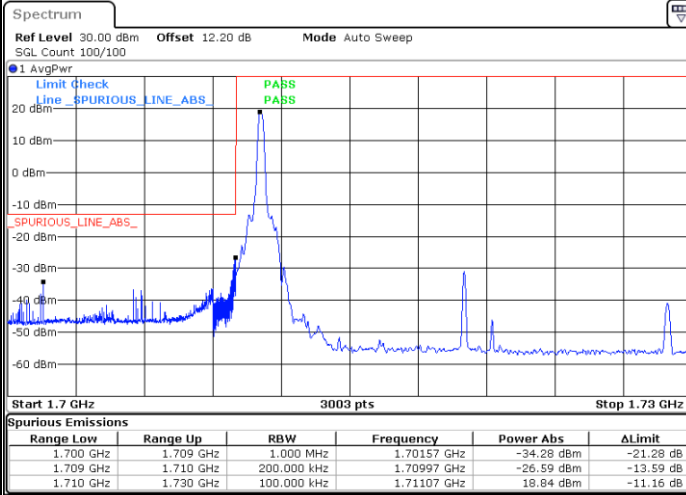




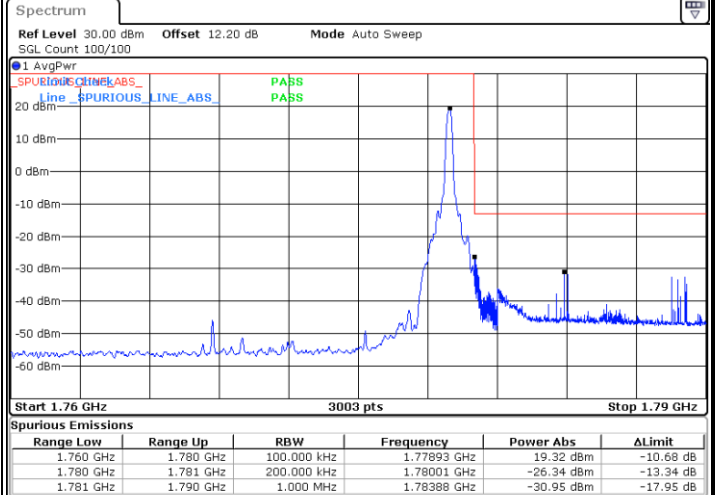
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



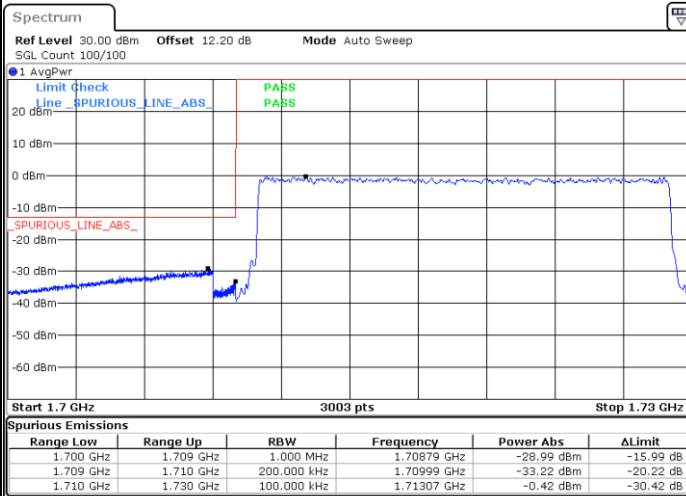
Date: 29.NOV.2021 14:21:57

Highest Band Edge / 1 RB



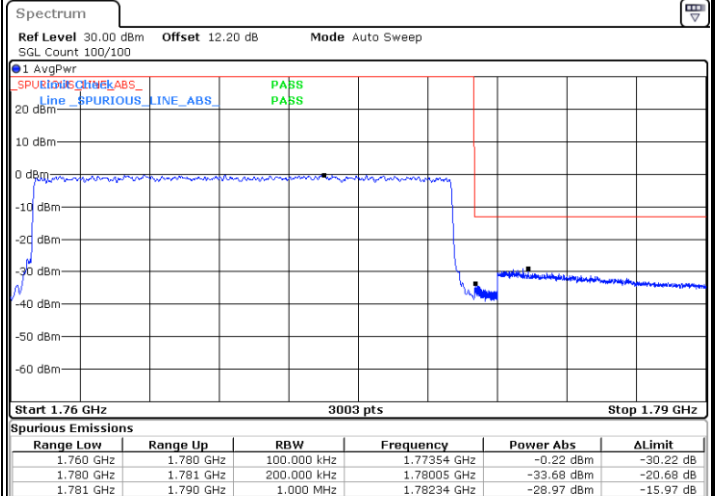
Date: 29.NOV.2021 14:33:19

Lowest Band Edge / Full RB



Date: 29.NOV.2021 14:25:04

Highest Band Edge / Full RB

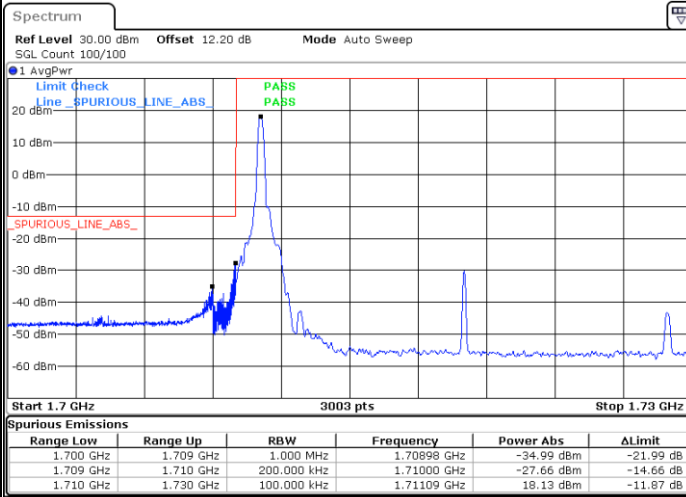


Date: 29.NOV.2021 14:36:25



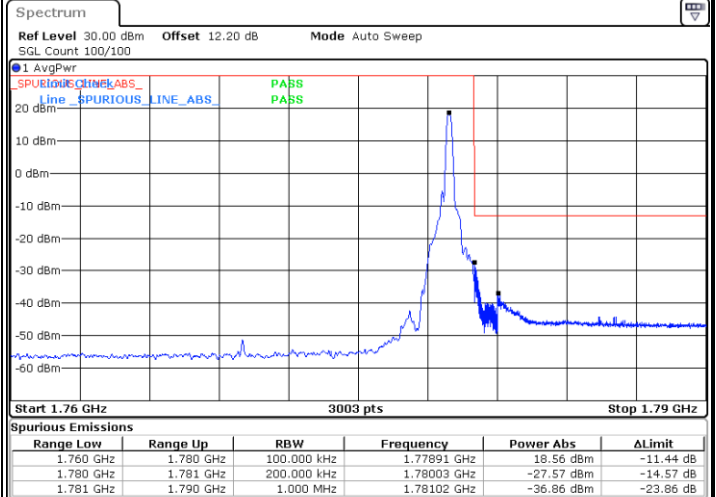
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



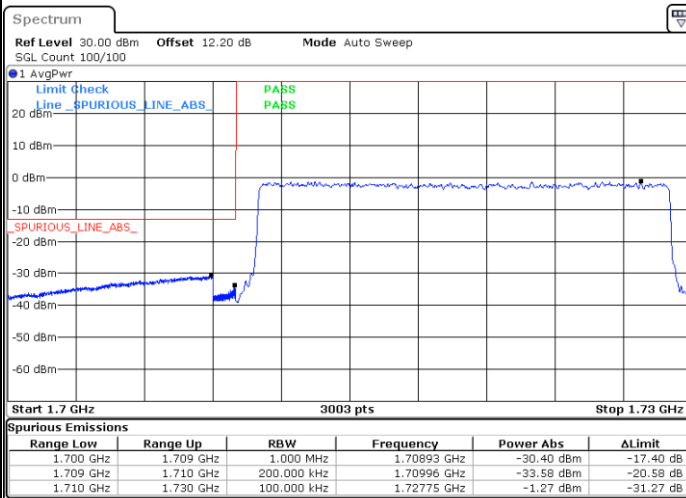
Date: 29.NOV.2021 14:22:42

Highest Band Edge / 1 RB



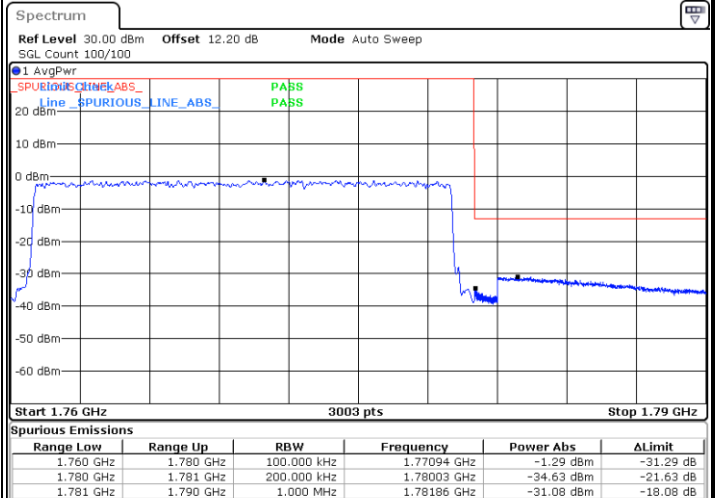
Date: 29.NOV.2021 14:34:05

Lowest Band Edge / Full RB



Date: 29.NOV.2021 14:25:50

Highest Band Edge / Full RB

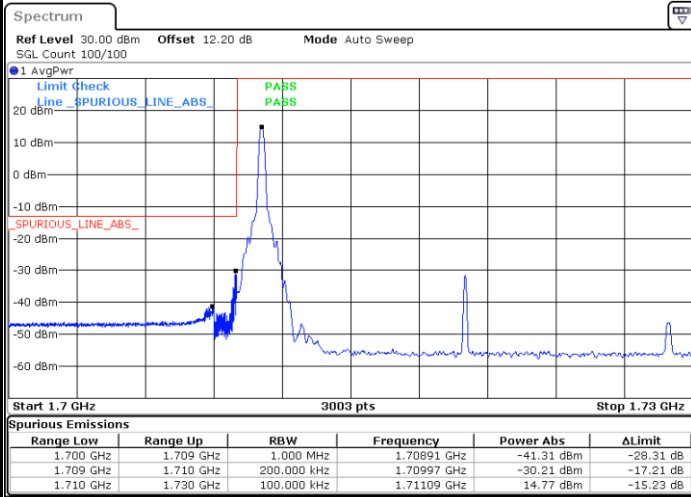


Date: 29.NOV.2021 14:37:11



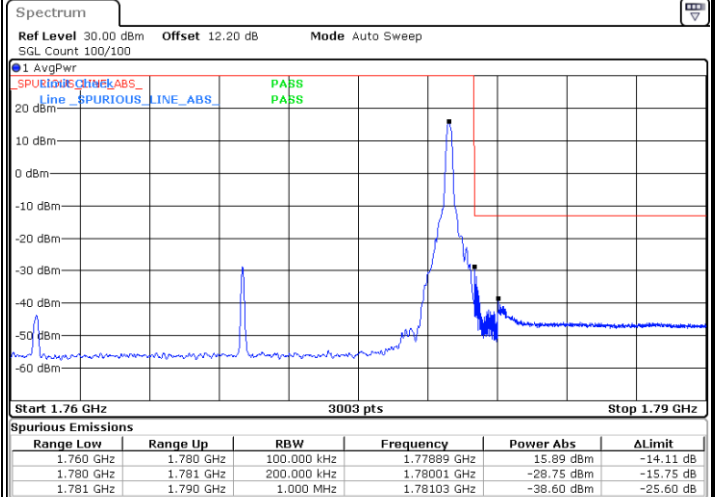
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



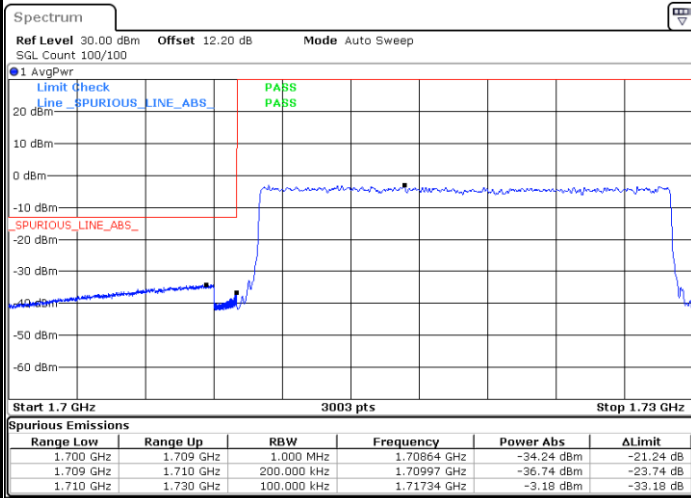
Date: 29.NOV.2021 14:23:29

Highest Band Edge / 1 RB



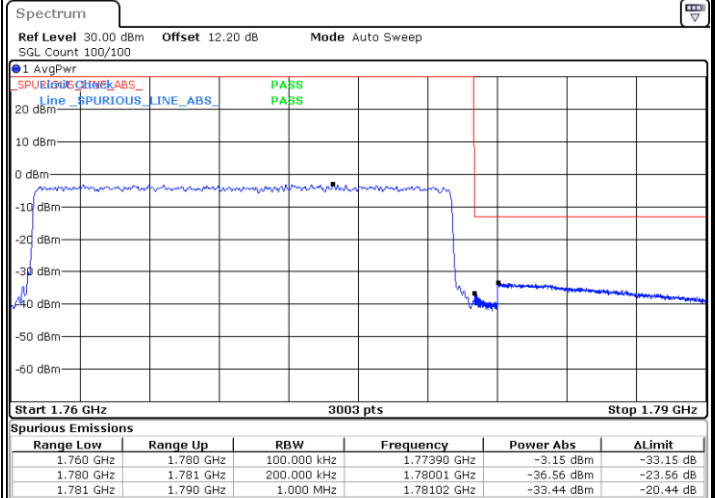
Date: 29.NOV.2021 14:34:50

Lowest Band Edge / Full RB



Date: 29.NOV.2021 14:26:37

Highest Band Edge / Full RB



Date: 29.NOV.2021 14:37:56

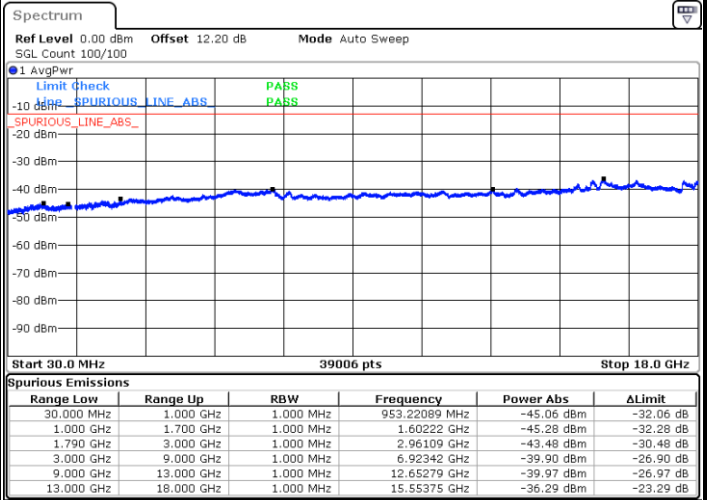
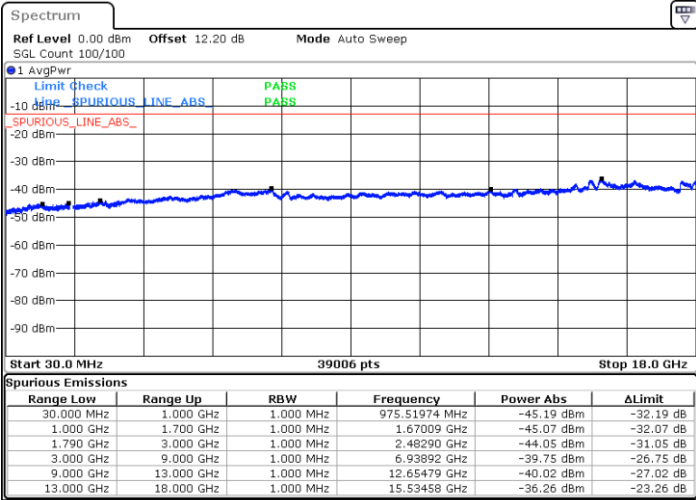


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

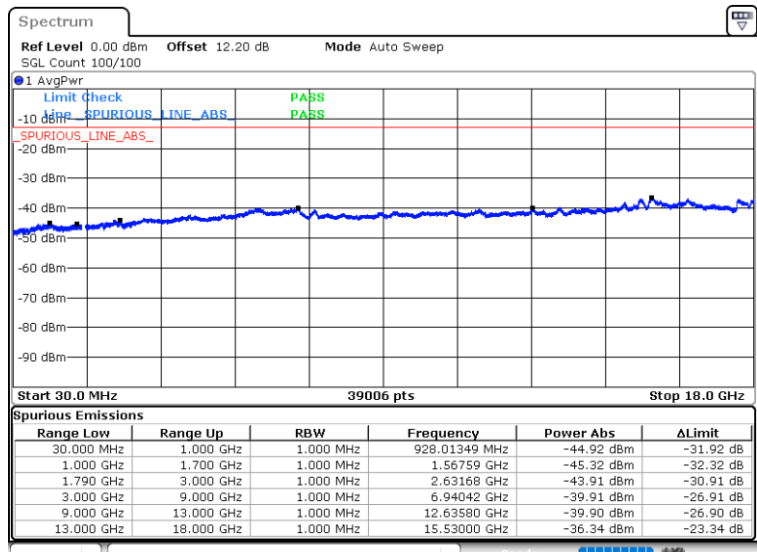
Middle Channel / QPSK



Date: 29.NOV.2021 12:37:12

Date: 29.NOV.2021 12:46:46

Highest Channel / QPSK



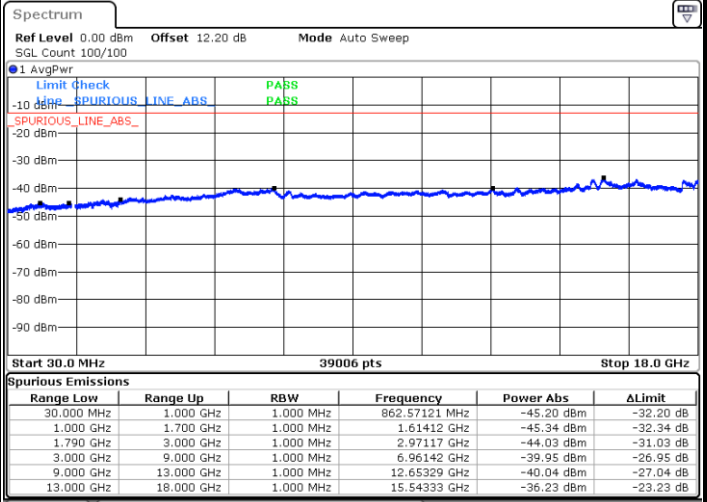
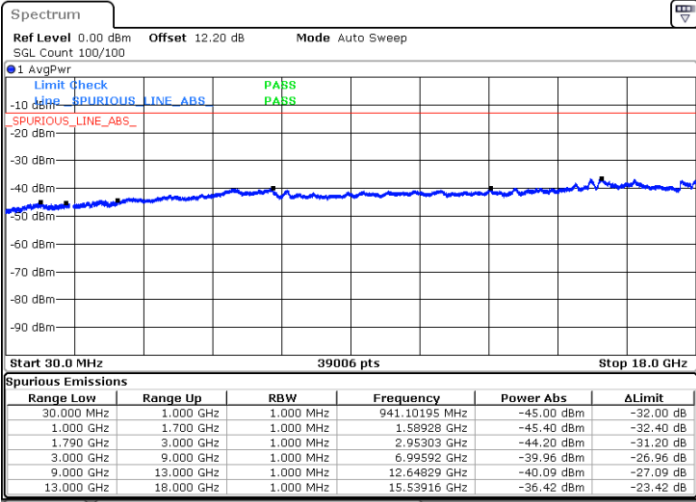
Date: 29.NOV.2021 12:47:51



LTE Band 66 / 3MHz

Lowest Channel / QPSK

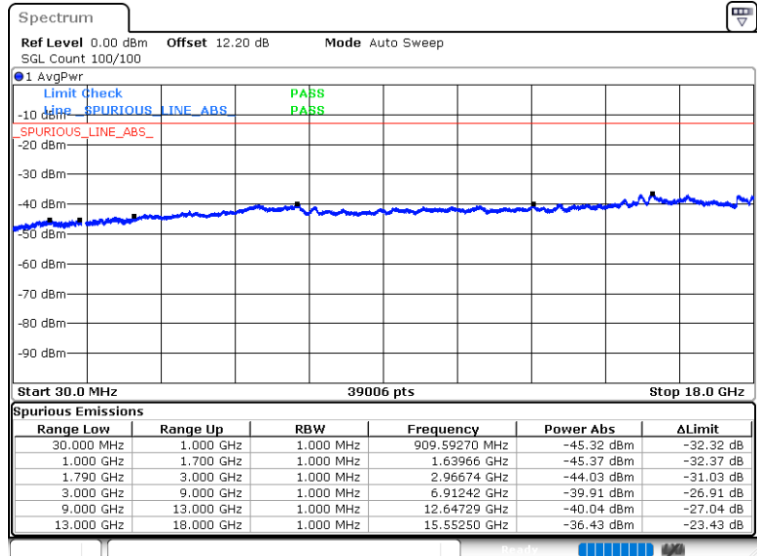
Middle Channel / QPSK



Date: 29.NOV.2021 13:00:58

Date: 29.NOV.2021 13:10:32

Highest Channel / QPSK



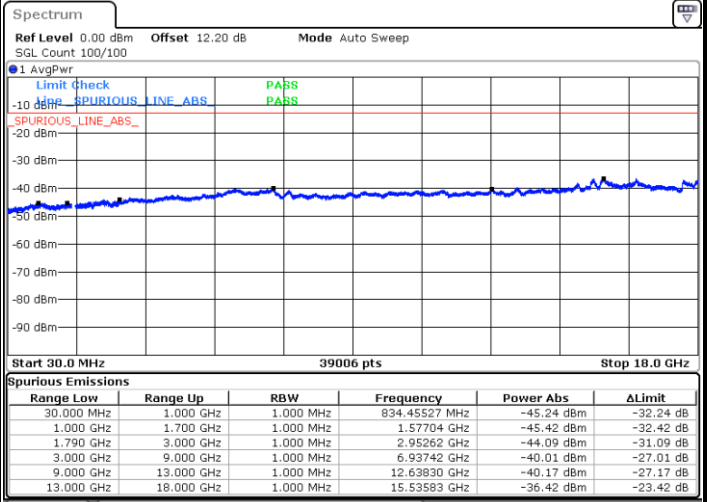
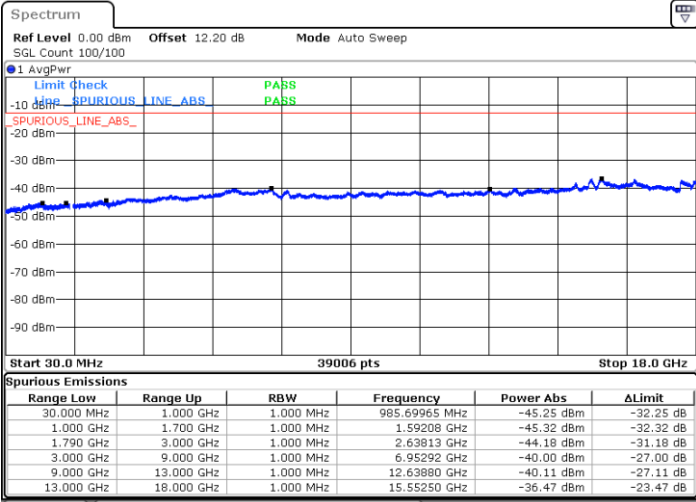
Date: 29.NOV.2021 13:11:37



LTE Band 66 / 5MHz

Lowest Channel / QPSK

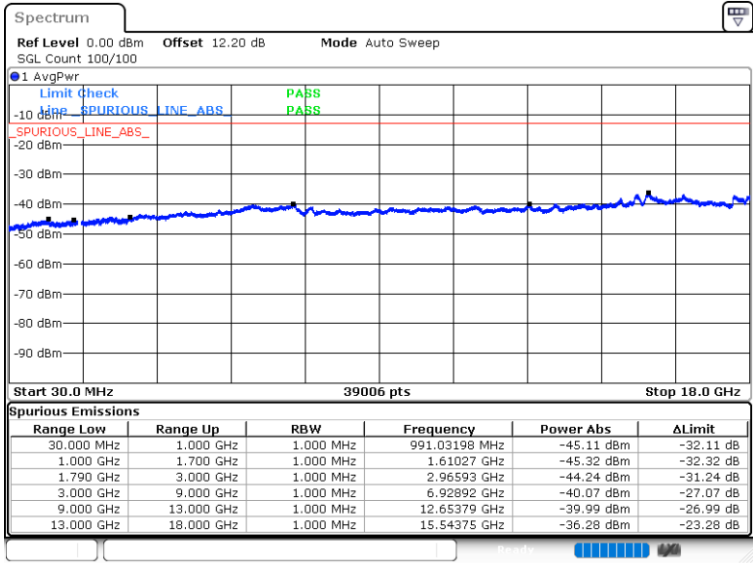
Middle Channel / QPSK



Date: 29.NOV.2021 13:21:01

Date: 29.NOV.2021 13:30:33

Highest Channel / QPSK



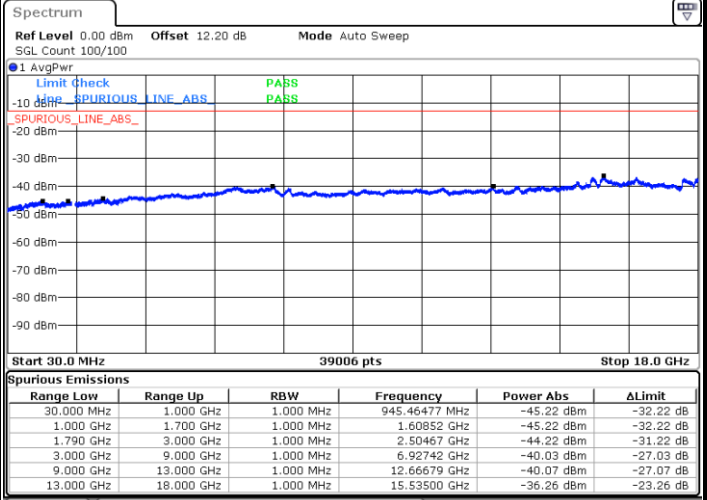
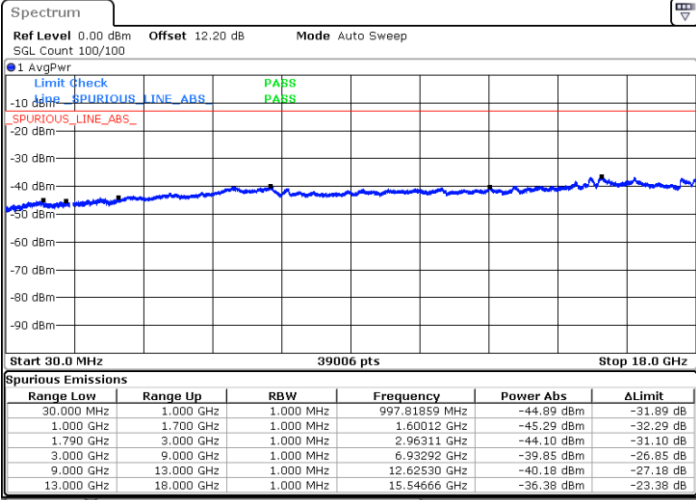
Date: 29.NOV.2021 13:31:39



LTE Band 66 / 10MHz

Lowest Channel / QPSK

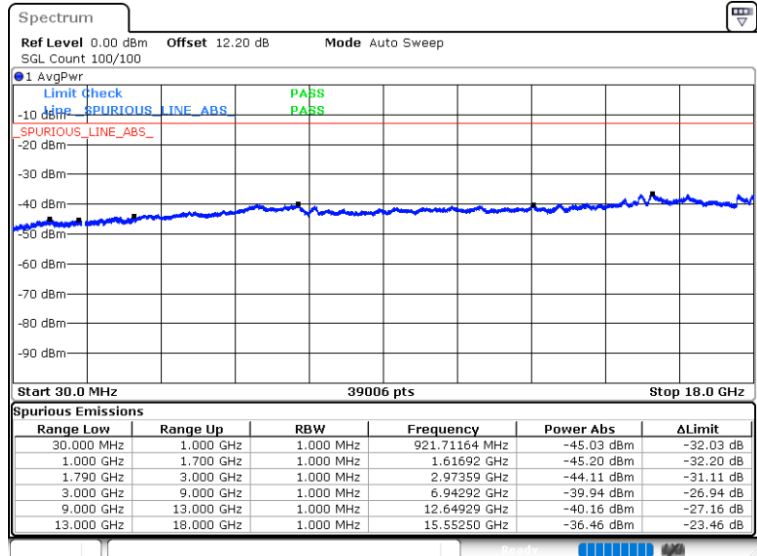
Middle Channel / QPSK



Date: 29.NOV.2021 13:40:25

Date: 29.NOV.2021 13:49:51

Highest Channel / QPSK



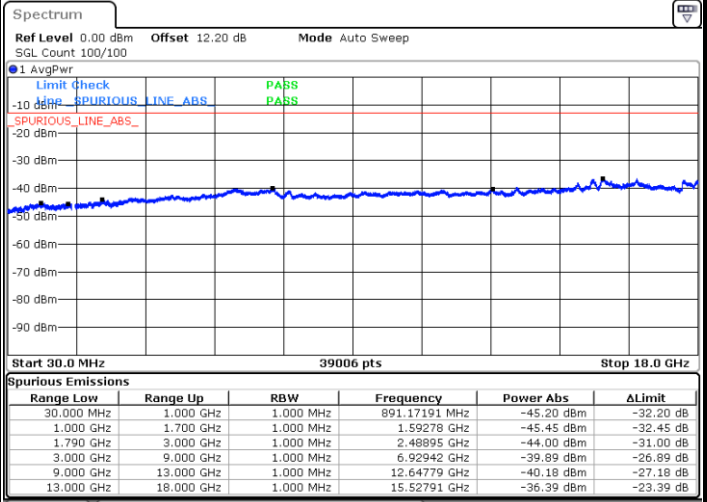
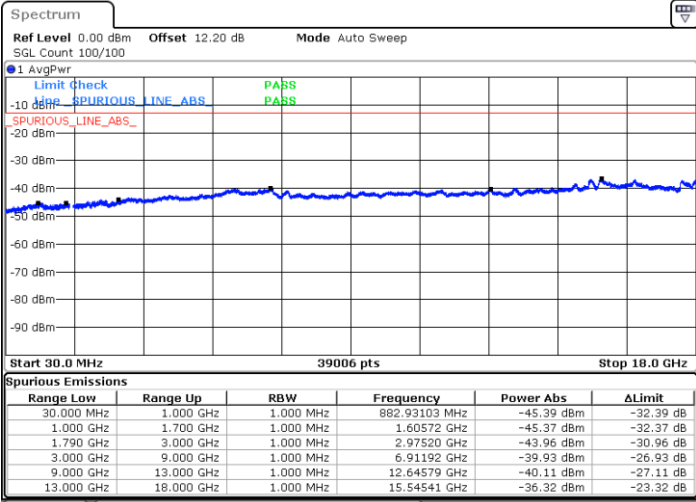
Date: 29.NOV.2021 13:50:56



LTE Band 66 / 15MHz

Lowest Channel / QPSK

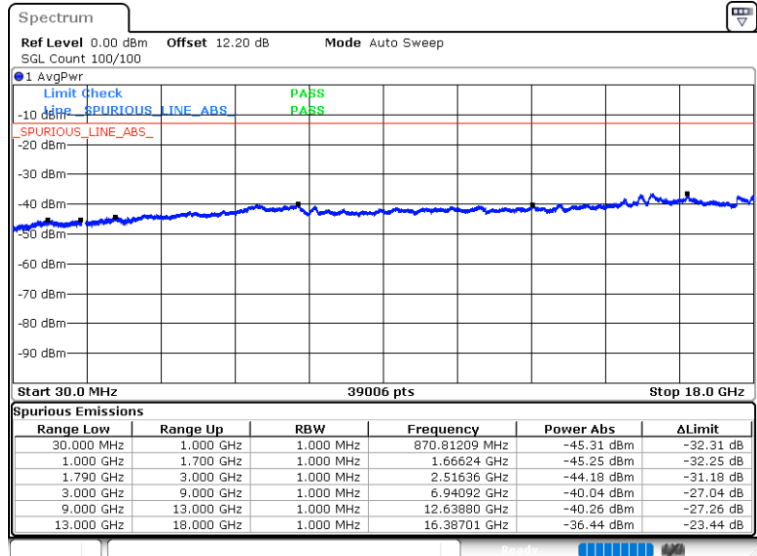
Middle Channel / QPSK



Date: 29.NOV.2021 14:01:43

Date: 29.NOV.2021 14:11:11

Highest Channel / QPSK



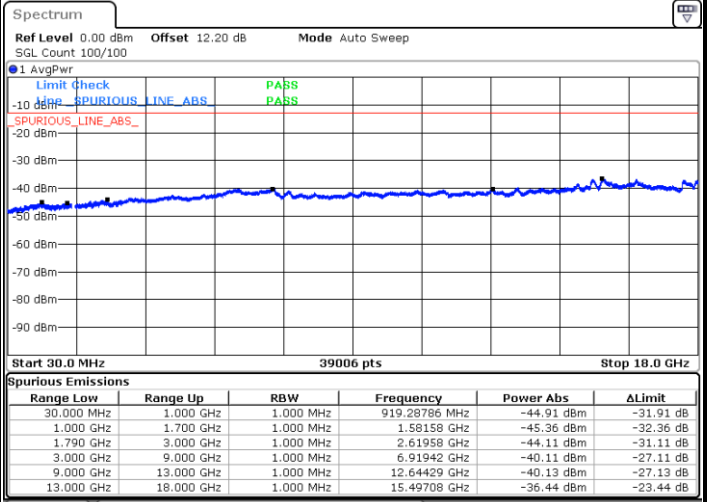
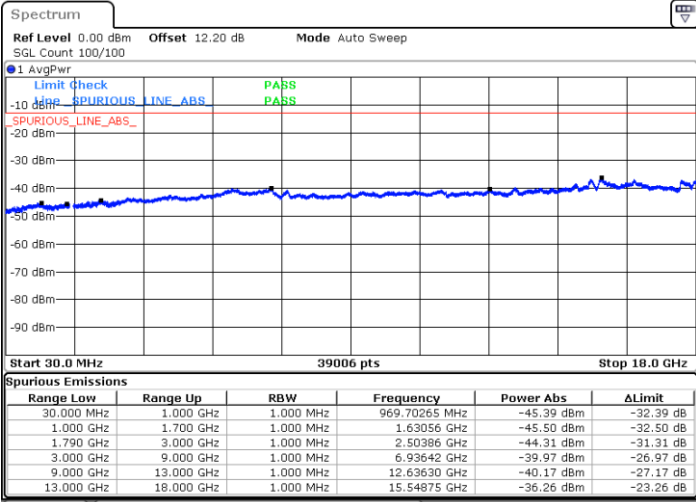
Date: 29.NOV.2021 14:12:16



LTE Band 66 / 20MHz

Lowest Channel / QPSK

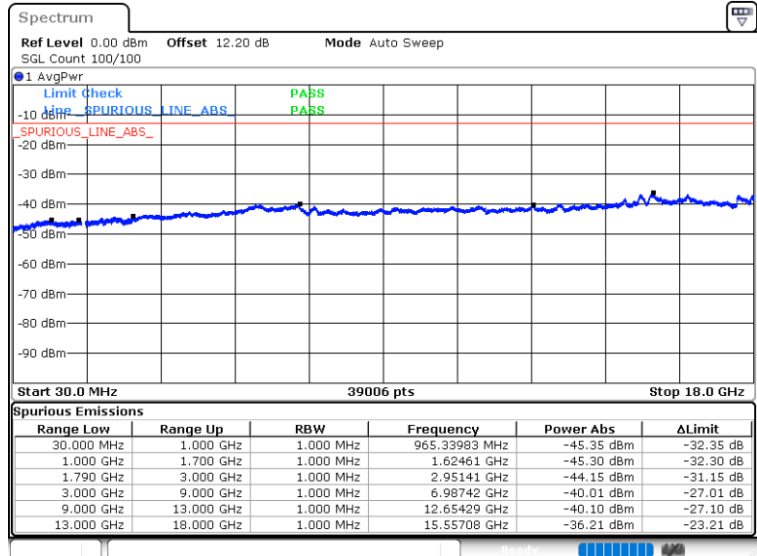
Middle Channel / QPSK



Date: 29.NOV.2021 14:21:11

Date: 29.NOV.2021 14:30:42

Highest Channel / QPSK



Date: 29.NOV.2021 14:31:48



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	0.0001	PASS
40	Normal Voltage	0.0048	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0055	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0058	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0032	

Note:

- 1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.4 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	10.17	14.63	19.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.66	19.86	19.26

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.03	14.60	18.98
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.66	19.54	19.06

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.03	14.60	18.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.81	19.86	19.06

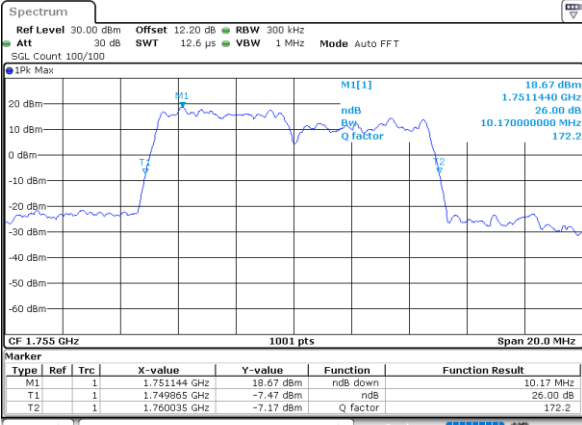
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.11	14.72	19.10
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.93	19.82	19.26



LTE Band 66B

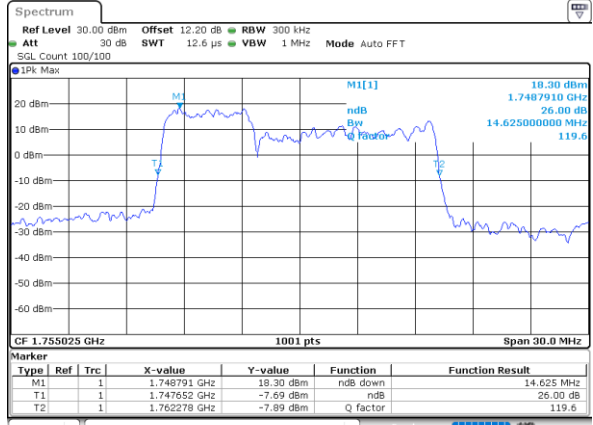
QPSK

Middle Channel / 5MHz+5MHz



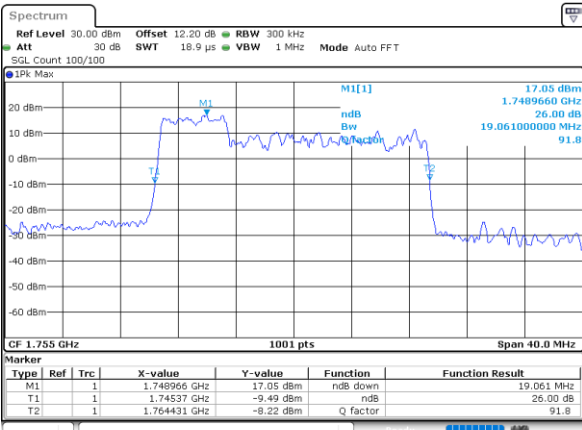
Date: 1.DEC.2021 23:46:54

Middle Channel / 5MHz+10MHz



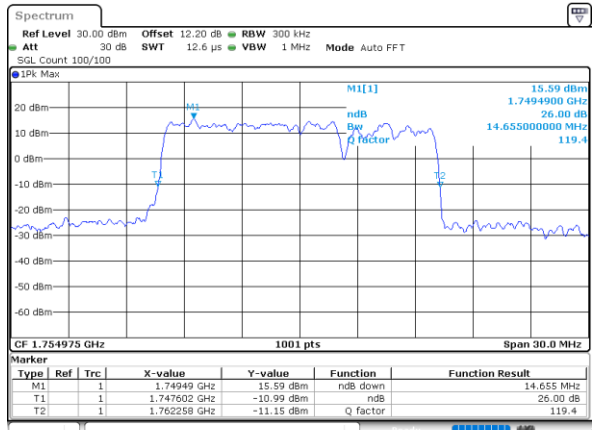
Date: 2.DEC.2021 00:22:12

Middle Channel / 5MHz+15MHz



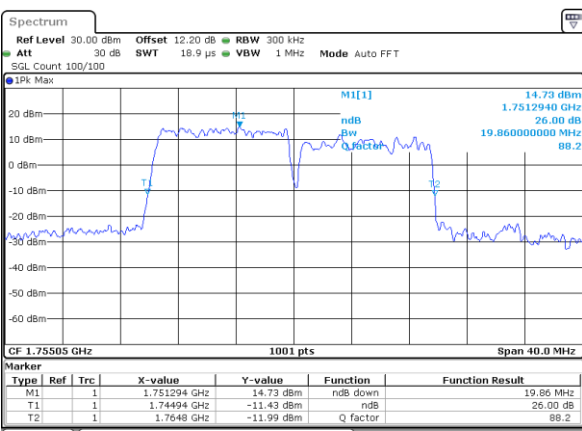
Date: 2.DEC.2021 13:15:57

Middle Channel / 10MHz+5MHz



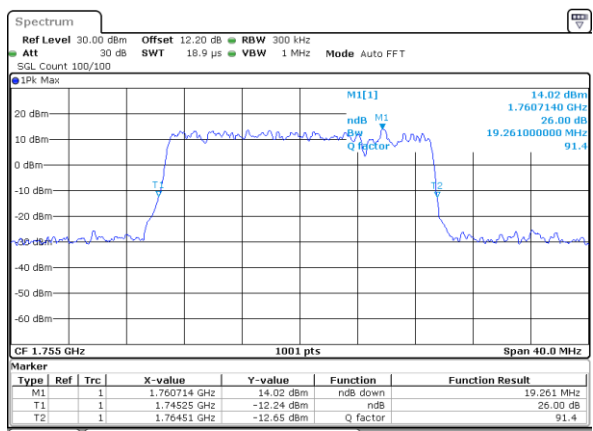
Date: 2.DEC.2021 12:52:31

Middle Channel / 10MHz+10MHz



Date: 2.DEC.2021 09:36:34

Middle Channel / 15MHz+5MHz



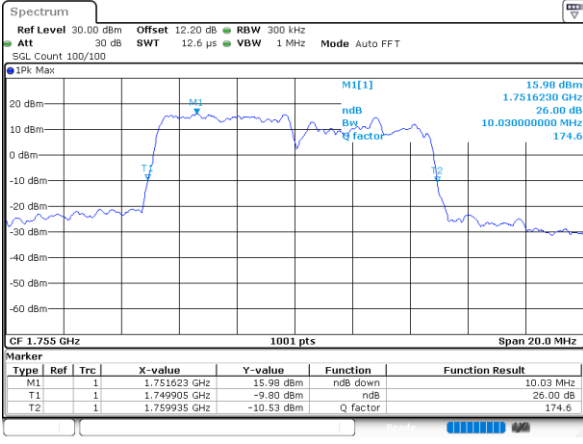
Date: 2.DEC.2021 15:11:36



LTE Band 66B

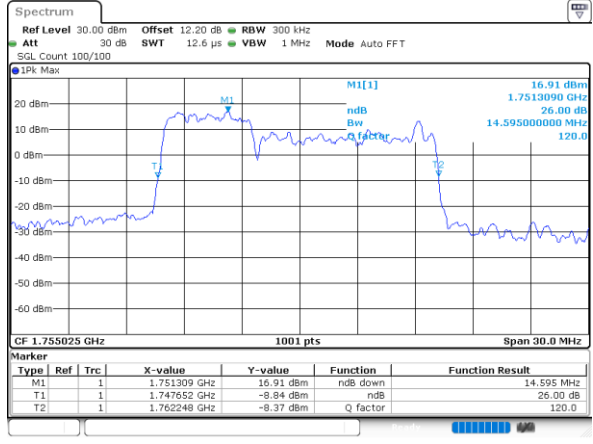
16QAM

Middle Channel / 5MHz+5MHz



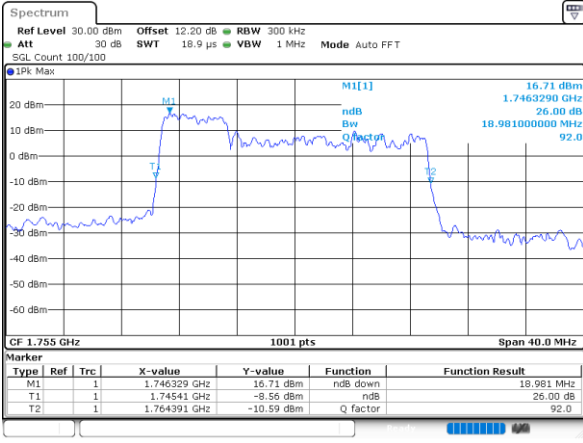
Date: 1.DEC.2021 23:46:26

Middle Channel / 5MHz+10MHz



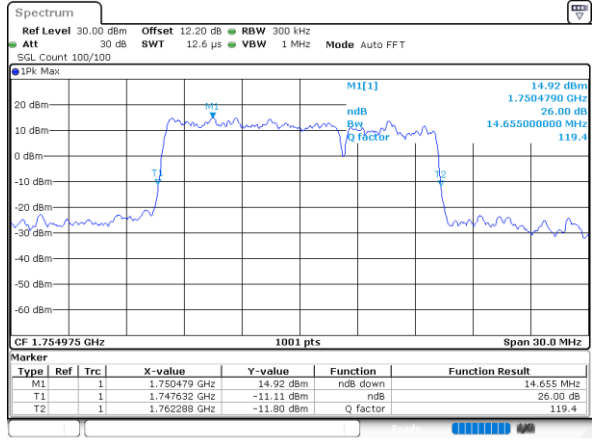
Date: 2.DEC.2021 00:21:44

Middle Channel / 5MHz+15MHz



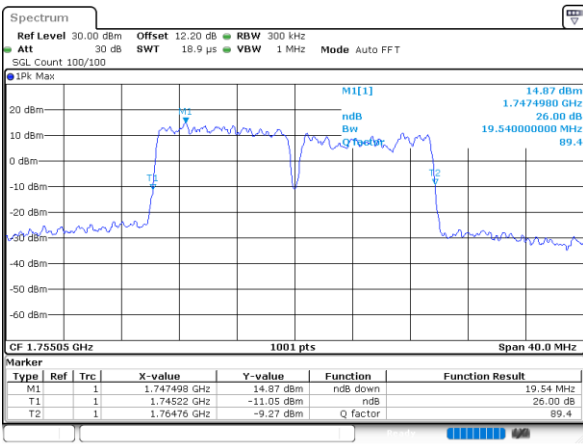
Date: 2.DEC.2021 13:16:25

Middle Channel / 10MHz+5MHz



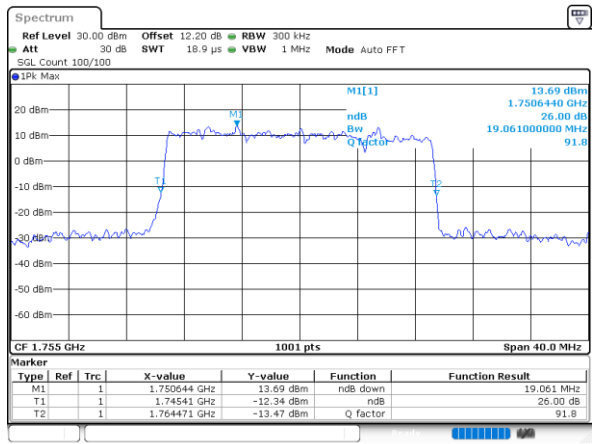
Date: 2.DEC.2021 12:52:58

Middle Channel / 10MHz+10MHz



Date: 2.DEC.2021 09:35:54

Middle Channel / 15MHz+5MHz



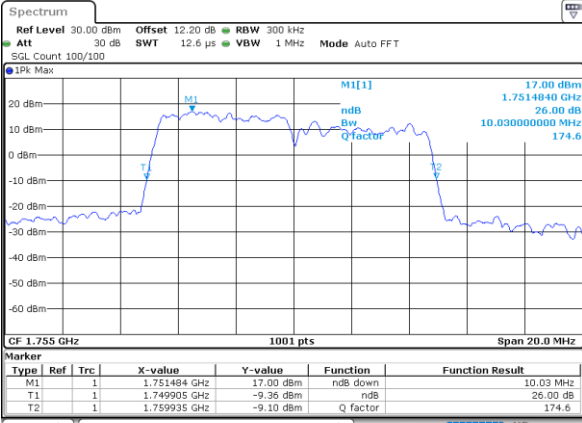
Date: 2.DEC.2021 15:14:28



LTE Band 66B

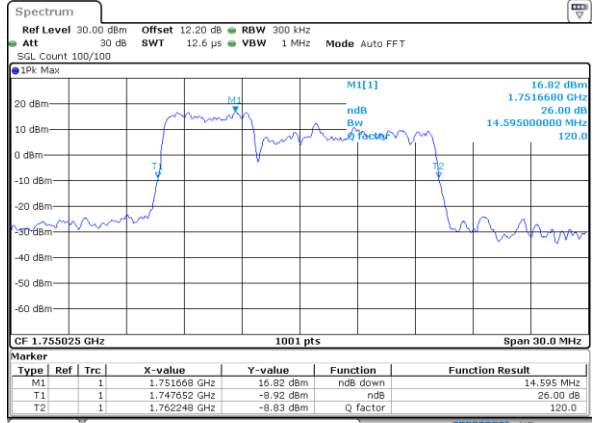
64QAM

Middle Channel / 5MHz+5MHz



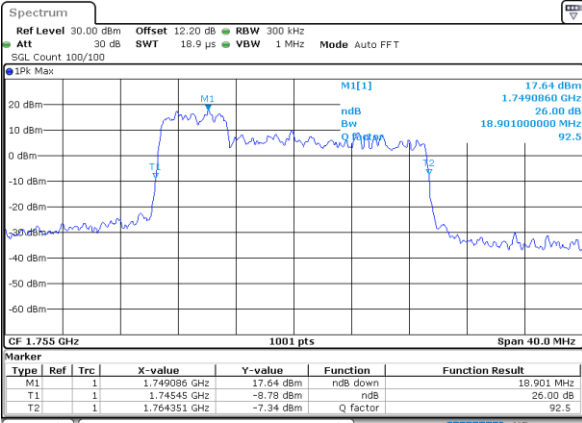
Date: 1.DEC.2021 23:45:59

Middle Channel / 5MHz+10MHz



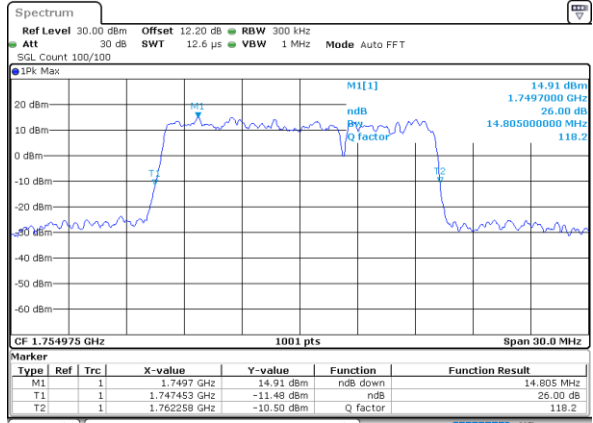
Date: 2.DEC.2021 00:21:17

Middle Channel / 5MHz+15MHz



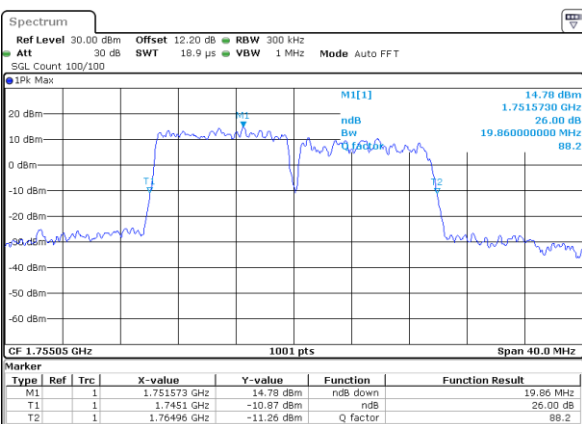
Date: 2.DEC.2021 13:17:46

Middle Channel / 10MHz+5MHz



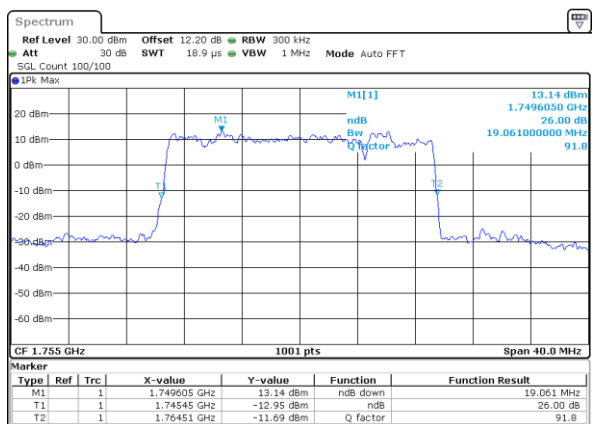
Date: 2.DEC.2021 12:54:20

Middle Channel / 10MHz+10MHz



Date: 2.DEC.2021 09:28:16

Middle Channel / 15MHz+5MHz



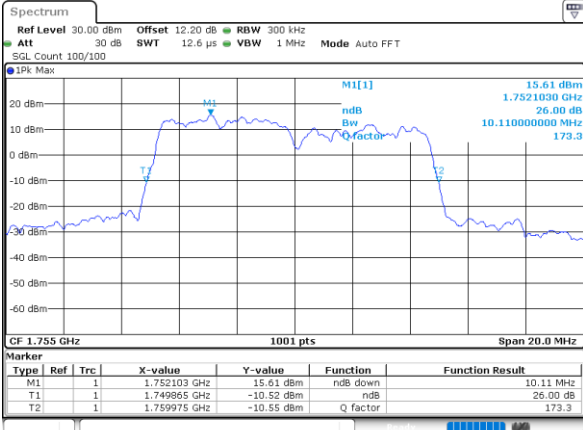
Date: 2.DEC.2021 19:15:50



LTE Band 66B

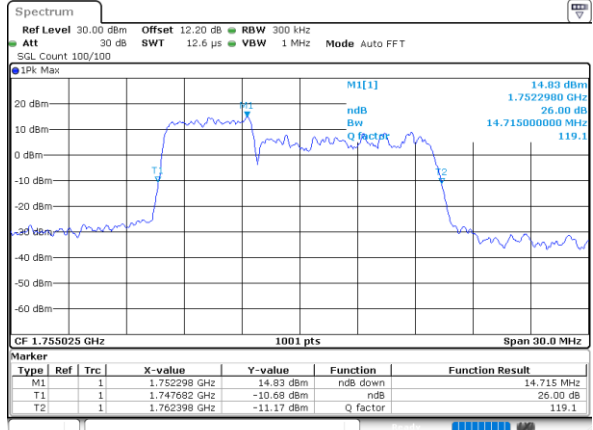
256QAM

Middle Channel / 5MHz+5MHz



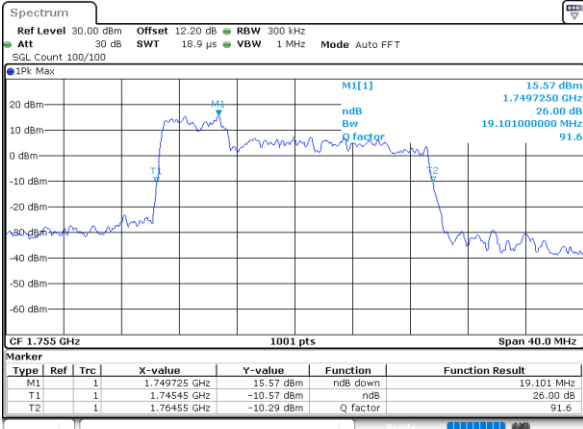
Date: 1.DEC.2021 23:45:32

Middle Channel / 5MHz+10MHz



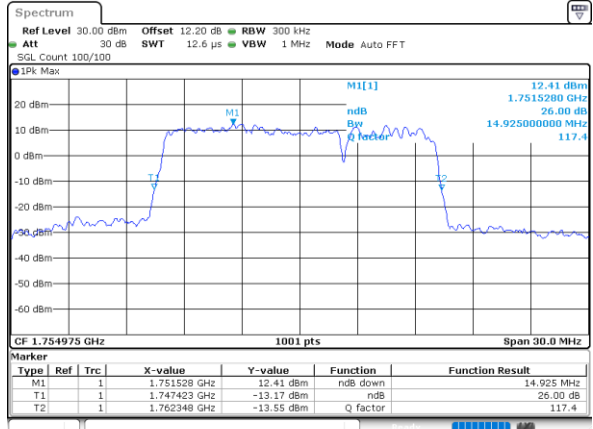
Date: 2.DEC.2021 00:20:49

Middle Channel / 5MHz+15MHz



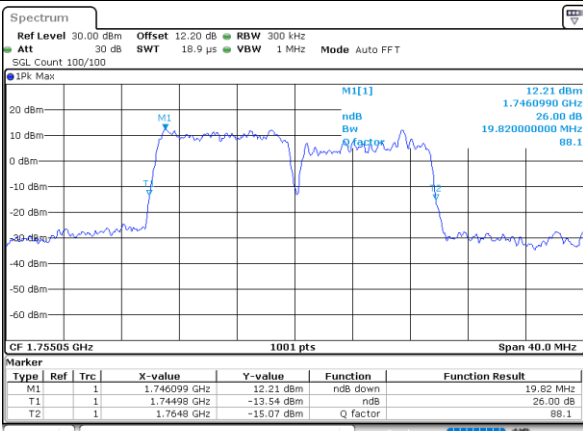
Date: 2.DEC.2021 13:18:14

Middle Channel / 10MHz+5MHz



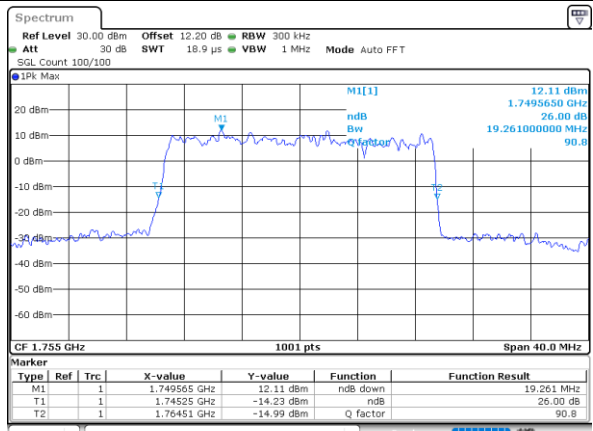
Date: 2.DEC.2021 12:54:47

Middle Channel / 10MHz+10MHz



Date: 2.DEC.2021 09:34:38

Middle Channel / 15MHz+5MHz



Date: 2.DEC.2021 15:16:17



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.27	13.79	18.22
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.94	18.66	18.18

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.29	13.76	18.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.94	18.82	18.22

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.37	13.82	18.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.06	18.74	18.18

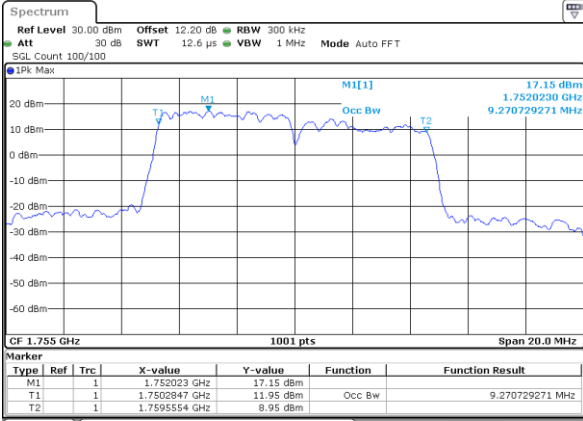
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.39	13.88	18.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.78	18.22



LTE Band 66B

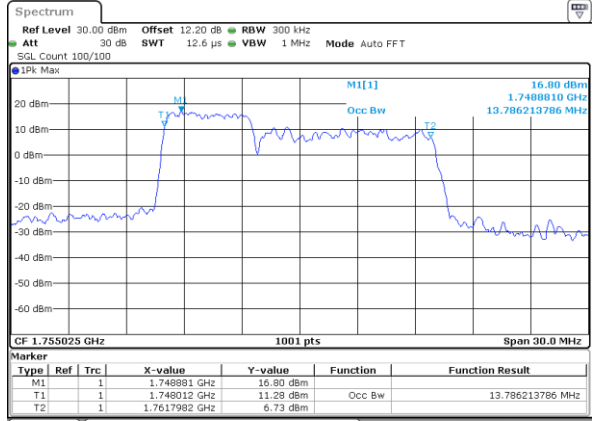
QPSK

Middle Channel / 5MHz+5MHz



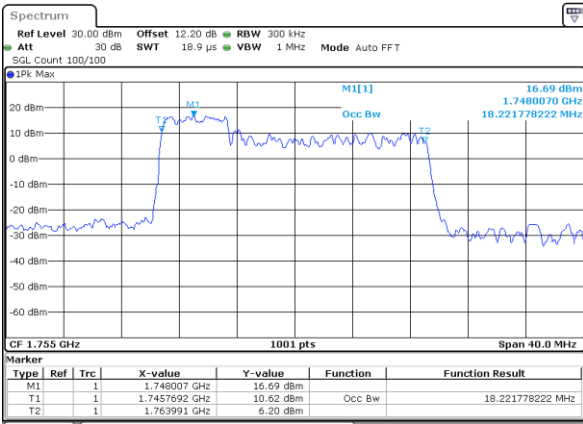
Date: 1.DEC.2021 23:43:42

Middle Channel / 5MHz+10MHz



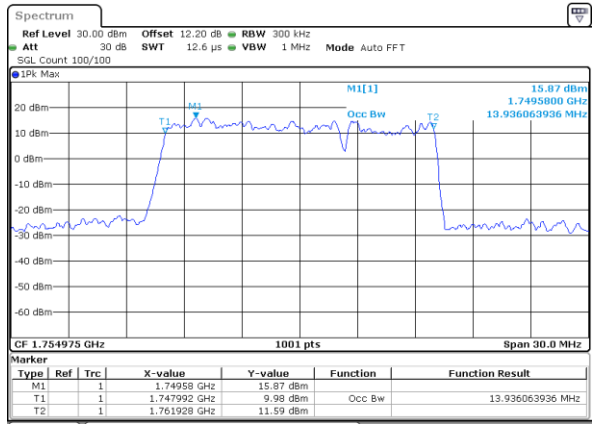
Date: 2.DEC.2021 00:18:59

Middle Channel / 5MHz+15MHz



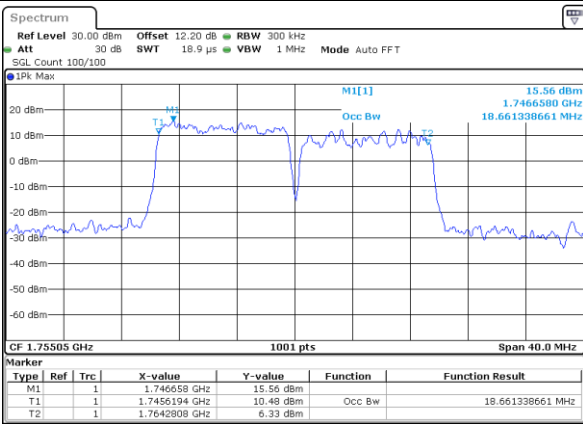
Date: 2.DEC.2021 13:15:10

Middle Channel / 10MHz+5MHz



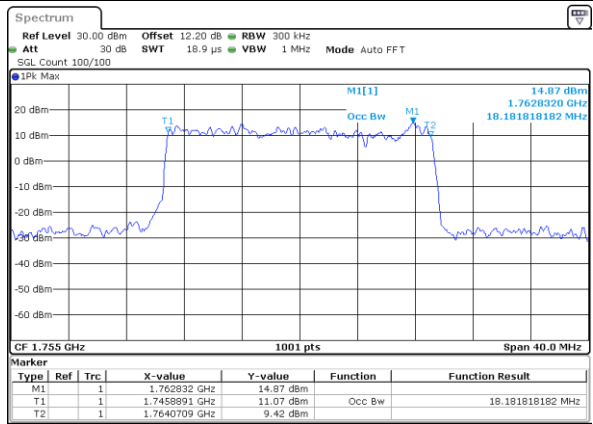
Date: 2.DEC.2021 12:52:04

Middle Channel / 10MHz+10MHz



Date: 29.NOV.2021 14:52:50

Middle Channel / 15MHz+5MHz



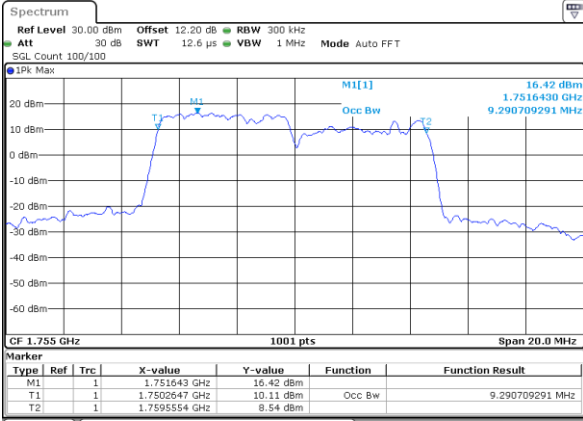
Date: 2.DEC.2021 15:11:09



LTE Band 66B

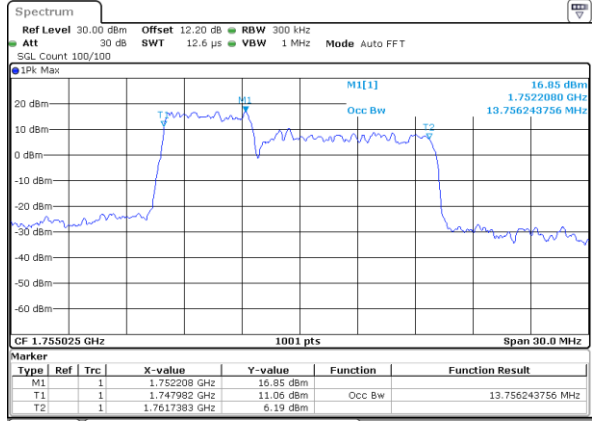
16QAM

Middle Channel / 5MHz+5MHz



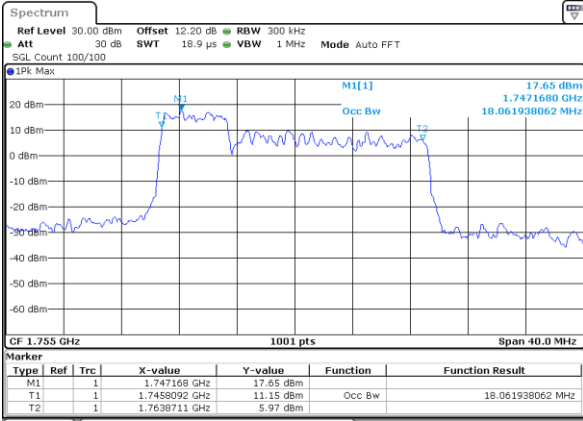
Date: 1.DEC.2021 23:44:09

Middle Channel / 5MHz+10MHz



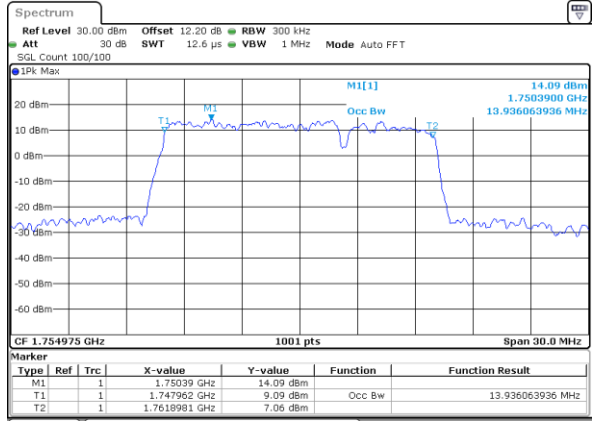
Date: 2.DEC.2021 00:19:26

Middle Channel / 5MHz+15MHz



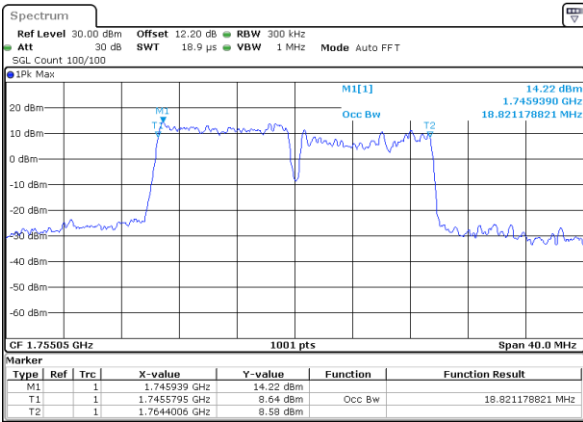
Date: 2.DEC.2021 13:16:52

Middle Channel / 10MHz+5MHz



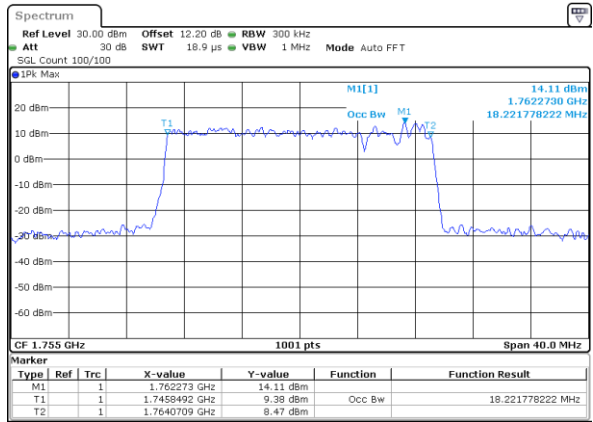
Date: 2.DEC.2021 12:53:25

Middle Channel / 10MHz+10MHz



Date: 29.NOV.2021 14:53:18

Middle Channel / 15MHz+5MHz



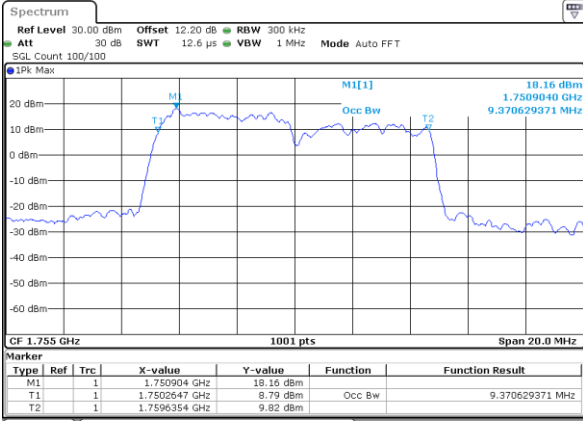
Date: 2.DEC.2021 15:14:55



LTE Band 66B

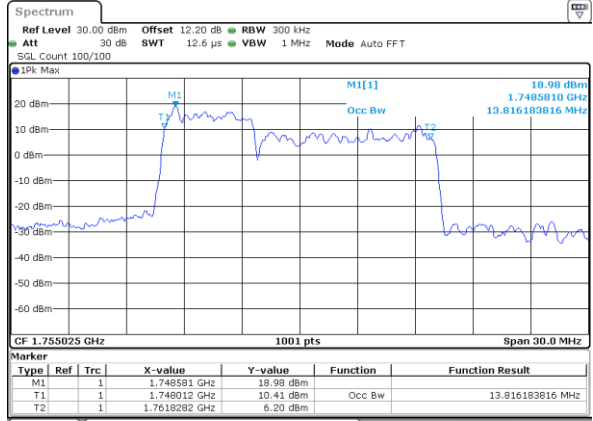
64QAM

Middle Channel / 5MHz+5MHz



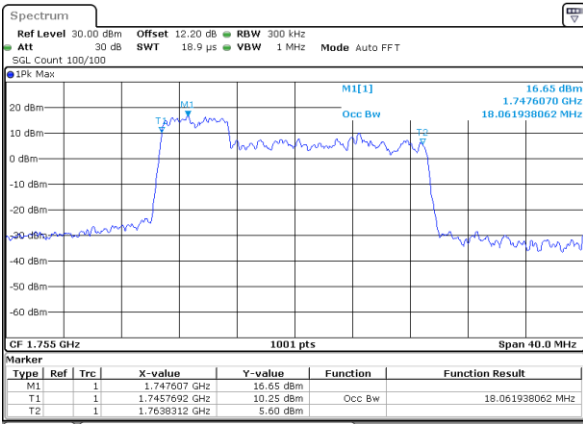
Date: 1.DEC.2021 23:44:37

Middle Channel / 5MHz+10MHz



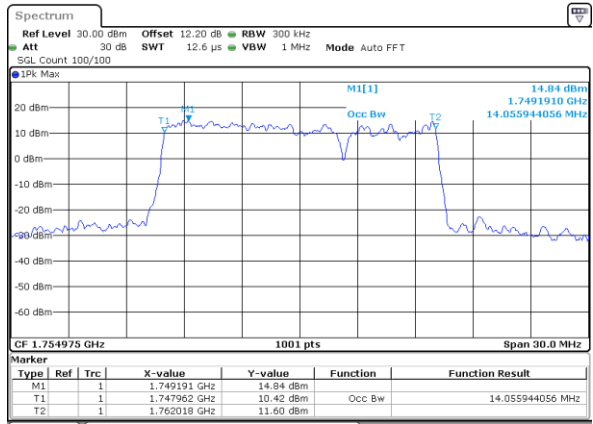
Date: 2.DEC.2021 00:19:54

Middle Channel / 5MHz+15MHz



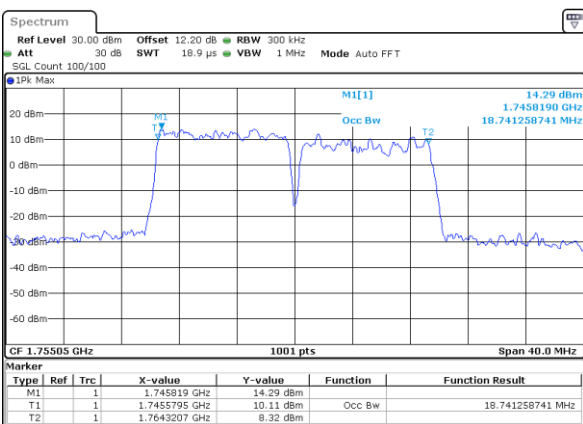
Date: 2.DEC.2021 13:17:19

Middle Channel / 10MHz+5MHz



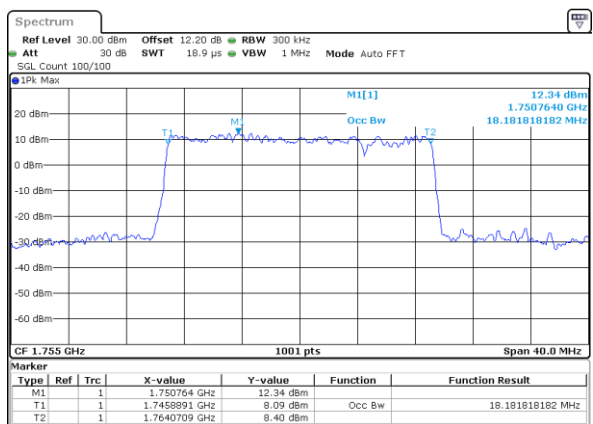
Date: 2.DEC.2021 12:53:53

Middle Channel / 10MHz+10MHz



Date: 29.NOV.2021 14:53:46

Middle Channel / 15MHz+5MHz



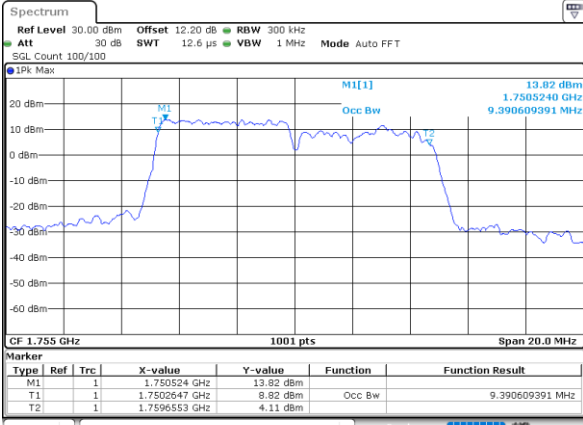
Date: 2.DEC.2021 19:15:23



LTE Band 66B

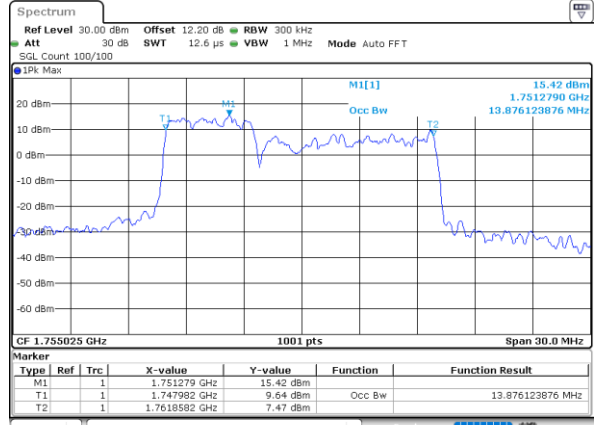
256QAM

Middle Channel / 5MHz+5MHz



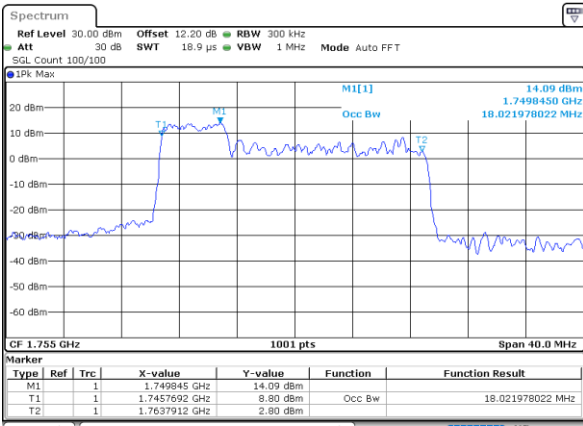
Date: 1.DEC.2021 23:45:05

Middle Channel / 5MHz+10MHz



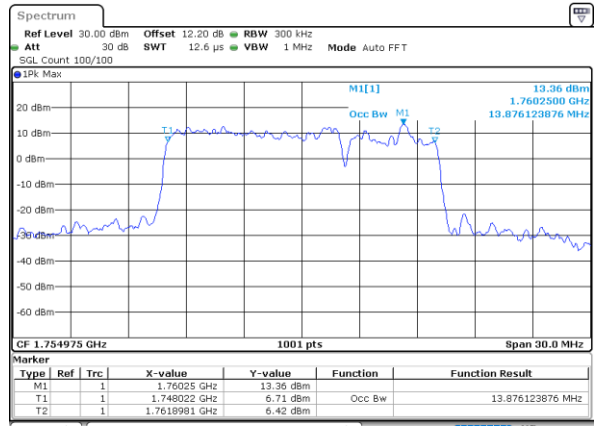
Date: 2.DEC.2021 00:20:22

Middle Channel / 5MHz+15MHz



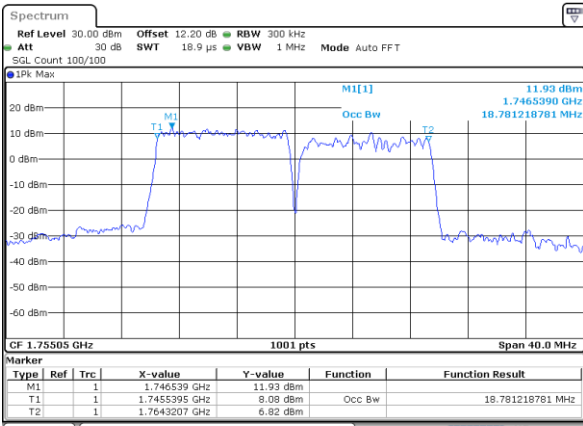
Date: 2.DEC.2021 13:18:41

Middle Channel / 10MHz+5MHz



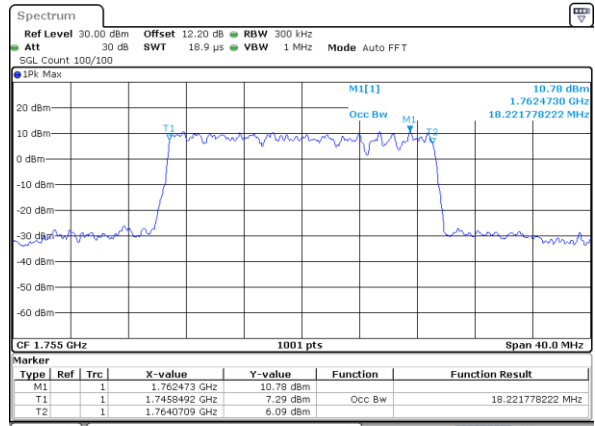
Date: 2.DEC.2021 12:55:14

Middle Channel / 10MHz+10MHz



Date: 29.NOV.2021 14:54:13

Middle Channel / 15MHz+5MHz



Date: 2.DEC.2021 15:16:44

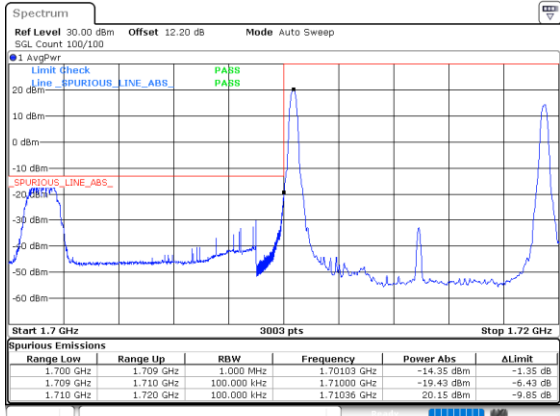


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

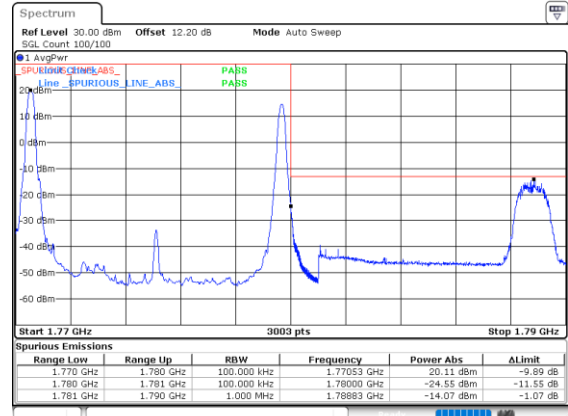
QPSK

Lowest Band Edge / 1RB0 and 1RB24



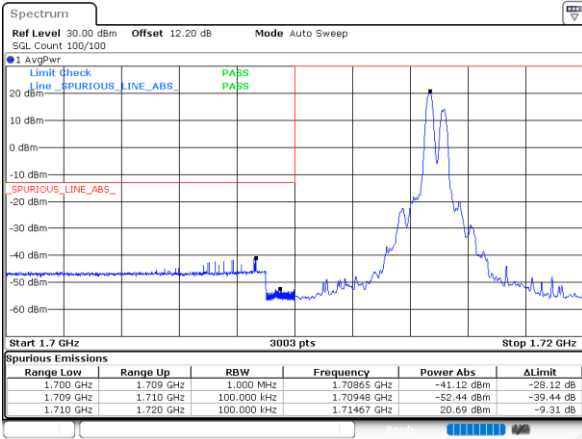
Date: 1.DEC.2021 23:37:18

Highest Band Edge / 1RB0 and 1RB24



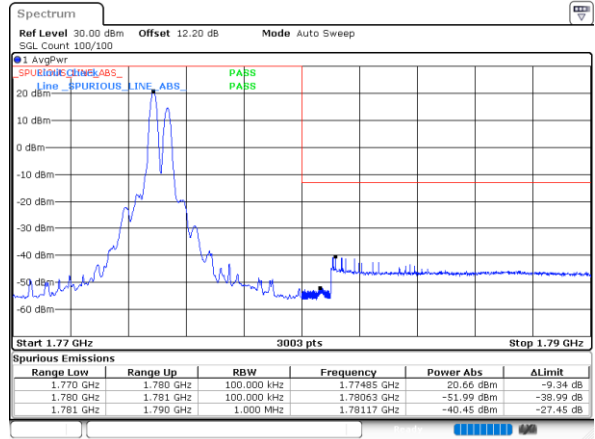
Date: 1.DEC.2021 23:53:41

Lowest Band Edge / 1RB14 and 1RB0



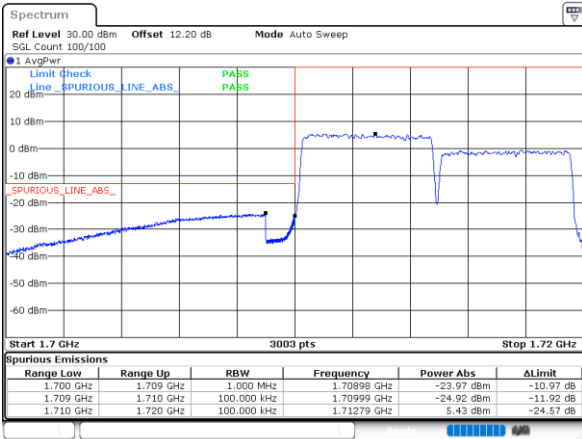
Date: 1.DEC.2021 23:38:10

Highest Band Edge / 1RB14 and 1RB0



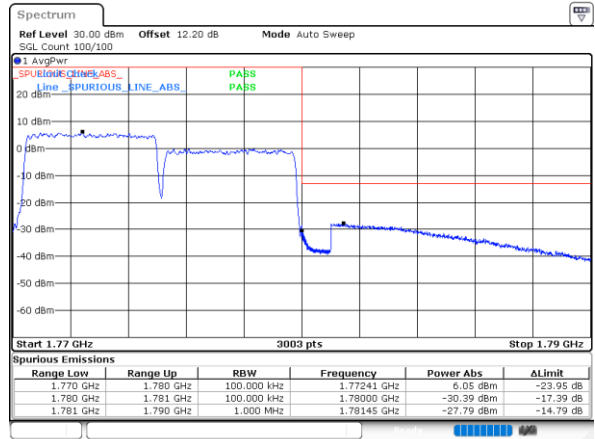
Date: 1.DEC.2021 23:59:42

Lowest Band Edge / Full RB



Date: 1.DEC.2021 23:31:16

Highest Band Edge / Full RB



Date: 1.DEC.2021 23:52:49

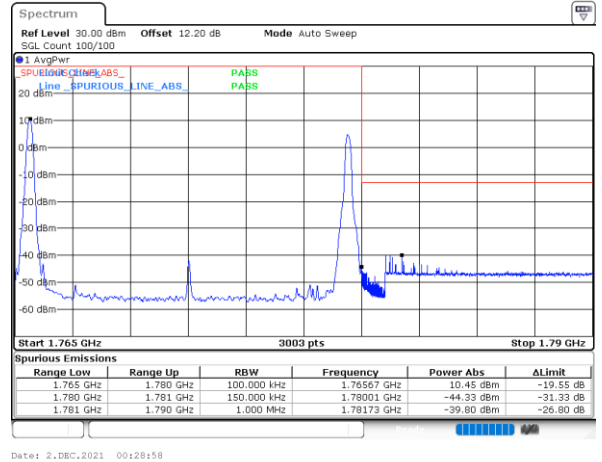
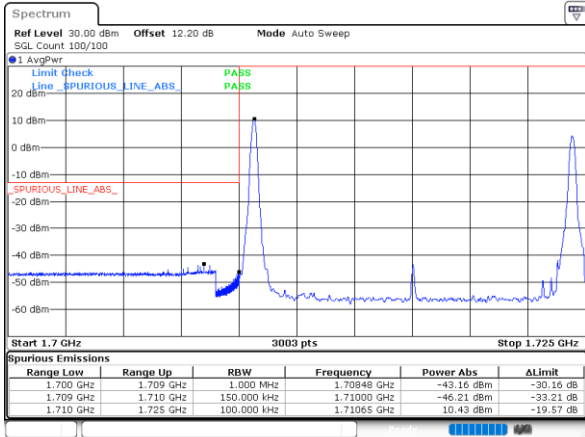


LTE Band 66B / 5MHz+10MHz

QPSK

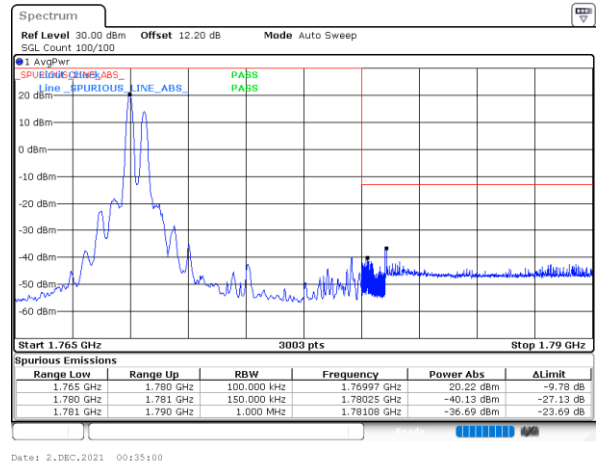
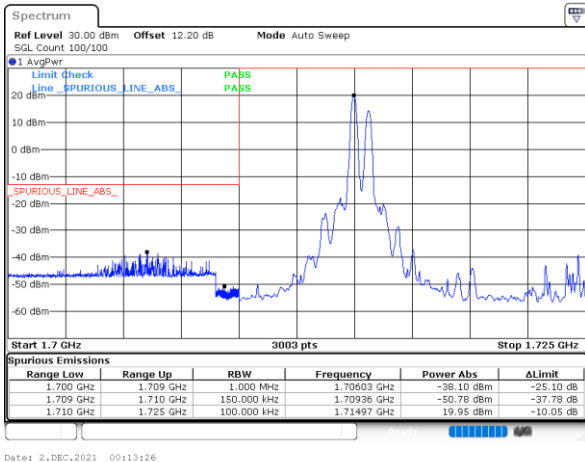
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



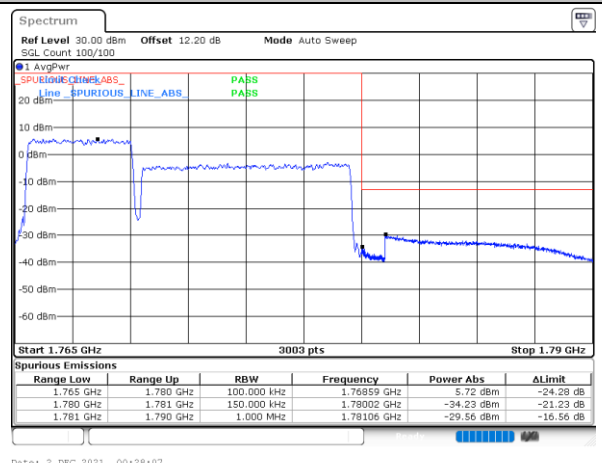
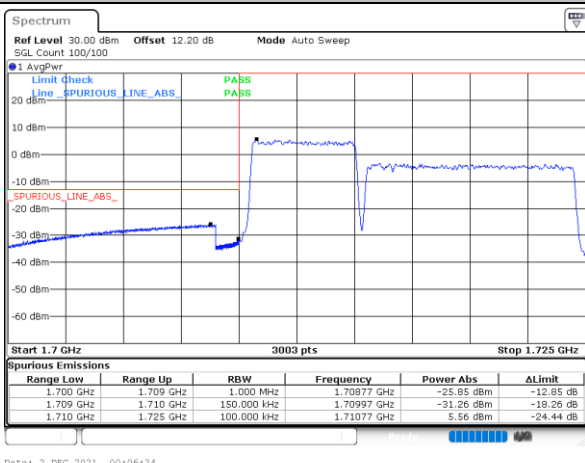
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



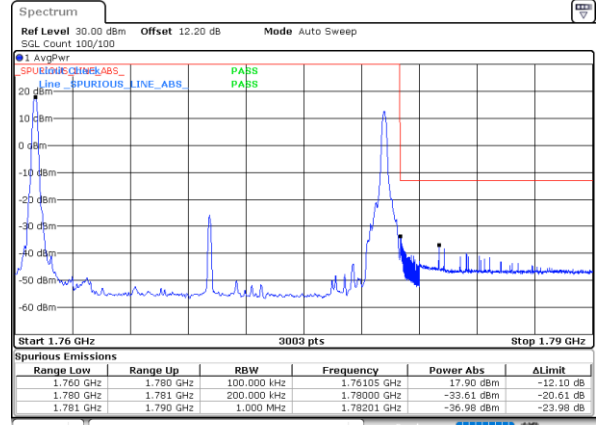
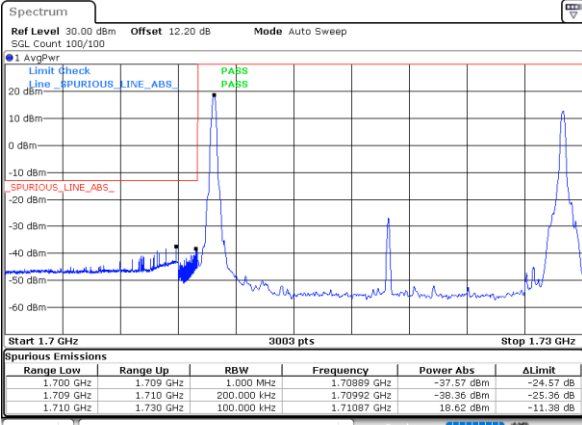


LTE Band 66B / 5MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

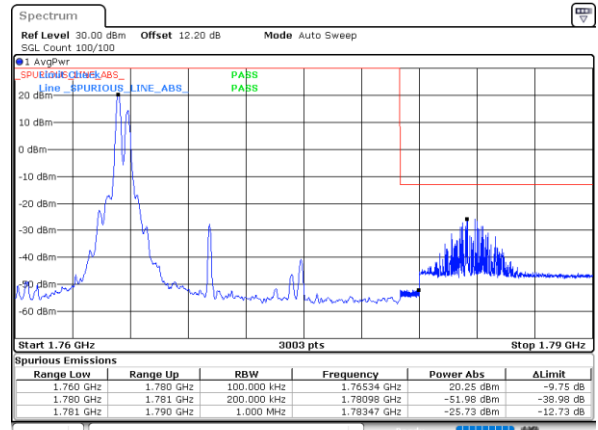
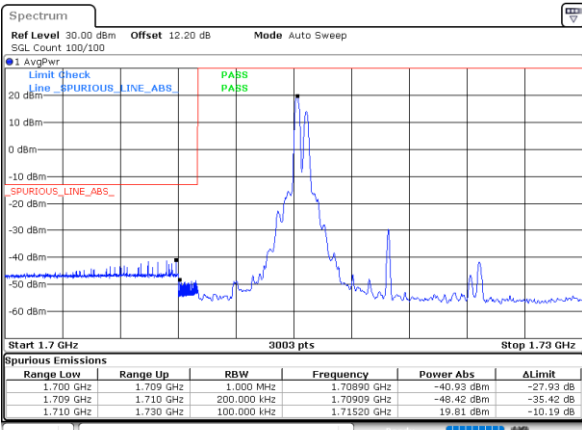


Date: 2.DEC.2021 13:54:21

Date: 2.DEC.2021 13:28:20

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

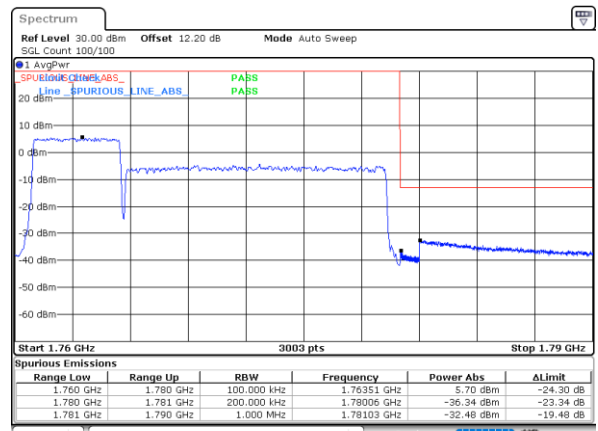
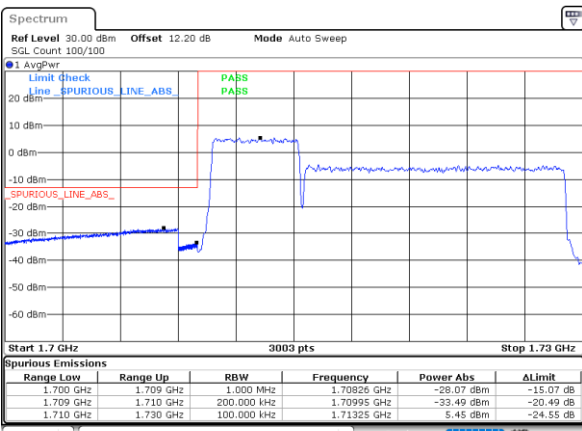


Date: 2.DEC.2021 13:57:47

Date: 2.DEC.2021 13:31:54

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 2.DEC.2021 13:49:42

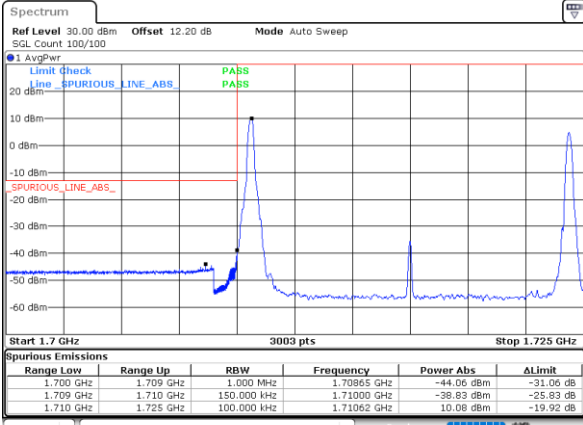
Date: 2.DEC.2021 13:23:49



LTE Band 66B / 10MHz+5MHz

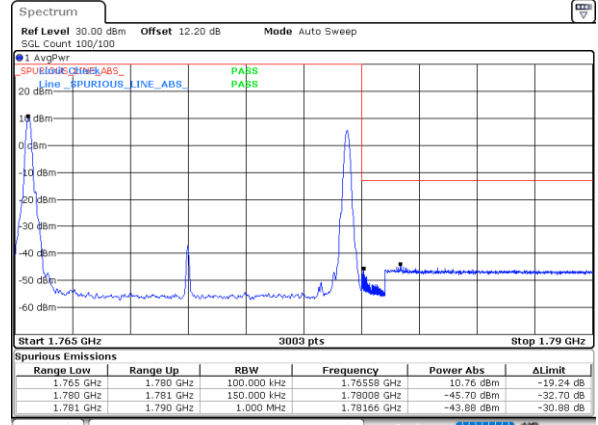
QPSK

Lowest Band Edge / 1RB0 and 1RB24



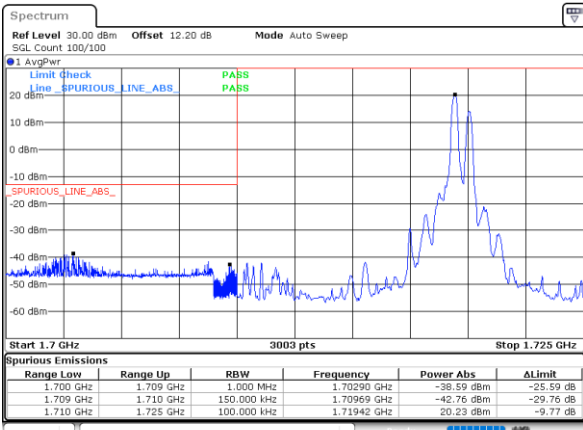
Date: 2.DEC.2021 10:38:00

Highest Band Edge / 1RB0 and 1RB24



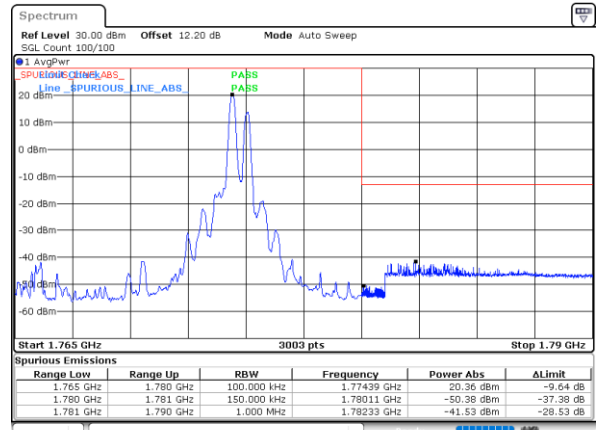
Date: 2.DEC.2021 12:40:37

Lowest Band Edge / 1RB49 and 1RB0



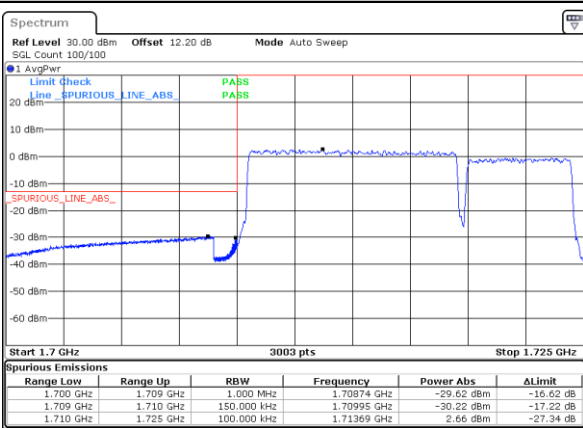
Date: 2.DEC.2021 10:41:26

Highest Band Edge / 1RB49 and 1RB0



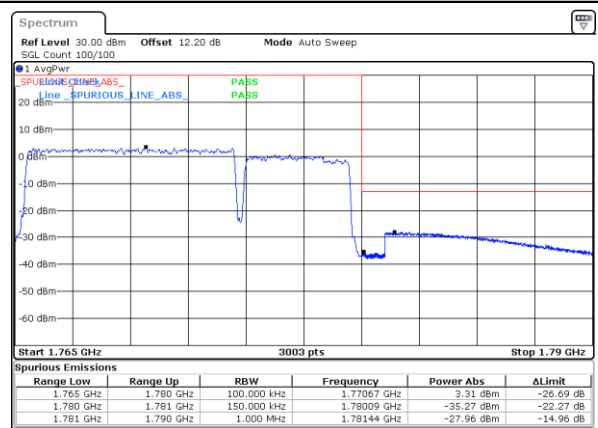
Date: 2.DEC.2021 12:44:04

Lowest Band Edge / Full RB



Date: 2.DEC.2021 10:33:21

Highest Band Edge / Full RB



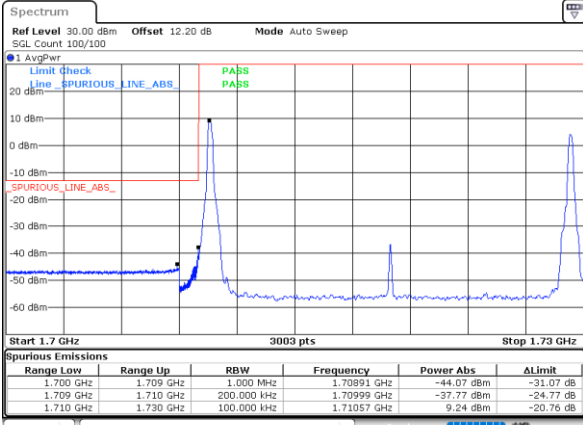
Date: 2.DEC.2021 12:35:56



LTE Band 66B / 10MHz+10MHz

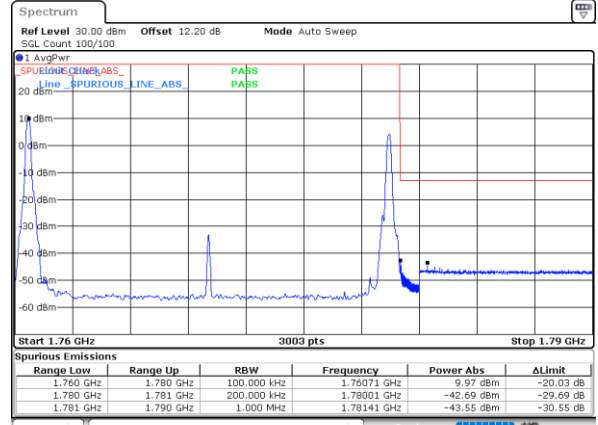
QPSK

Lowest Band Edge / 1RB0 and 1RB49



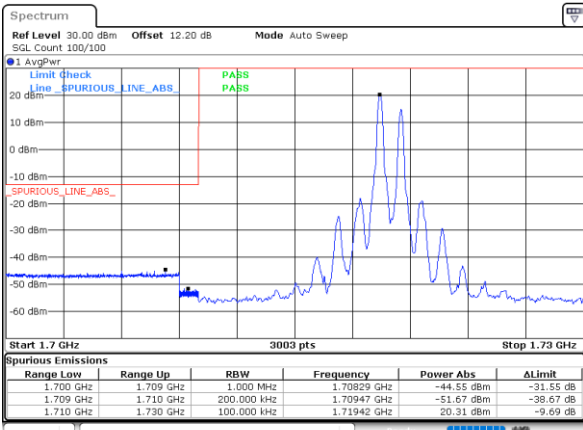
Date: 2.DEC.2021 09:49:30

Highest Band Edge / 1RB0 and 1RB49



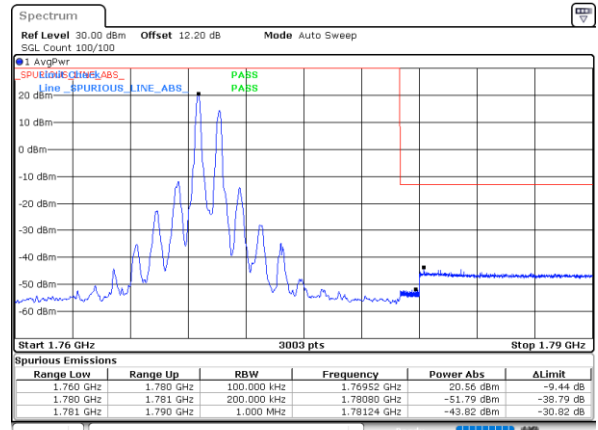
Date: 2.DEC.2021 10:09:36

Lowest Band Edge / 1RB49 and 1RB0



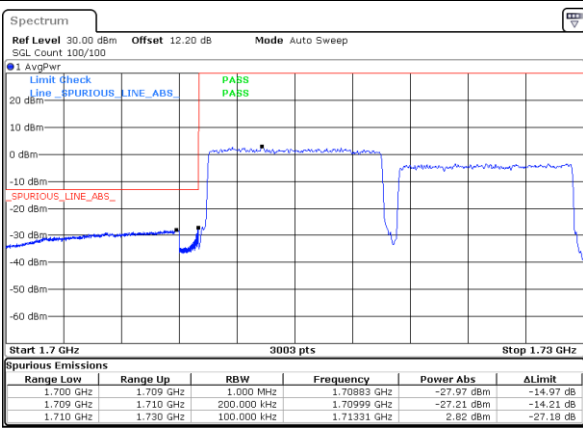
Date: 2.DEC.2021 09:52:57

Highest Band Edge / 1RB49 and 1RB0



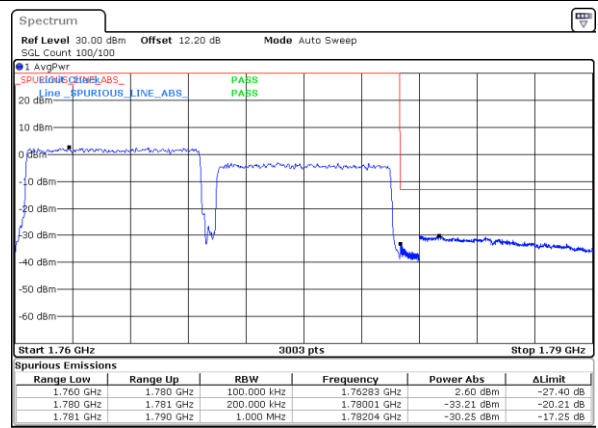
Date: 2.DEC.2021 10:12:02

Lowest Band Edge / Full RB



Date: 2.DEC.2021 09:44:52

Highest Band Edge / Full RB



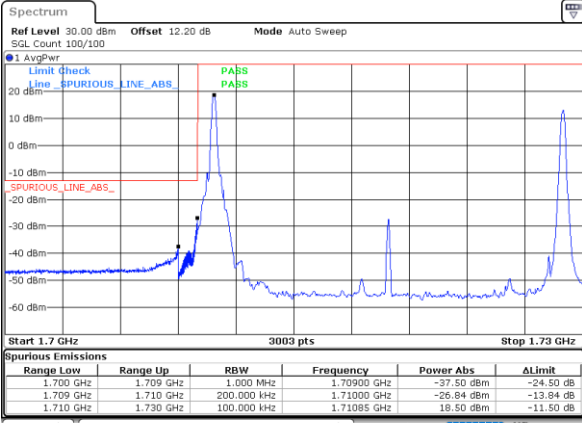
Date: 2.DEC.2021 10:03:58



LTE Band 66B / 15MHz+5MHz

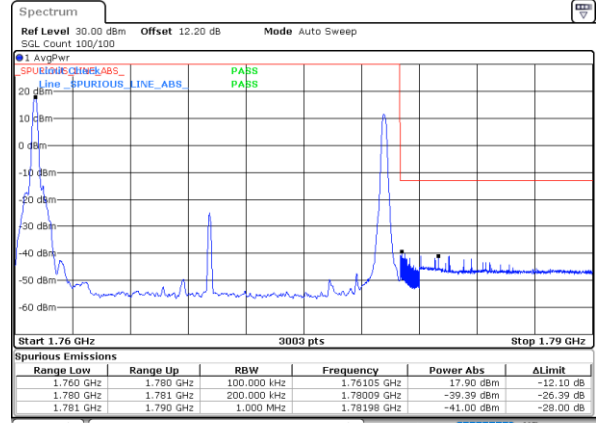
QPSK

Lowest Band Edge / 1RB0 and 1RB49



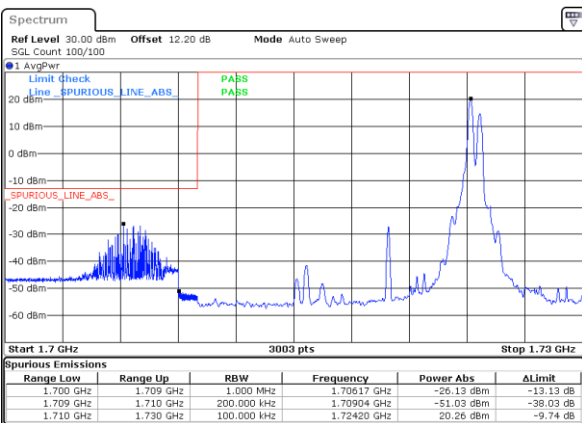
Date: 2.DEC.2021 14:21:54

Highest Band Edge / 1RB0 and 1RB49



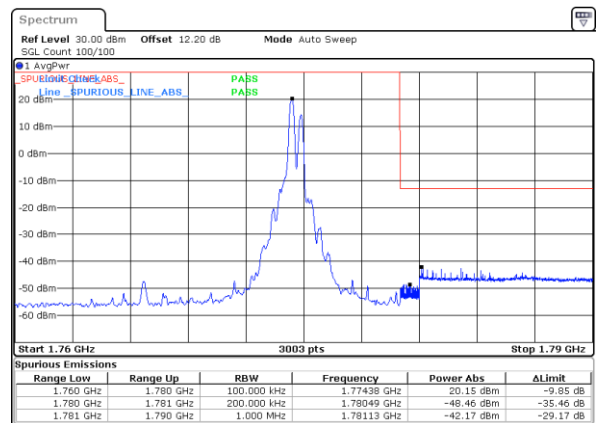
Date: 2.DEC.2021 14:57:05

Lowest Band Edge / 1RB49 and 1RB0



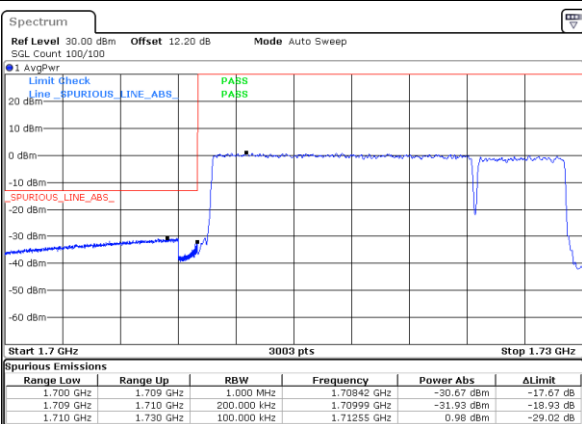
Date: 2.DEC.2021 14:25:21

Highest Band Edge / 1RB49 and 1RB0



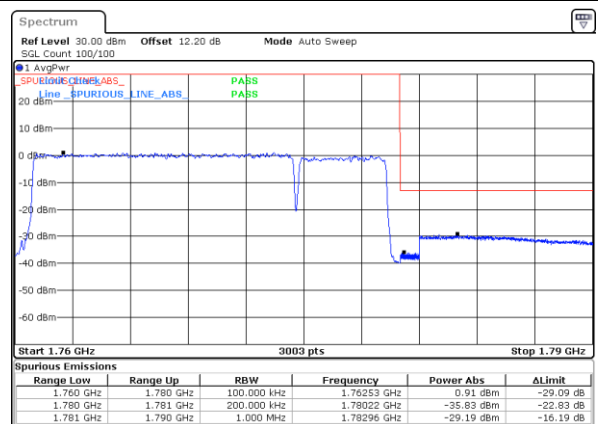
Date: 2.DEC.2021 15:00:32

Lowest Band Edge / Full RB



Date: 2.DEC.2021 14:17:16

Highest Band Edge / Full RB



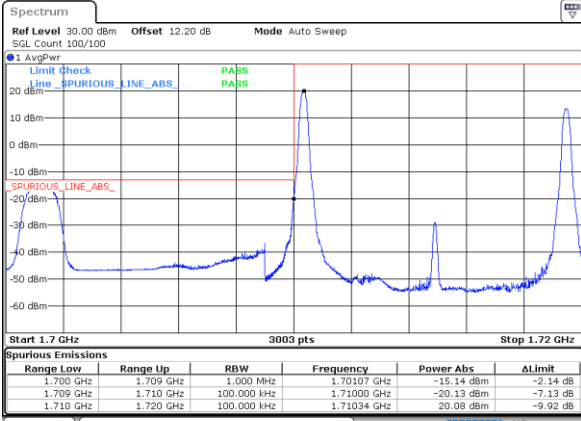
Date: 2.DEC.2021 14:52:27



LTE Band 66B / 5MHz+5MHz

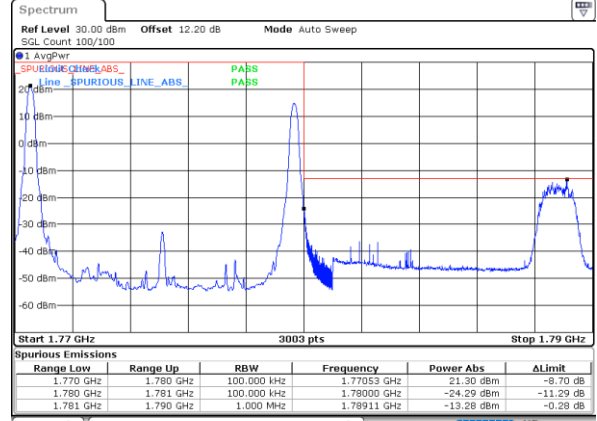
16QAM

Lowest Band Edge / 1RB0 and 1RB24



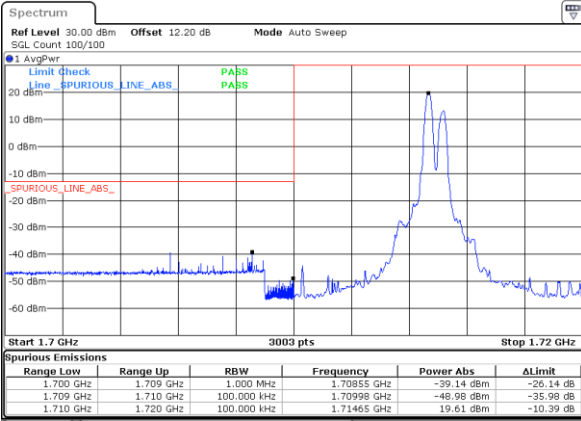
Date: 2.DEC.2021 08:41:57

Highest Band Edge / 1RB0 and 1RB24



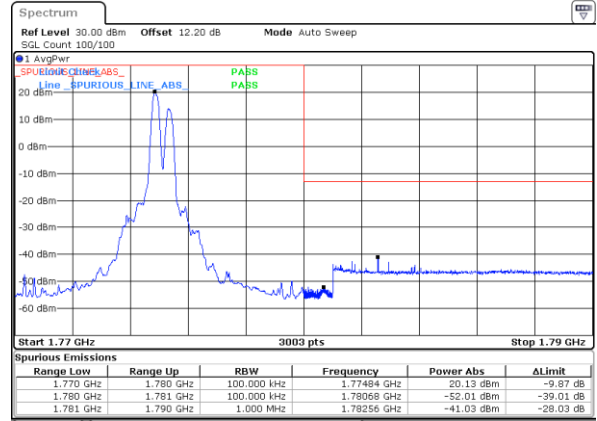
Date: 1.DEC.2021 23:54:32

Lowest Band Edge / 1RB14 and 1RB0



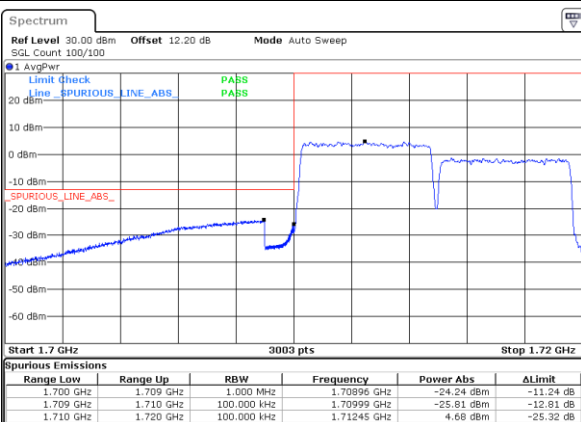
Date: 1.DEC.2021 23:59:01

Highest Band Edge / 1RB14 and 1RB0



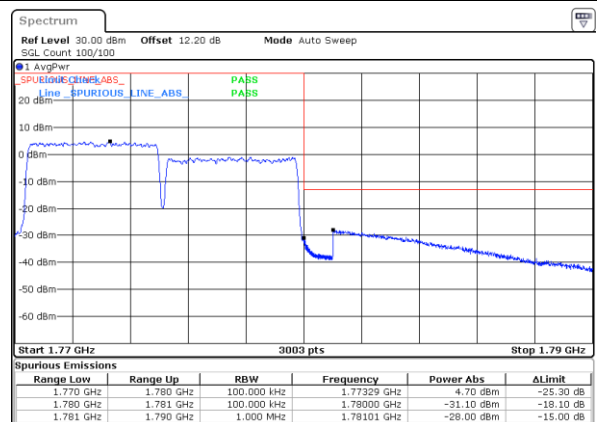
Date: 1.DEC.2021 23:58:50

Lowest Band Edge / Full RB



Date: 1.DEC.2021 23:32:08

Highest Band Edge / Full RB



Date: 1.DEC.2021 23:51:57