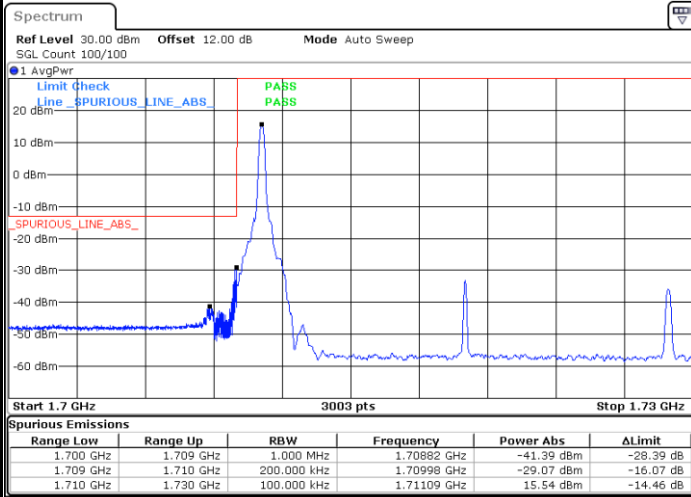




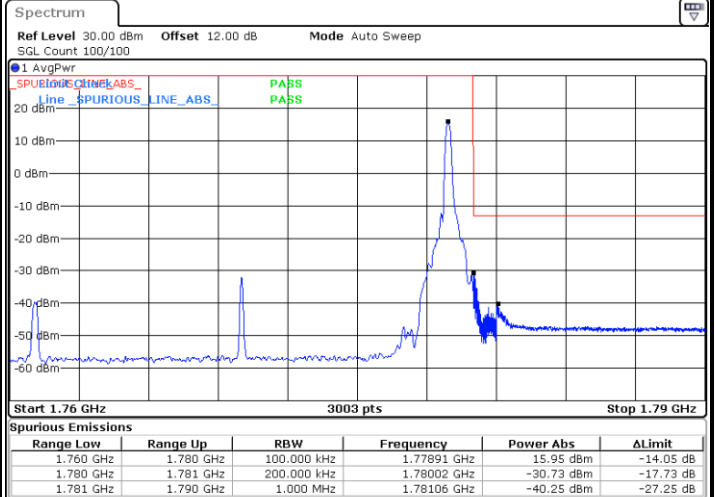
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



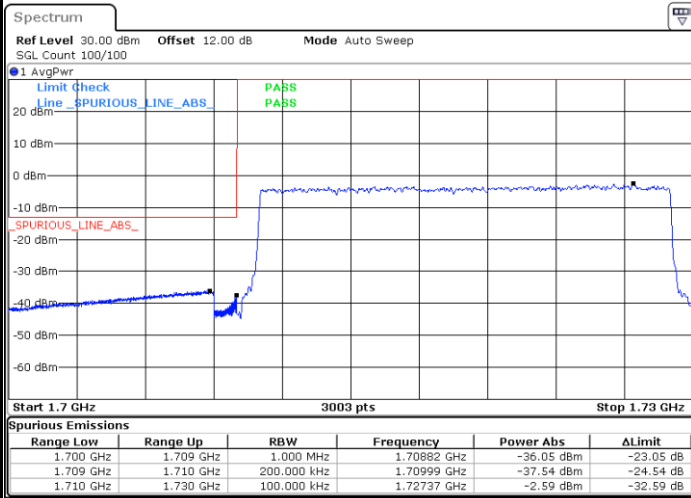
Date: 24.OCT.2021 05:37:29

Highest Band Edge / 1 RB



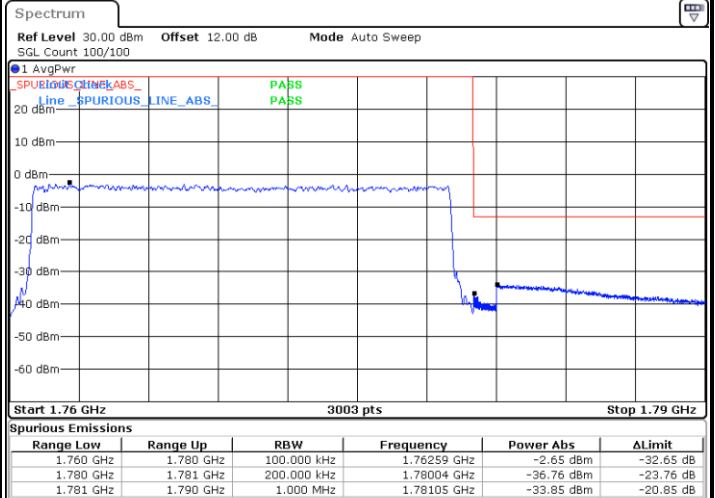
Date: 24.OCT.2021 05:41:15

Lowest Band Edge / Full RB



Date: 24.OCT.2021 05:38:52

Highest Band Edge / Full RB



Date: 24.OCT.2021 05:42:26

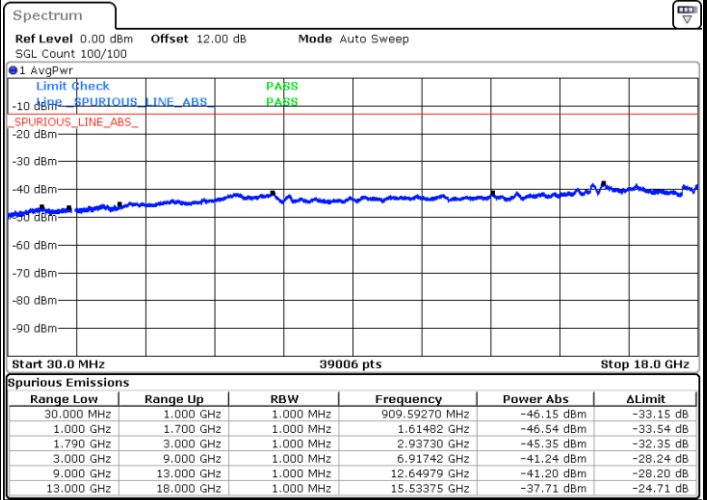
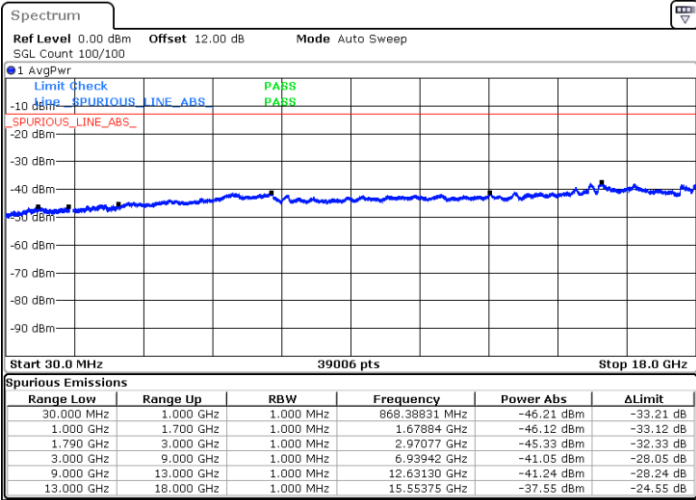


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

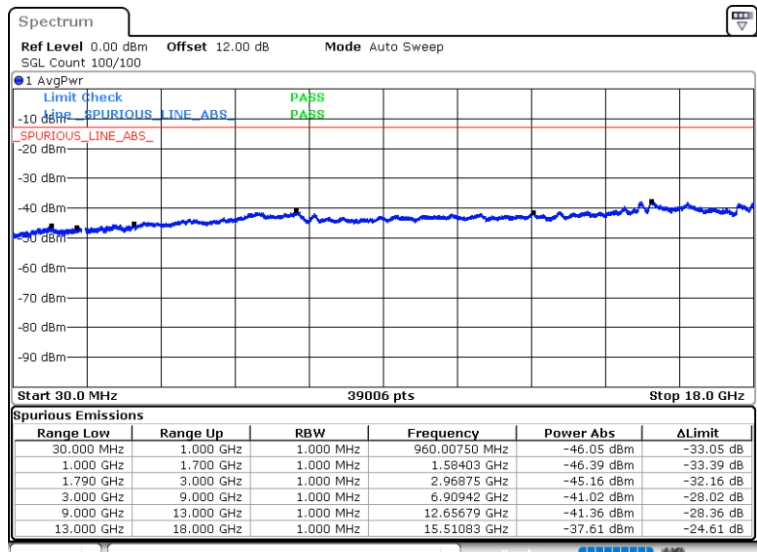
Middle Channel / QPSK



Date: 24.OCT.2021 05:50:59

Date: 24.OCT.2021 05:51:59

Highest Channel / QPSK



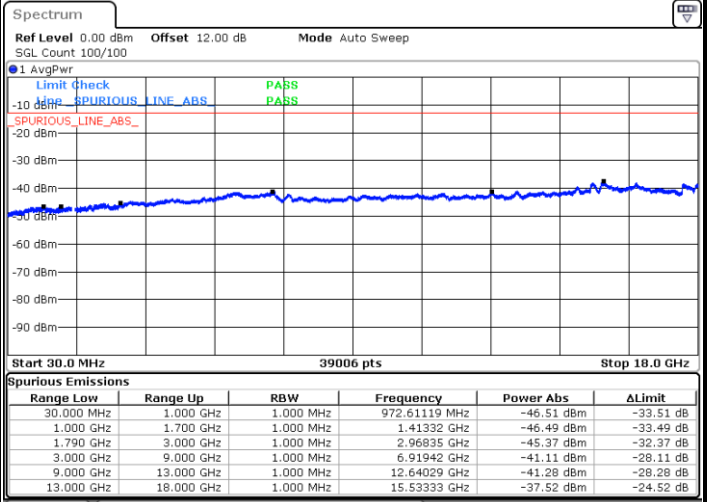
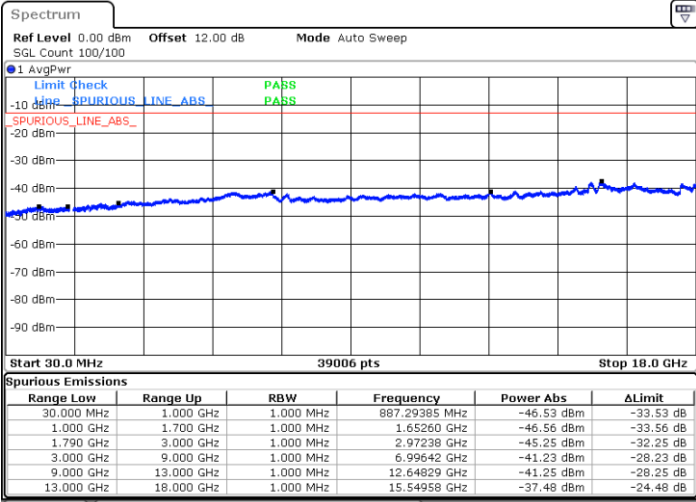
Date: 24.OCT.2021 05:55:21



LTE Band 66 / 3MHz

Lowest Channel / QPSK

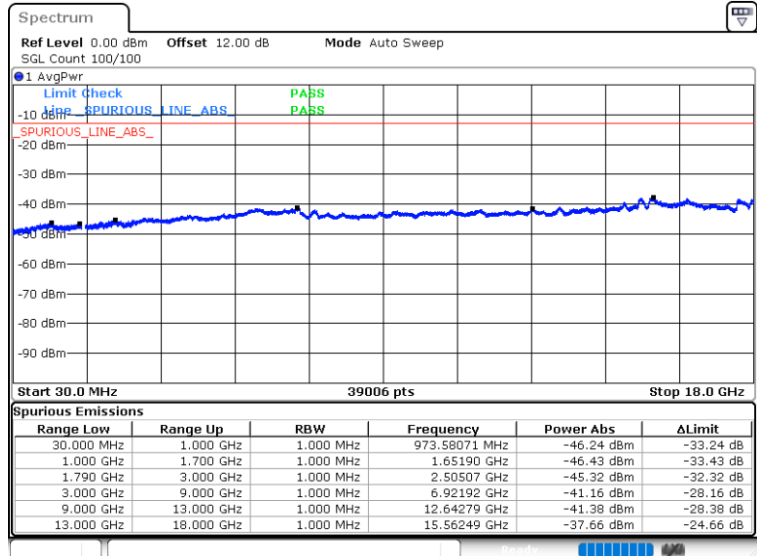
Middle Channel / QPSK



Date: 24.OCT.2021 06:01:51

Date: 24.OCT.2021 06:04:17

Highest Channel / QPSK



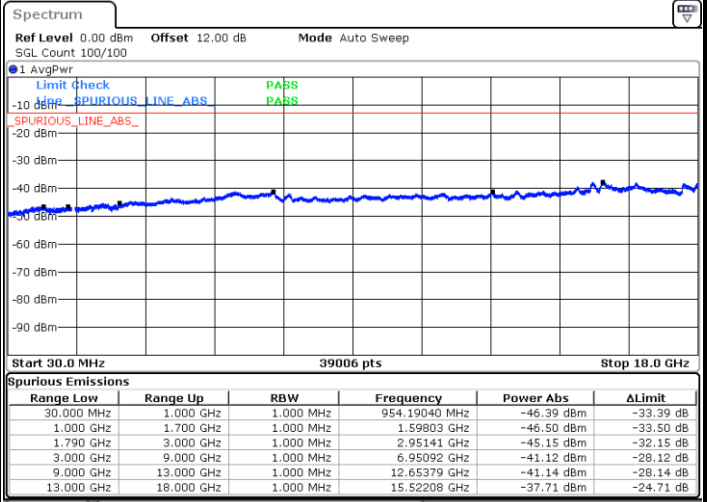
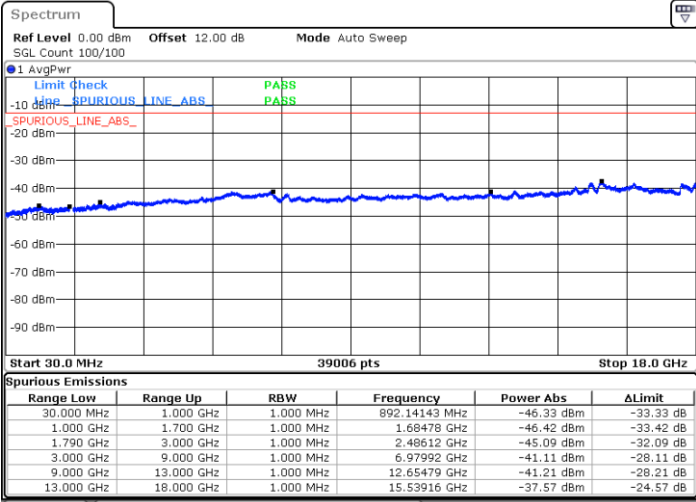
Date: 24.OCT.2021 06:07:40



LTE Band 66 / 5MHz

Lowest Channel / QPSK

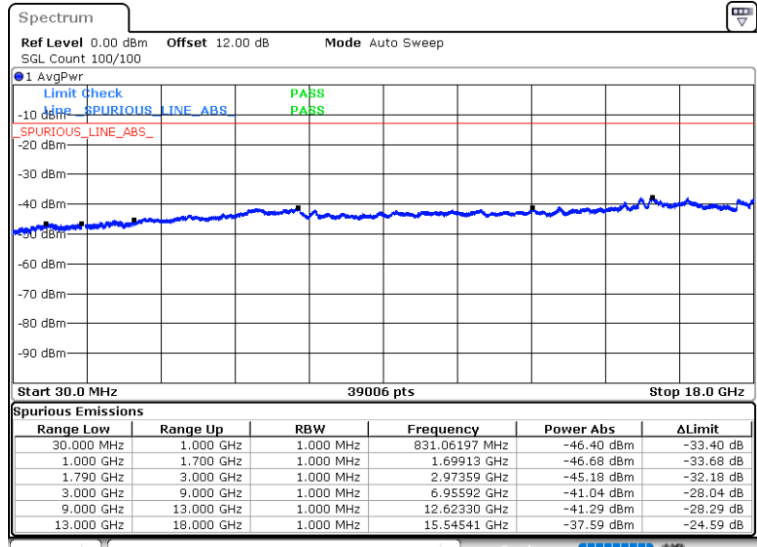
Middle Channel / QPSK



Date: 24.OCT.2021 06:17:12

Date: 24.OCT.2021 06:19:38

Highest Channel / QPSK



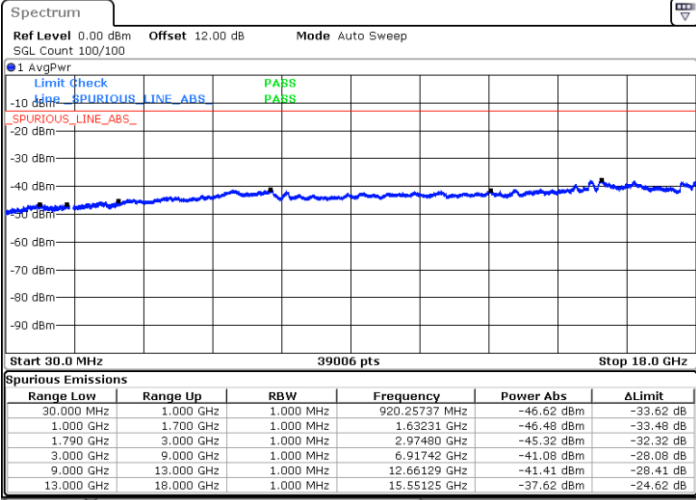
Date: 24.OCT.2021 06:23:00



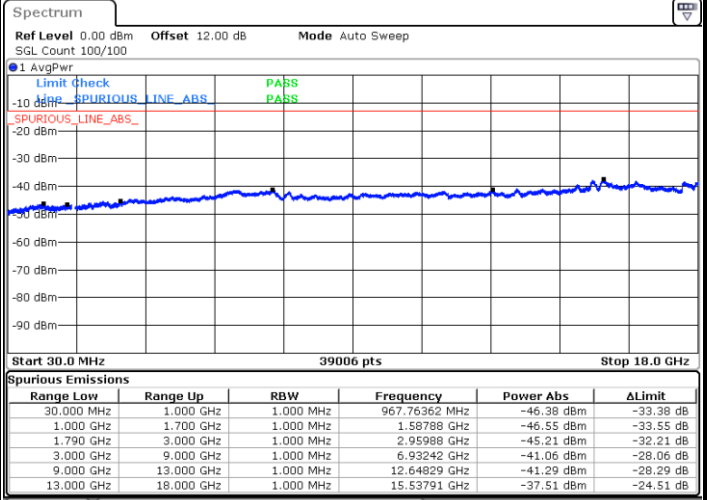
LTE Band 66 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

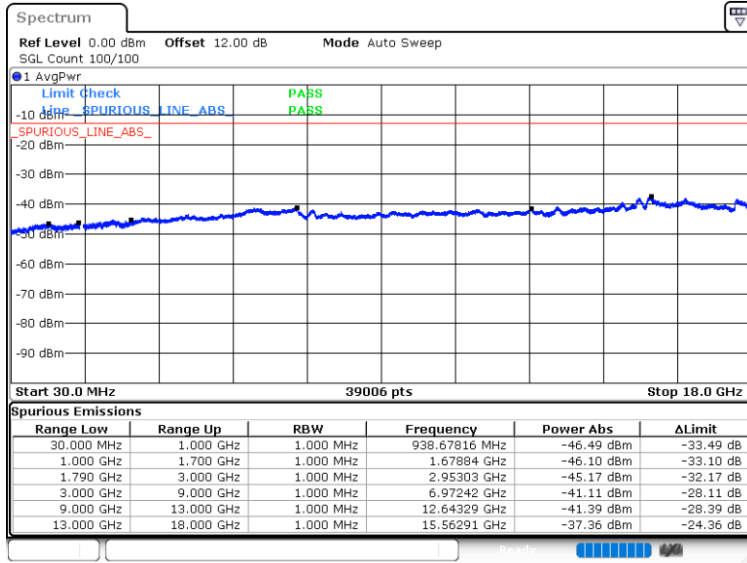


Date: 24.OCT.2021 06:26:44



Date: 24.OCT.2021 06:29:10

Highest Channel / QPSK



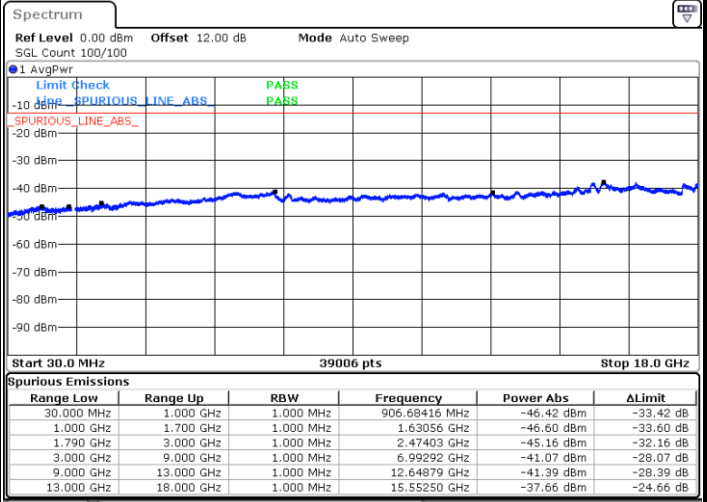
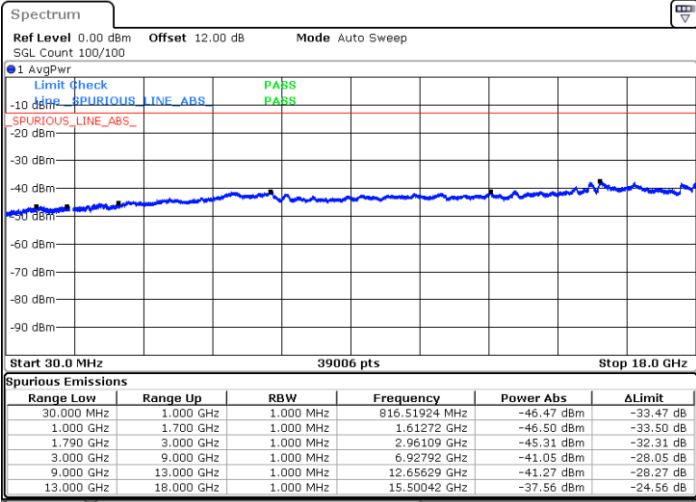
Date: 24.OCT.2021 06:32:32



LTE Band 66 / 15MHz

Lowest Channel / QPSK

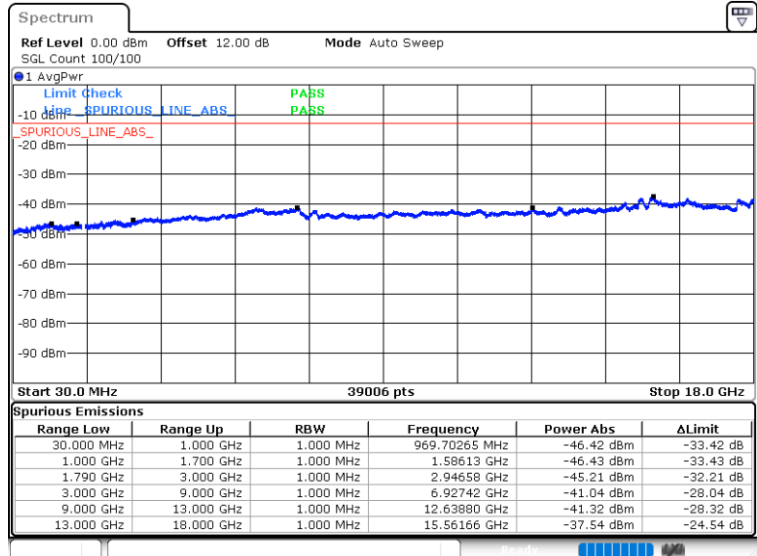
Middle Channel / QPSK



Date: 24.OCT.2021 06:42:04

Date: 24.OCT.2021 06:44:30

Highest Channel / QPSK



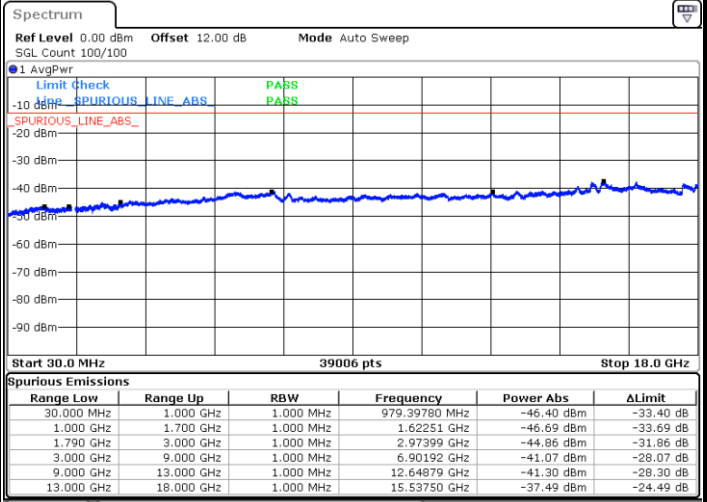
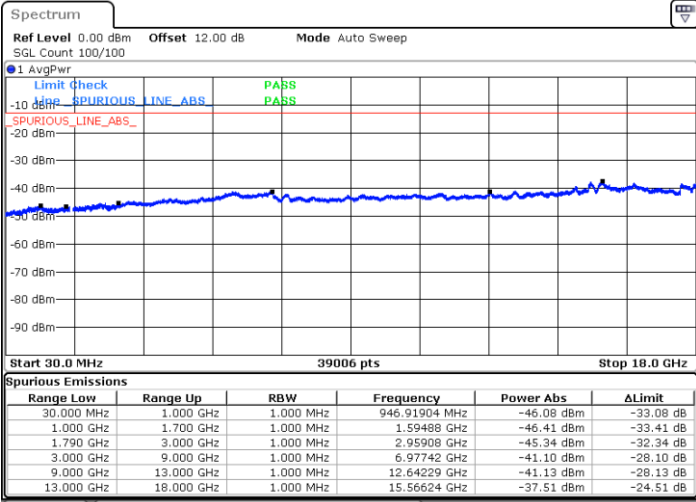
Date: 24.OCT.2021 06:47:52



LTE Band 66 / 20MHz

Lowest Channel / QPSK

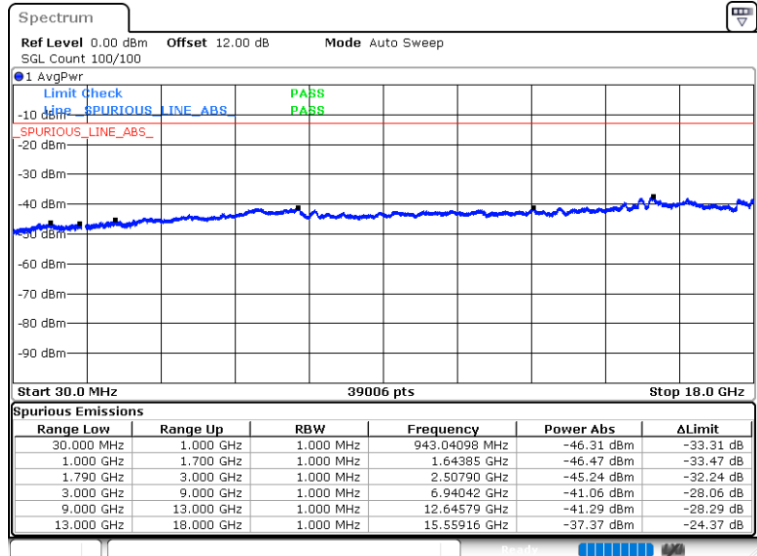
Middle Channel / QPSK



Date: 24.OCT.2021 06:51:36

Date: 24.OCT.2021 06:54:03

Highest Channel / QPSK



Date: 24.OCT.2021 06:57:25



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	0.0009	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0041	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0037	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0065	

Note:

1. Normal Voltage =3.89 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.48 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	10.03	14.63	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.57	19.58	19.30

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.93	14.54	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.66	9.87	19.26

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.05	14.66	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.87	19.82	19.02

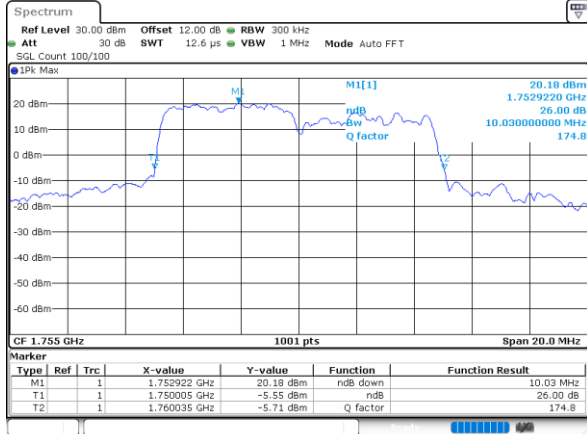
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.99	14.57	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.54	19.58	19.14



LTE Band 66B

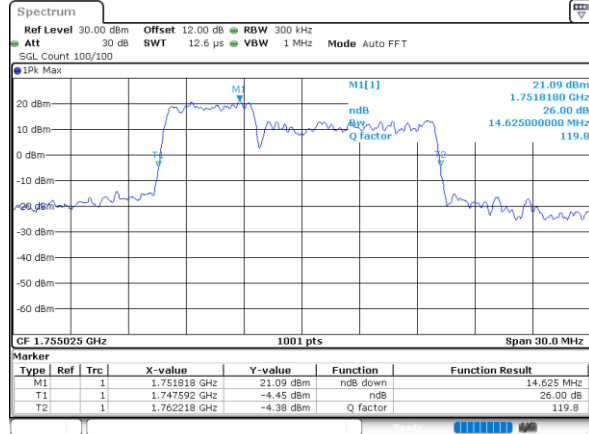
QPSK

Middle Channel / 5MHz+5MHz



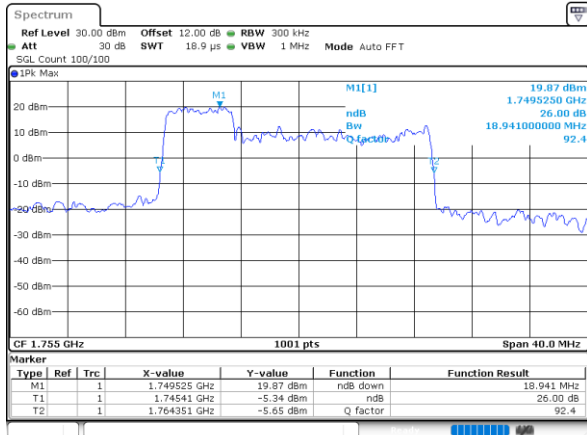
Date: 2.NOV.2021 01:31:20

Middle Channel / 5MHz+10MHz



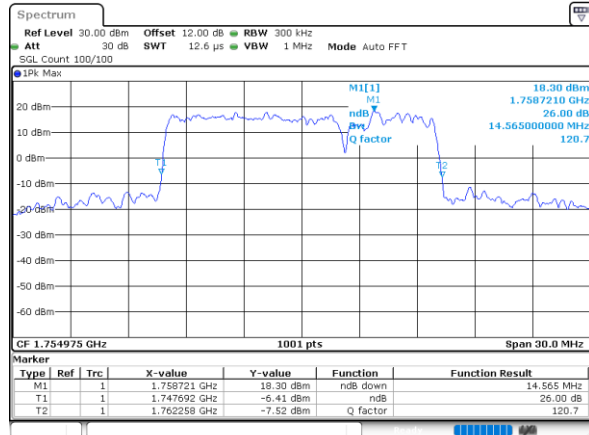
Date: 1.NOV.2021 21:24:30

Middle Channel / 5MHz+15MHz



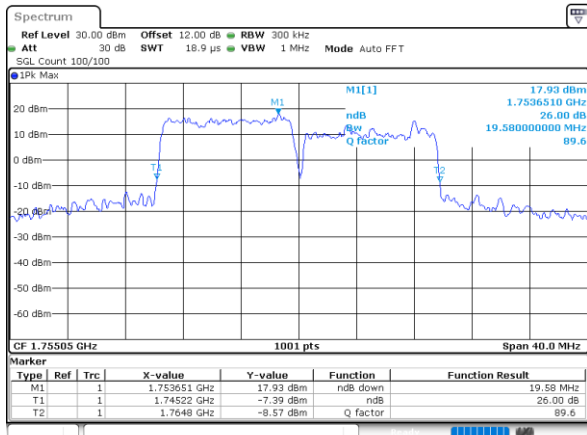
Date: 2.NOV.2021 00:28:41

Middle Channel / 10MHz+5MHz



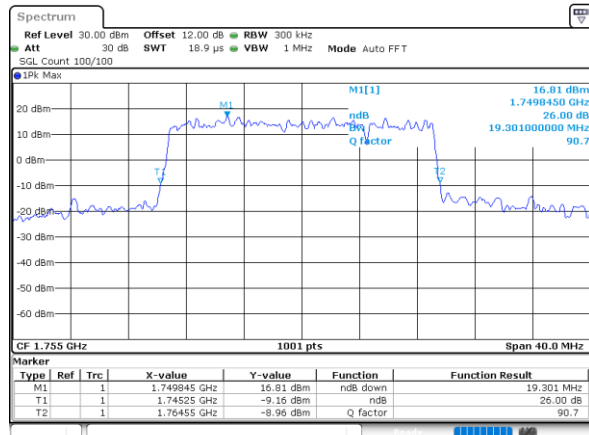
Date: 1.NOV.2021 22:11:37

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:48:34

Middle Channel / 15MHz+5MHz



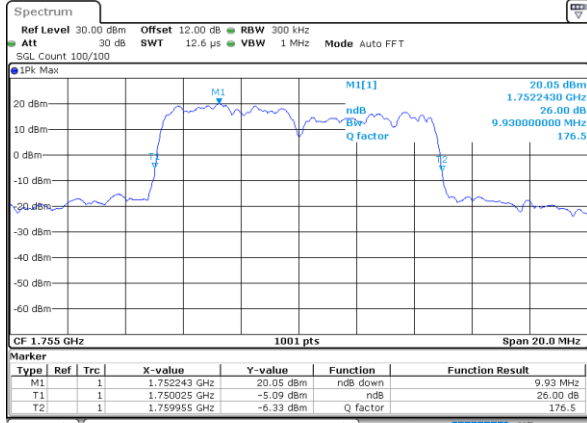
Date: 2.NOV.2021 01:04:21



LTE Band 66B

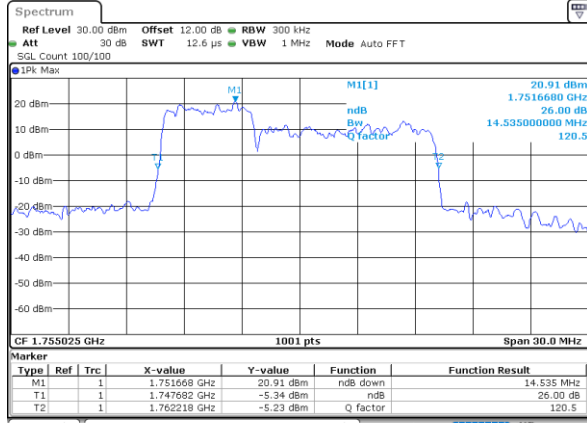
16QAM

Middle Channel / 5MHz+5MHz



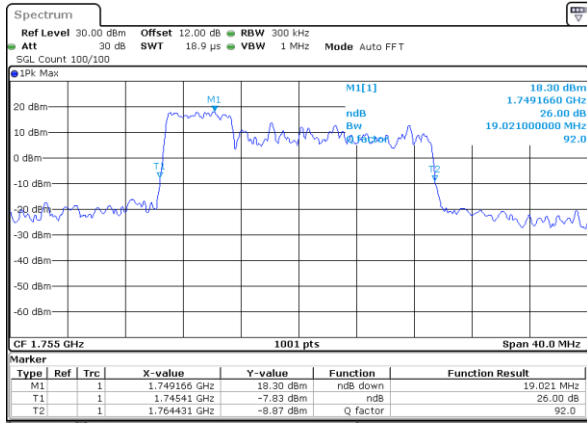
Date: 2.NOV.2021 01:30:52

Middle Channel / 5MHz+10MHz



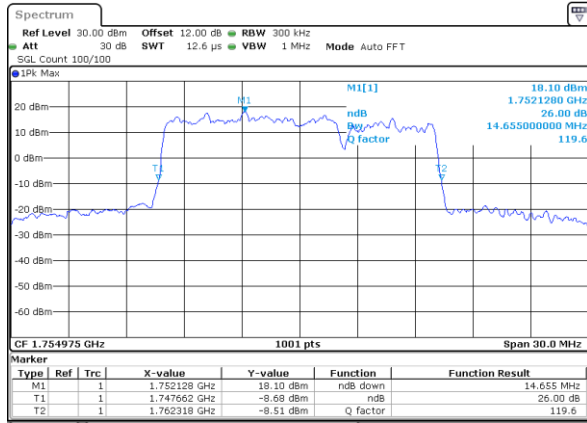
Date: 1.NOV.2021 21:24:00

Middle Channel / 5MHz+15MHz



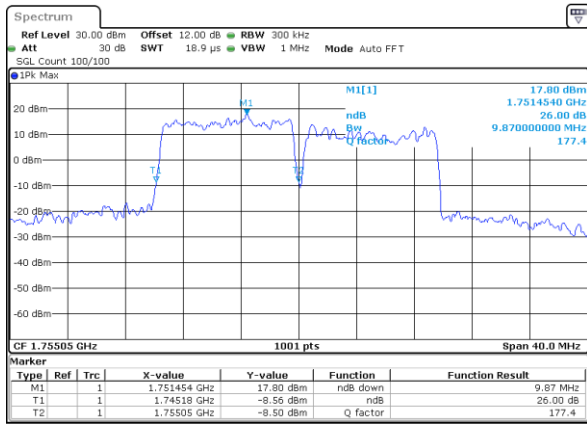
Date: 2.NOV.2021 00:28:13

Middle Channel / 10MHz+5MHz



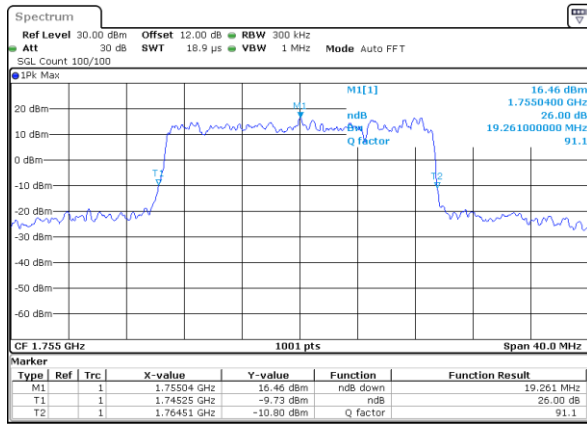
Date: 1.NOV.2021 22:11:06

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:48:06

Middle Channel / 15MHz+5MHz



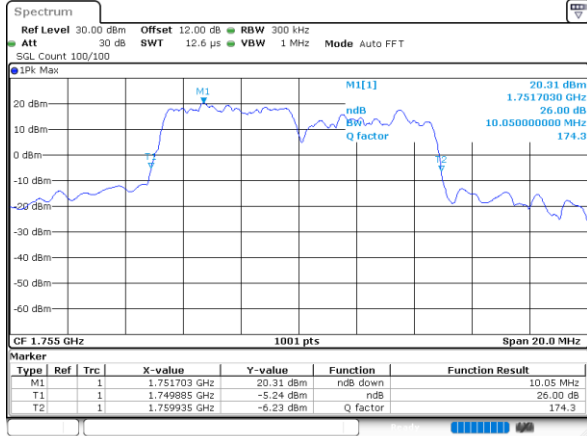
Date: 2.NOV.2021 01:03:53



LTE Band 66B

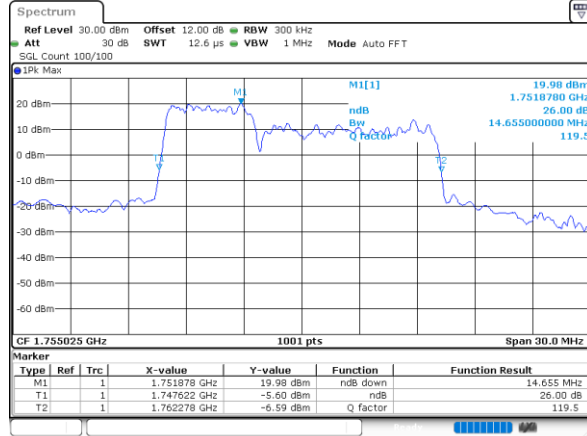
64QAM

Middle Channel / 5MHz+5MHz



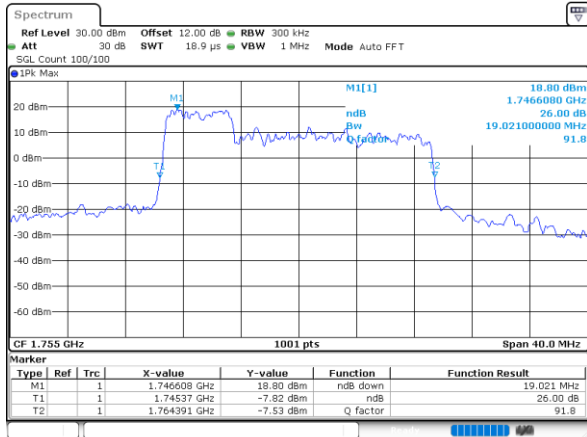
Date: 2.NOV.2021 01:30:24

Middle Channel / 5MHz+10MHz



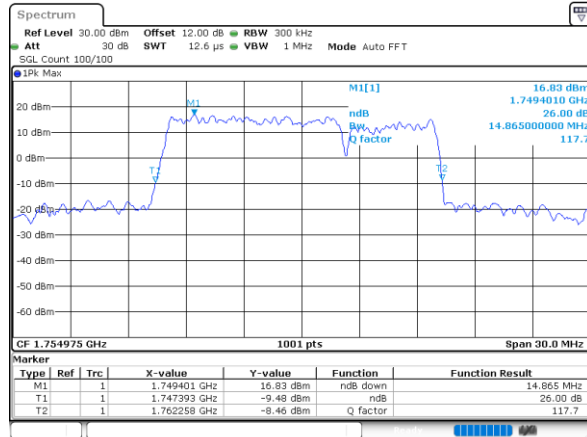
Date: 1.NOV.2021 21:23:30

Middle Channel / 5MHz+15MHz



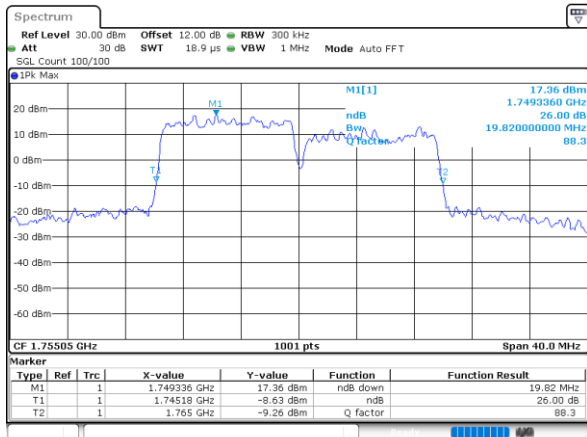
Date: 2.NOV.2021 00:27:45

Middle Channel / 10MHz+5MHz



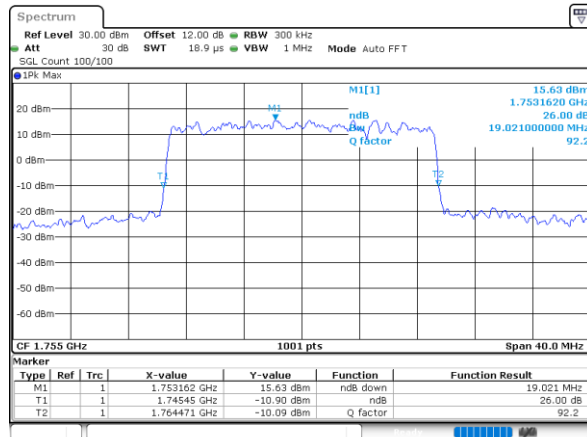
Date: 1.NOV.2021 22:10:36

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:47:39

Middle Channel / 15MHz+5MHz



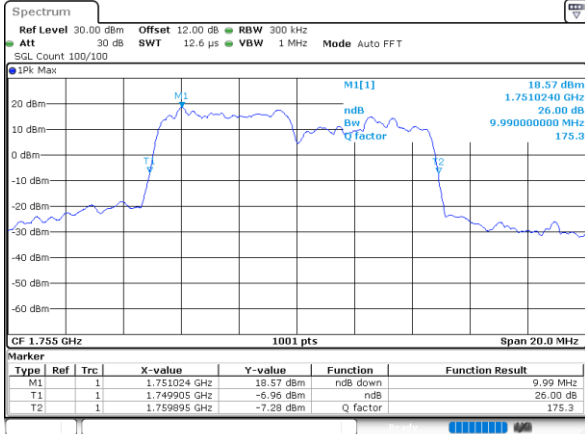
Date: 2.NOV.2021 01:03:25



LTE Band 66B

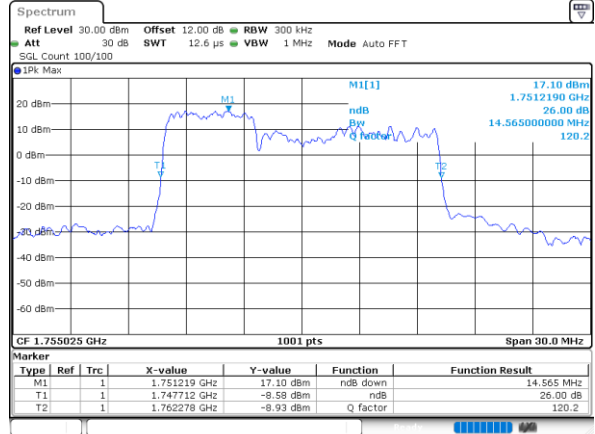
256QAM

Middle Channel / 5MHz+5MHz



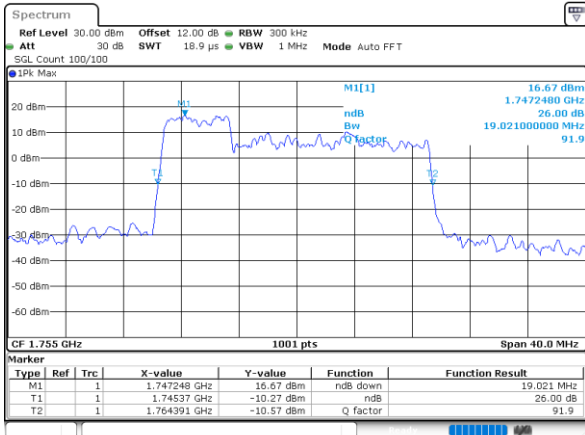
Date: 2.NOV.2021 01:29:56

Middle Channel / 5MHz+10MHz



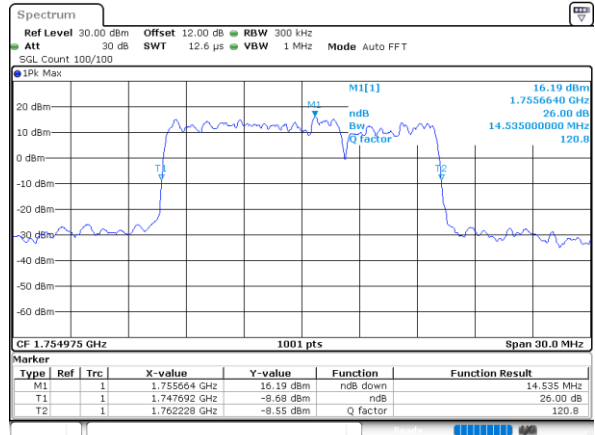
Date: 1.NOV.2021 21:22:59

Middle Channel / 5MHz+15MHz



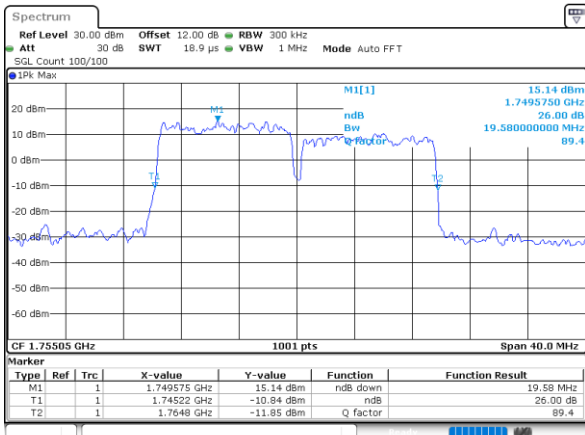
Date: 2.NOV.2021 00:27:17

Middle Channel / 10MHz+5MHz



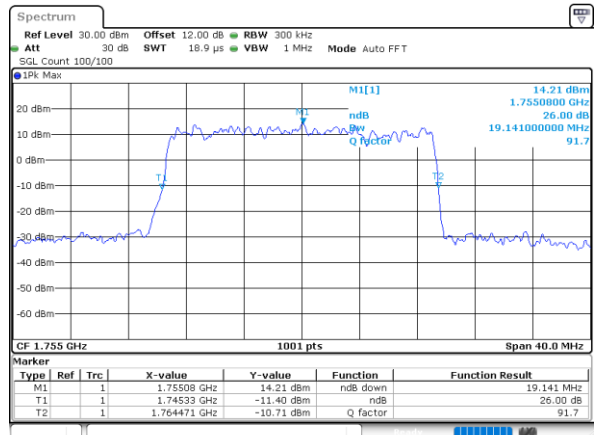
Date: 1.NOV.2021 22:10:06

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:47:11

Middle Channel / 15MHz+5MHz



Date: 2.NOV.2021 01:02:57



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.27	13.94	18.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.97	18.62	18.18

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.31	14.00	18.26
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.66	18.26

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.82	18.10
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.78	18.26

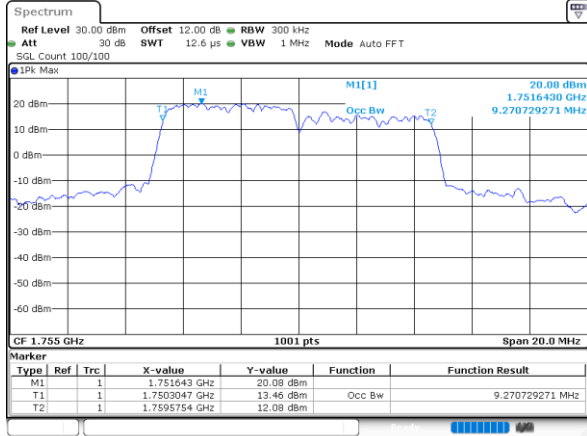
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.25	13.79	18.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.74	18.22



LTE Band 66B

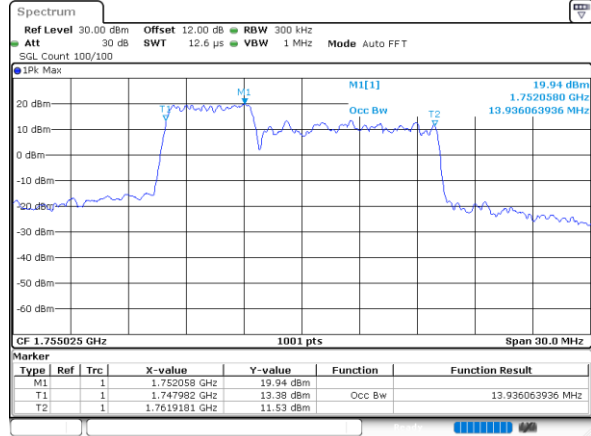
QPSK

Middle Channel / 5MHz+5MHz



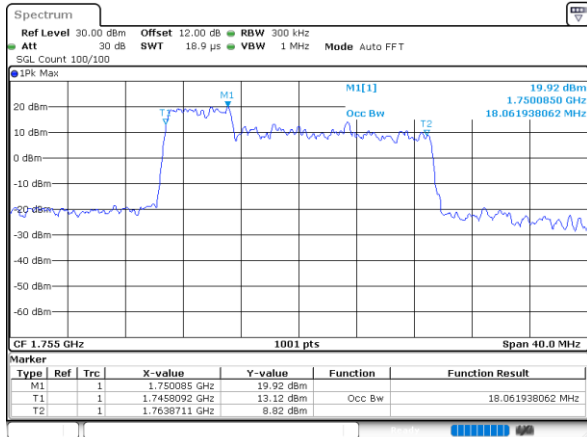
Date: 2.NOV.2021 01:28:05

Middle Channel / 5MHz+10MHz



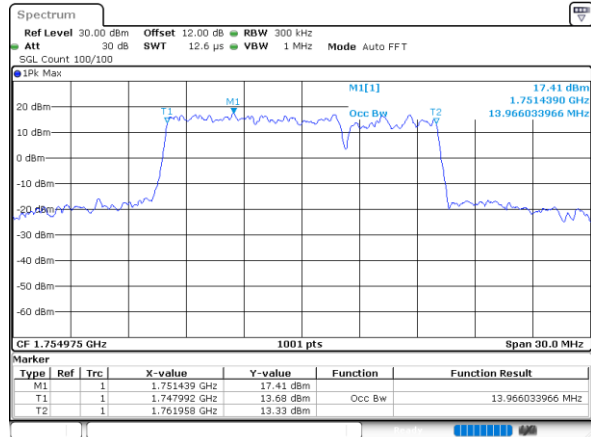
Date: 1.NOV.2021 21:20:58

Middle Channel / 5MHz+15MHz



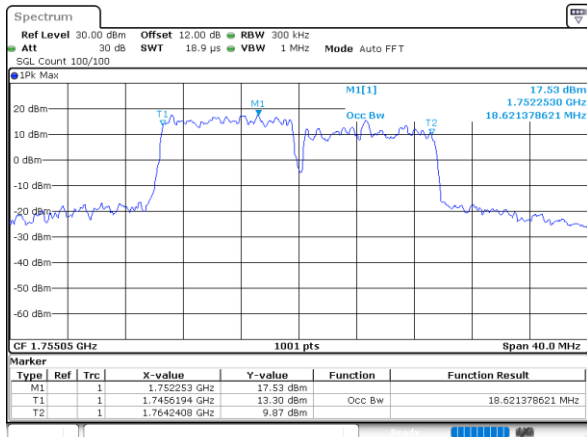
Date: 2.NOV.2021 00:25:26

Middle Channel / 10MHz+5MHz



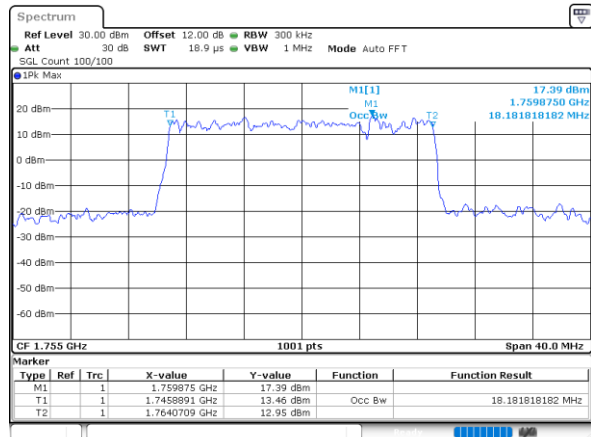
Date: 1.NOV.2021 22:08:05

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:45:20

Middle Channel / 15MHz+5MHz



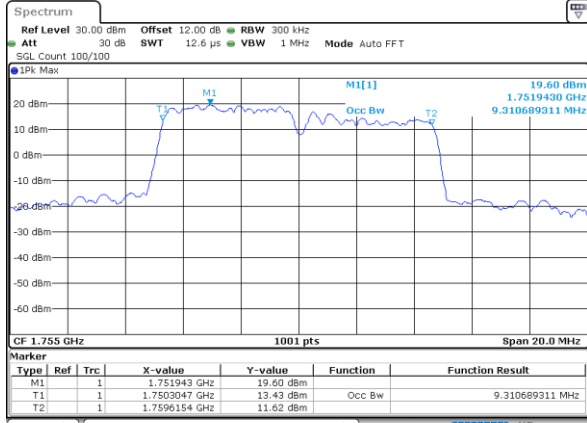
Date: 2.NOV.2021 01:01:06



LTE Band 66B

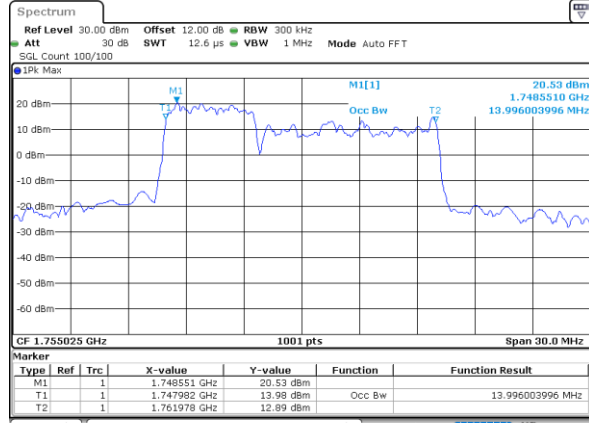
16QAM

Middle Channel / 5MHz+5MHz



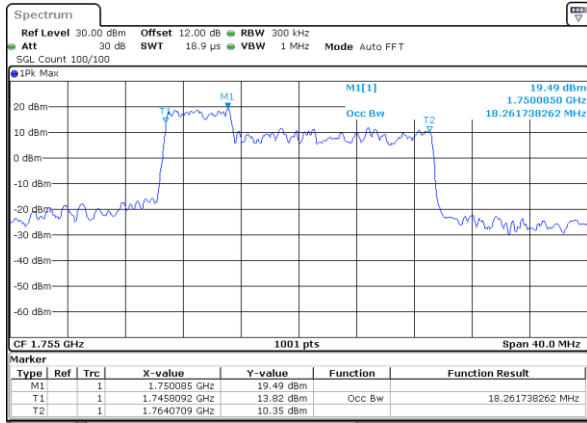
Date: 2.NOV.2021 01:28:33

Middle Channel / 5MHz+10MHz



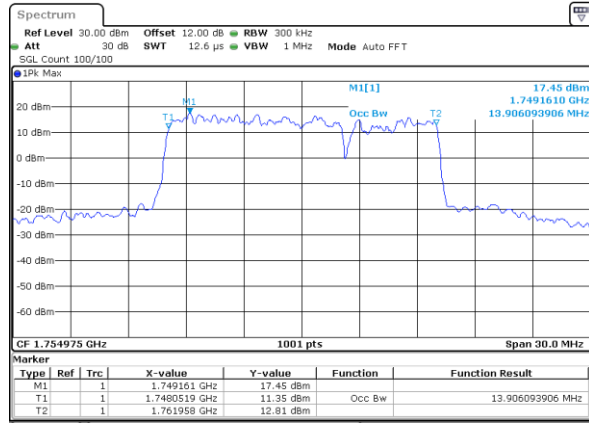
Date: 1.NOV.2021 21:21:29

Middle Channel / 5MHz+15MHz



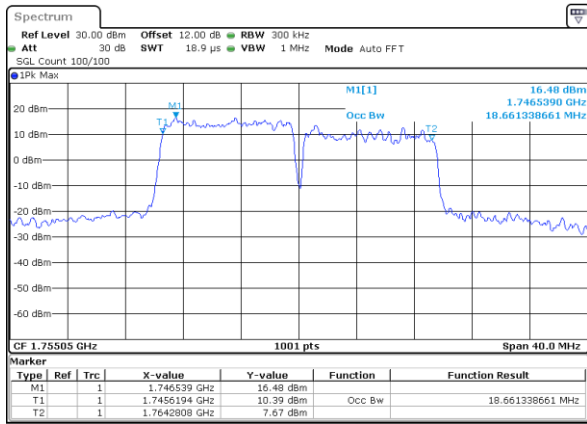
Date: 2.NOV.2021 00:25:54

Middle Channel / 10MHz+5MHz



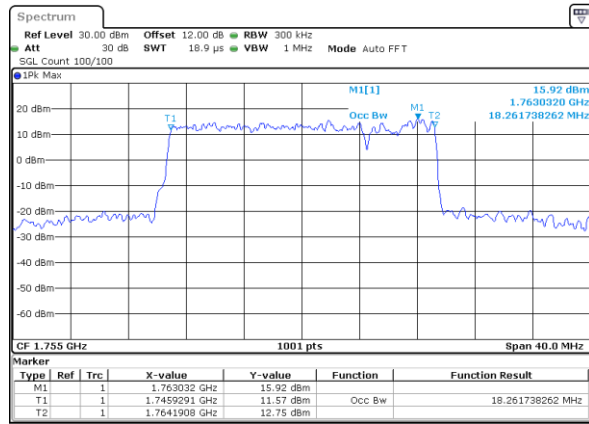
Date: 1.NOV.2021 22:08:36

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:45:48

Middle Channel / 15MHz+5MHz



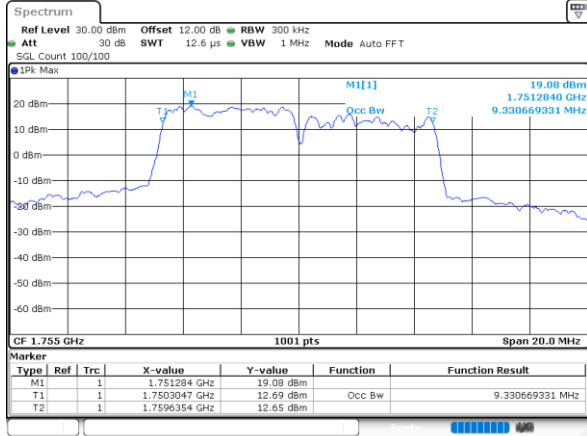
Date: 2.NOV.2021 01:01:34



LTE Band 66B

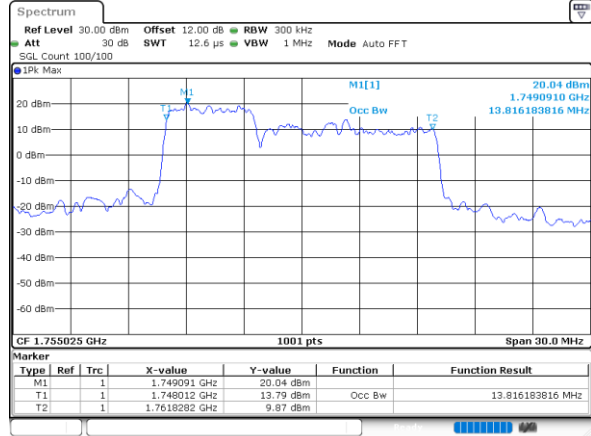
64QAM

Middle Channel / 5MHz+5MHz



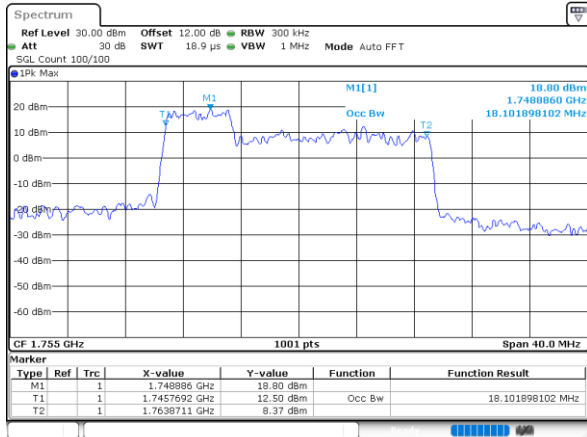
Date: 2.NOV.2021 01:29:01

Middle Channel / 5MHz+10MHz



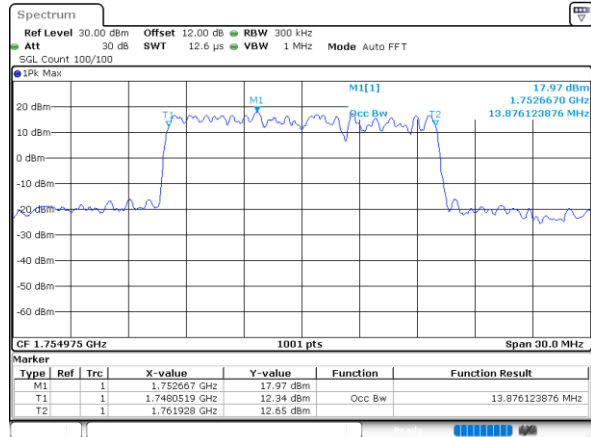
Date: 1.NOV.2021 21:21:59

Middle Channel / 5MHz+15MHz



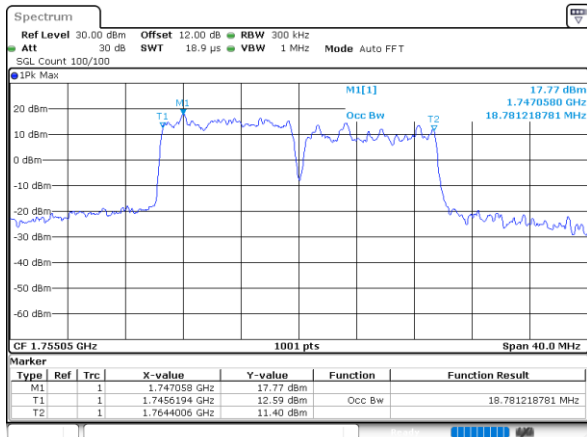
Date: 2.NOV.2021 00:26:22

Middle Channel / 10MHz+5MHz



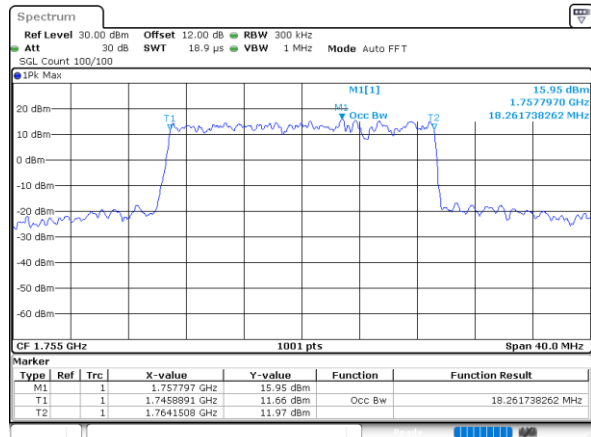
Date: 1.NOV.2021 22:09:06

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:46:16

Middle Channel / 15MHz+5MHz



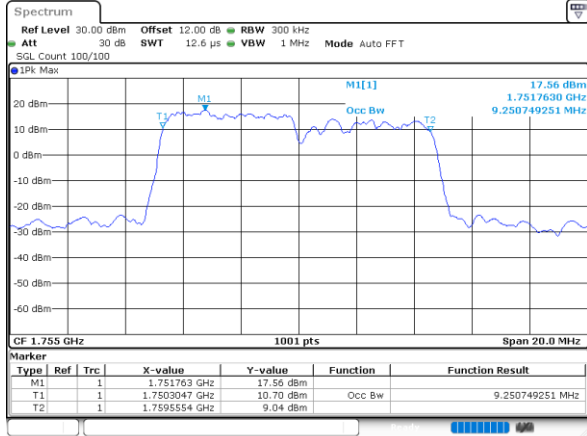
Date: 2.NOV.2021 01:02:02



LTE Band 66B

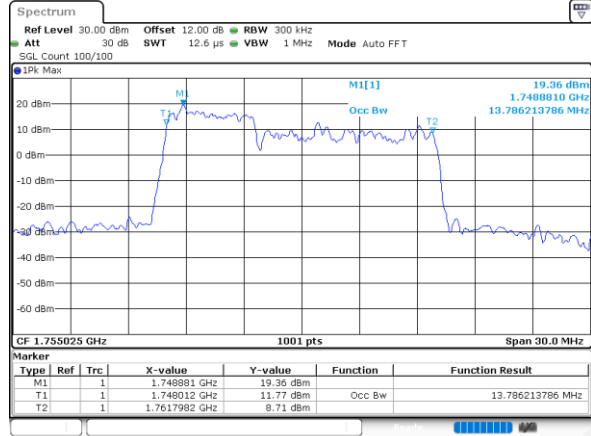
256QAM

Middle Channel / 5MHz+5MHz



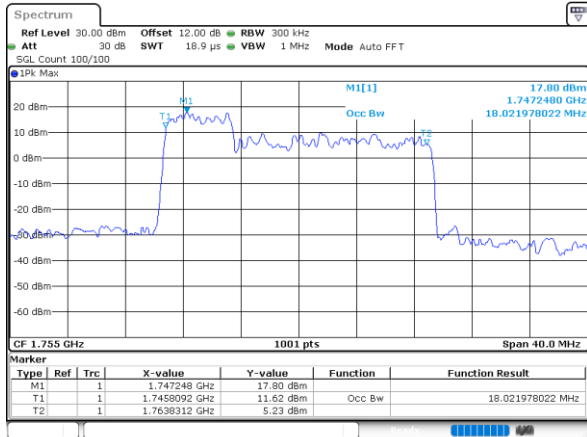
Date: 2.NOV.2021 01:29:29

Middle Channel / 5MHz+10MHz



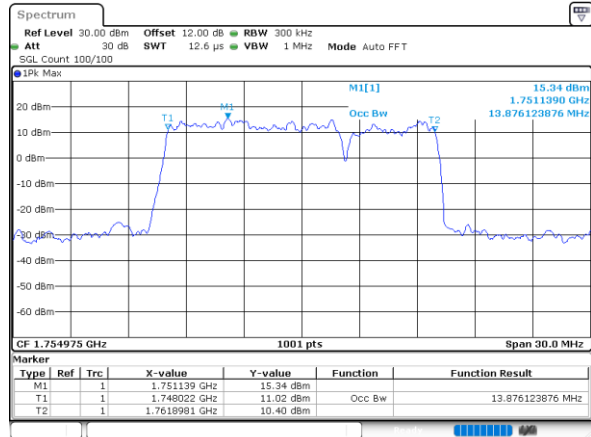
Date: 1.NOV.2021 21:22:19

Middle Channel / 5MHz+15MHz



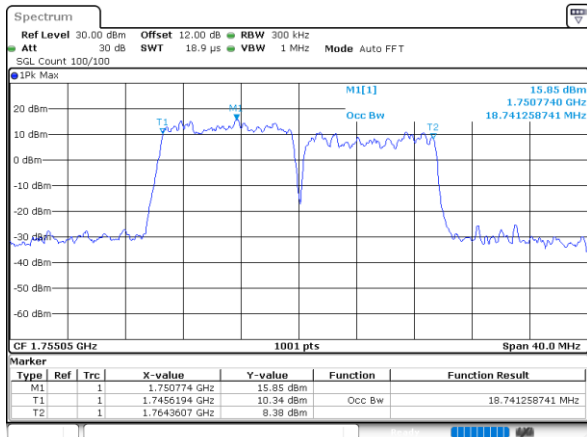
Date: 2.NOV.2021 00:26:50

Middle Channel / 10MHz+5MHz



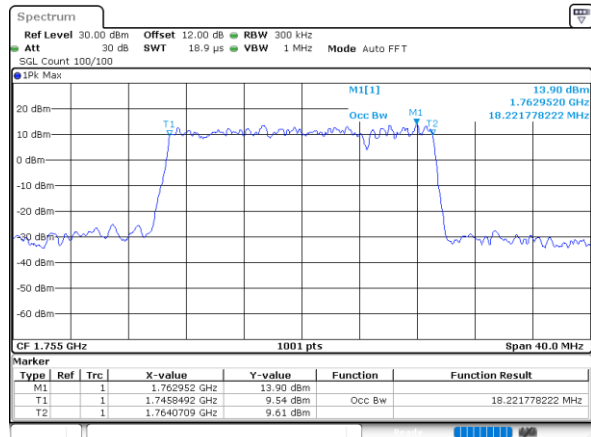
Date: 1.NOV.2021 22:09:36

Middle Channel / 10MHz+10MHz



Date: 1.NOV.2021 23:46:44

Middle Channel / 15MHz+5MHz



Date: 2.NOV.2021 01:02:30

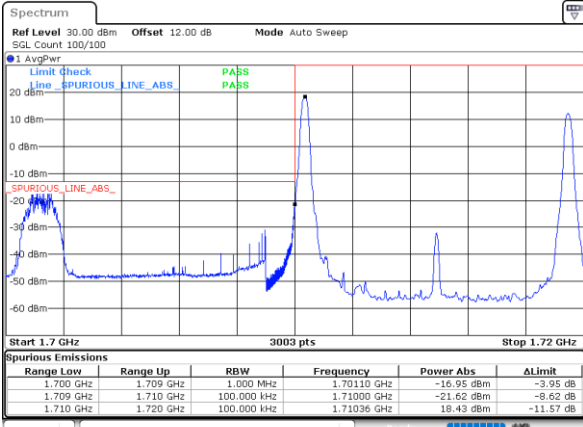


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

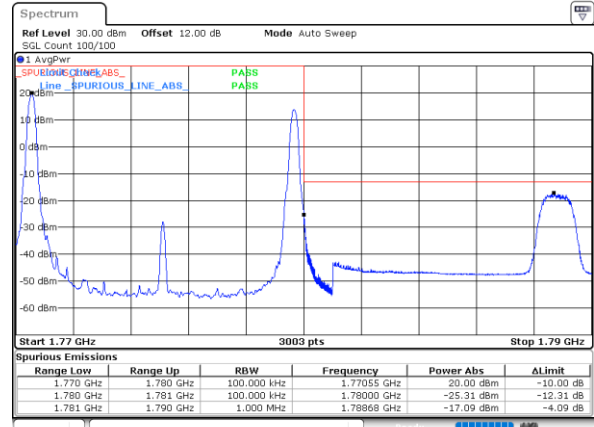
QPSK

Lowest Band Edge / 1RB0 and 1RB24



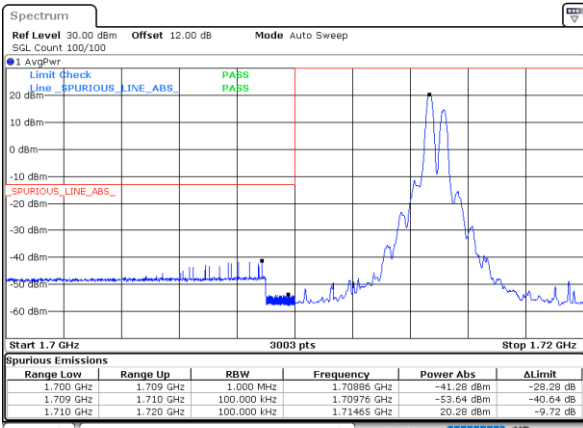
Date: 31.OCT.2021 09:32:16

Highest Band Edge / 1RB0 and 1RB24



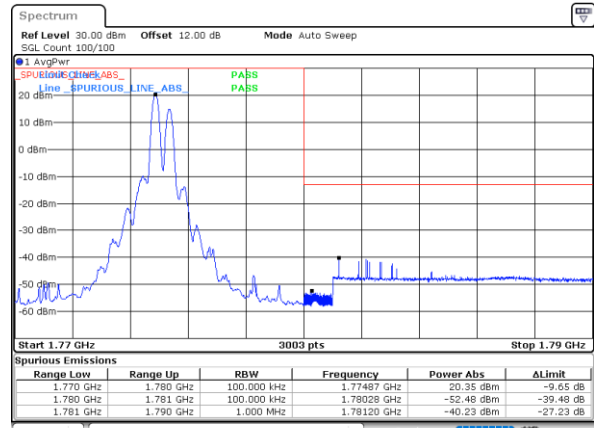
Date: 18.NOV.2021 21:10:54

Lowest Band Edge / 1RB14 and 1RB0



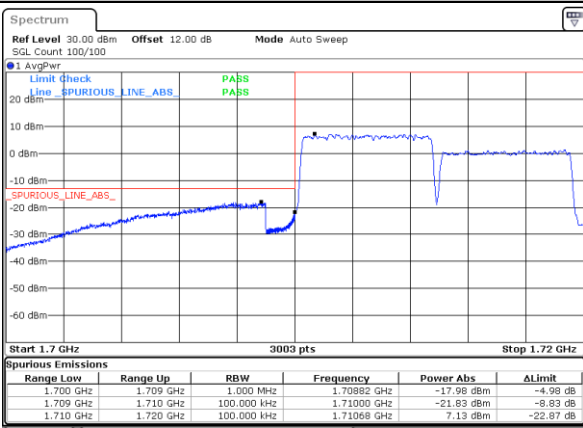
Date: 31.OCT.2021 09:33:08

Highest Band Edge / 1RB14 and 1RB0



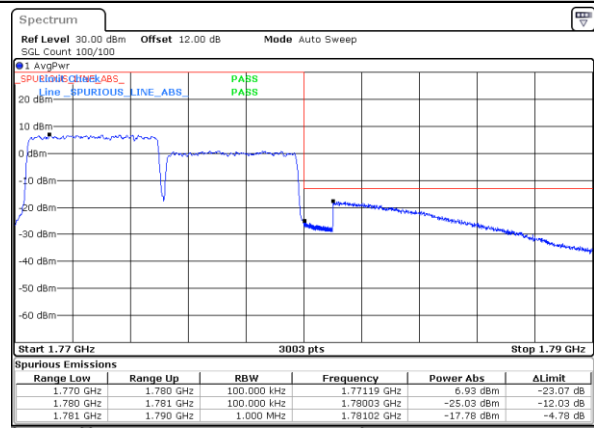
Date: 31.OCT.2021 09:53:05

Lowest Band Edge / Full RB



Date: 31.OCT.2021 09:26:08

Highest Band Edge / Full RB



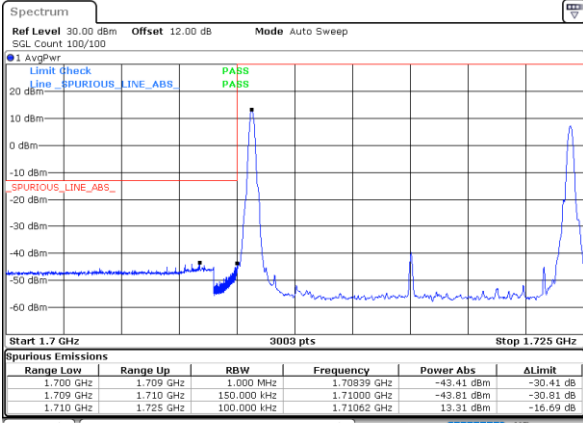
Date: 31.OCT.2021 09:50:05



LTE Band 66B / 5MHz+10MHz

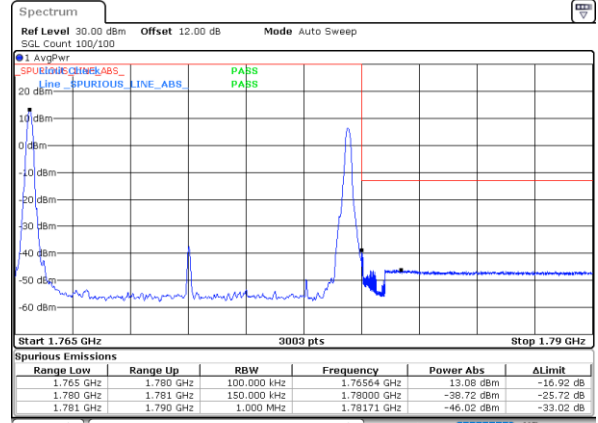
QPSK

Lowest Band Edge / 1RB0 and 1RB14



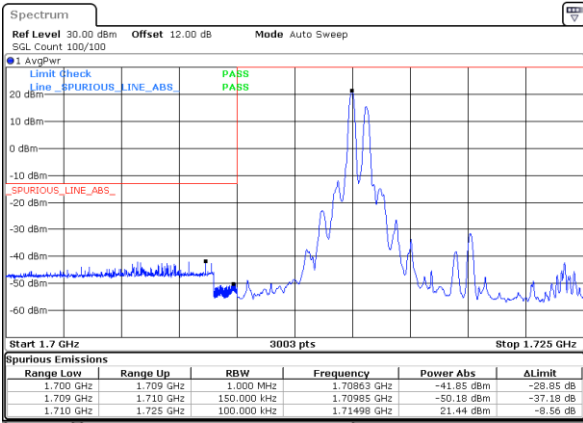
Date: 1.NOV.2021 21:15:09

Highest Band Edge / 1RB0 and 1RB14



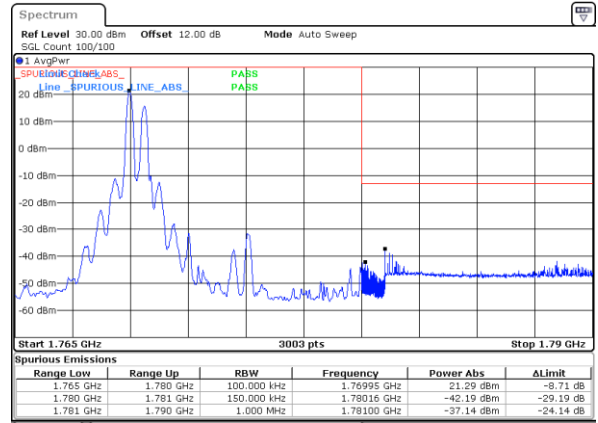
Date: 1.NOV.2021 21:30:40

Lowest Band Edge / 1RB24 and 1RB0



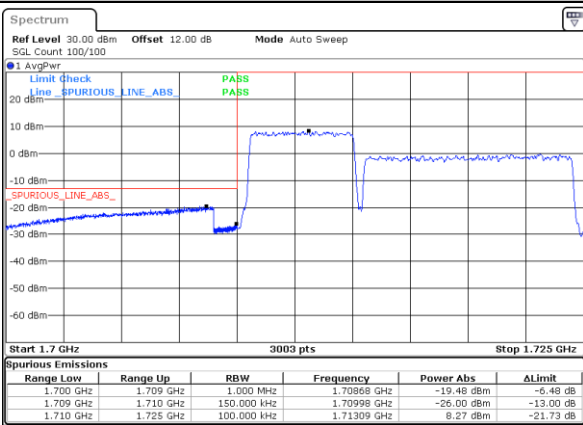
Date: 1.NOV.2021 21:15:59

Highest Band Edge / 1RB24 and 1RB0



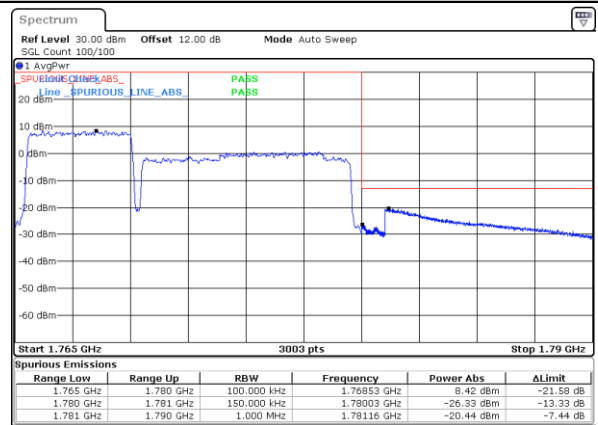
Date: 1.NOV.2021 21:36:26

Lowest Band Edge / Full RB



Date: 1.NOV.2021 21:09:23

Highest Band Edge / Full RB



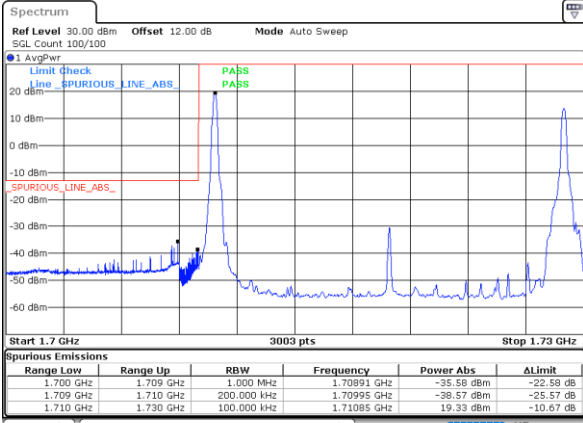
Date: 1.NOV.2021 21:29:50



LTE Band 66B / 5MHz+15MHz

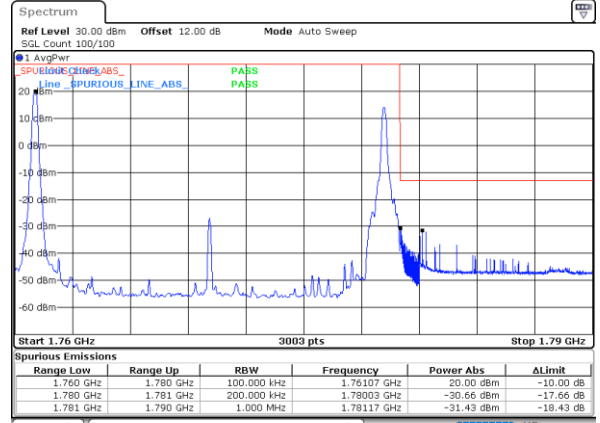
QPSK

Lowest Band Edge / 1RB0 and 1RB49



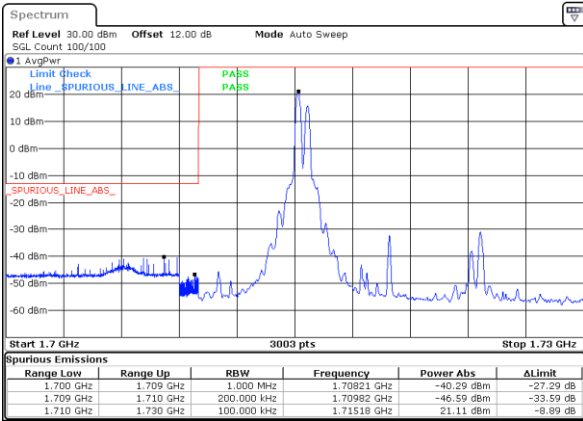
Date: 2.NOV.2021 00:18:32

Highest Band Edge / 1RB0 and 1RB49



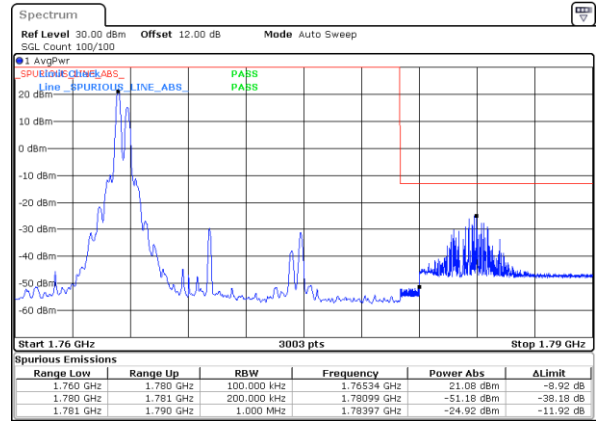
Date: 2.NOV.2021 00:35:26

Lowest Band Edge / 1RB24 and 1RB0



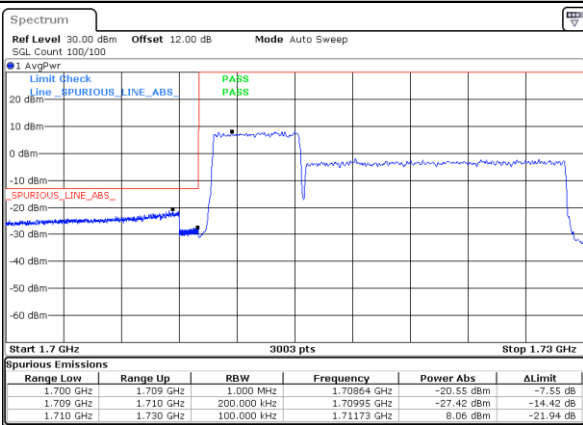
Date: 2.NOV.2021 00:19:19

Highest Band Edge / 1RB24 and 1RB0



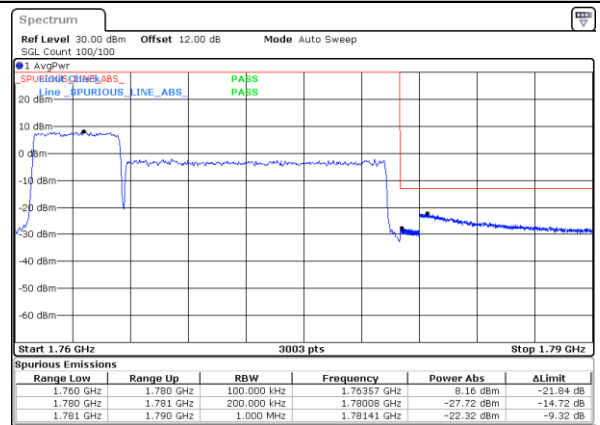
Date: 2.NOV.2021 00:40:53

Lowest Band Edge / Full RB



Date: 2.NOV.2021 00:13:00

Highest Band Edge / Full RB



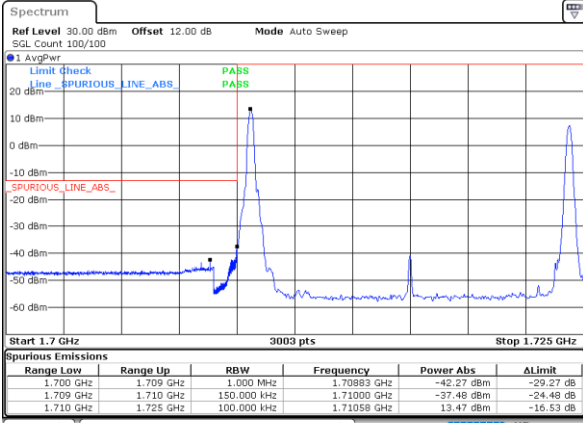
Date: 2.NOV.2021 00:34:38



LTE Band 66B / 10MHz+5MHz

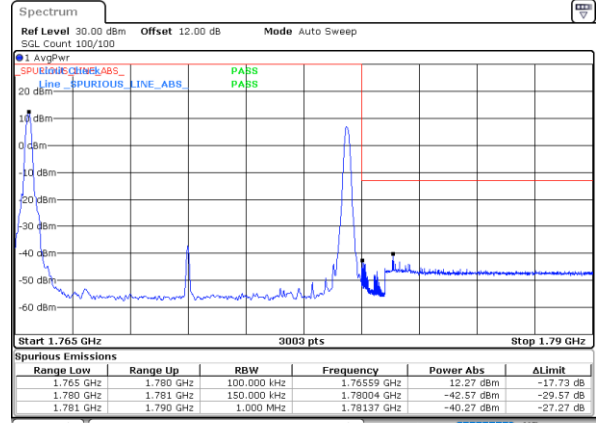
QPSK

Lowest Band Edge / 1RB0 and 1RB24



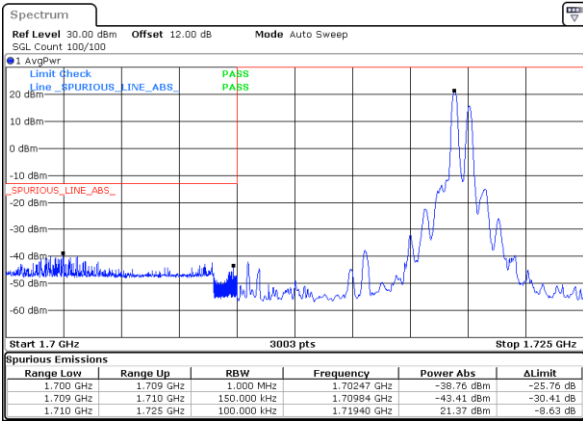
Date: 1.NOV.2021 22:00:34

Highest Band Edge / 1RB0 and 1RB24



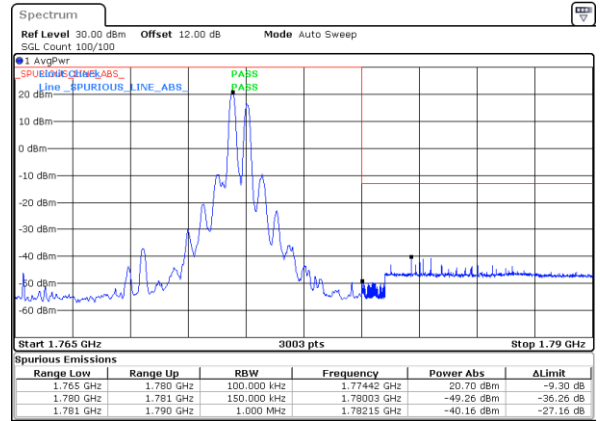
Date: 1.NOV.2021 23:10:30

Lowest Band Edge / 1RB49 and 1RB0



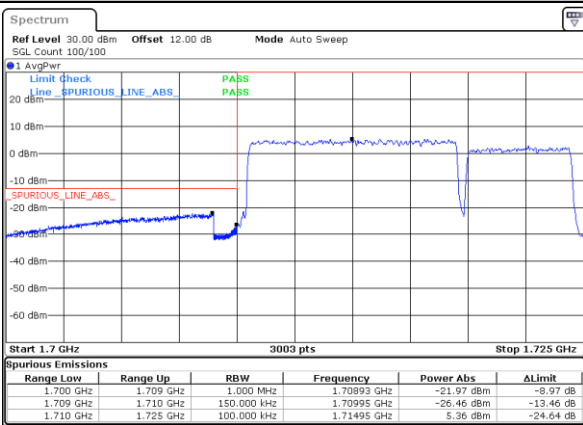
Date: 1.NOV.2021 22:01:23

Highest Band Edge / 1RB49 and 1RB0



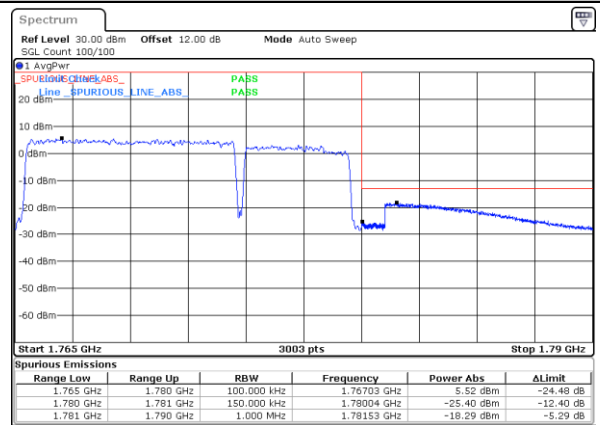
Date: 1.NOV.2021 23:15:58

Lowest Band Edge / Full RB



Date: 1.NOV.2021 21:54:48

Highest Band Edge / Full RB



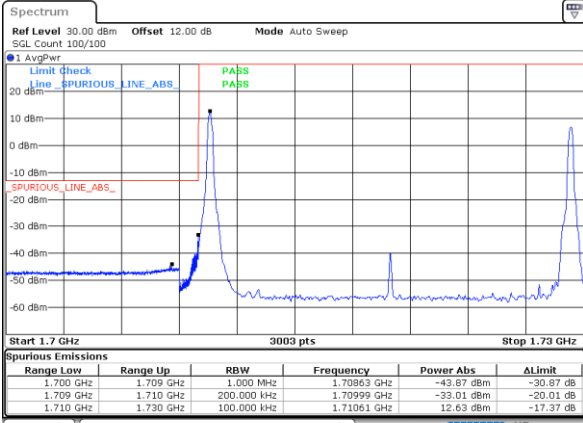
Date: 1.NOV.2021 23:09:41



LTE Band 66B / 10MHz+10MHz

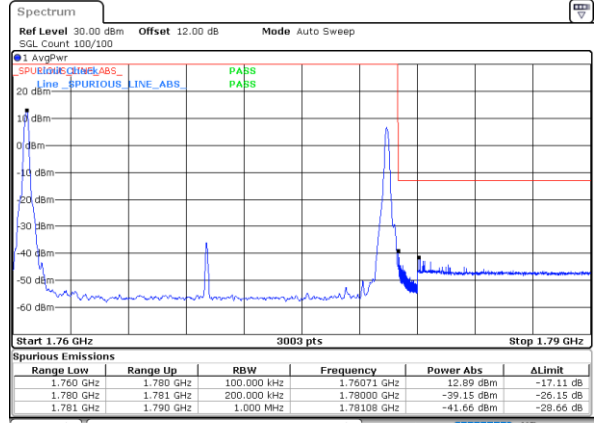
QPSK

Lowest Band Edge / 1RB0 and 1RB49



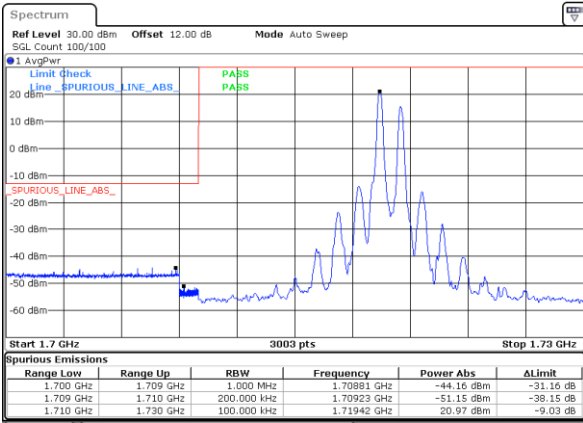
Date: 1.NOV.2021 23:36:19

Highest Band Edge / 1RB0 and 1RB49



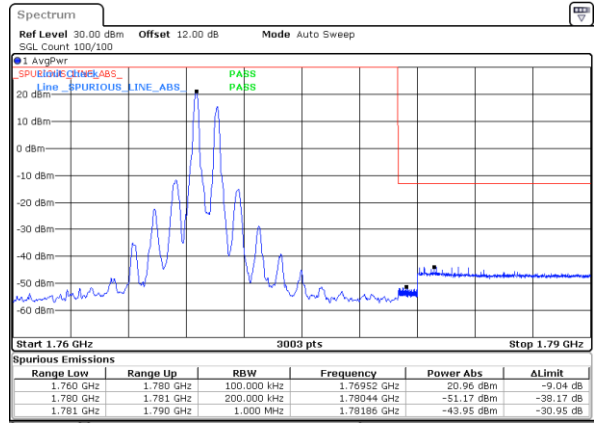
Date: 1.NOV.2021 23:57:59

Lowest Band Edge / 1RB49 and 1RB0



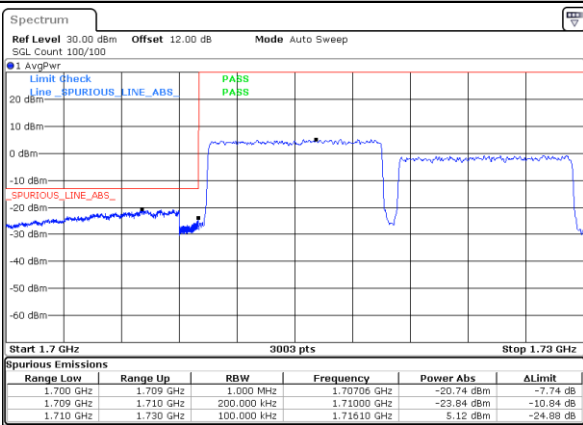
Date: 1.NOV.2021 23:37:06

Highest Band Edge / 1RB49 and 1RB0



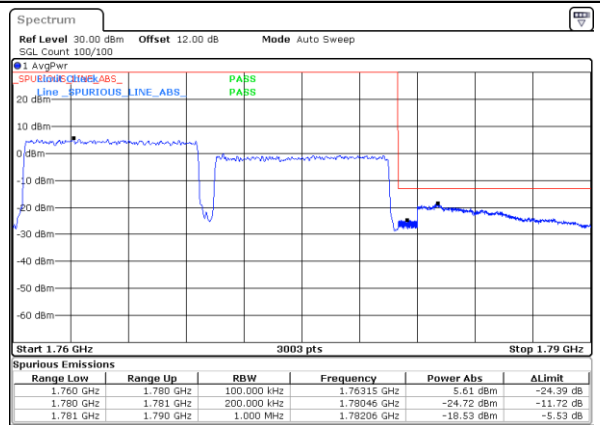
Date: 2.NOV.2021 00:03:27

Lowest Band Edge / Full RB



Date: 1.NOV.2021 23:30:48

Highest Band Edge / Full RB



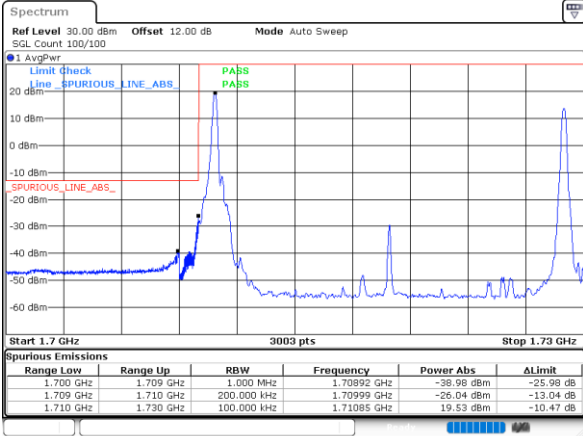
Date: 1.NOV.2021 23:57:12



LTE Band 66B / 15MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49



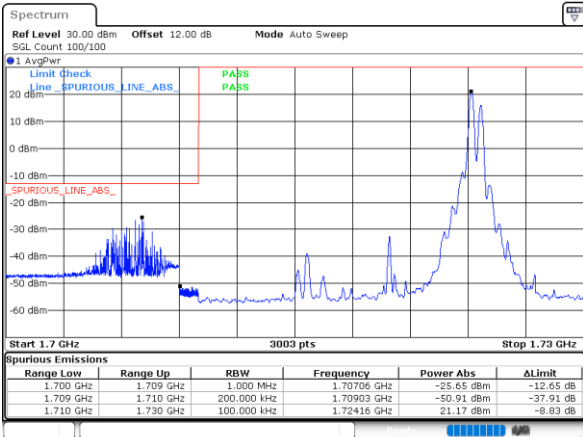
Date: 2.NOV.2021 00:53:14

Highest Band Edge / 1RB0 and 1RB49



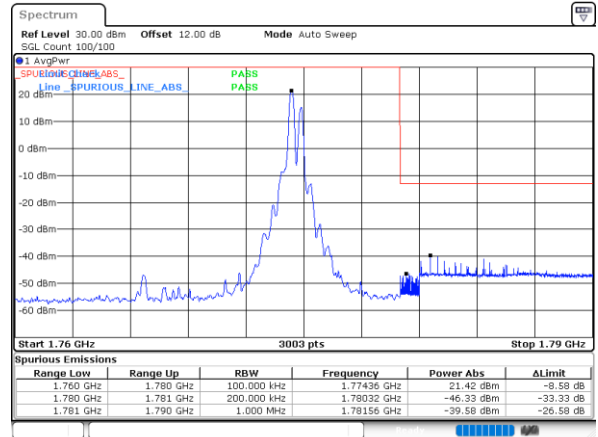
Date: 2.NOV.2021 01:12:03

Lowest Band Edge / 1RB49 and 1RB0



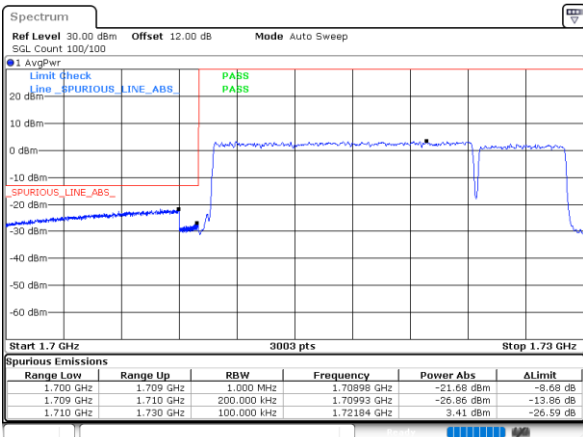
Date: 2.NOV.2021 00:54:01

Highest Band Edge / 1RB49 and 1RB0



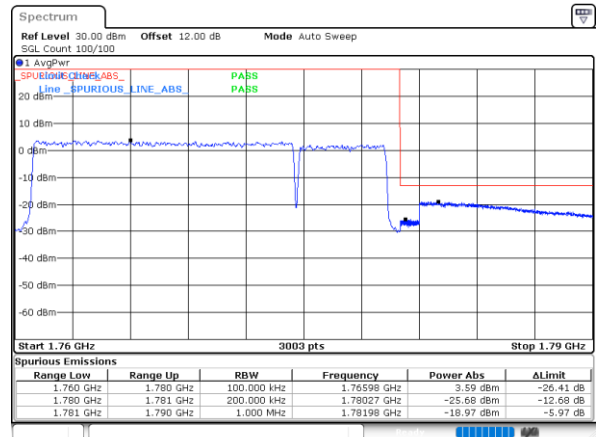
Date: 2.NOV.2021 01:17:30

Lowest Band Edge / Full RB



Date: 2.NOV.2021 00:47:46

Highest Band Edge / Full RB



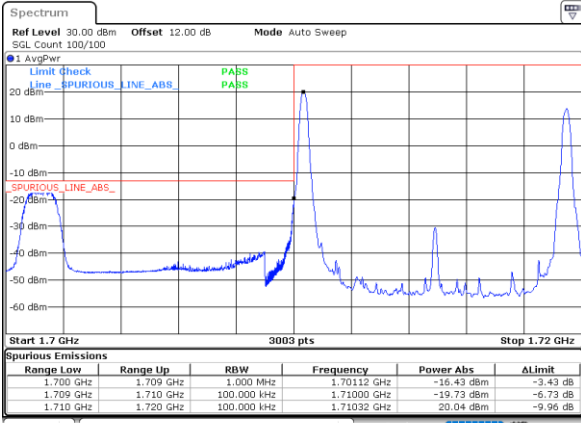
Date: 2.NOV.2021 01:11:16



LTE Band 66B / 5MHz+5MHz

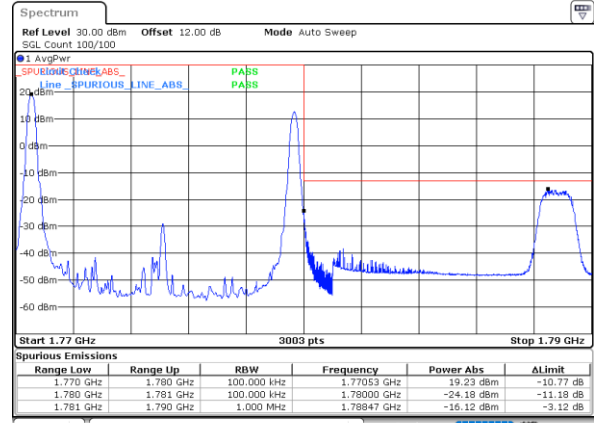
16QAM

Lowest Band Edge / 1RB0 and 1RB24



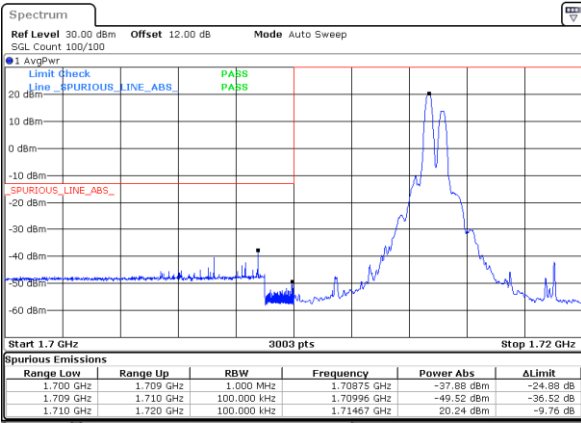
Date: 2.NOV.2021 01:40:57

Highest Band Edge / 1RB0 and 1RB24



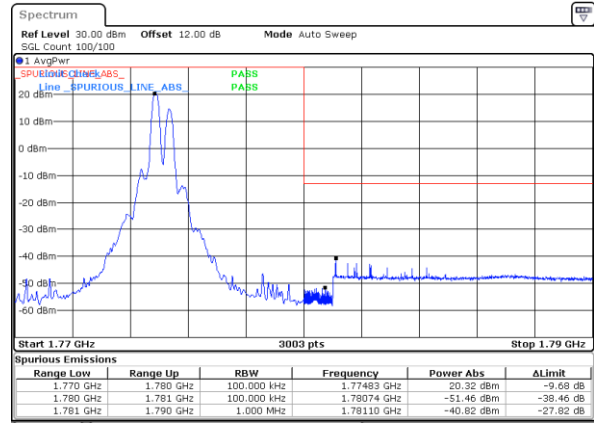
Date: 18.NOV.2021 21:08:43

Lowest Band Edge / 1RB14 and 1RB0



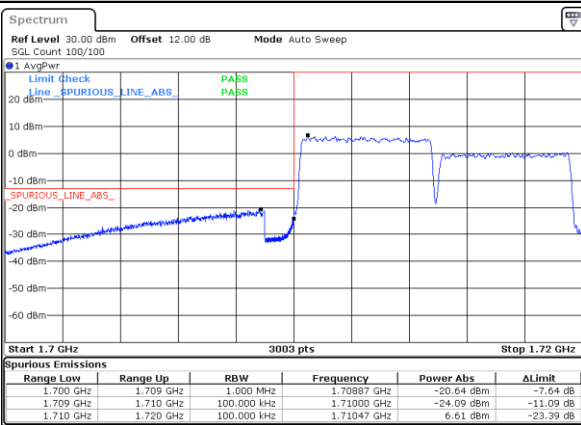
Date: 31.OCT.2021 09:34:00

Highest Band Edge / 1RB14 and 1RB0



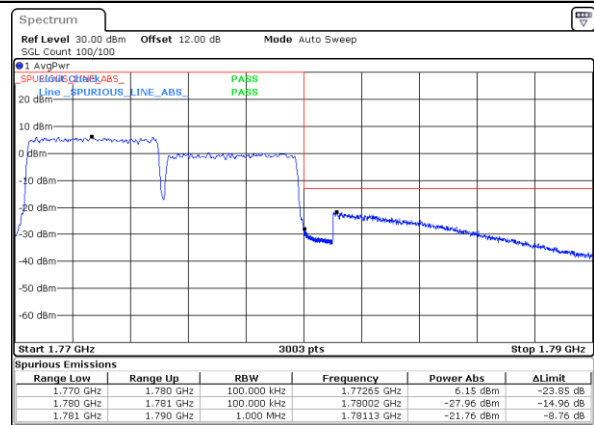
Date: 31.OCT.2021 09:56:12

Lowest Band Edge / Full RB



Date: 31.OCT.2021 09:27:01

Highest Band Edge / Full RB



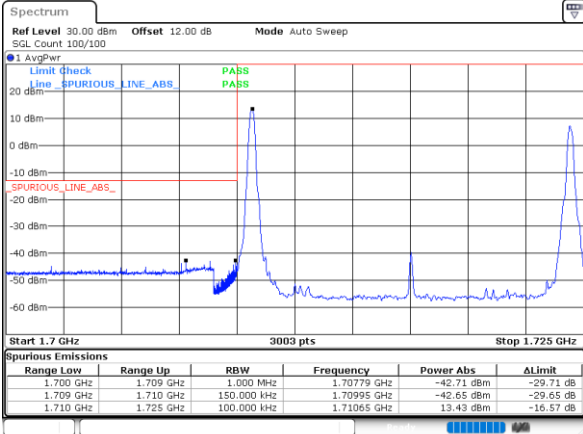
Date: 31.OCT.2021 09:49:13



LTE Band 66B / 5MHz+10MHz

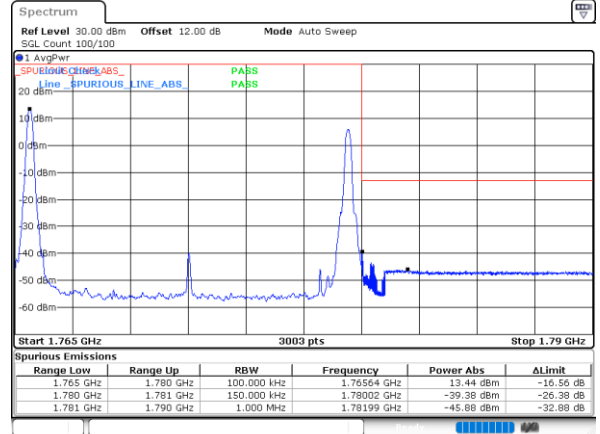
16QAM

Lowest Band Edge / 1RB0 and 1RB14



Date: 1.NOV.2021 21:14:20

Highest Band Edge / 1RB0 and 1RB14



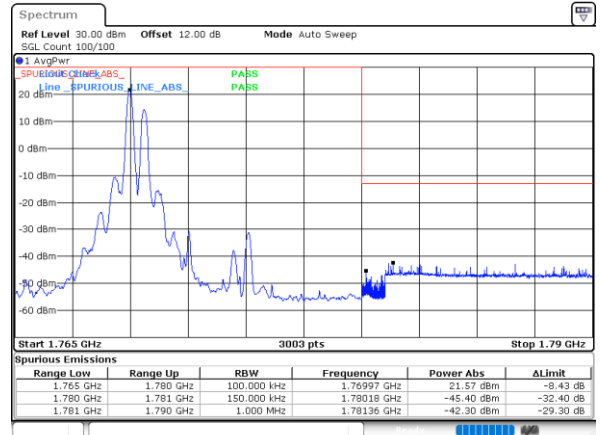
Date: 1.NOV.2021 21:31:29

Lowest Band Edge / 1RB24 and 1RB0



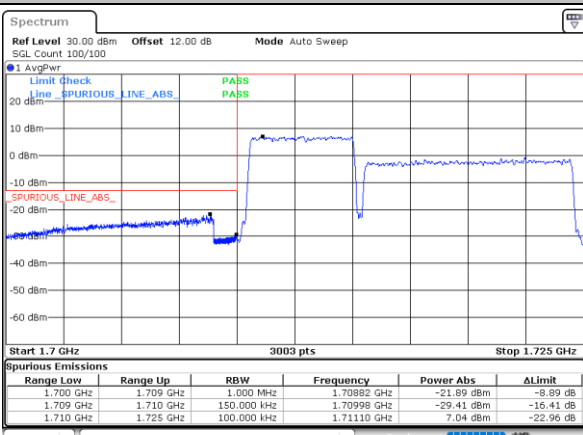
Date: 1.NOV.2021 21:16:48

Highest Band Edge / 1RB24 and 1RB0



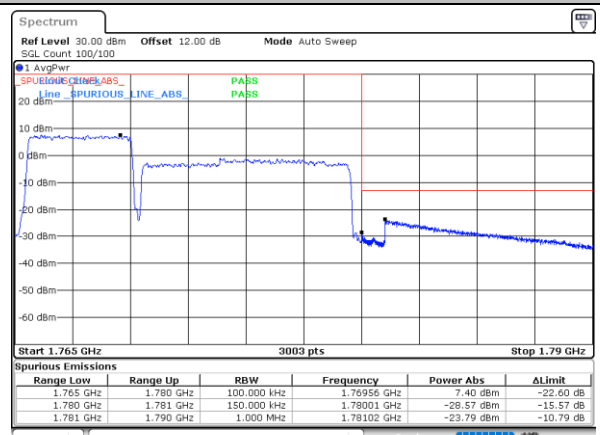
Date: 1.NOV.2021 21:35:36

Lowest Band Edge / Full RB



Date: 1.NOV.2021 21:10:12

Highest Band Edge / Full RB



Date: 1.NOV.2021 21:29:00