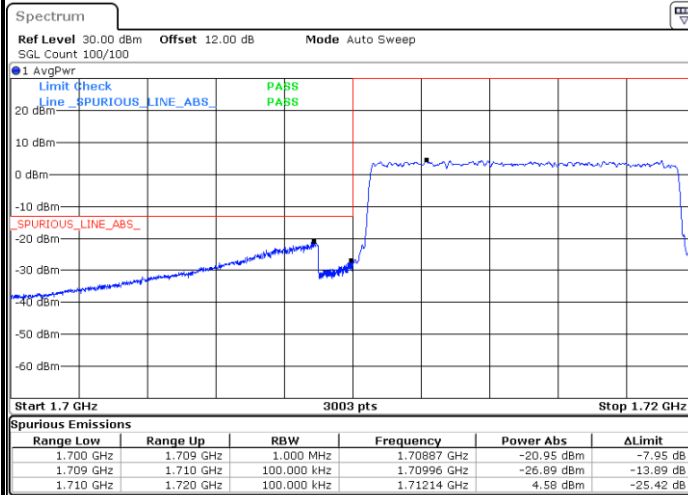


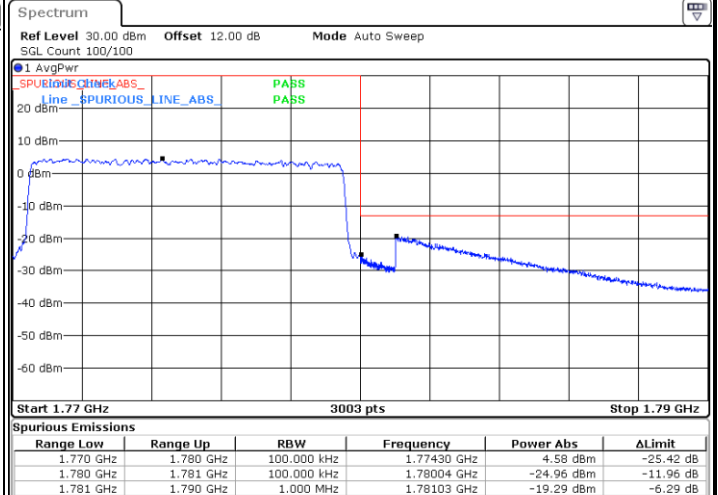


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

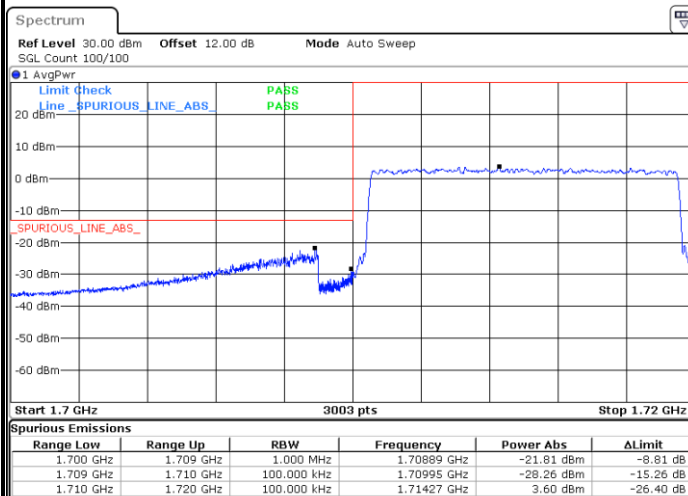


Highest Band Edge / Full RB

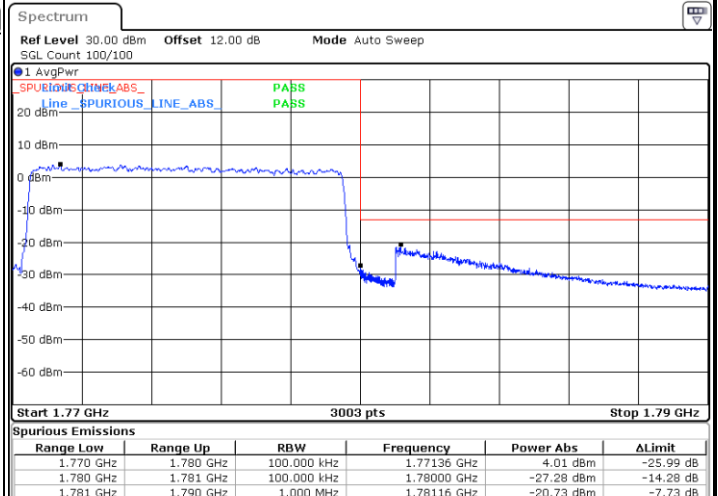


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



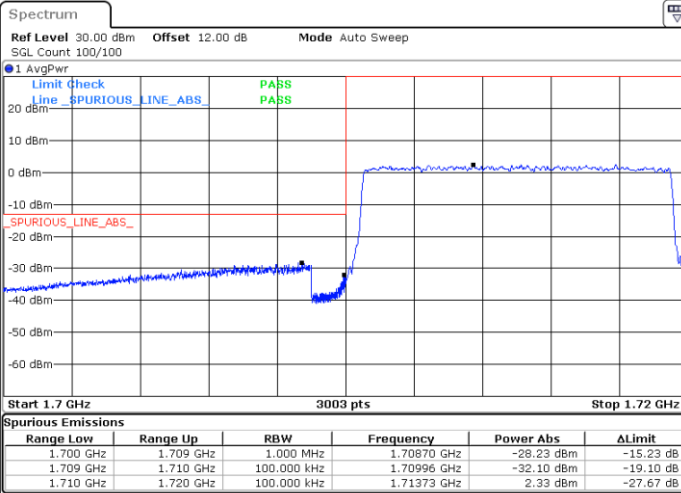
Highest Band Edge / Full RB



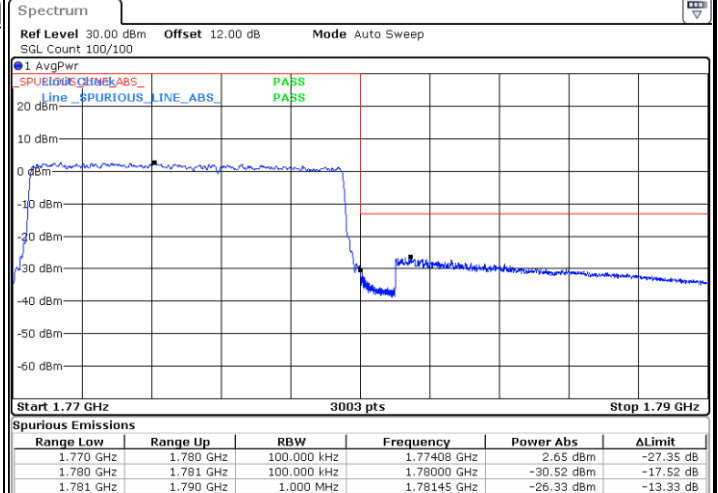


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

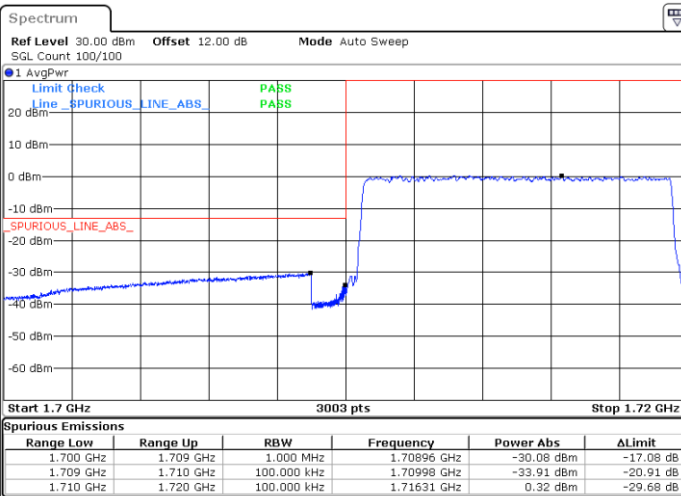


Highest Band Edge / Full RB

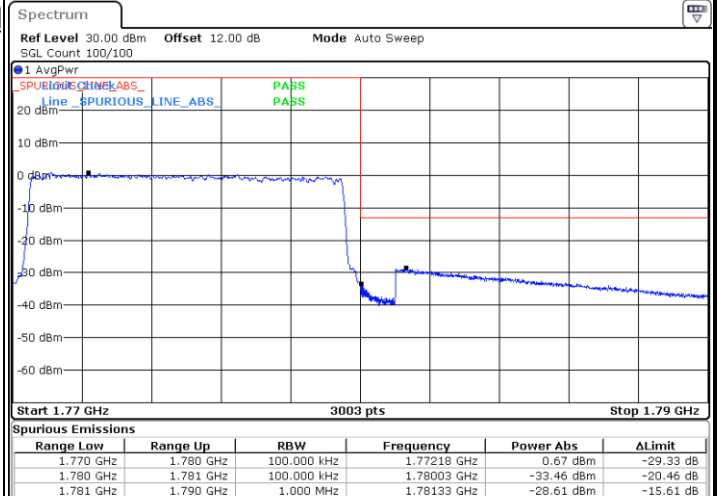


LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



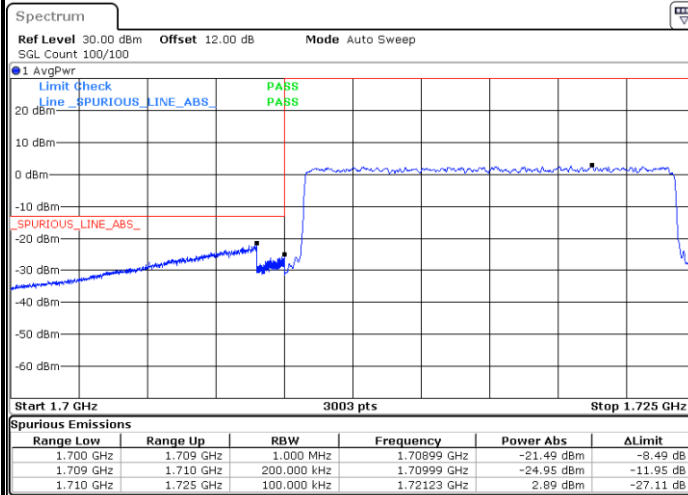
Highest Band Edge / Full RB



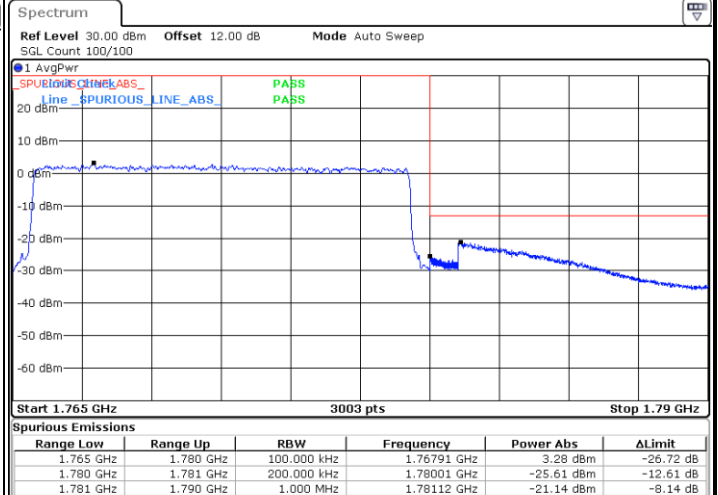


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

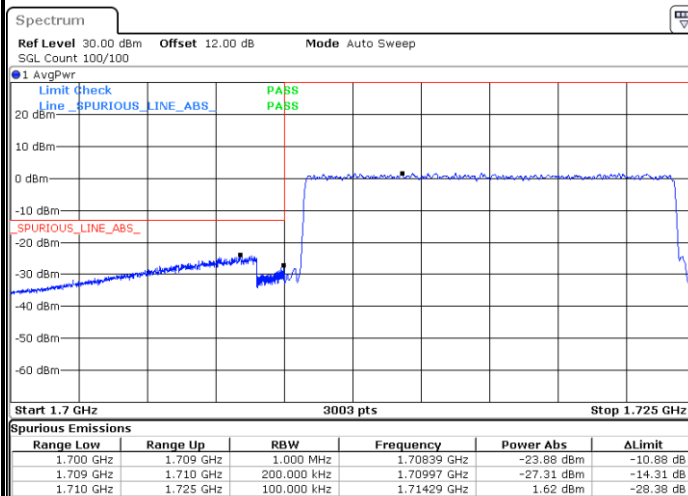


Highest Band Edge / Full RB

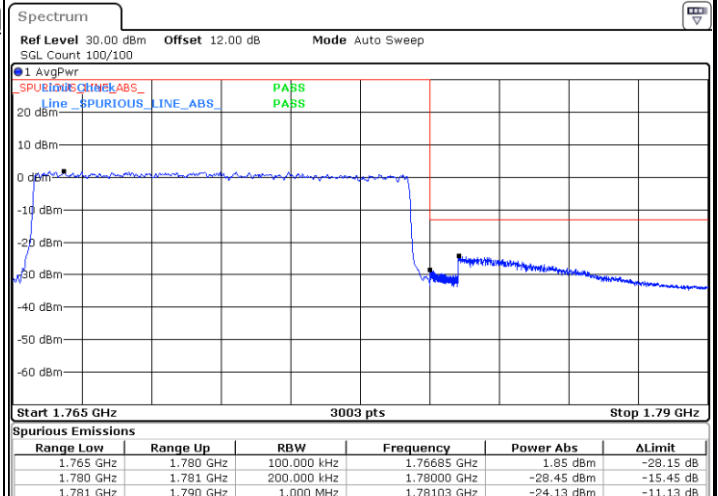


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



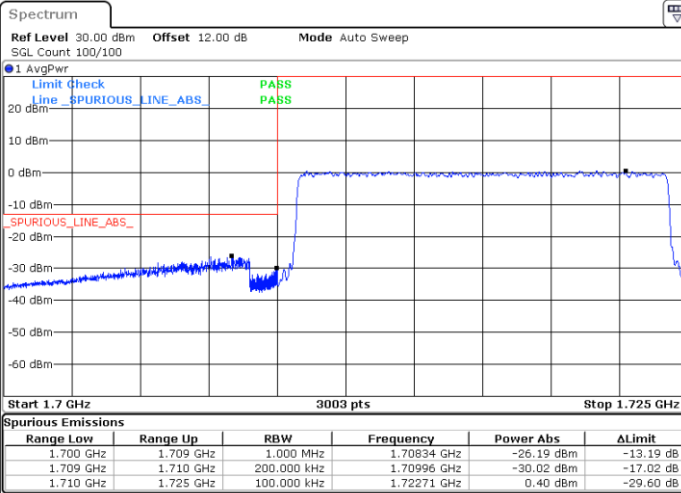
Highest Band Edge / Full RB



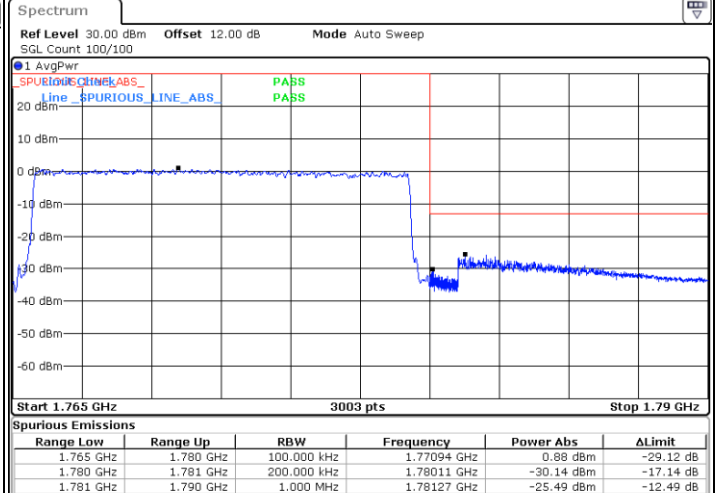


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

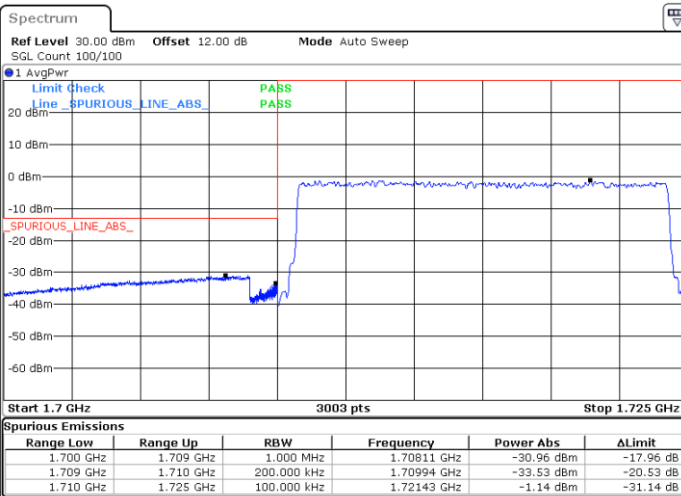


Highest Band Edge / Full RB

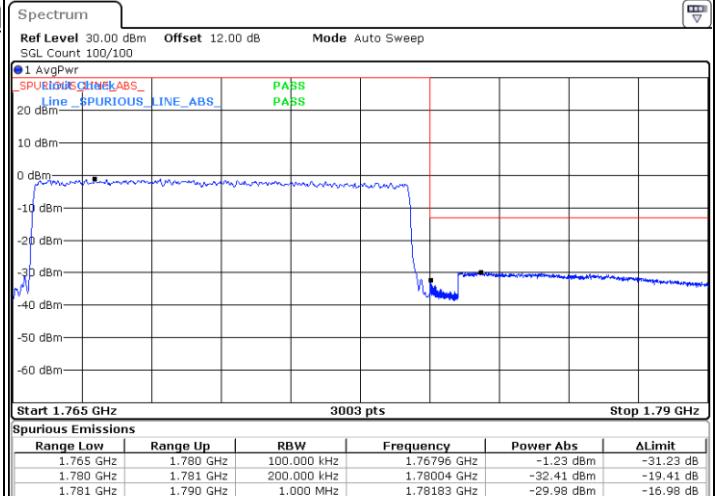


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



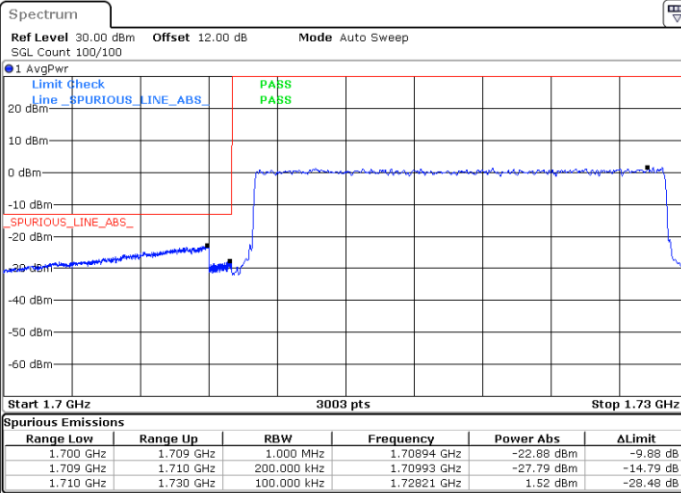
Highest Band Edge / Full RB



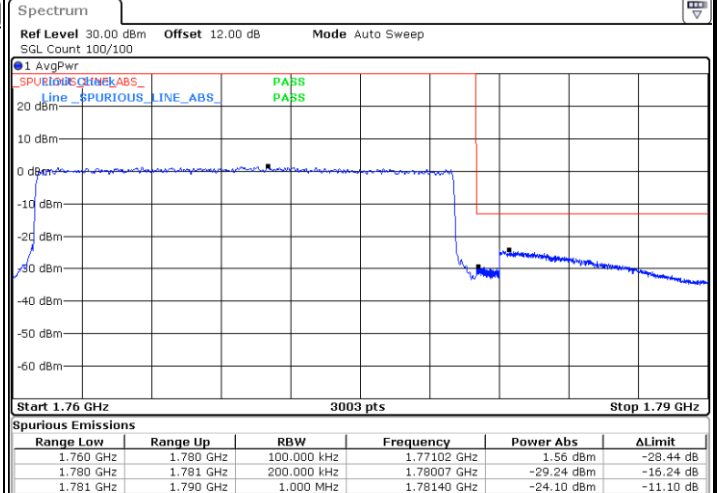


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

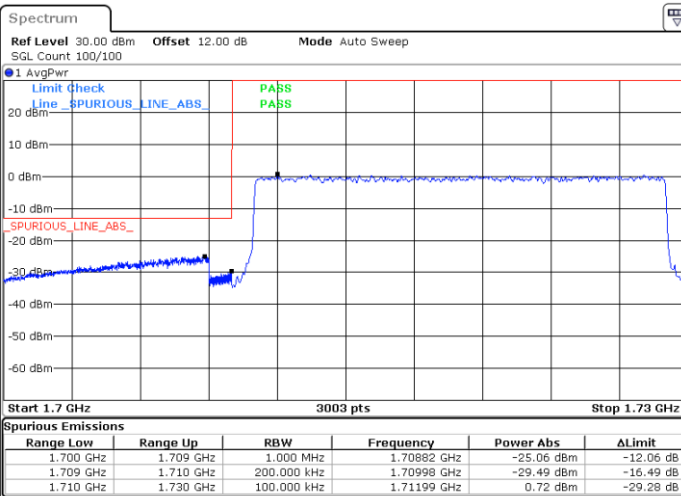


Highest Band Edge / Full RB

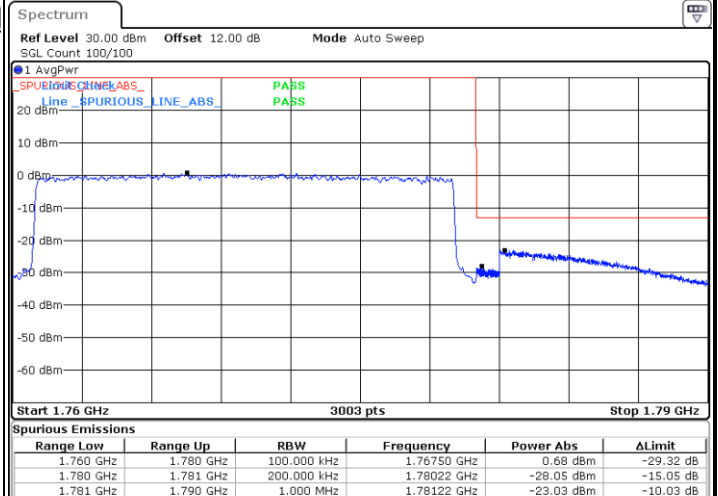


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



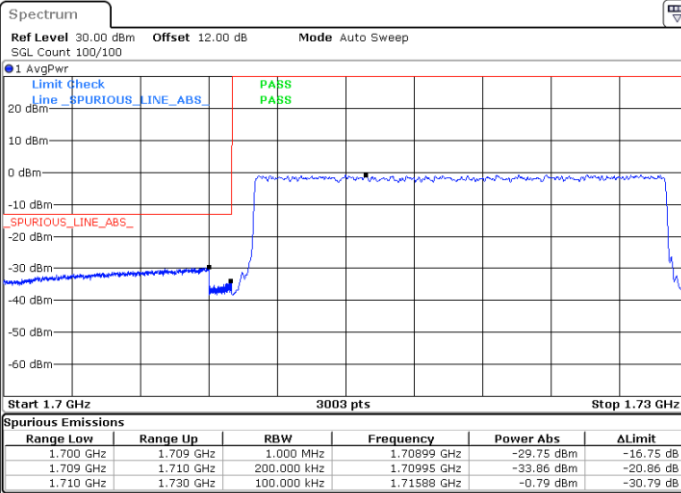
Highest Band Edge / Full RB



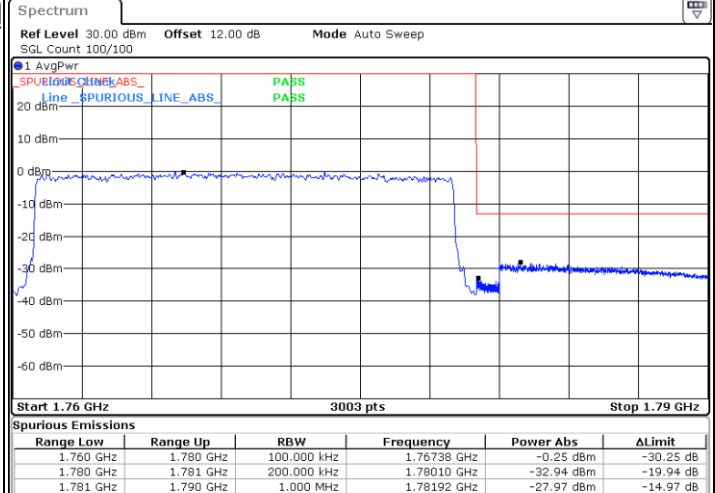


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

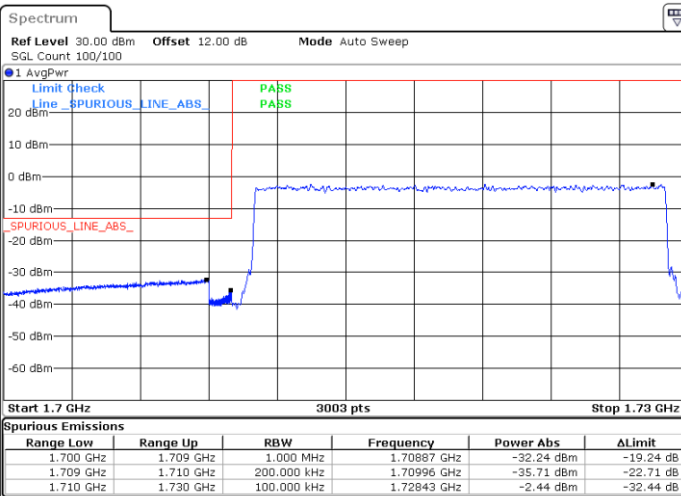


Highest Band Edge / Full RB

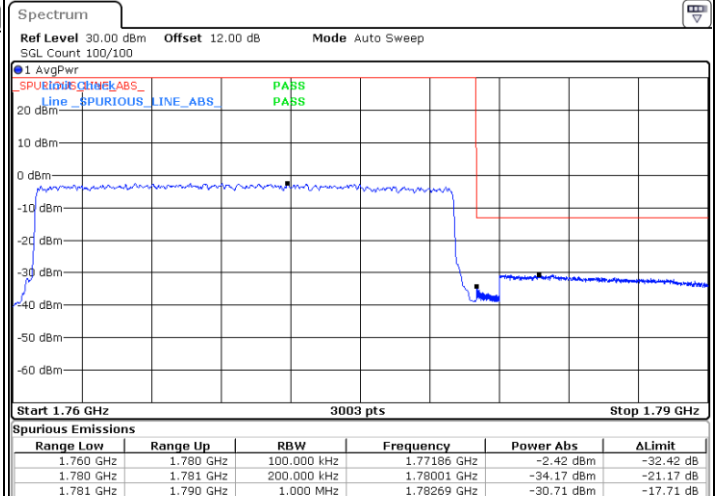


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB





Lowest Channel / QPSK



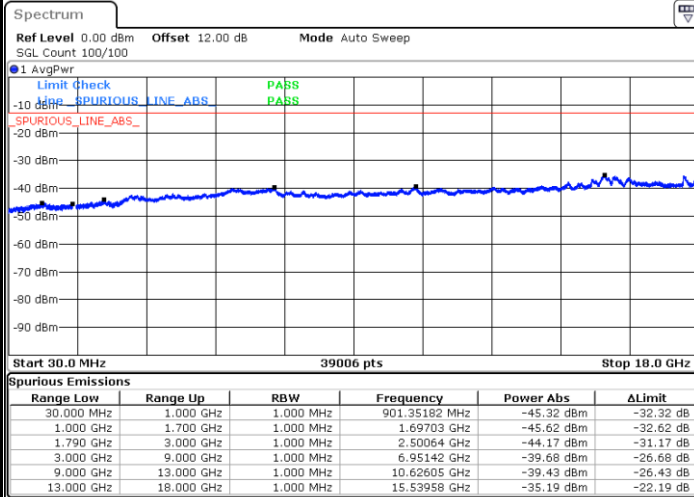
Date: 25.NOV.2024 23:06:07

Date: 25.NOV.2024 23:07:46



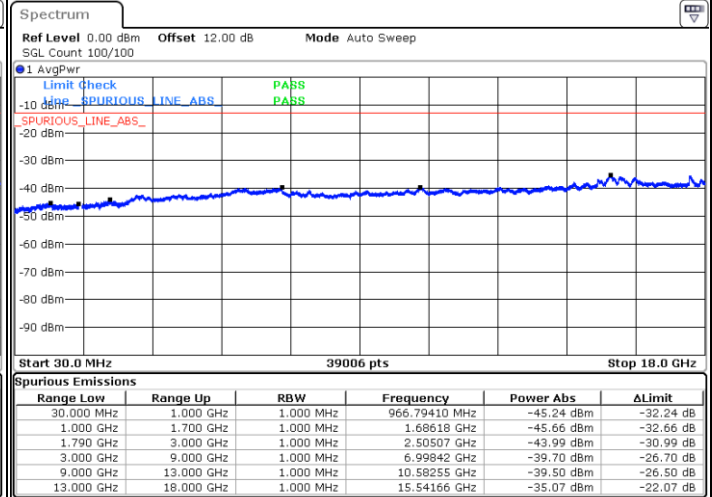
LTE Band 66 / 3MHz

Lowest Channel / QPSK



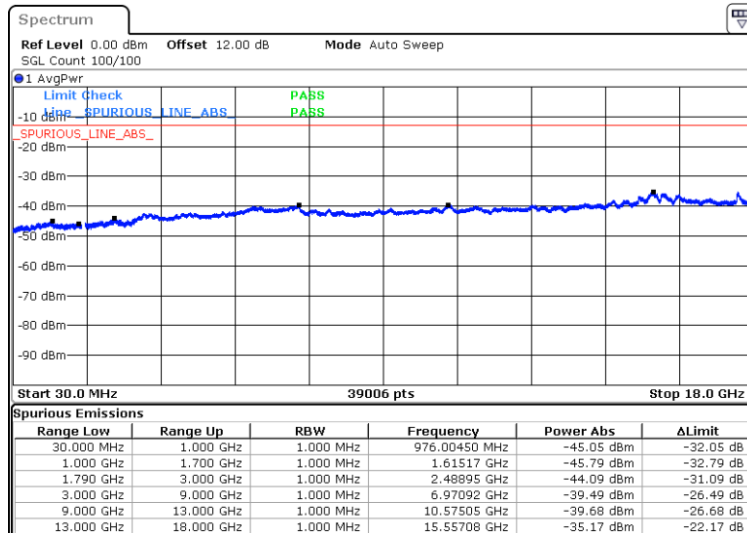
Date: 25.NOV.2024 23:09:29

Middle Channel / QPSK



Date: 25.NOV.2024 23:11:05

Highest Channel / QPSK

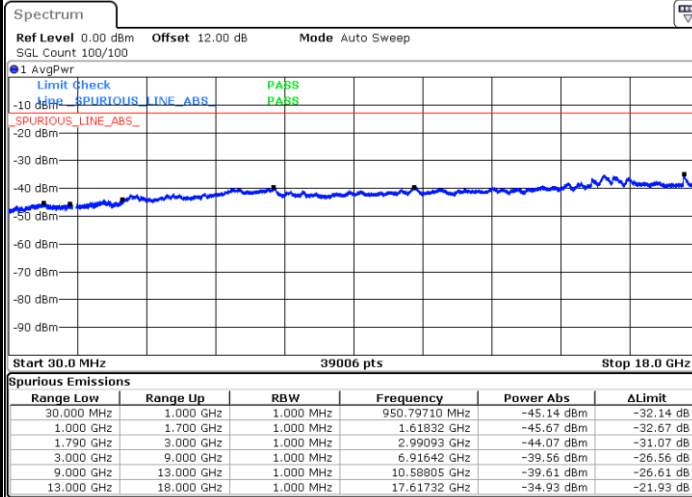


Date: 25.NOV.2024 23:12:43



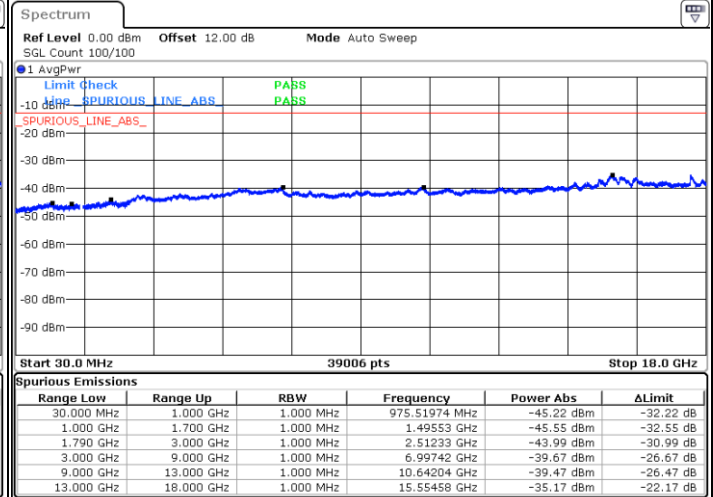
LTE Band 66 / 5MHz

Lowest Channel / QPSK



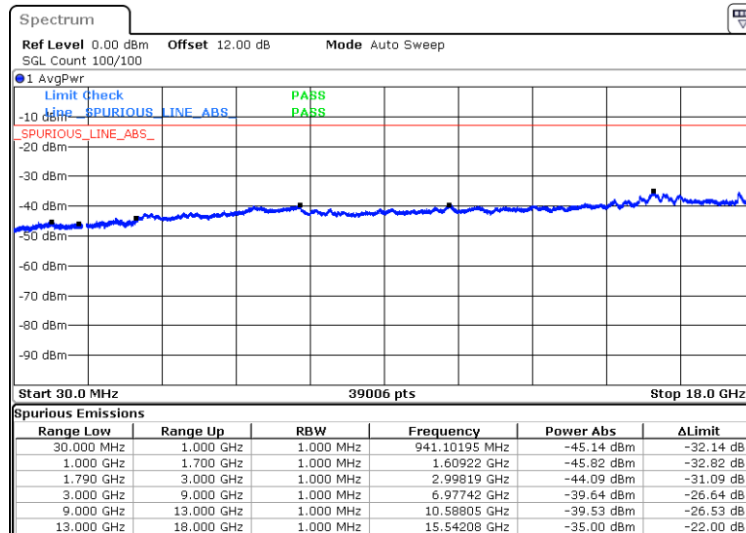
Date: 25.NOV.2024 23:14:26

Middle Channel / QPSK



Date: 25.NOV.2024 23:16:03

Highest Channel / QPSK

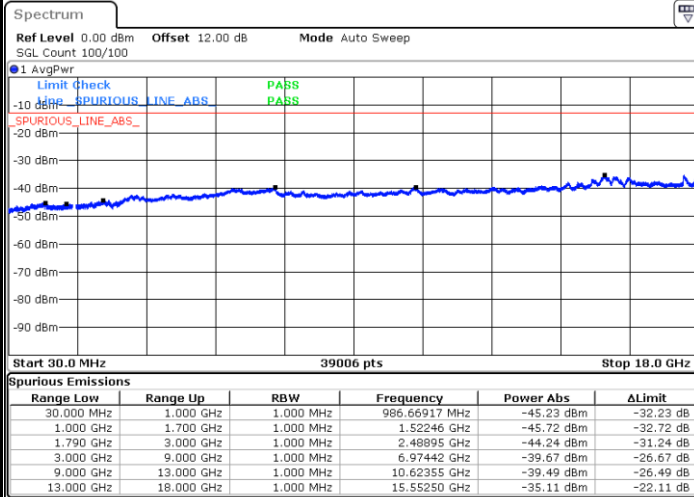


Date: 25.NOV.2024 23:17:40



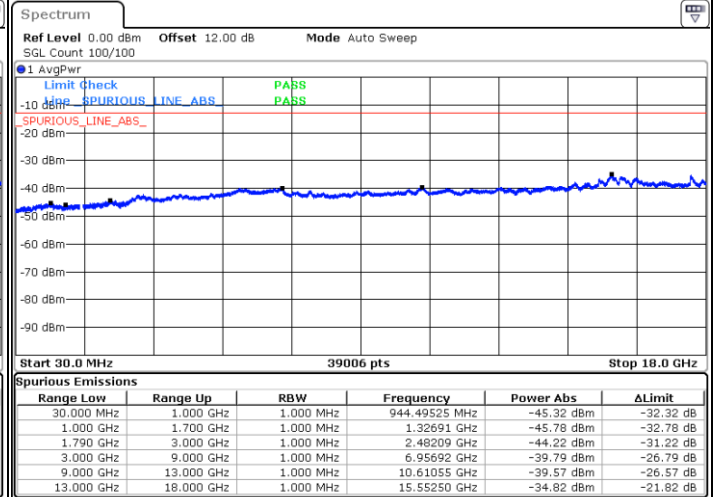
LTE Band 66 / 10MHz

Lowest Channel / QPSK



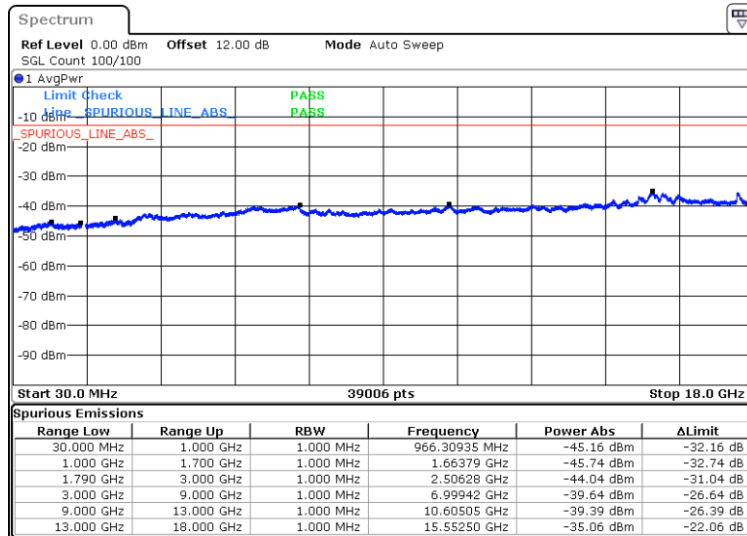
Date: 25.NOV.2024 23:19:24

Middle Channel / QPSK



Date: 25.NOV.2024 23:20:59

Highest Channel / QPSK

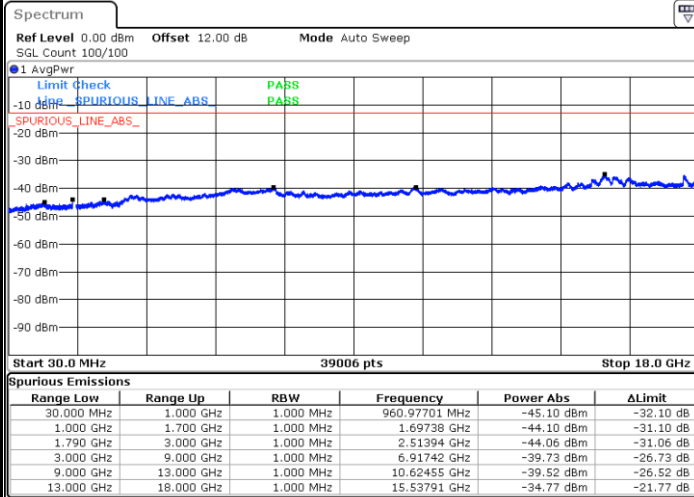


Date: 25.NOV.2024 23:22:35



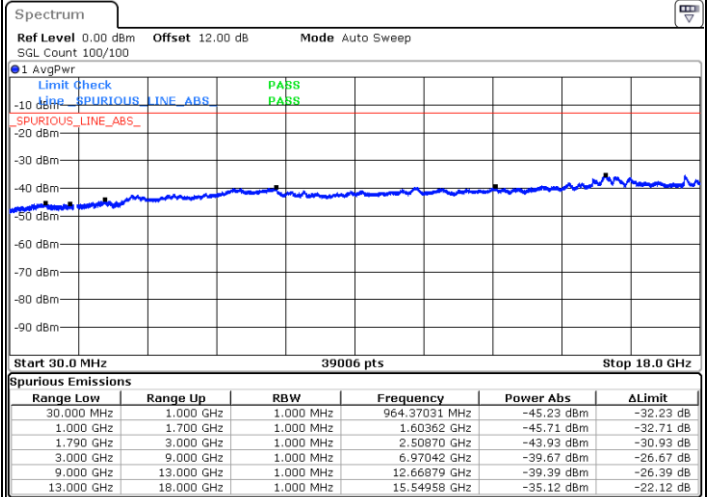
LTE Band 66 / 15MHz

Lowest Channel / QPSK



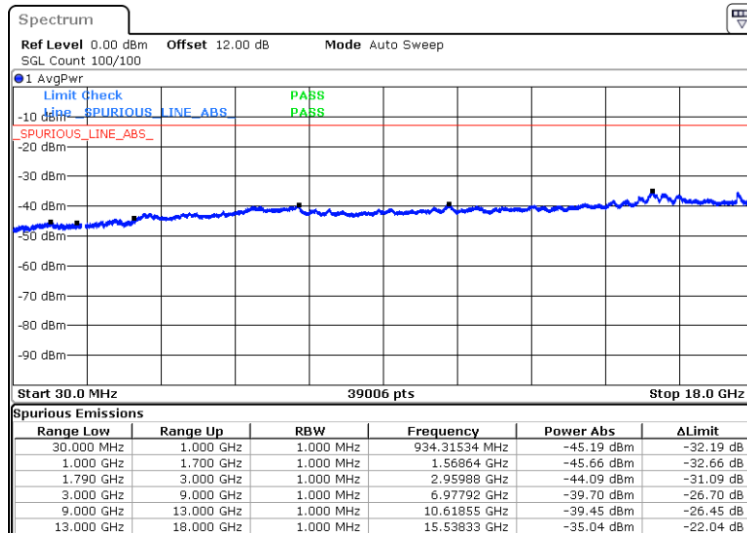
Date: 25.NOV.2024 23:24:18

Middle Channel / QPSK



Date: 25.NOV.2024 23:25:57

Highest Channel / QPSK

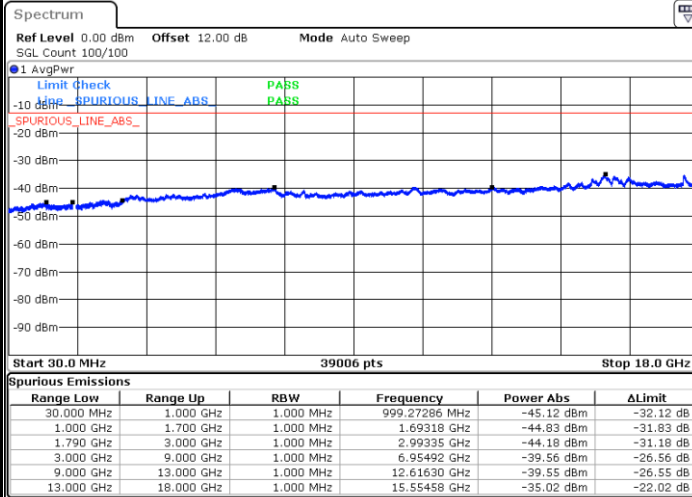


Date: 25.NOV.2024 23:27:32



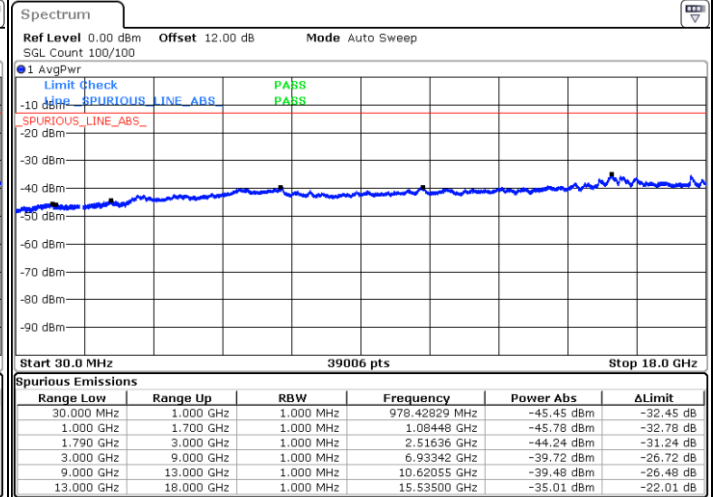
LTE Band 66 / 20MHz

Lowest Channel / QPSK



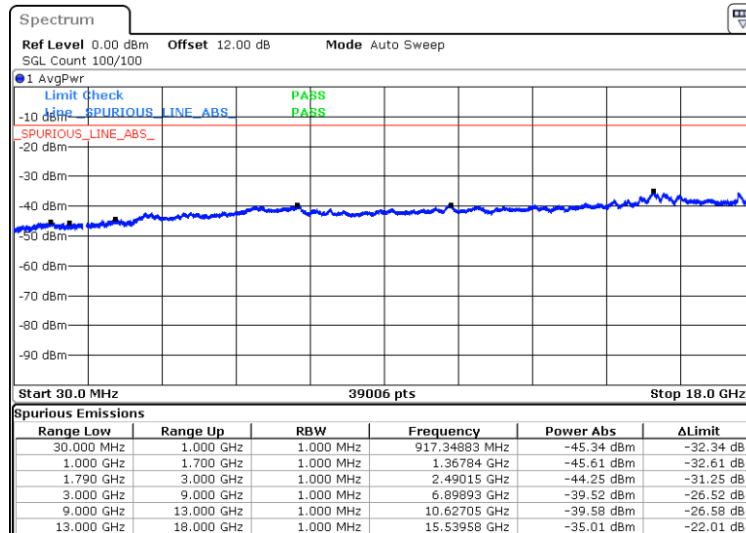
Date: 25.NOV.2024 23:29:13

Middle Channel / QPSK



Date: 25.NOV.2024 23:30:51

Highest Channel / QPSK



Date: 25.NOV.2024 23:32:30

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	0.0020	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0060	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0037	
-30	Normal Voltage	0.0079	
20	Maximum Voltage	0.0092	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0026	

Note:

1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.14 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	10.10	14.65	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.77	19.53	19.18

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.89	14.62	19.02
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.80	19.94	19.14

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.99	14.56	19.06
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.74	19.85	19.34

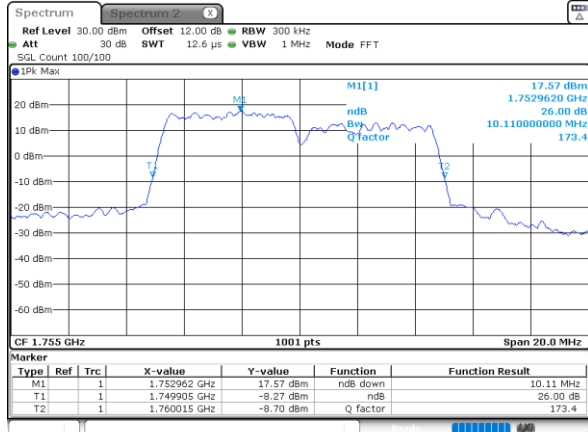
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.00	14.65	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.89	19.82	18.98



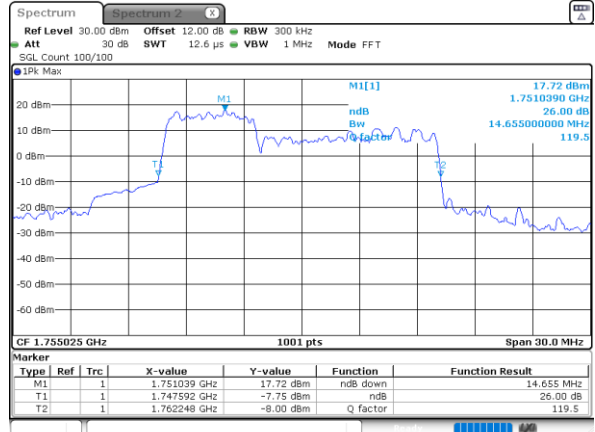
LTE Band 66B

QPSK

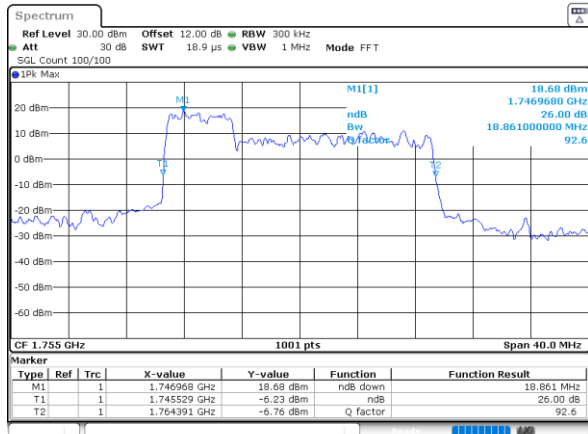
Middle Channel / 5MHz+5MHz



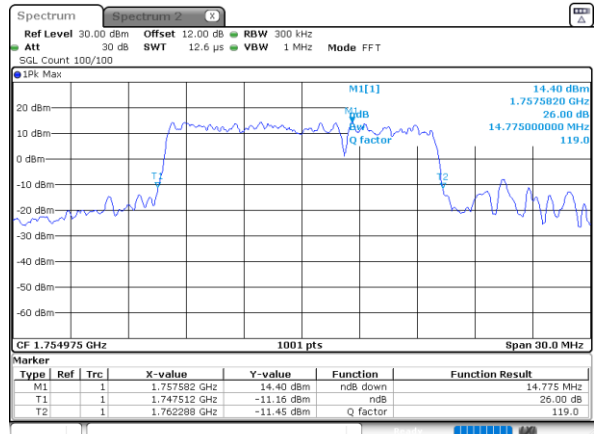
Middle Channel / 5MHz+10MHz



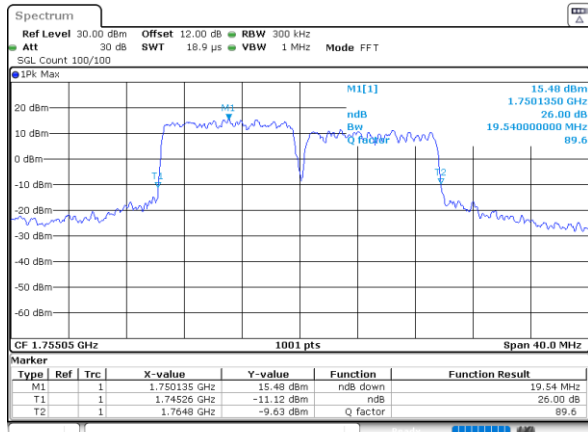
Middle Channel / 5MHz+15MHz



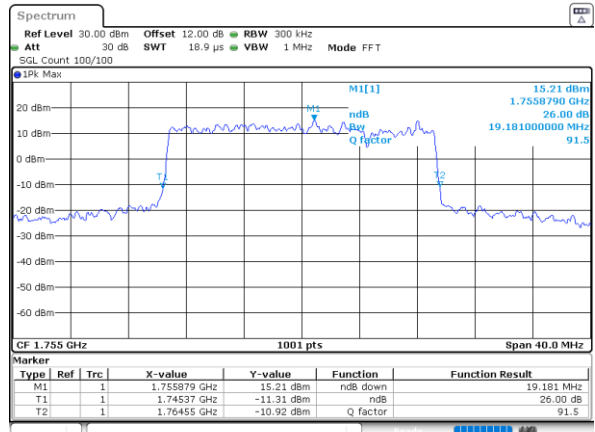
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

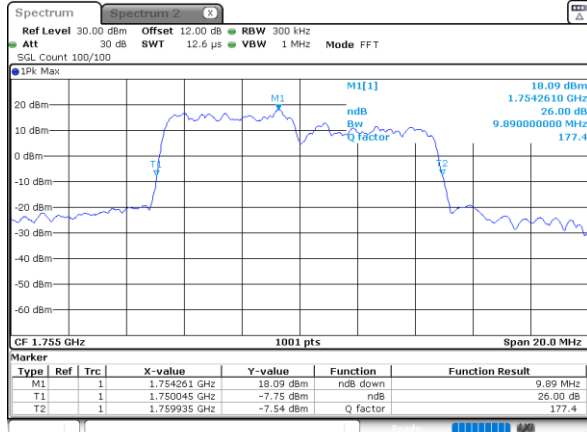




LTE Band 66B

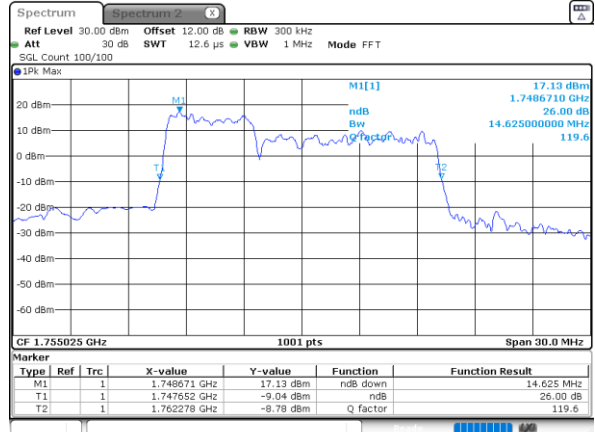
16QAM

Middle Channel / 5MHz+5MHz



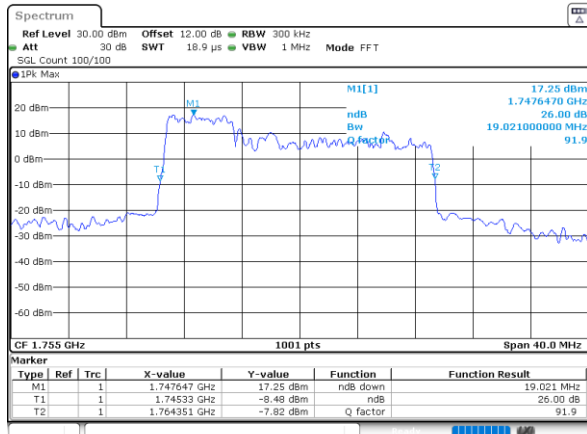
Date: 19,NOV,2024 21:40:54

Middle Channel / 5MHz+10MHz



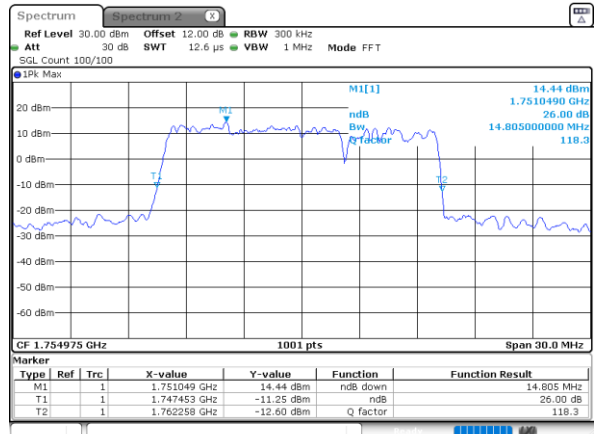
Date: 19,NOV,2024 22:31:46

Middle Channel / 5MHz+15MHz



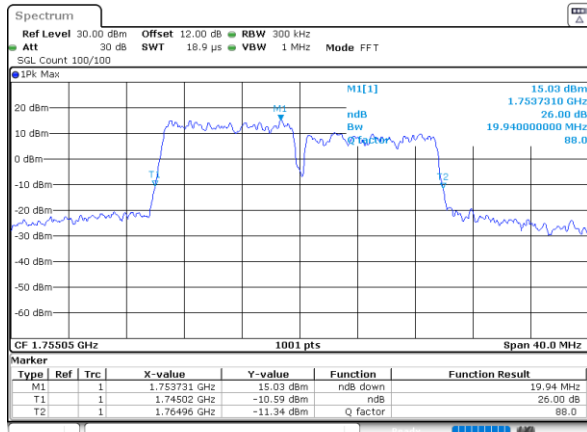
Date: 19,NOV,2024 19:29:42

Middle Channel / 10MHz+5MHz



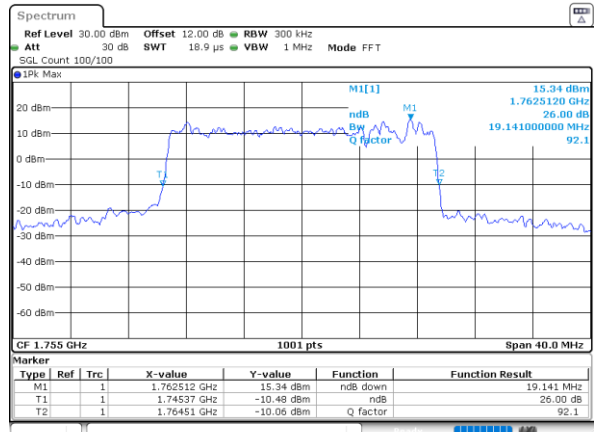
Date: 19,NOV,2024 23:53:51

Middle Channel / 10MHz+10MHz



Date: 19,NOV,2024 19:26:20

Middle Channel / 15MHz+5MHz



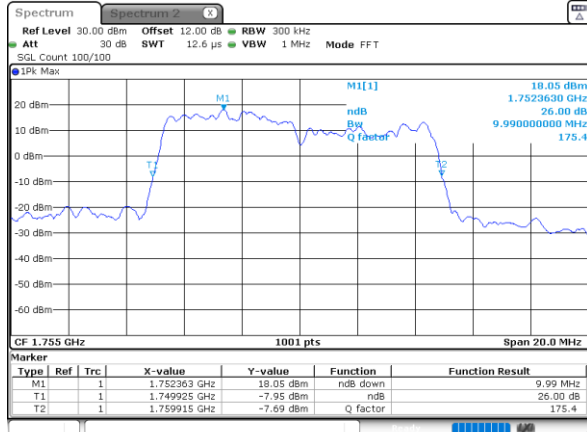
Date: 19,NOV,2024 19:32:56



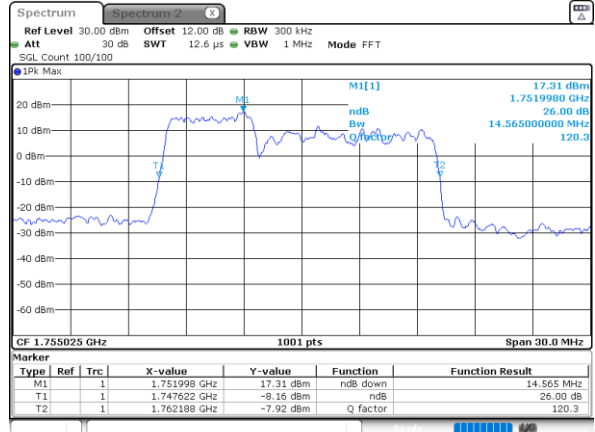
LTE Band 66B

64QAM

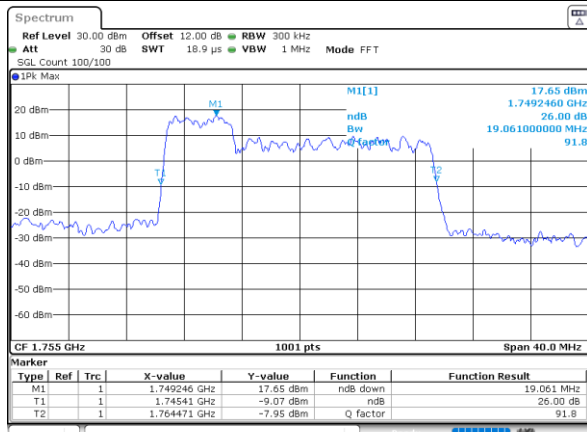
Middle Channel / 5MHz+5MHz



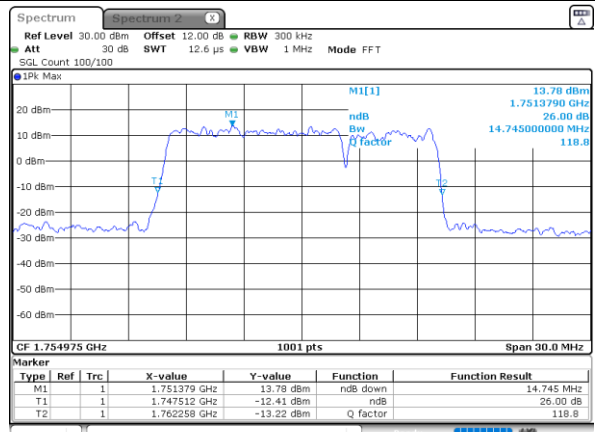
Middle Channel / 5MHz+10MHz



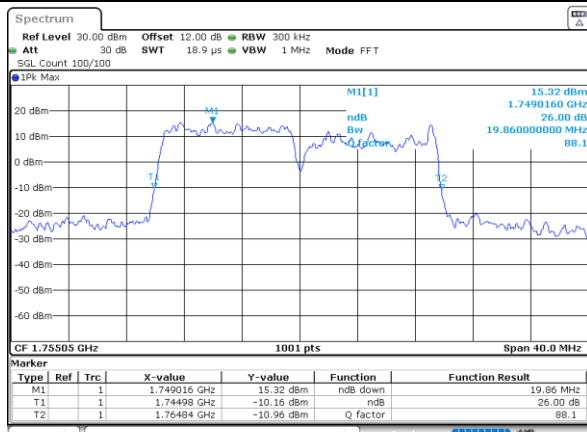
Middle Channel / 5MHz+15MHz



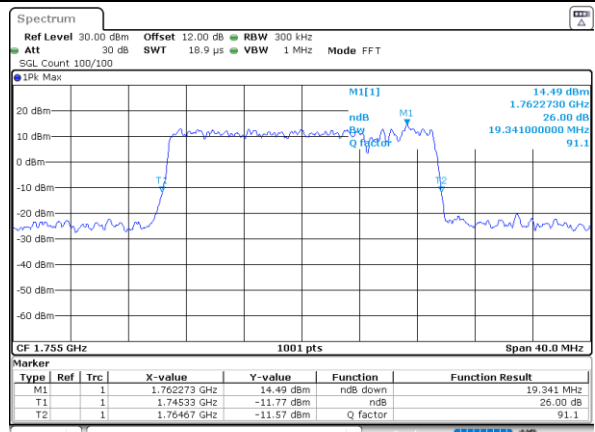
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

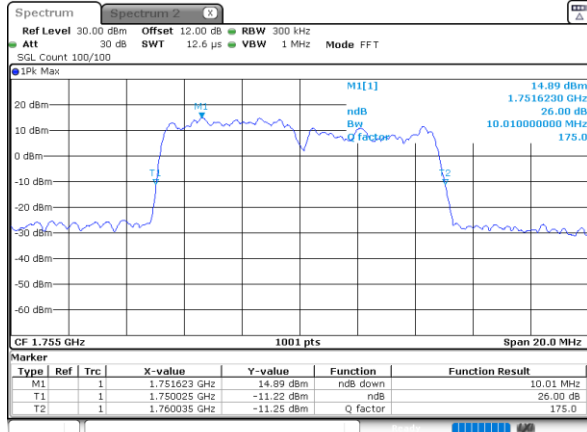




LTE Band 66B

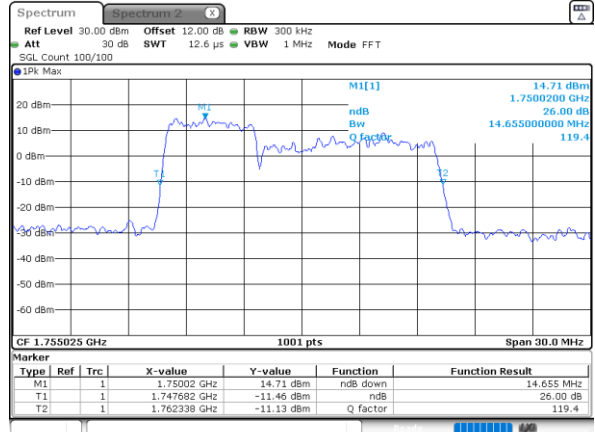
256QAM

Middle Channel / 5MHz+5MHz



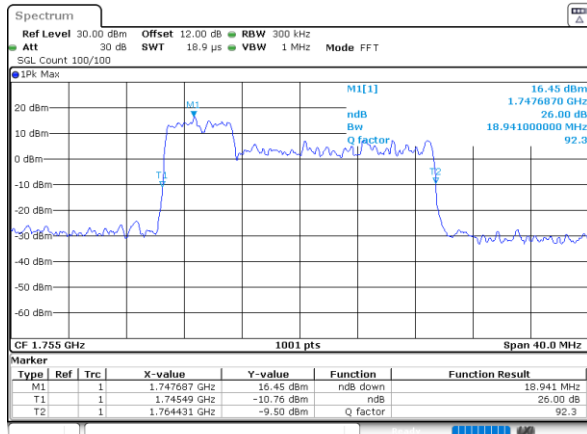
Date: 19,NOV,2024 22:29:58

Middle Channel / 5MHz+10MHz



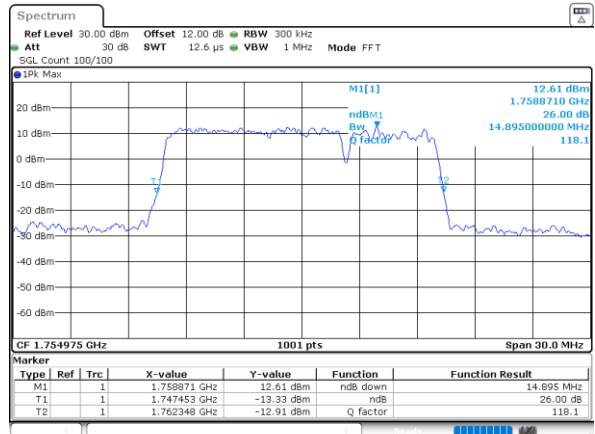
Date: 19,NOV,2024 23:50:47

Middle Channel / 5MHz+15MHz



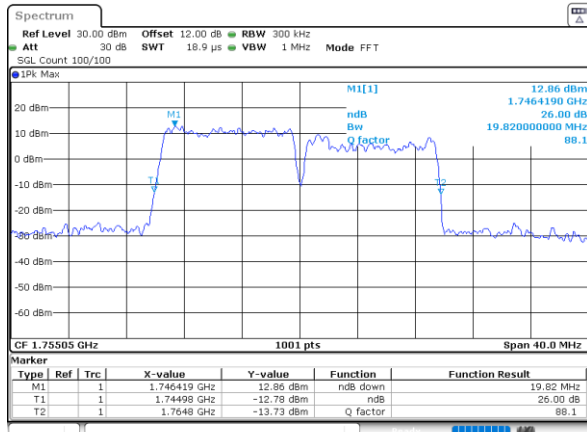
Date: 19,NOV,2024 19:31:00

Middle Channel / 10MHz+5MHz



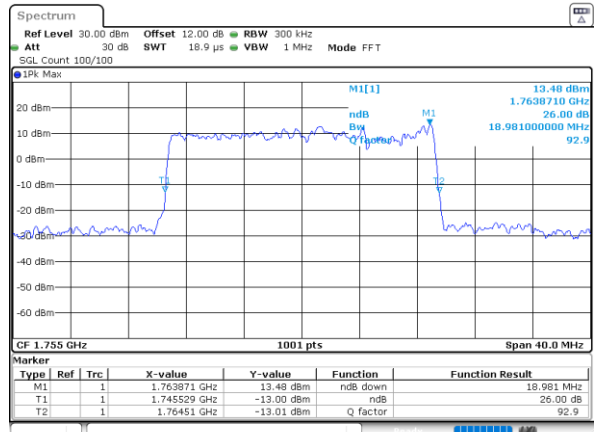
Date: 19,NOV,2024 19:24:12

Middle Channel / 10MHz+10MHz



Date: 19,NOV,2024 19:27:40

Middle Channel / 15MHz+5MHz



Date: 19,NOV,2024 19:34:28

Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.37	13.85	18.13
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.96	18.75	18.19

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.85	18.21
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.89	18.68	18.19

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.84	18.14
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.88	18.72	18.19

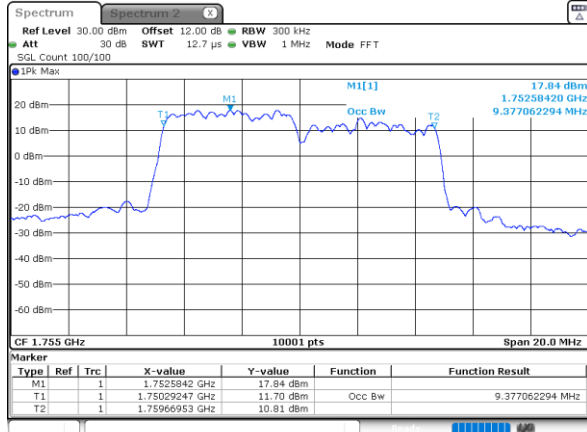
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.19	13.84	18.11
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.98	18.73	18.16



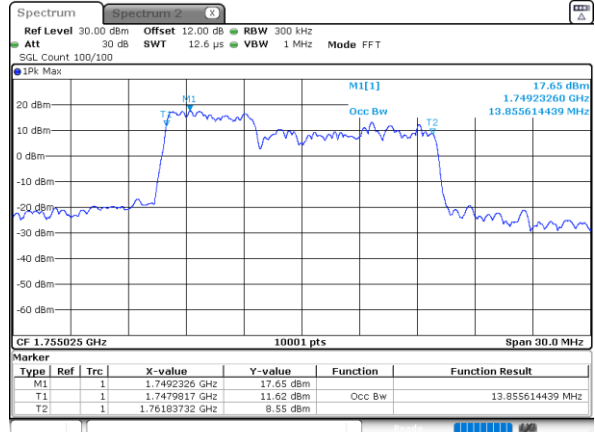
LTE Band 66B

QPSK

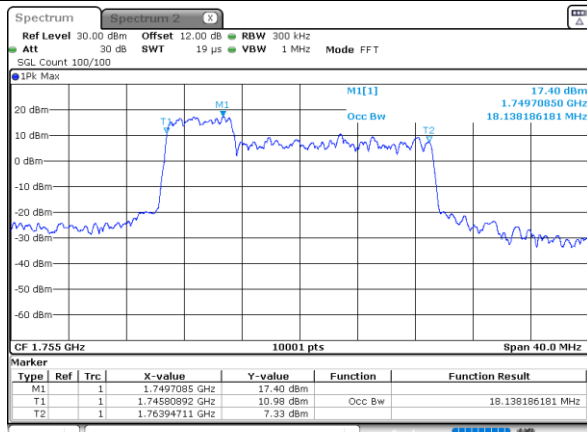
Middle Channel / 5MHz+5MHz



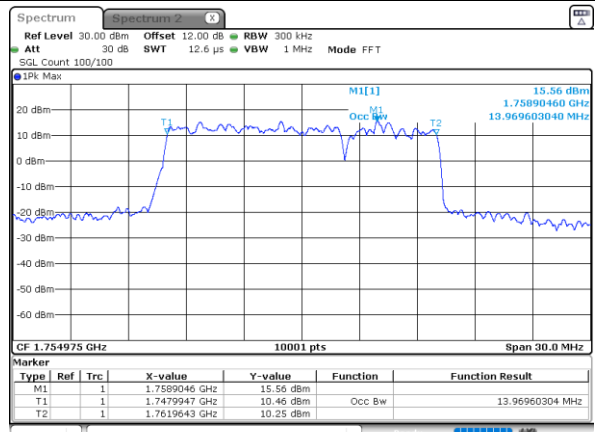
Middle Channel / 5MHz+10MHz



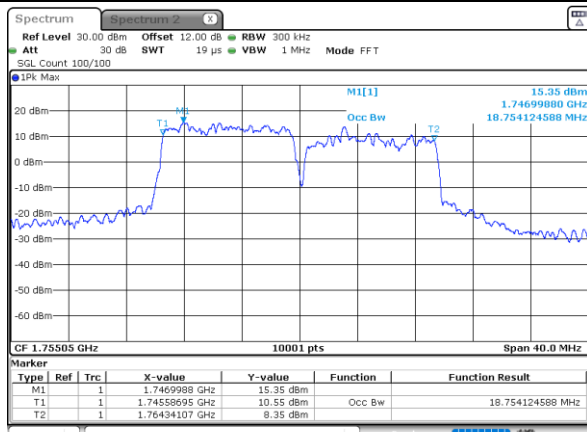
Middle Channel / 5MHz+15MHz



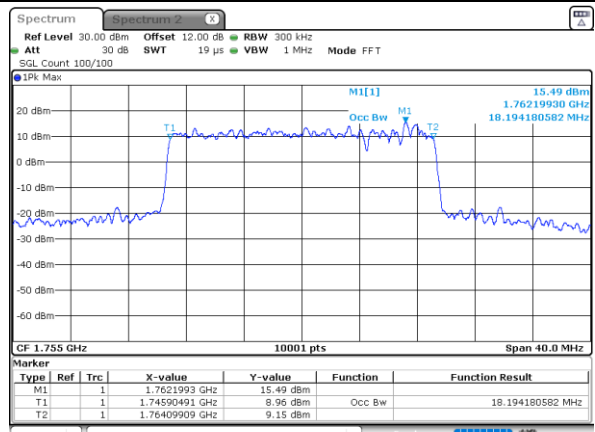
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

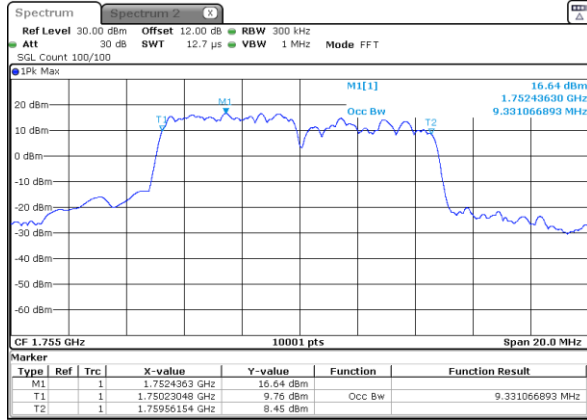




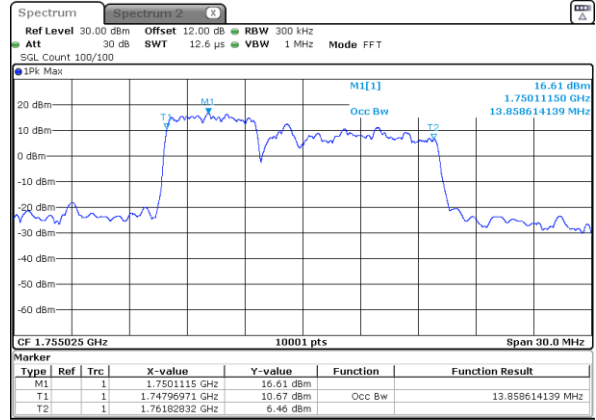
LTE Band 66B

16QAM

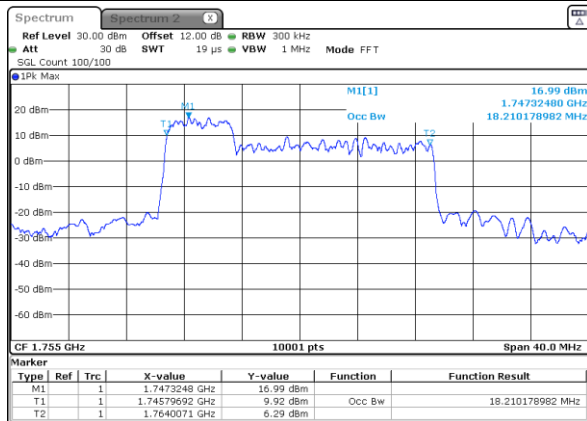
Middle Channel / 5MHz+5MHz



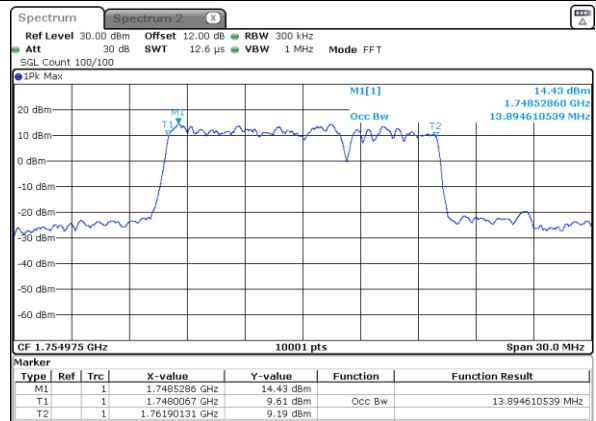
Middle Channel / 5MHz+10MHz



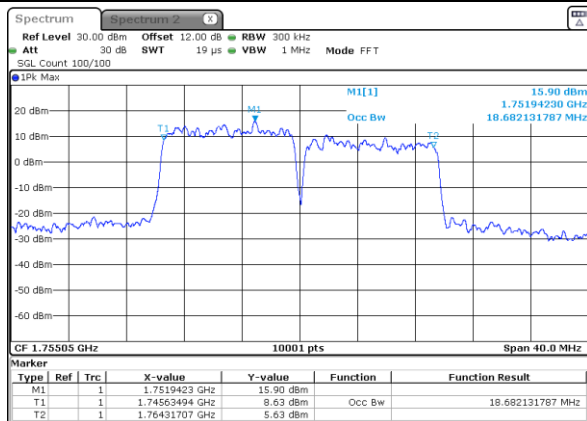
Middle Channel / 5MHz+15MHz



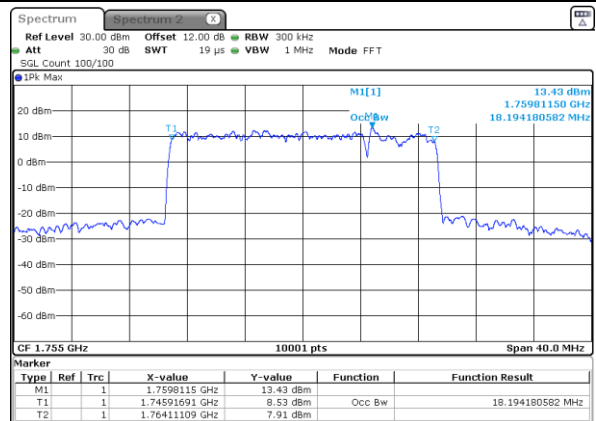
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

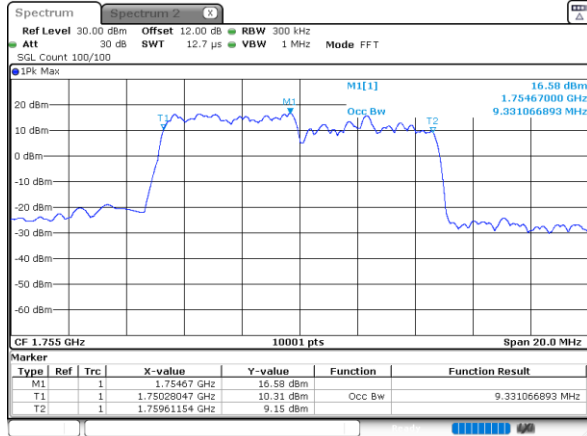




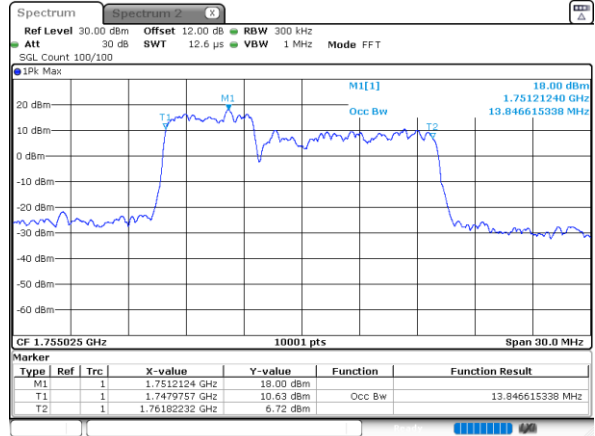
LTE Band 66B

64QAM

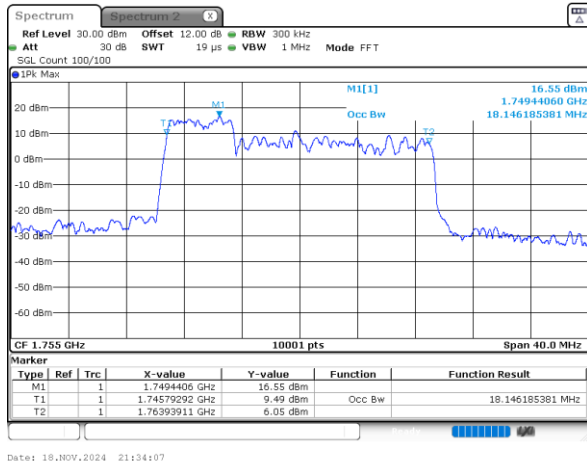
Middle Channel / 5MHz+5MHz



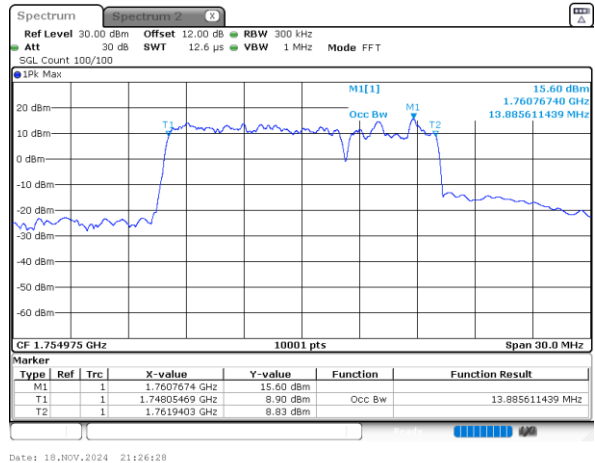
Middle Channel / 5MHz+10MHz



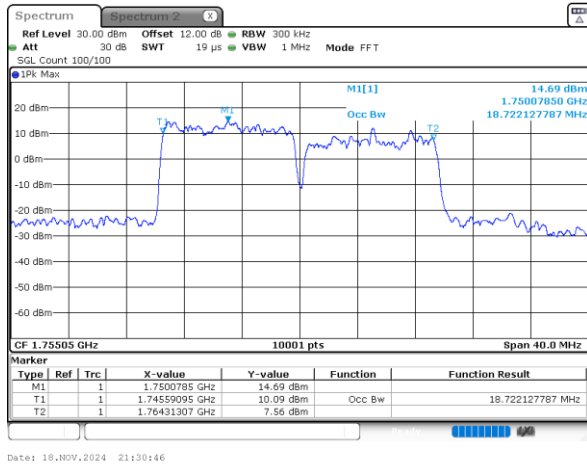
Middle Channel / 5MHz+15MHz



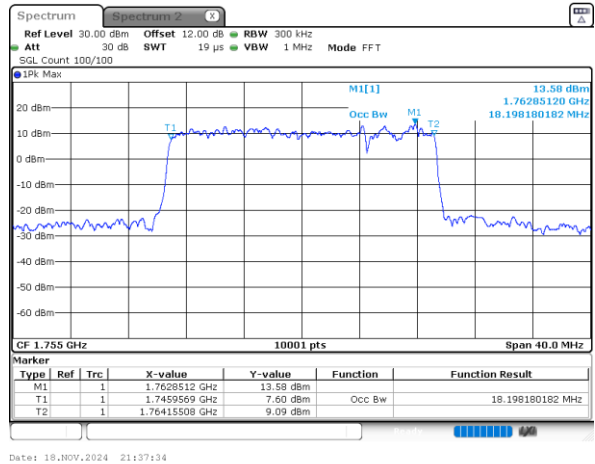
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

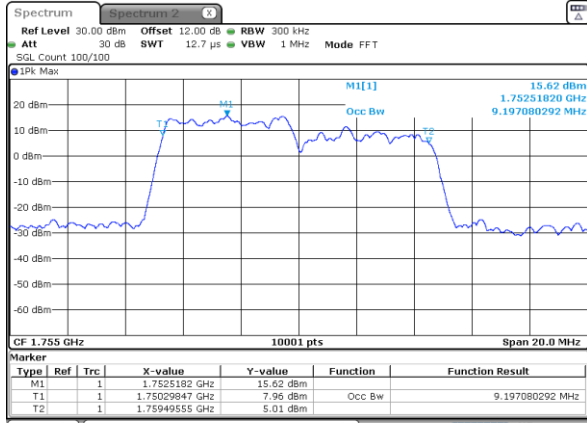




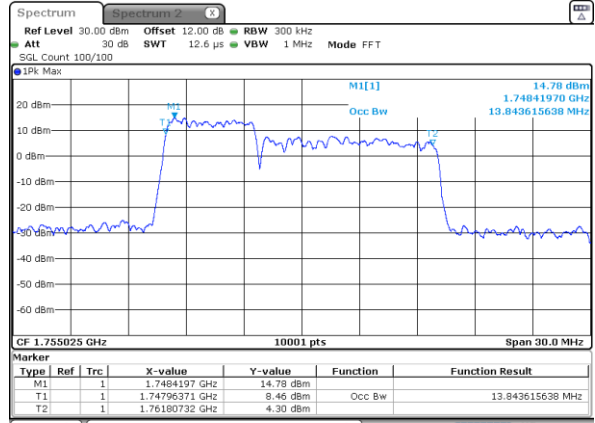
LTE Band 66B

256QAM

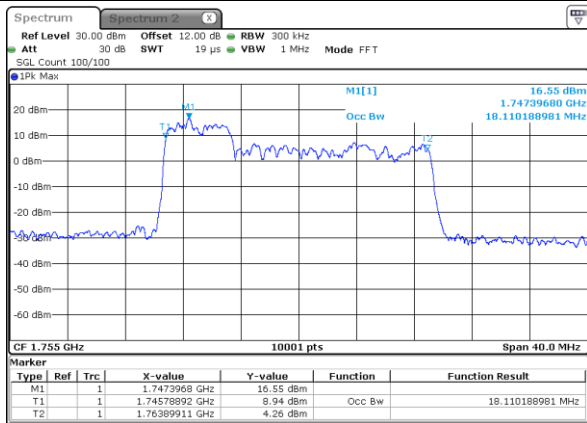
Middle Channel / 5MHz+5MHz



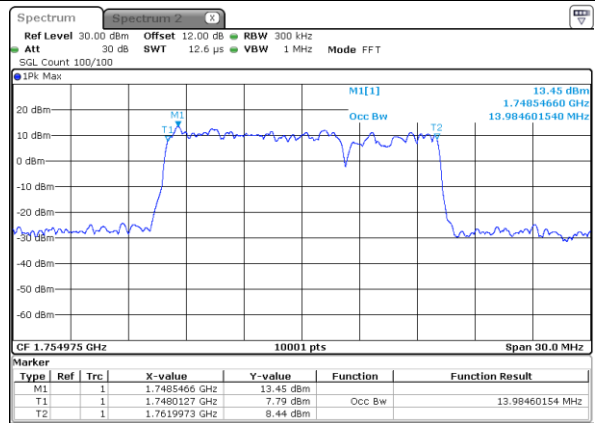
Middle Channel / 5MHz+10MHz



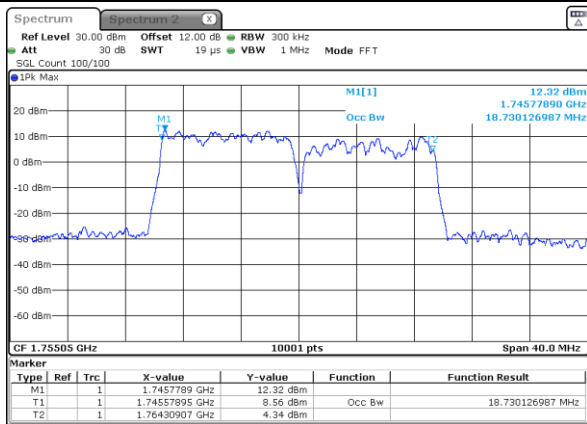
Middle Channel / 5MHz+15MHz



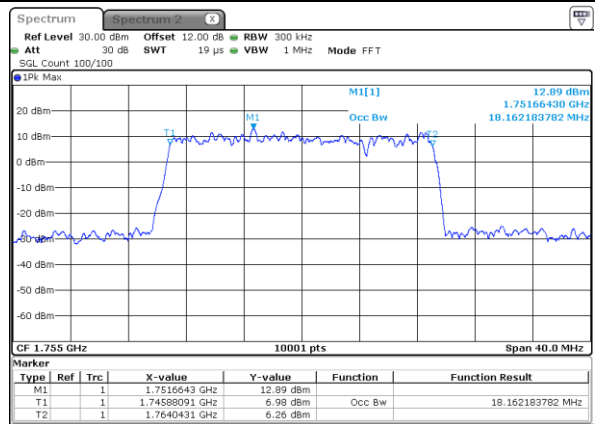
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz





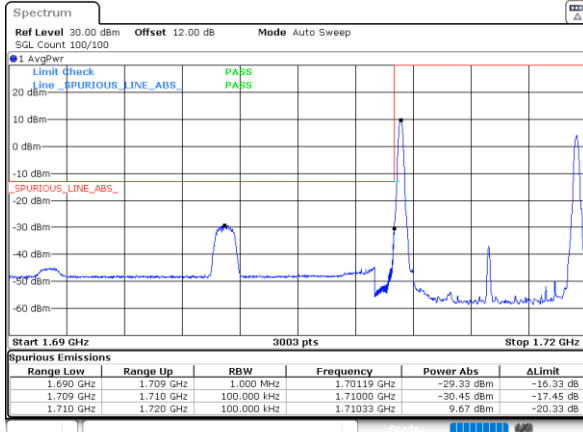
Conducted Band Edge



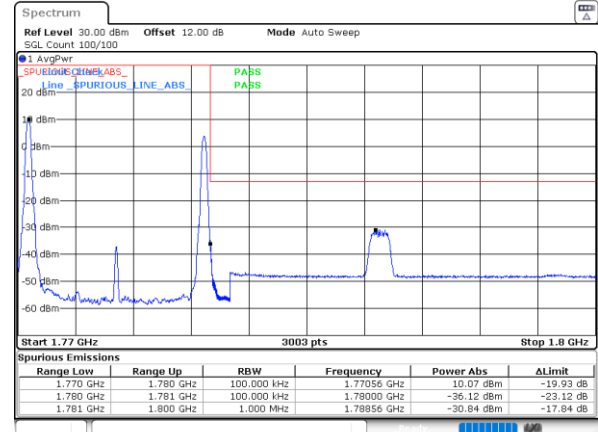
LTE Band 66B / 5MHz+5MHz

QPSK

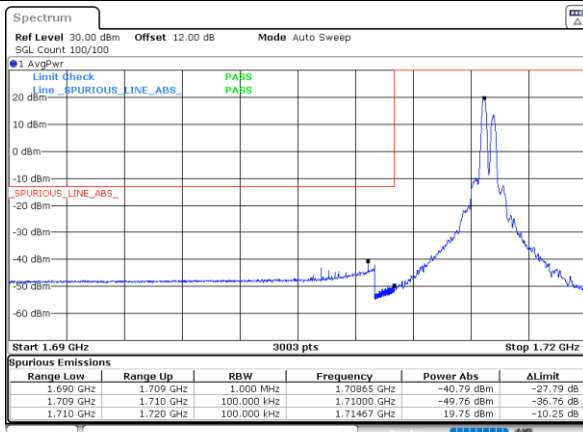
Lowest Band Edge / 1RB0 and 1RB24



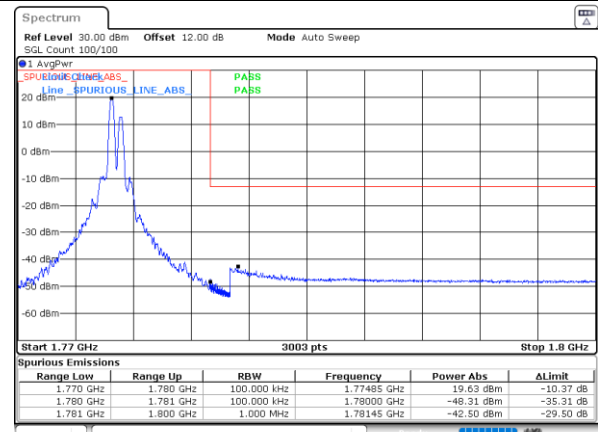
Highest Band Edge / 1RB0 and 1RB24



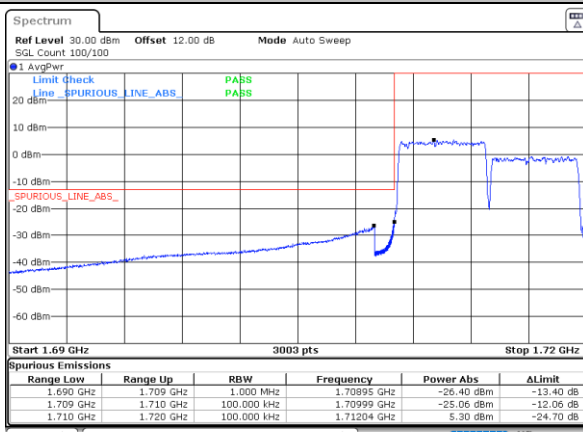
Lowest Band Edge / 1RB24 and 1RB0



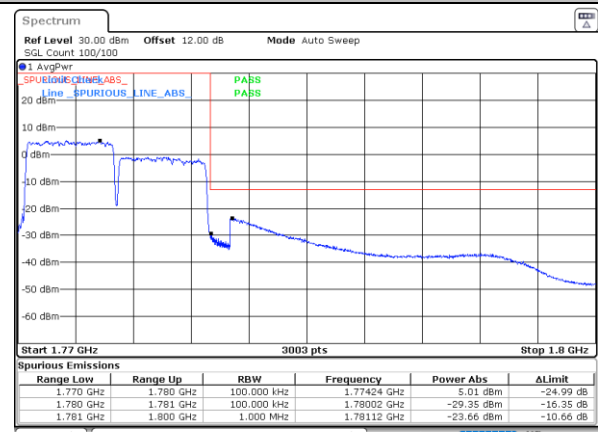
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

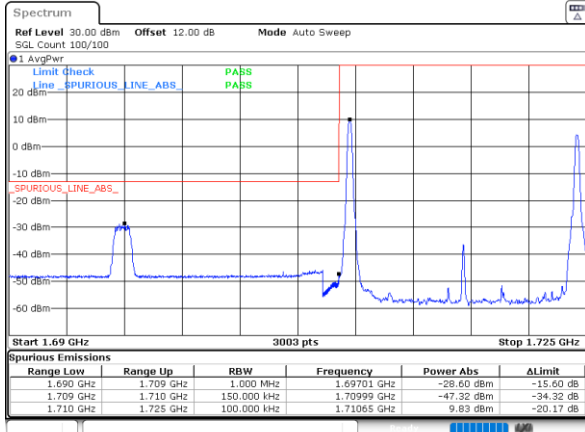




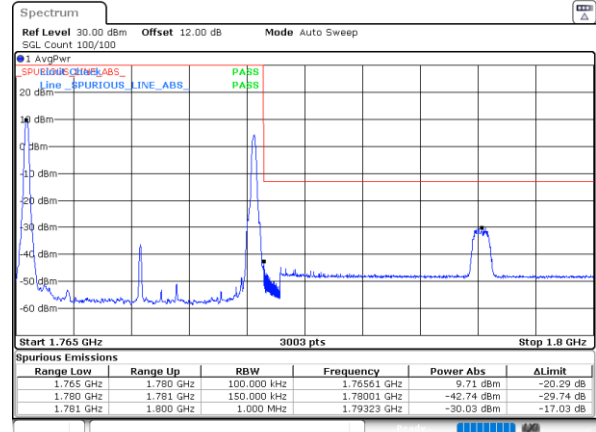
LTE Band 66B / 5MHz+10MHz

QPSK

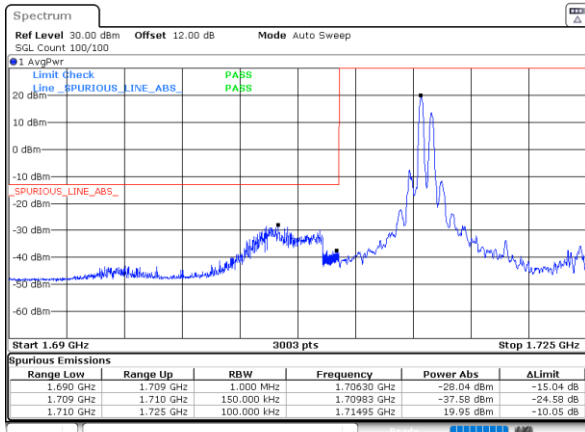
Lowest Band Edge / 1RB0 and 1RB49



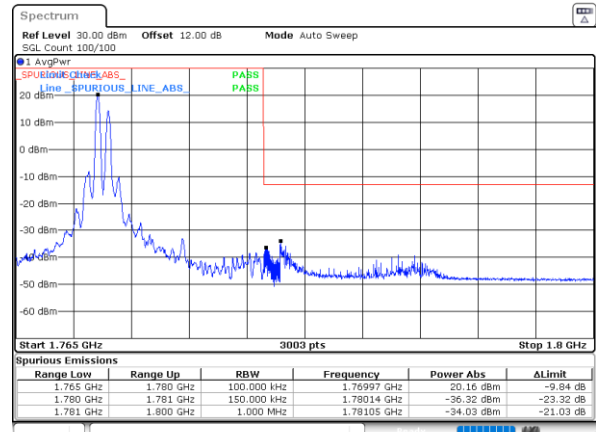
Highest Band Edge / 1RB0 and 1RB49



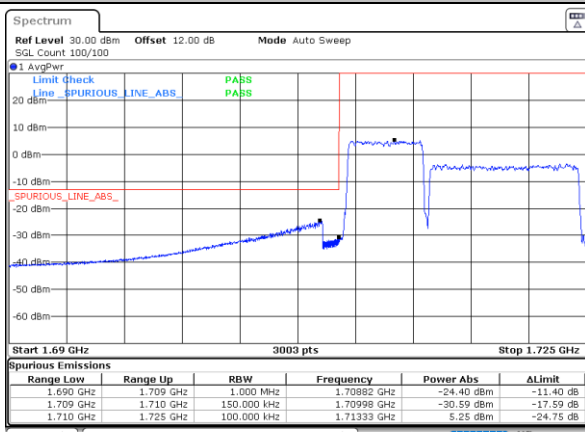
Lowest Band Edge / 1RB24 and 1RB0



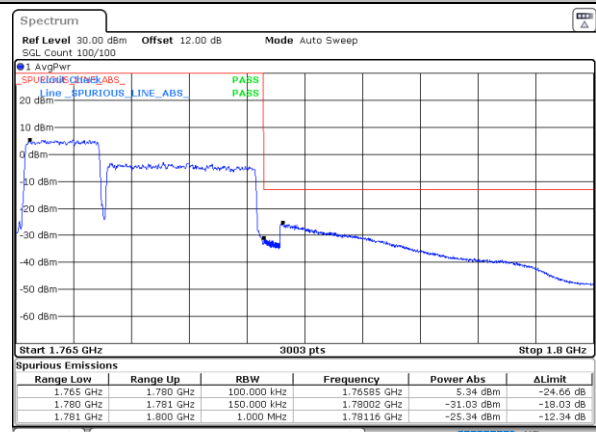
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

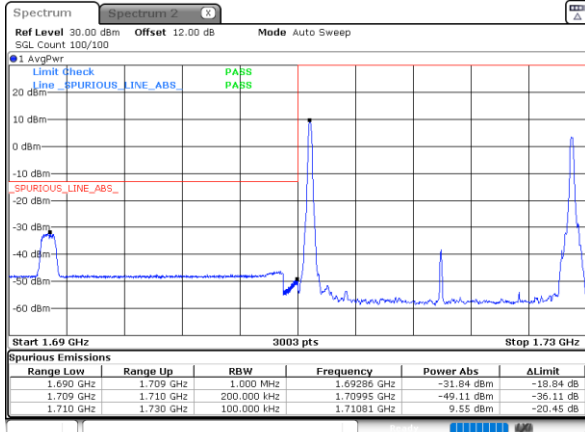




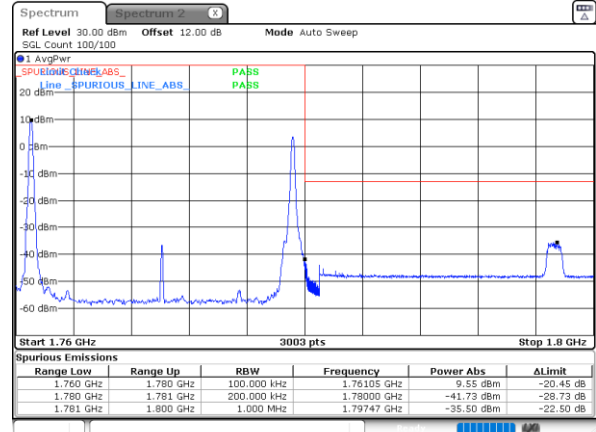
LTE Band 66B / 5MHz+15MHz

QPSK

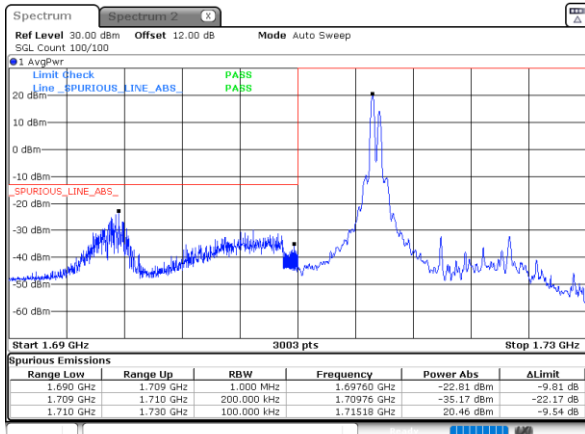
Lowest Band Edge / 1RB0 and 1RB74



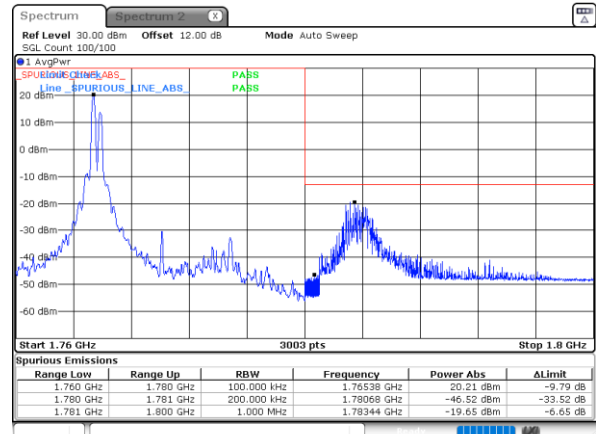
Highest Band Edge / 1RB0 and 1RB74



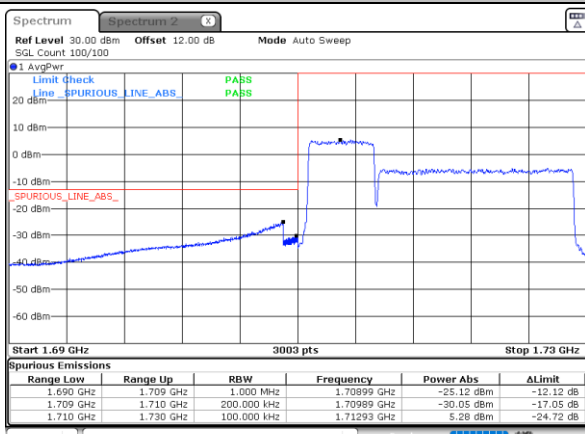
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

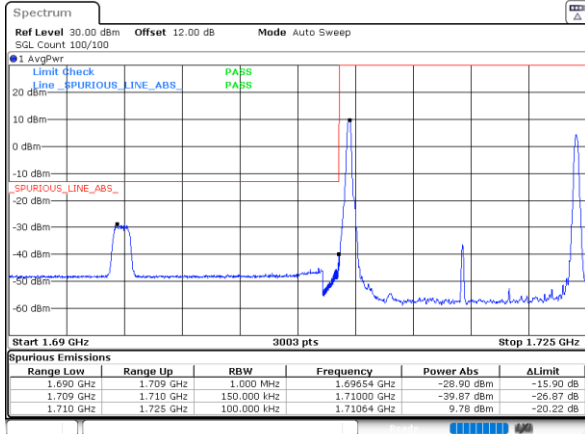




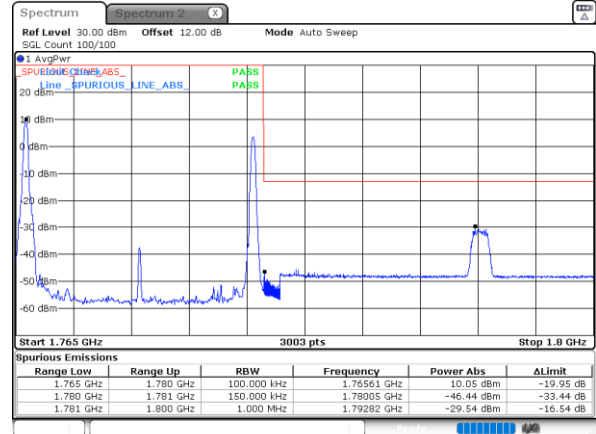
LTE Band 66B / 10MHz+5MHz

QPSK

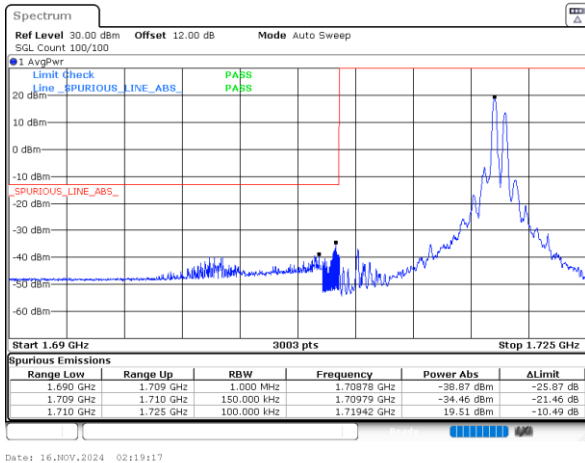
Lowest Band Edge / 1RB0 and 1RB24



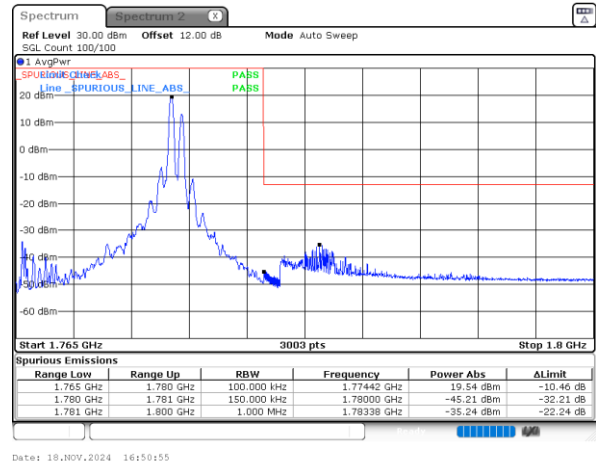
Highest Band Edge / 1RB0 and 1RB24



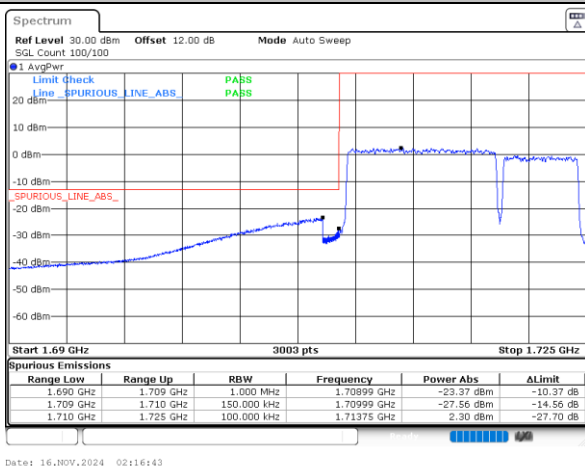
Lowest Band Edge / 1RB49 and 1RB0



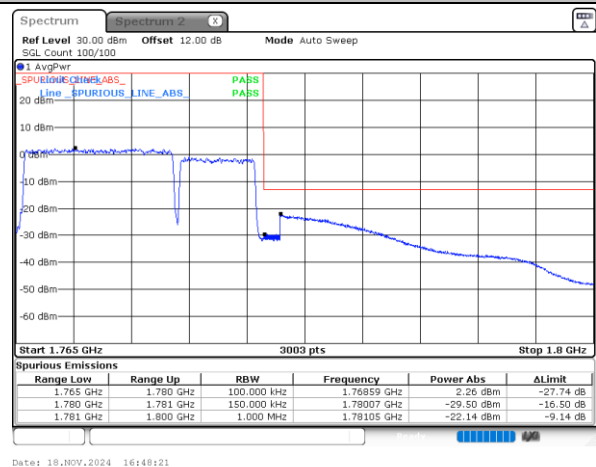
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

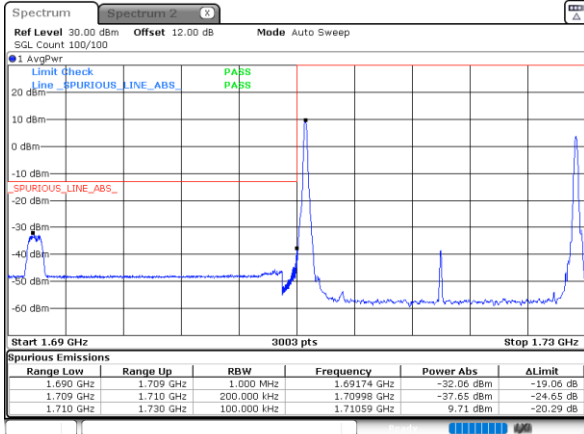




LTE Band 66B / 10MHz+10MHz

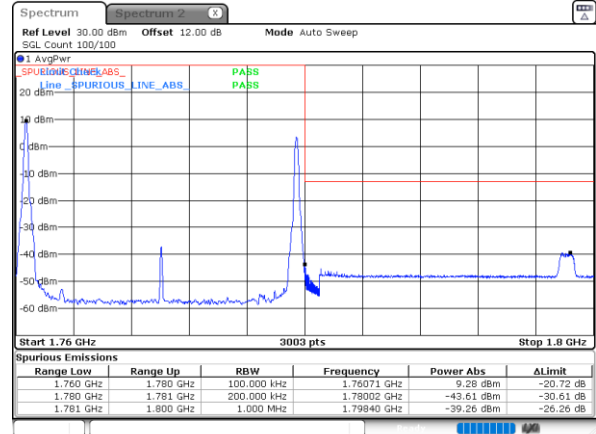
QPSK

Lowest Band Edge / 1RB0 and 1RB49



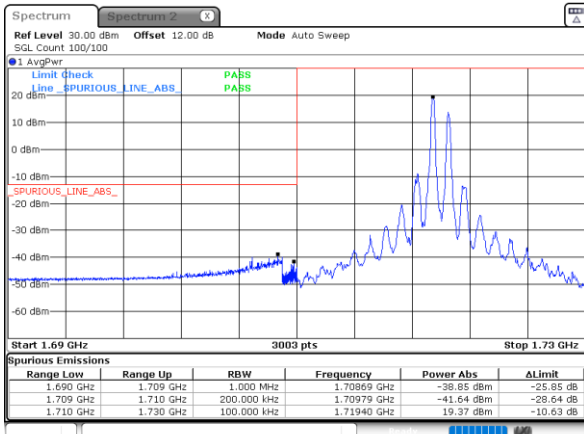
Date: 18.NOV.2024 17:06:32

Highest Band Edge / 1RB0 and 1RB49



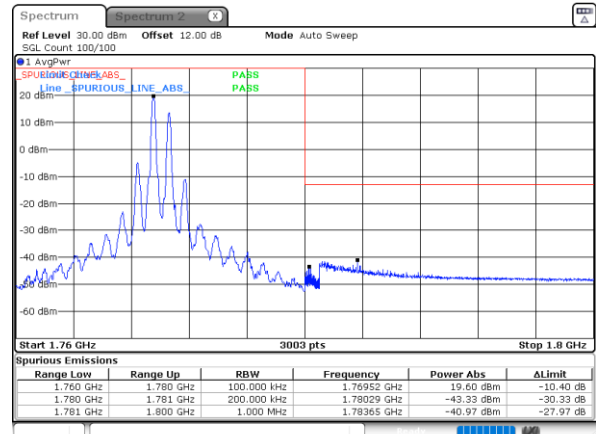
Date: 18.NOV.2024 17:21:33

Lowest Band Edge / 1RB49 and 1RB0



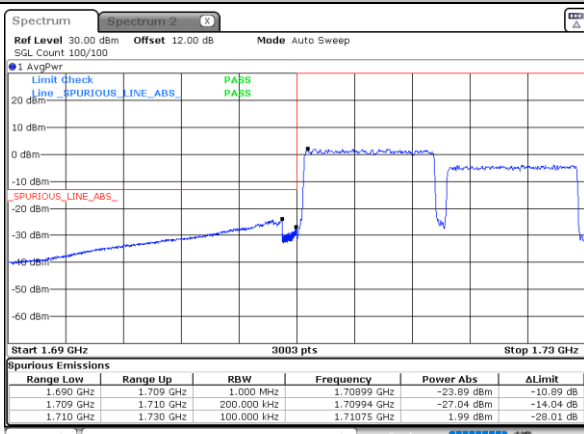
Date: 18.NOV.2024 17:07:49

Highest Band Edge / 1RB49 and 1RB0



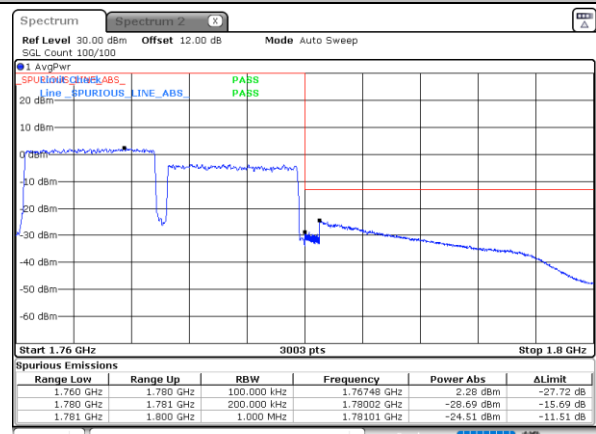
Date: 18.NOV.2024 17:22:45

Lowest Band Edge / Full RB



Date: 18.NOV.2024 17:05:21

Highest Band Edge / Full RB



Date: 18.NOV.2024 17:20:21