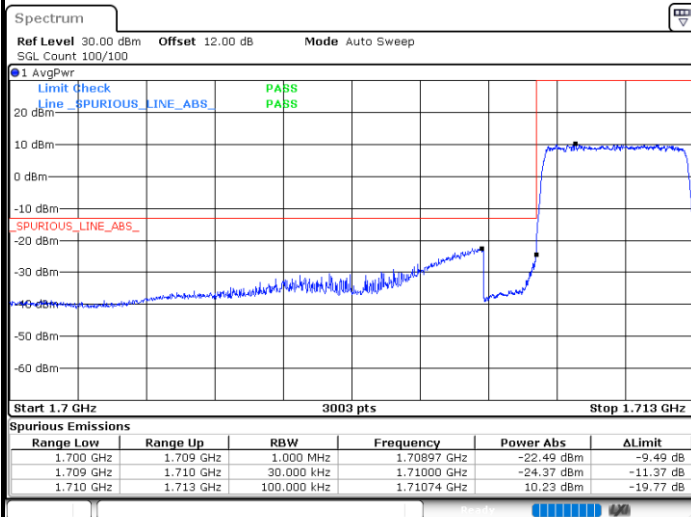


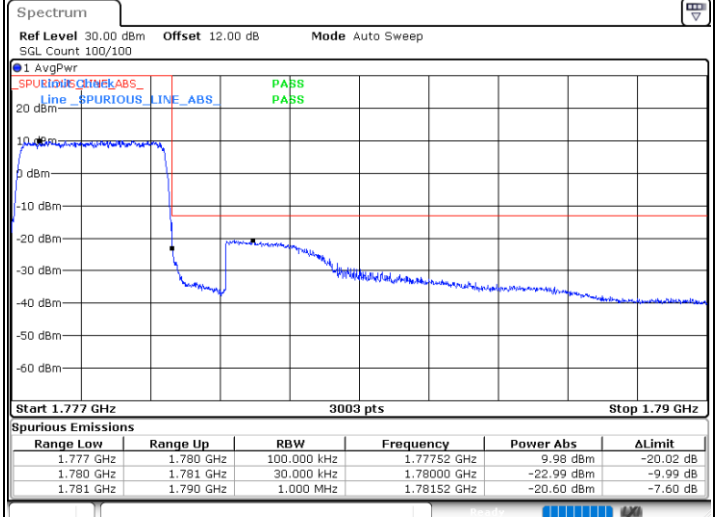


LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / Full RB

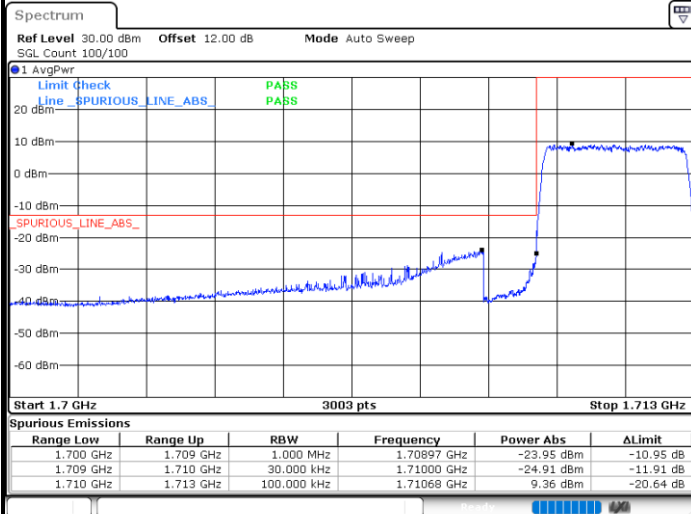


Highest Band Edge / Full RB

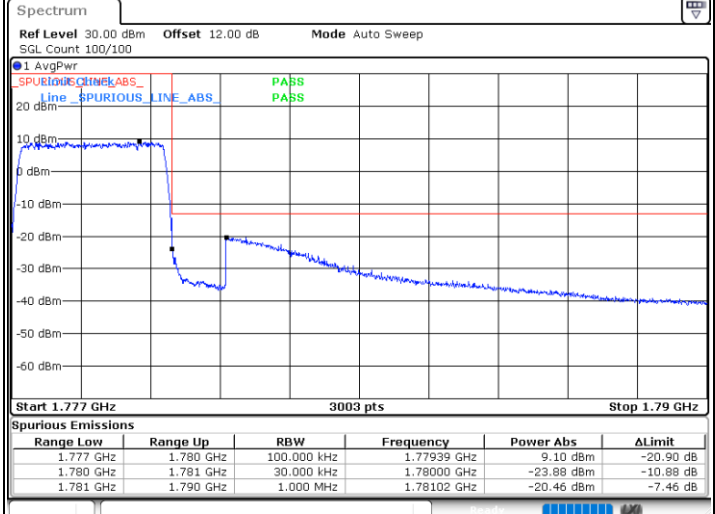


LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / Full RB



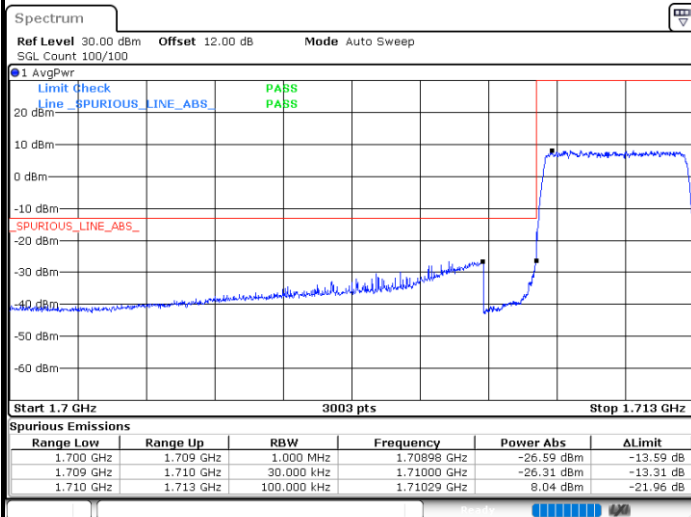
Highest Band Edge / Full RB



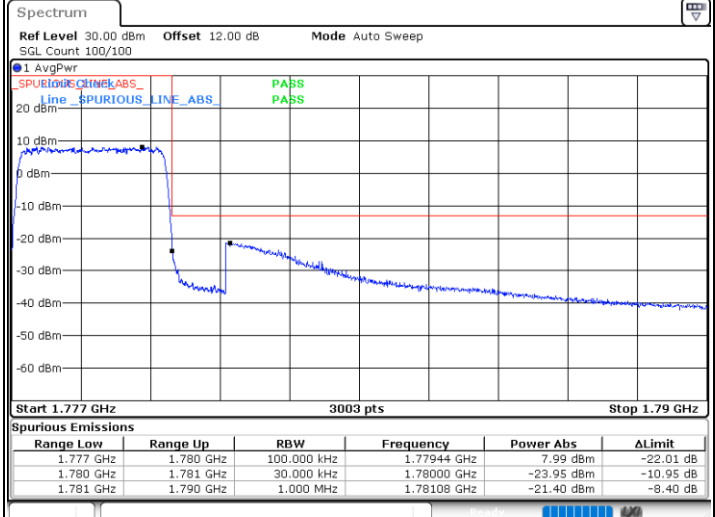


LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / Full RB

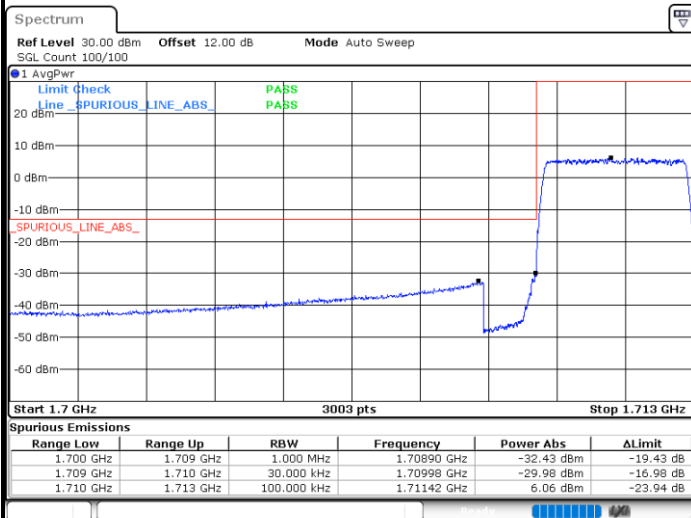


Highest Band Edge / Full RB

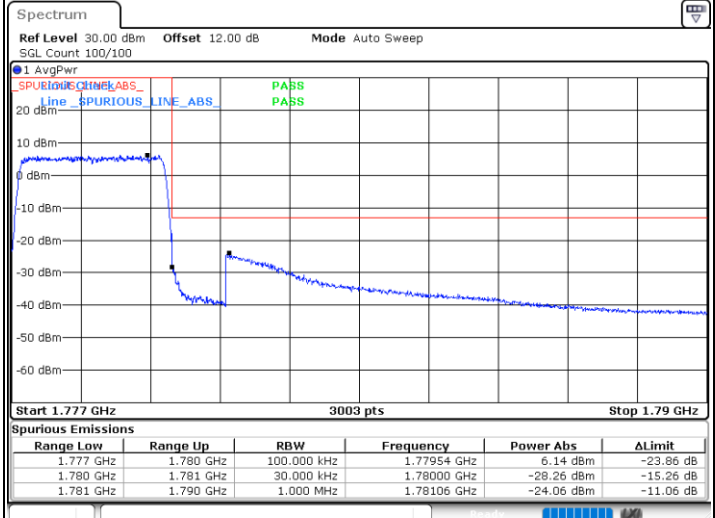


LTE Band 66 / 3MHz / 256QAM

Lowest Band Edge / Full RB



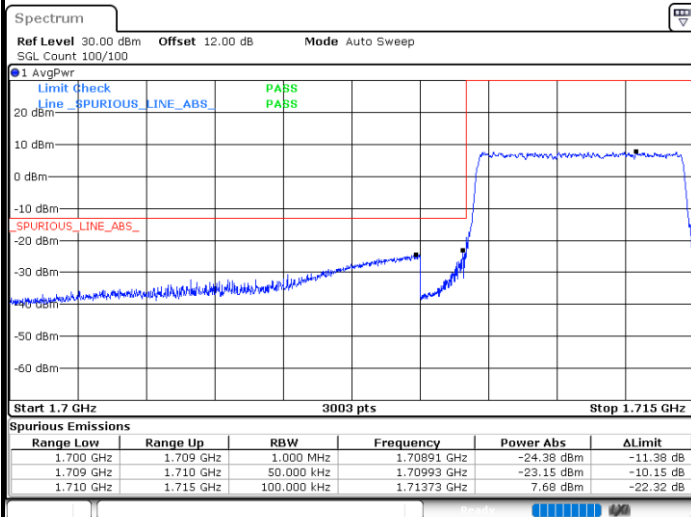
Highest Band Edge / Full RB



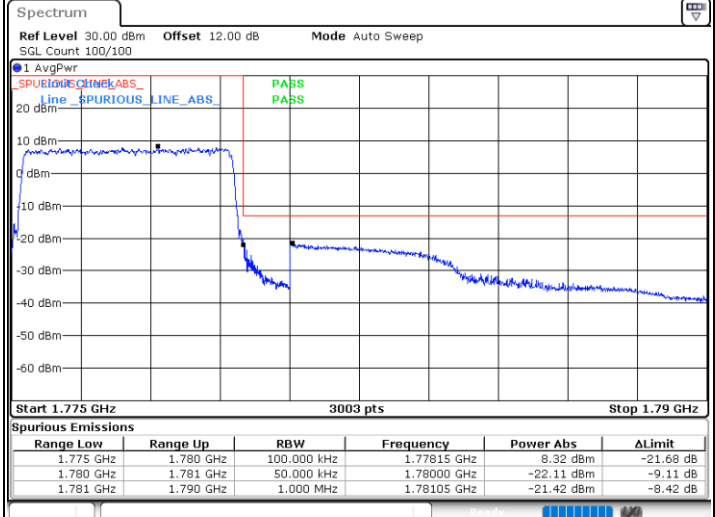


LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB

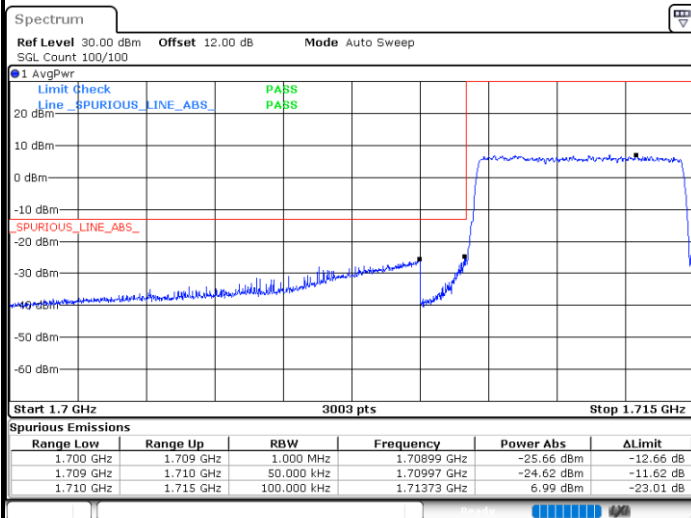


Highest Band Edge / Full RB

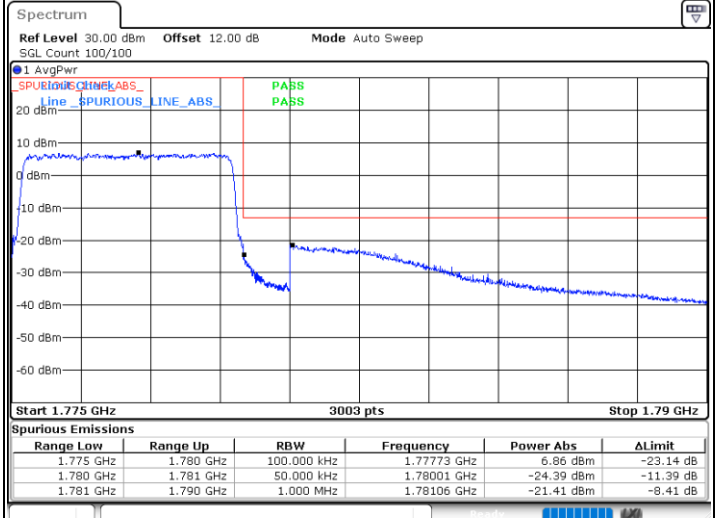


LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / Full RB



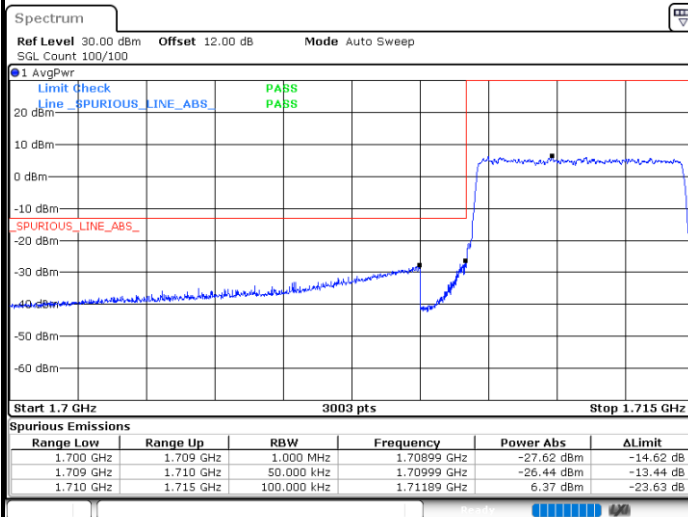
Highest Band Edge / Full RB



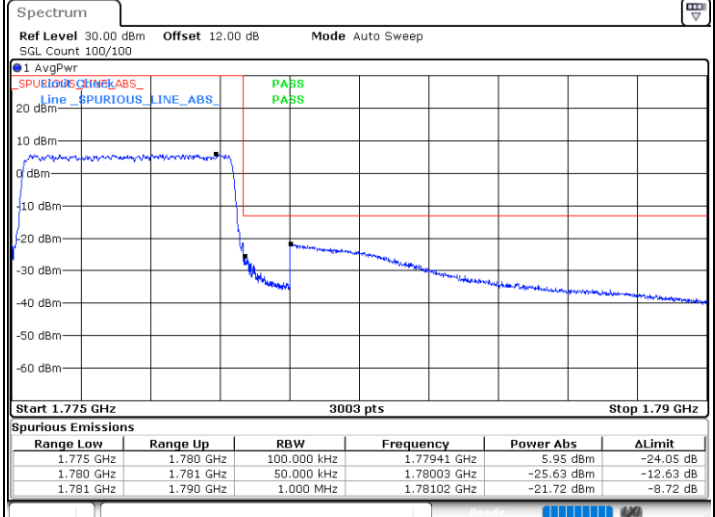


LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / Full RB

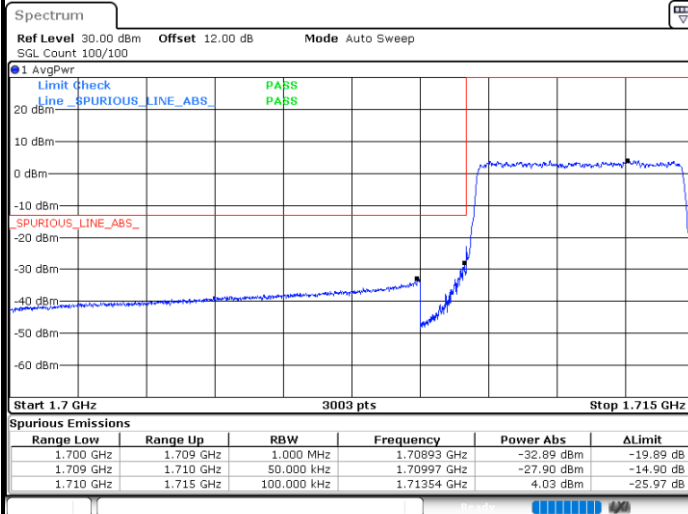


Highest Band Edge / Full RB

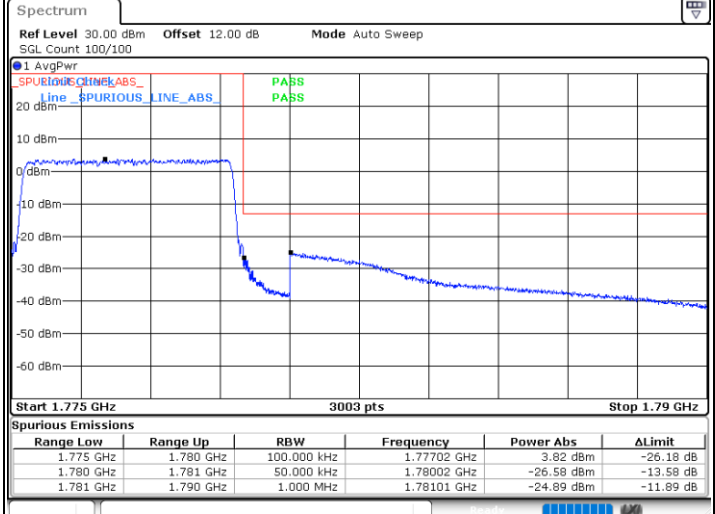


LTE Band 66 / 5MHz / 256QAM

Lowest Band Edge / Full RB



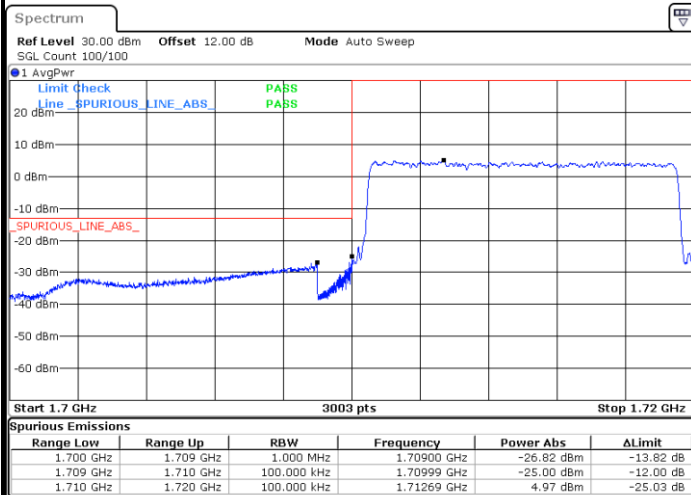
Highest Band Edge / Full RB



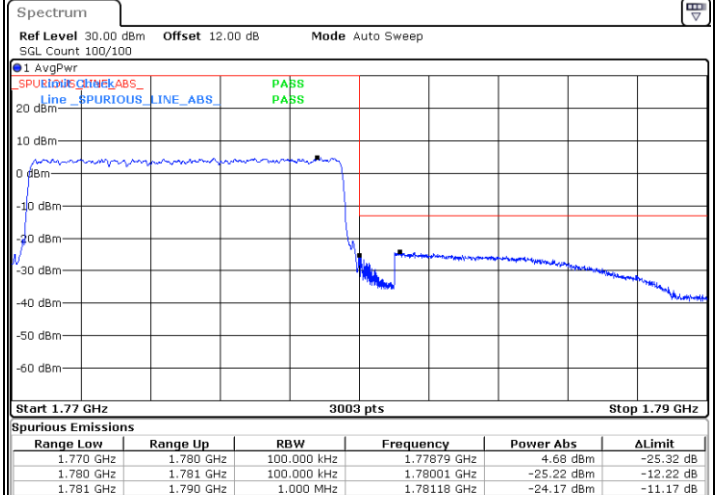


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

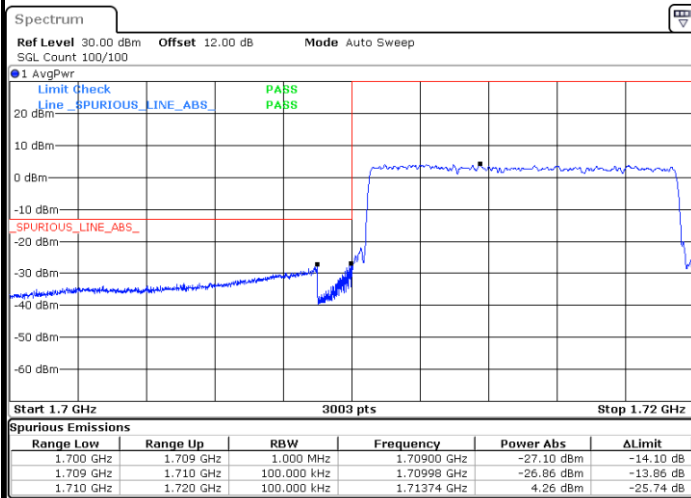


Highest Band Edge / Full RB

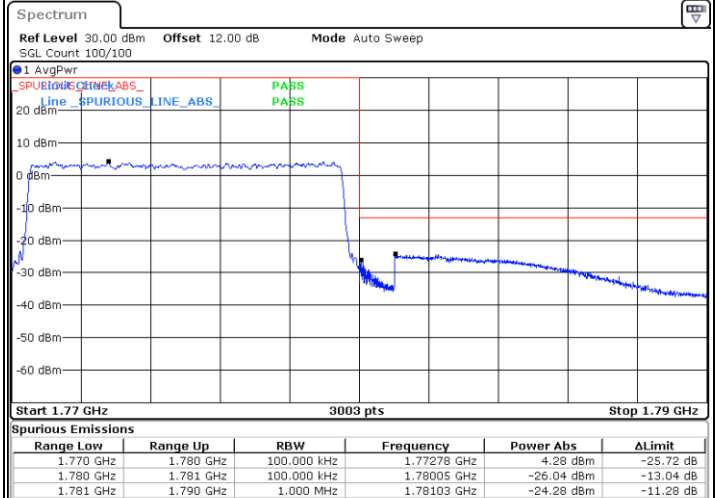


LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / Full RB



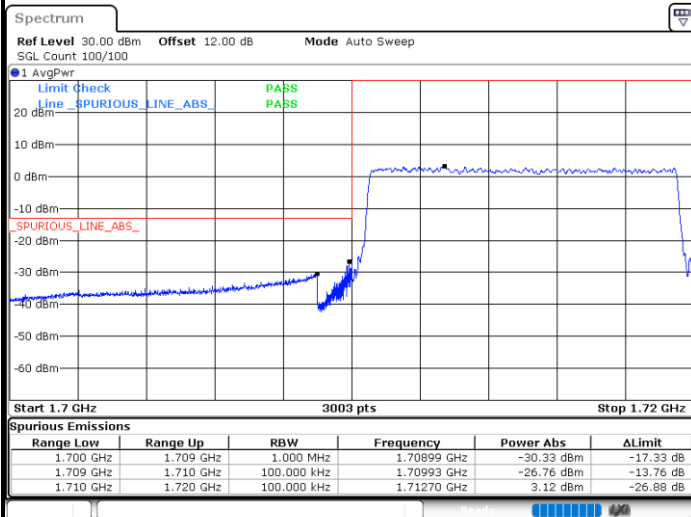
Highest Band Edge / Full RB



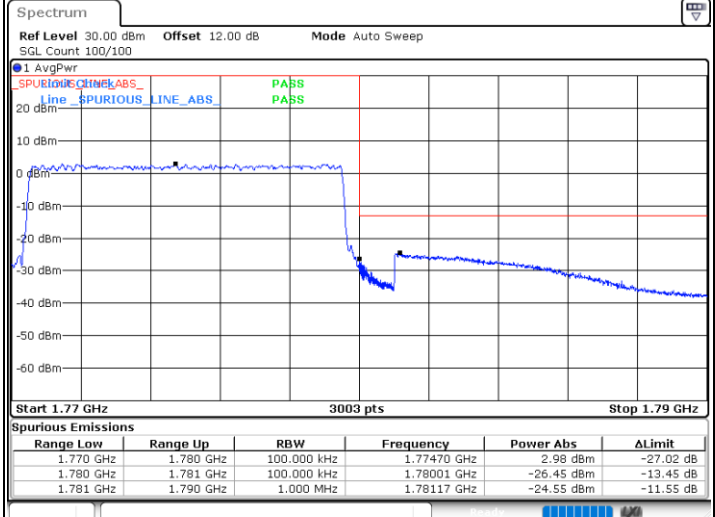


LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / Full RB

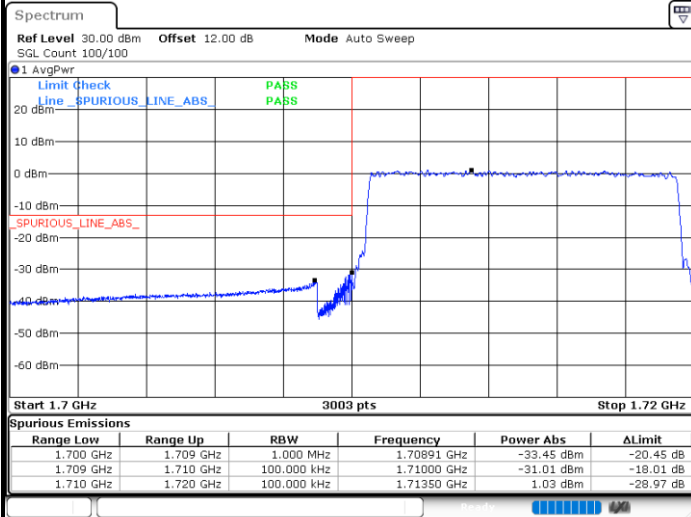


Highest Band Edge / Full RB

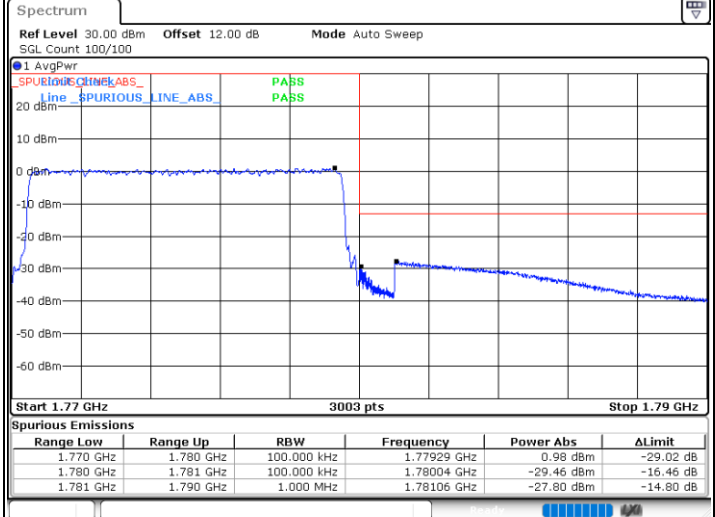


LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / Full RB



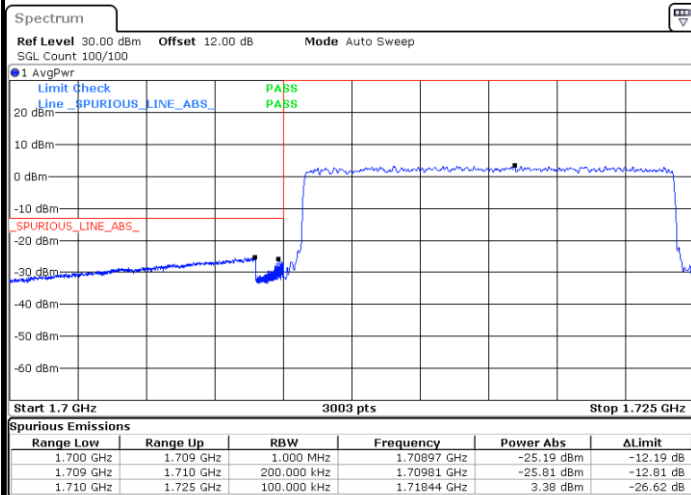
Highest Band Edge / Full RB



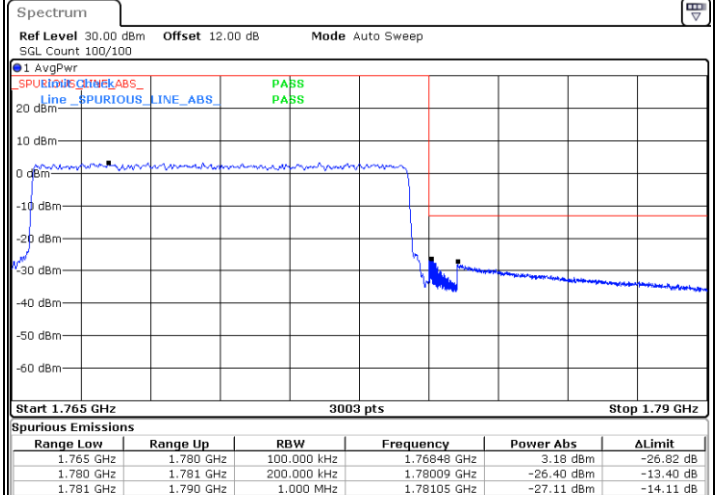


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB

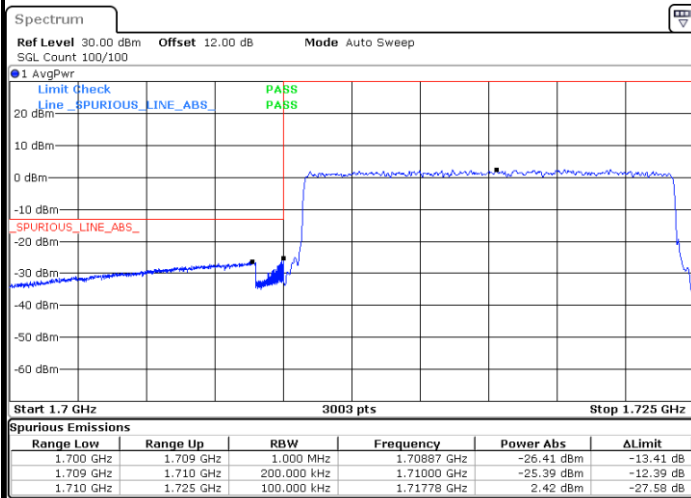


Highest Band Edge / Full RB

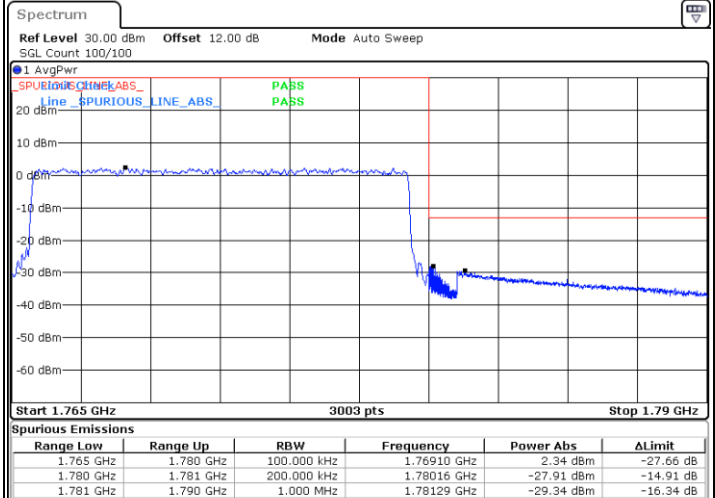


LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / Full RB



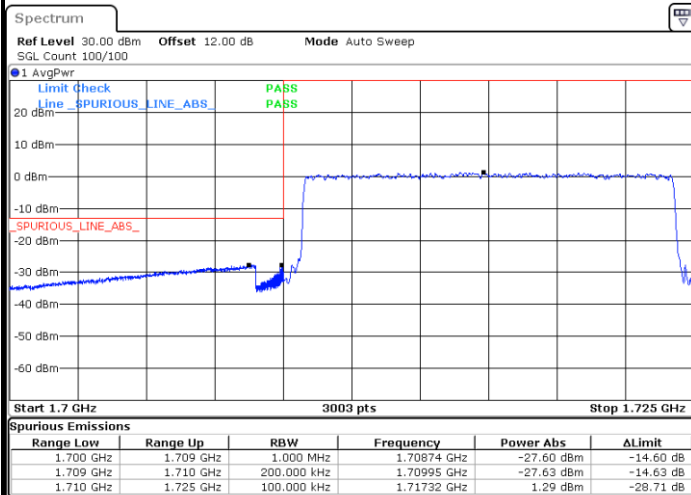
Highest Band Edge / Full RB



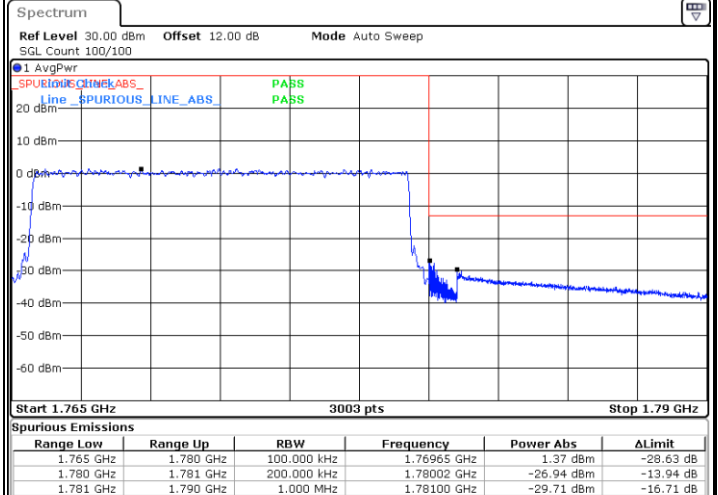


LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / Full RB

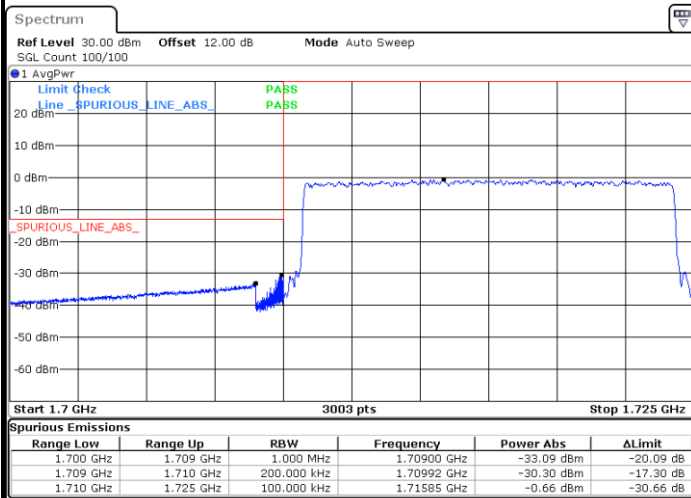


Highest Band Edge / Full RB

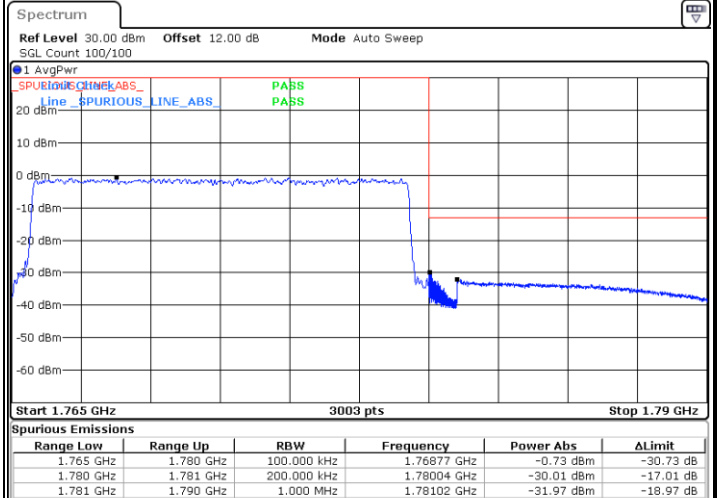


LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / Full RB



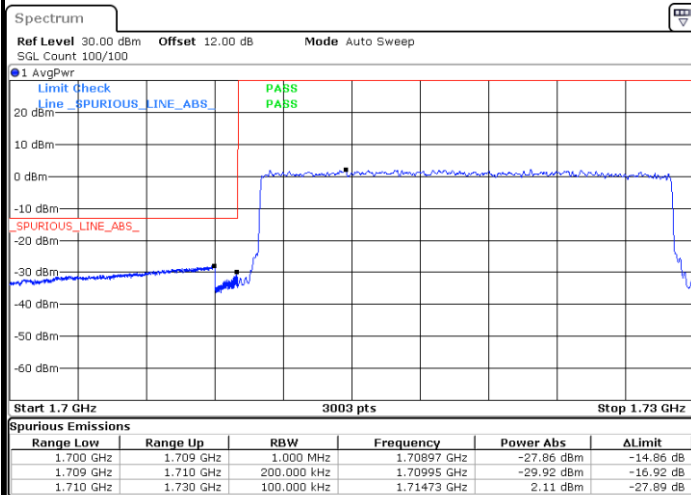
Highest Band Edge / Full RB



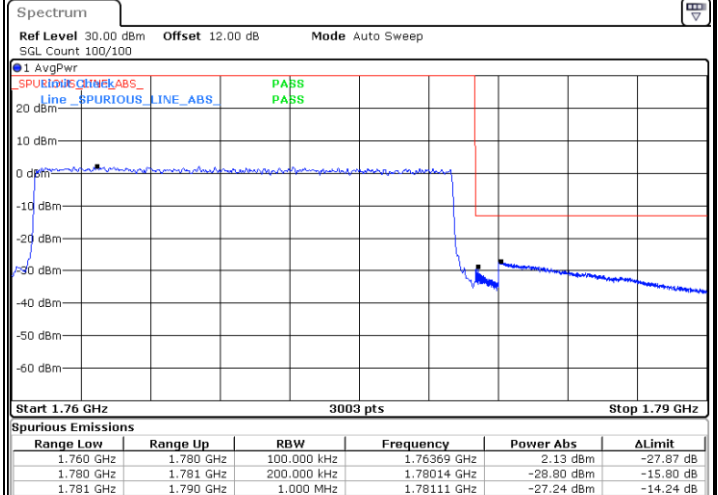


LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

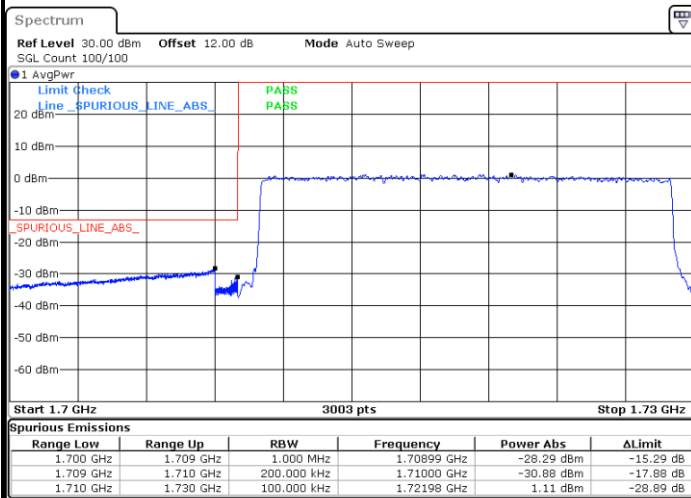


Highest Band Edge / Full RB

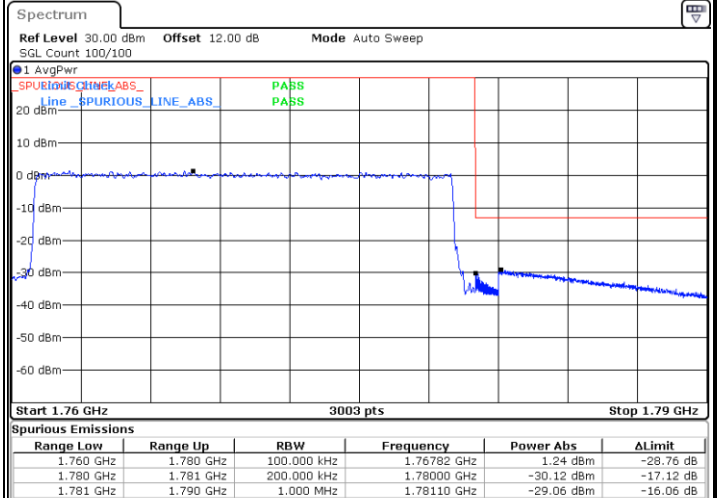


LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / Full RB



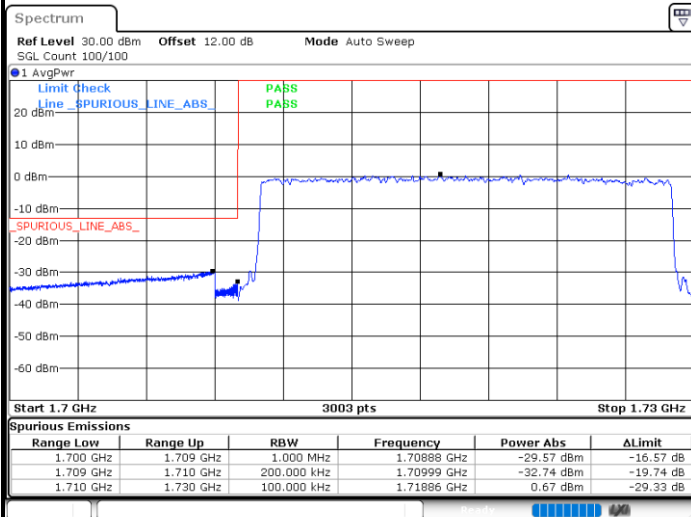
Highest Band Edge / Full RB



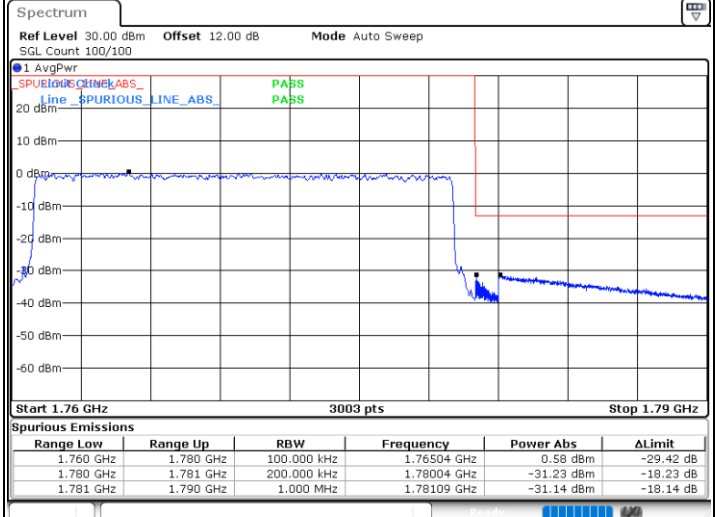


LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / Full RB

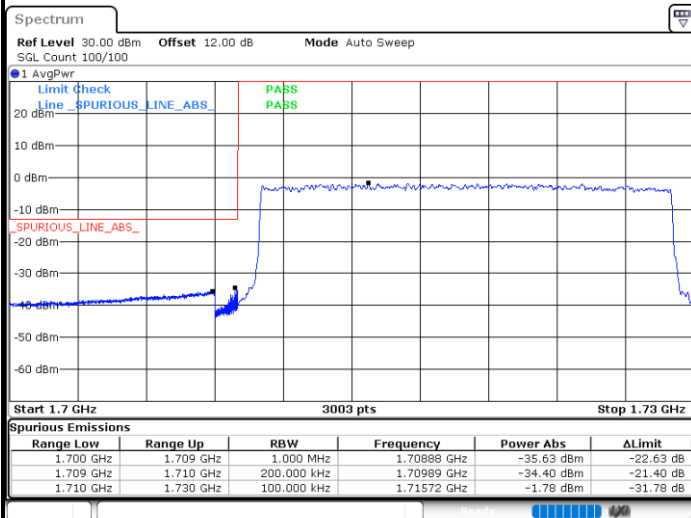


Highest Band Edge / Full RB

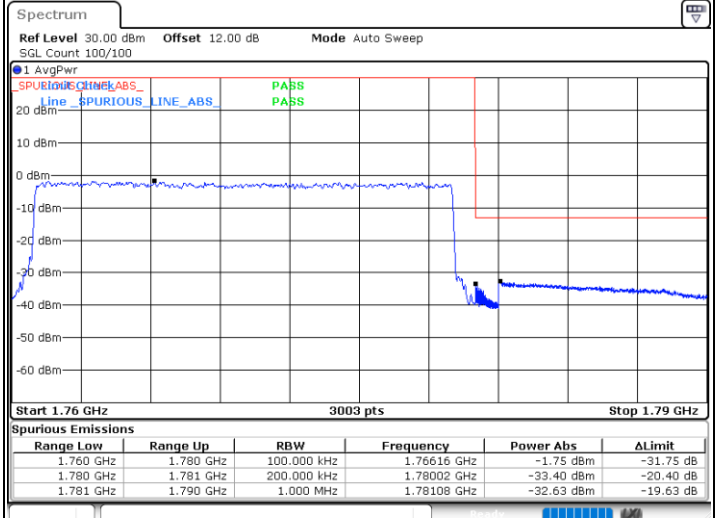


LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

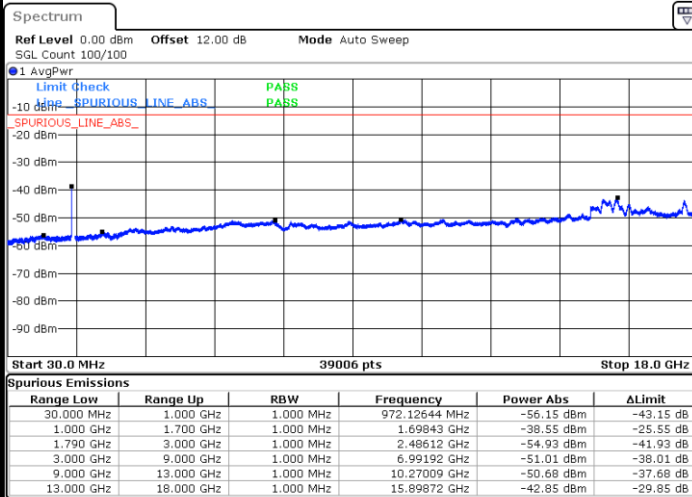




Conducted Spurious Emission

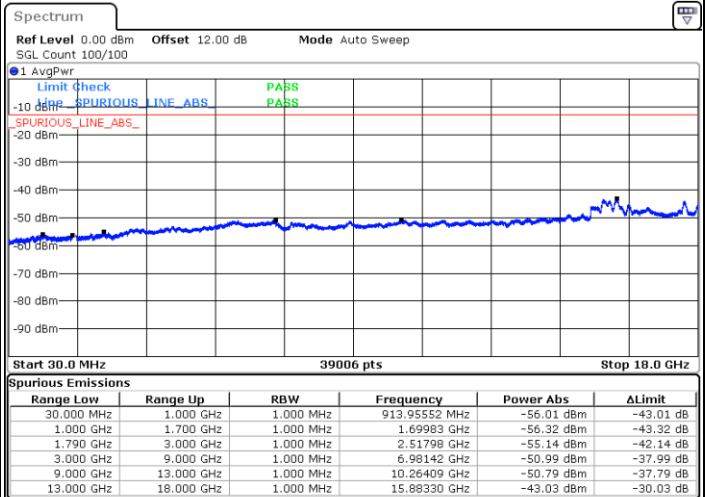
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



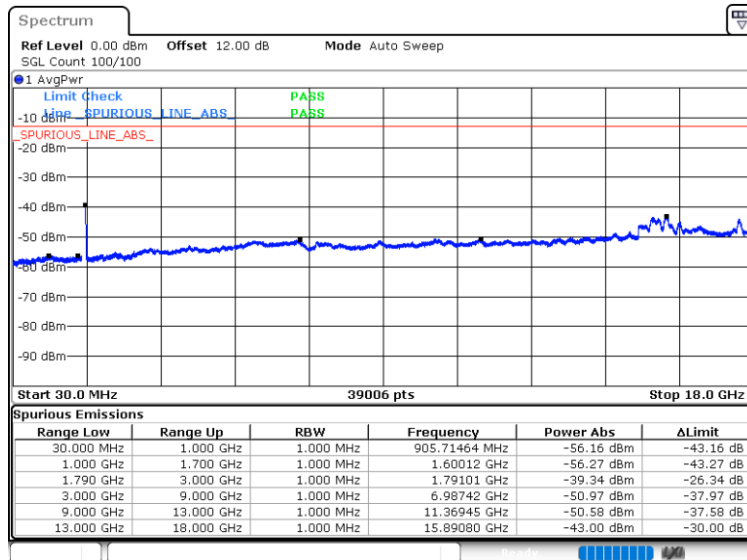
Date: 4.JUN.2025 00:05:35

Middle Channel / QPSK



Date: 4.JUN.2025 00:07:25

Highest Channel / QPSK

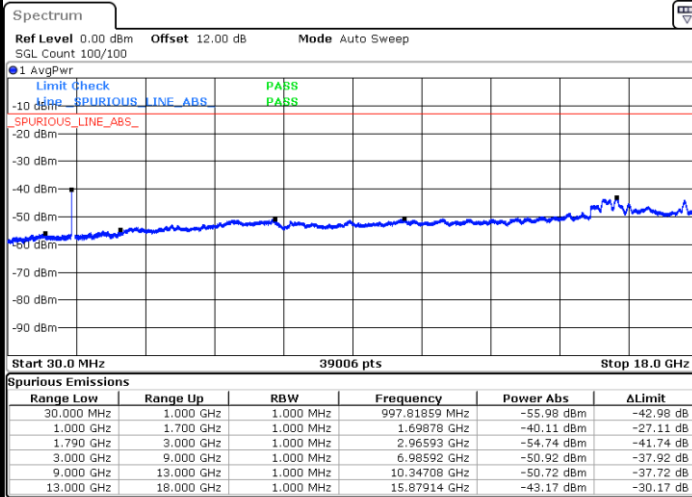


Date: 4.JUN.2025 00:09:17



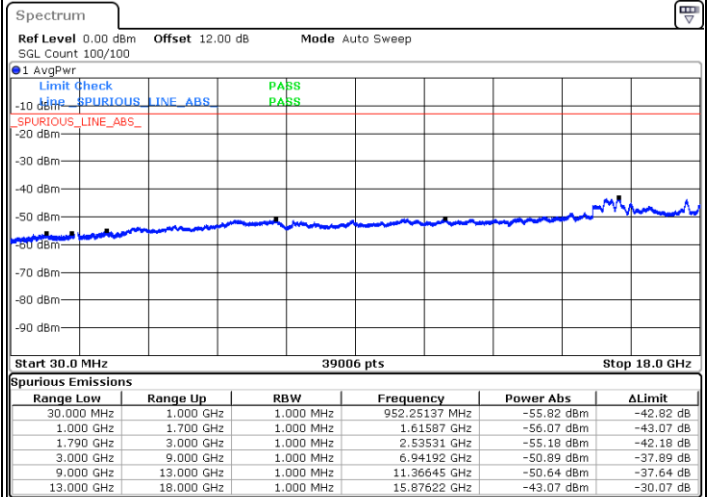
LTE Band 66 / 3MHz

Lowest Channel / QPSK



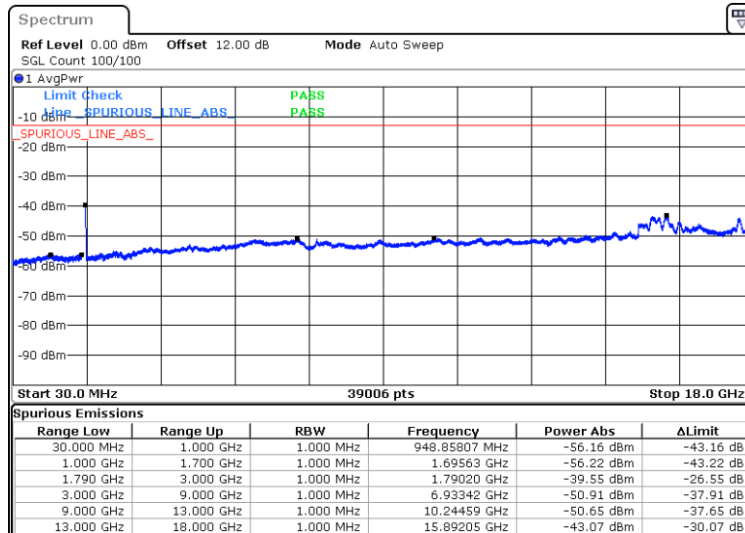
Date: 4.JUN.2025 00:11:34

Middle Channel / QPSK



Date: 4.JUN.2025 00:13:32

Highest Channel / QPSK

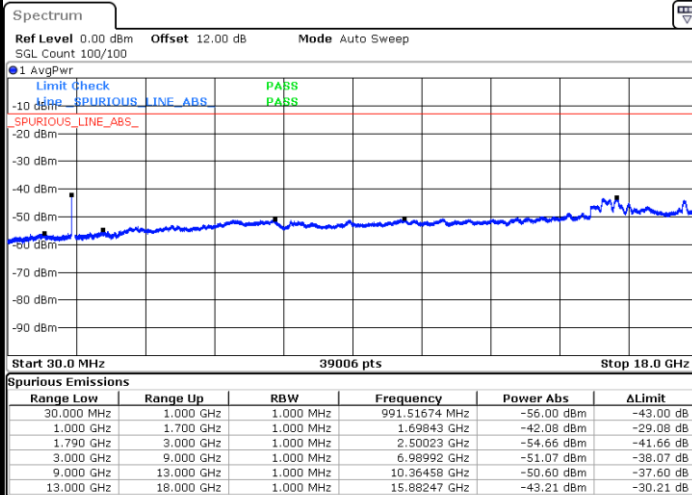


Date: 4.JUN.2025 00:15:17



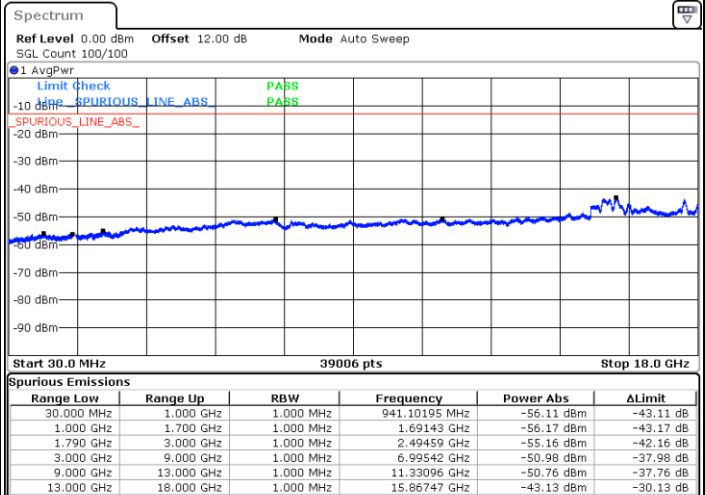
LTE Band 66 / 5MHz

Lowest Channel / QPSK



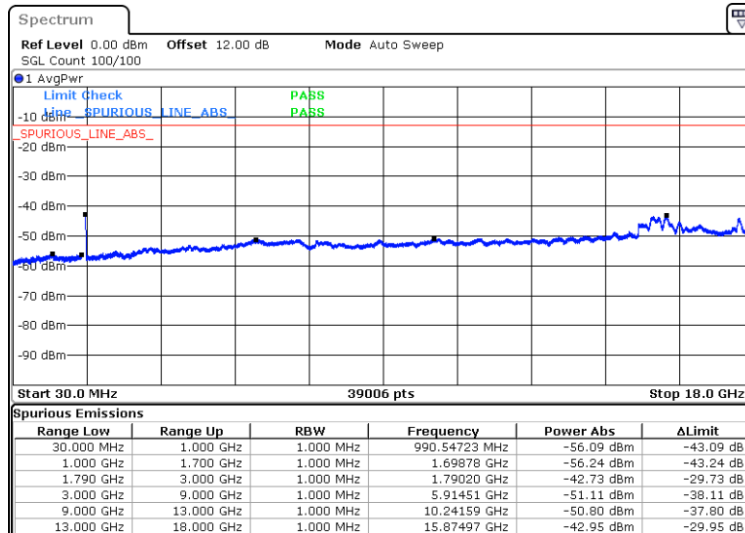
Date: 4.JUN.2025 00:17:06

Middle Channel / QPSK



Date: 4.JUN.2025 00:18:51

Highest Channel / QPSK

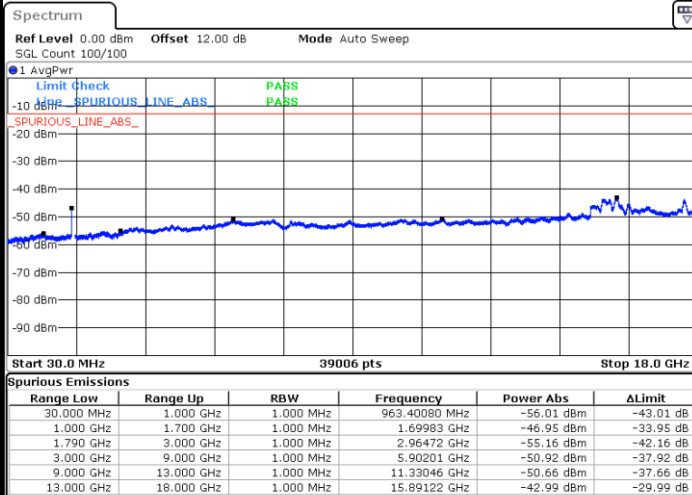


Date: 4.JUN.2025 00:20:51



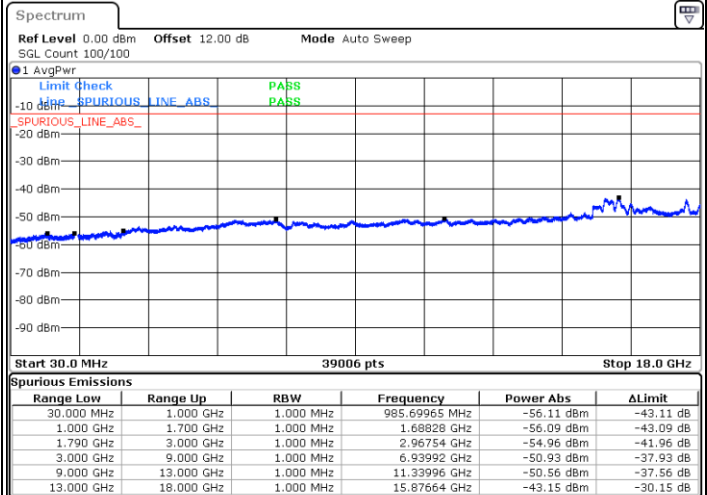
LTE Band 66 / 10MHz

Lowest Channel / QPSK



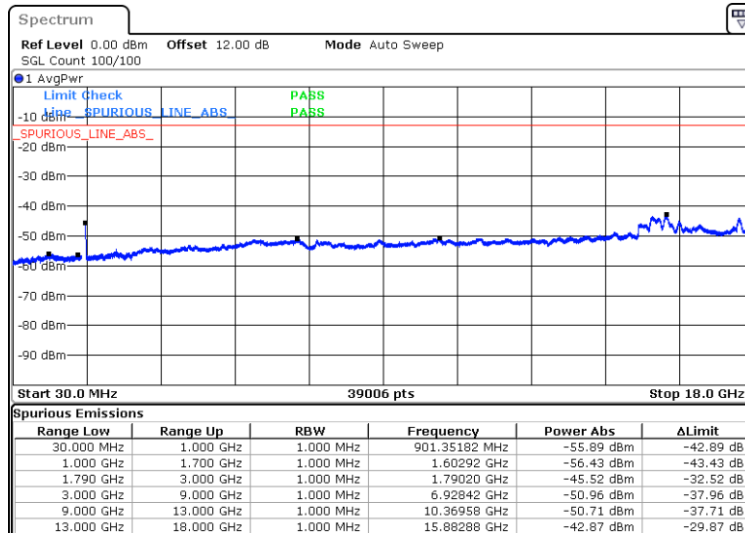
Date: 4.JUN.2025 00:23:24

Middle Channel / QPSK



Date: 4.JUN.2025 00:25:27

Highest Channel / QPSK

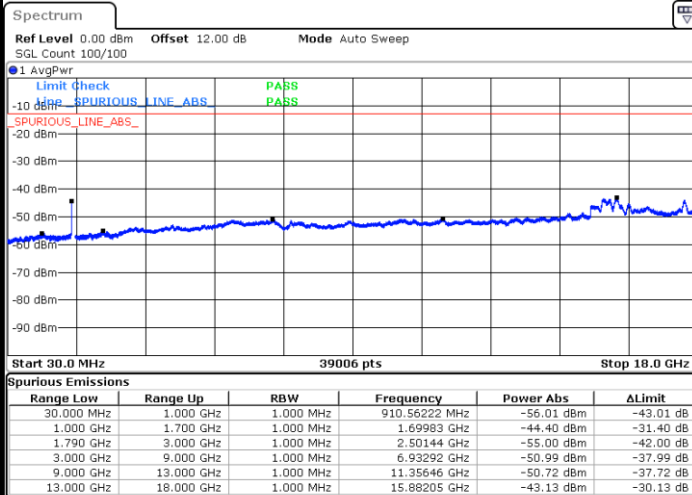


Date: 4.JUN.2025 00:27:39



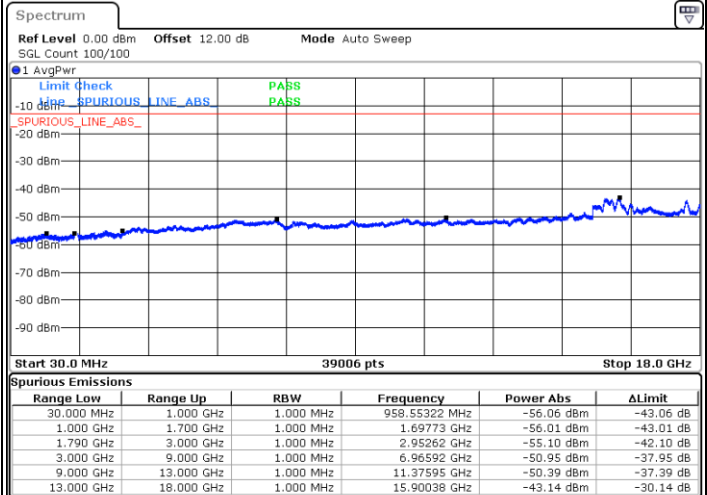
LTE Band 66 / 15MHz

Lowest Channel / QPSK



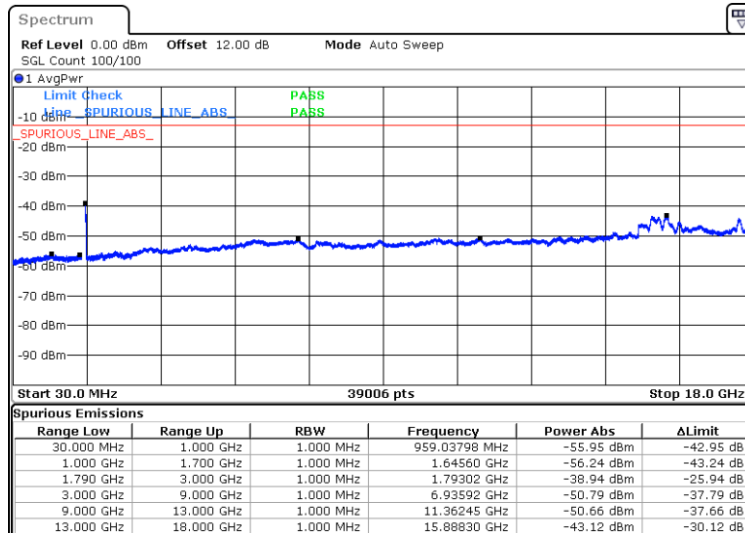
Date: 4.JUN.2025 00:30:11

Middle Channel / QPSK



Date: 4.JUN.2025 00:31:59

Highest Channel / QPSK

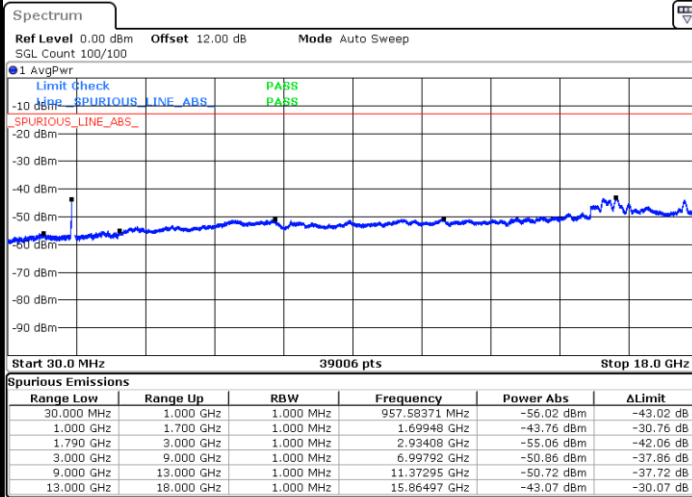


Date: 4.JUN.2025 00:33:52



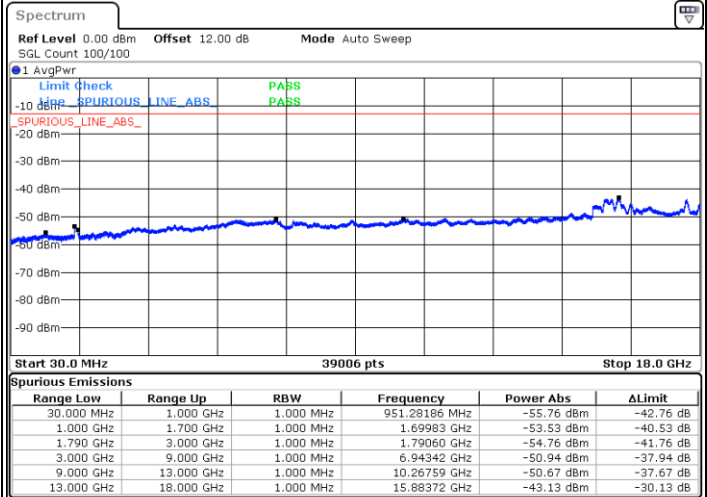
LTE Band 66 / 20MHz

Lowest Channel / QPSK



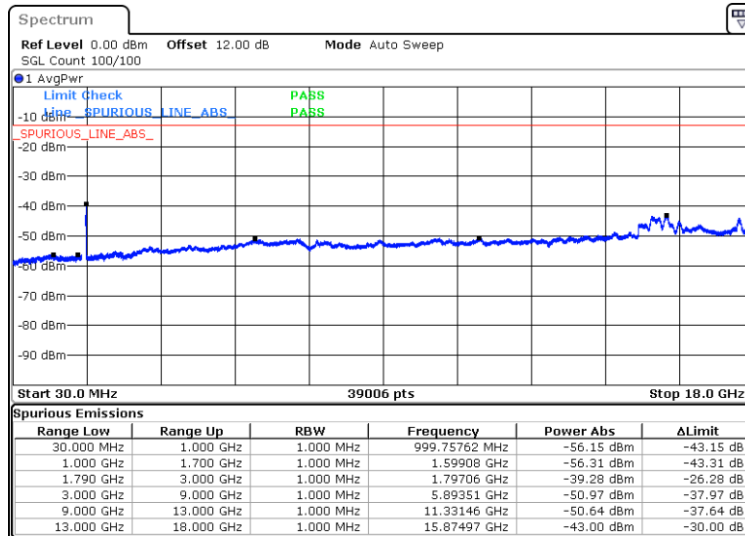
Date: 4.JUN.2025 00:35:38

Middle Channel / QPSK



Date: 4.JUN.2025 00:37:38

Highest Channel / QPSK



Date: 4.JUN.2025 00:40:15

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	0.0037	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0042	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0036	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0046	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0046	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.5 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	10.16	14.76	19.44
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.64	19.88	19.24

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.98	14.76	19.24
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.73	19.72	19.08

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.00	14.79	19.48
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.88	19.72	19.32

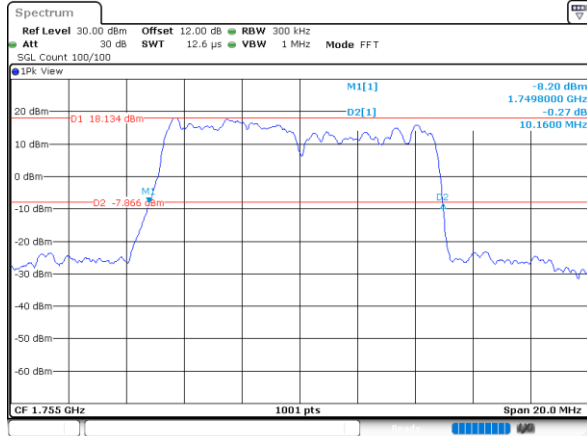
Mode	LTE Band 66B : 26dB BW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.24	14.76	19.04
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.67	19.72	19.48



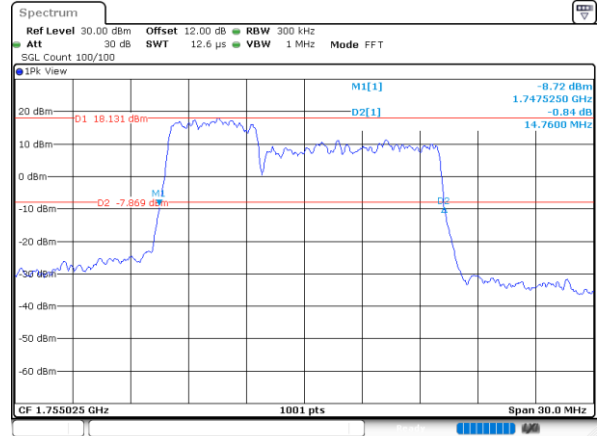
LTE Band 66B

QPSK

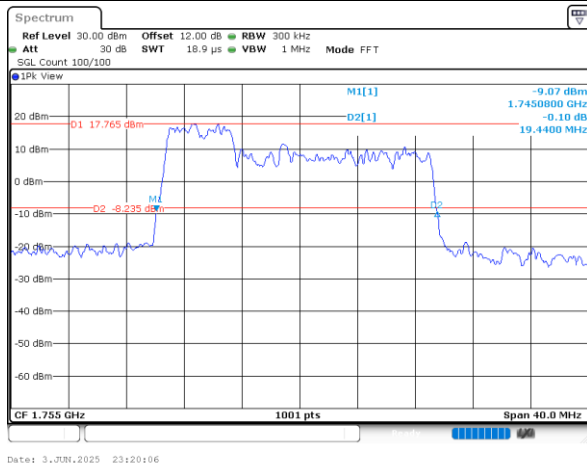
Middle Channel / 5MHz+5MHz



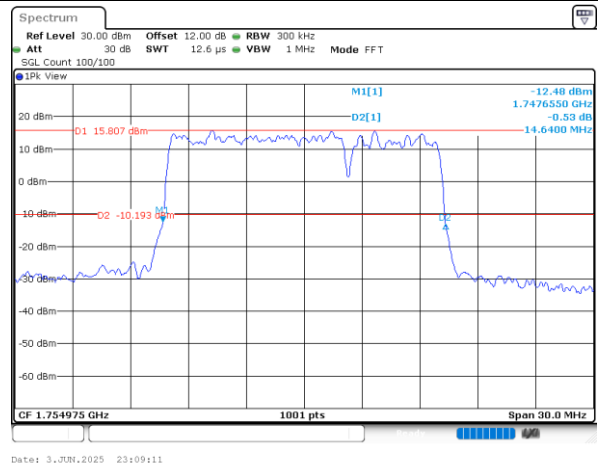
Middle Channel / 5MHz+10MHz



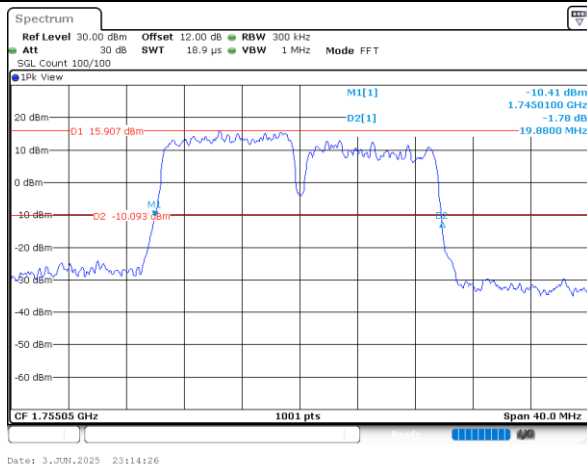
Middle Channel / 5MHz+15MHz



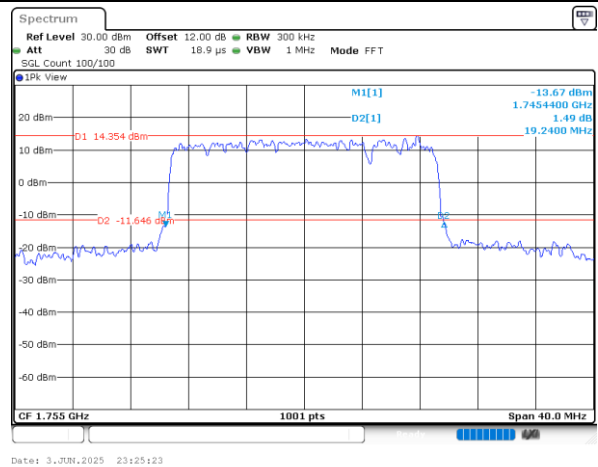
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

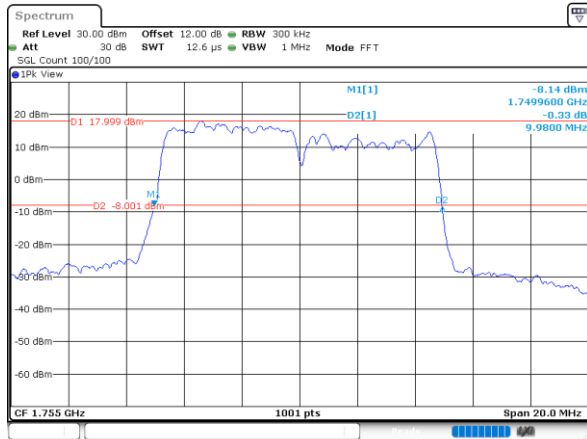




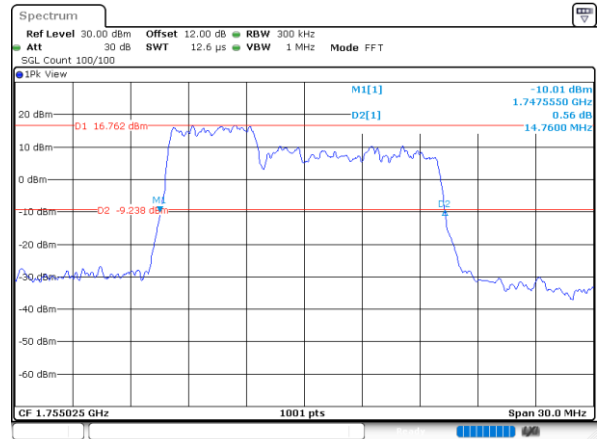
LTE Band 66B

16QAM

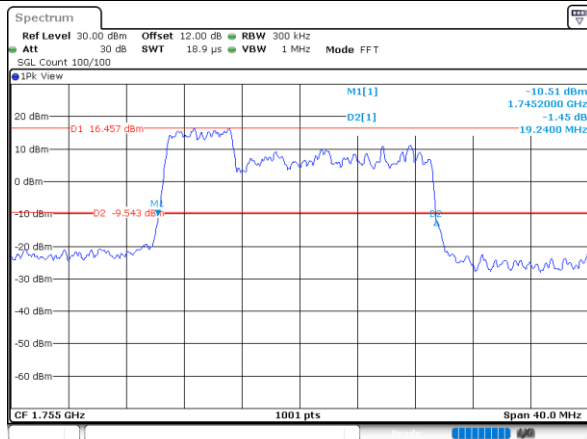
Middle Channel / 5MHz+5MHz



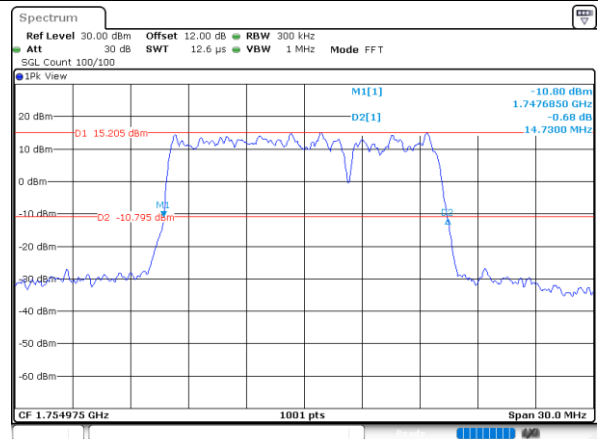
Middle Channel / 5MHz+10MHz



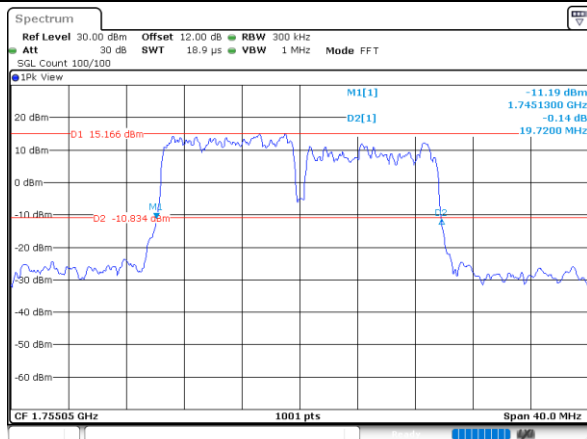
Middle Channel / 5MHz+15MHz



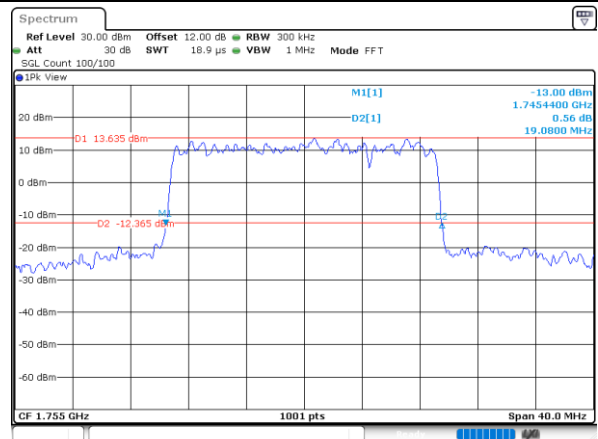
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

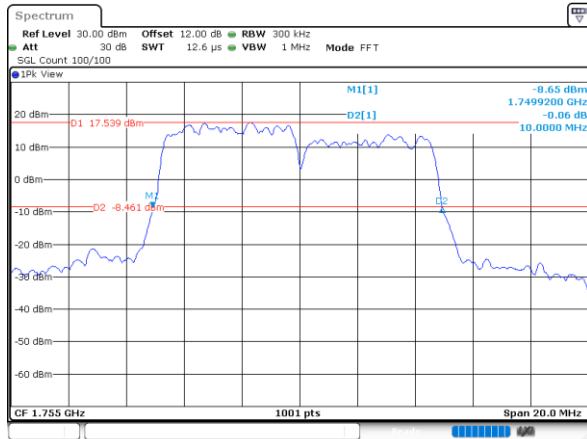




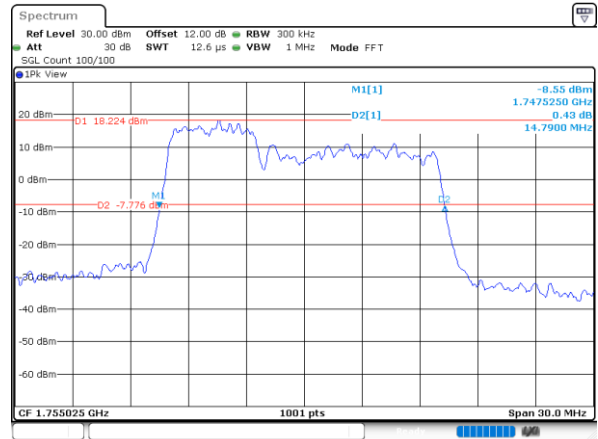
LTE Band 66B

64QAM

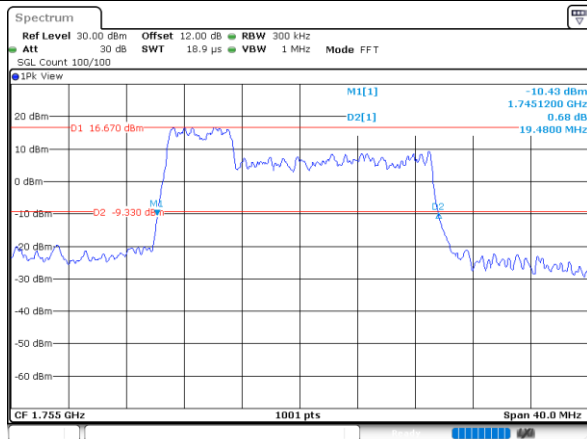
Middle Channel / 5MHz+5MHz



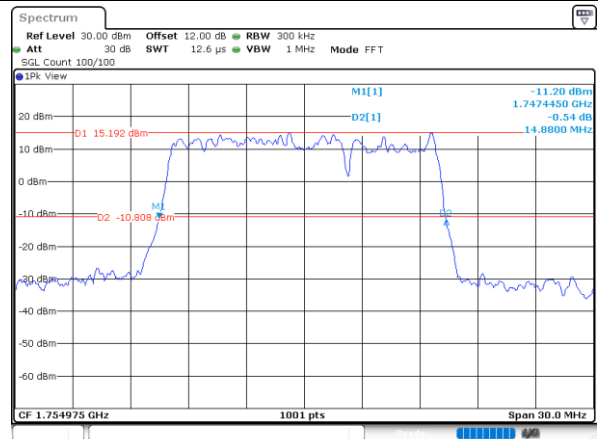
Middle Channel / 5MHz+10MHz



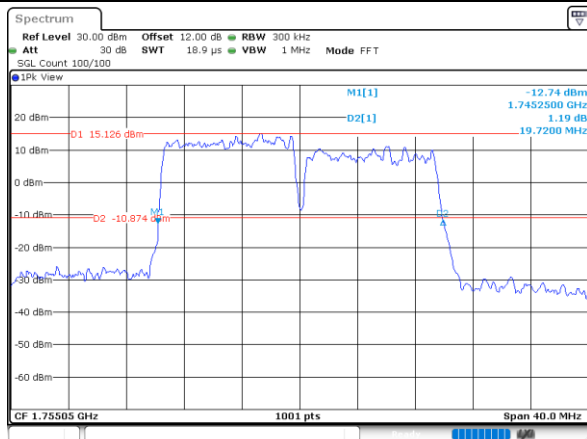
Middle Channel / 5MHz+15MHz



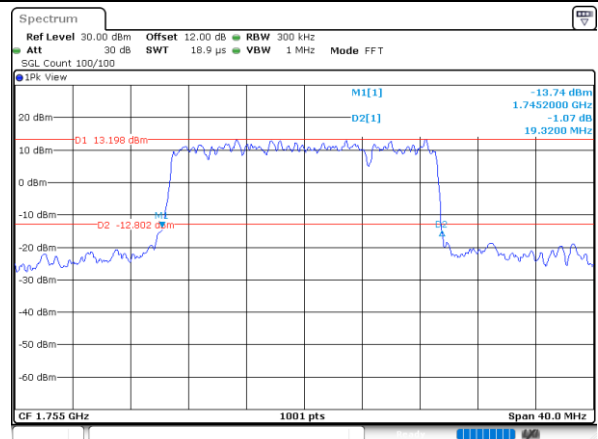
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

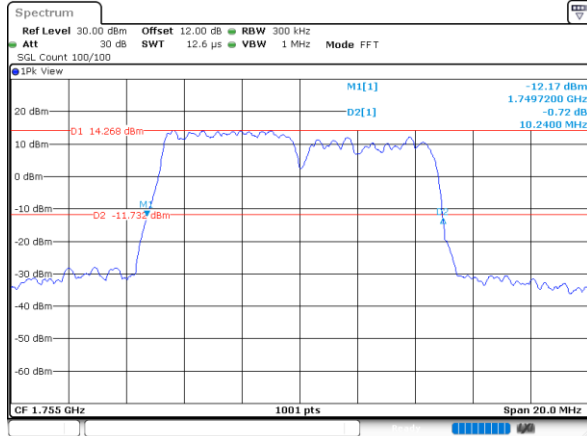




LTE Band 66B

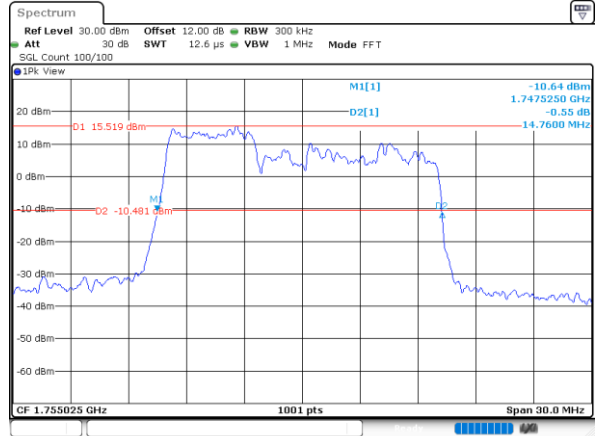
256QAM

Middle Channel / 5MHz+5MHz



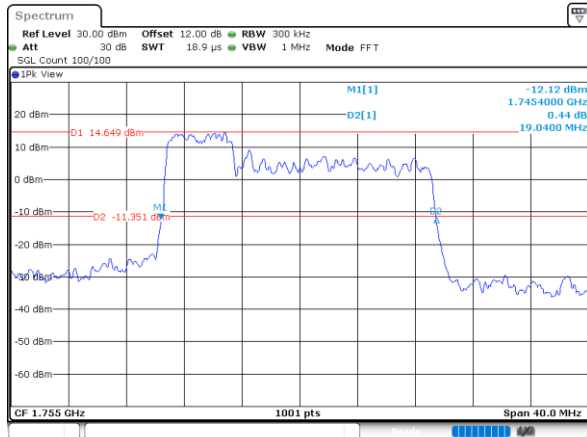
Date: 3 JUN 2025 23:02:03

Middle Channel / 5MHz+10MHz



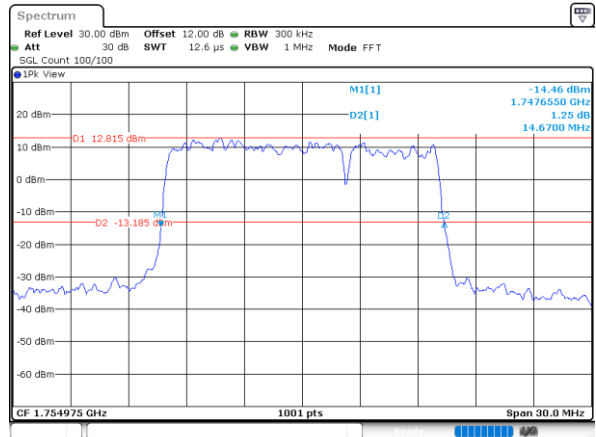
Date: 3 JUN 2025 23:07:33

Middle Channel / 5MHz+15MHz



Date: 3 JUN 2025 23:23:39

Middle Channel / 10MHz+5MHz



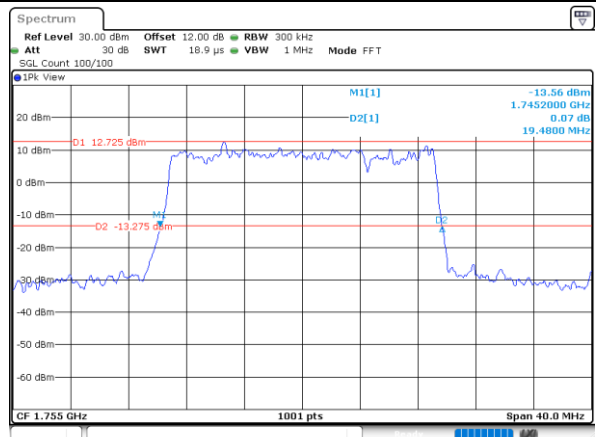
Date: 3 JUN 2025 23:13:14

Middle Channel / 10MHz+10MHz



Date: 3 JUN 2025 23:18:34

Middle Channel / 15MHz+5MHz



Date: 3 JUN 2025 23:29:23

Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.36	13.80	18.17
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.87	18.65	18.19

Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.26	13.89	18.12
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.74	18.11

Mode	LTE Band 66B : 99%OBW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.83	18.15
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.86	18.80	18.13

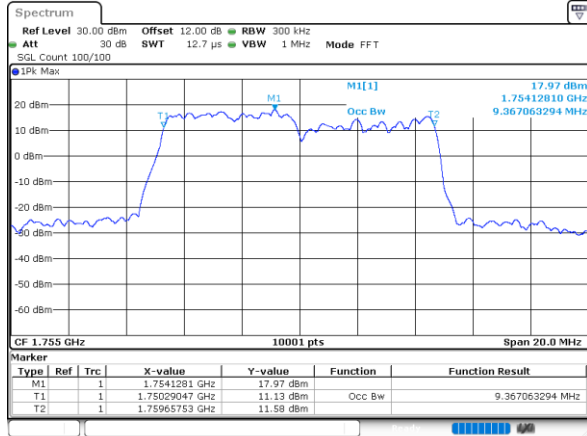
Mode	LTE Band 66B : 99%OBW(MHz)		
256QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.31	13.87	18.20
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.80	18.61	18.24



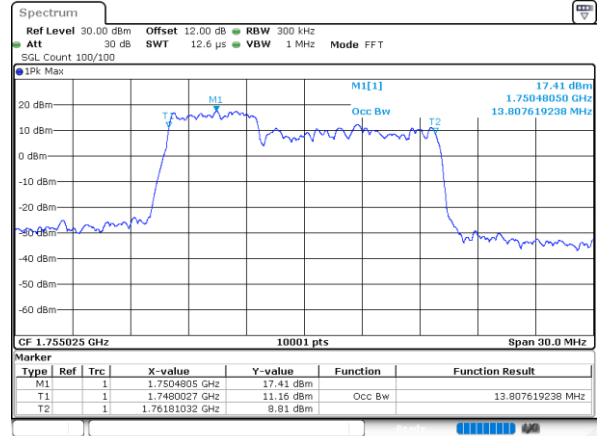
LTE Band 66B

QPSK

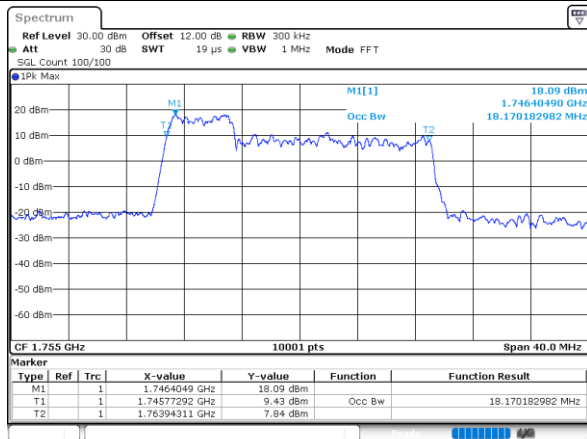
Middle Channel / 5MHz+5MHz



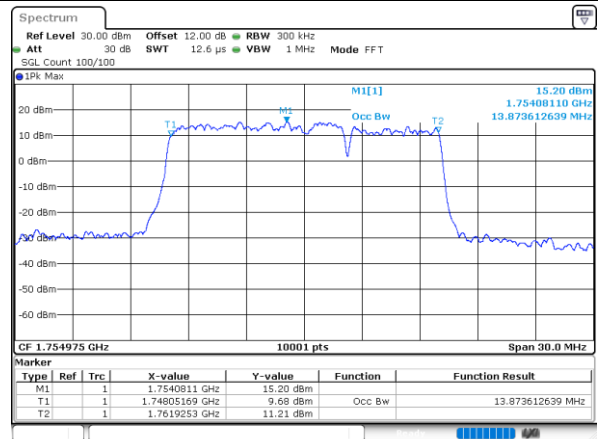
Middle Channel / 5MHz+10MHz



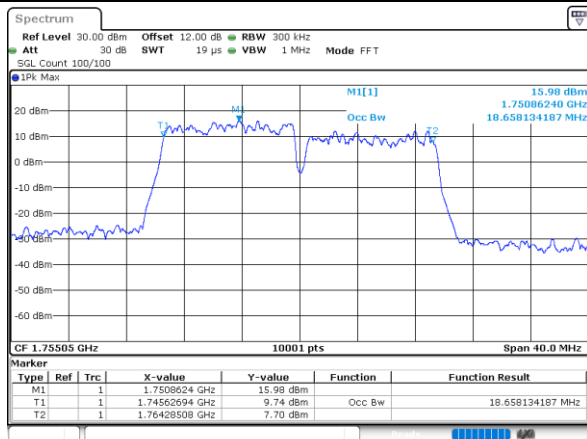
Middle Channel / 5MHz+15MHz



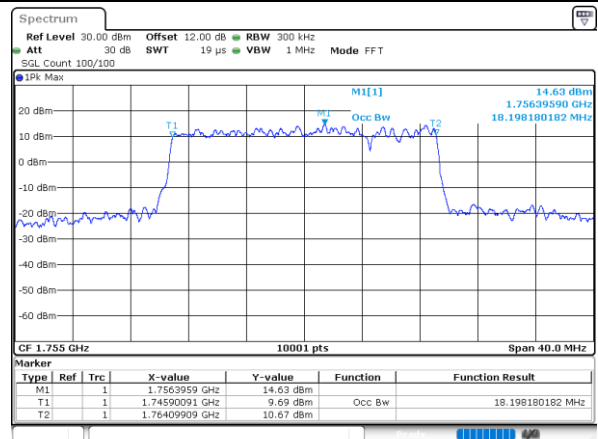
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

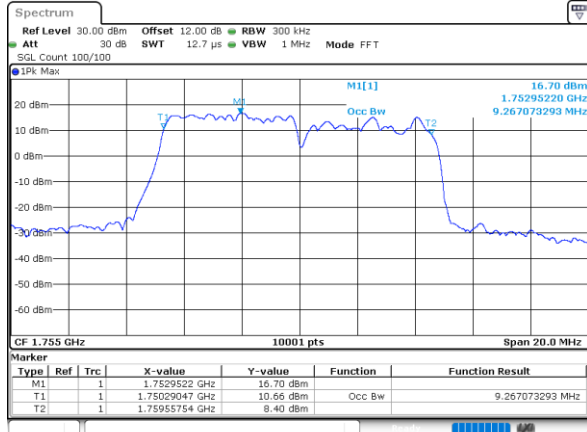




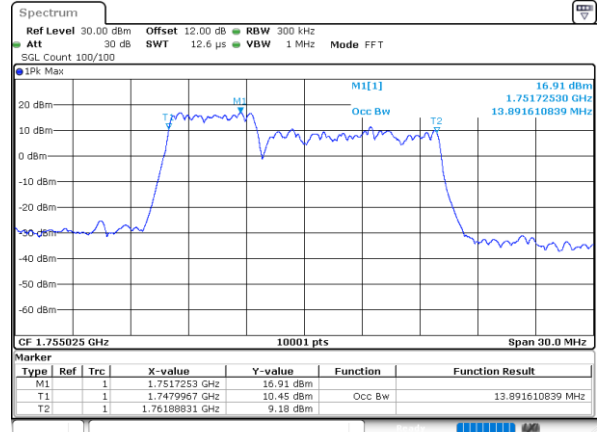
LTE Band 66B

16QAM

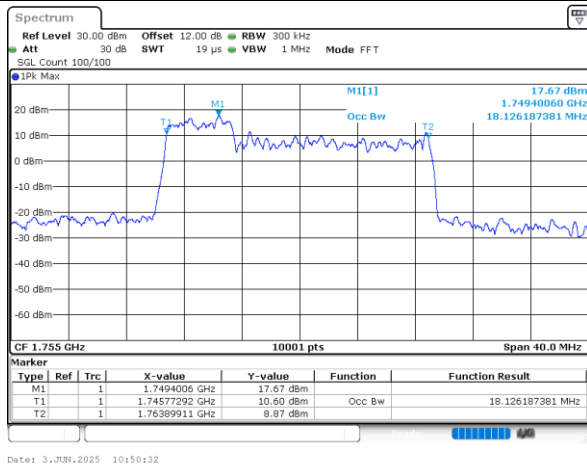
Middle Channel / 5MHz+5MHz



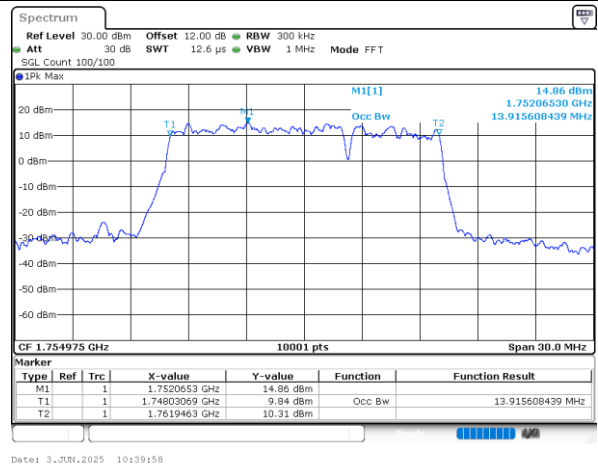
Middle Channel / 5MHz+10MHz



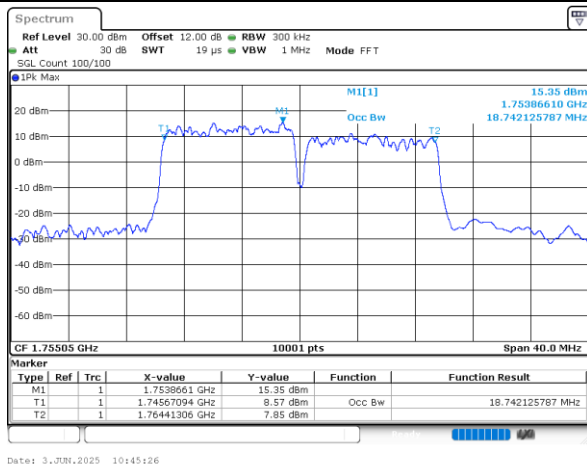
Middle Channel / 5MHz+15MHz



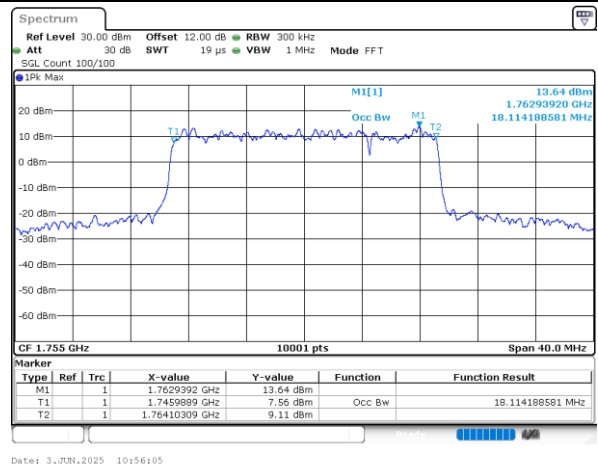
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

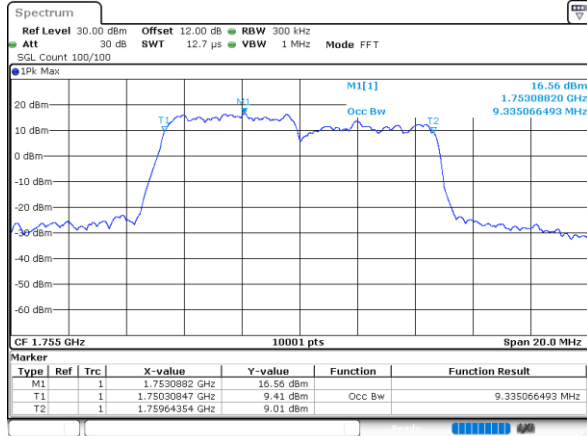




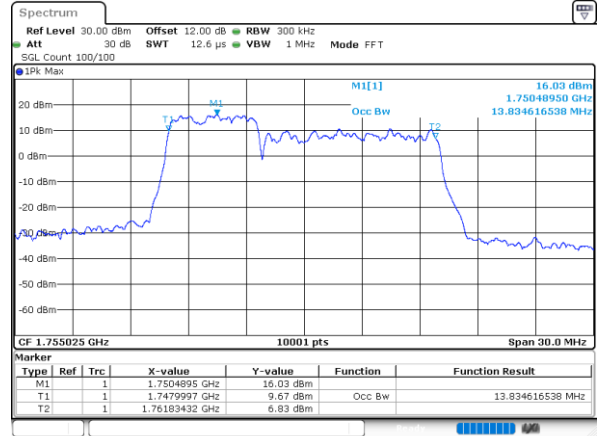
LTE Band 66B

64QAM

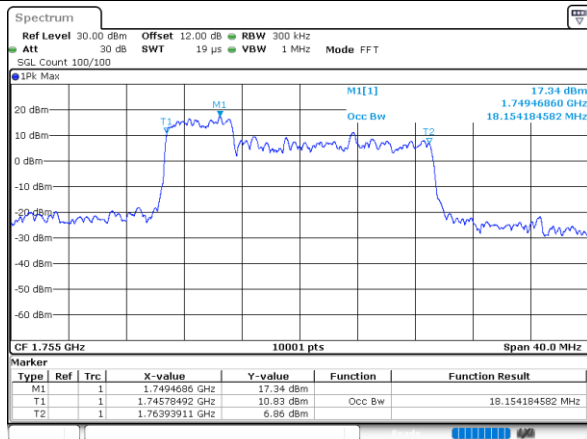
Middle Channel / 5MHz+5MHz



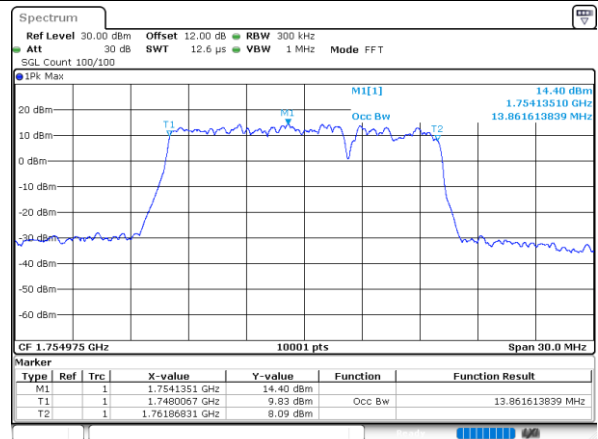
Middle Channel / 5MHz+10MHz



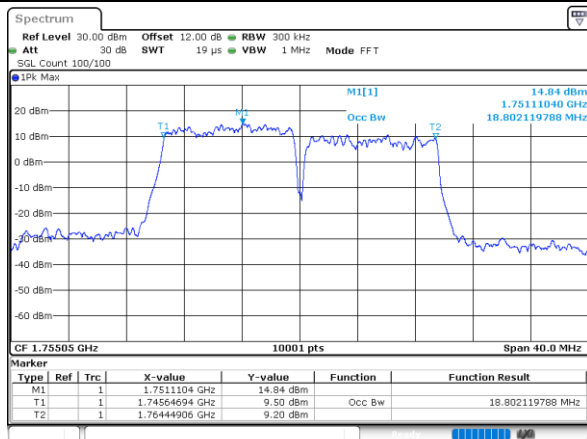
Middle Channel / 5MHz+15MHz



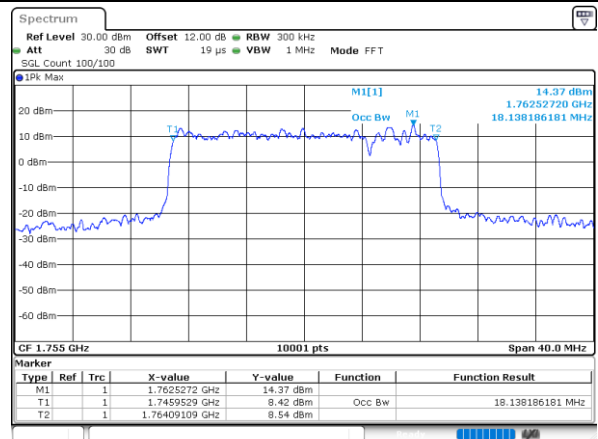
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

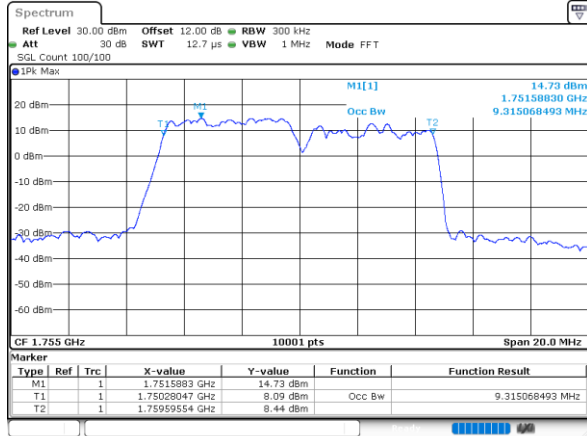




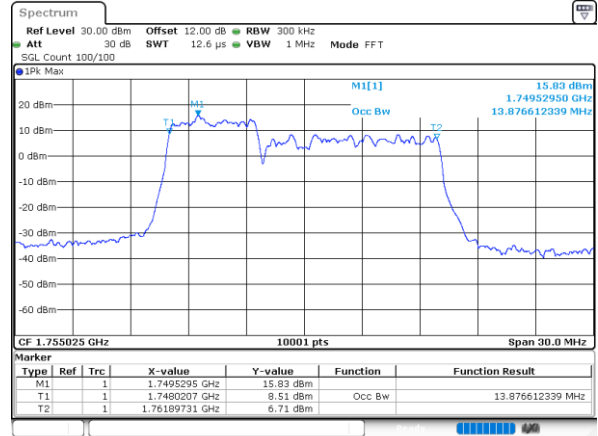
LTE Band 66B

256QAM

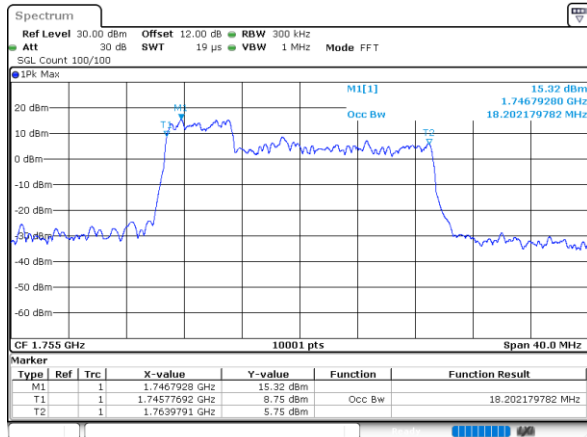
Middle Channel / 5MHz+5MHz



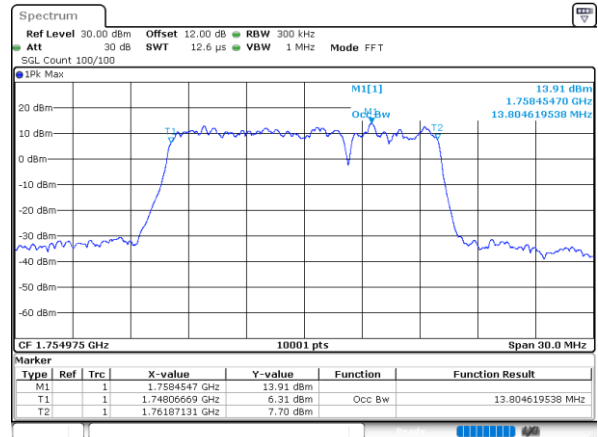
Middle Channel / 5MHz+10MHz



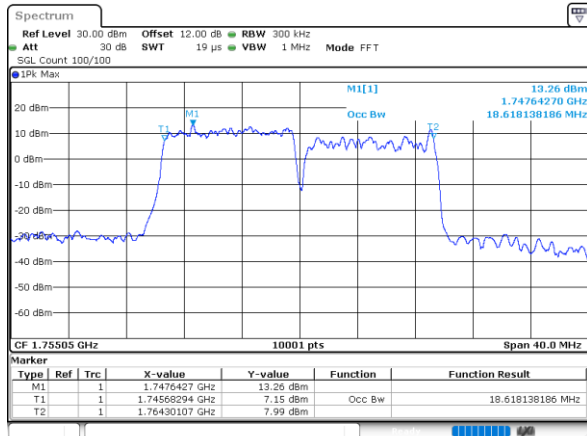
Middle Channel / 5MHz+15MHz



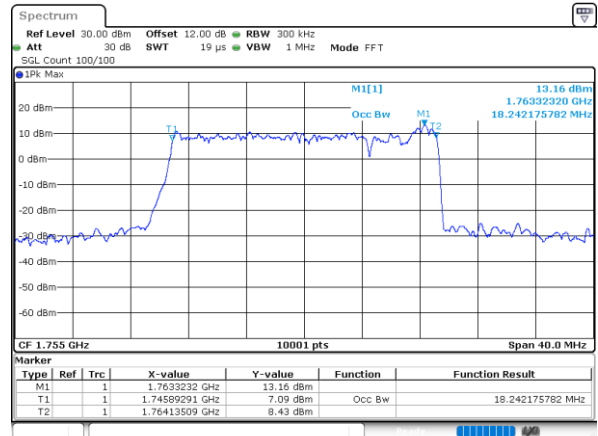
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz



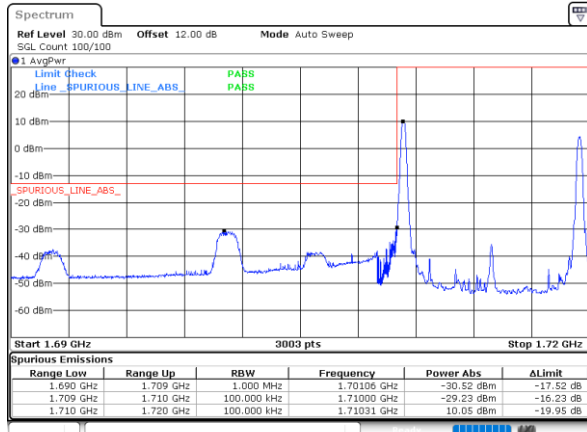


Conducted Band Edge

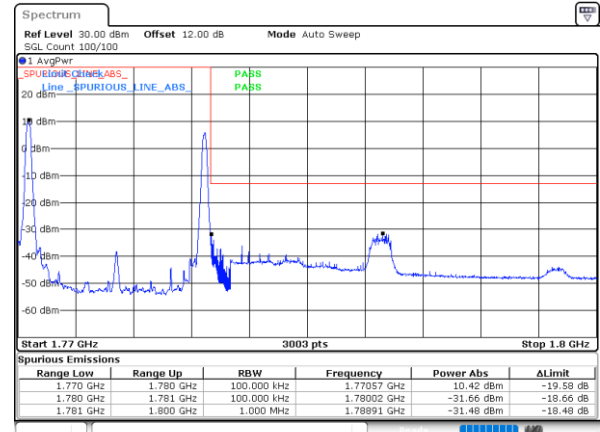
LTE Band 66B / 5MHz+5MHz

QPSK

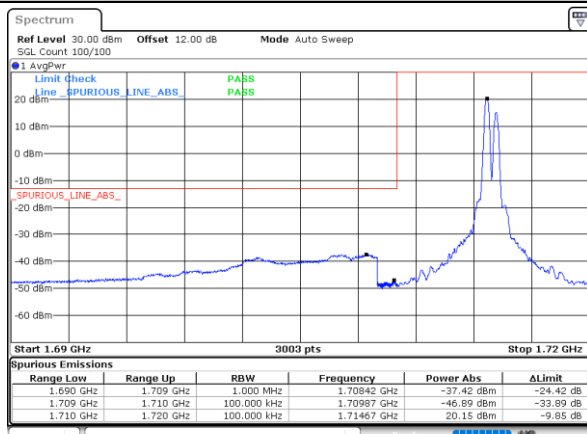
Lowest Band Edge / 1RB0 and 1RB24



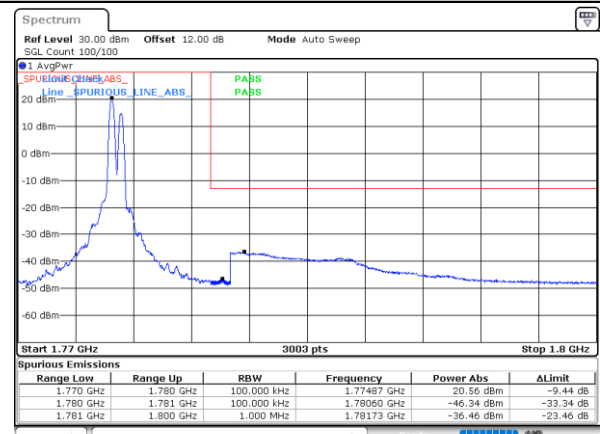
Highest Band Edge / 1RB0 and 1RB24



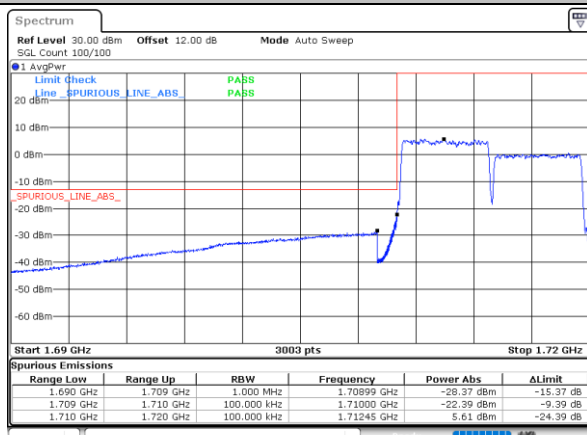
Lowest Band Edge / 1RB24 and 1RB0



Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

