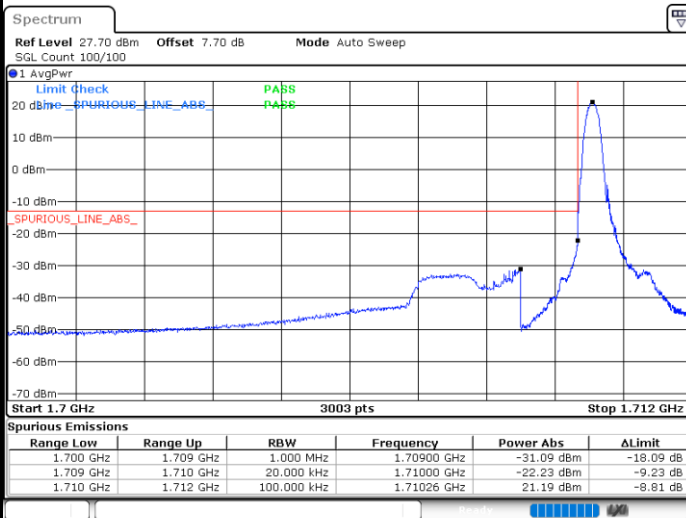




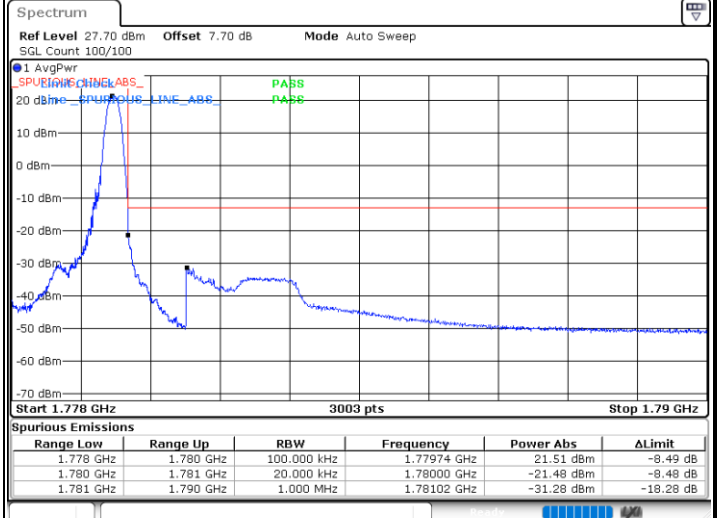
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

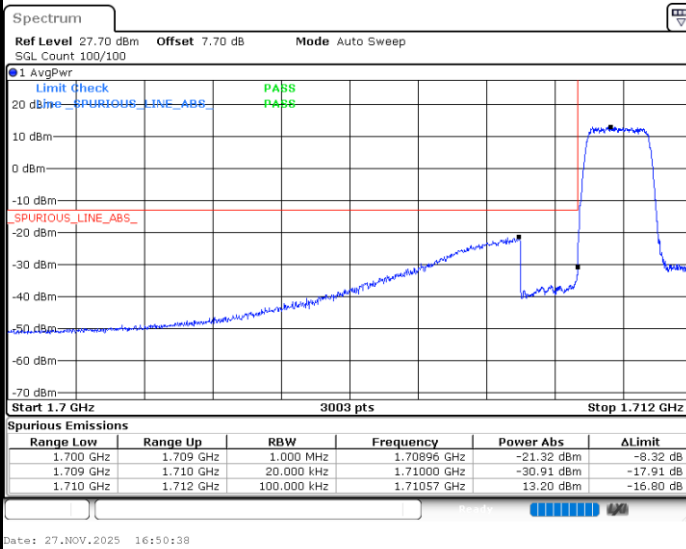
Lowest Band Edge / 1RB



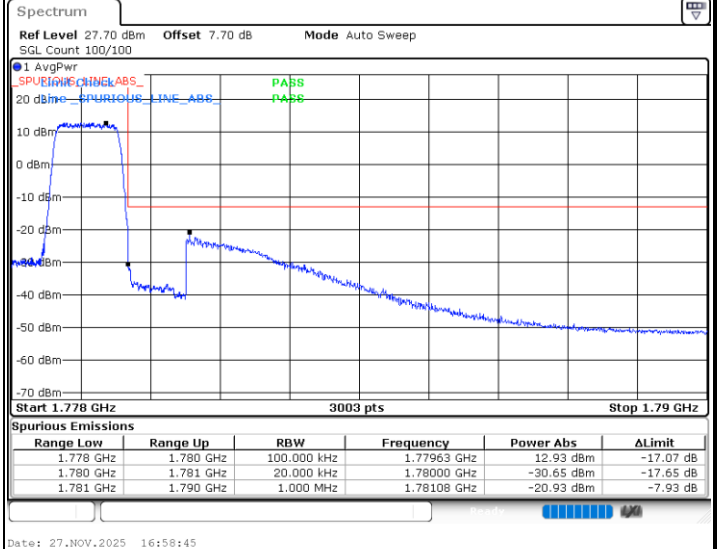
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



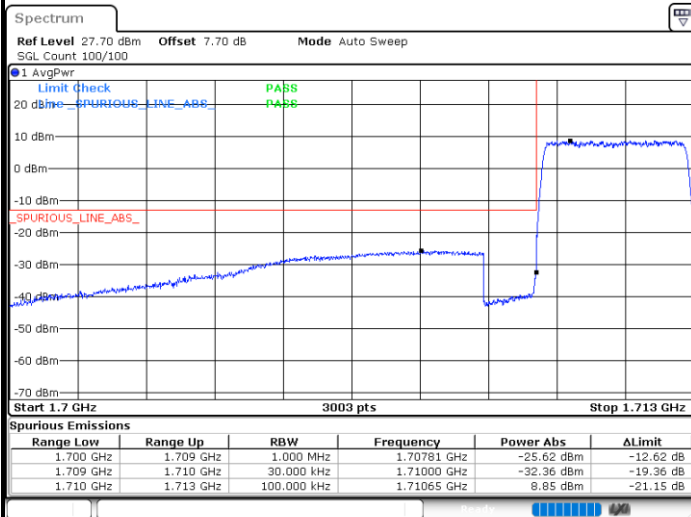
Highest Band Edge / Full RB



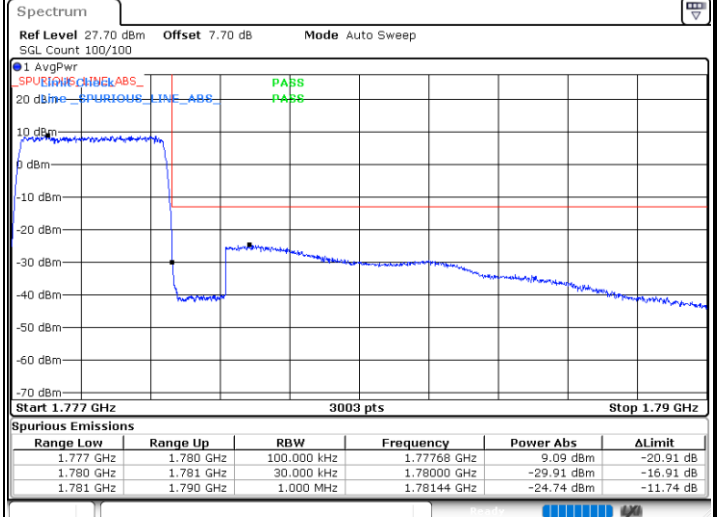


LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / Full RB

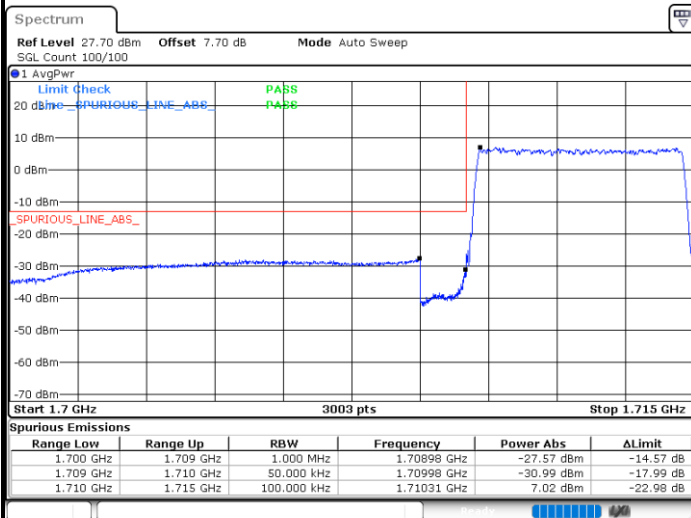


Highest Band Edge / Full RB

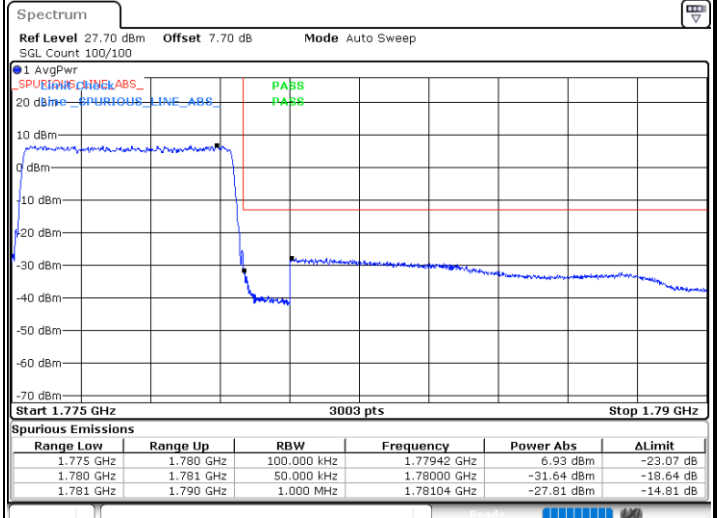


LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / Full RB



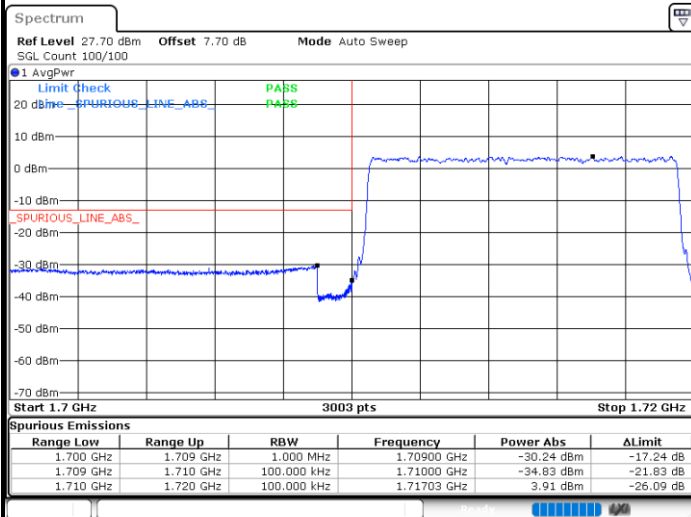
Highest Band Edge / Full RB



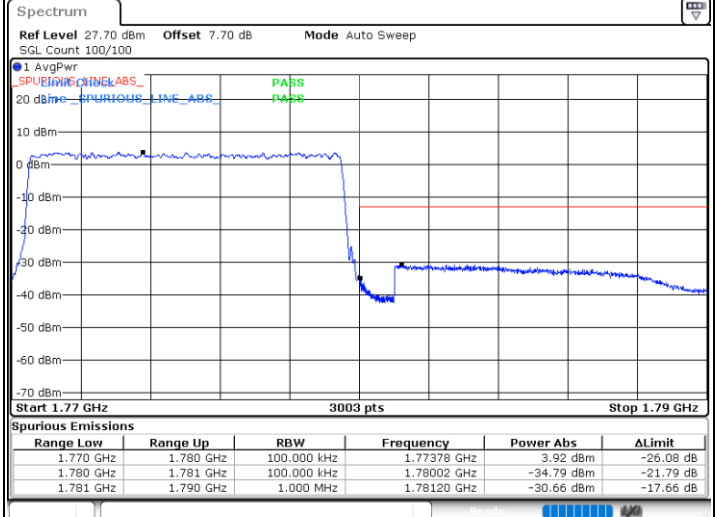


LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / Full RB

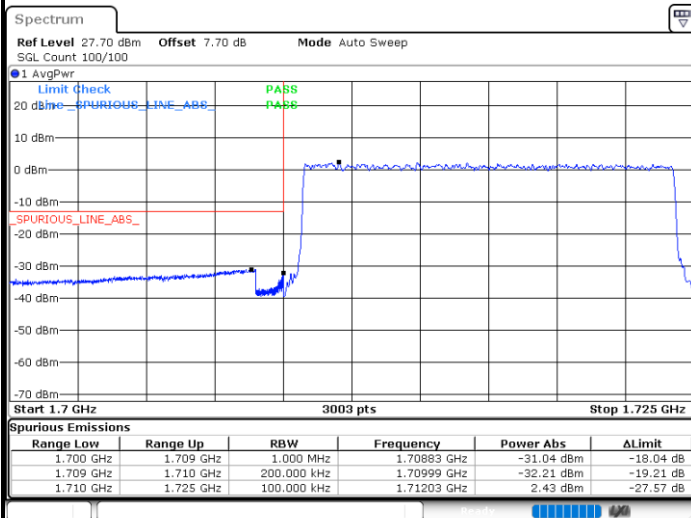


Highest Band Edge / Full RB

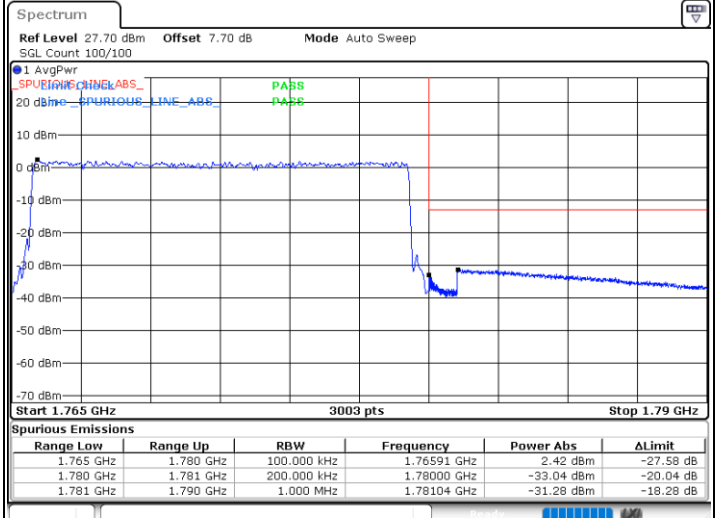


LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

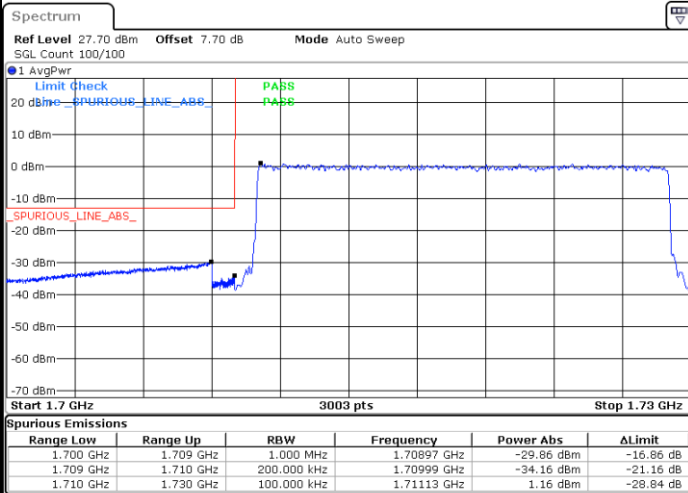




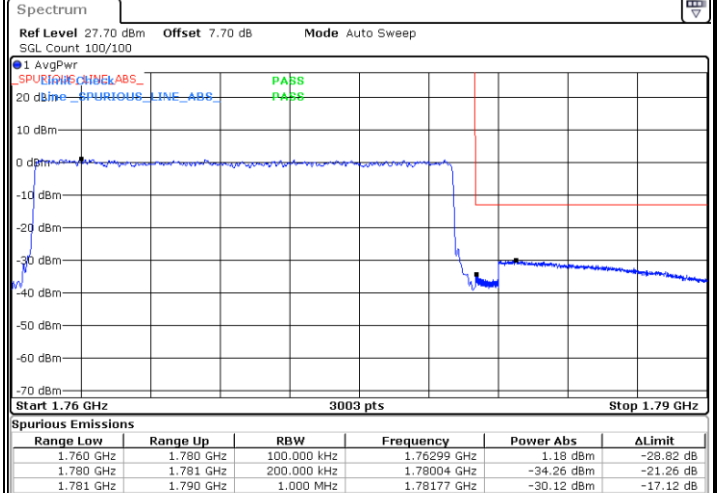
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 27.NOV.2025 19:07:55



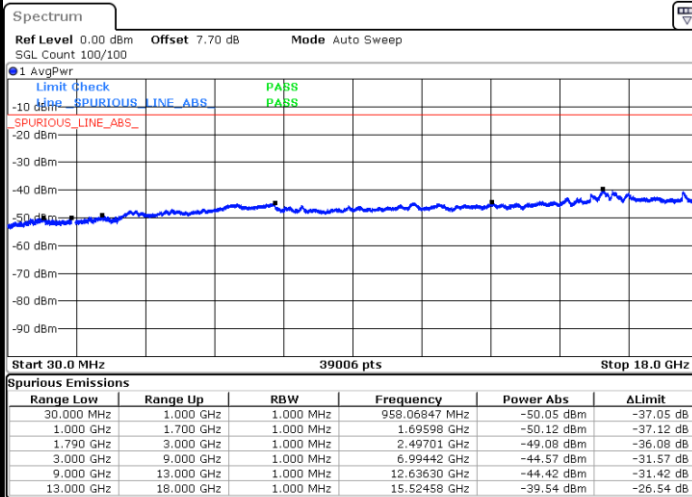
Date: 27.NOV.2025 19:09:00



Conducted Spurious Emission

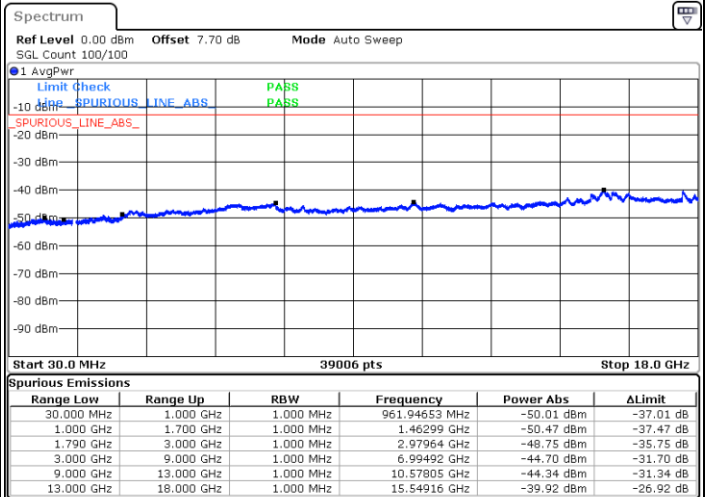
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



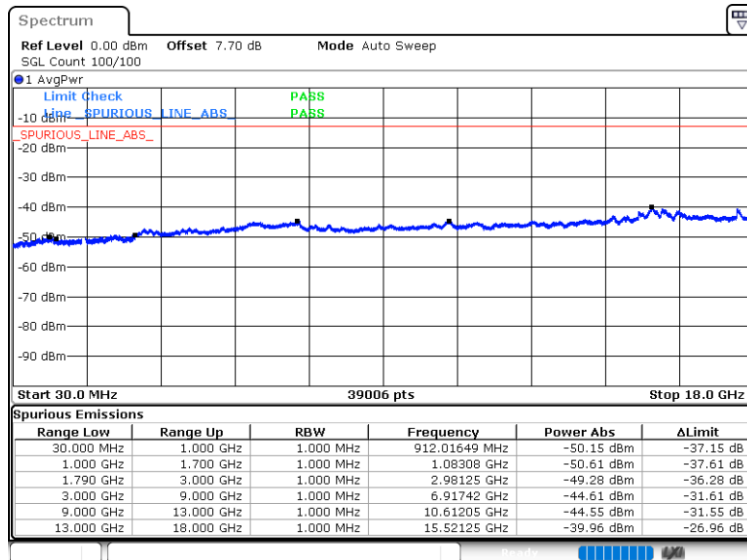
Date: 27.NOV.2025 19:11:23

Middle Channel / QPSK



Date: 27.NOV.2025 19:12:40

Highest Channel / QPSK

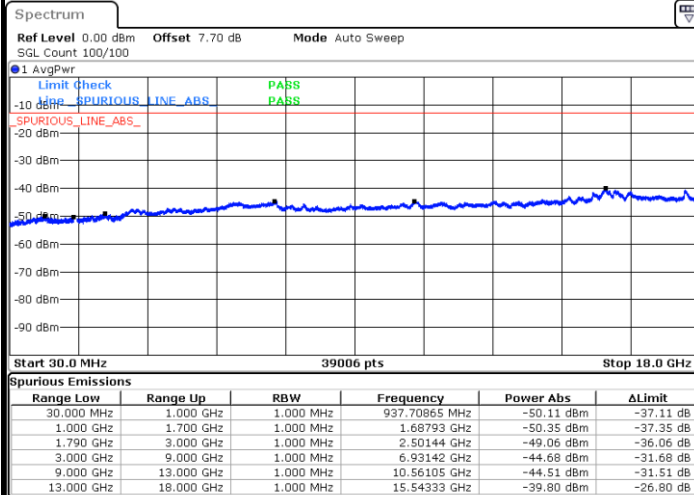


Date: 27.NOV.2025 19:13:56



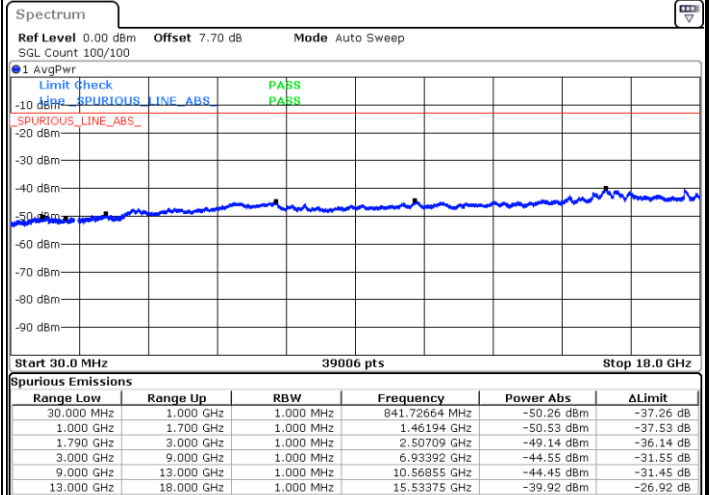
LTE Band 66 / 3MHz

Lowest Channel / QPSK



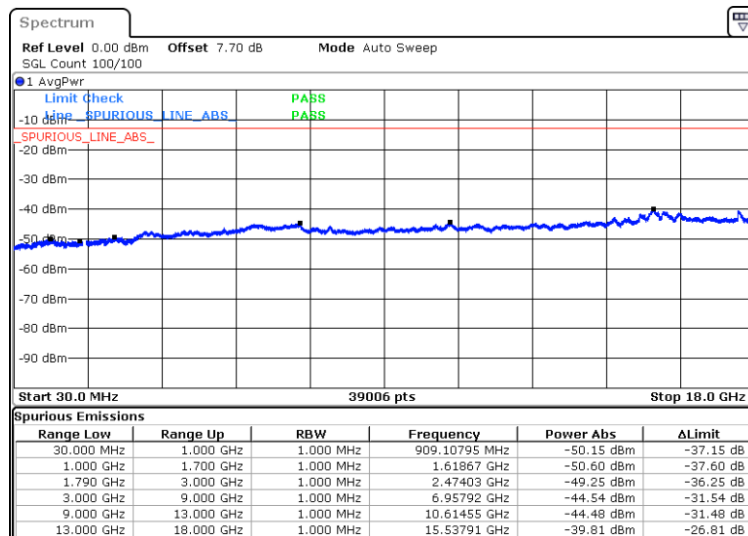
Date: 27.NOV.2025 19:16:03

Middle Channel / QPSK



Date: 27.NOV.2025 19:17:19

Highest Channel / QPSK

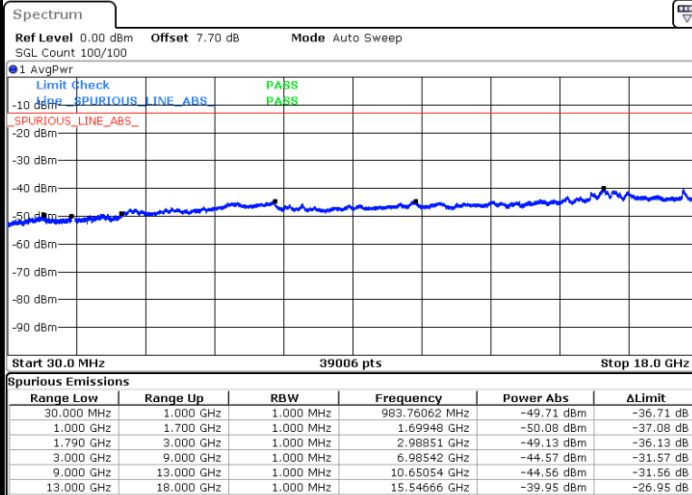


Date: 27.NOV.2025 19:18:35



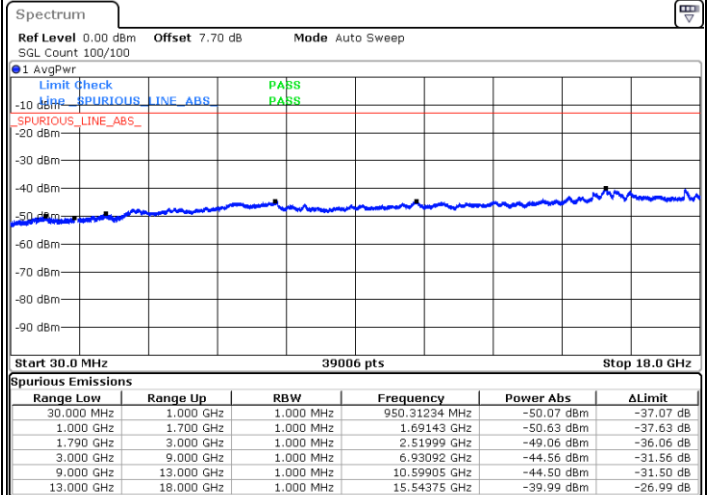
LTE Band 66 / 5MHz

Lowest Channel / QPSK



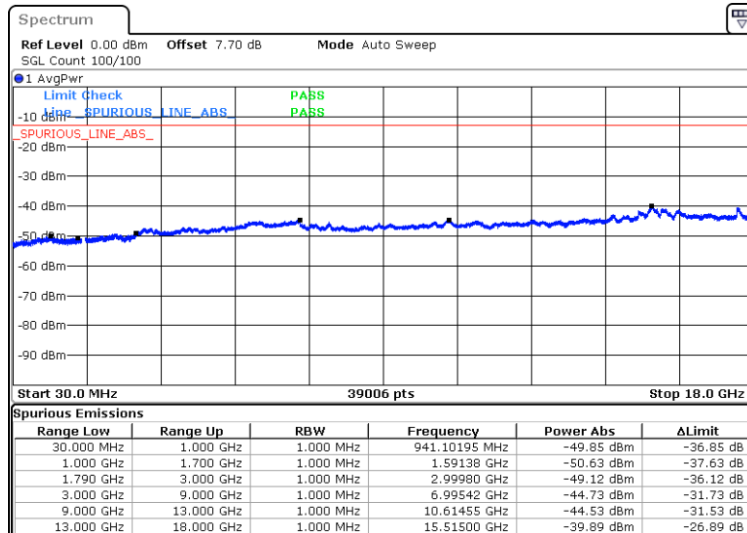
Date: 27.NOV.2025 19:20:34

Middle Channel / QPSK



Date: 27.NOV.2025 19:21:50

Highest Channel / QPSK

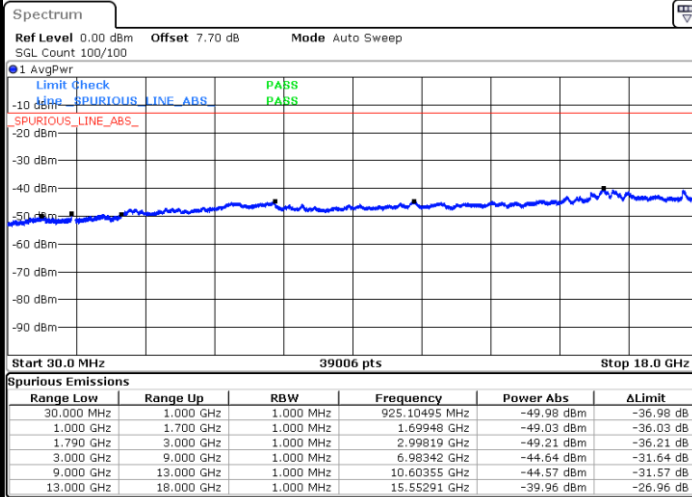


Date: 27.NOV.2025 19:23:07



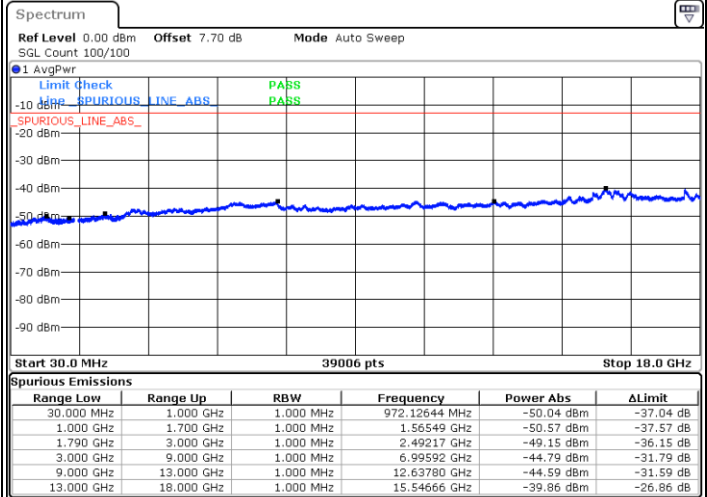
LTE Band 66 / 10MHz

Lowest Channel / QPSK



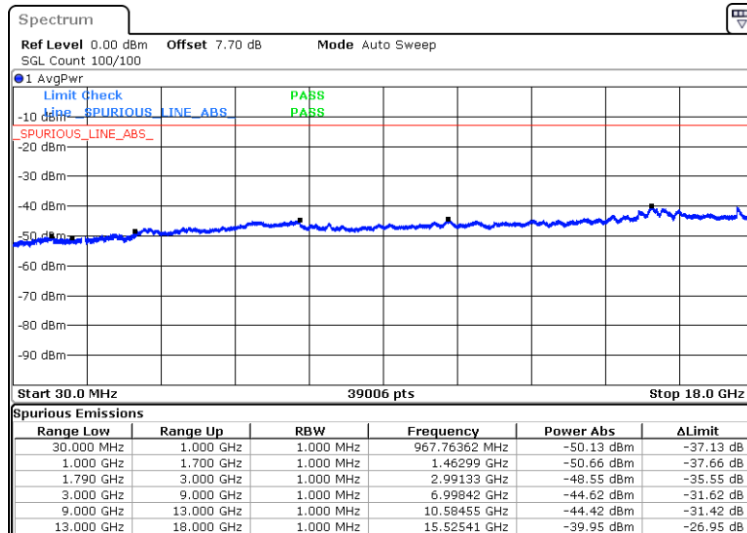
Date: 27.NOV.2025 19:25:35

Middle Channel / QPSK



Date: 27.NOV.2025 19:27:43

Highest Channel / QPSK

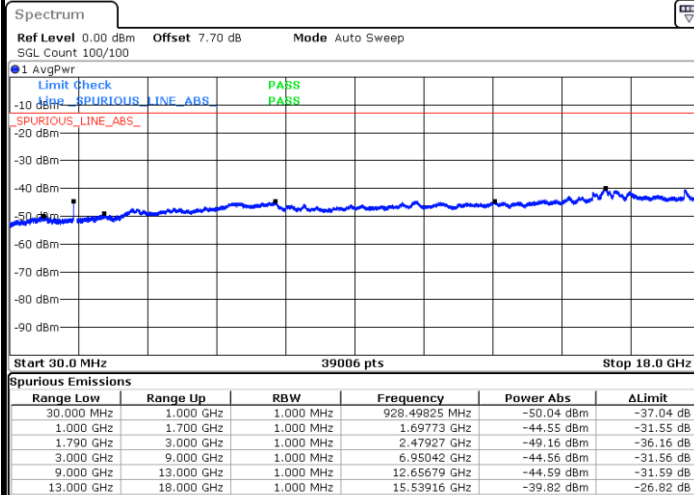


Date: 27.NOV.2025 19:28:59



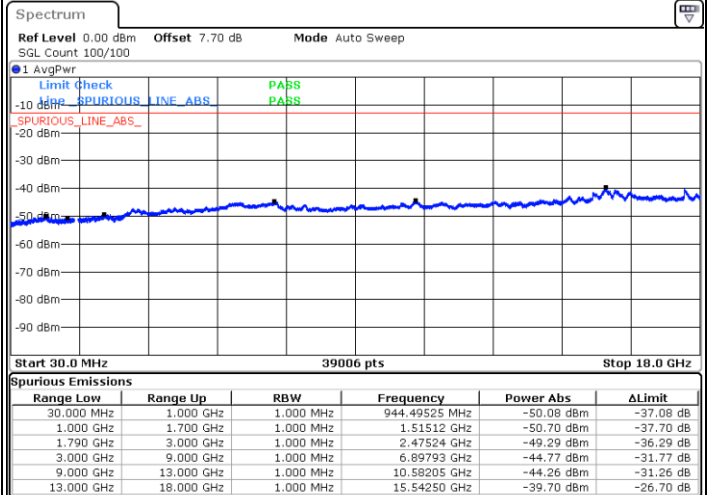
LTE Band 66 / 15MHz

Lowest Channel / QPSK



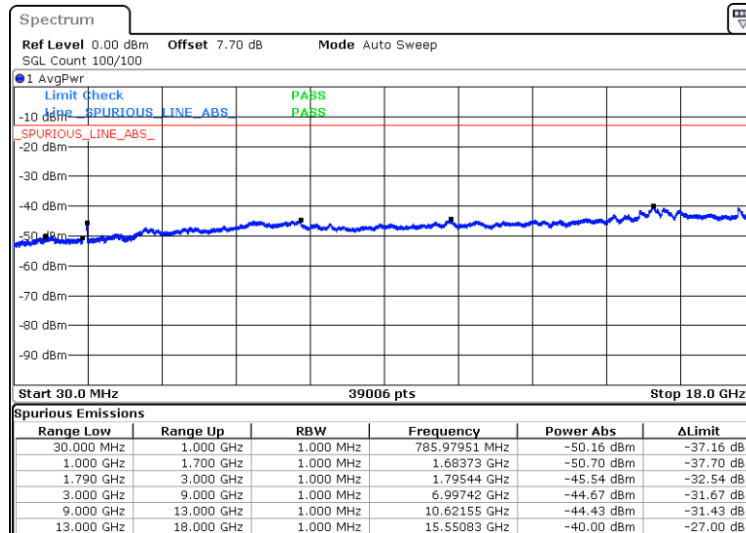
Date: 27.NOV.2025 19:31:10

Middle Channel / QPSK



Date: 27.NOV.2025 19:32:26

Highest Channel / QPSK

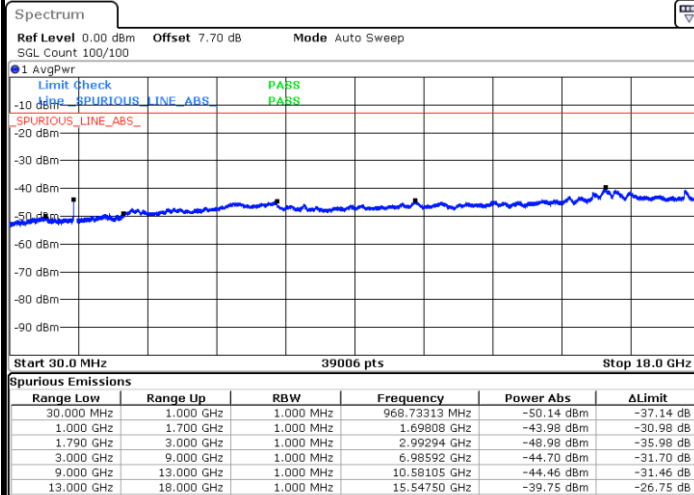


Date: 27.NOV.2025 19:33:42



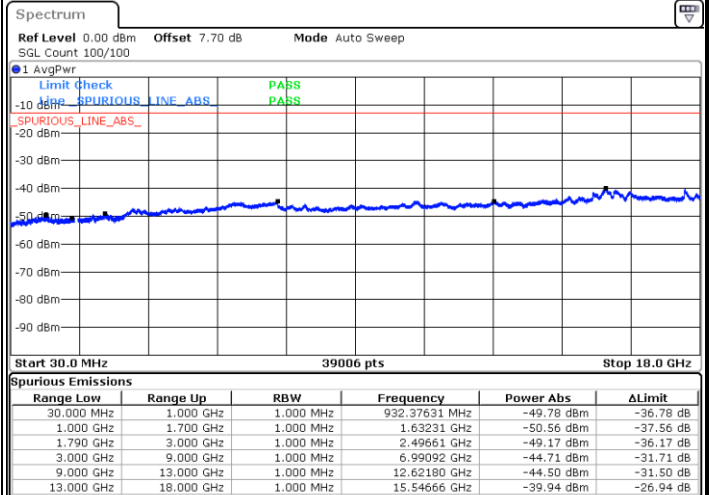
LTE Band 66 / 20MHz

Lowest Channel / QPSK



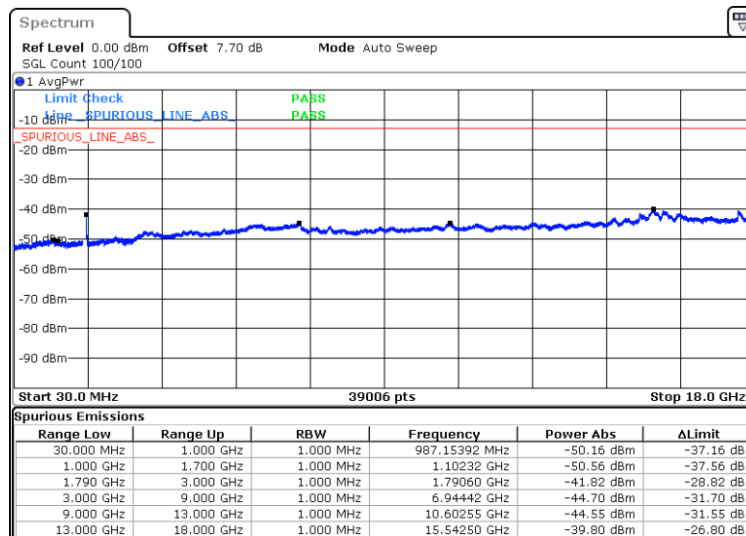
Date: 27.NOV.2025 19:35:51

Middle Channel / QPSK



Date: 27.NOV.2025 19:38:30

Highest Channel / QPSK



Date: 27.NOV.2025 19:39:46

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0063	-11	Yes	PASS
40	Normal Voltage	0.0036	-6.3	Yes	
30	Normal Voltage	0.0051	-8.9	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0013	-2.3	Yes	
0	Normal Voltage	0.0002	-0.3	Yes	
-10	Normal Voltage	0.0014	2.5	Yes	
-20	Normal Voltage	0.0066	-11.6	Yes	
-30	Normal Voltage	0.0009	1.6	Yes	
20	Maximum Voltage	0.0007	-1.2	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0068	-11.8	Yes	

Note:

1. Normal Voltage = 3.9 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.
3. The frequency variation is sufficient to ensure that the occupied bandwidth of all operation channels stay within the operating frequency block or frequency block group.



LTE Band 66B

26dB Bandwidth

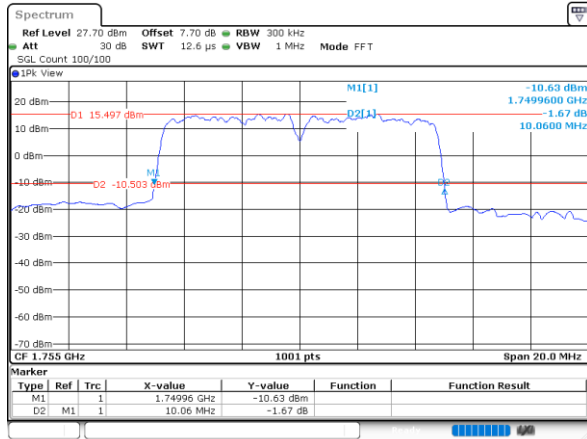
Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.06	14.73	19.04
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.64	19.80	19.16
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.00	14.73	19.04
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.67	19.76	19.00



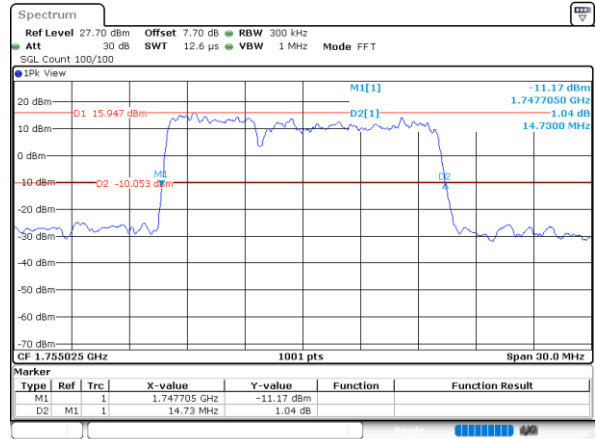
LTE Band 66B

QPSK

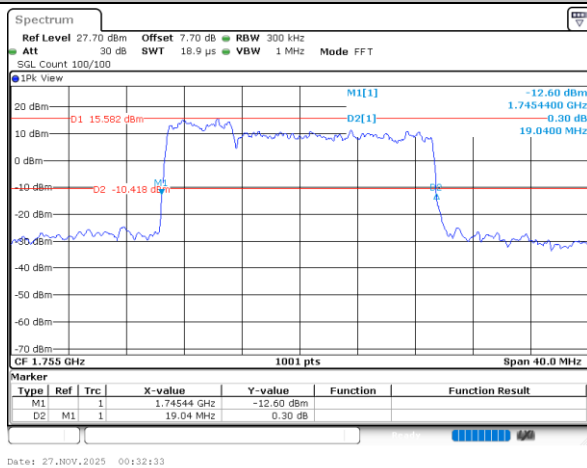
Middle Channel / 5MHz+5MHz



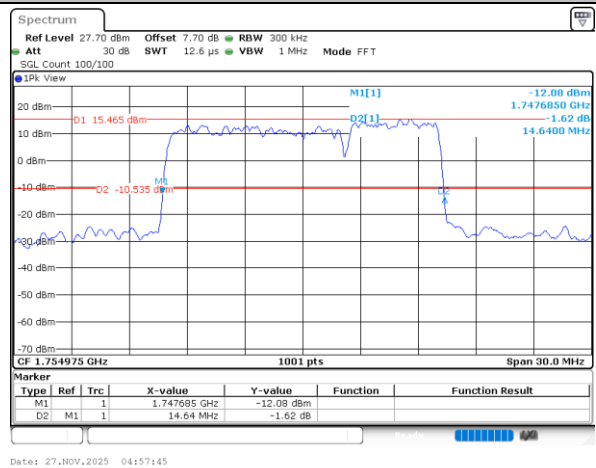
Middle Channel / 5MHz+10MHz



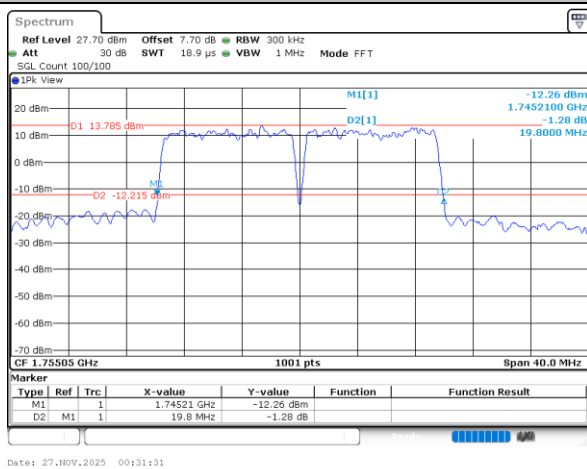
Middle Channel / 5MHz+15MHz



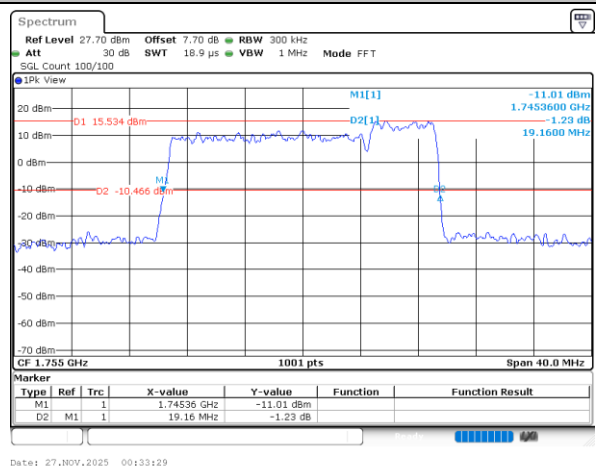
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

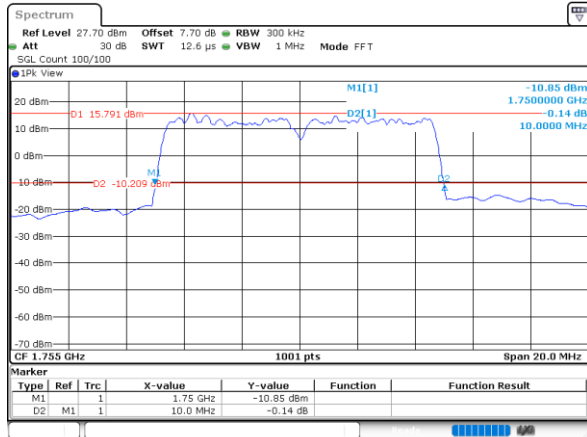




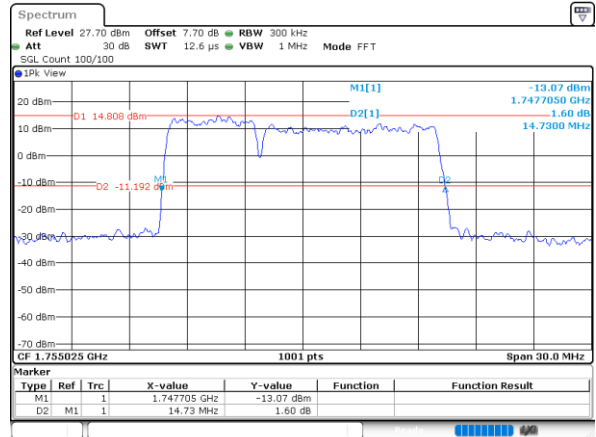
LTE Band 66B

16QAM

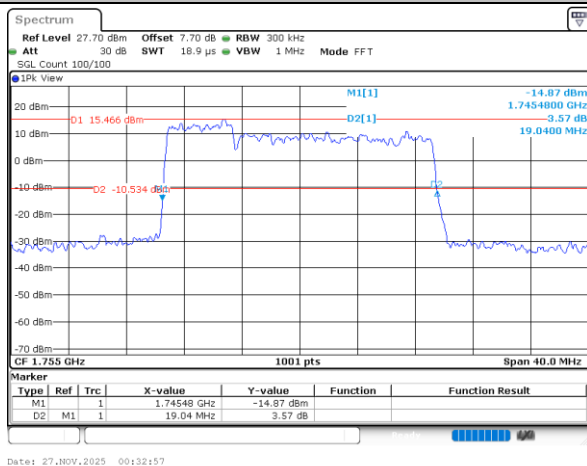
Middle Channel / 5MHz+5MHz



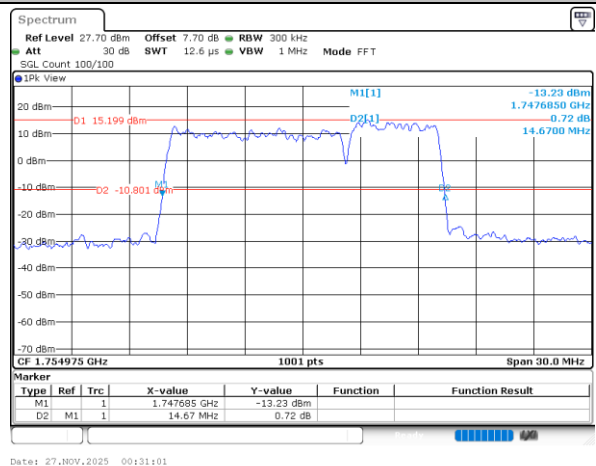
Middle Channel / 5MHz+10MHz



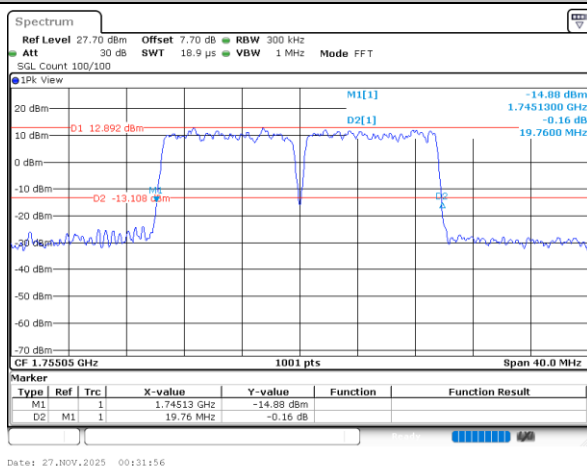
Middle Channel / 5MHz+15MHz



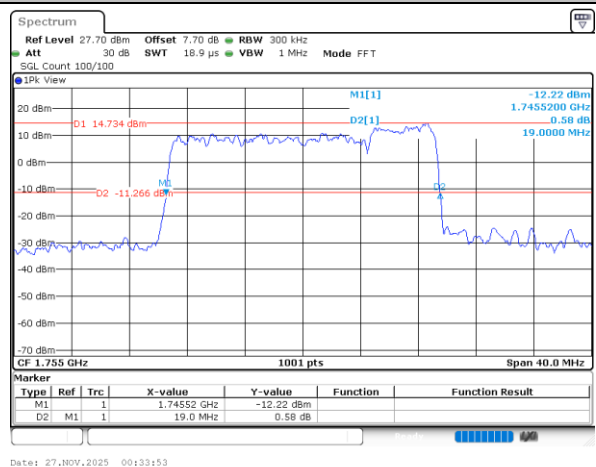
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz



**Occupied Bandwidth**

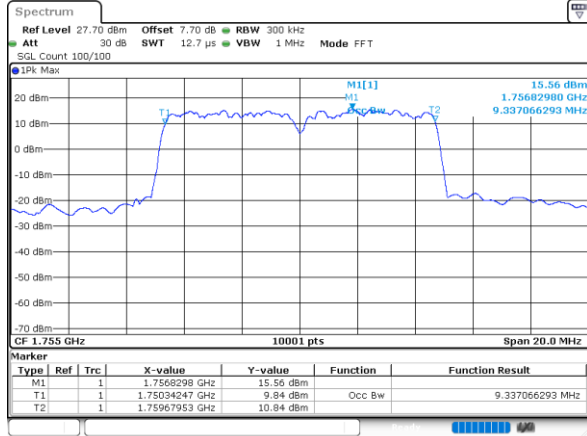
Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.96	18.22
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.89	18.75	18.22
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.32	13.86	18.29
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.82	18.19



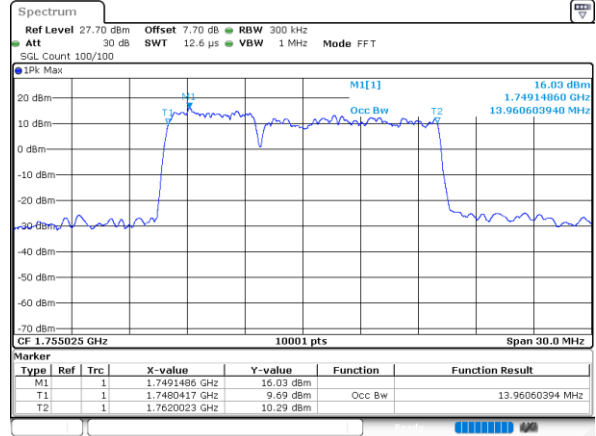
LTE Band 66B

QPSK

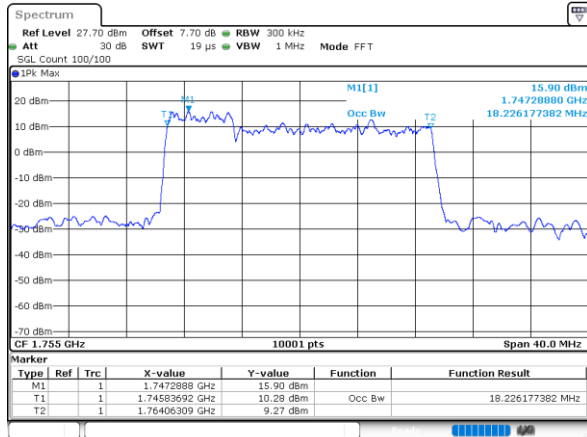
Middle Channel / 5MHz+5MHz



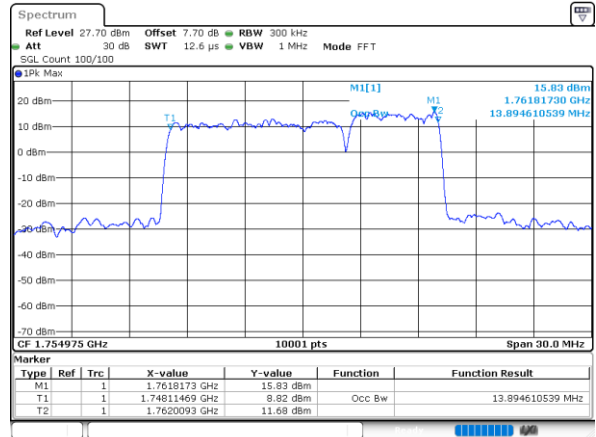
Middle Channel / 5MHz+10MHz



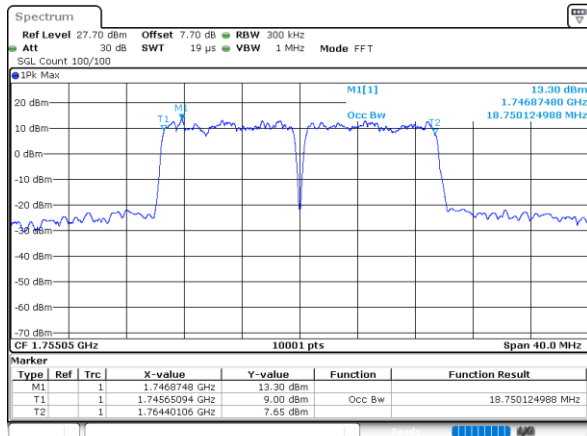
Middle Channel / 5MHz+15MHz



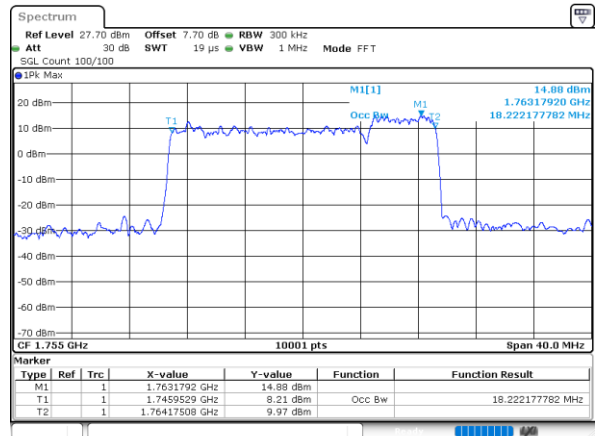
Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



Middle Channel / 15MHz+5MHz

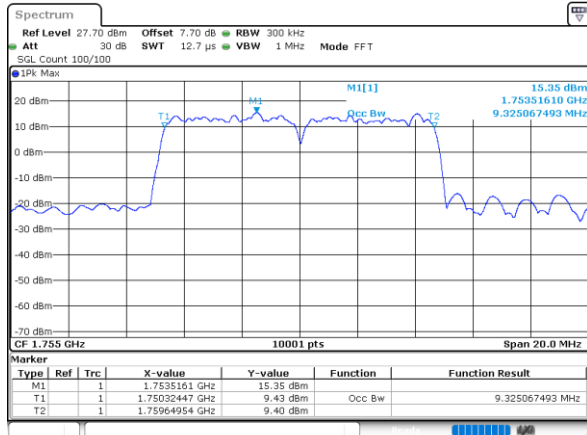




LTE Band 66B

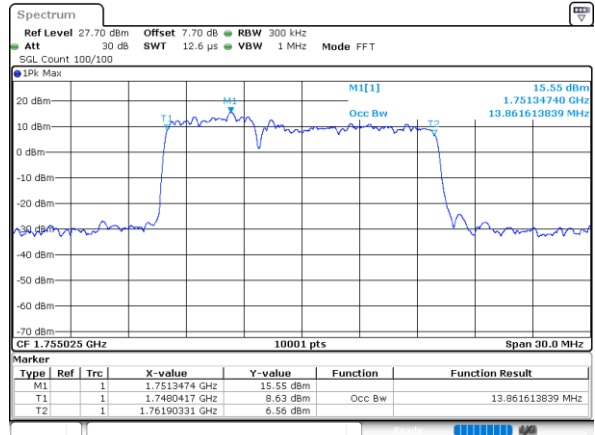
16QAM

Middle Channel / 5MHz+5MHz



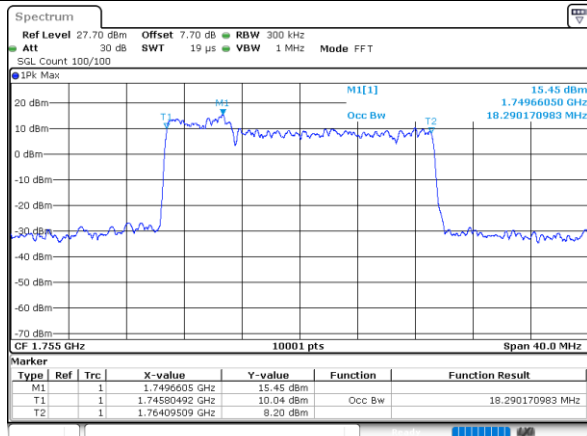
Date: 27.NOV.2025 00:13:39

Middle Channel / 5MHz+10MHz



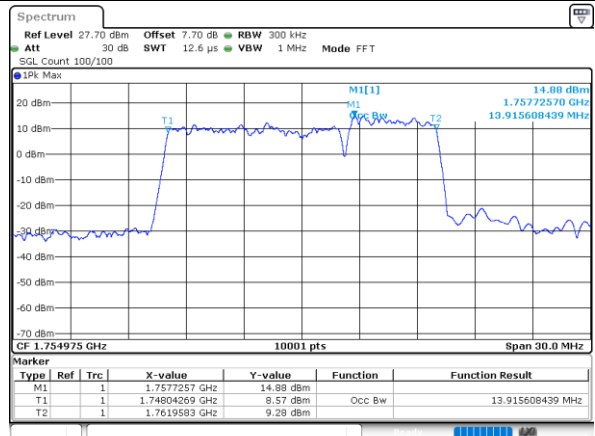
Date: 27.NOV.2025 00:14:34

Middle Channel / 5MHz+15MHz



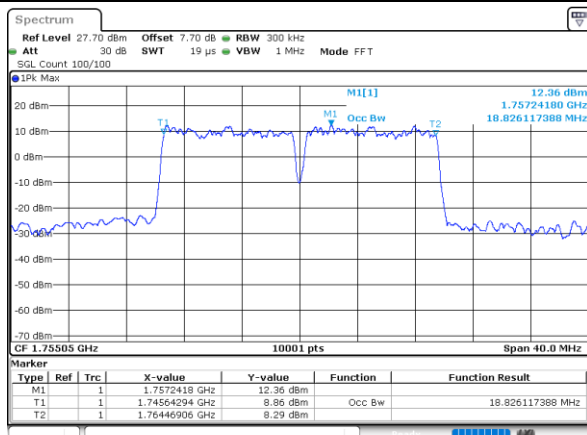
Date: 27.NOV.2025 00:17:31

Middle Channel / 10MHz+5MHz



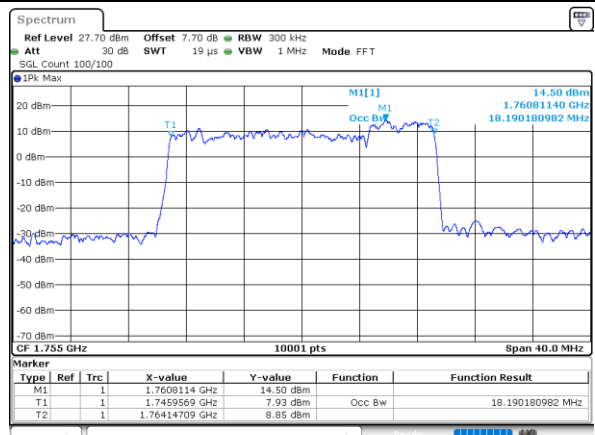
Date: 27.NOV.2025 00:15:32

Middle Channel / 10MHz+10MHz



Date: 27.NOV.2025 00:16:28

Middle Channel / 15MHz+5MHz



Date: 27.NOV.2025 00:18:29

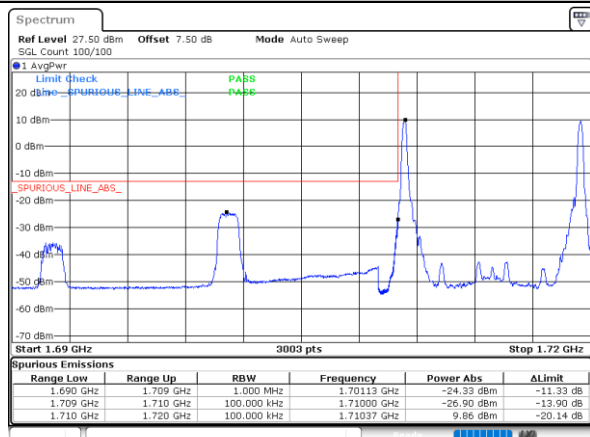


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

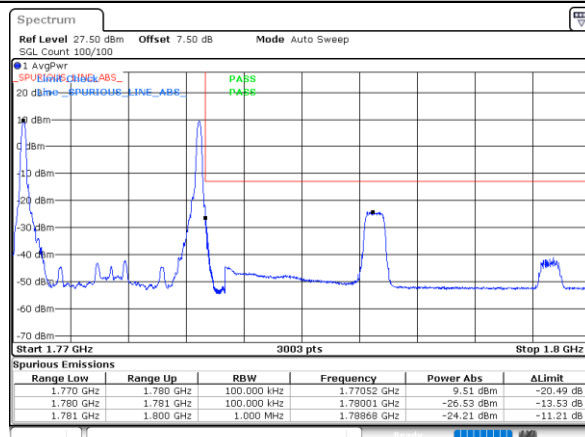
QPSK

Lowest Band Edge / 1RB0 and 1RB24



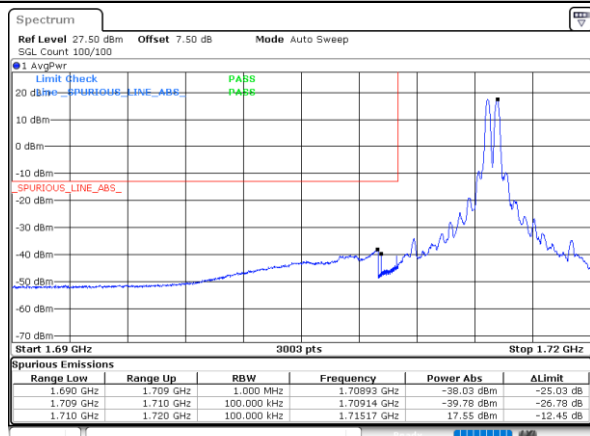
Date: 26.NOV.2025 20:51:00

Highest Band Edge / 1RB0 and 1RB24



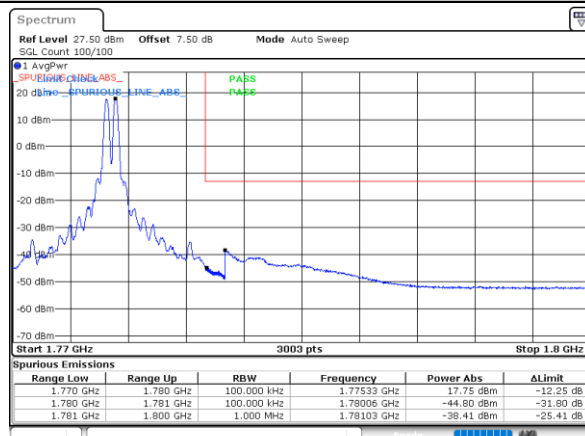
Date: 26.NOV.2025 21:12:54

Lowest Band Edge / 1RB24 and 1RB0



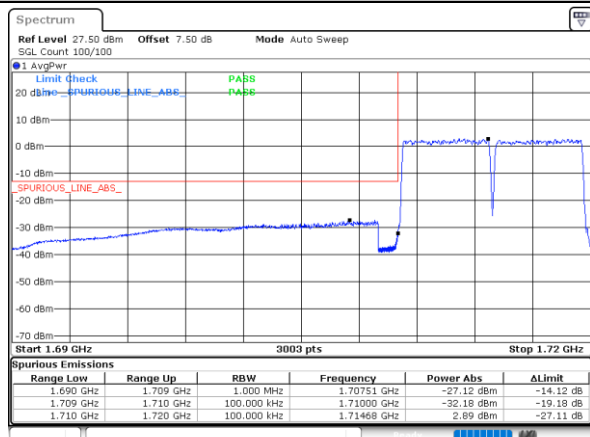
Date: 26.NOV.2025 21:08:56

Highest Band Edge / 1RB24 and 1RB0



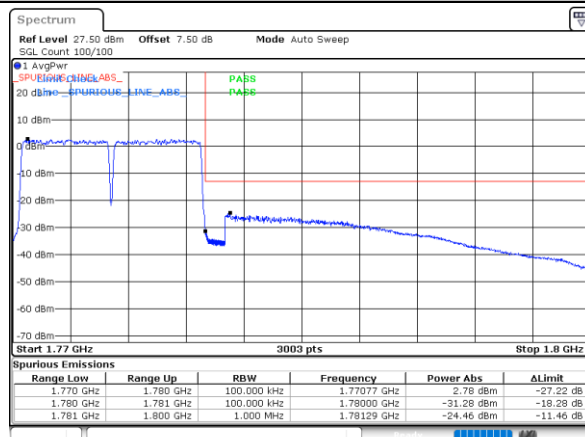
Date: 26.NOV.2025 21:14:59

Lowest Band Edge / Full RB



Date: 26.NOV.2025 20:49:54

Highest Band Edge / Full RB



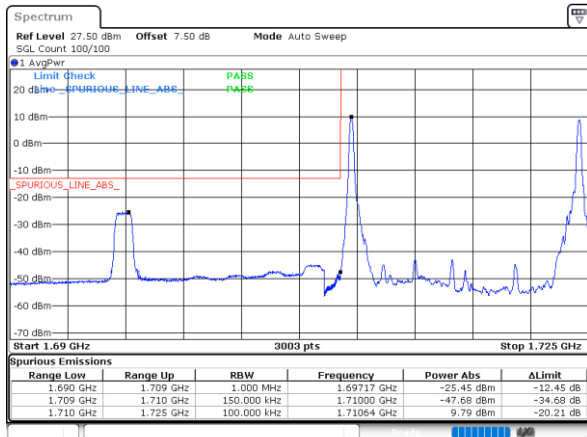
Date: 26.NOV.2025 21:11:48



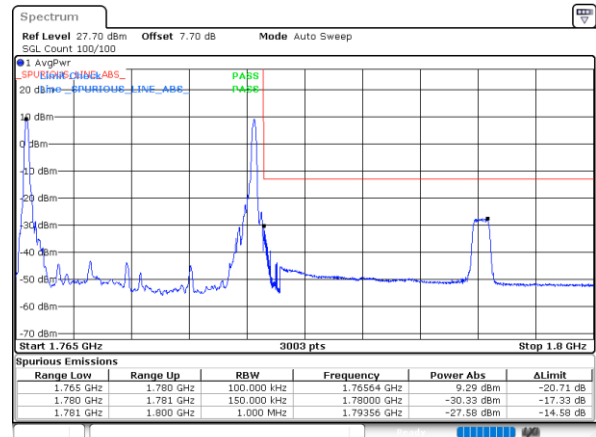
LTE Band 66B / 5MHz+10MHz

QPSK

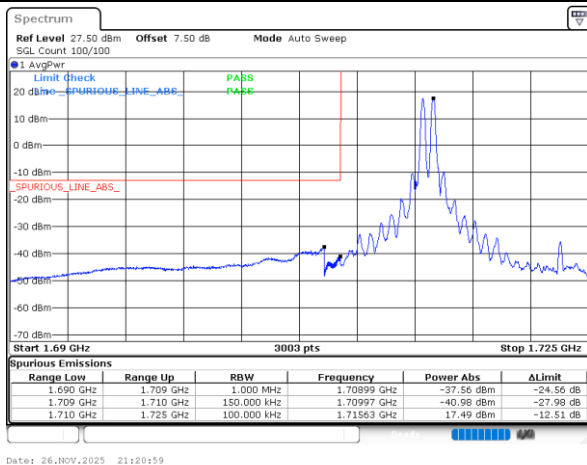
Lowest Band Edge / 1RB0 and 1RB49



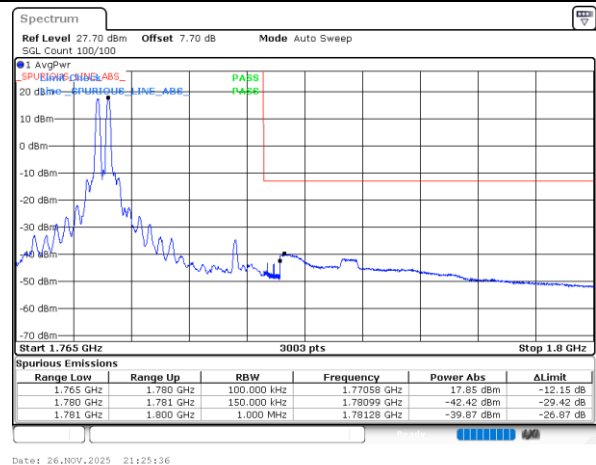
Highest Band Edge / 1RB0 and 1RB49



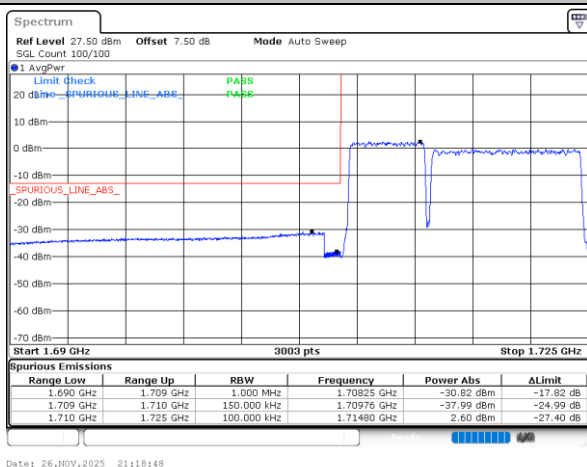
Lowest Band Edge / 1RB24 and 1RB0



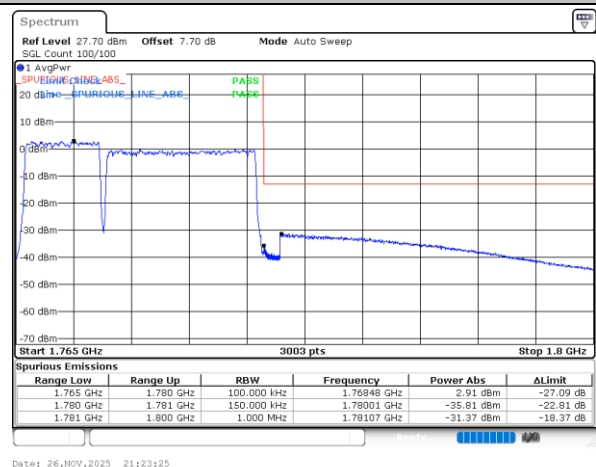
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

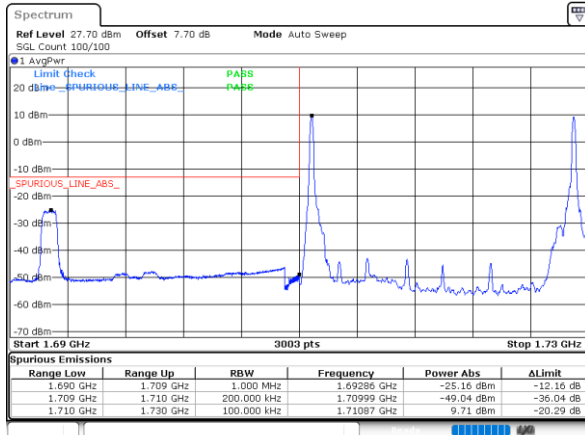




LTE Band 66B / 5MHz+15MHz

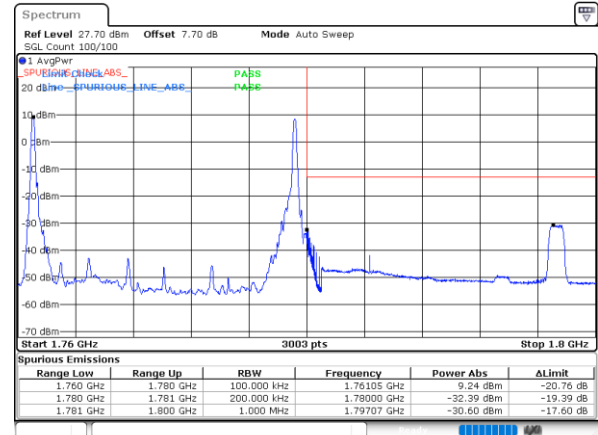
QPSK

Lowest Band Edge / 1RB0 and 1RB74



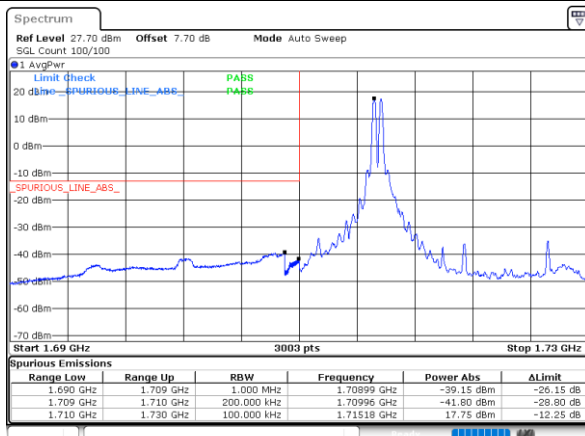
Date: 26.NOV.2025 21:42:04

Highest Band Edge / 1RB0 and 1RB74



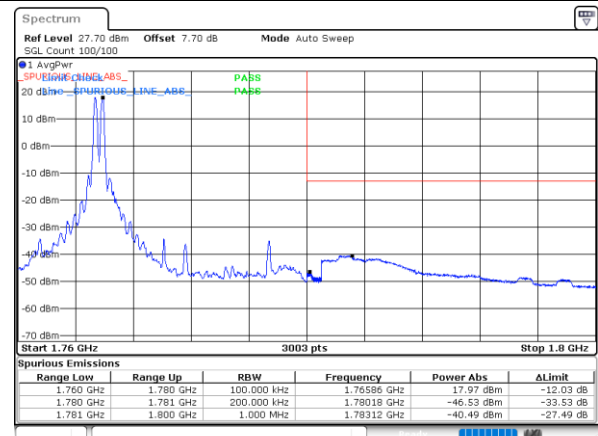
Date: 26.NOV.2025 21:49:23

Lowest Band Edge / 1RB24 and 1RB0



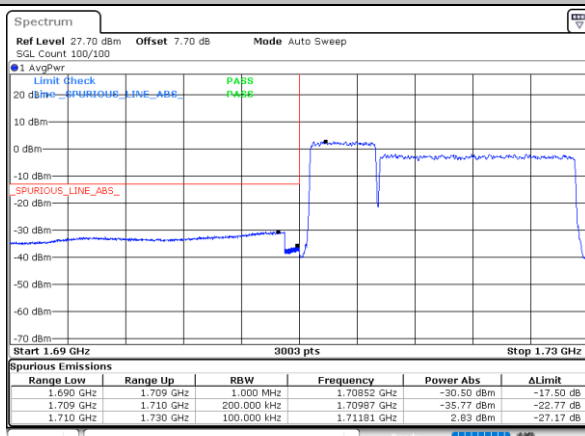
Date: 26.NOV.2025 21:43:09

Highest Band Edge / 1RB24 and 1RB0



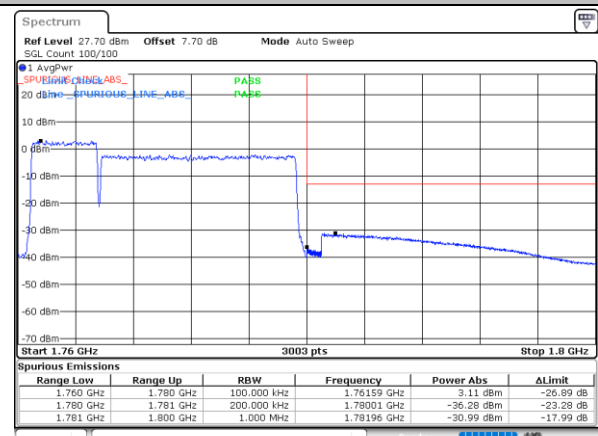
Date: 26.NOV.2025 21:51:28

Lowest Band Edge / Full RB



Date: 26.NOV.2025 21:40:58

Highest Band Edge / Full RB



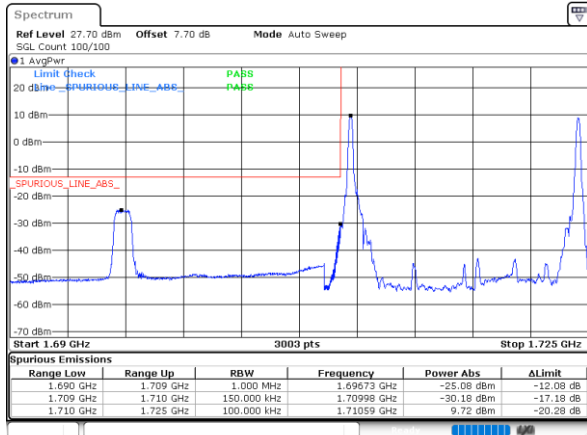
Date: 26.NOV.2025 21:48:17



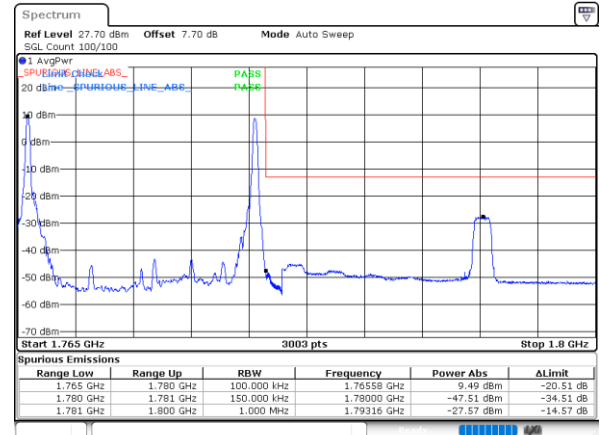
LTE Band 66B / 10MHz+5MHz

QPSK

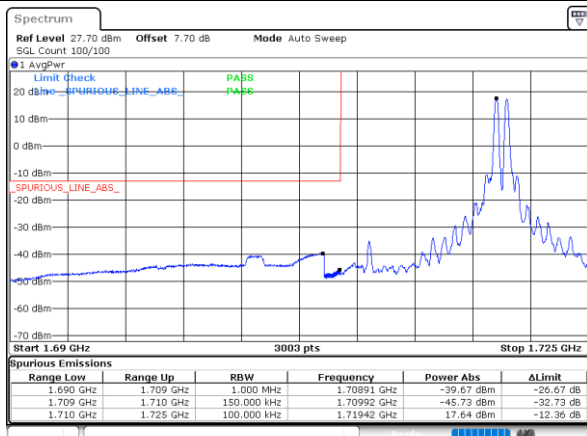
Lowest Band Edge / 1RB0 and 1RB24



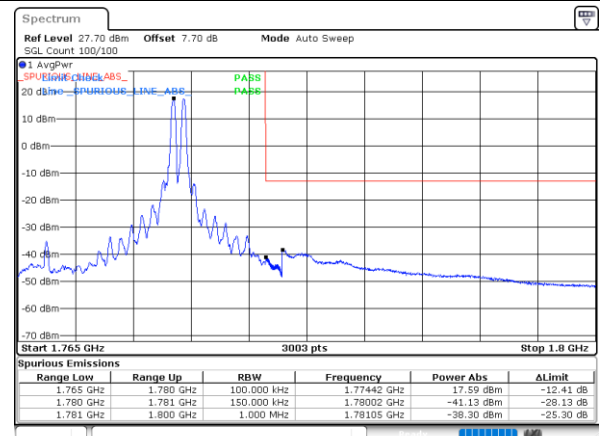
Highest Band Edge / 1RB0 and 1RB24



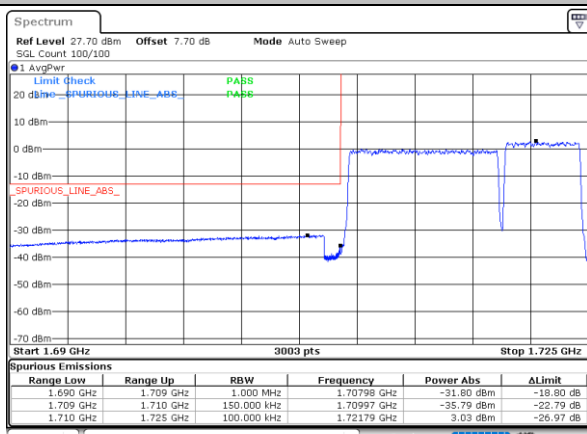
Lowest Band Edge / 1RB49 and 1RB0



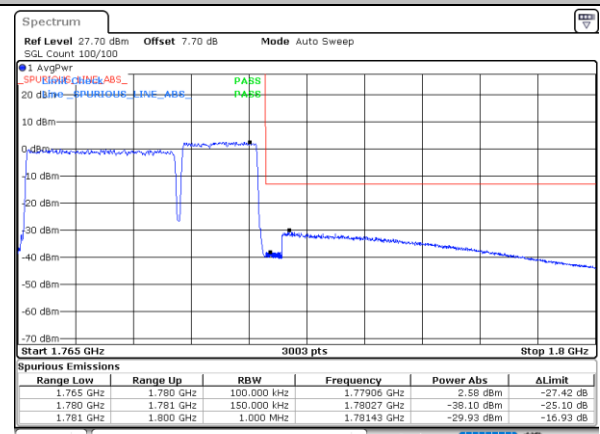
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

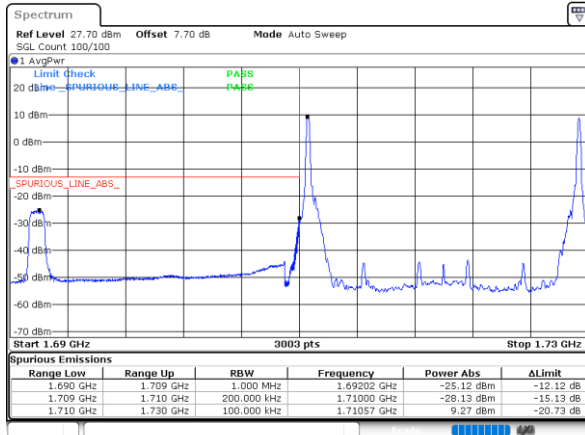




LTE Band 66B / 10MHz+10MHz

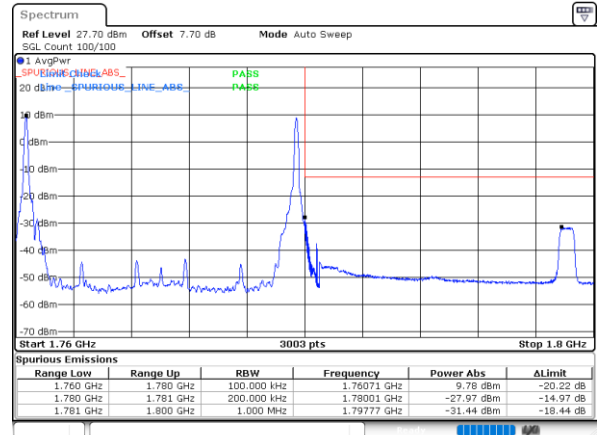
QPSK

Lowest Band Edge / 1RB0 and 1RB49



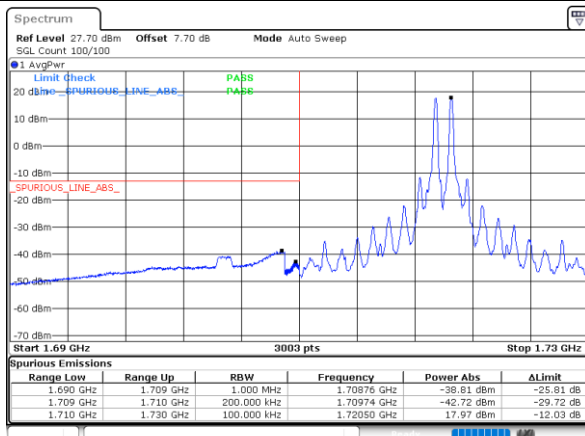
Date: 26.NOV.2025 21:34:59

Highest Band Edge / 1RB0 and 1RB49



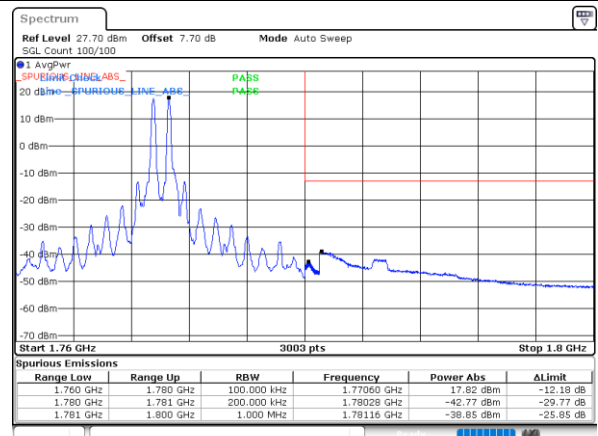
Date: 26.NOV.2025 21:38:23

Lowest Band Edge / 1RB49 and 1RB0



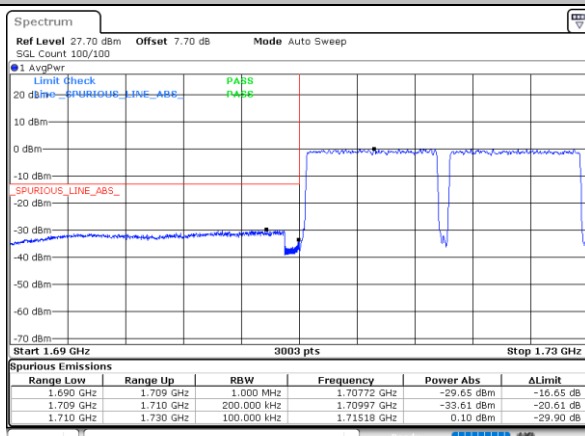
Date: 26.NOV.2025 21:36:04

Highest Band Edge / 1RB49 and 1RB0



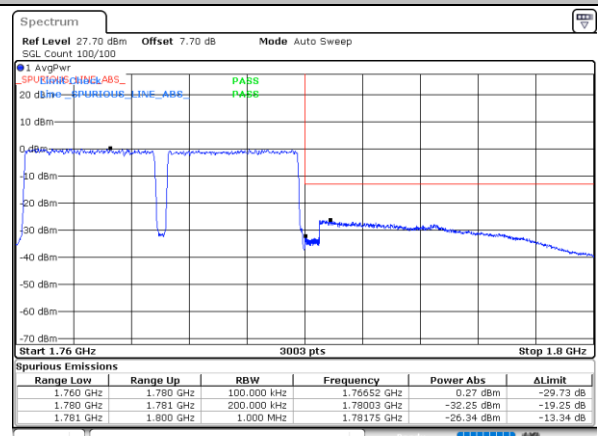
Date: 26.NOV.2025 21:39:28

Lowest Band Edge / Full RB



Date: 26.NOV.2025 21:33:53

Highest Band Edge / Full RB



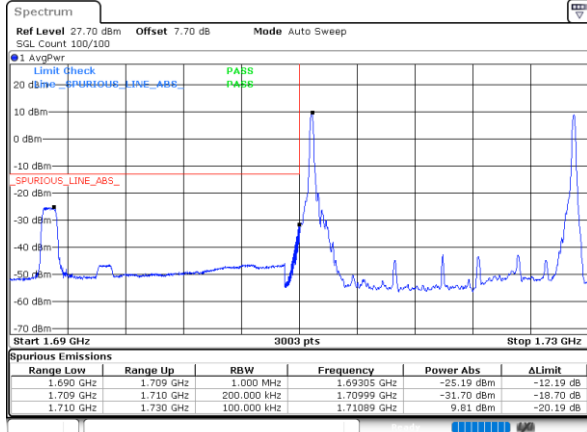
Date: 26.NOV.2025 21:37:17



LTE Band 66B / 15MHz+5MHz

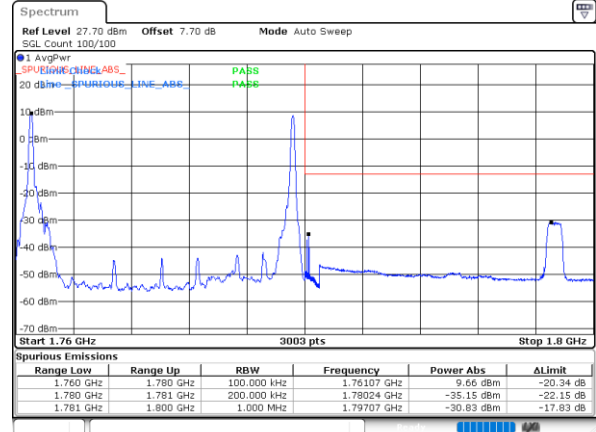
QPSK

Lowest Band Edge / 1RB0 and 1RB24



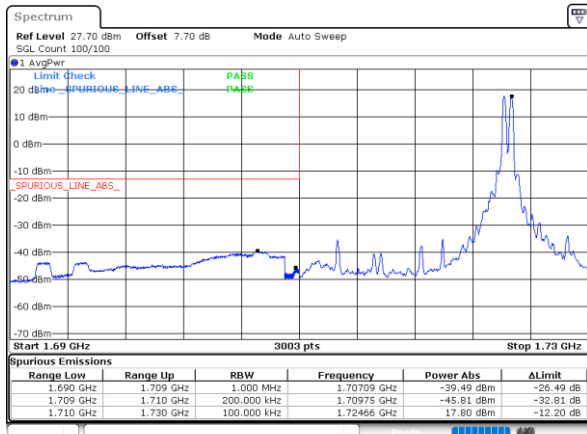
Date: 26.NOV.2025 21:53:47

Highest Band Edge / 1RB0 and 1RB24



Date: 26.NOV.2025 21:59:22

Lowest Band Edge / 1RB74 and 1RB0



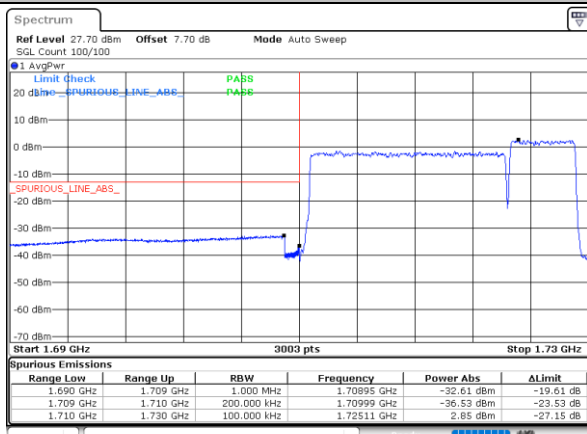
Date: 26.NOV.2025 21:55:53

Highest Band Edge / 1RB74 and 1RB0



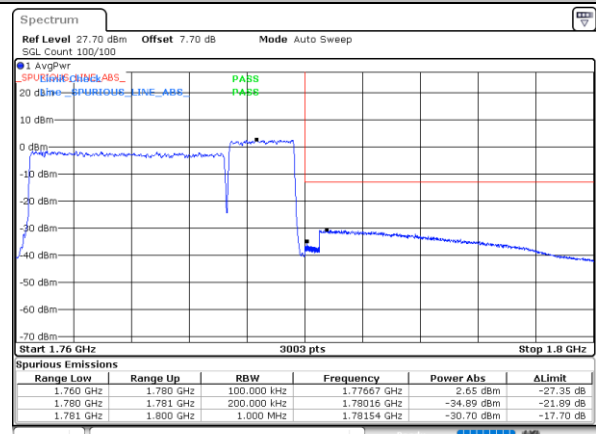
Date: 26.NOV.2025 22:01:28

Lowest Band Edge / Full RB



Date: 26.NOV.2025 21:52:41

Highest Band Edge / Full RB



Date: 26.NOV.2025 21:58:17



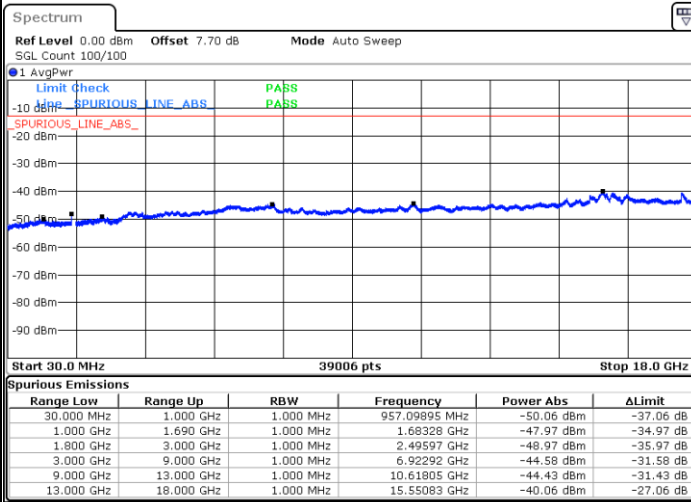
Conducted Spurious Emission

LTE Band 66B / 5MHz+5MHz

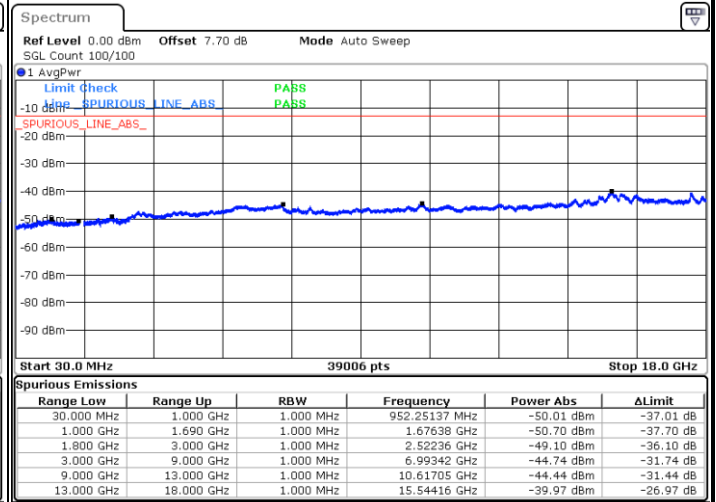
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB24 and 1RB0



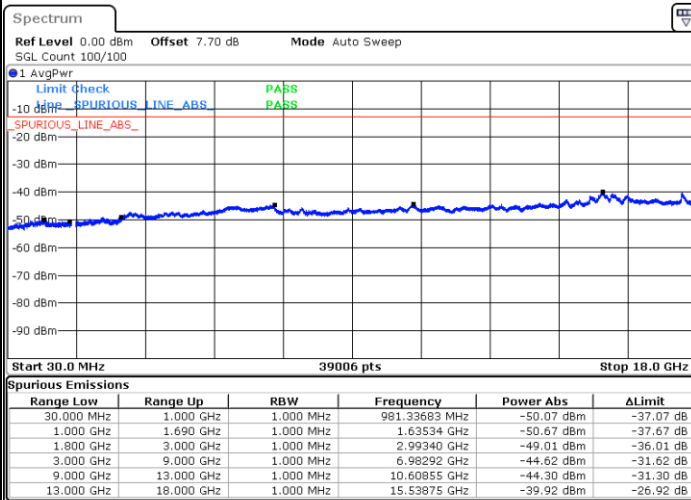
Date: 26.NOV.2025 22:04:09



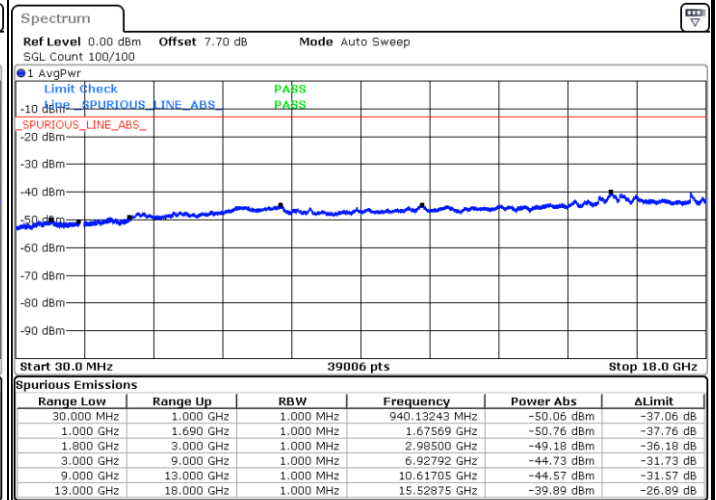
Date: 26.NOV.2025 22:02:54

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 22:38:46



Date: 26.NOV.2025 22:40:01

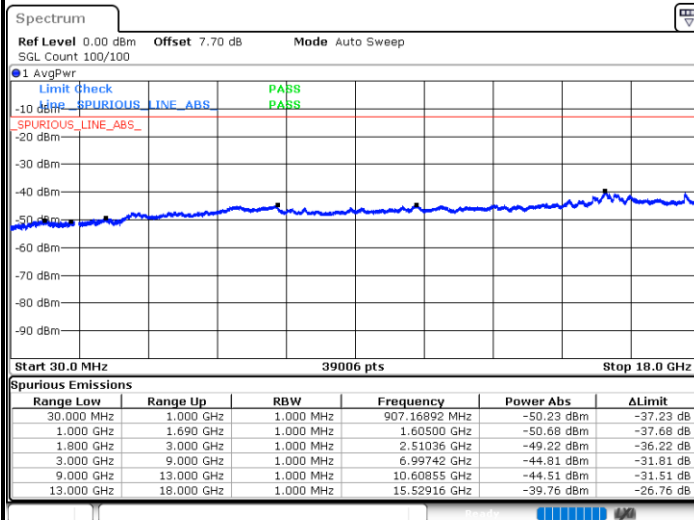


LTE Band 66B / 5MHz+5MHz

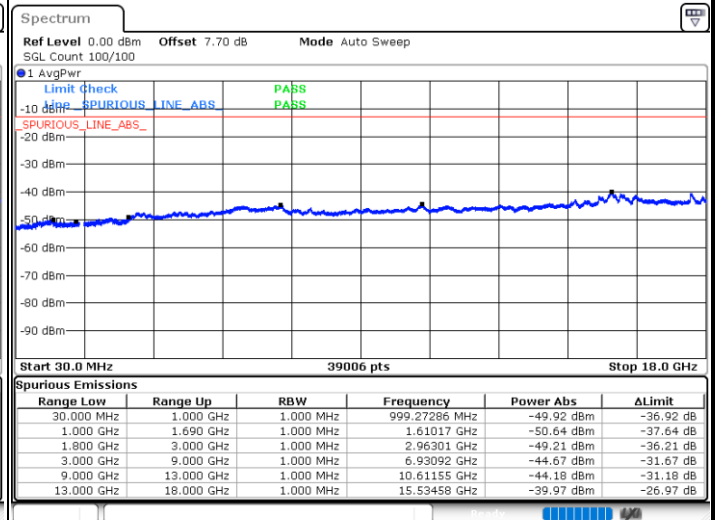
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 22:42:34



Date: 26.NOV.2025 22:41:20

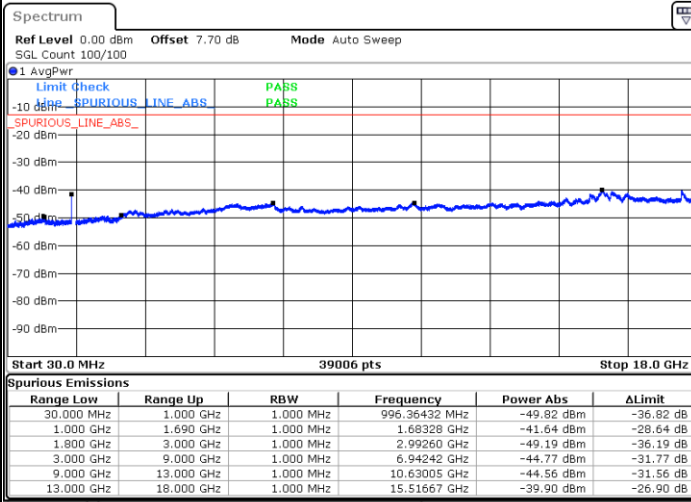


LTE Band 66B / 5MHz+10MHz

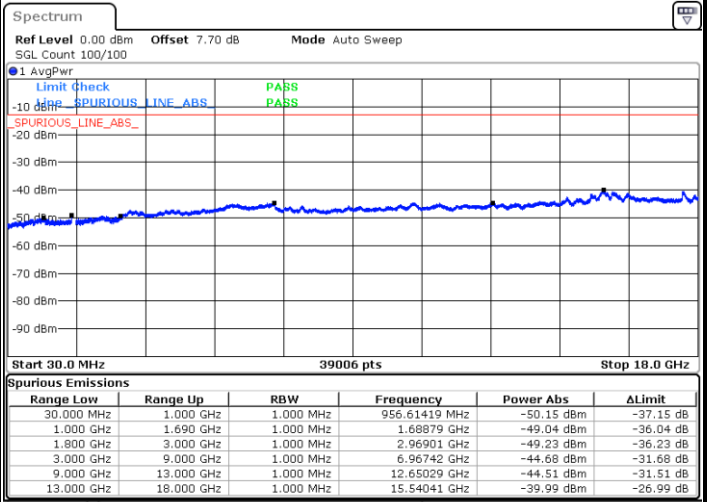
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



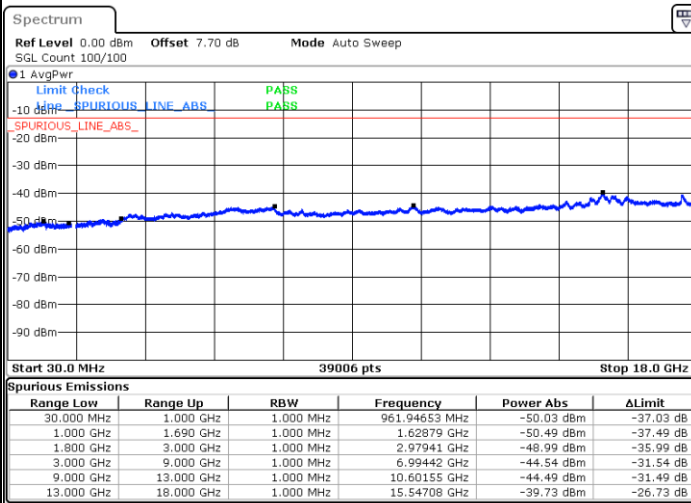
Date: 26.NOV.2025 22:45:09



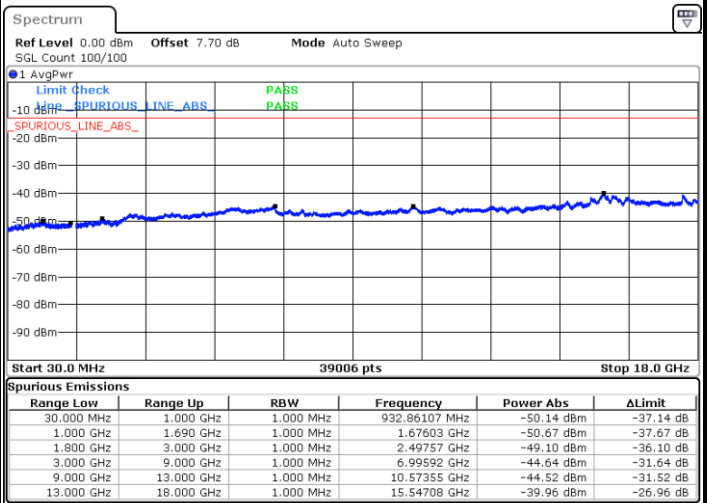
Date: 26.NOV.2025 22:43:54

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 22:48:44



Date: 26.NOV.2025 22:49:58

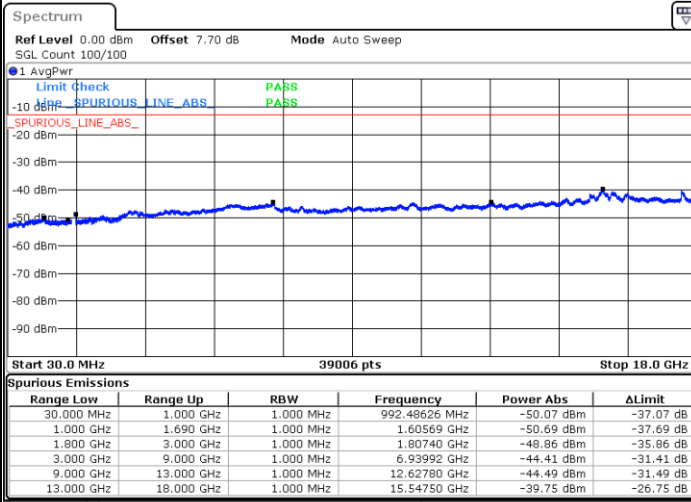


LTE Band 66B / 5MHz+10MHz

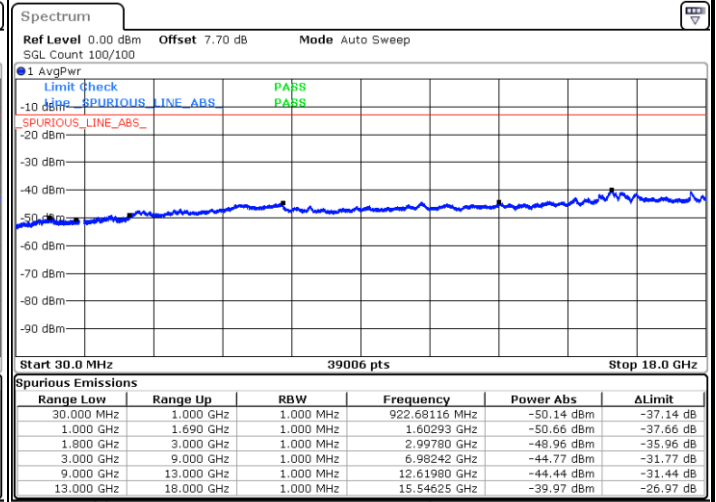
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 22:52:32



Date: 26.NOV.2025 22:51:17

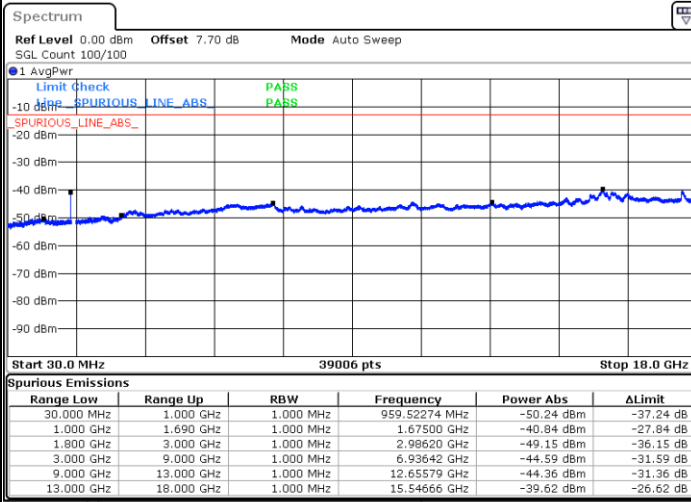


LTE Band 66B / 5MHz+15MHz

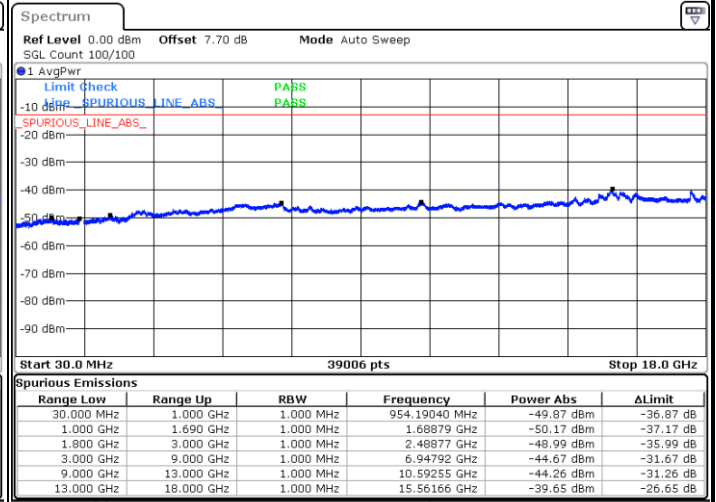
QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB24 and 1RB0



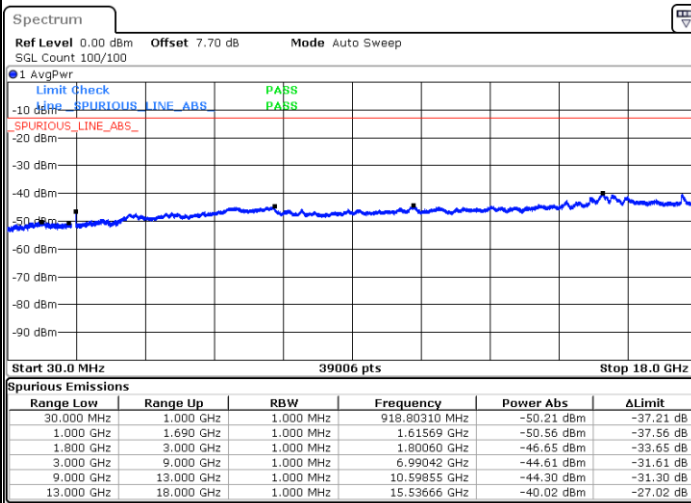
Date: 26.NOV.2025 23:53:27



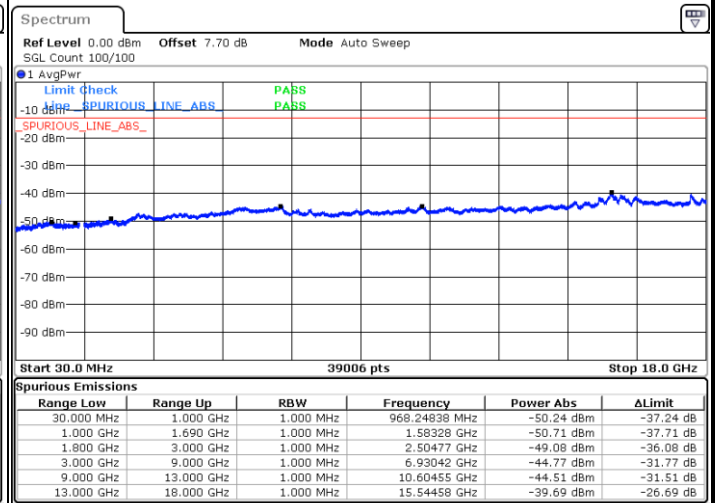
Date: 26.NOV.2025 23:52:12

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB24 and 1RB0



Date: 27.NOV.2025 00:01:09



Date: 27.NOV.2025 00:02:24