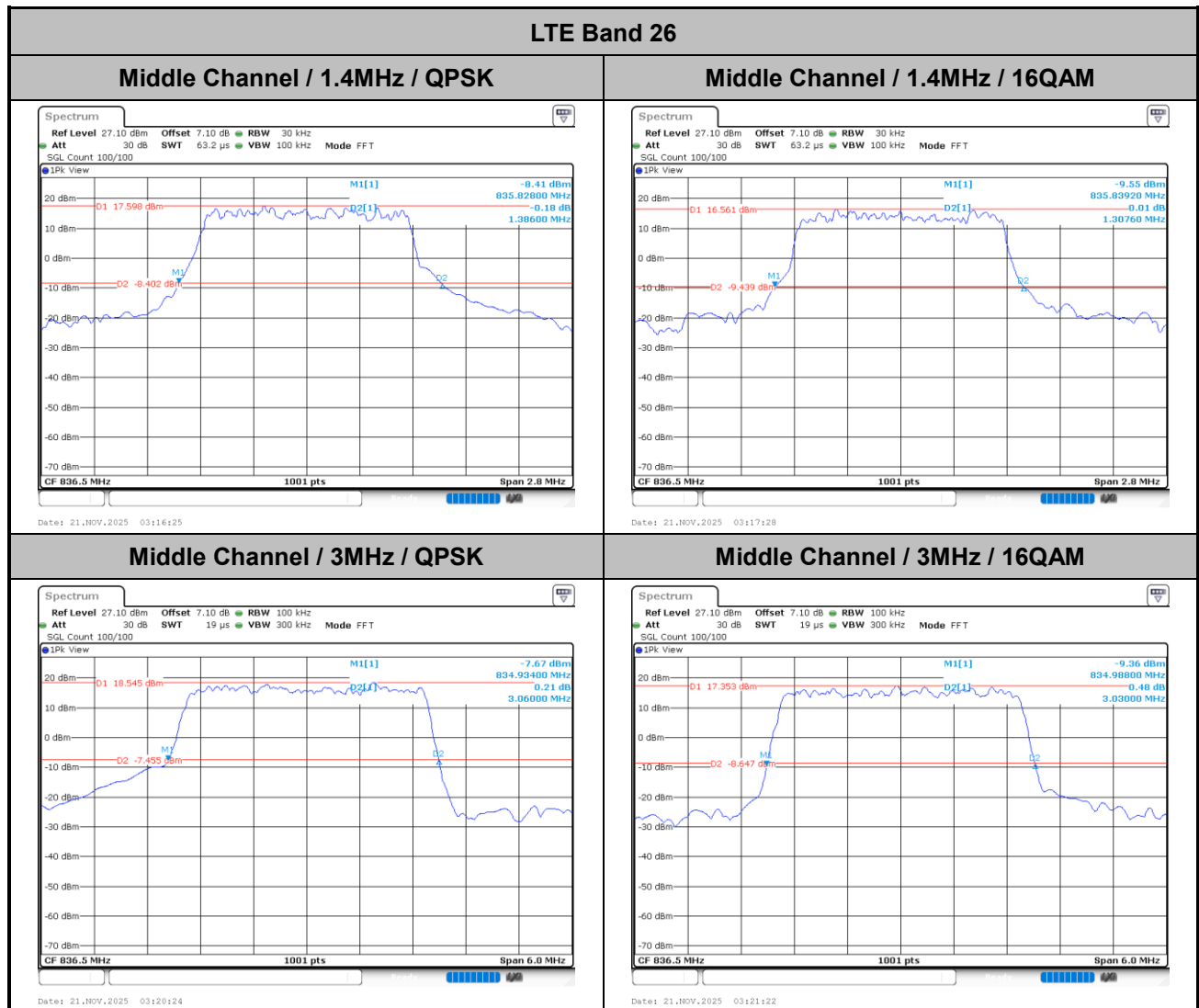


**26dB Bandwidth**

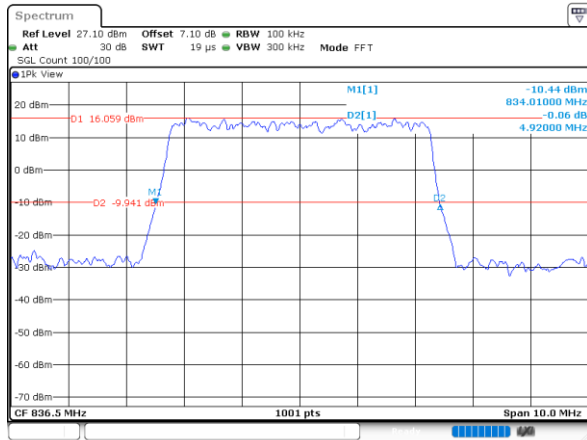
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.38	1.30	3.06	3.03	4.92	4.85	9.82	9.78	14.64	14.31	-	-



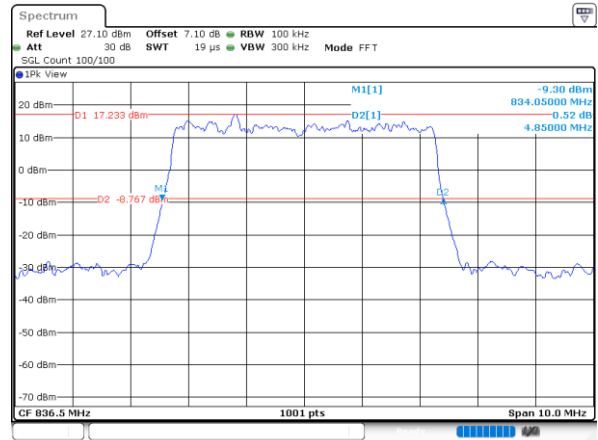


LTE Band 26

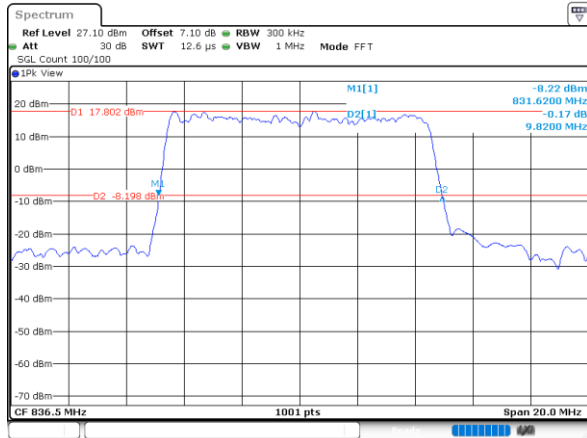
Middle Channel / 5MHz / QPSK



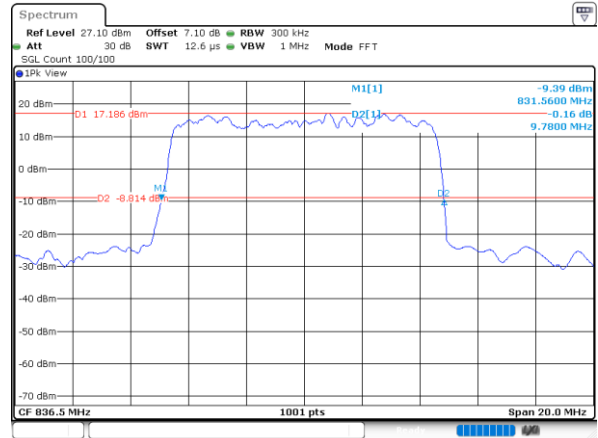
Middle Channel / 5MHz / 16QAM



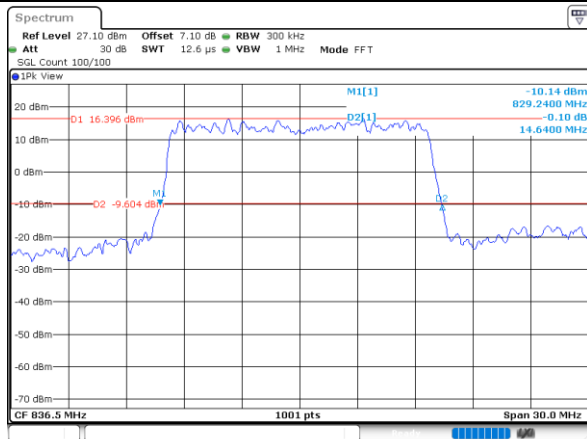
Middle Channel / 10MHz / QPSK



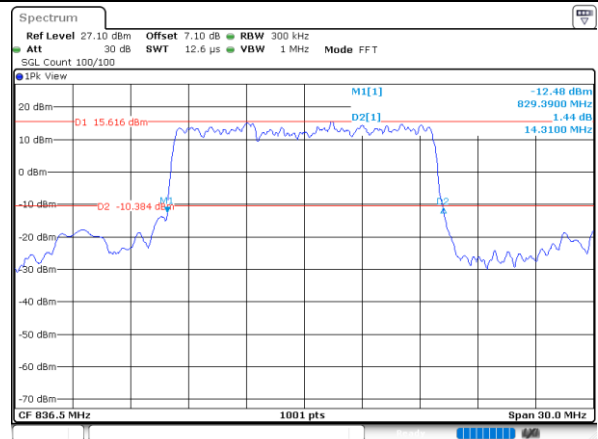
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



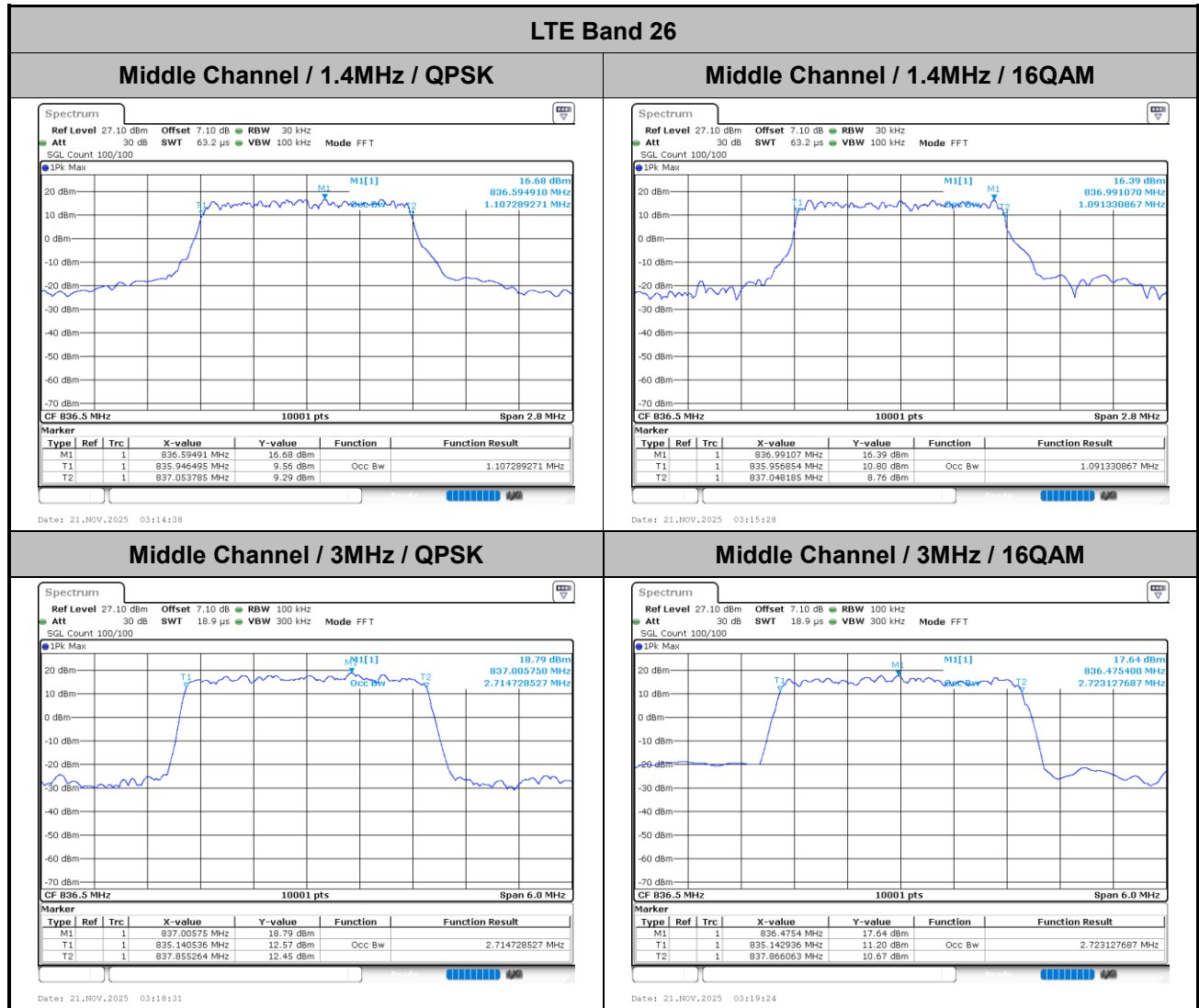
Middle Channel / 15MHz / 16QAM





Occupied Bandwidth

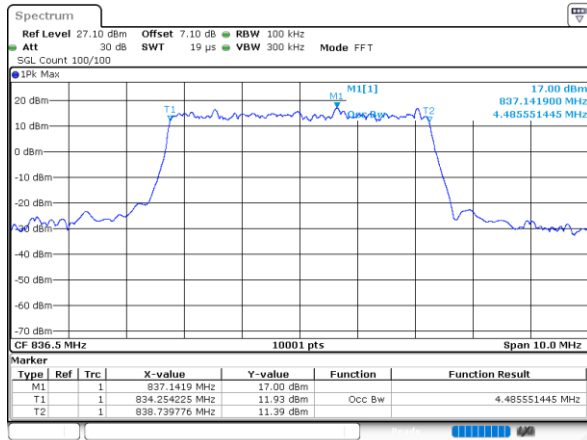
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.10	1.09	2.71	2.72	4.48	4.48	9.13	9.01	13.44	13.39	-	-



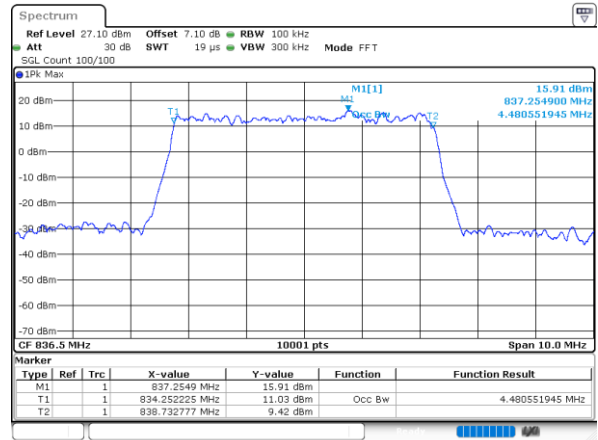


LTE Band 26

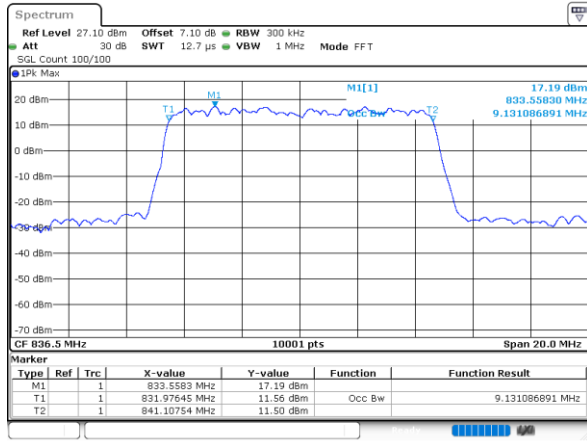
Middle Channel / 5MHz / QPSK



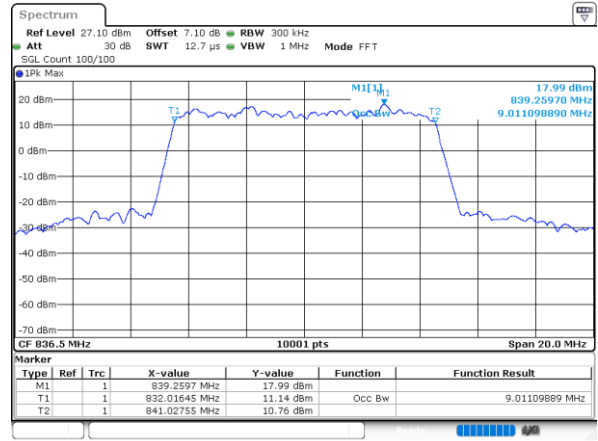
Middle Channel / 5MHz / 16QAM



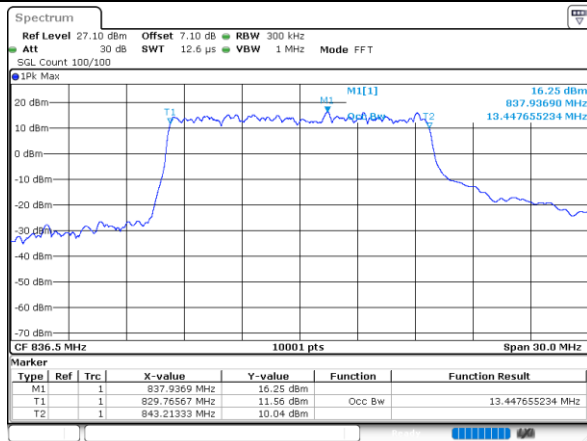
Middle Channel / 10MHz / QPSK



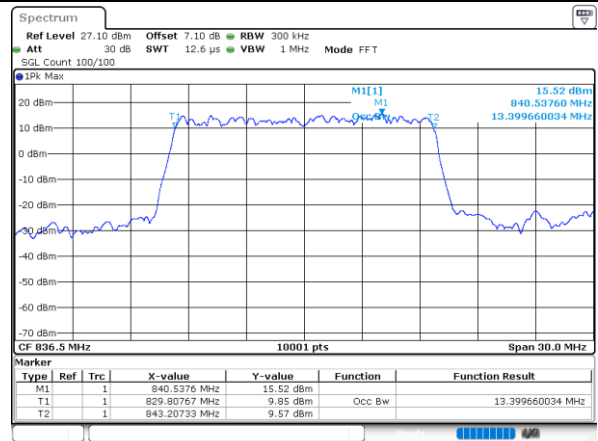
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM

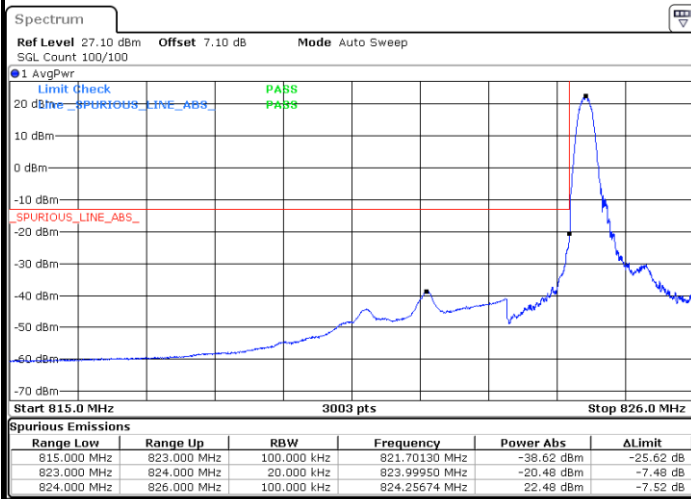




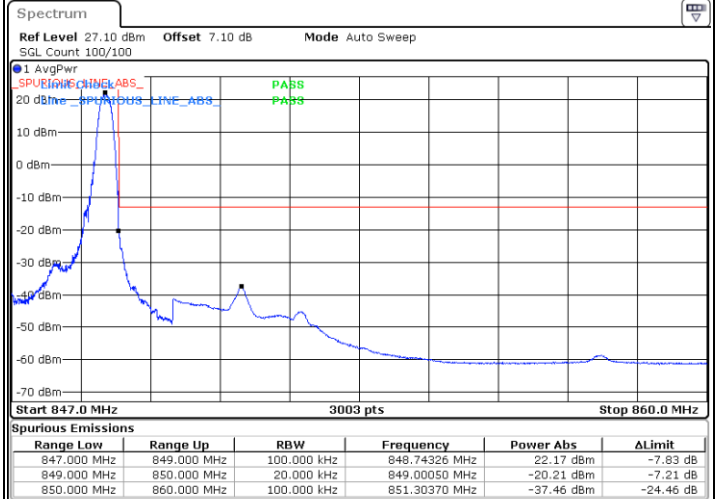
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

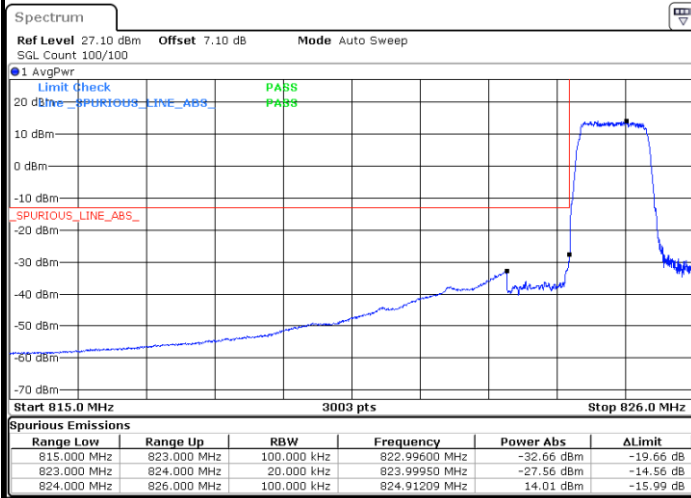
Lowest Band Edge / 1RB



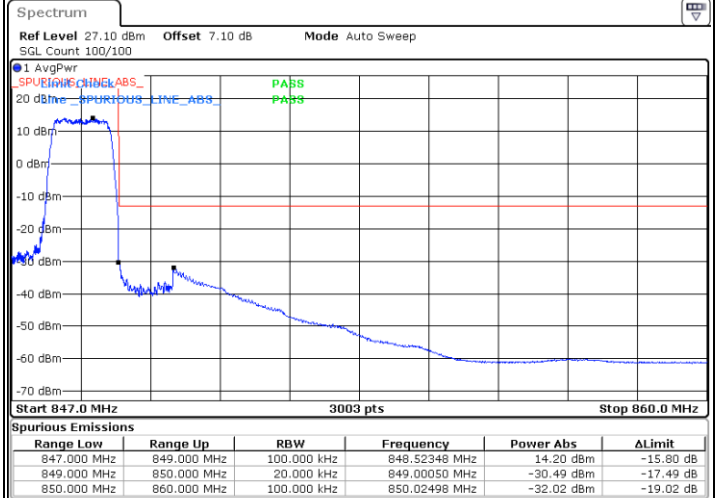
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



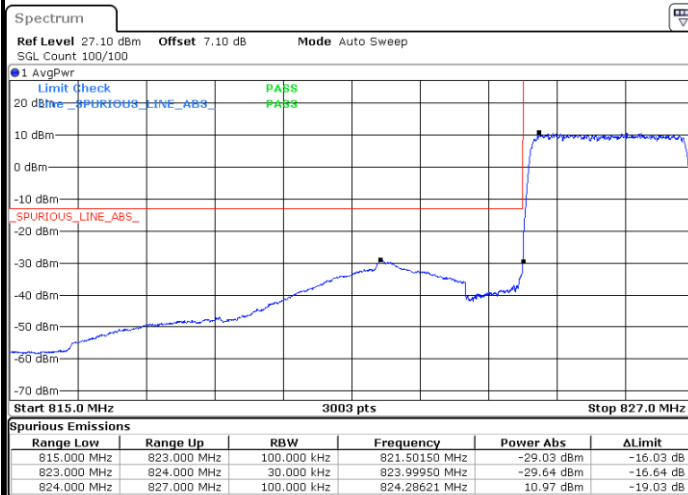
Highest Band Edge / Full RB



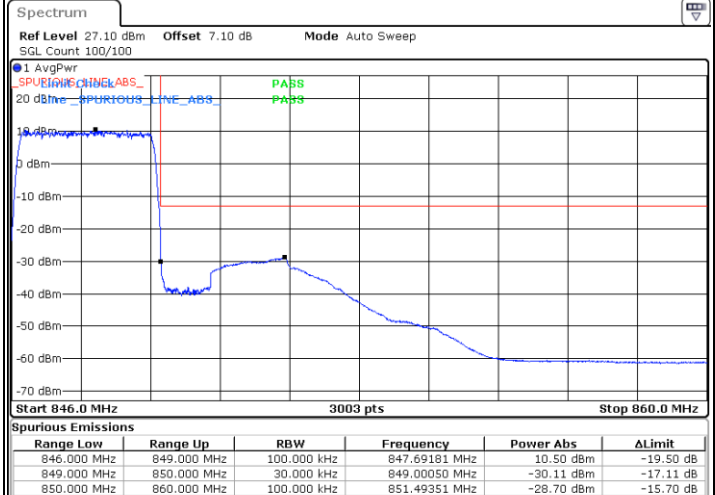


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

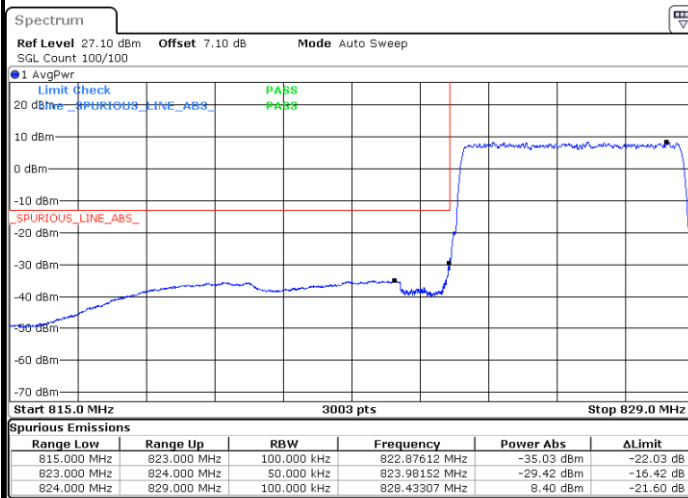


Highest Band Edge / Full RB

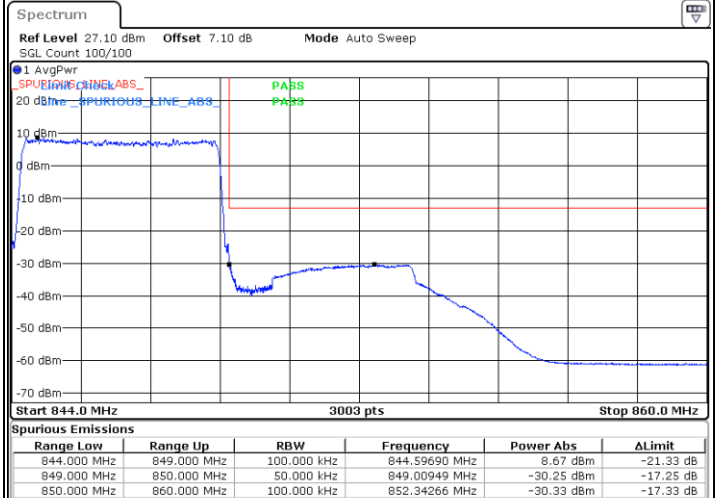


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB



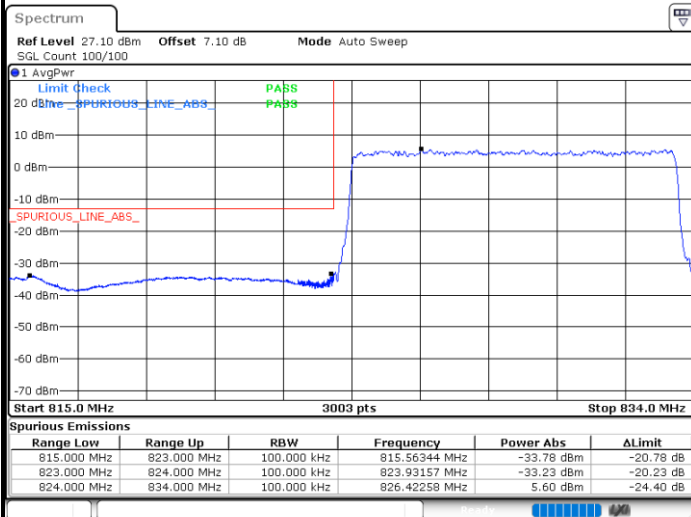
Highest Band Edge / Full RB



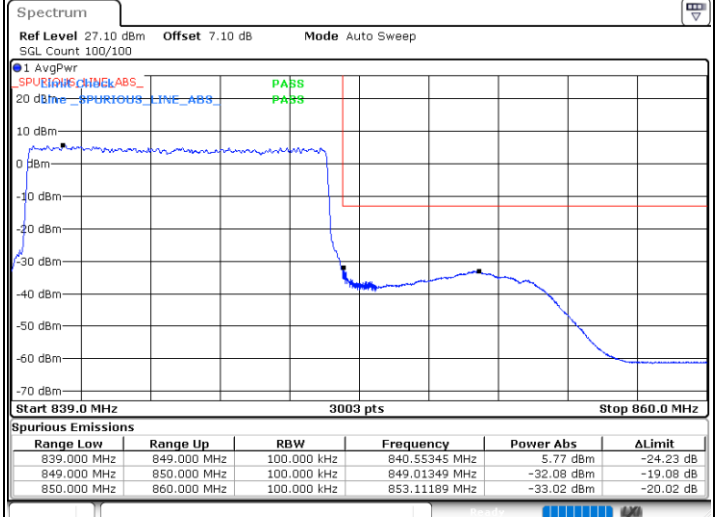


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

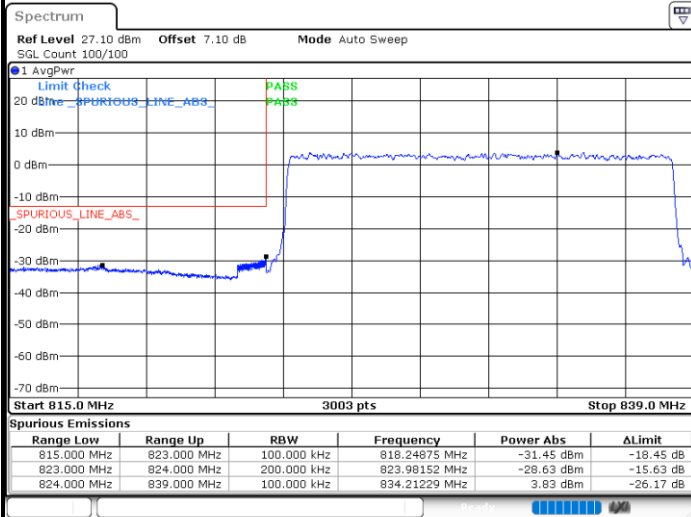


Highest Band Edge / Full RB

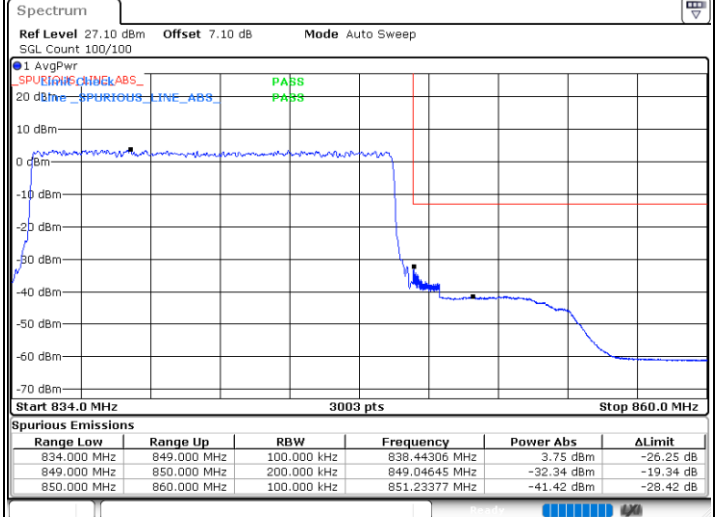


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

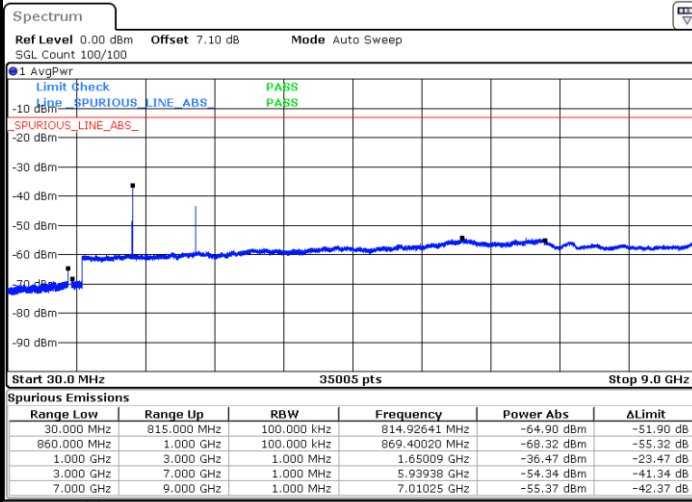




Conducted Spurious Emission

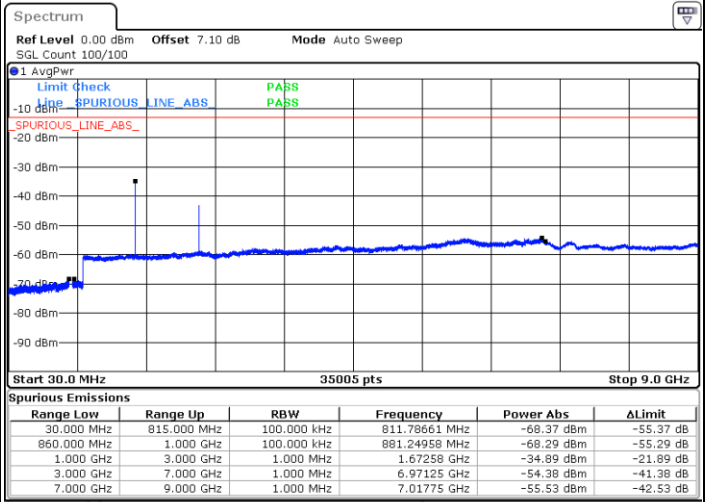
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



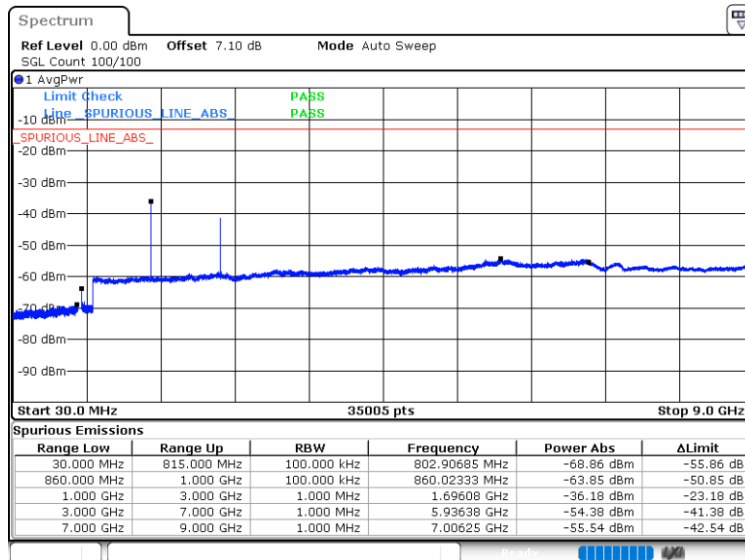
Date: 26.NOV.2025 20:45:09

Middle Channel / QPSK



Date: 26.NOV.2025 20:46:55

Highest Channel / QPSK

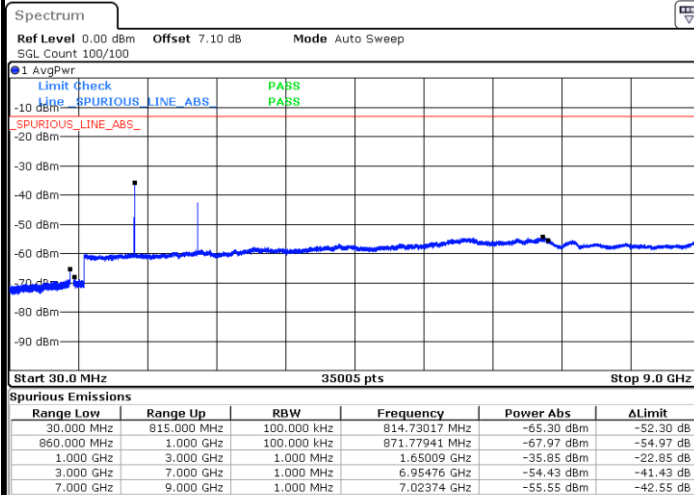


Date: 26.NOV.2025 20:48:50



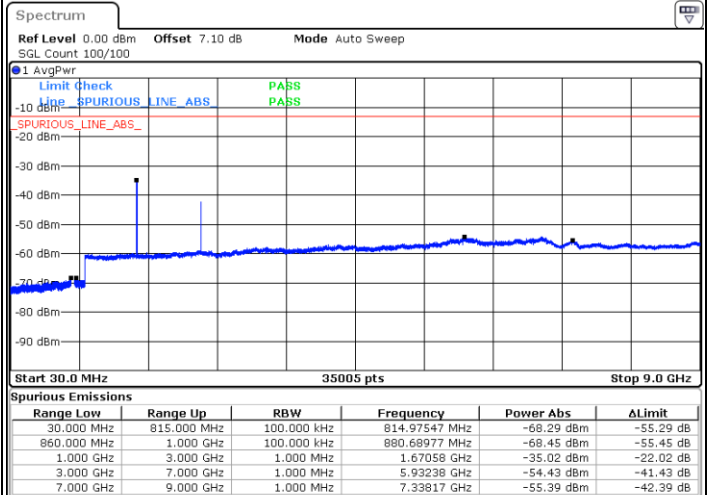
LTE Band 26 / 3MHz

Lowest Channel / QPSK



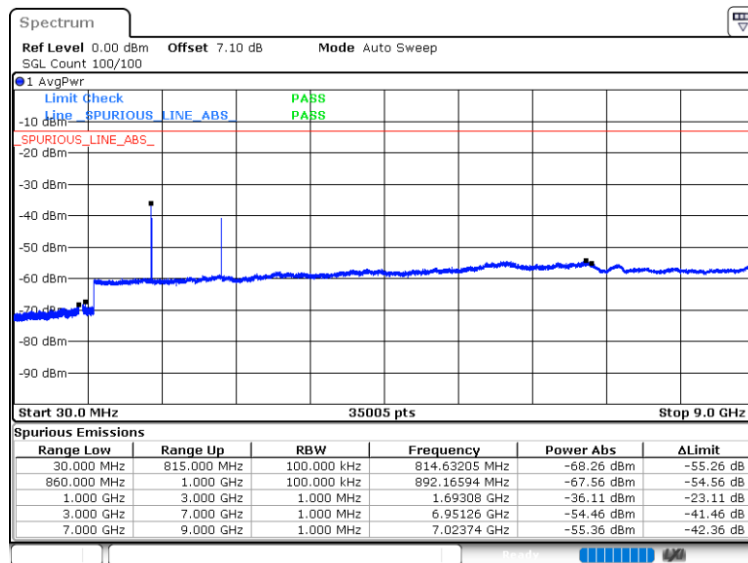
Date: 26.NOV.2025 20:54:01

Middle Channel / QPSK



Date: 26.NOV.2025 20:56:01

Highest Channel / QPSK

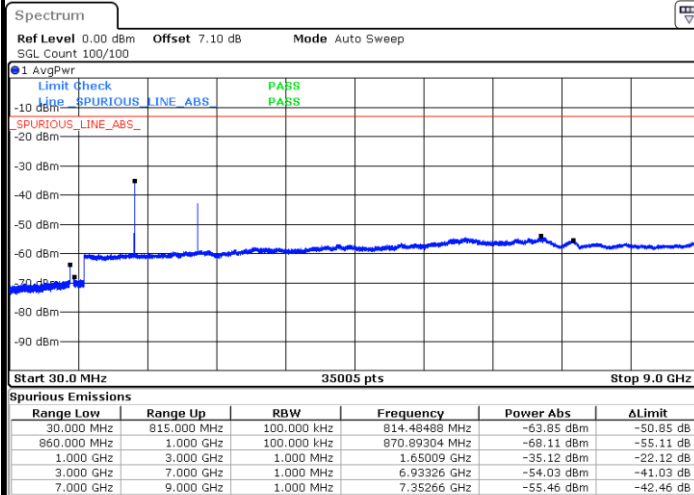


Date: 26.NOV.2025 20:58:05



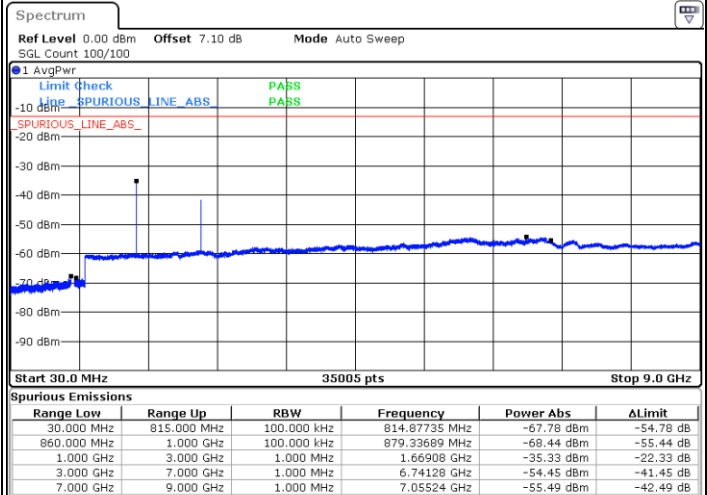
LTE Band 26 / 5MHz

Lowest Channel / QPSK



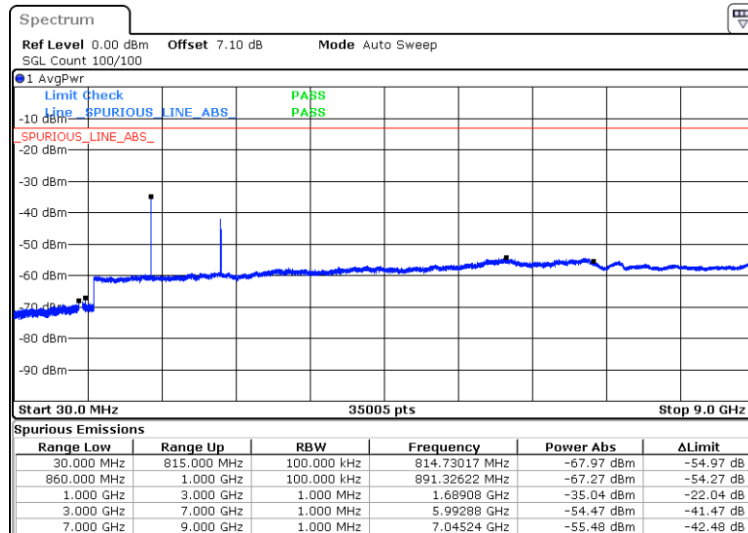
Date: 26.NOV.2025 21:02:57

Middle Channel / QPSK



Date: 26.NOV.2025 21:04:41

Highest Channel / QPSK

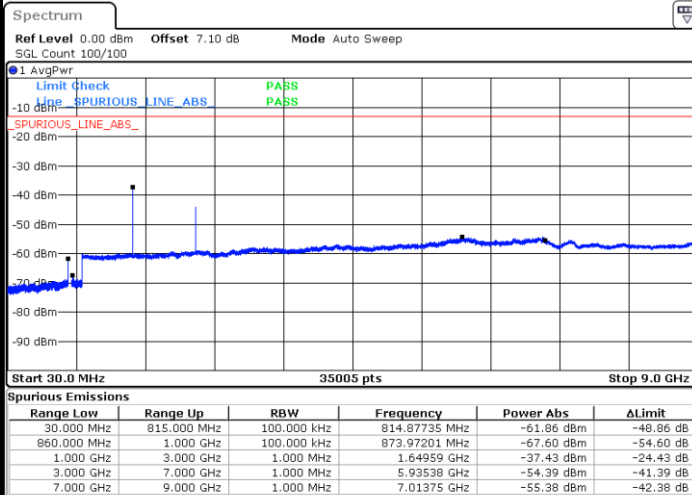


Date: 26.NOV.2025 21:06:35



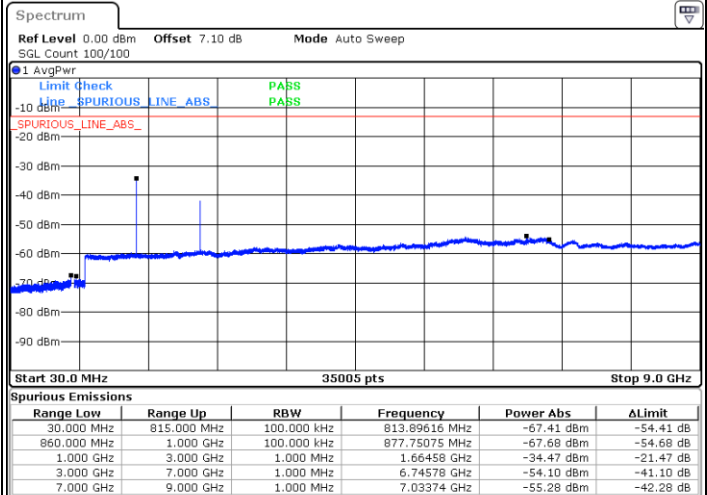
LTE Band 26 / 10MHz

Lowest Channel / QPSK



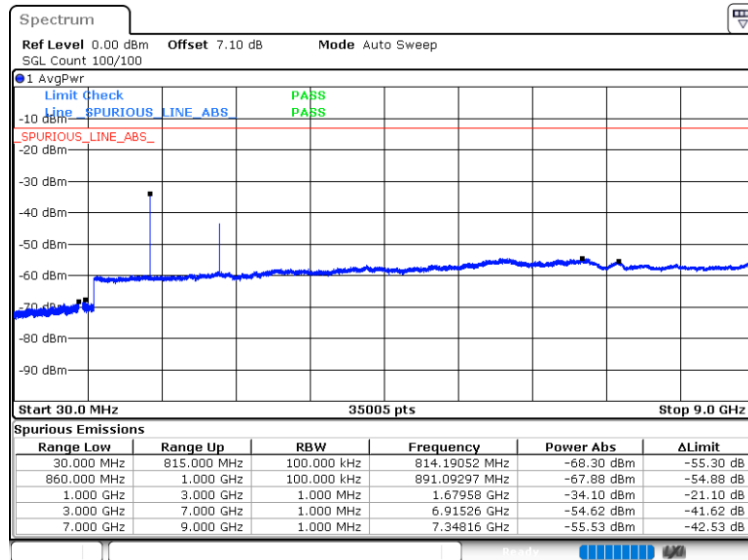
Date: 26.NOV.2025 21:11:43

Middle Channel / QPSK



Date: 26.NOV.2025 21:13:41

Highest Channel / QPSK

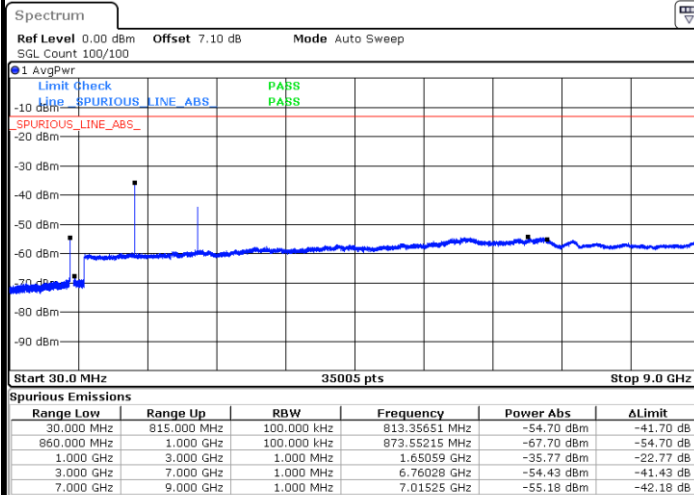


Date: 26.NOV.2025 21:15:25



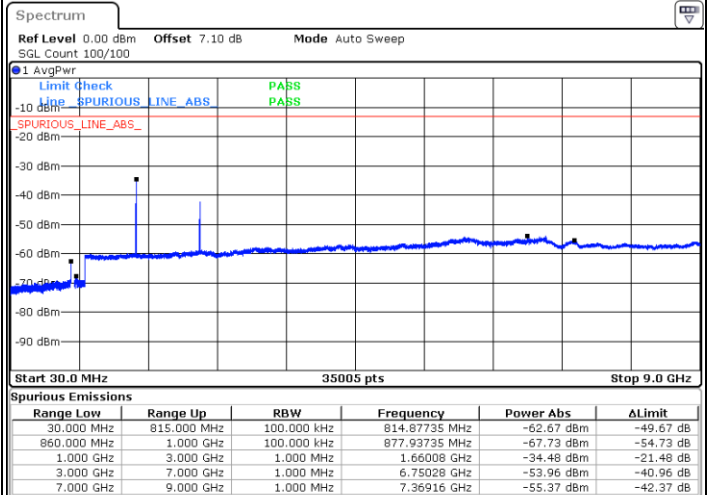
LTE Band 26 / 15MHz

Lowest Channel / QPSK



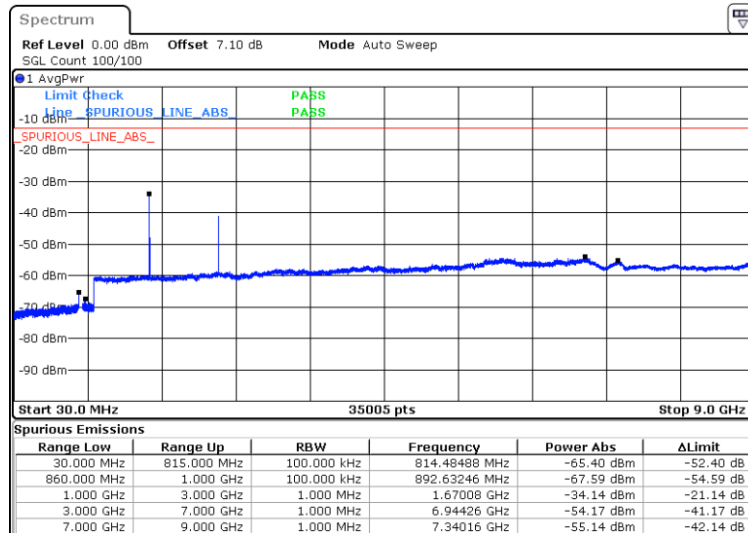
Date: 26.NOV.2025 21:20:24

Middle Channel / QPSK



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

Highest Channel / QPSK



Date: 26.NOV.2025 21:24:01

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel / BandWidth 10M			
Temperature (°C)	Voltage (Volt)	Deviation (ppm)	Frequency Offset (Δf) (Hz)	Within Authorized Frequency Block(Hz)	Result
50	Normal Voltage	0.0178	-14.9	Yes	PASS
40	Normal Voltage	0.0116	-9.7	Yes	
30	Normal Voltage	0.0033	2.8	Yes	
20(Ref.)	Normal Voltage	0.0000	0	Yes	
10	Normal Voltage	0.0008	0.7	Yes	
0	Normal Voltage	0.0029	2.4	Yes	
-10	Normal Voltage	0.0055	-4.6	Yes	
-20	Normal Voltage	0.0108	-9	Yes	
-30	Normal Voltage	0.0154	-12.9	Yes	
20	Maximum Voltage	0.0024	-2	Yes	
20	Normal Voltage	0.0000	0	Yes	
20	Minimum Voltage	0.0158	-13.2	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 5B

26dB Bandwidth

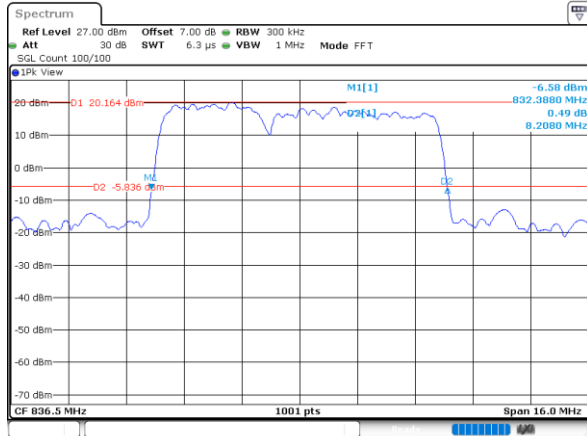
Mode	LTE Band 5B : 26dB BW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.20	8.17	14.64
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.76	19.80	-
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.19	8.25	14.70
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.67	19.60	-



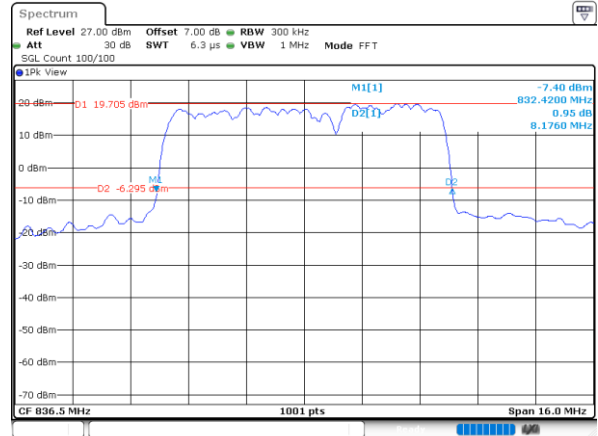
LTE Band 5B

QPSK

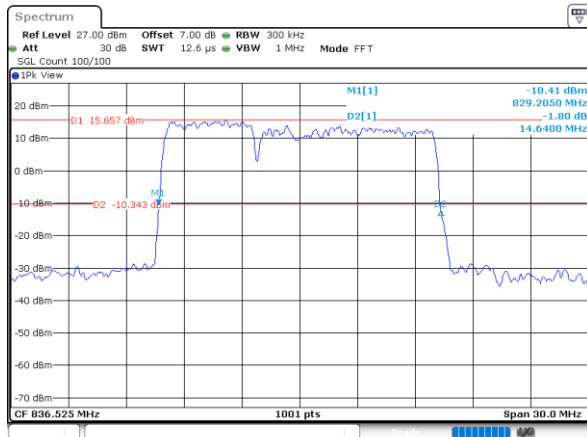
Middle Channel / 3MHz+5MHz



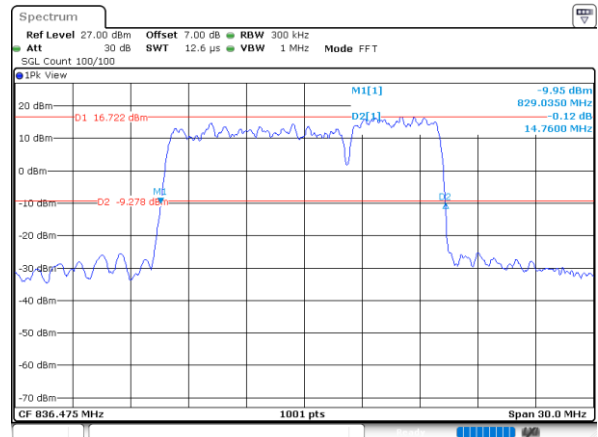
Middle Channel / 5MHz+3MHz



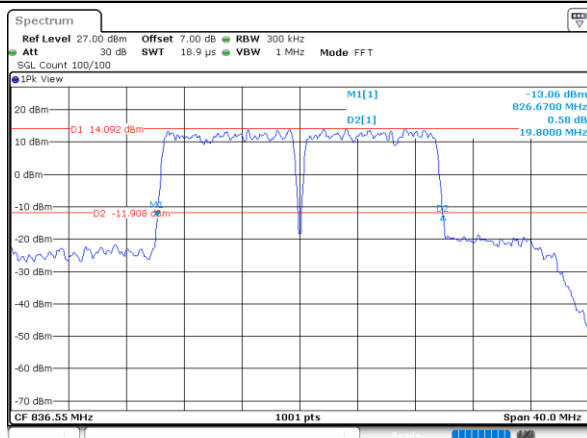
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



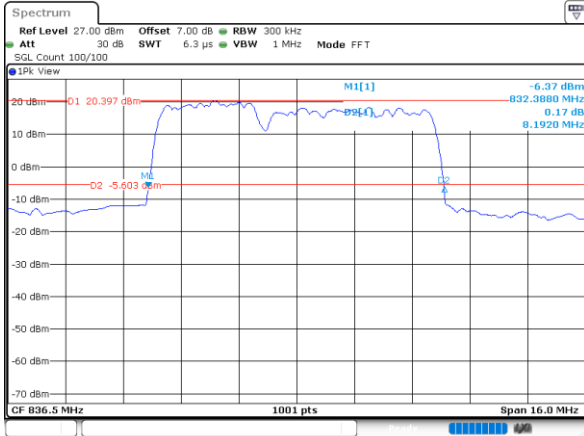
N/A



LTE Band 5B

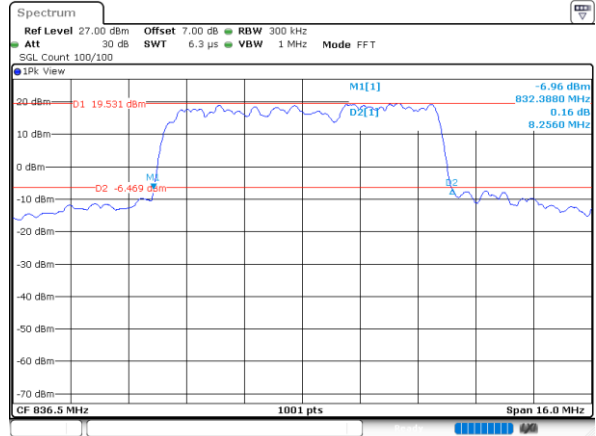
16QAM

Middle Channel / 3MHz+5MHz



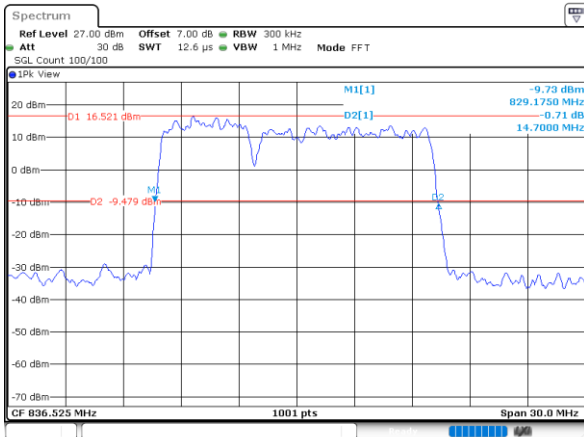
Date: 26,NOV,2025 16:58:29

Middle Channel / 5MHz+3MHz



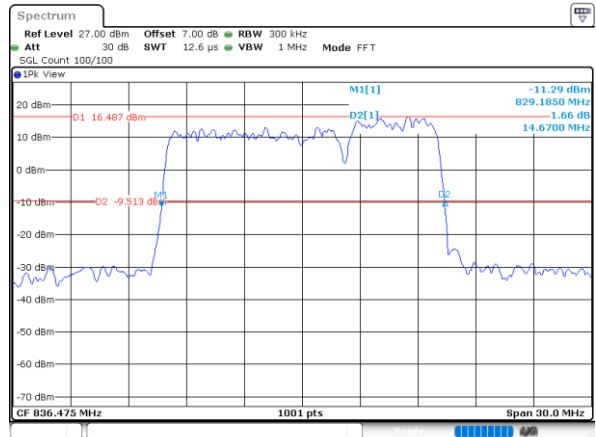
Date: 26,NOV,2025 17:01:17

Middle Channel / 5MHz+10MHz



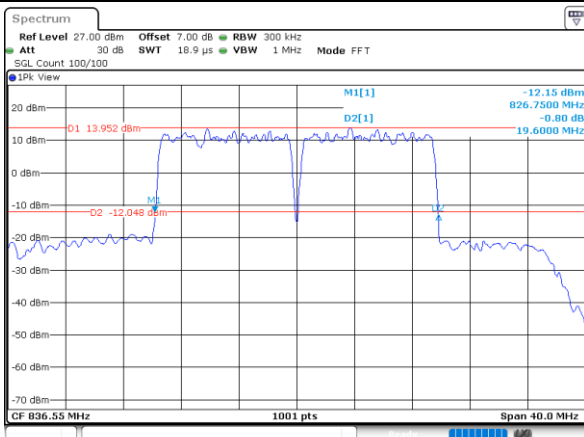
Date: 26,NOV,2025 17:04:12

Middle Channel / 10MHz+5MHz



Date: 26,NOV,2025 17:06:47

Middle Channel / 10MHz+10MHz



Date: 26,NOV,2025 17:09:38

N/A

**Occupied Bandwidth**

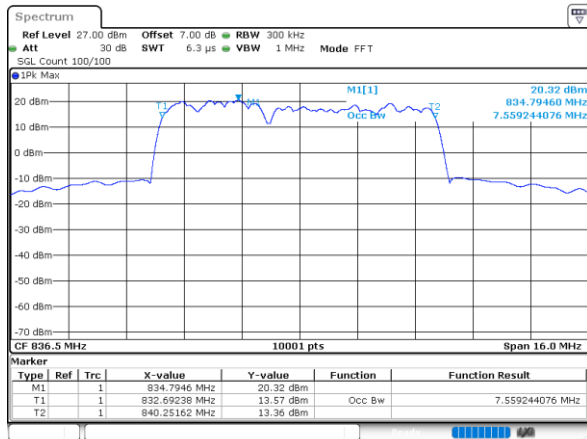
Mode	LTE Band 5B : 99%OBW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.55	7.55	13.92
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.83	18.76	-
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.53	7.61	13.90
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.88	18.70	-



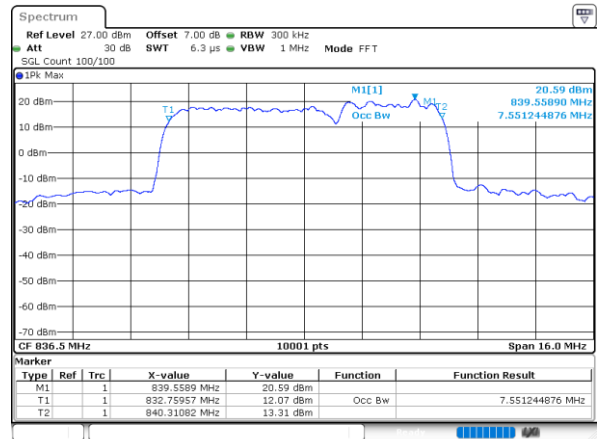
LTE Band 5B

QPSK

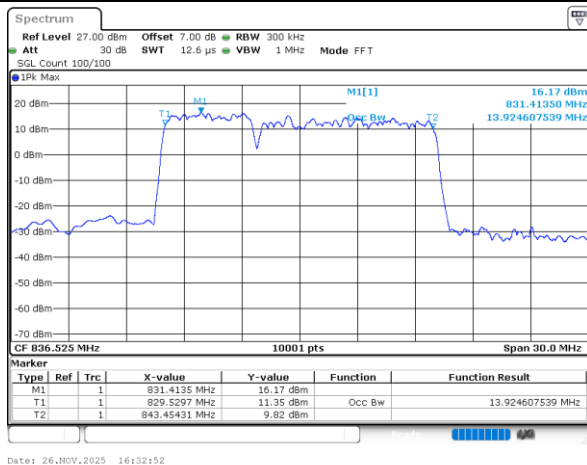
Middle Channel / 3MHz+5MHz



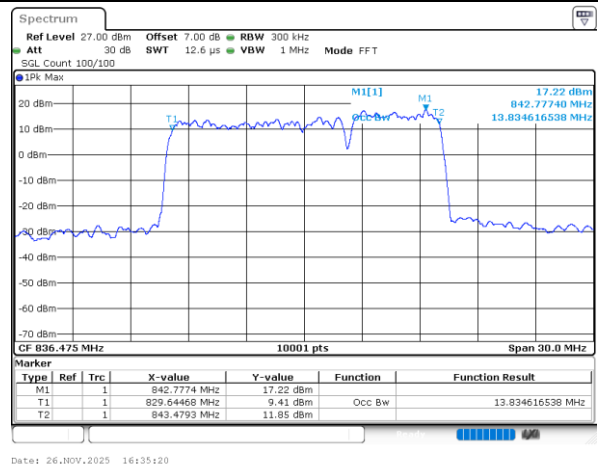
Middle Channel / 5MHz+3MHz



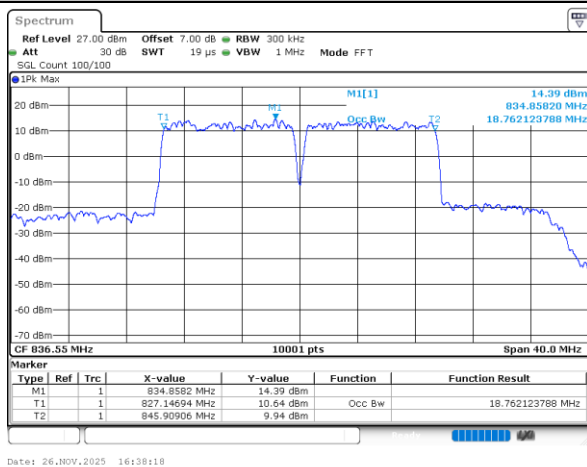
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



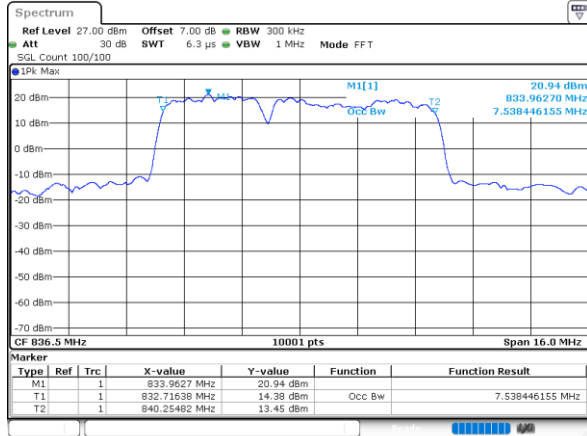
N/A



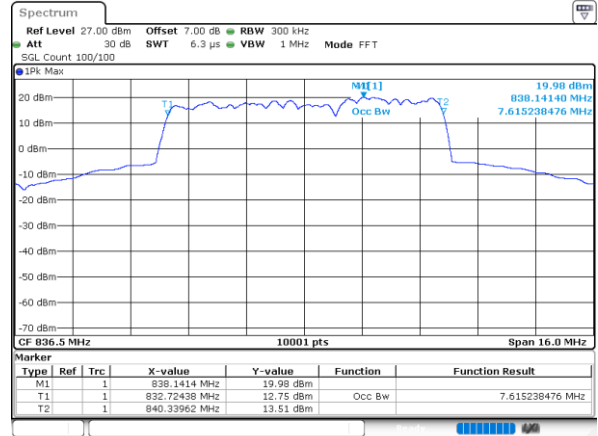
LTE Band 5B

16QAM

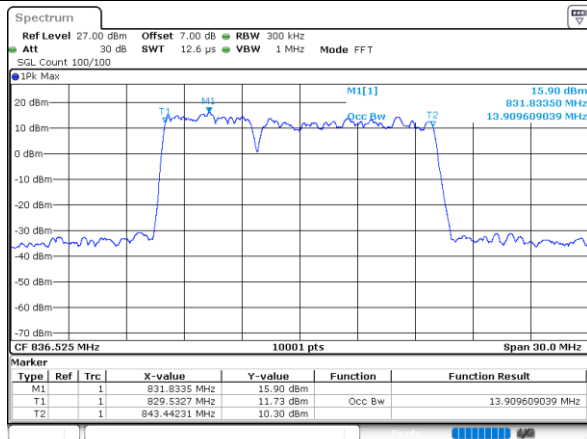
Middle Channel / 3MHz+5MHz



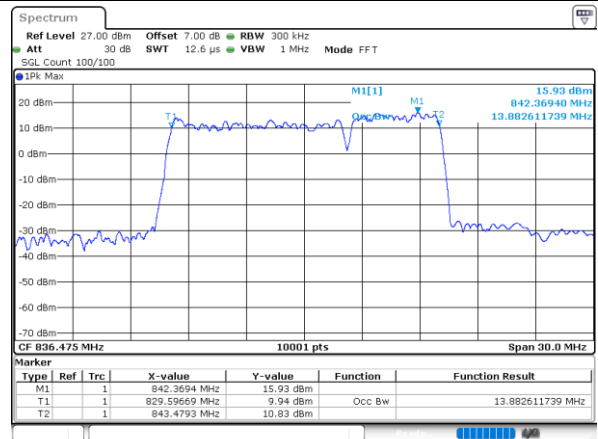
Middle Channel / 5MHz+3MHz



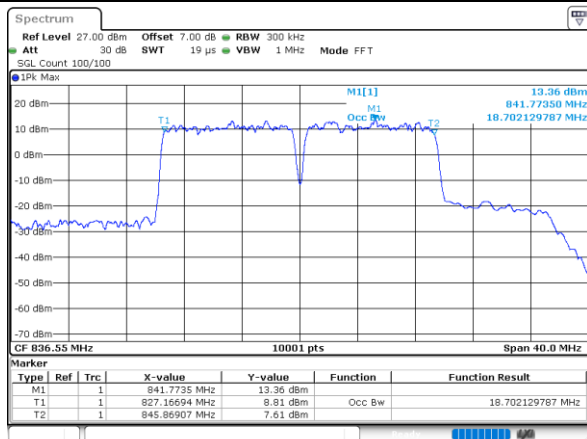
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



N/A



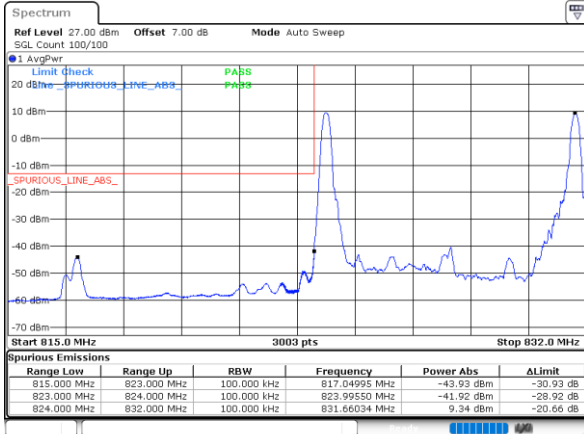
Conducted Band Edge



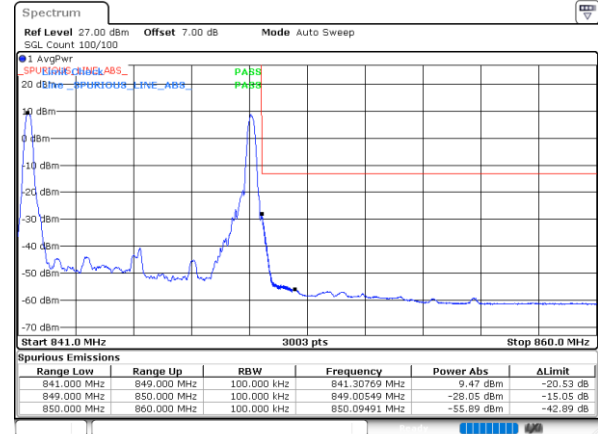
LTE Band 5B / 3MHz+5MHz

QPSK

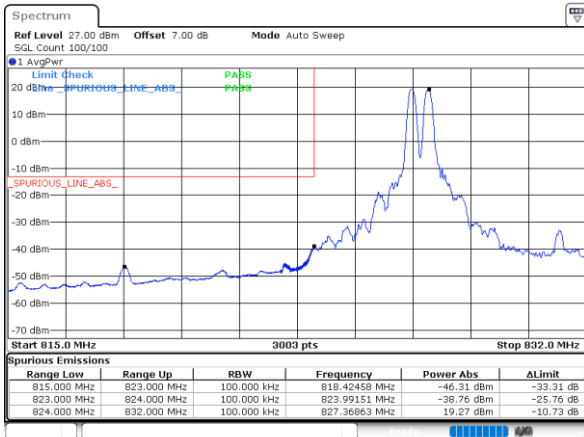
Lowest Band Edge / 1RB0 and 1RB24



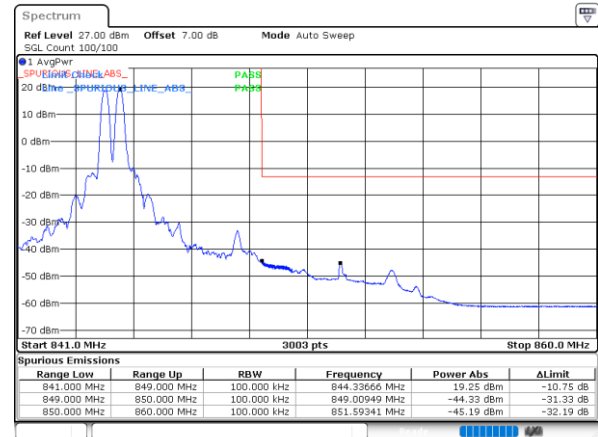
Highest Band Edge / 1RB0 and 1RB24



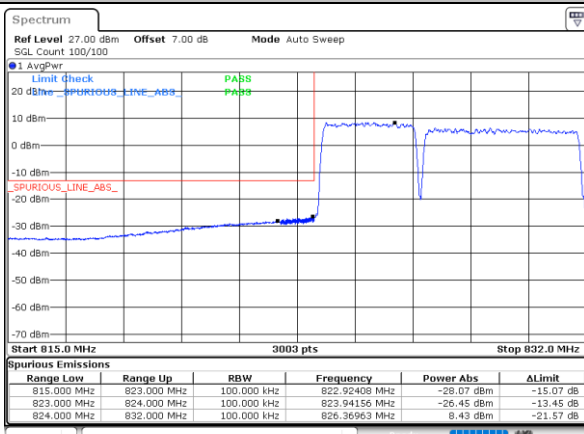
Lowest Band Edge / 1RB14 and 1RB0



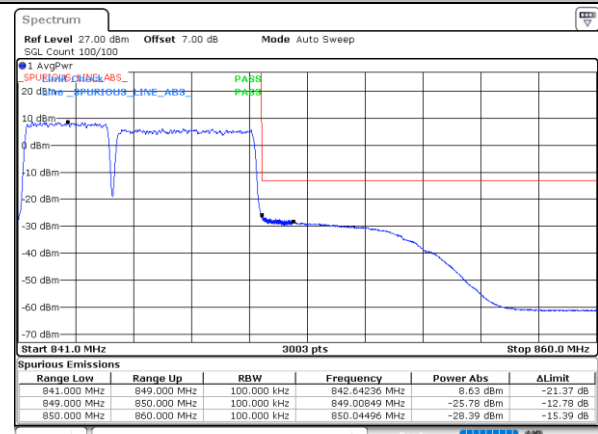
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

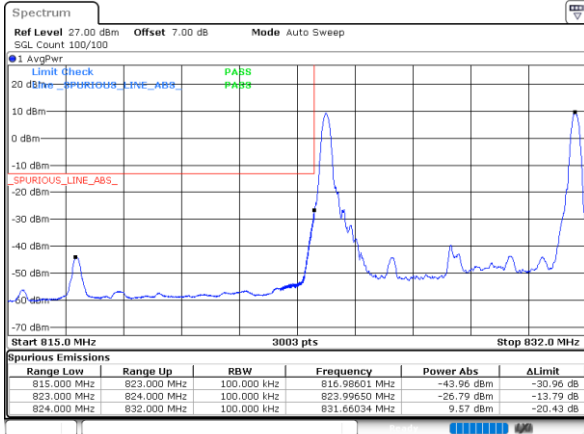




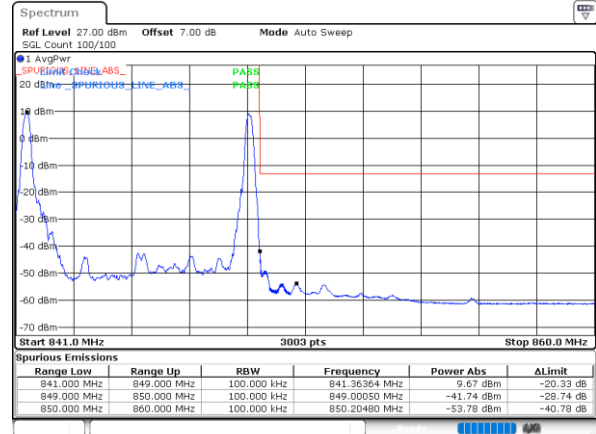
LTE Band 5B / 5MHz+3MHz

QPSK

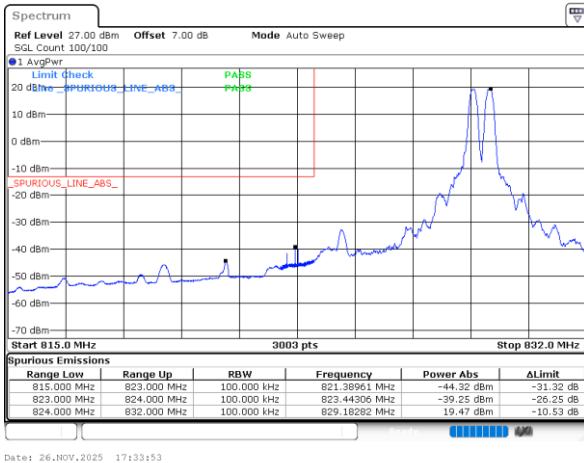
Lowest Band Edge / 1RB0 and 1RB14



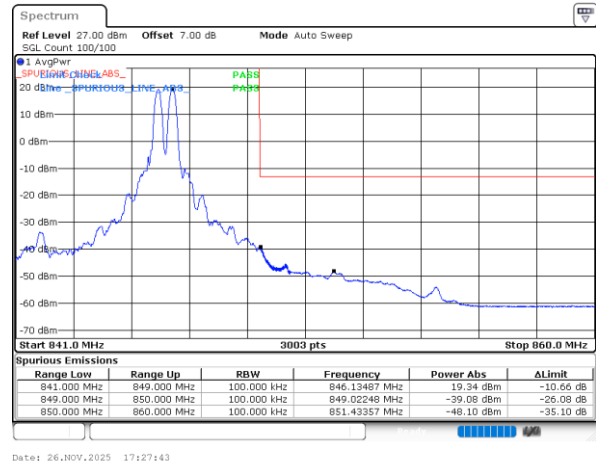
Highest Band Edge / 1RB0 and 1RB14



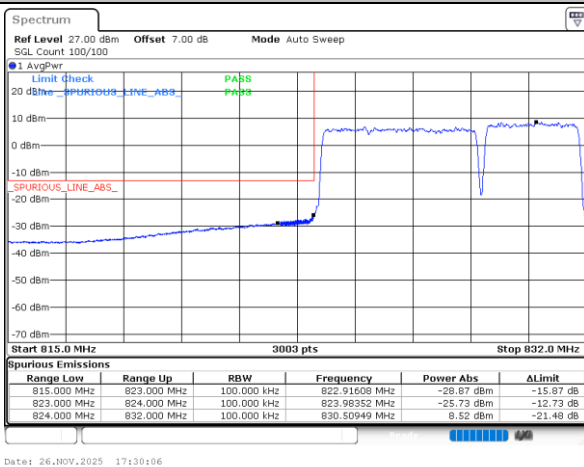
Lowest Band Edge / 1RB24 and 1RB0



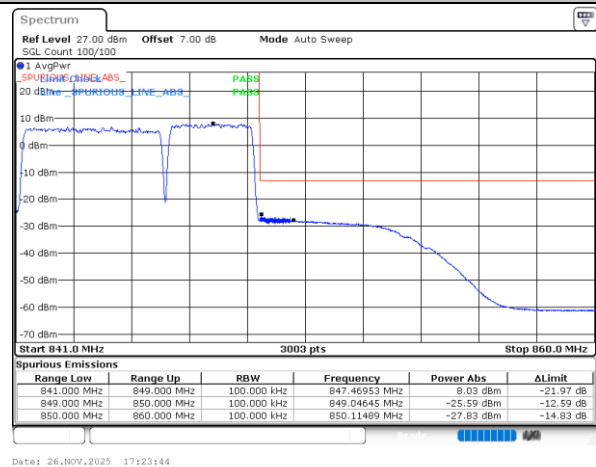
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

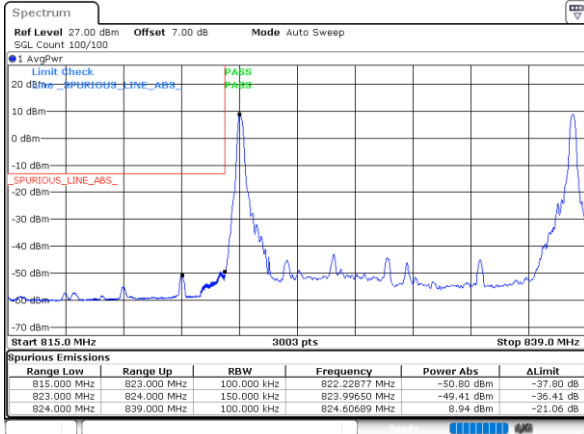




LTE Band 5B / 5MHz+10MHz

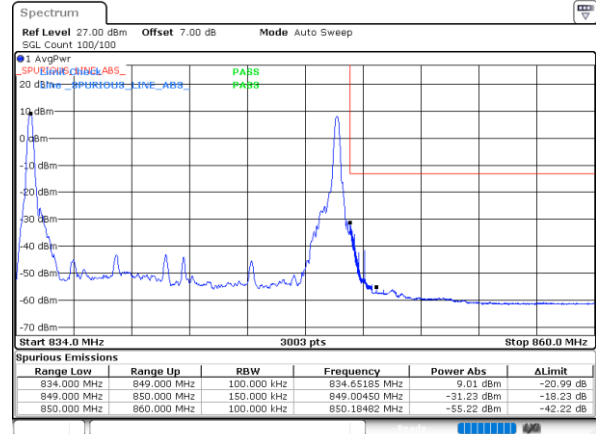
QPSK

Lowest Band Edge / 1RB0 and 1RB49



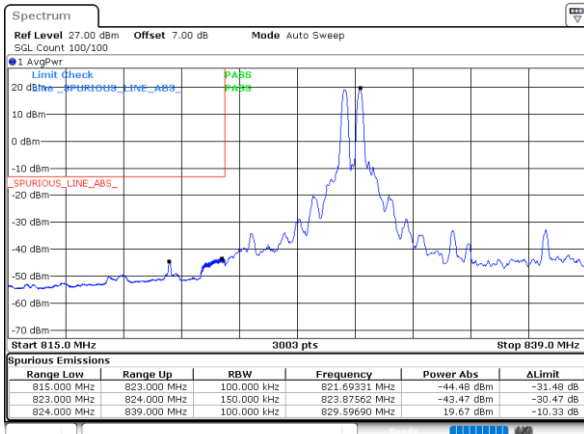
Date: 26.NOV.2025 17:44:07

Highest Band Edge / 1RB0 and 1RB49



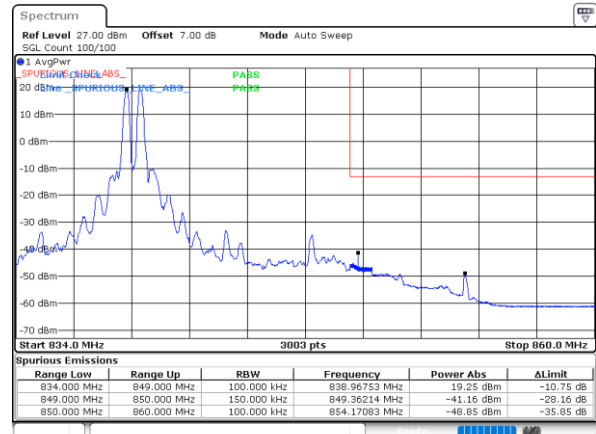
Date: 26.NOV.2025 17:37:55

Lowest Band Edge / 1RB24 and 1RB0



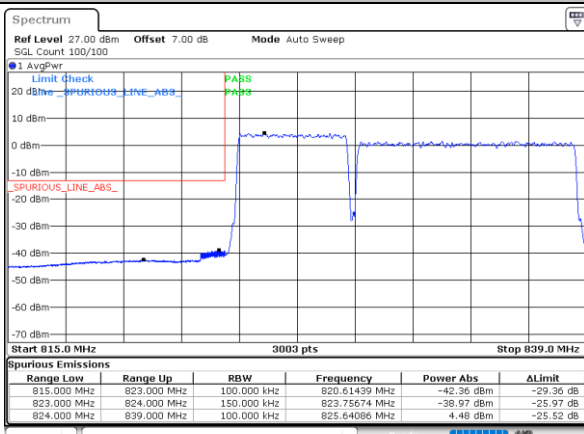
Date: 26.NOV.2025 17:46:05

Highest Band Edge / 1RB24 and 1RB0



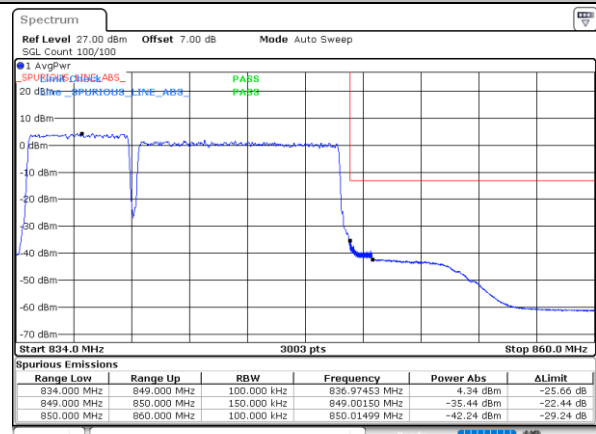
Date: 26.NOV.2025 17:39:47

Lowest Band Edge / Full RB



Date: 26.NOV.2025 17:42:03

Highest Band Edge / Full RB



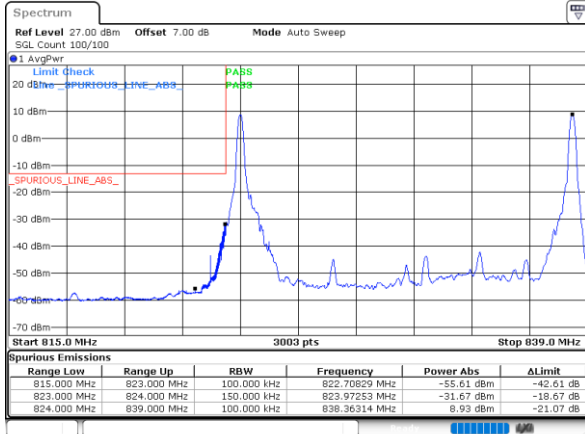
Date: 26.NOV.2025 17:36:11



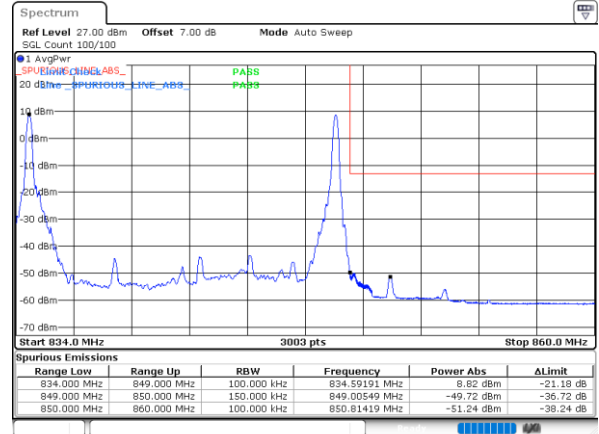
LTE Band 5B / 10MHz+5MHz

QPSK

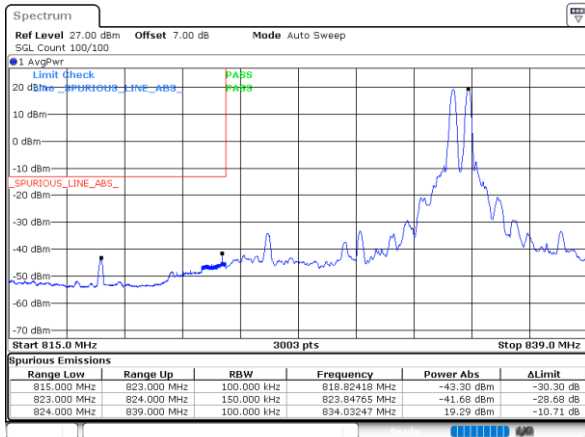
Lowest Band Edge / 1RB0 and 1RB24



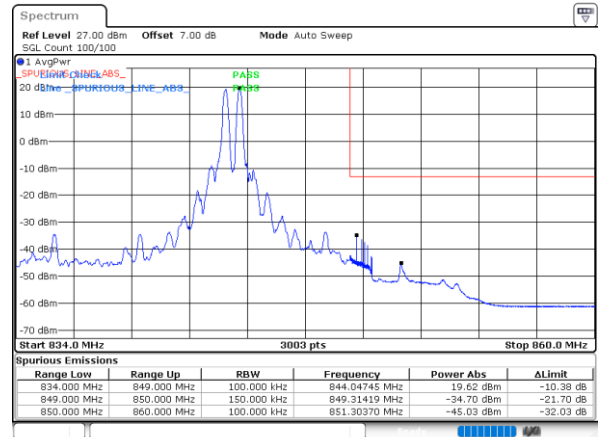
Highest Band Edge / 1RB0 and 1RB24



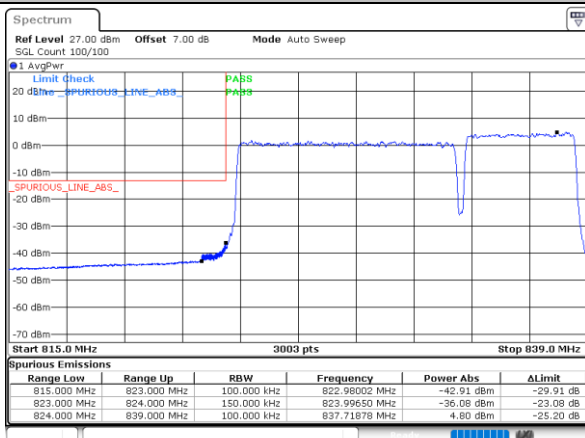
Lowest Band Edge / 1RB49 and 1RB0



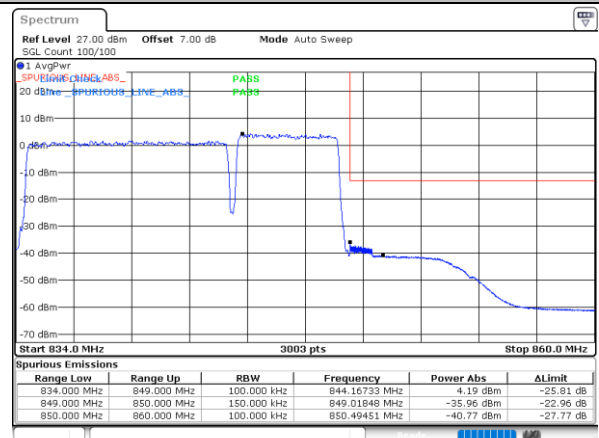
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

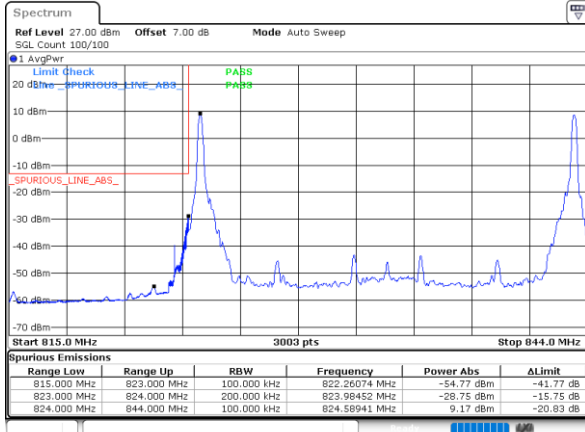




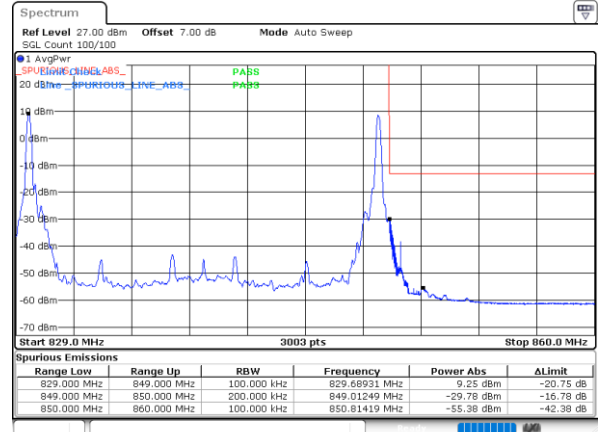
LTE Band 5B / 10MHz+10MHz

QPSK

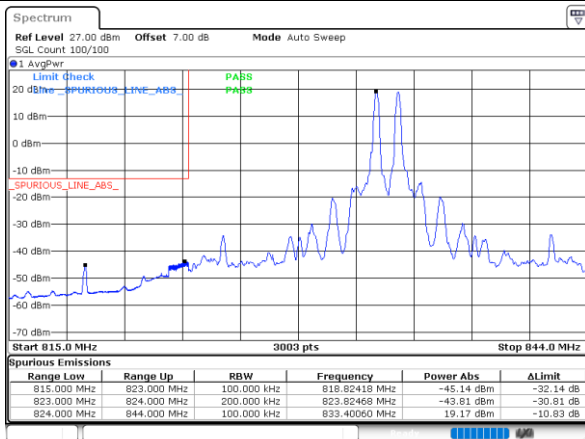
Lowest Band Edge / 1RB0 and 1RB49



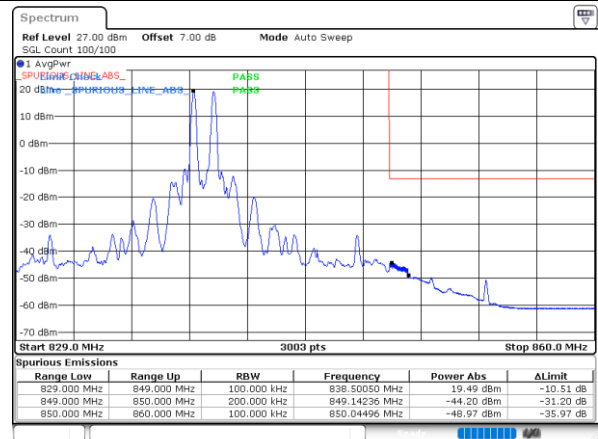
Highest Band Edge / 1RB0 and 1RB49



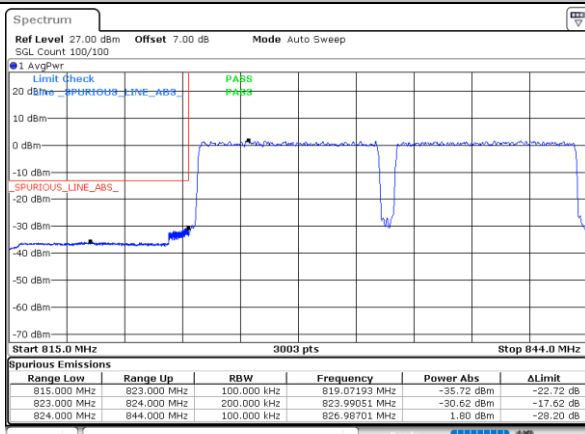
Lowest Band Edge / 1RB49 and 1RB0



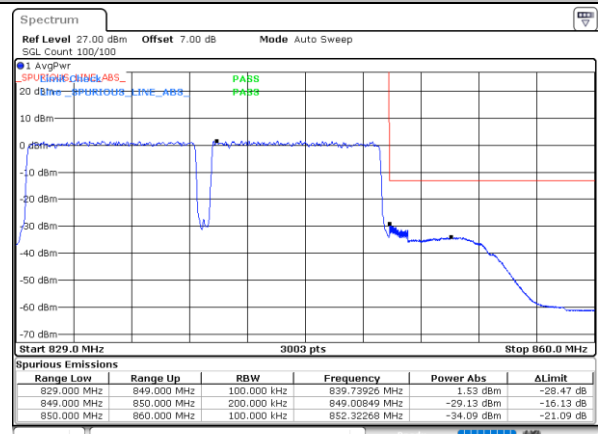
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





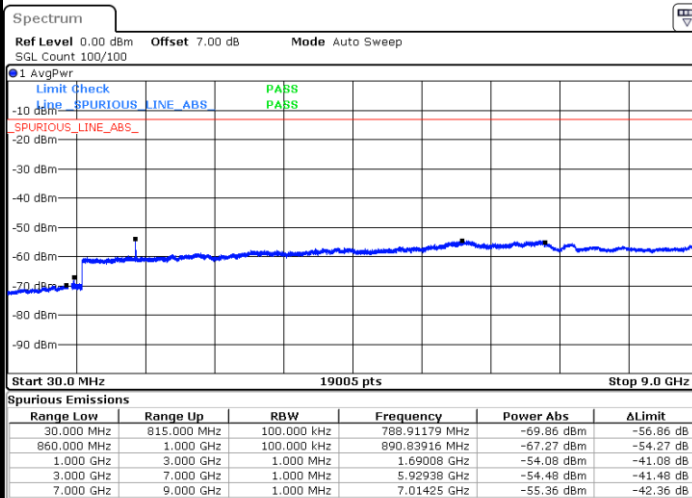
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

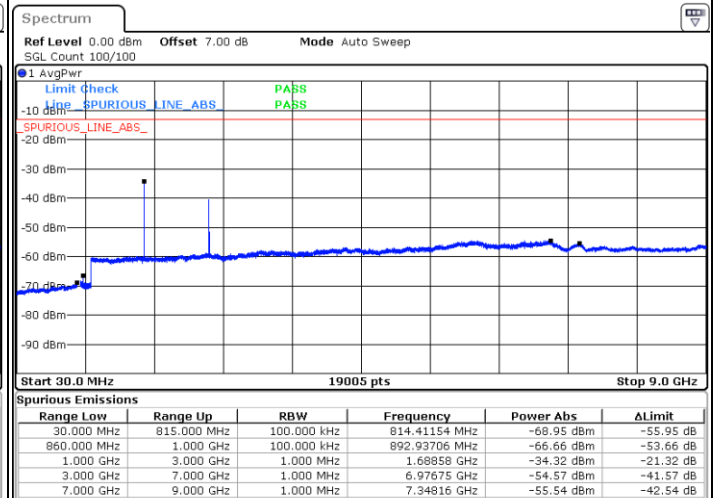
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 26.NOV.2025 18:14:00



Date: 26.NOV.2025 18:12:00

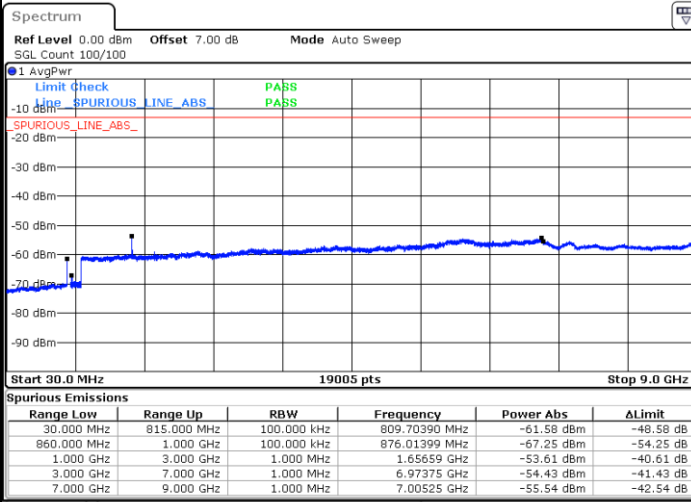


LTE Band 5B / 5MHz+3MHz

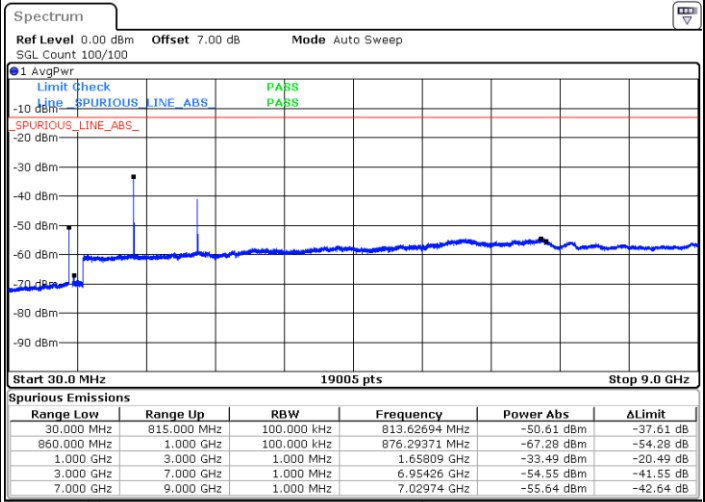
QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0



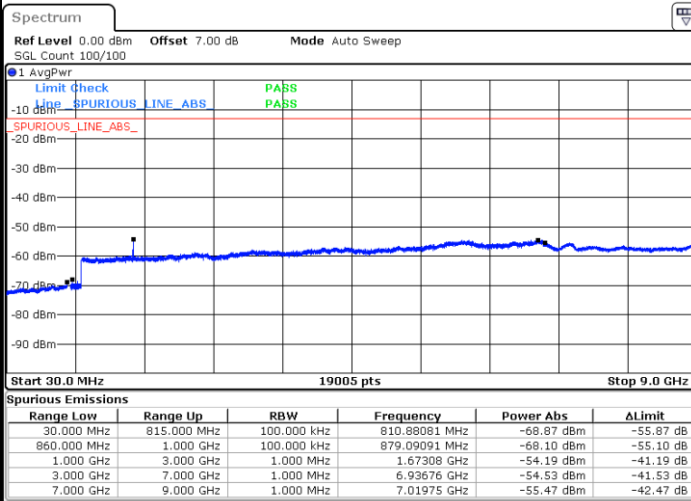
Date: 26.NOV.2025 18:54:33



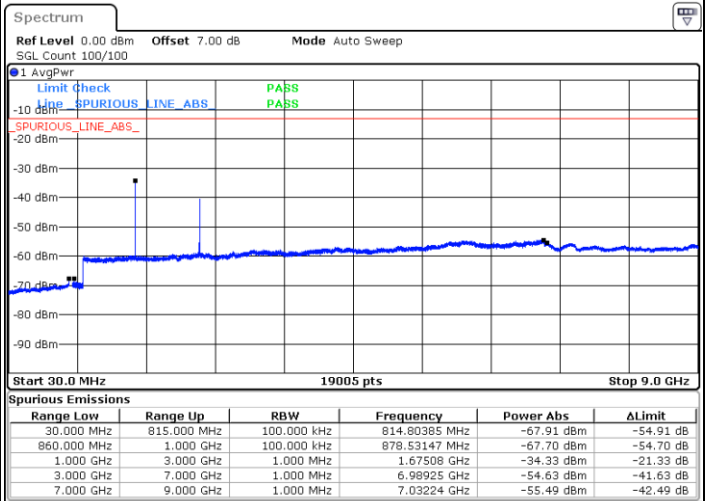
Date: 26.NOV.2025 18:52:14

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 18:56:47



Date: 26.NOV.2025 18:58:50

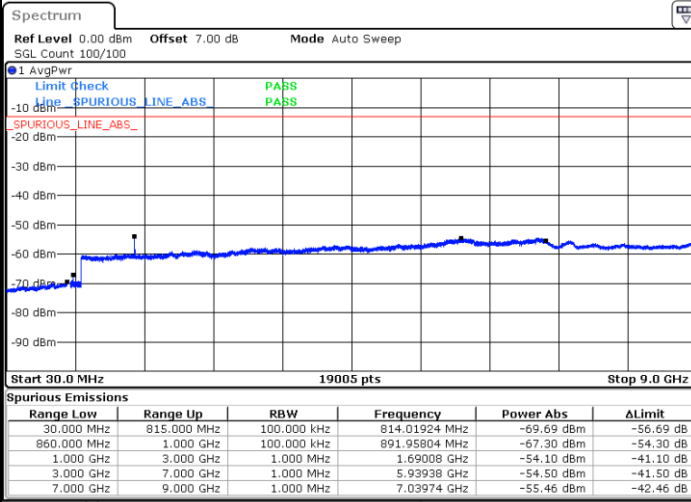


LTE Band 5B / 5MHz+3MHz

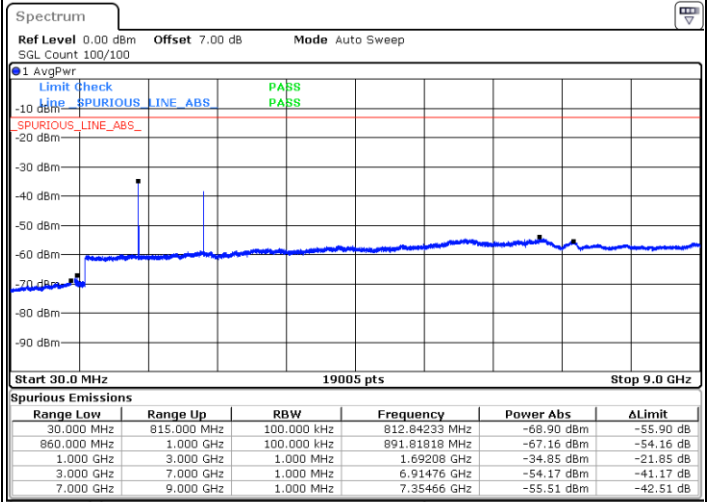
QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 18:47:46



Date: 26.NOV.2025 18:45:30

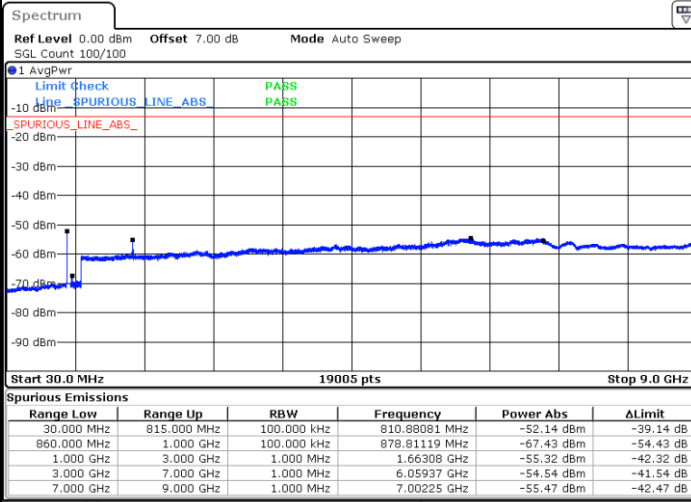


LTE Band 5B / 5MHz+10MHz

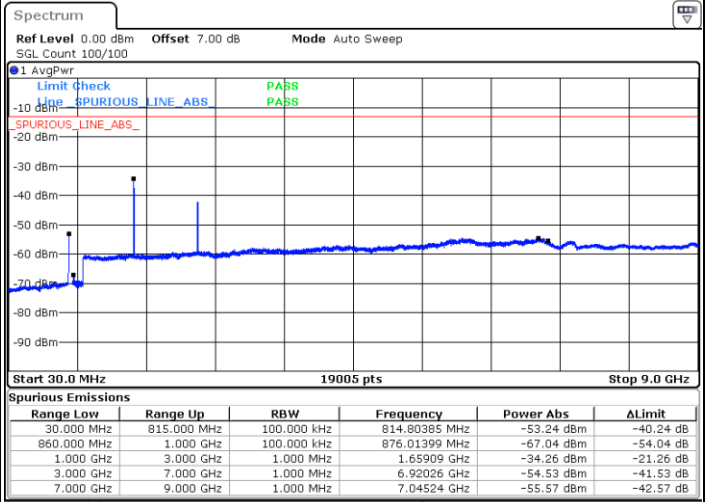
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



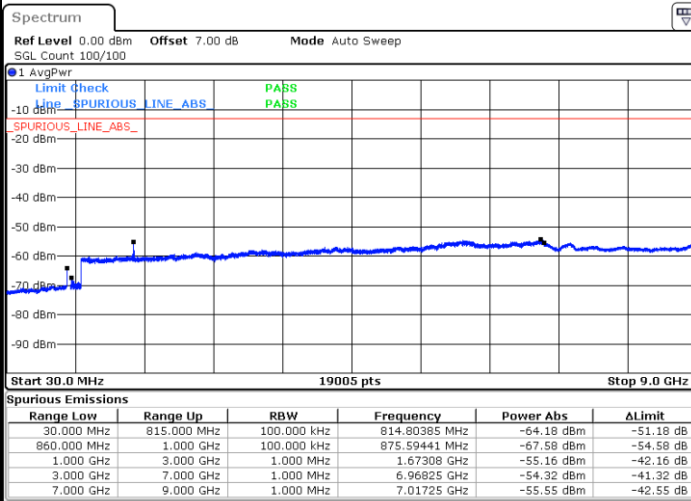
Date: 26.NOV.2025 19:08:19



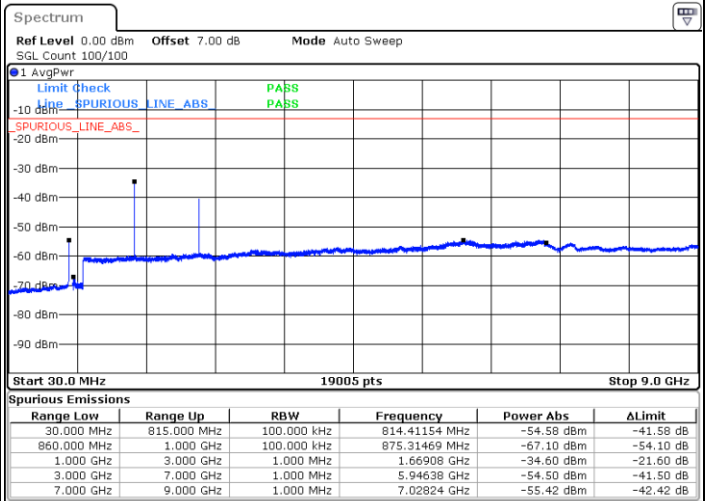
Date: 26.NOV.2025 19:06:11

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 19:10:43



Date: 26.NOV.2025 19:12:55

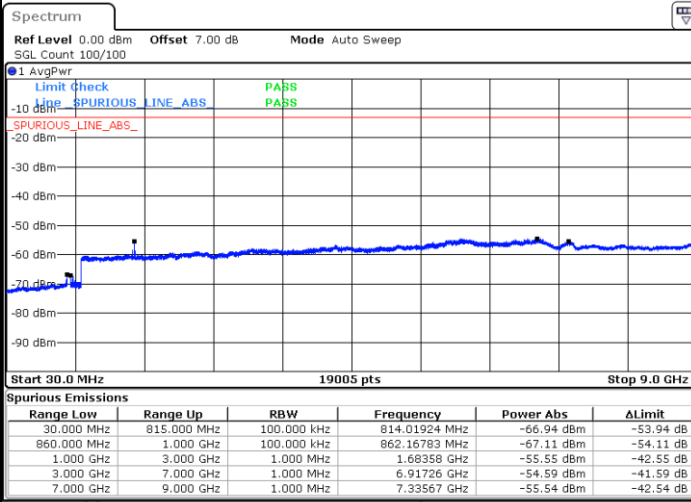


LTE Band 5B / 5MHz+10MHz

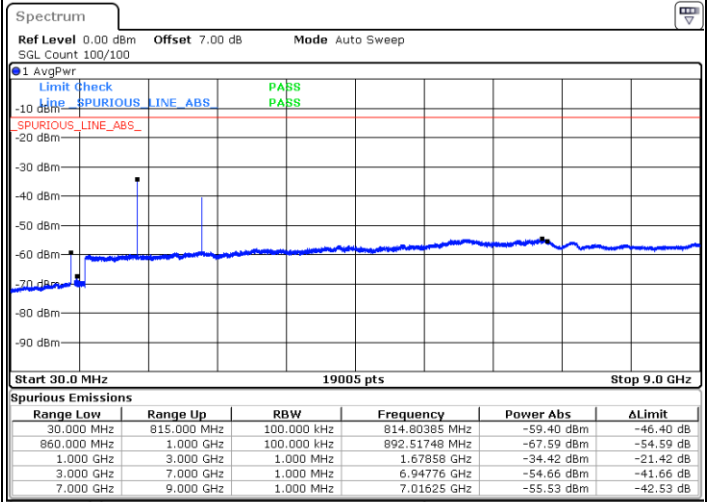
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 26.NOV.2025 19:03:42



Date: 26.NOV.2025 19:01:14

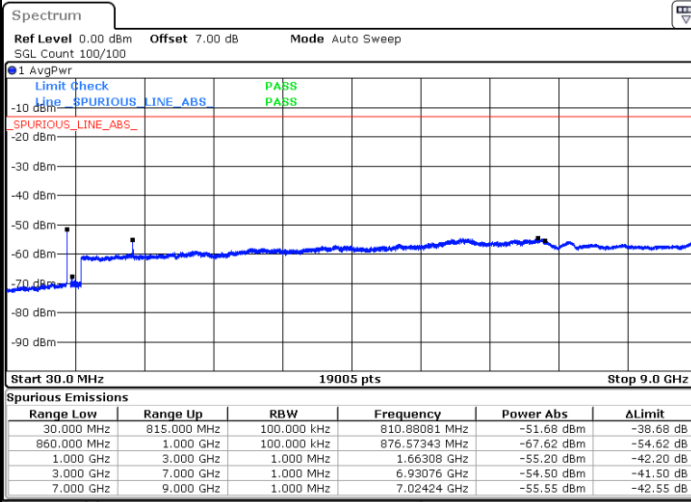


LTE Band 5B / 10MHz+5MHz

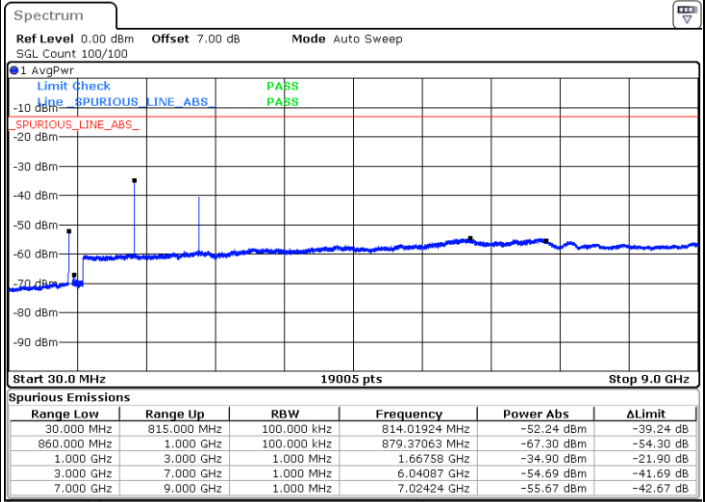
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0



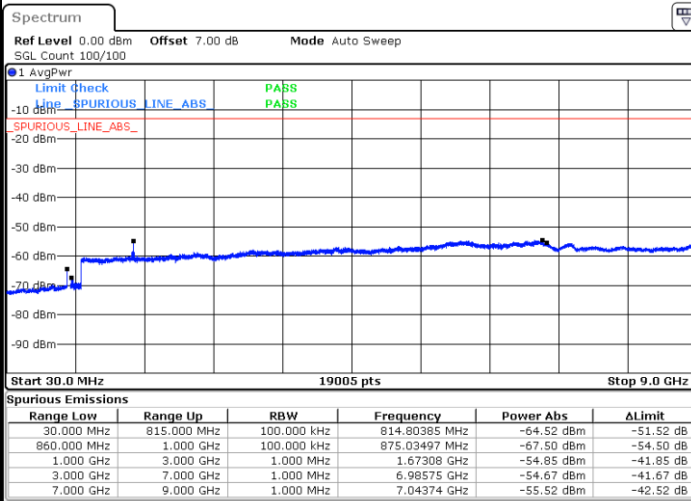
Date: 26.NOV.2025 19:17:51



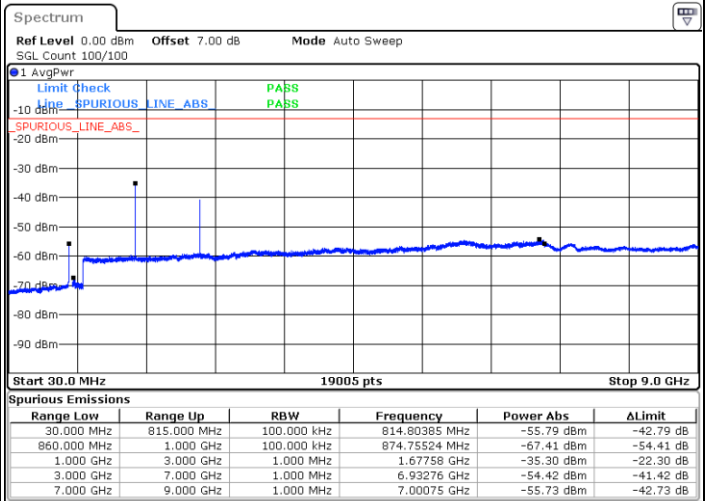
Date: 26.NOV.2025 19:15:28

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 26.NOV.2025 19:24:49



Date: 26.NOV.2025 19:27:05