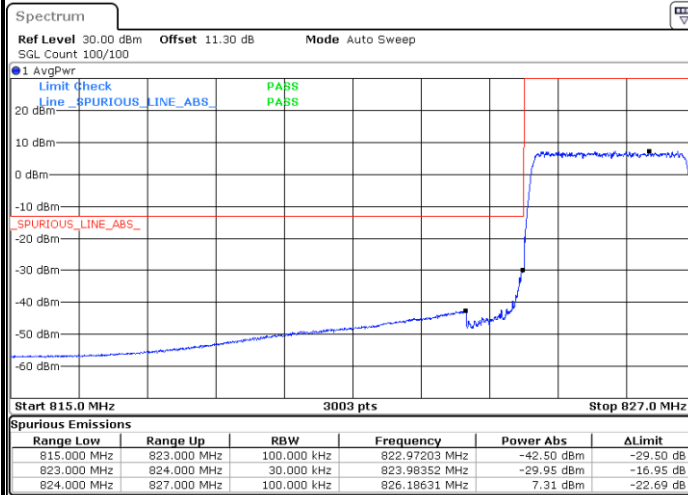




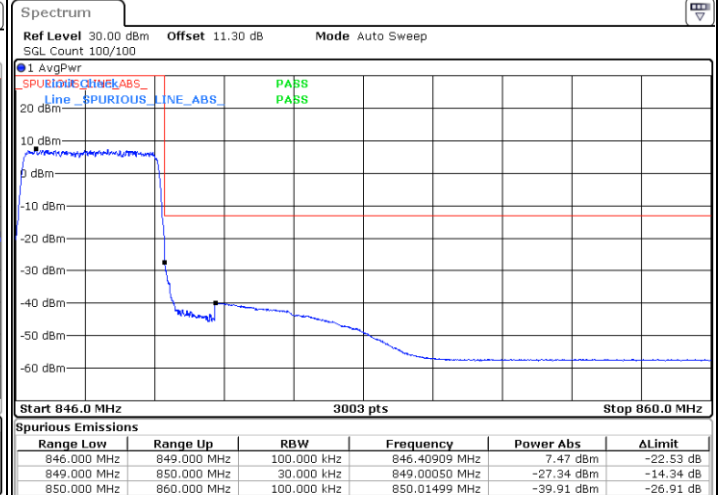
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 27.NOV.2024 00:12:17

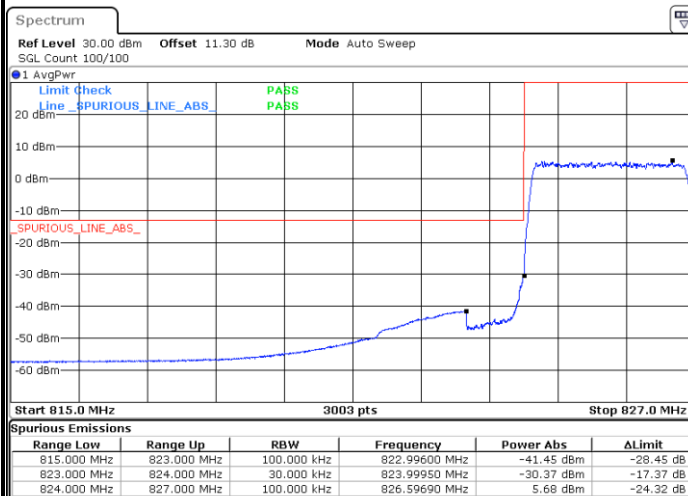


Date: 27.NOV.2024 00:16:58

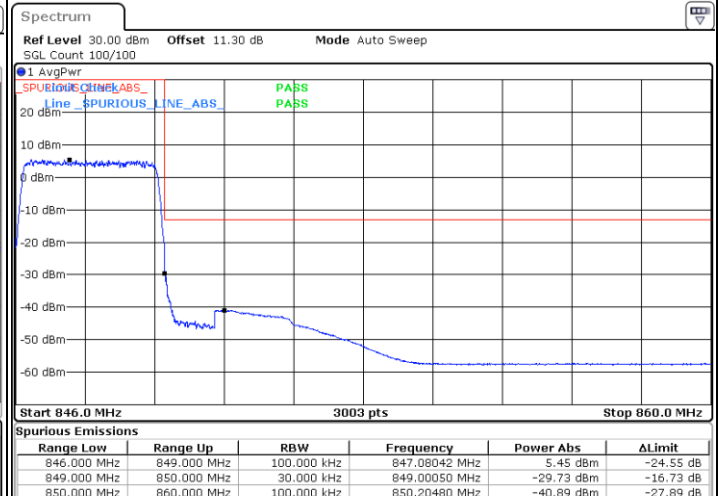
LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 27.NOV.2024 00:18:26

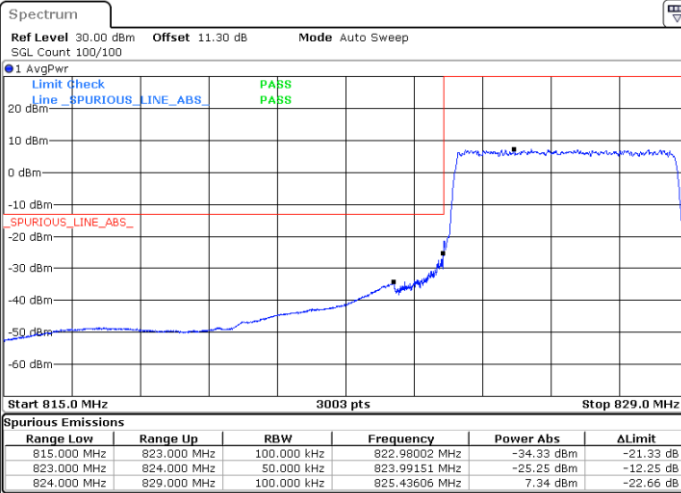


Date: 27.NOV.2024 00:18:08

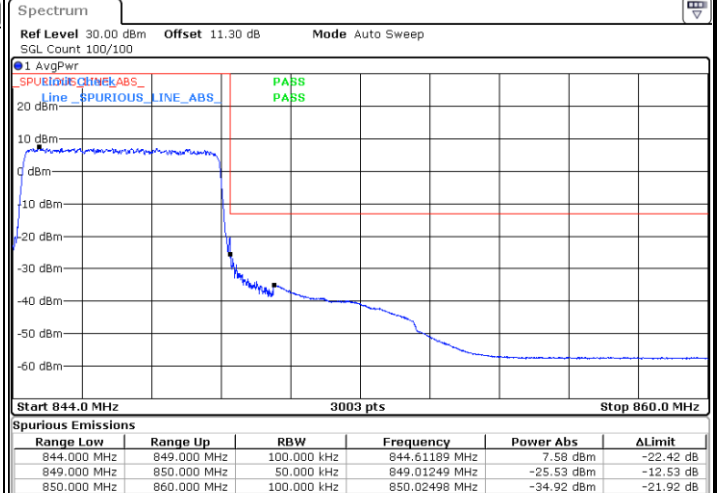


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

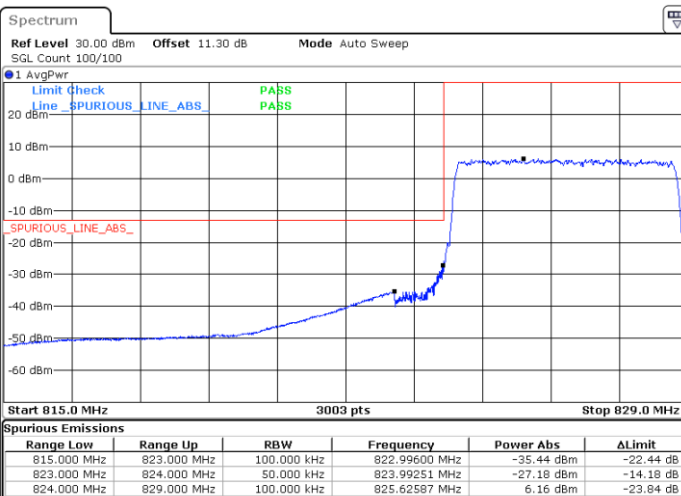


Highest Band Edge / Full RB

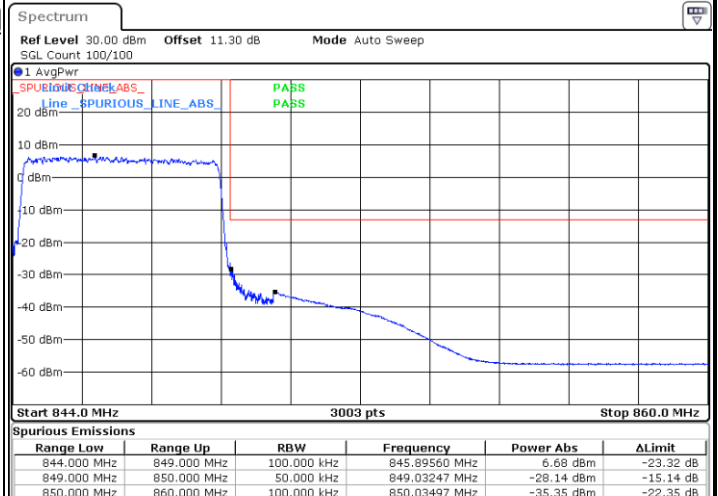


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



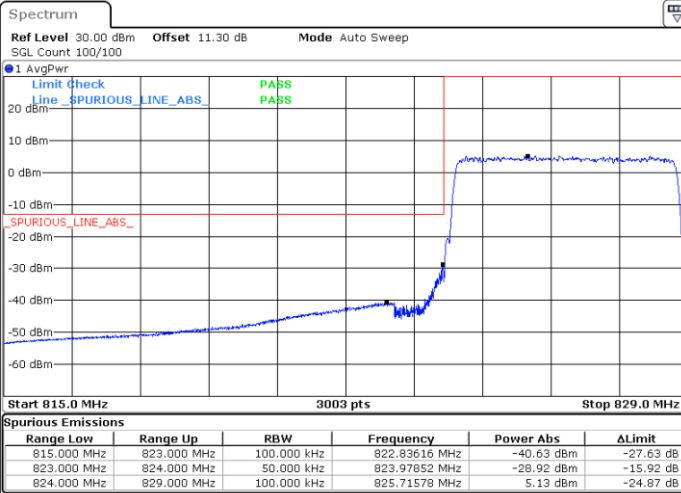
Highest Band Edge / Full RB



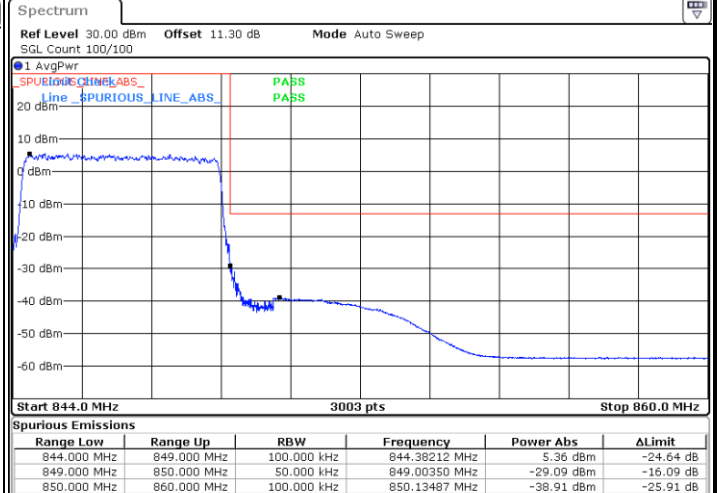


LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

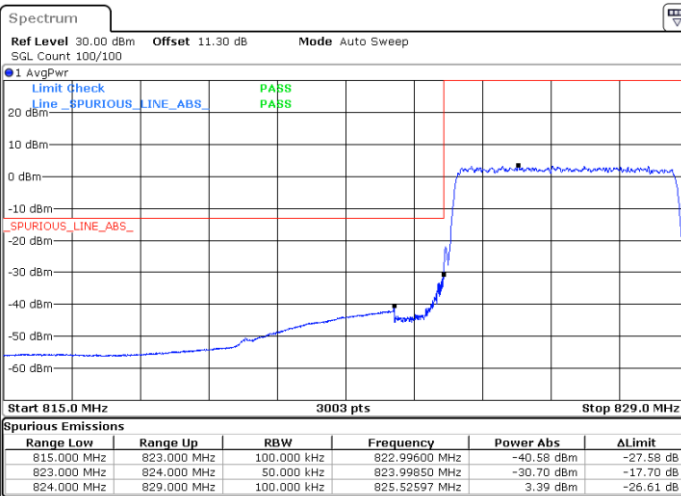


Highest Band Edge / Full RB

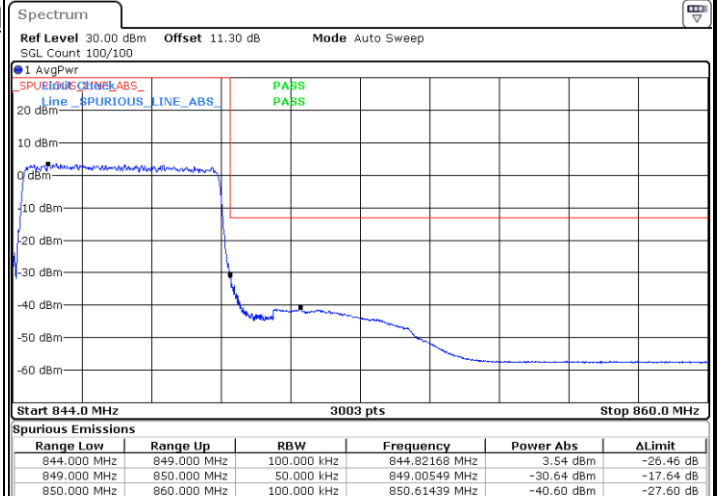


LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



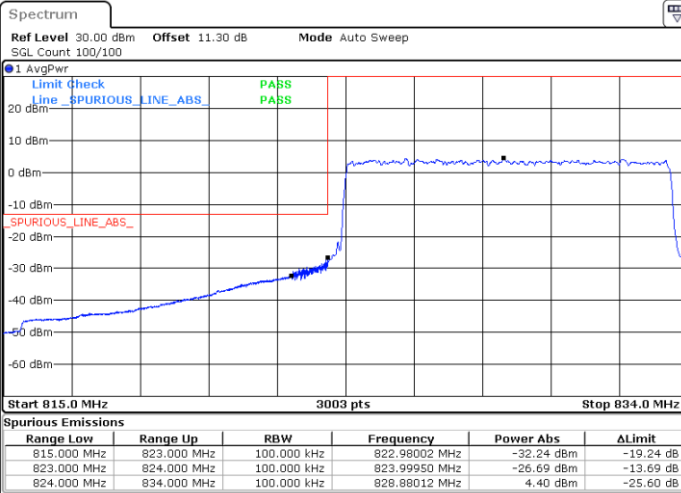
Highest Band Edge / Full RB



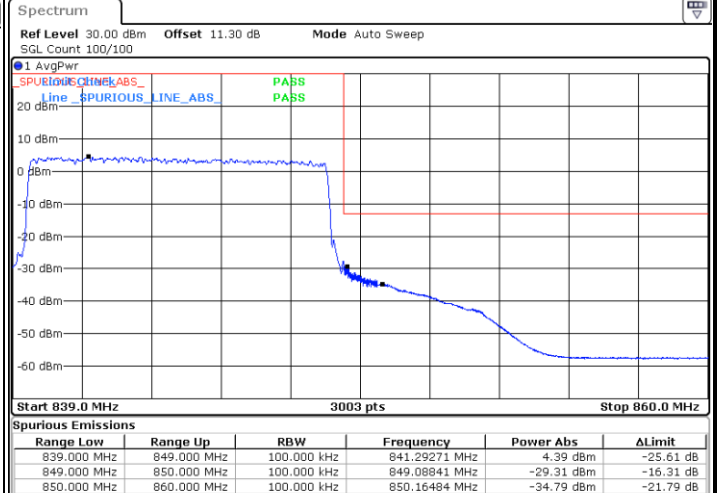


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

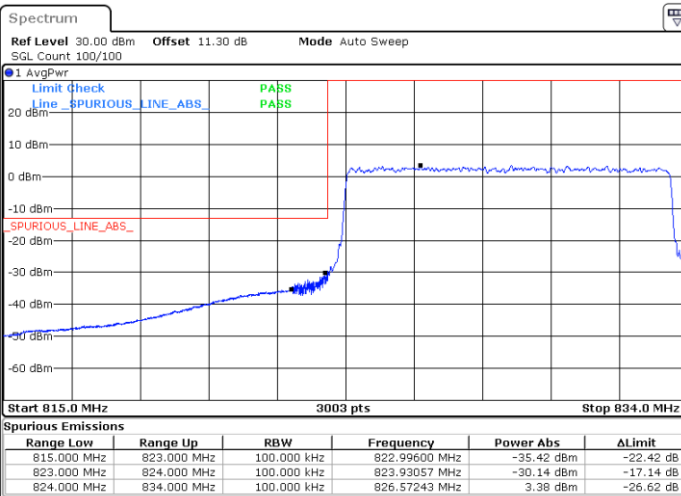


Highest Band Edge / Full RB

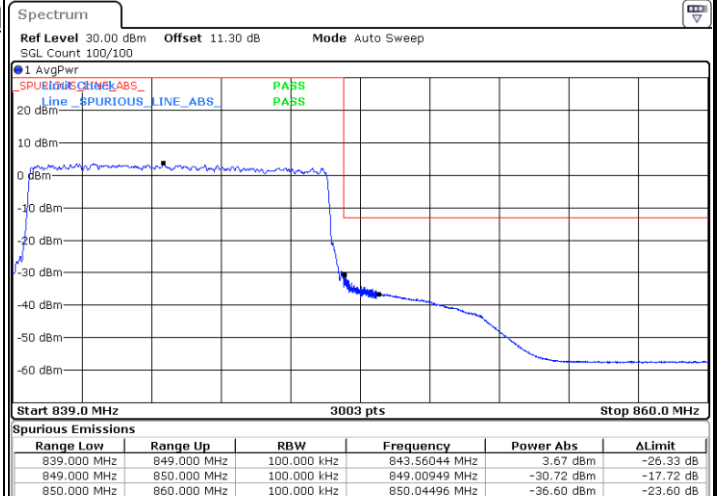


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



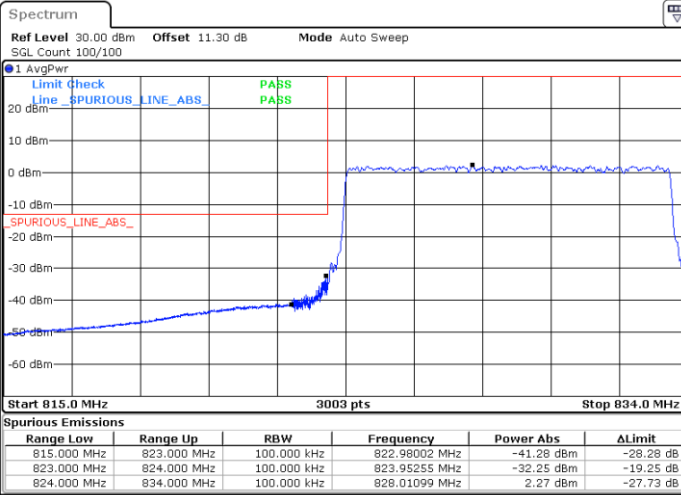
Highest Band Edge / Full RB



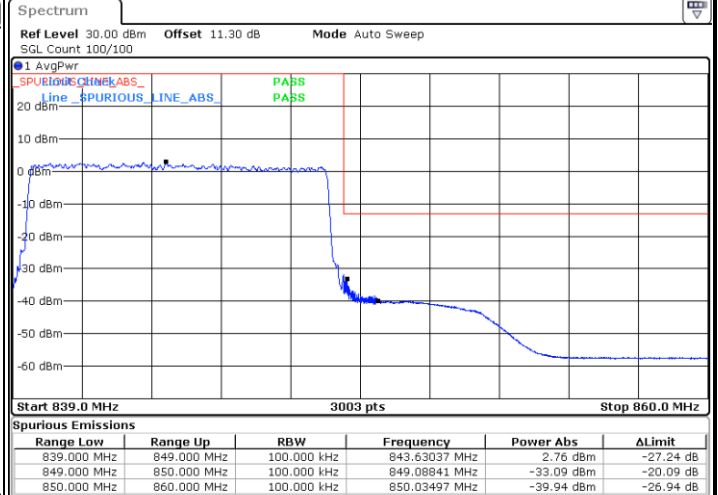


LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

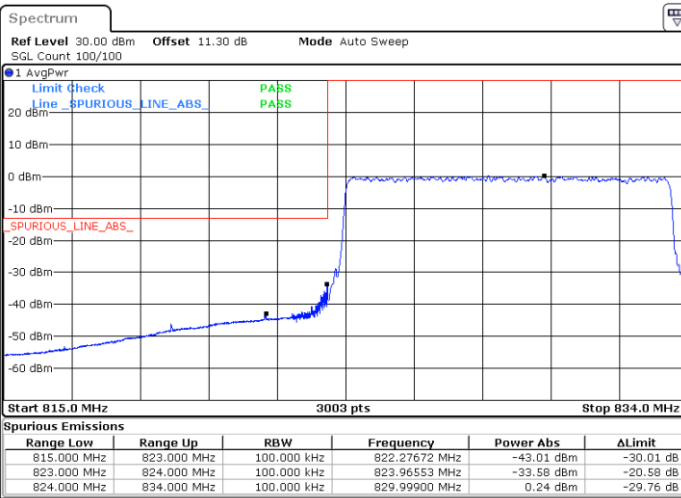


Highest Band Edge / Full RB

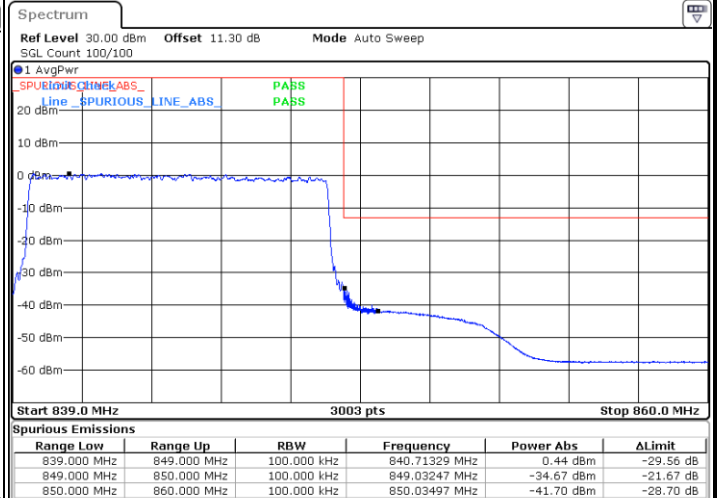


LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



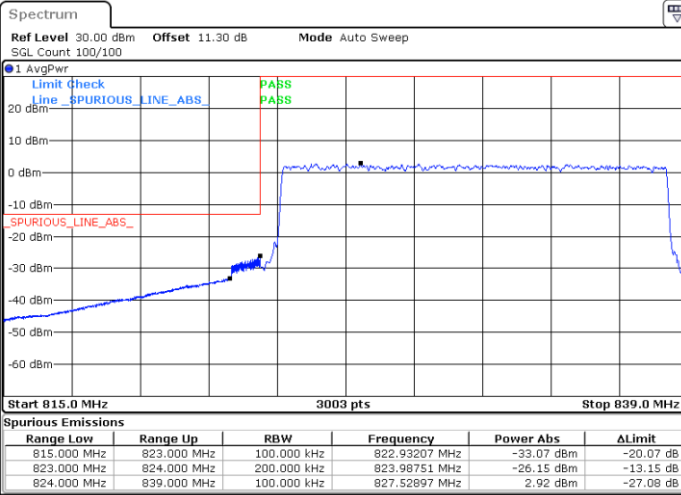
Highest Band Edge / Full RB



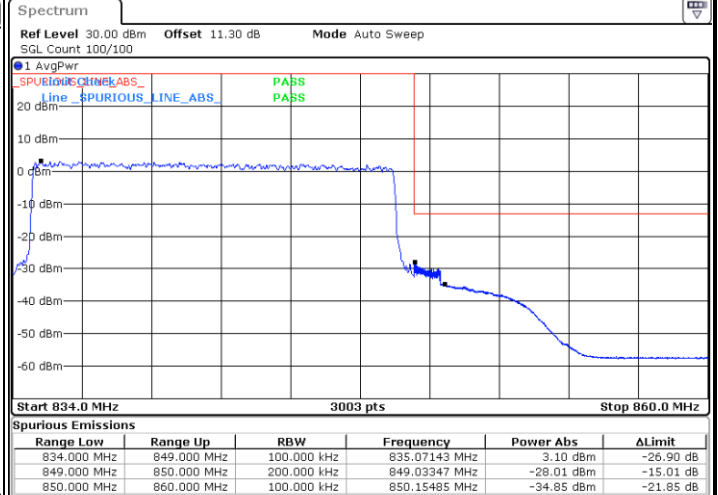


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

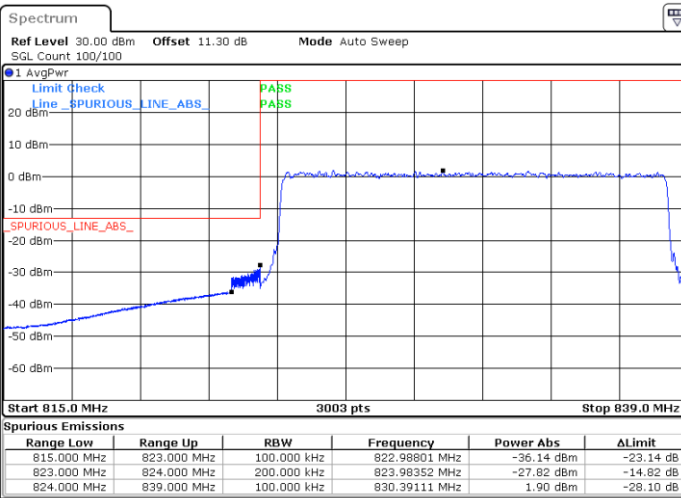


Highest Band Edge / Full RB

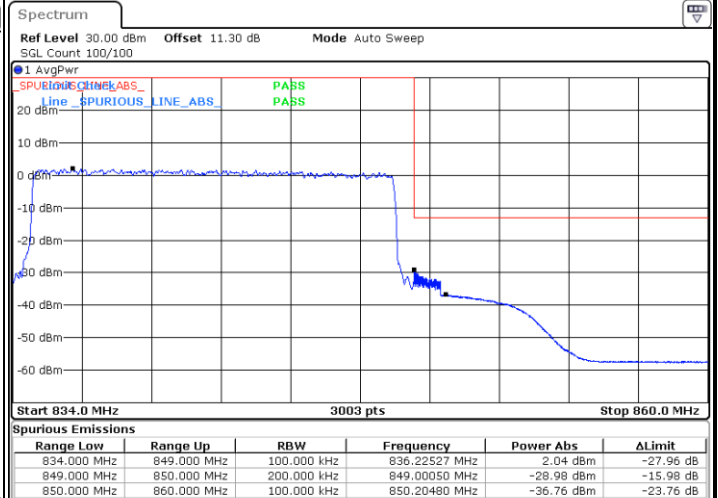


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



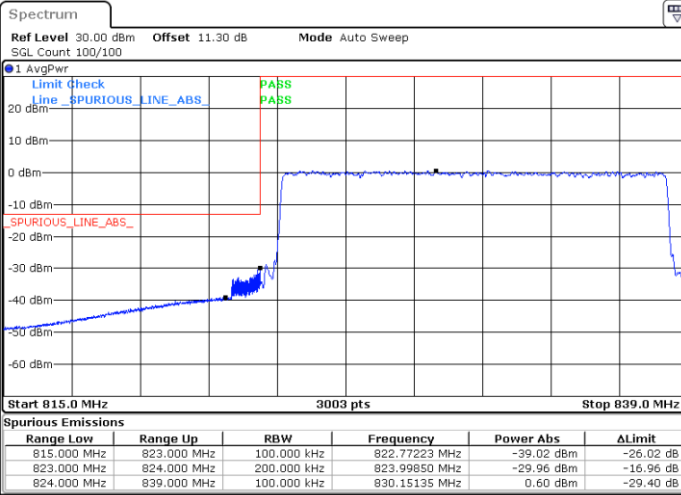
Highest Band Edge / Full RB



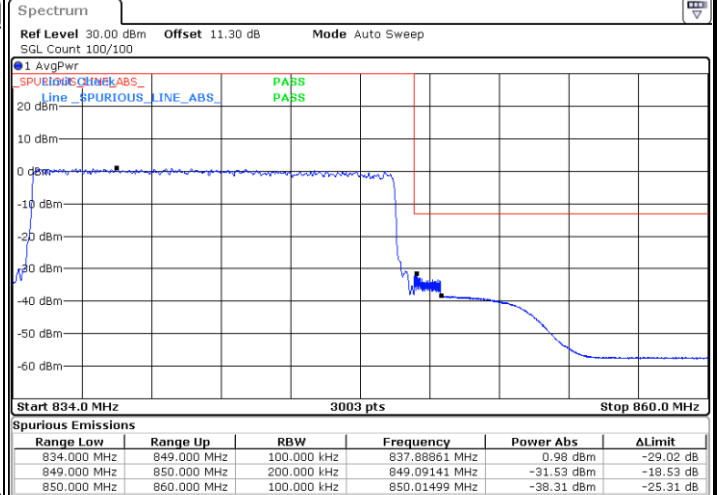


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

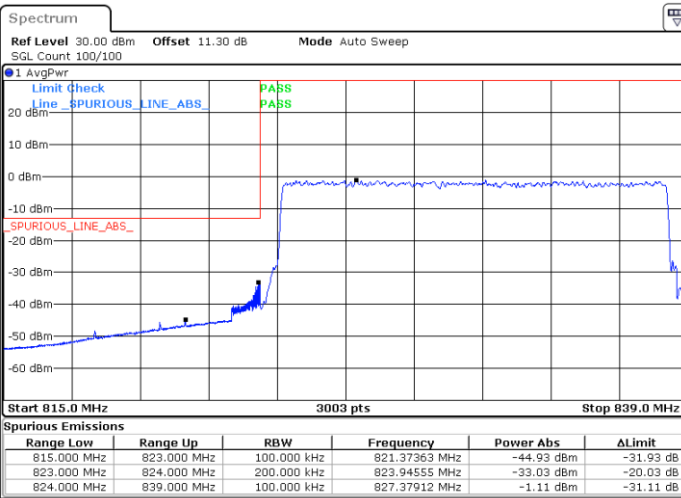


Highest Band Edge / Full RB

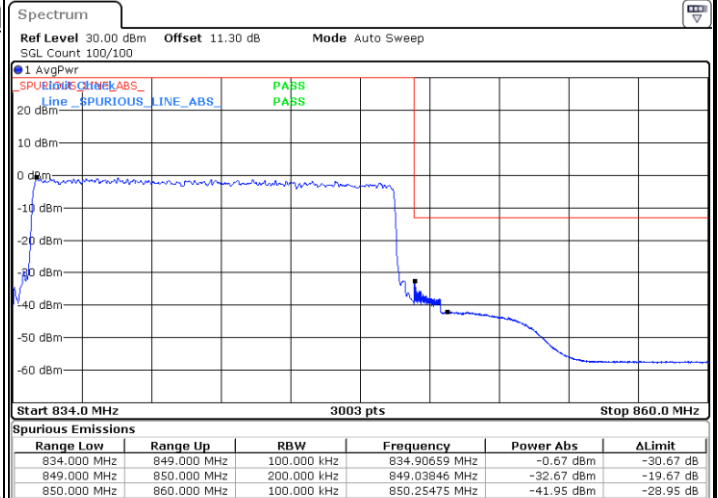


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

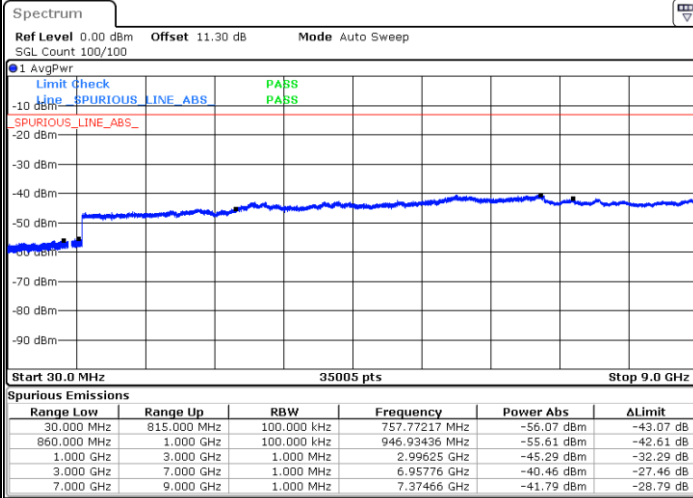




Conducted Spurious Emission

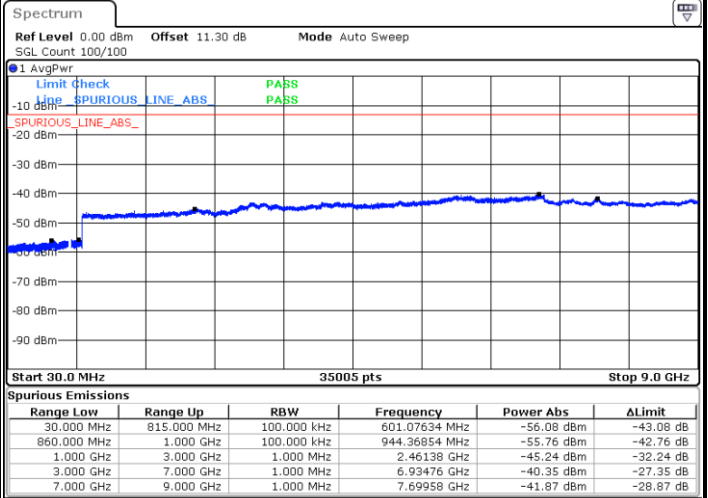
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



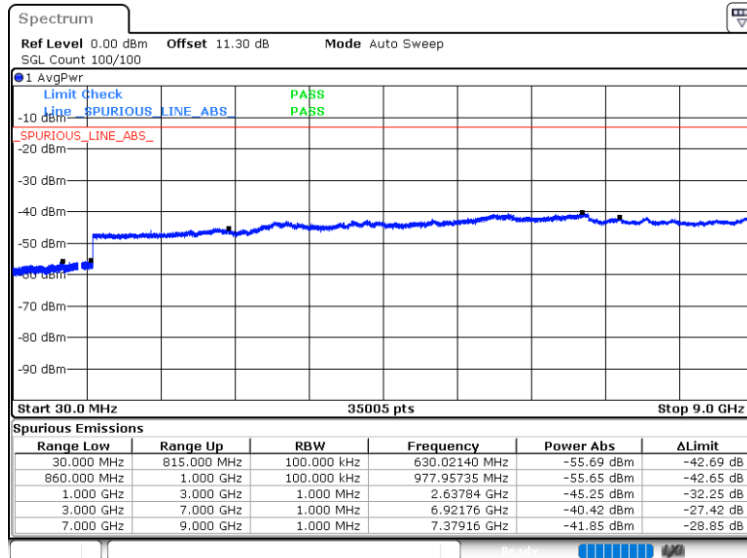
Date: 27.NOV.2024 00:05:35

Middle Channel / QPSK



Date: 27.NOV.2024 00:07:07

Highest Channel / QPSK

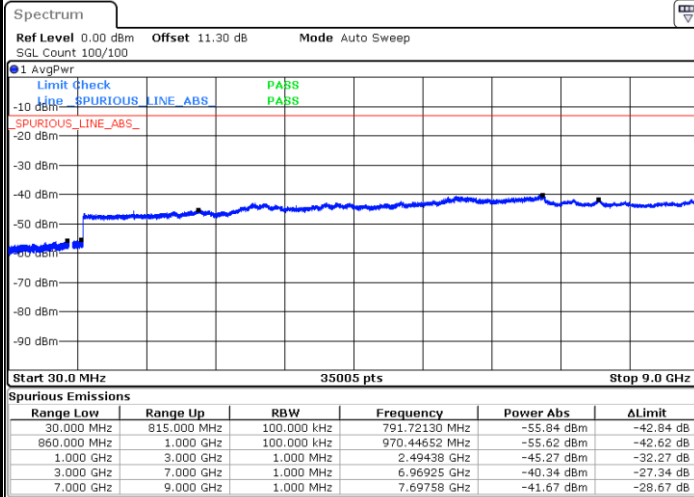


Date: 27.NOV.2024 00:08:42



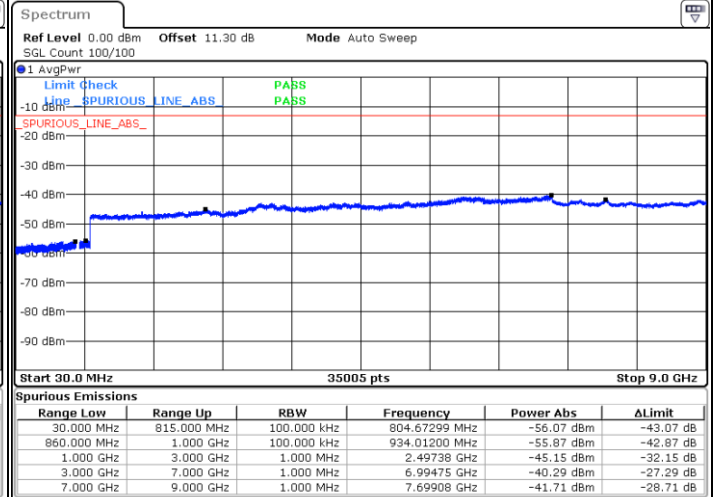
LTE Band 26 / 3MHz

Lowest Channel / QPSK



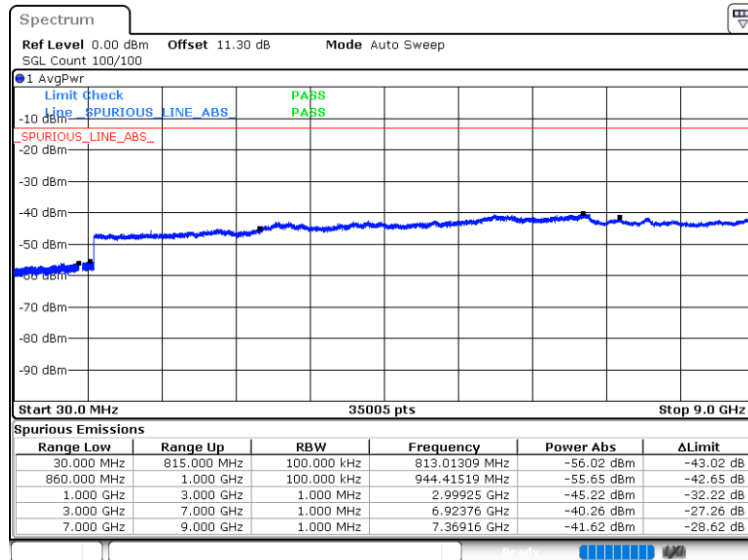
Date: 27.NOV.2024 00:25:40

Middle Channel / QPSK



Date: 27.NOV.2024 00:27:18

Highest Channel / QPSK

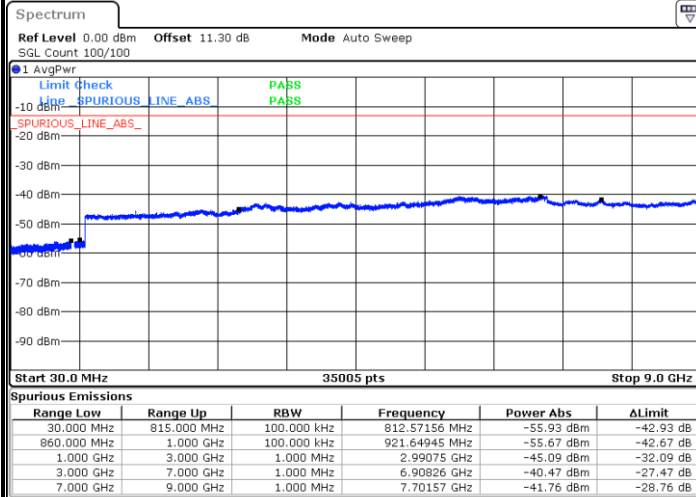


Date: 27.NOV.2024 00:28:52



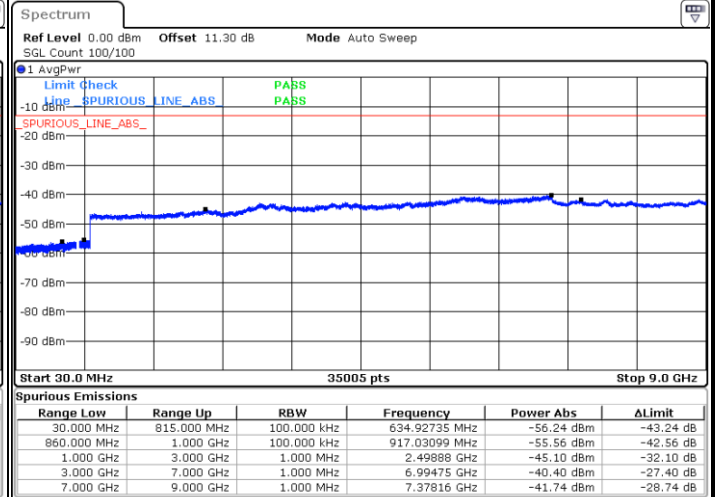
LTE Band 26 / 5MHz

Lowest Channel / QPSK



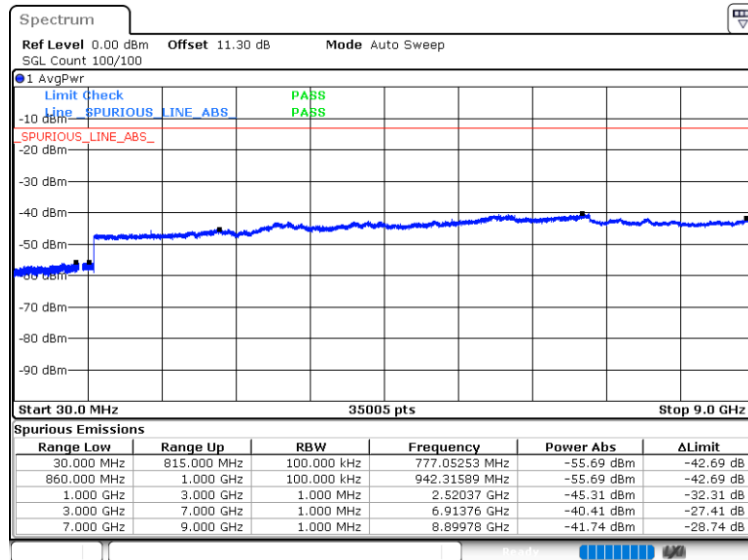
Date: 27.NOV.2024 00:46:02

Middle Channel / QPSK



Date: 27.NOV.2024 00:47:36

Highest Channel / QPSK

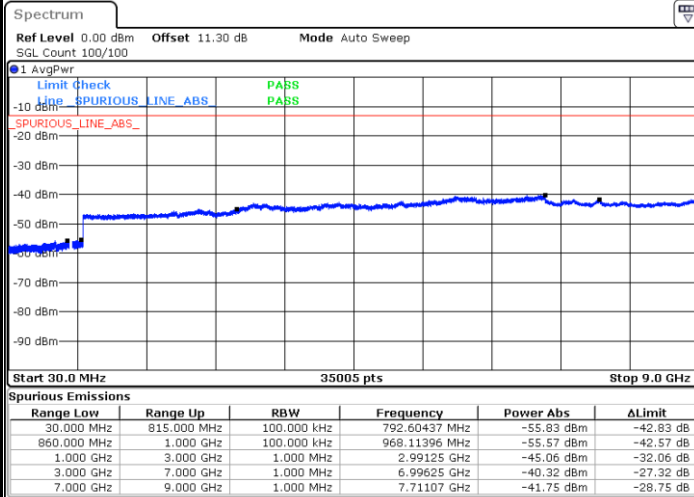


Date: 27.NOV.2024 00:49:11



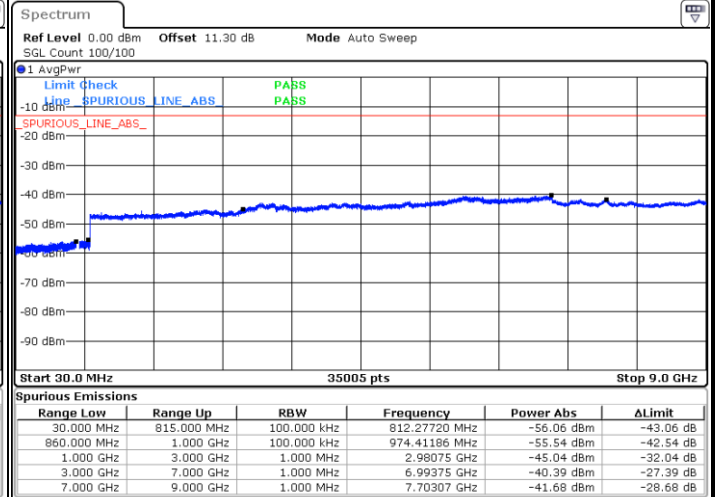
LTE Band 26 / 10MHz

Lowest Channel / QPSK



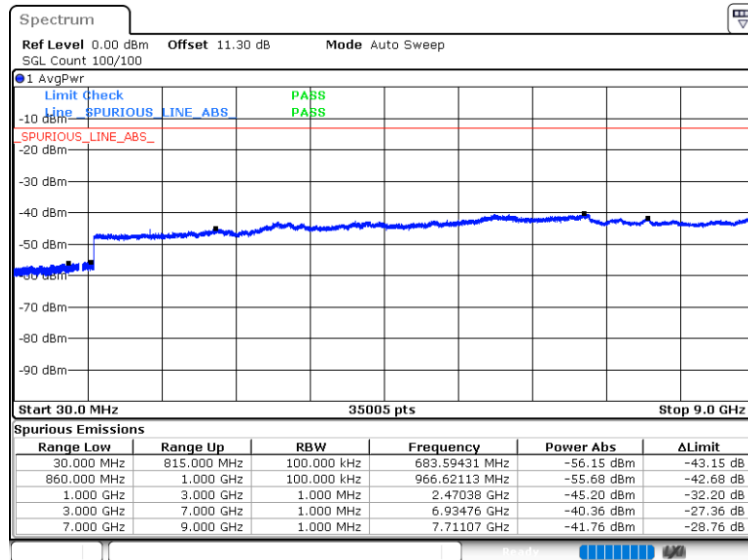
Date: 27.NOV.2024 01:06:22

Middle Channel / QPSK



Date: 27.NOV.2024 01:07:58

Highest Channel / QPSK

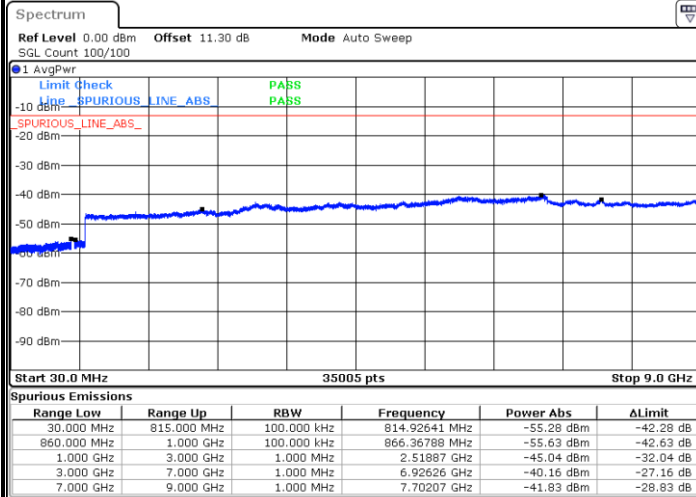


Date: 27.NOV.2024 01:09:36



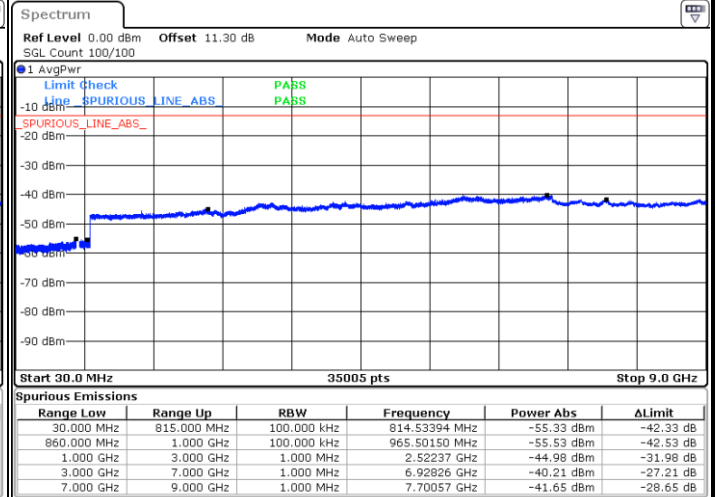
LTE Band 26 / 15MHz

Lowest Channel / QPSK



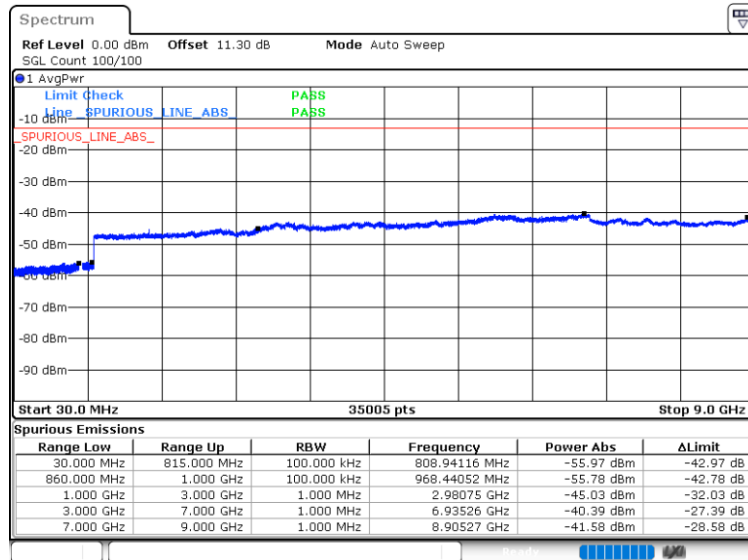
Date: 27.NOV.2024 01:27:05

Middle Channel / QPSK



Date: 27.NOV.2024 01:28:42

Highest Channel / QPSK



Date: 27.NOV.2024 01:30:16

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0056	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0054	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0086	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0037	
20	Maximum Voltage	0.0135	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0087	

Note:

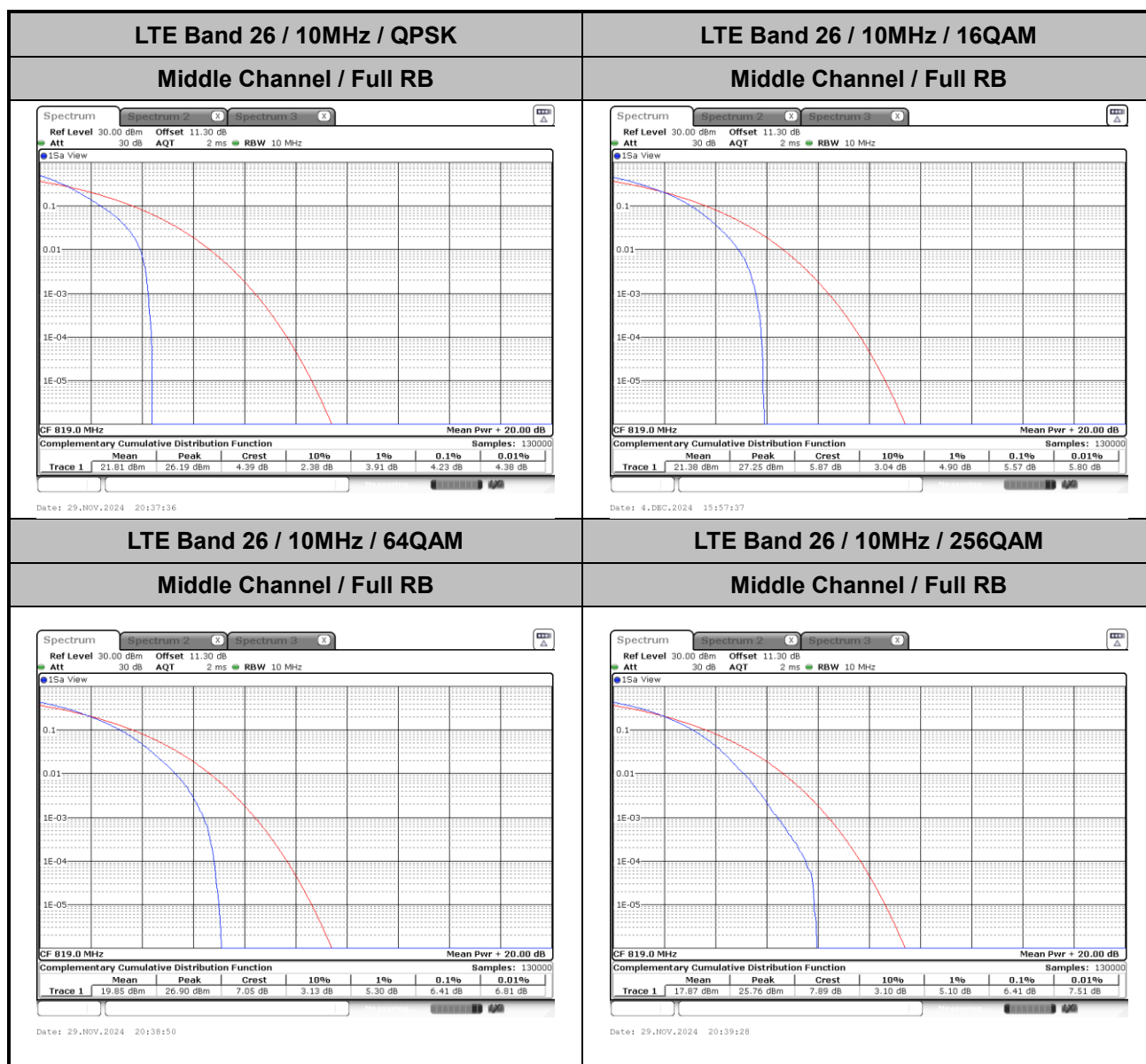
1. Normal Voltage = 3.3 V. ; Minimum Voltage = 3.14 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26_Part 90S

Peak-to-Average Ratio

Mode	LTE Band 26 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.23	5.57	6.41	6.41	PASS



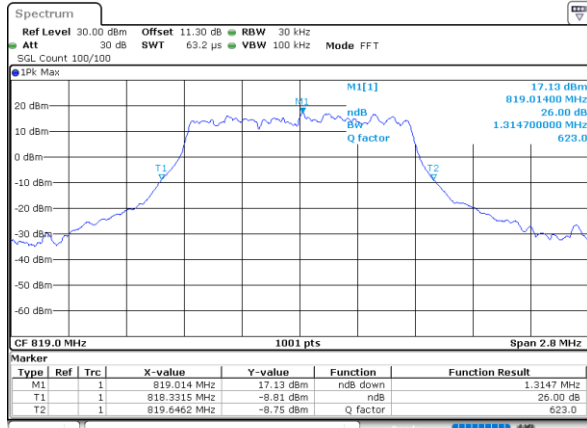
**26dB Bandwidth**

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
Low CH	-	-	-	-	-	-	-	-	14.53	14.50	-	-
Middle CH	1.31	1.33	3.06	3.03	5.01	4.95	10.07	9.71	-	-	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Low CH	-	-	-	-	-	-	-	-	14.62	14.23	-	-
Middle CH	1.33	1.30	3.03	3.03	5.06	5.08	9.78	9.94	-	-	-	-



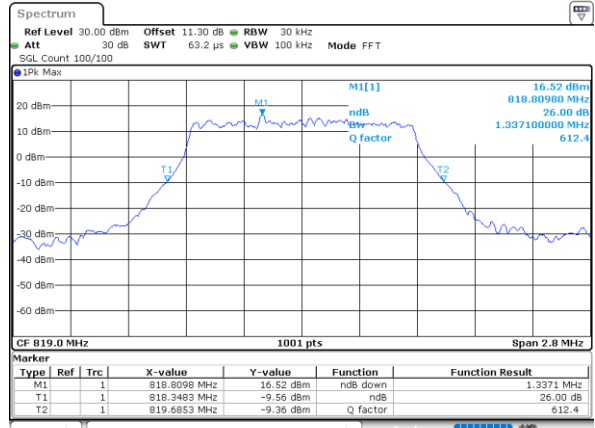
LTE Band 26

Middle Channel / 1.4MHz / QPSK



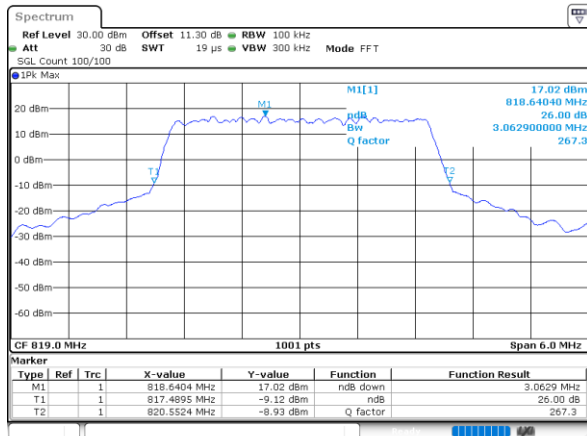
Date: 27.NOV.2024 01:56:19

Middle Channel / 1.4MHz / 16QAM



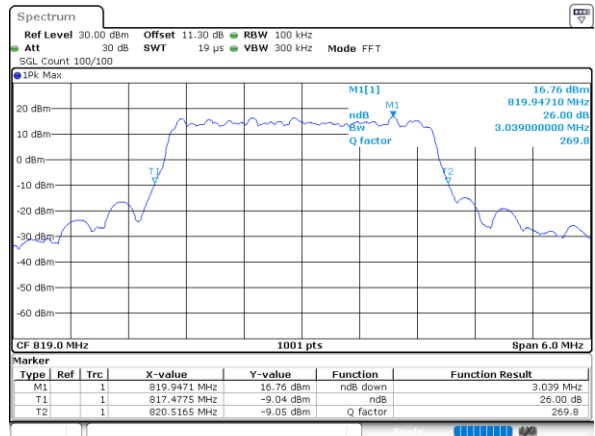
Date: 27.NOV.2024 01:56:19

Middle Channel / 3MHz / QPSK



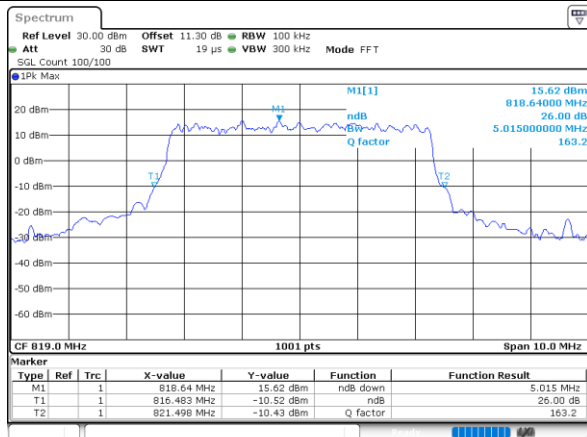
Date: 27.NOV.2024 02:16:30

Middle Channel / 3MHz / 16QAM



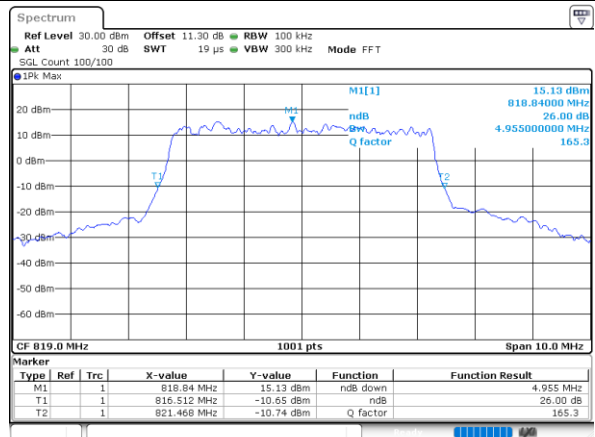
Date: 27.NOV.2024 02:17:12

Middle Channel / 5MHz / QPSK



Date: 27.NOV.2024 02:51:50

Middle Channel / 5MHz / 16QAM

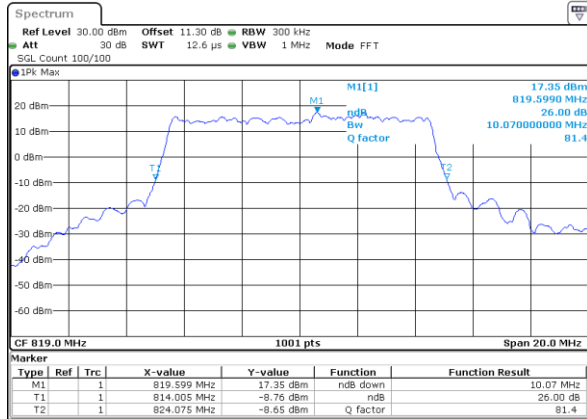


Date: 27.NOV.2024 02:52:31

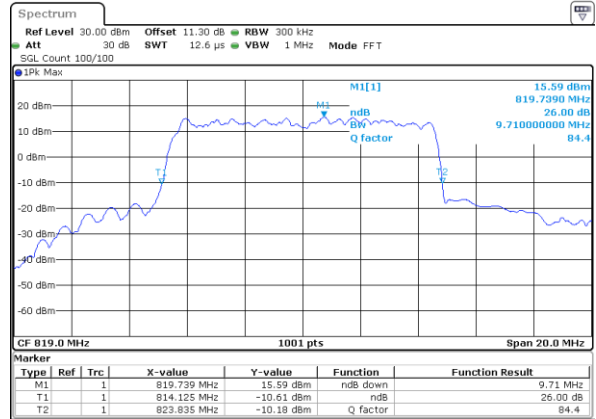


LTE Band 26

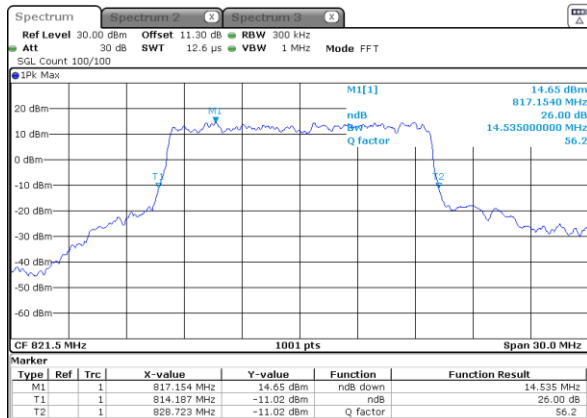
Middle Channel / 10MHz / QPSK



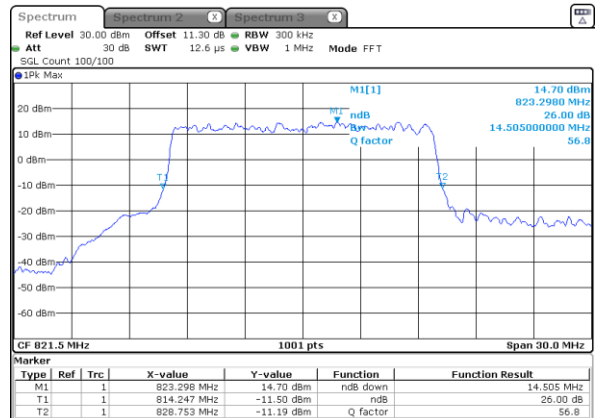
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



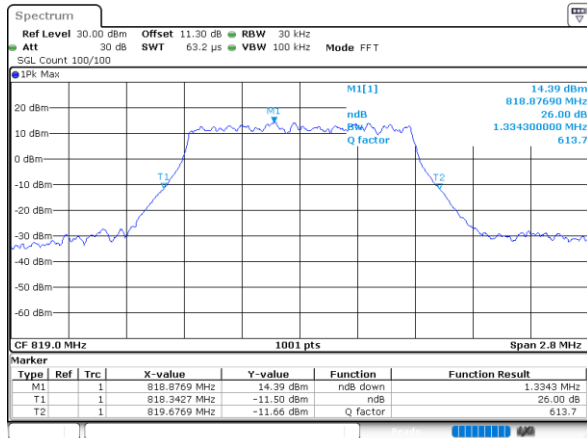
Low Channel / 15MHz / 16QAM



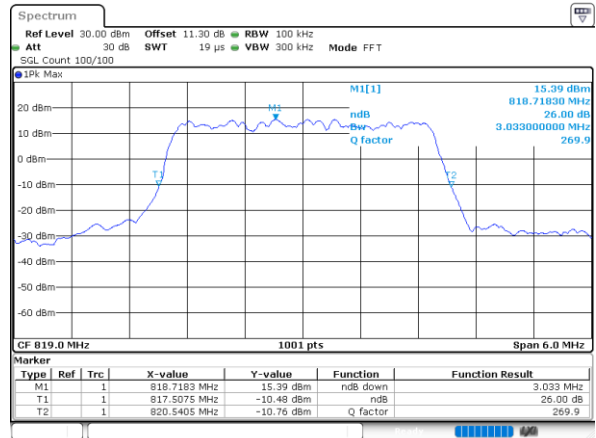


LTE Band 26

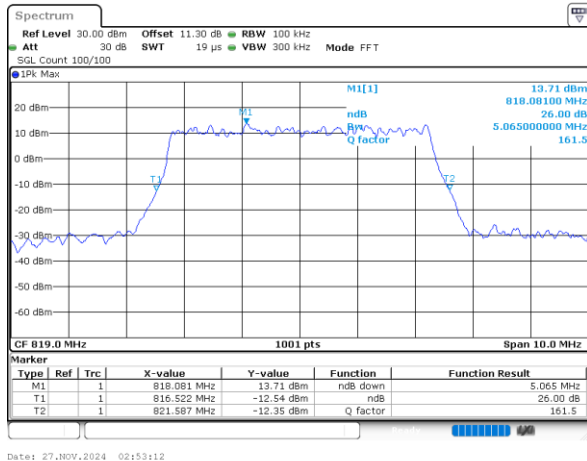
Middle Channel / 1.4MHz / 64QAM



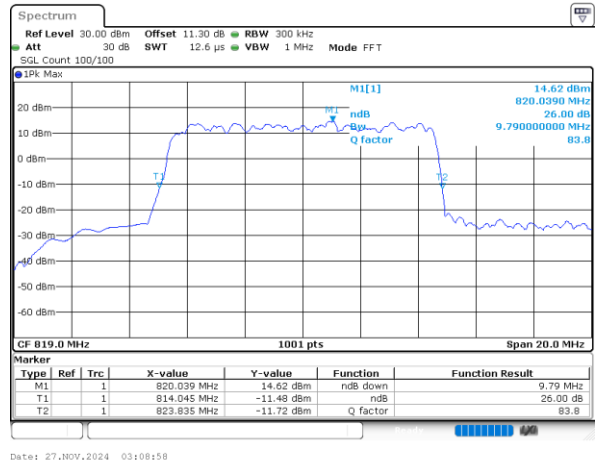
Middle Channel / 3MHz / 64QAM



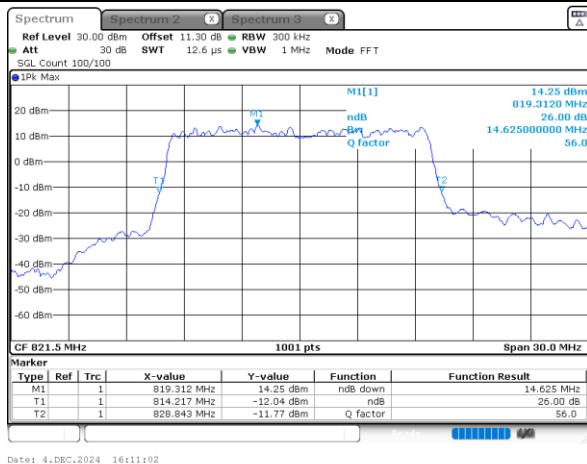
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



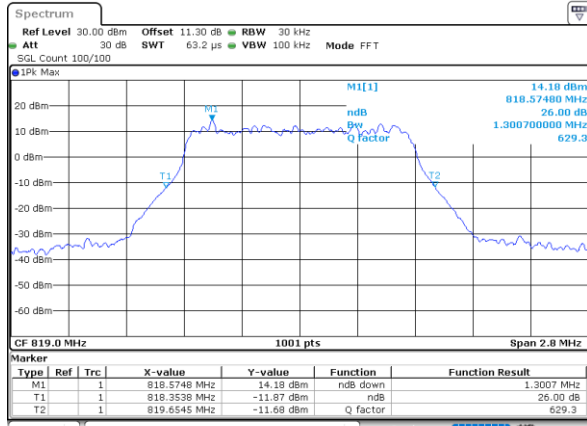
Low Channel / 15MHz / 64QAM





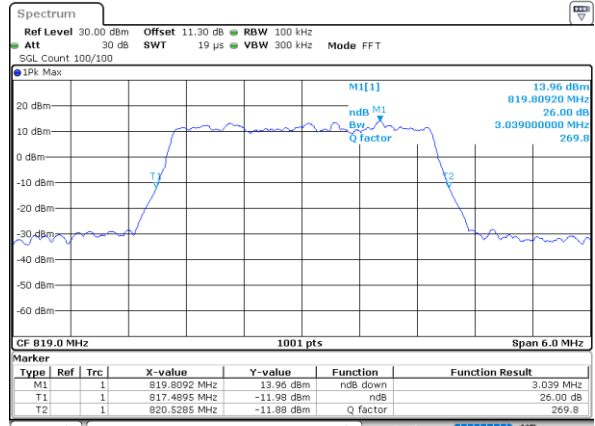
LTE Band 26

Middle Channel / 1.4MHz / 256QAM



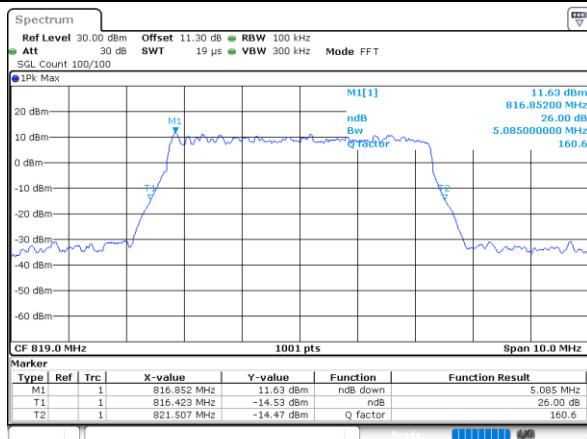
Date: 27,NOV,2024 01:58:29

Middle Channel / 3MHz / 256QAM



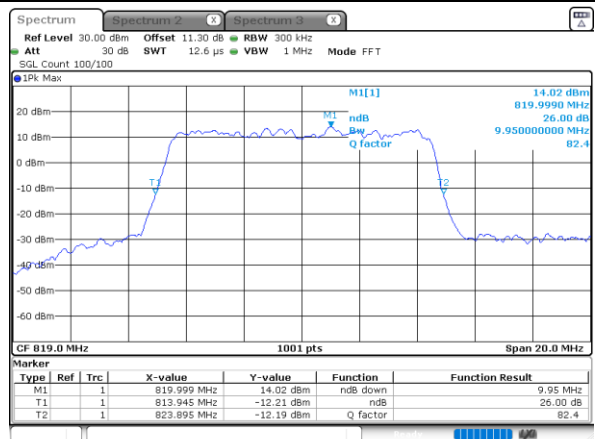
Date: 27,NOV,2024 02:13:52

Middle Channel / 5MHz / 256QAM



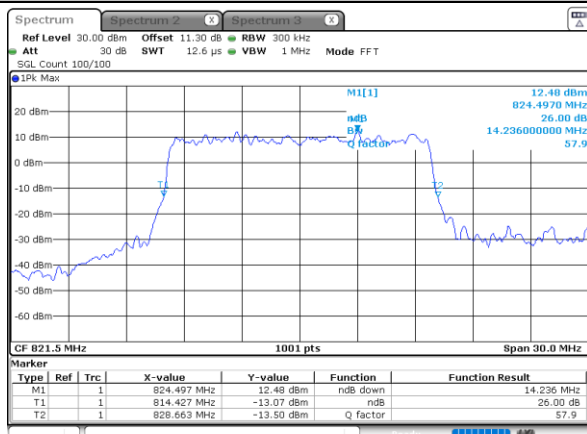
Date: 27,NOV,2024 02:54:10

Middle Channel / 10MHz / 256QAM



Date: 4,DEC,2024 15:56:09

Low Channel / 15MHz / 256QAM



Date: 29,NOV,2024 21:15:07

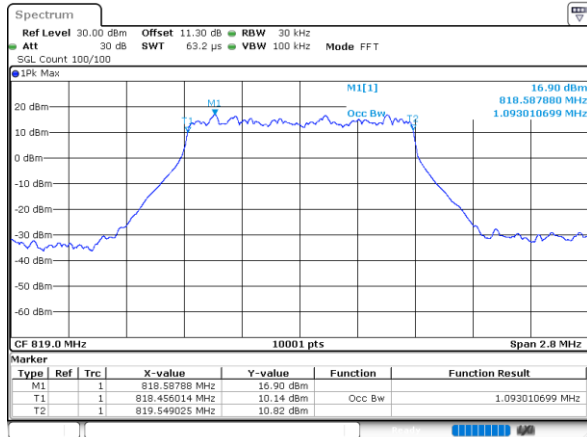
**Occupied Bandwidth**

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
Low CH	-	-	-	-	-	-	-	-	13.43	13.43	-	-
Middle CH	1.09	1.08	2.73	2.71	4.47	4.49	9.06	9.02	-	-	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Low CH	-	-	-	-	-	-	-	-	13.38	13.50	-	-
Middle CH	1.10	1.11	2.72	2.71	4.47	4.47	9.06	8.98	-	-	-	-

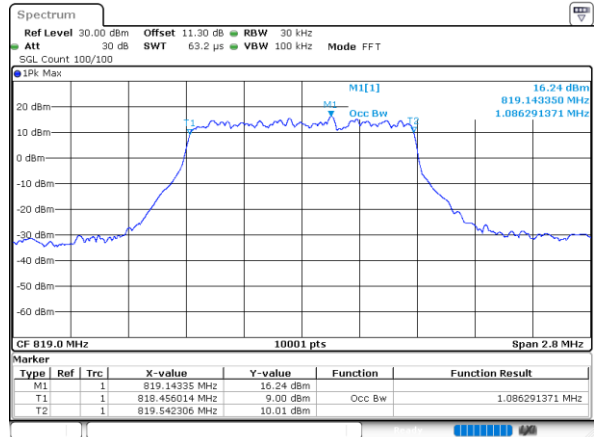


LTE Band 26

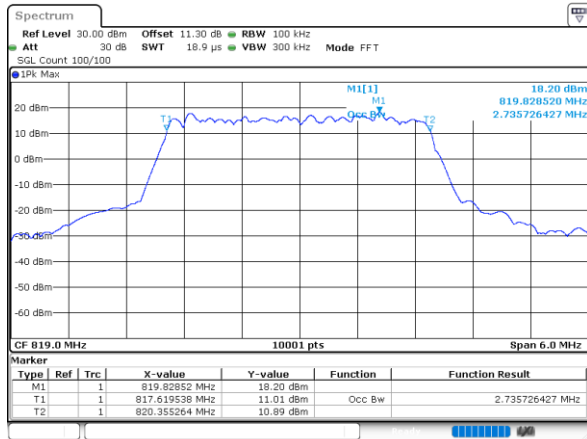
Middle Channel / 1.4MHz / QPSK



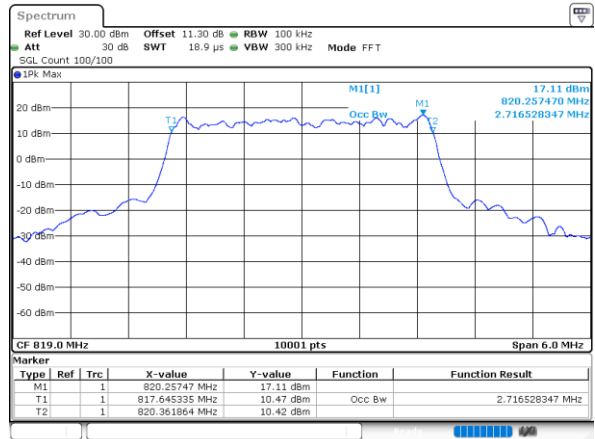
Middle Channel / 1.4MHz / 16QAM



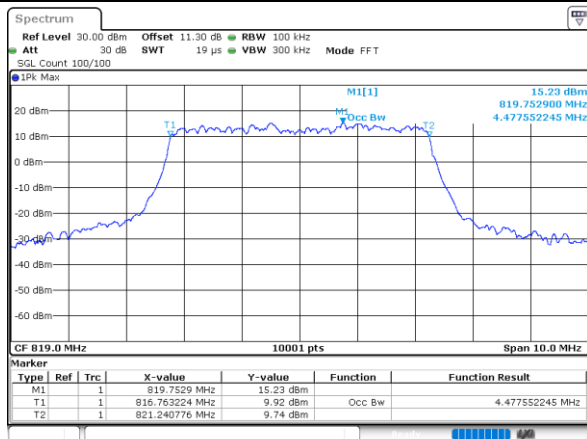
Middle Channel / 3MHz / QPSK



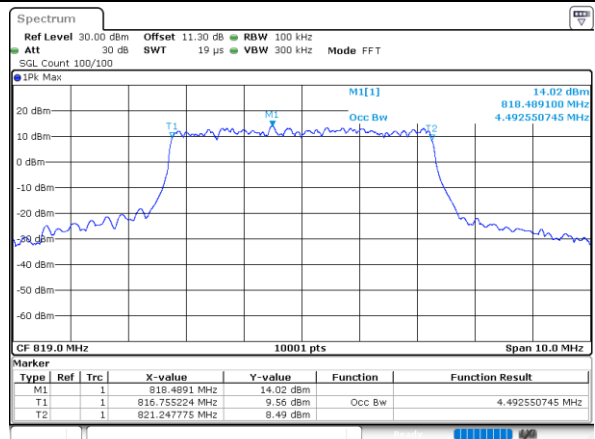
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



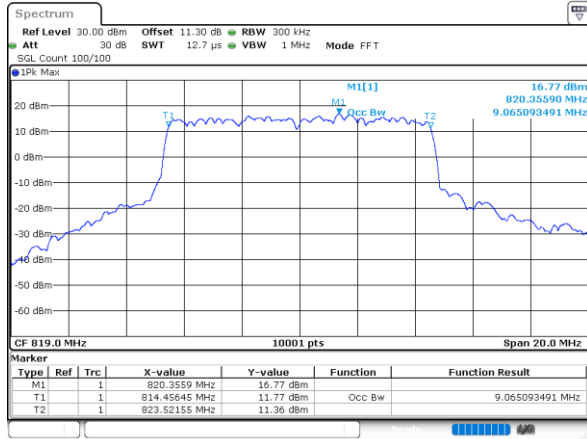
Middle Channel / 5MHz / 16QAM



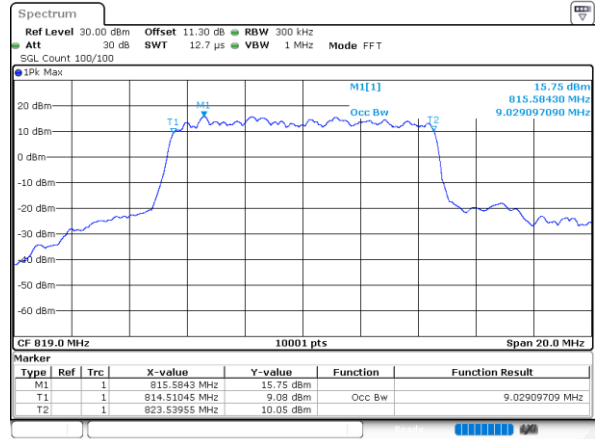


LTE Band 26

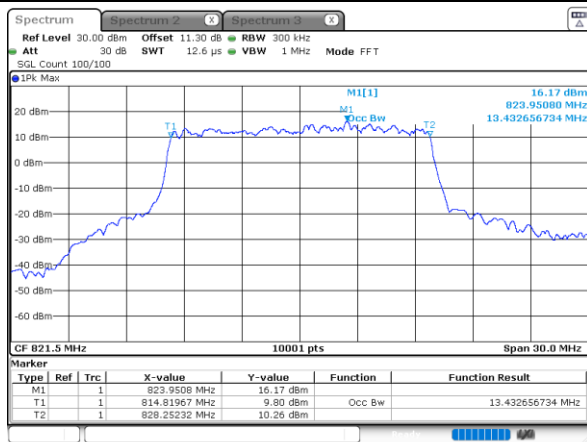
Middle Channel / 10MHz / QPSK



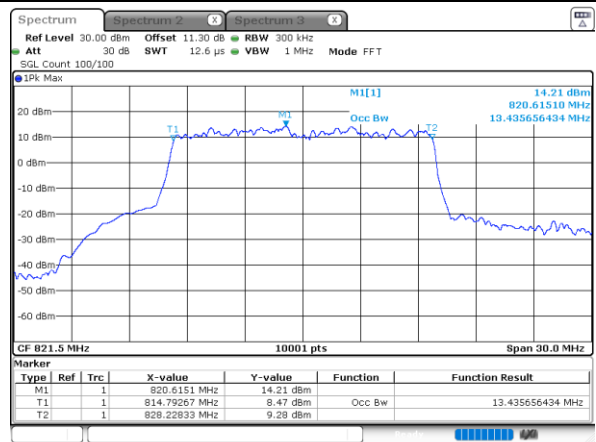
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



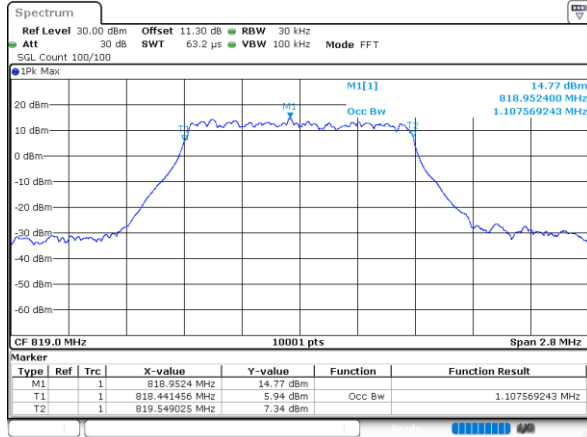
Low Channel / 15MHz / 16QAM



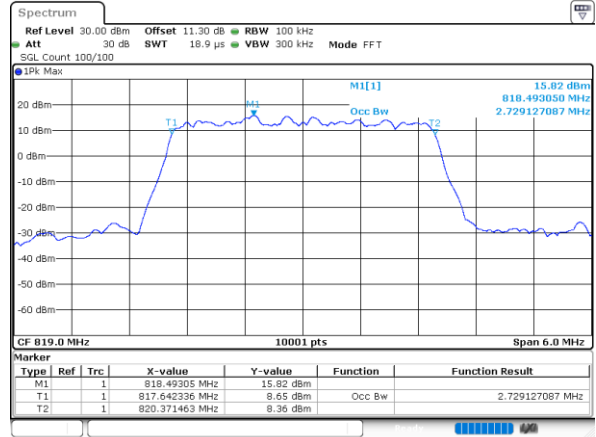


LTE Band 26

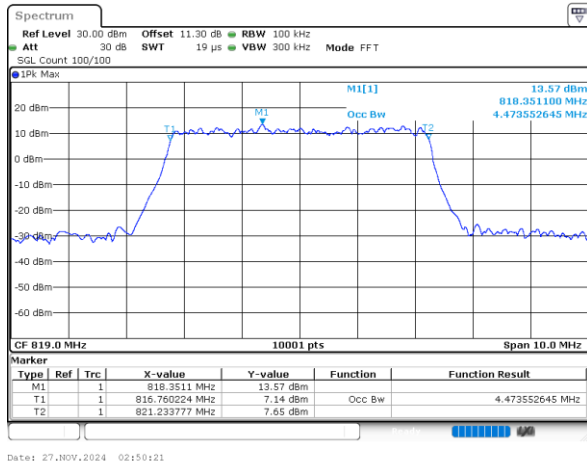
Middle Channel / 1.4MHz / 64QAM



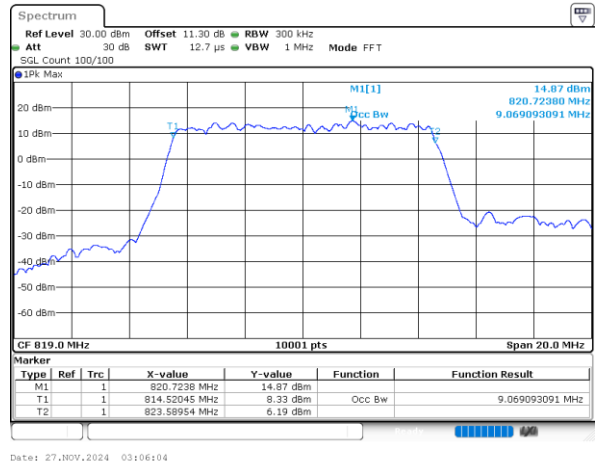
Middle Channel / 3MHz / 64QAM



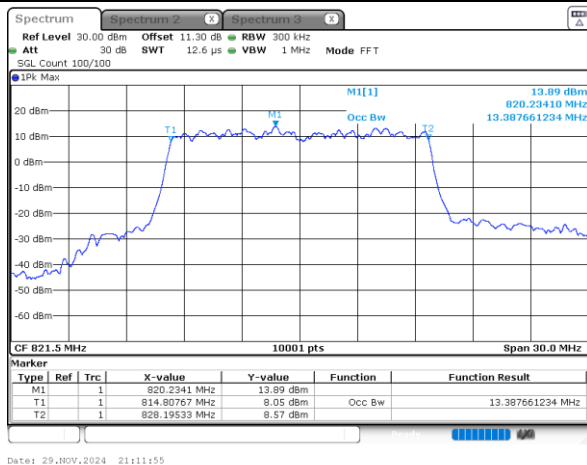
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



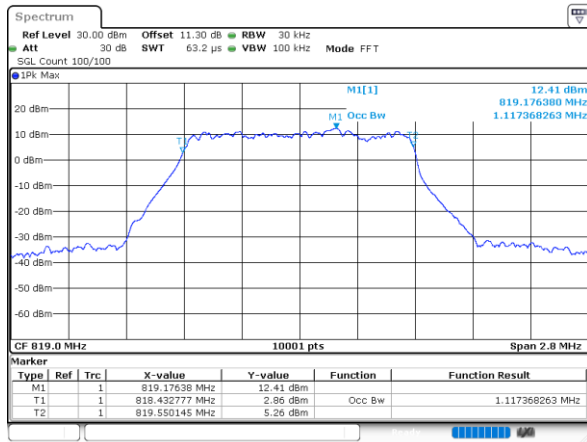
Low Channel / 15MHz / 64QAM



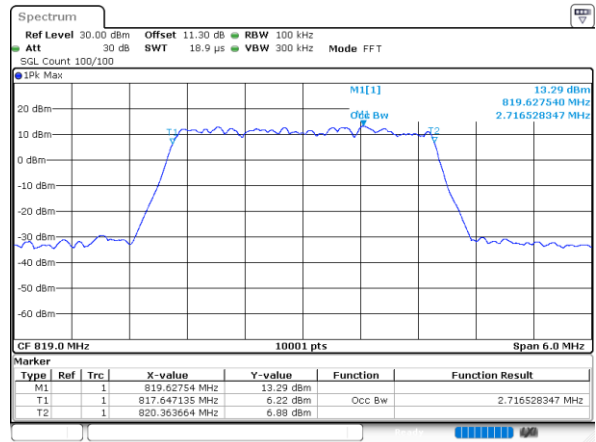


LTE Band 26

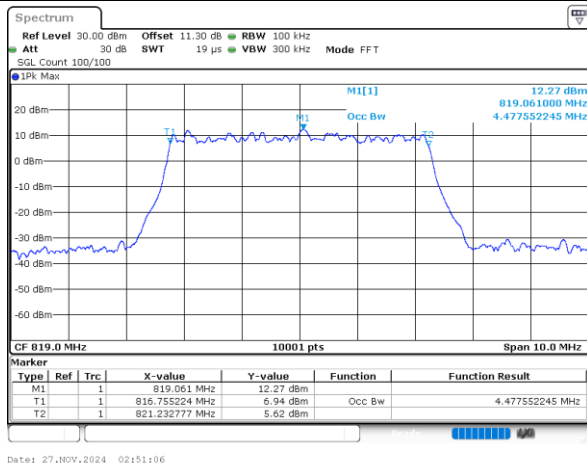
Middle Channel / 1.4MHz / 256QAM



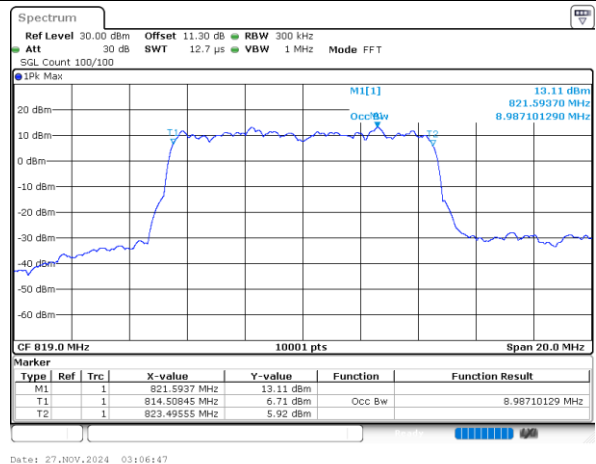
Middle Channel / 3MHz / 256QAM



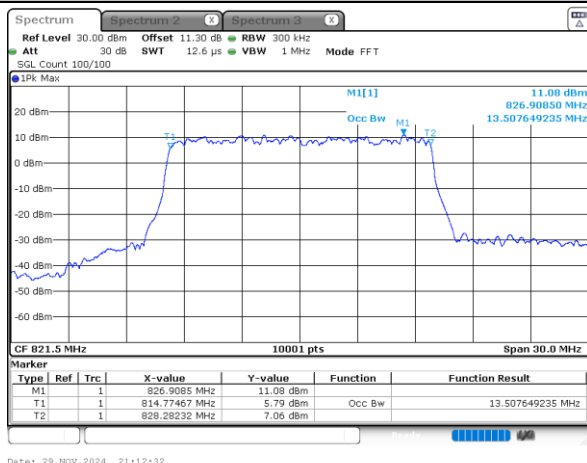
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM

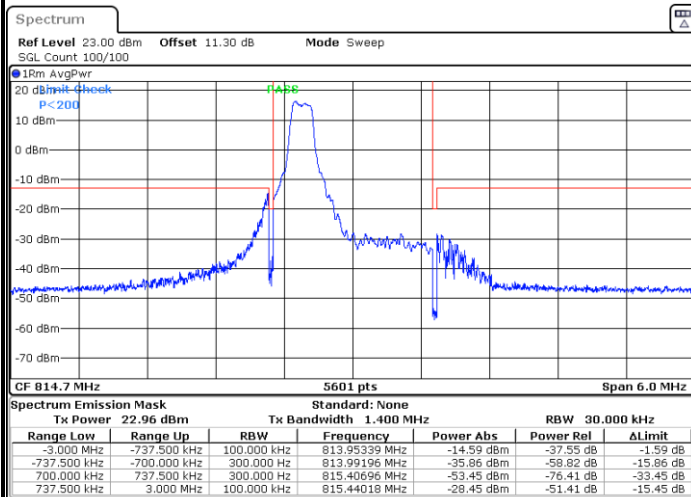




Emission masks – In-band emissions

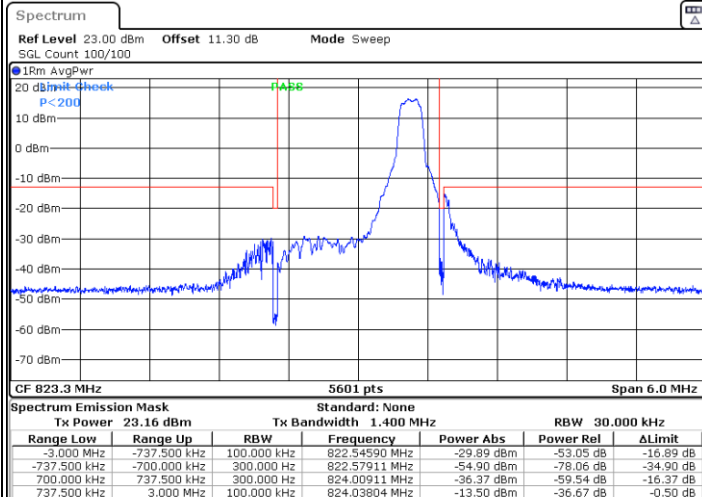
LTE Band 26 / 1.4MHz / QPSK

Lowest Channel / 1RB



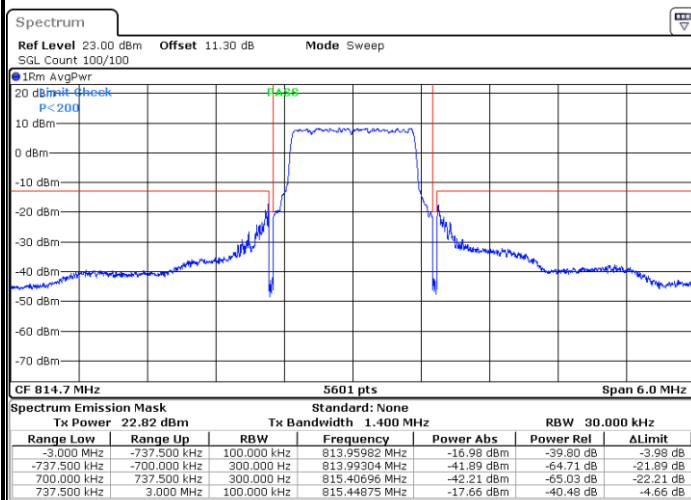
Date: 6.DEC.2024 23:15:21

Highest Channel / 1RB



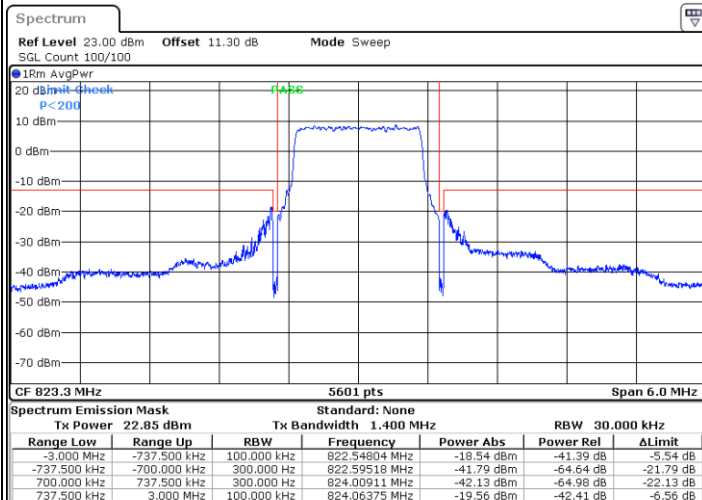
Date: 6.DEC.2024 23:13:48

Lowest Channel / Full RB



Date: 27.NOV.2024 01:39:30

Highest Channel / Full RB

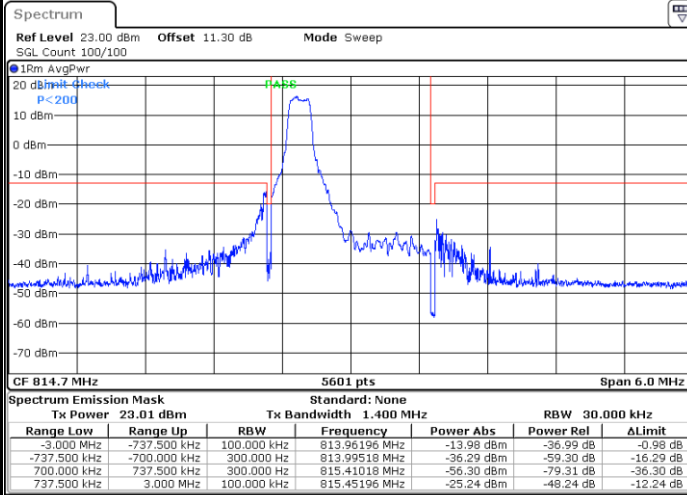


Date: 27.NOV.2024 01:49:14

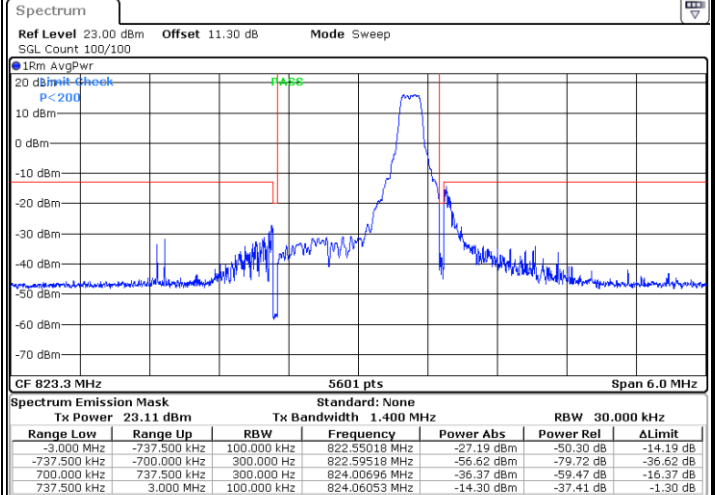


LTE Band 26 / 1.4MHz / 16QAM

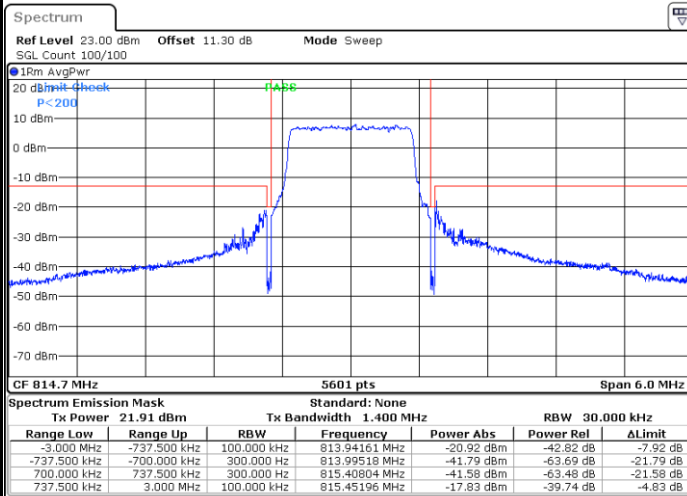
Lowest Channel / 1 RB



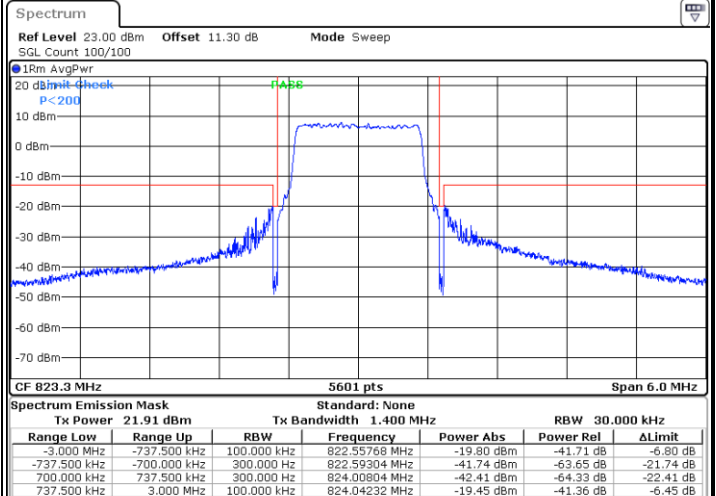
Highest Channel / 1 RB



Lowest Channel / Full RB



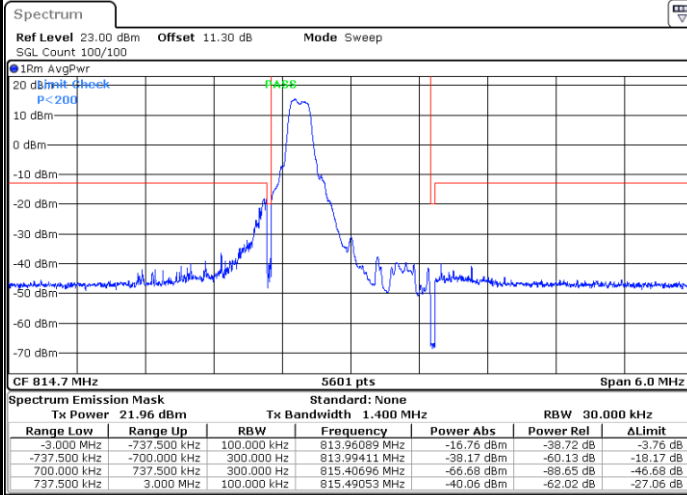
Highest Channel / Full RB



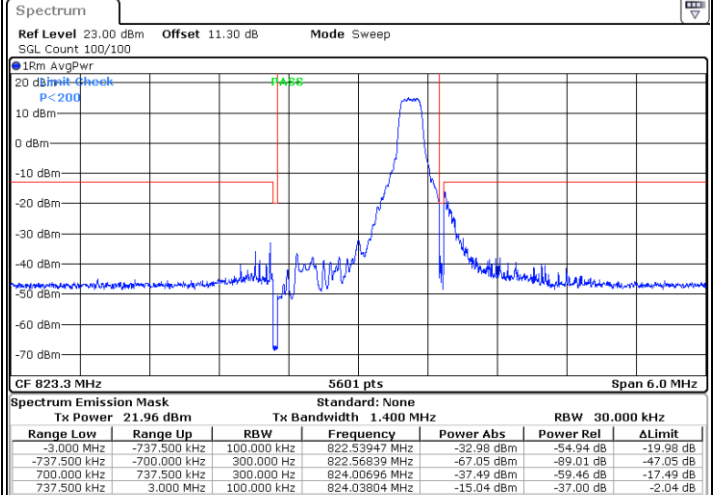


LTE Band 26 / 1.4MHz / 64QAM

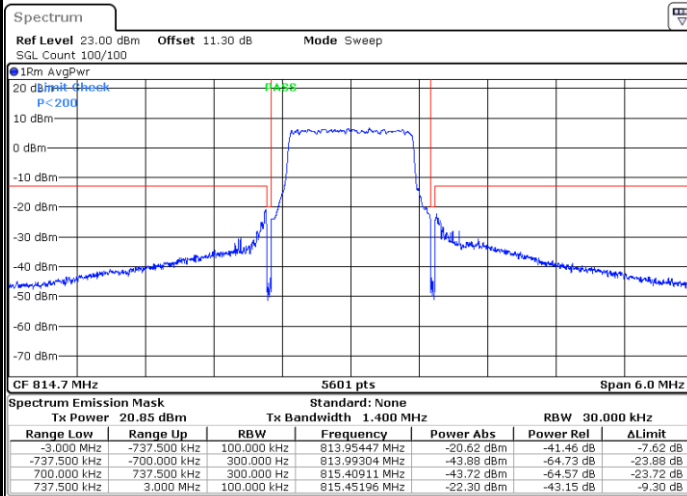
Lowest Channel / 1 RB



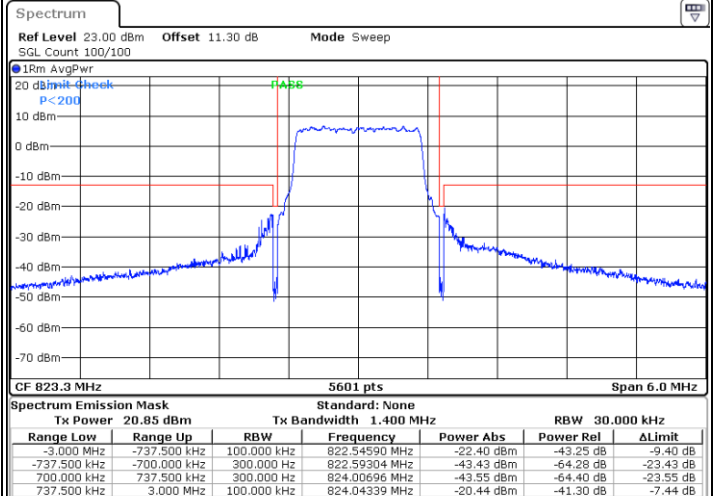
Highest Channel / 1 RB



Lowest Channel / Full RB



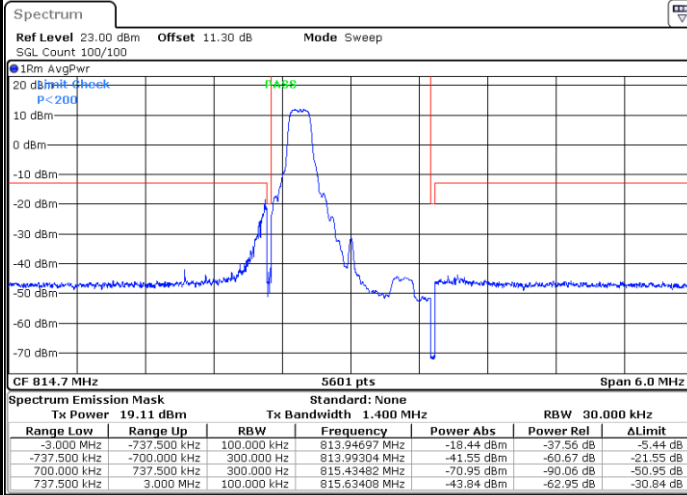
Highest Channel / Full RB



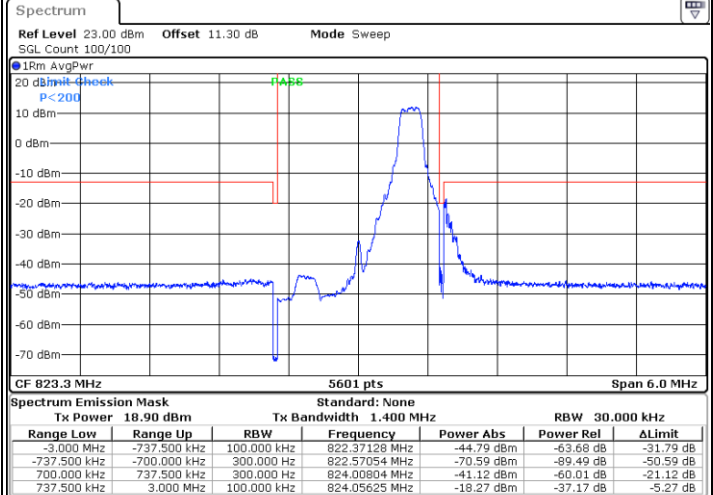


LTE Band 26 / 1.4MHz / 256QAM

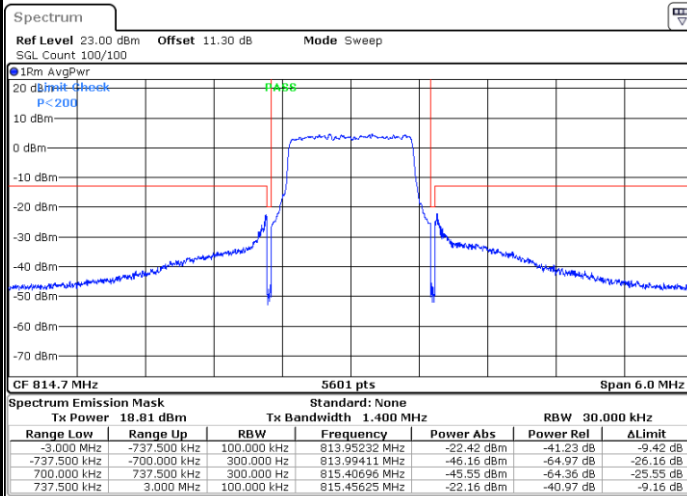
Lowest Channel / 1 RB



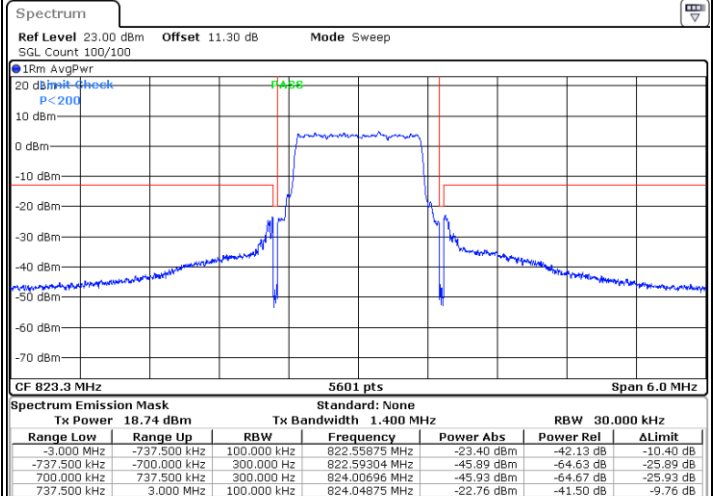
Highest Channel / 1 RB



Lowest Channel / Full RB



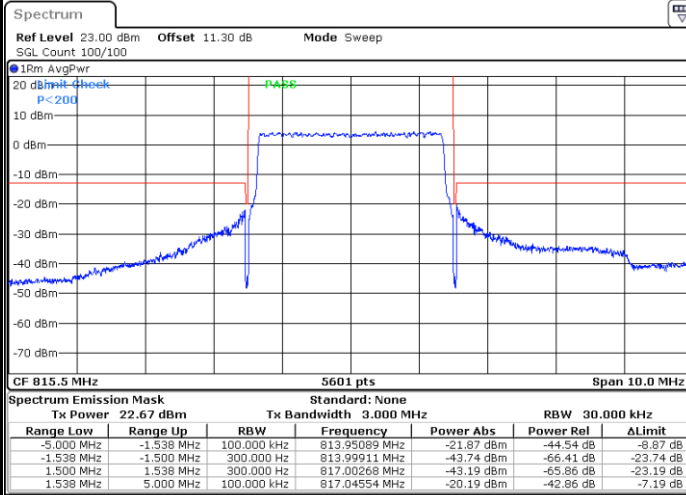
Highest Channel / Full RB



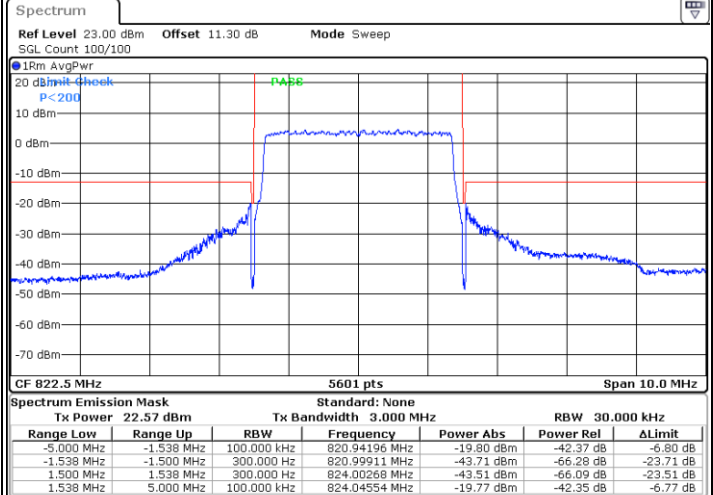


LTE Band 26 / 3MHz / QPSK

Lowest Channel / Full RB

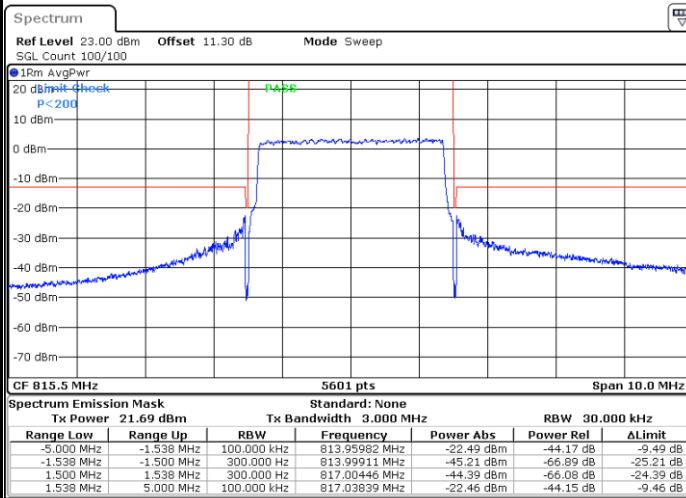


Highest Channel / Full RB

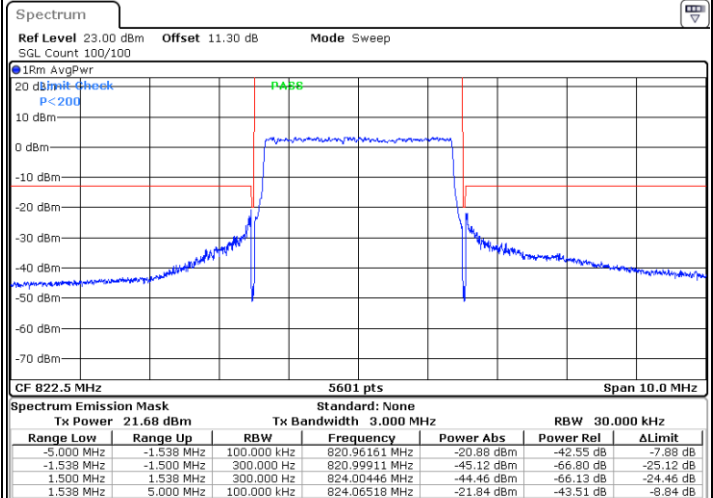


LTE Band 26 / 3MHz / 16QAM

Lowest Channel / Full RB



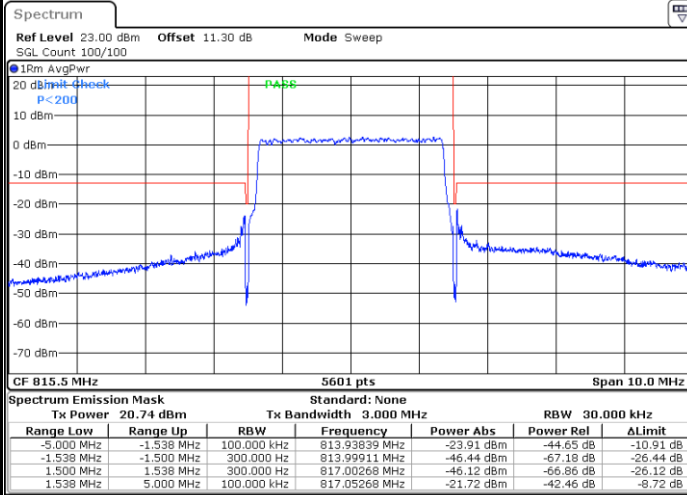
Highest Channel / Full RB



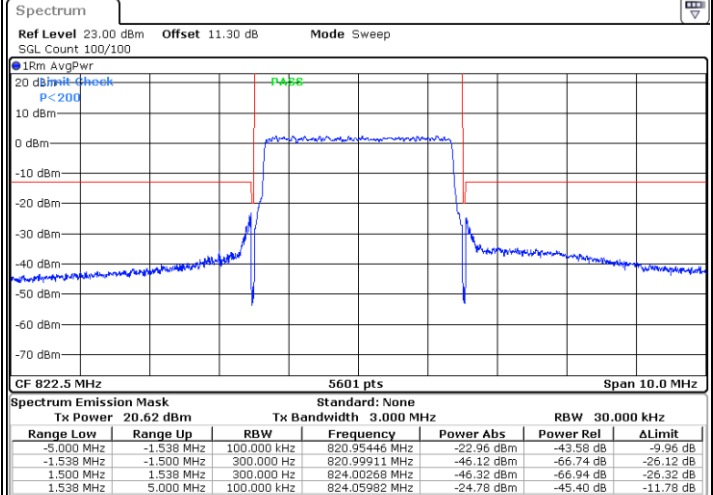


LTE Band 26 / 3MHz / 64QAM

Lowest Channel / Full RB

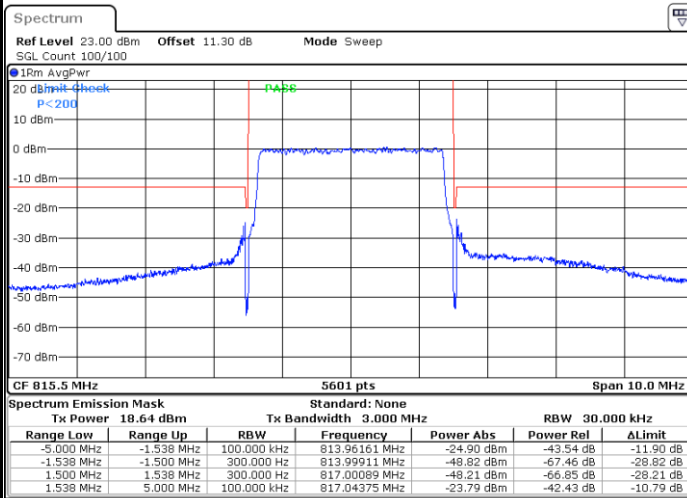


Highest Channel / Full RB



LTE Band 26 / 3MHz / 256QAM

Lowest Channel / Full RB



Highest Channel / Full RB

