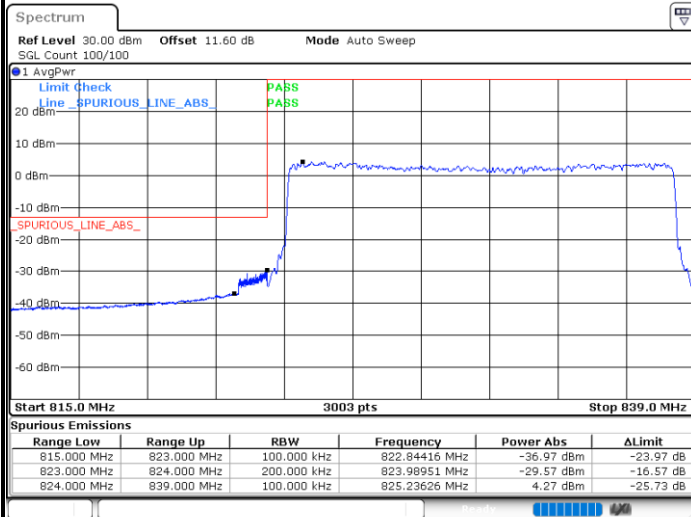


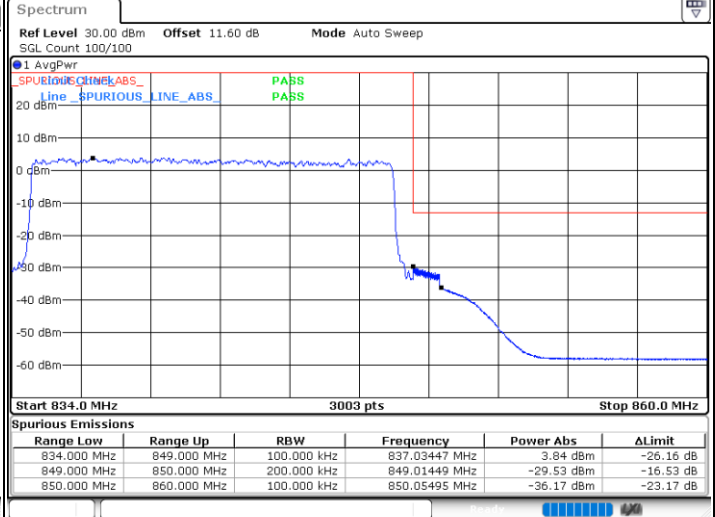


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

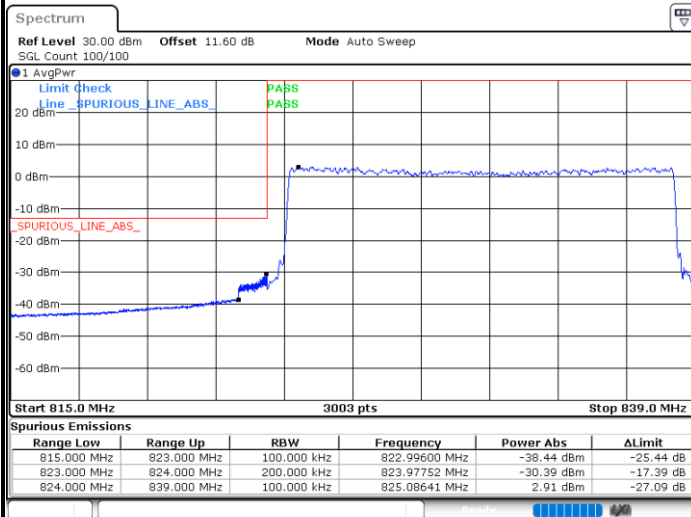


Highest Band Edge / Full RB

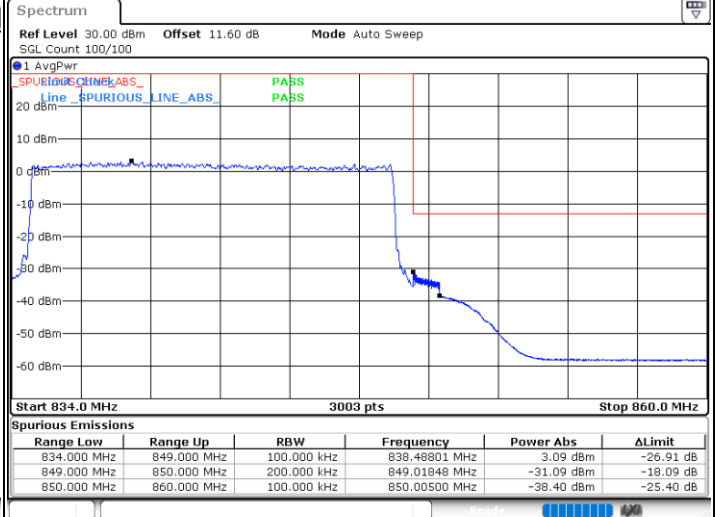


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

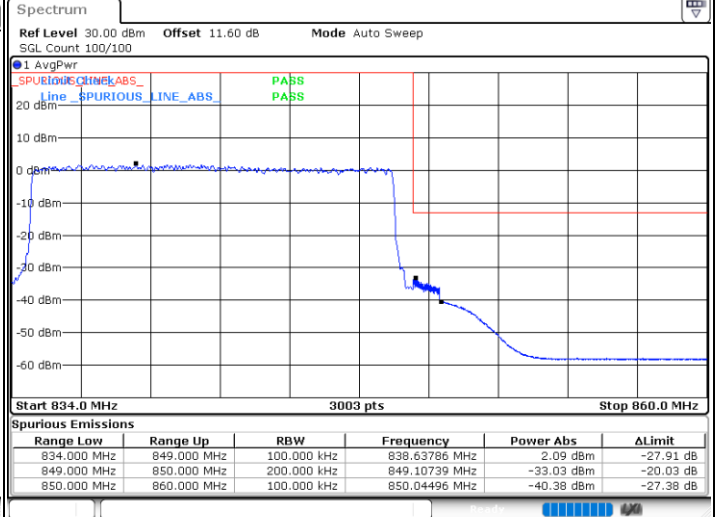
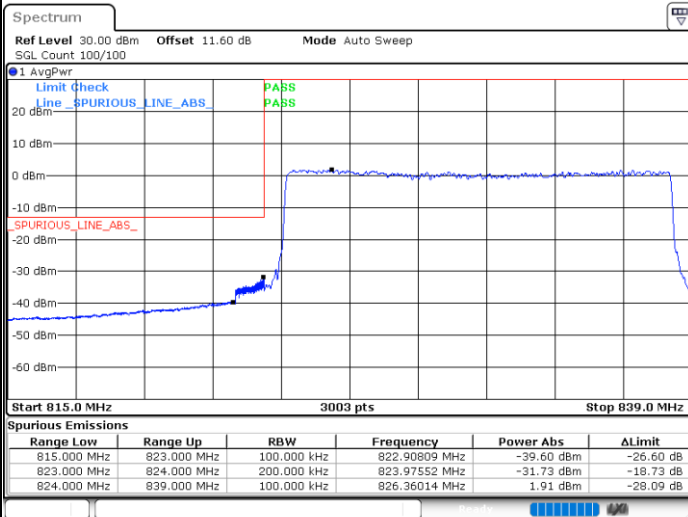




LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

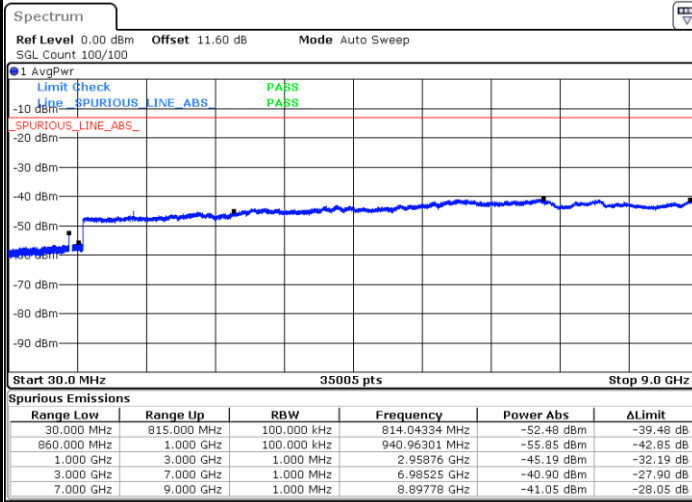




Conducted Spurious Emission

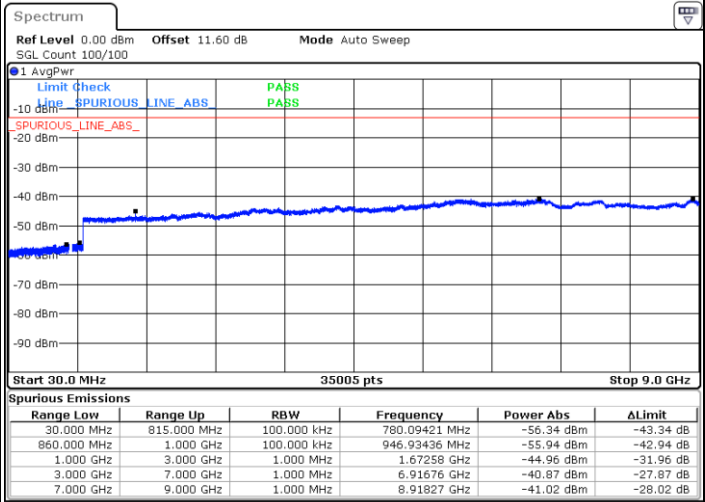
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



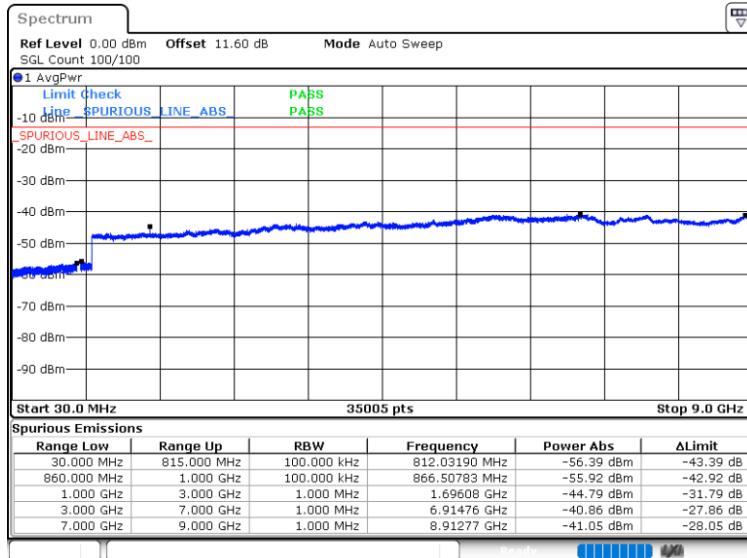
Date: 11.APR.2025 16:30:43

Middle Channel / QPSK



Date: 11.APR.2025 16:34:40

Highest Channel / QPSK

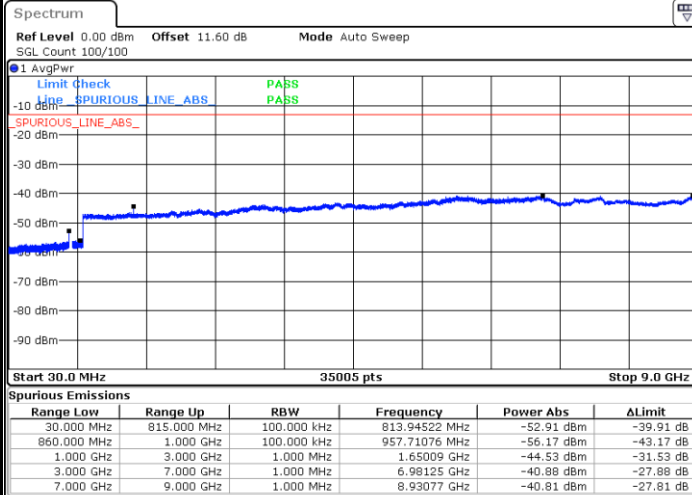


Date: 11.APR.2025 16:42:07



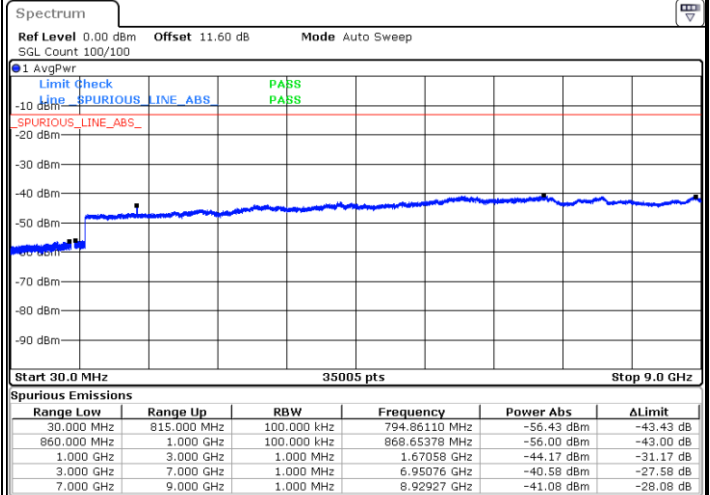
LTE Band 26 / 3MHz

Lowest Channel / QPSK



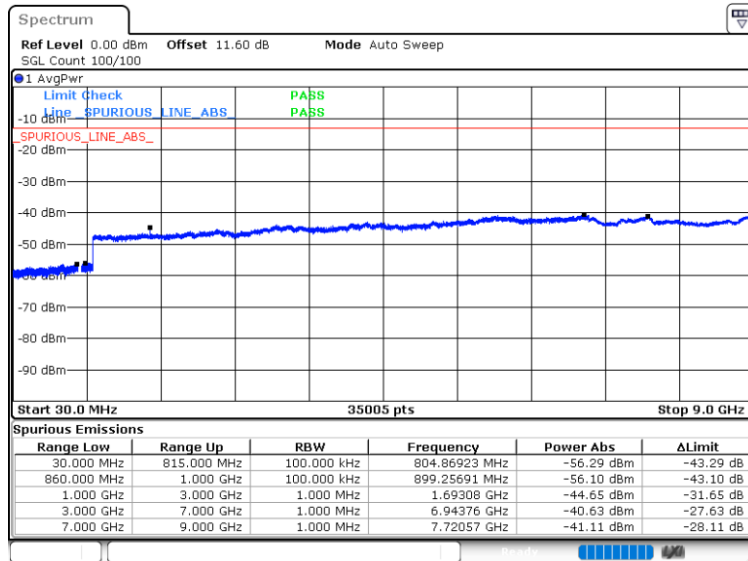
Date: 11.APR.2025 18:25:43

Middle Channel / QPSK



Date: 11.APR.2025 18:29:40

Highest Channel / QPSK

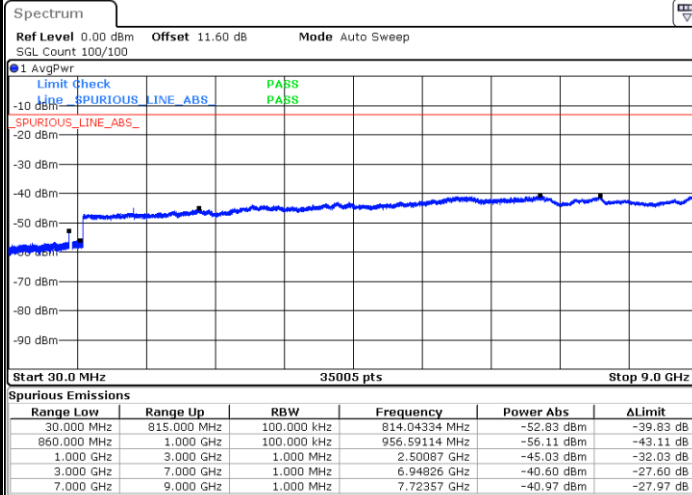


Date: 11.APR.2025 18:37:06



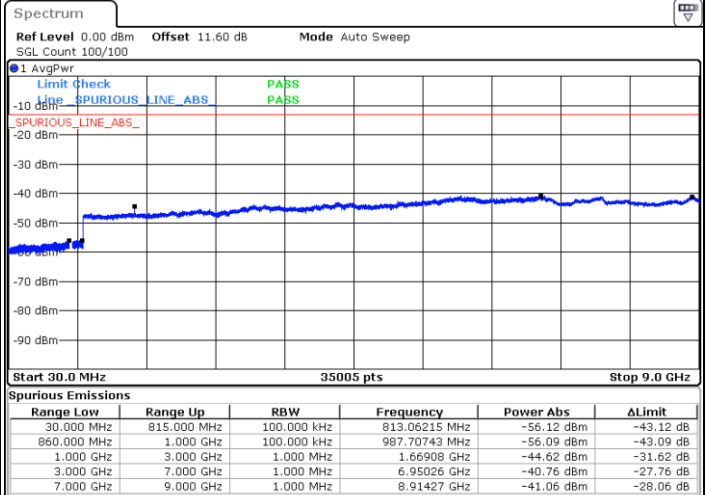
LTE Band 26 / 5MHz

Lowest Channel / QPSK



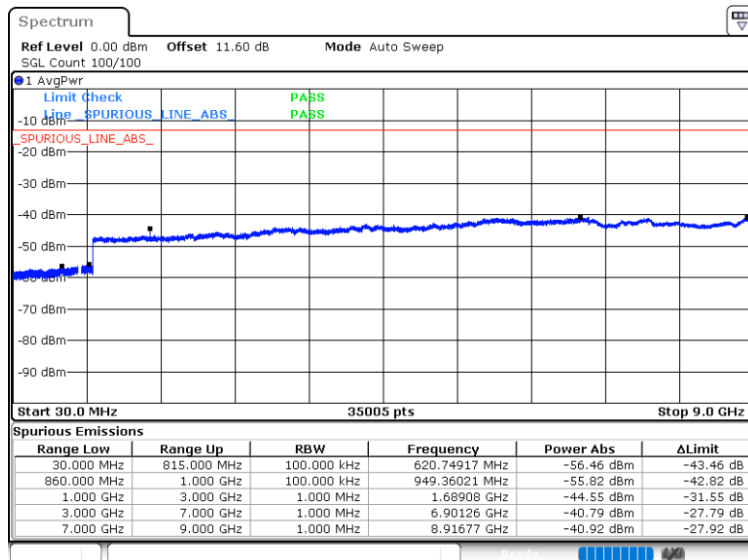
Date: 11.APR.2025 18:44:33

Middle Channel / QPSK



Date: 11.APR.2025 18:48:30

Highest Channel / QPSK

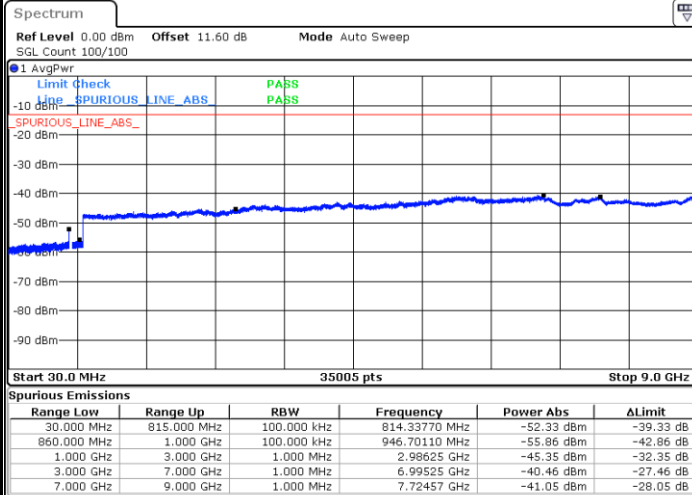


Date: 11.APR.2025 18:55:57



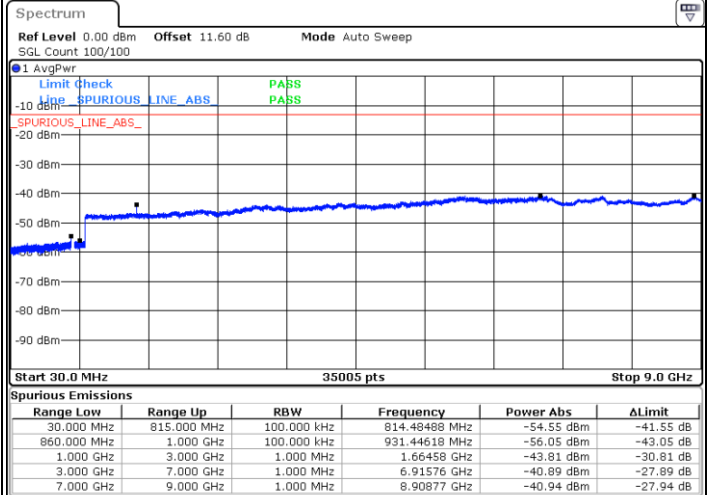
LTE Band 26 / 10MHz

Lowest Channel / QPSK



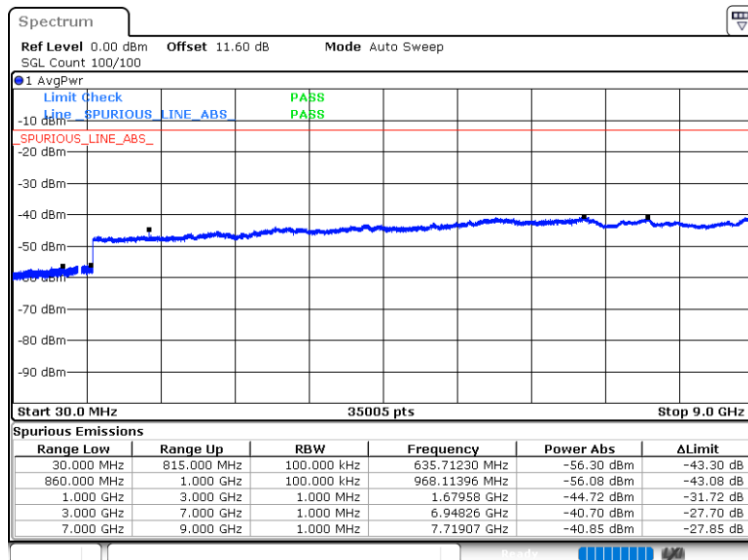
Date: 11.APR.2025 19:03:24

Middle Channel / QPSK



Date: 11.APR.2025 19:07:21

Highest Channel / QPSK

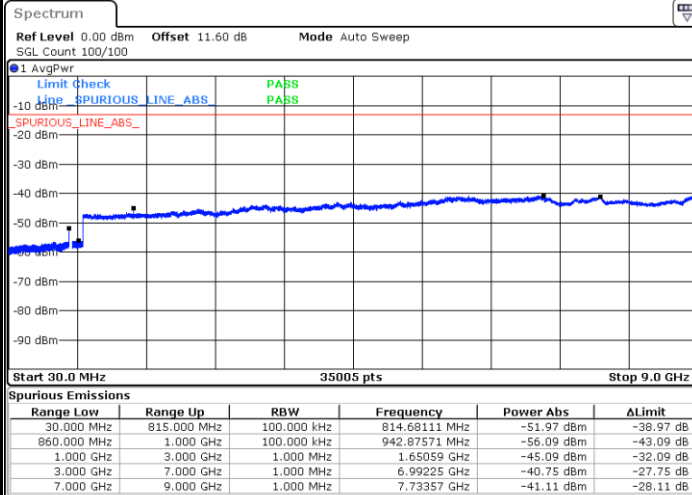


Date: 11.APR.2025 19:14:48



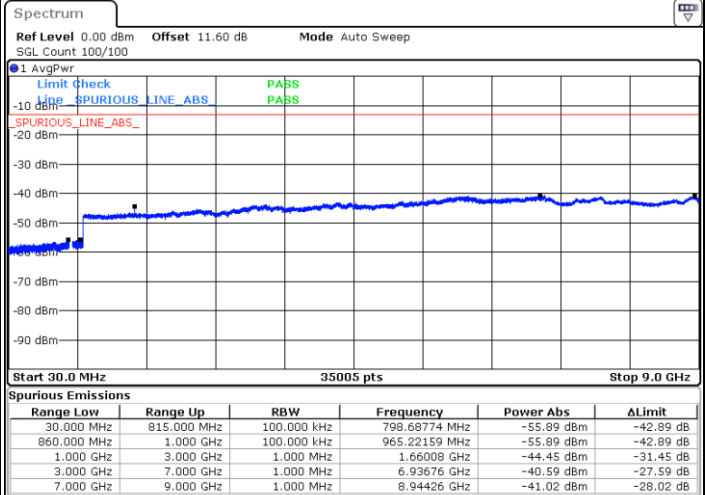
LTE Band 26 / 15MHz

Lowest Channel / QPSK



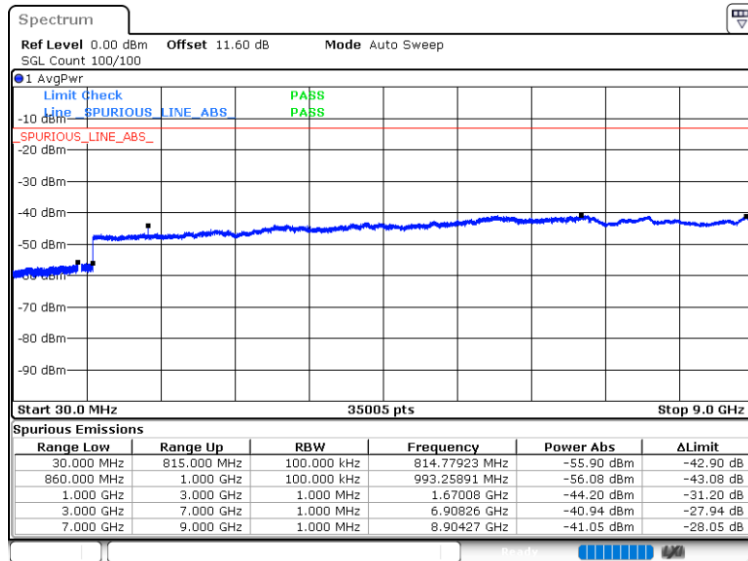
Date: 11.APR.2025 19:22:10

Middle Channel / QPSK



Date: 11.APR.2025 19:26:07

Highest Channel / QPSK



Date: 11.APR.2025 19:33:35

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0196	PASS
40	Normal Voltage	0.0073	
30	Normal Voltage	0.0084	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0077	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0050	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0176	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0090	

Note:

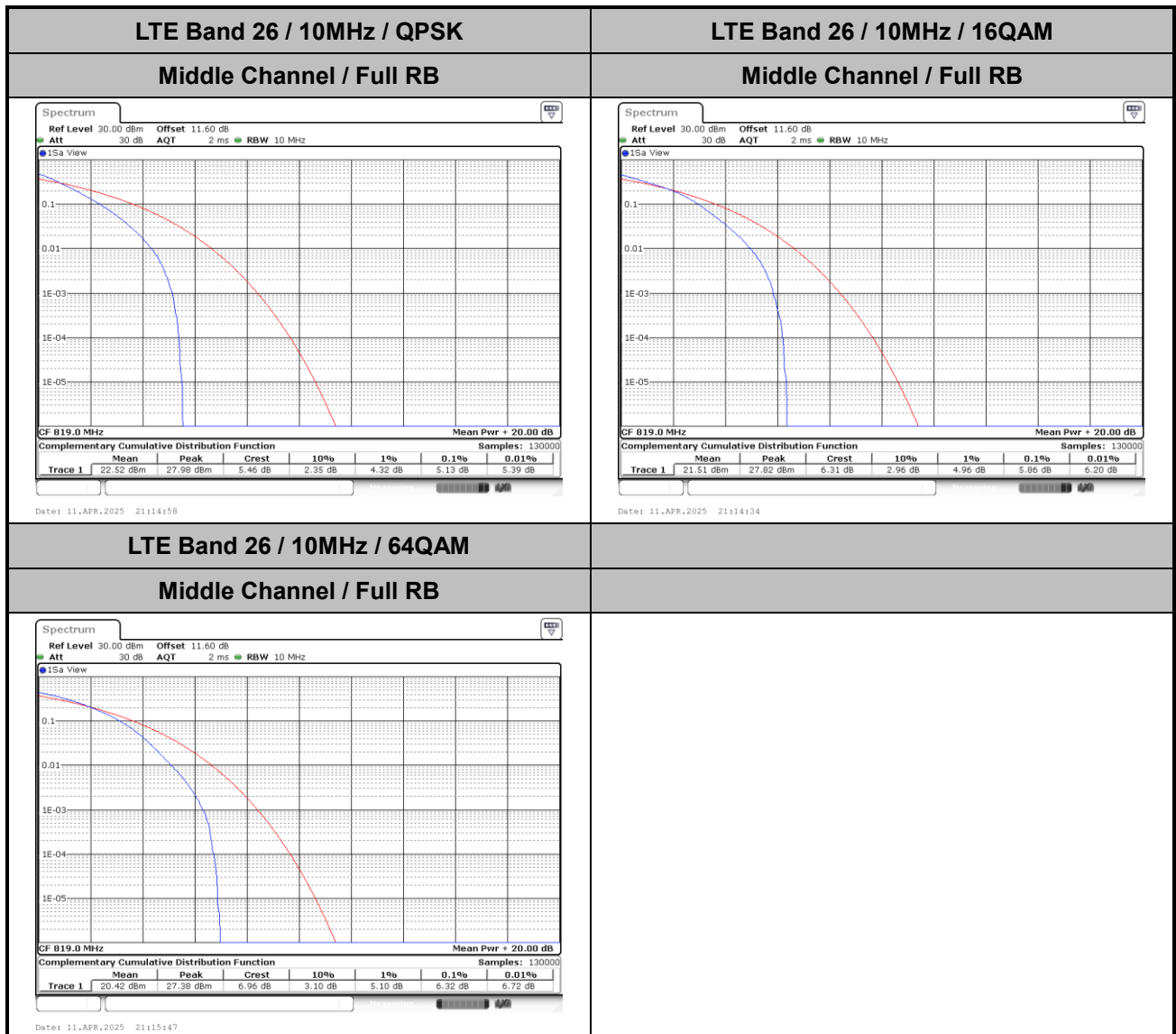
1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.4 V.



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	5.13	5.86	6.32	-	PASS



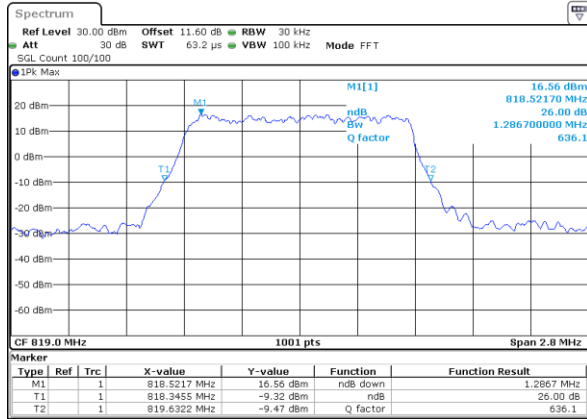
**26dB Bandwidth**

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	-	-	-	-	-	-	-	-	14.15	14.21	-	-
Middle CH	1.29	1.28	2.97	2.98	4.91	4.89	9.75	9.81	-	-	-	-
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	-	-	-	-	-	-	-	-	14.33	-	-	-
Middle CH	1.29	-	3.01	-	4.91	-	9.69	-	-	-	-	-



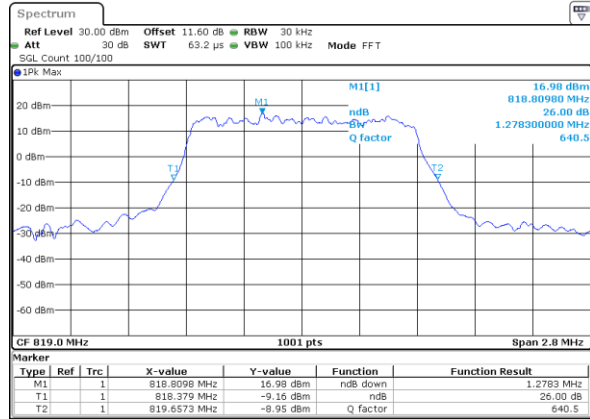
LTE Band 26

Middle Channel / 1.4MHz / QPSK



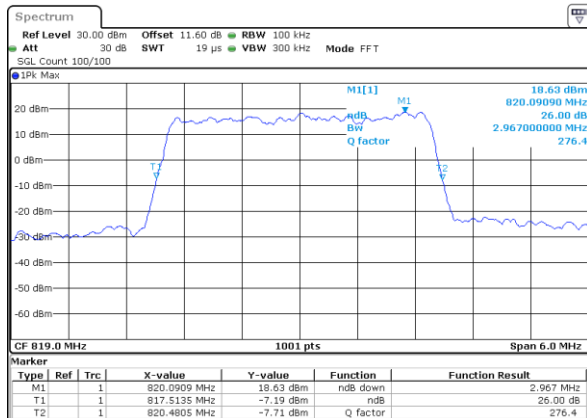
Date: 11.APR.2025 16:57:53

Middle Channel / 1.4MHz / 16QAM



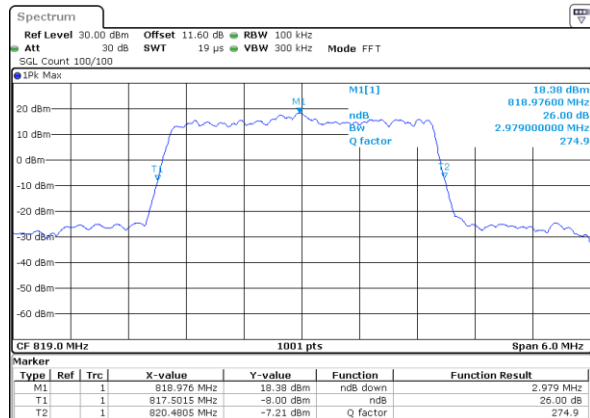
Date: 11.APR.2025 16:58:16

Middle Channel / 3MHz / QPSK



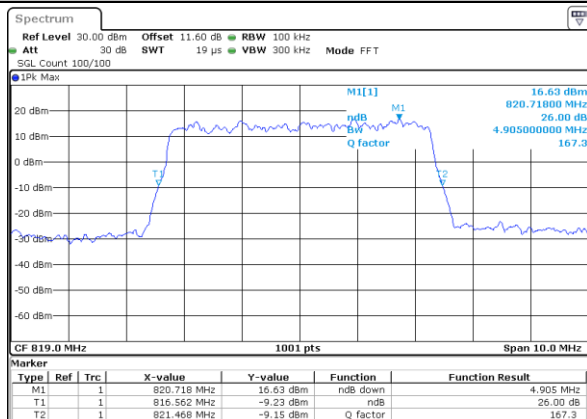
Date: 11.APR.2025 20:04:42

Middle Channel / 3MHz / 16QAM



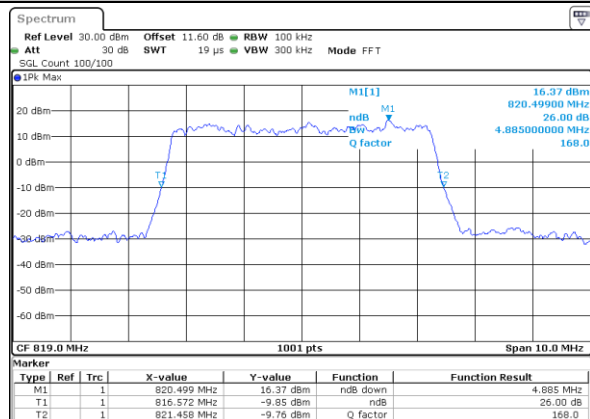
Date: 11.APR.2025 20:05:05

Middle Channel / 5MHz / QPSK



Date: 11.APR.2025 20:46:37

Middle Channel / 5MHz / 16QAM

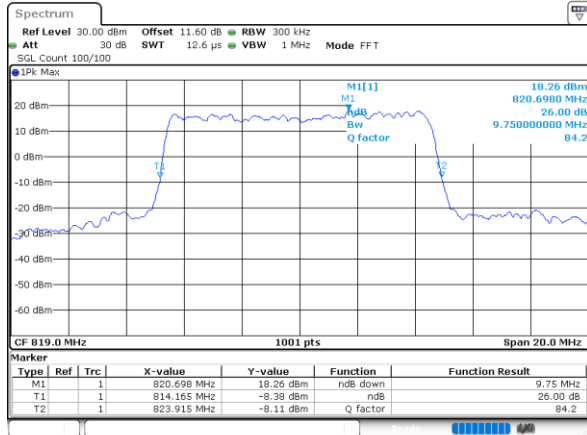


Date: 11.APR.2025 20:47:00



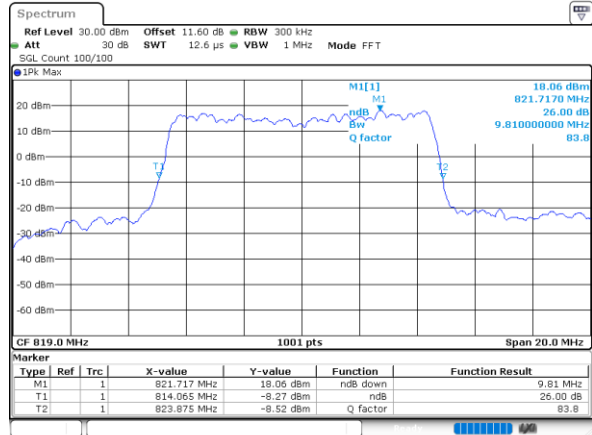
LTE Band 26

Middle Channel / 10MHz / QPSK



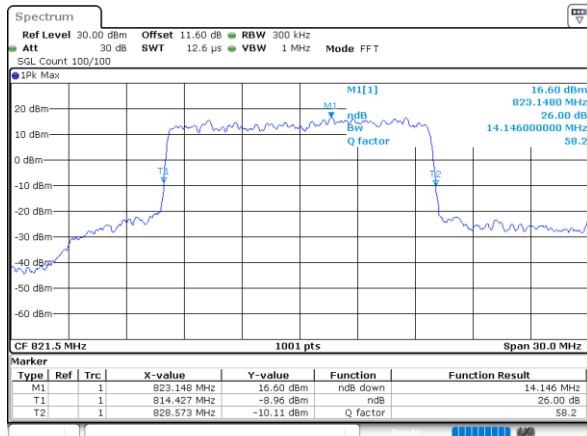
Date: 11.APR.2025 20:54:33

Middle Channel / 10MHz / 16QAM



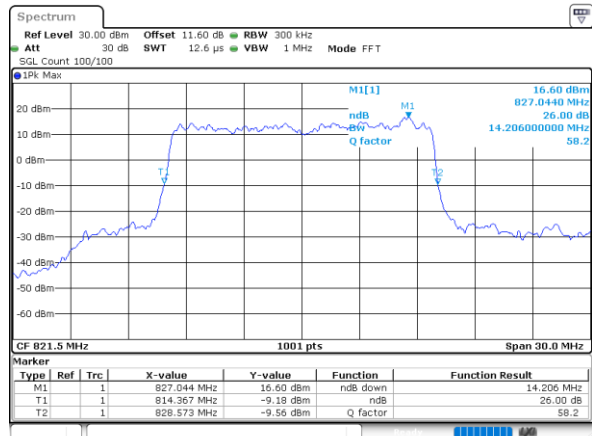
Date: 11.APR.2025 20:54:56

Low Channel / 15MHz / QPSK



Date: 11.APR.2025 20:58:32

Low Channel / 15MHz / 16QAM

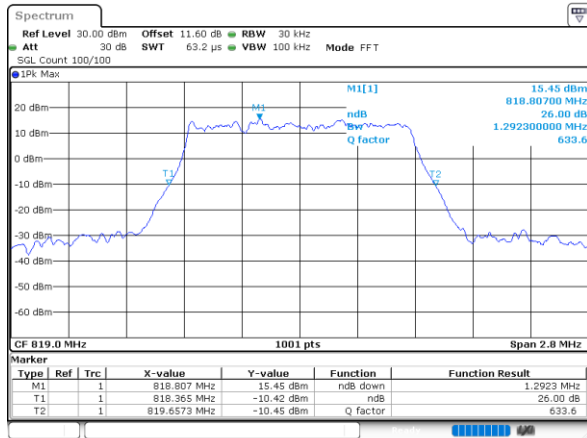


Date: 11.APR.2025 20:58:55

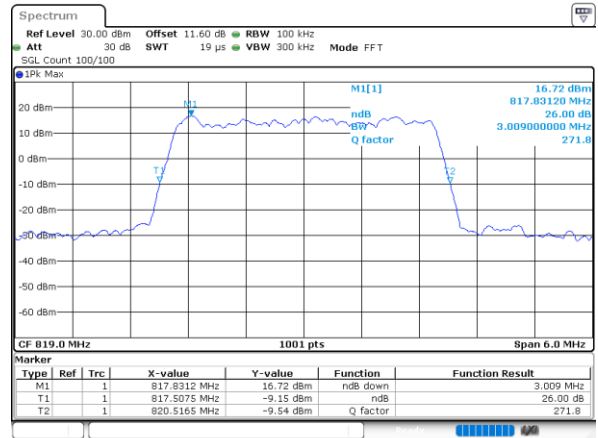


LTE Band 26

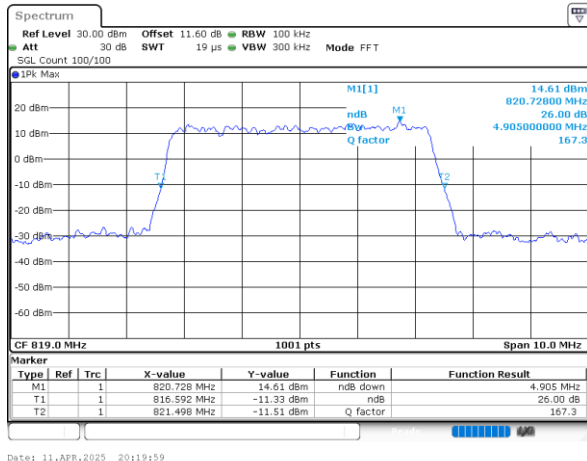
Middle Channel / 1.4MHz / 64QAM



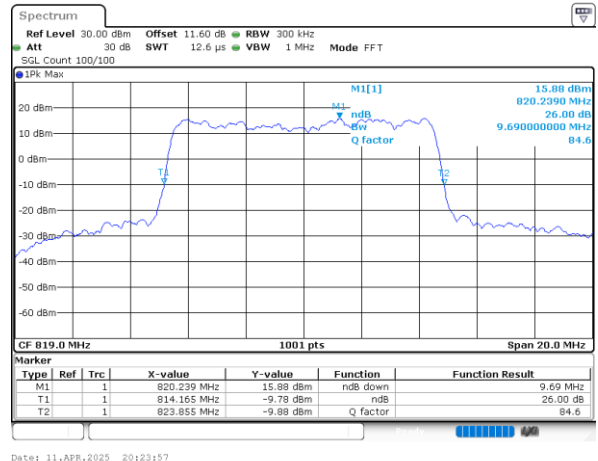
Middle Channel / 3MHz / 64QAM



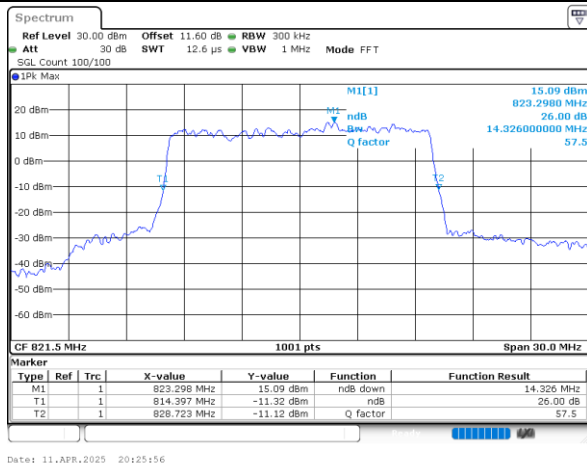
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



Low Channel / 15MHz / 64QAM



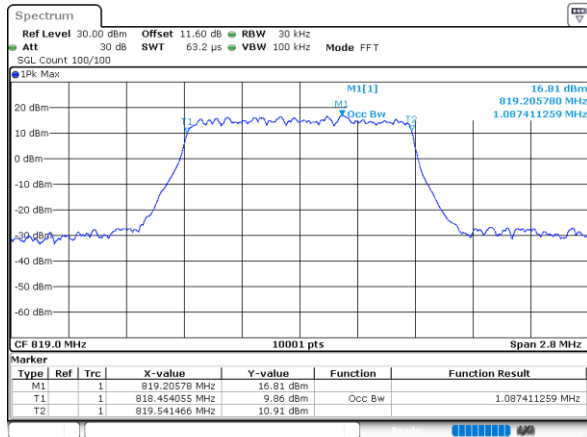
**Occupied Bandwidth**

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	-	-	-	-	-	-	-	-	13.52	13.41	-	-
Middle CH	1.09	1.09	2.71	2.73	4.50	4.47	9.05	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	-	-	-	-	-	-	-	-	13.43	-	-	-
Middle CH	1.09	-	2.72	-	4.49	-	9.09	-	-	-	-	-

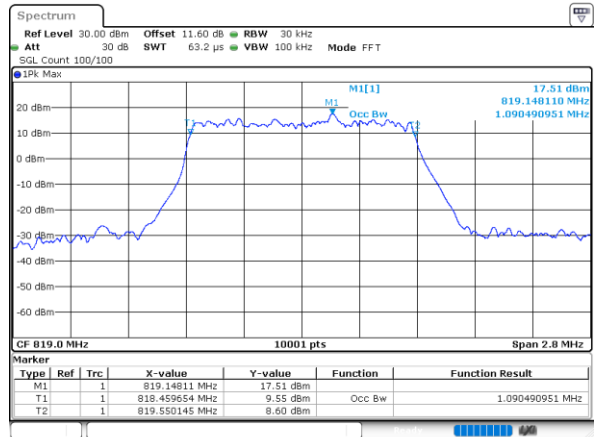


LTE Band 26

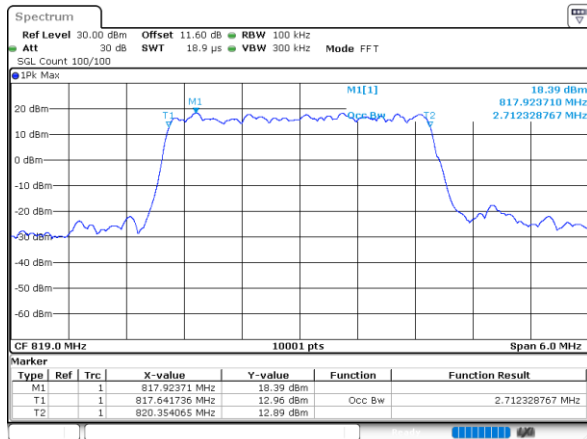
Middle Channel / 1.4MHz / QPSK



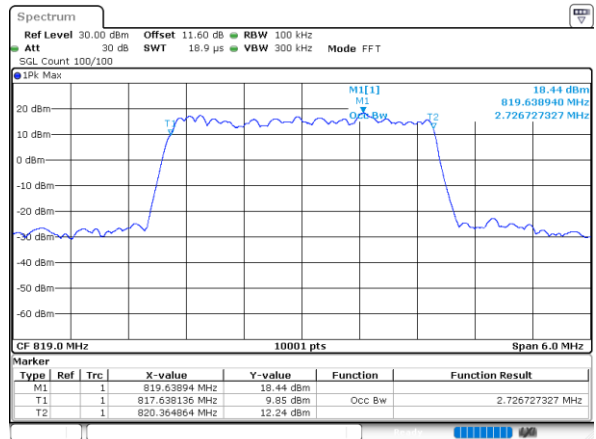
Middle Channel / 1.4MHz / 16QAM



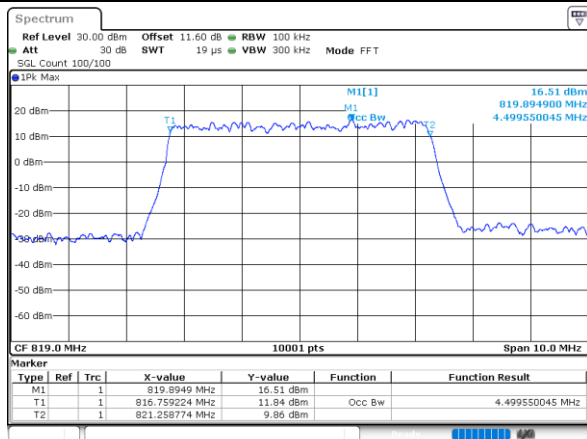
Middle Channel / 3MHz / QPSK



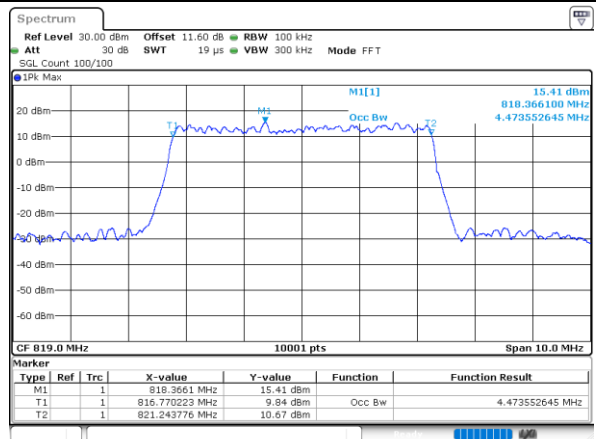
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



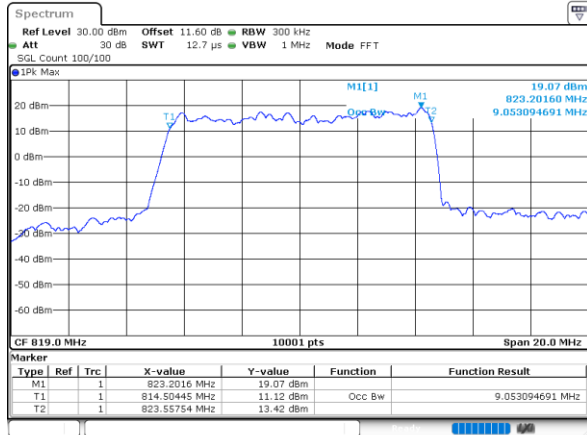
Middle Channel / 5MHz / 16QAM



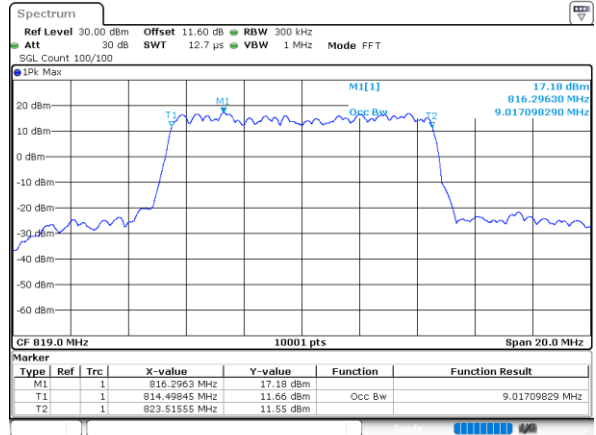


LTE Band 26

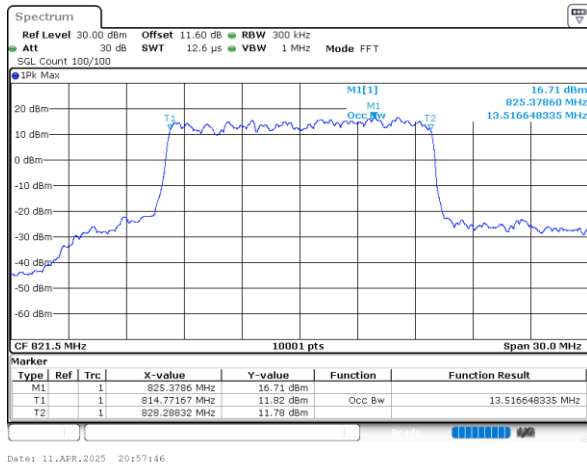
Middle Channel / 10MHz / QPSK



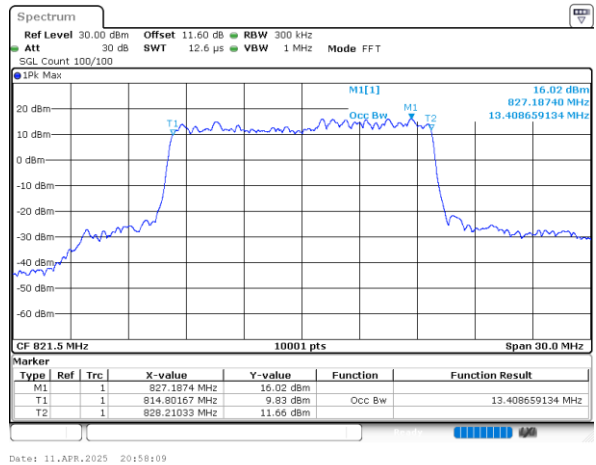
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



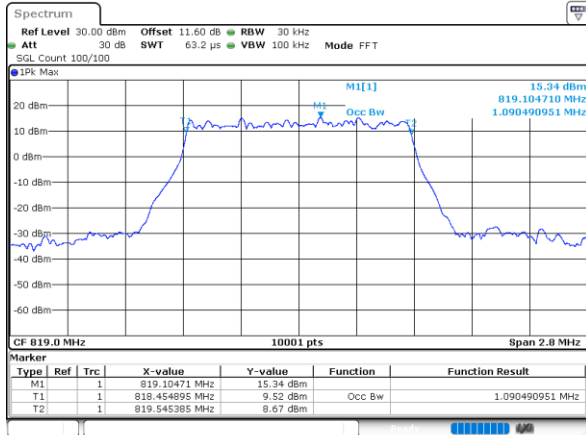
Low Channel / 15MHz / 16QAM





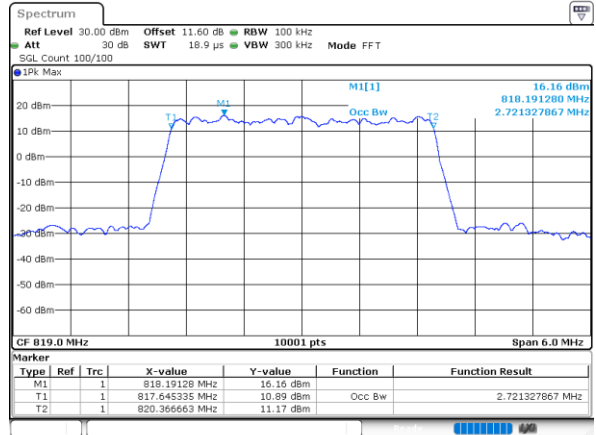
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



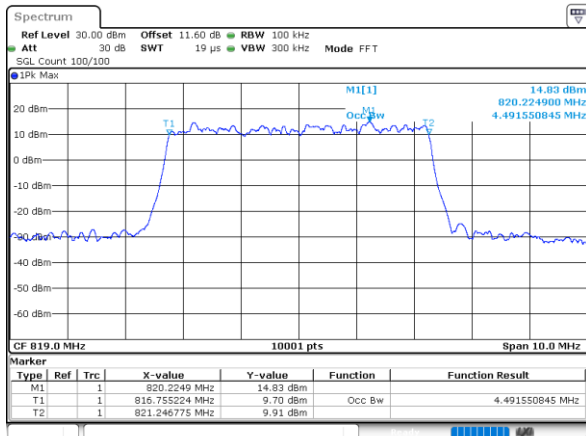
Date: 11.APR.2025 17:07:02

Middle Channel / 3MHz / 64QAM



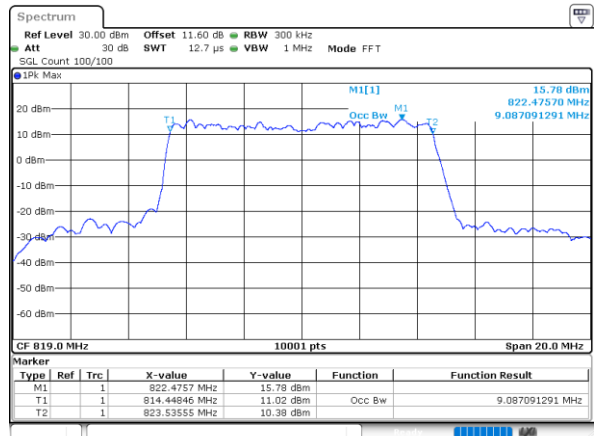
Date: 11.APR.2025 20:13:39

Middle Channel / 5MHz / 64QAM



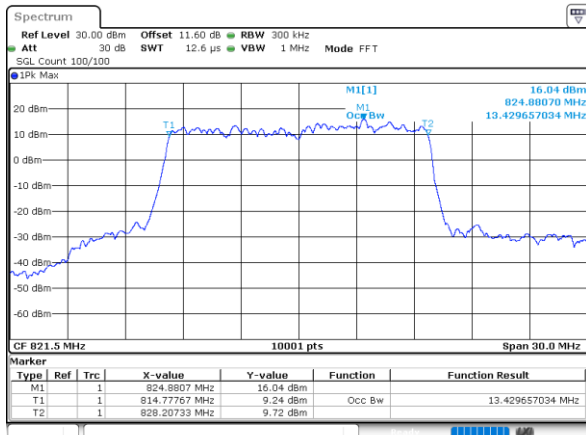
Date: 11.APR.2025 20:19:36

Middle Channel / 10MHz / 64QAM

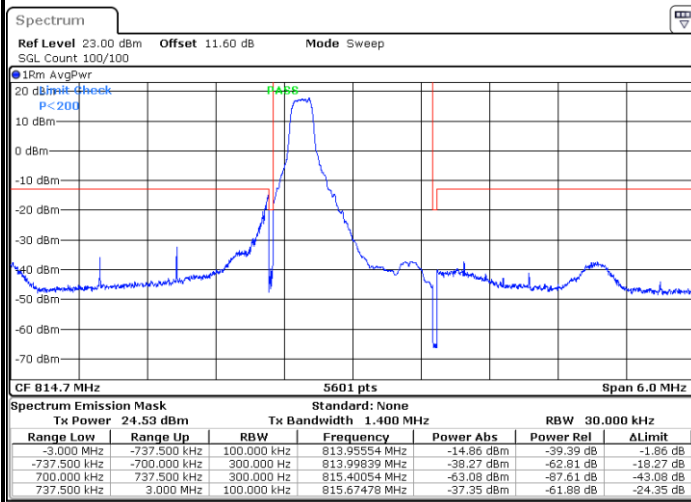
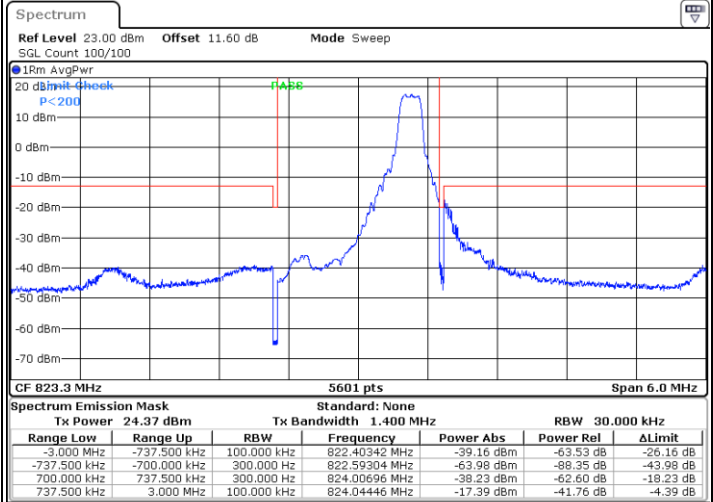
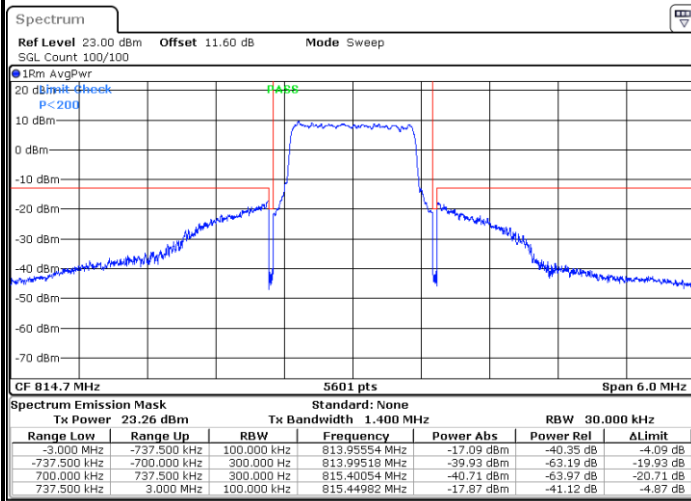
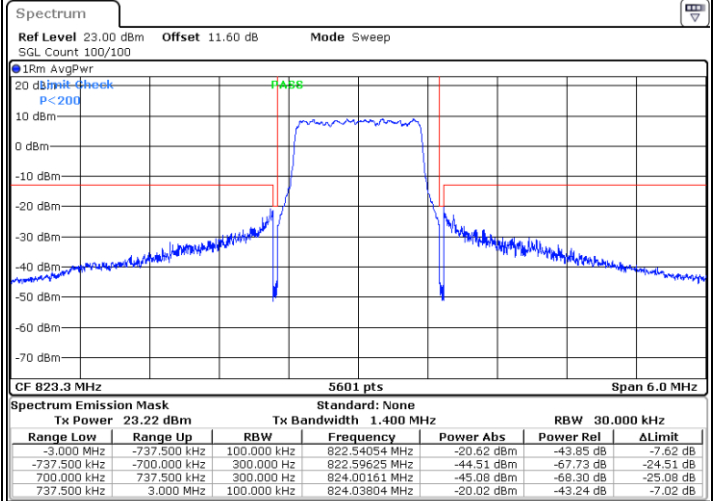


Date: 11.APR.2025 20:23:34

Low Channel / 15MHz / 64QAM



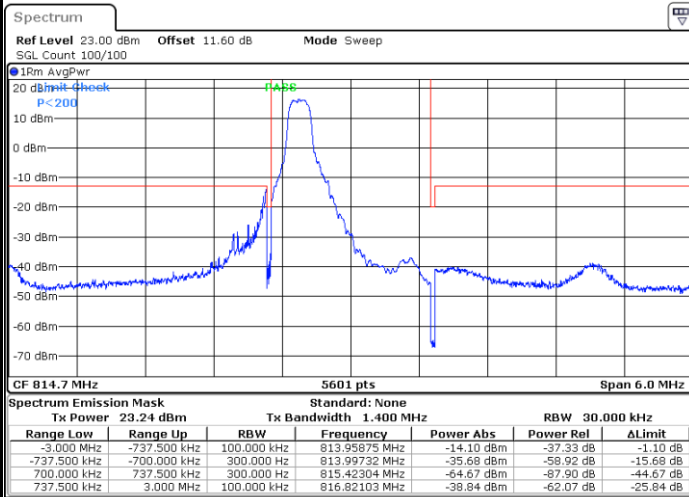
Date: 11.APR.2025 20:25:33

**Emission masks – In-band emissions****LTE Band 26 / 1.4MHz / QPSK****Lowest Channel / 1RB****Highest Channel / 1RB****Lowest Channel / Full RB****Highest Channel / Full RB**



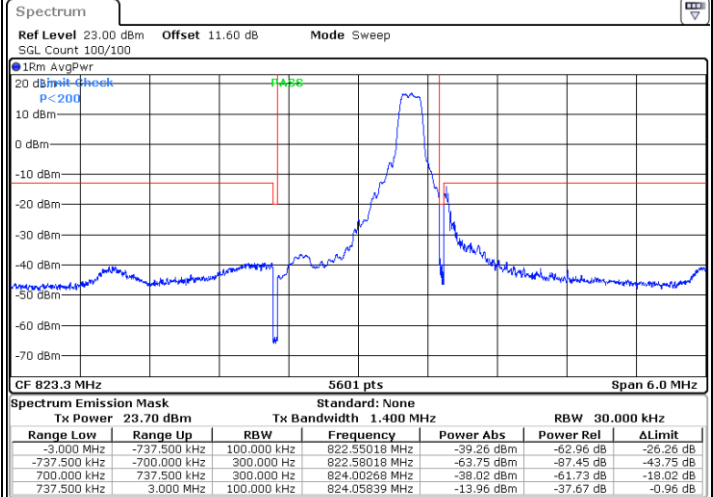
LTE Band 26 / 1.4MHz / 16QAM

Lowest Channel / 1 RB



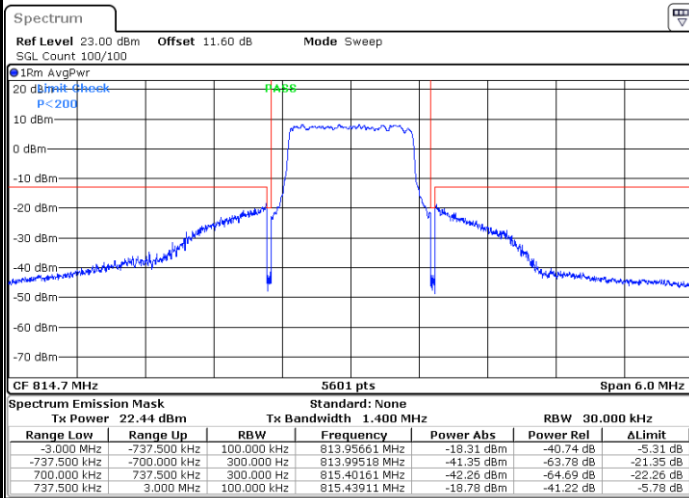
Date: 11.APR.2025 17:15:48

Highest Channel / 1 RB



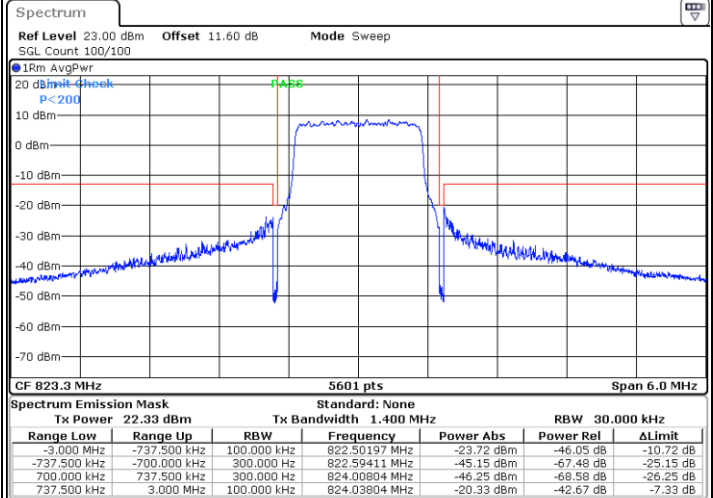
Date: 11.APR.2025 17:19:16

Lowest Channel / Full RB



Date: 11.APR.2025 17:17:32

Highest Channel / Full RB

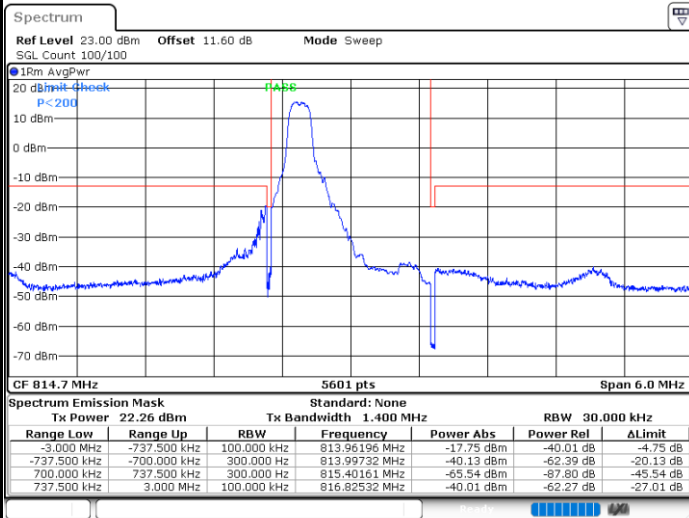


Date: 11.APR.2025 17:21:00

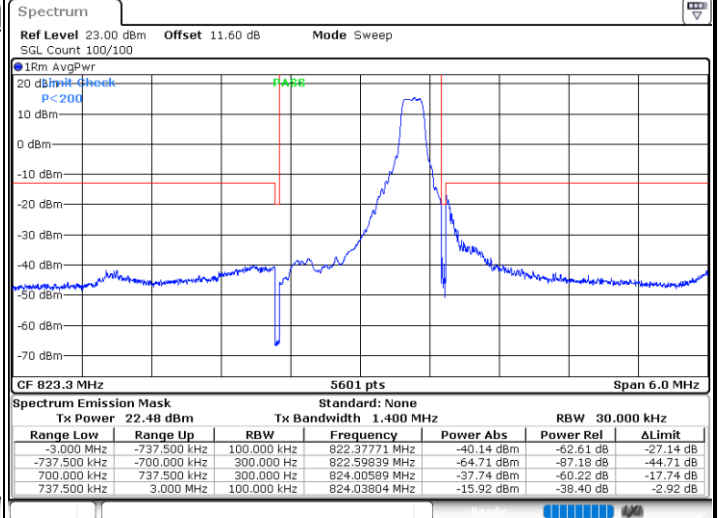


LTE Band 26 / 1.4MHz / 64QAM

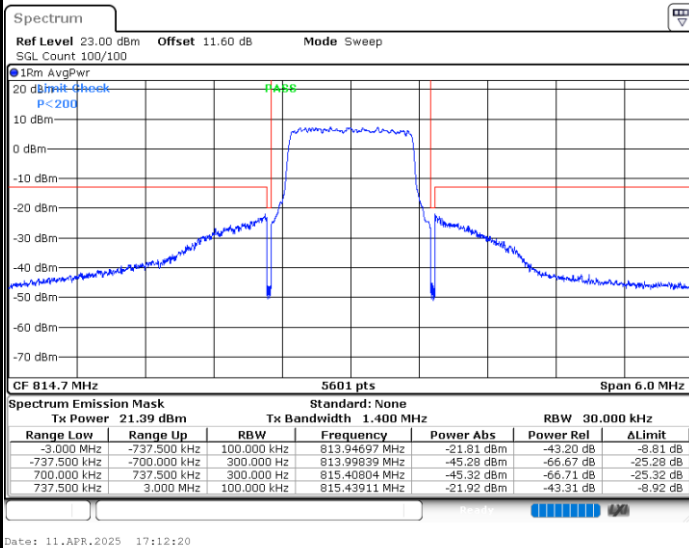
Lowest Channel / 1 RB



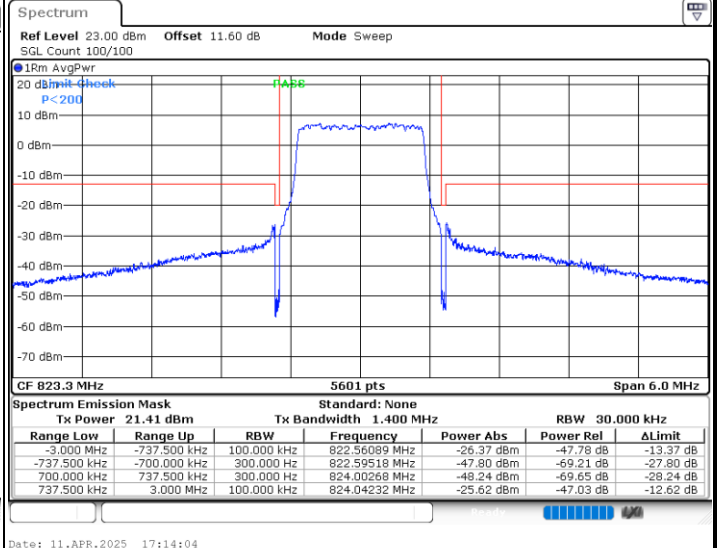
Highest Channel / 1 RB



Lowest Channel / Full RB



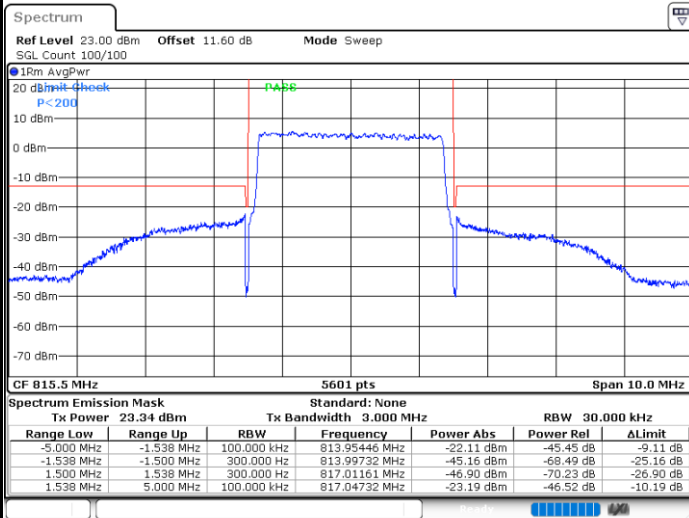
Highest Channel / Full RB



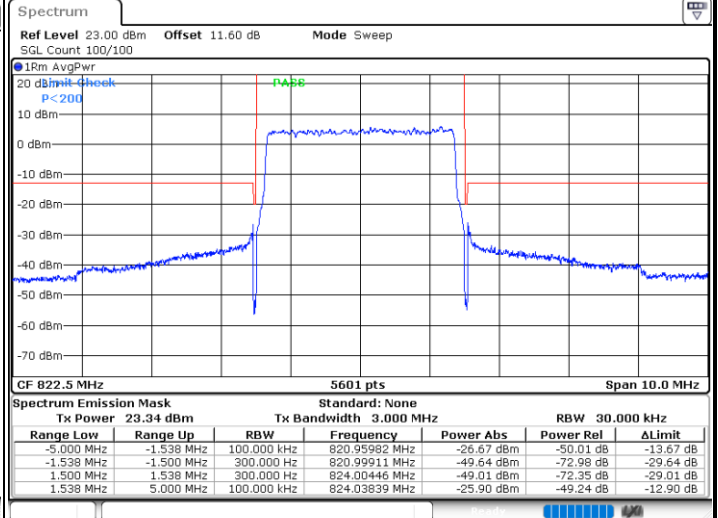


LTE Band 26 / 3MHz / QPSK

Lowest Channel / Full RB

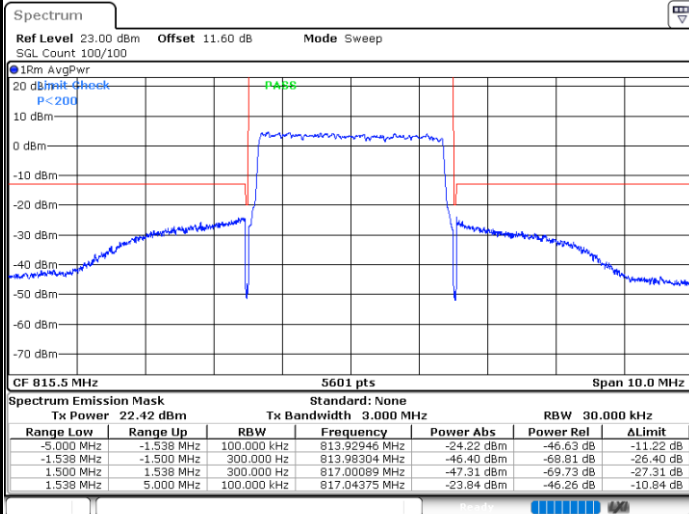


Highest Channel / Full RB

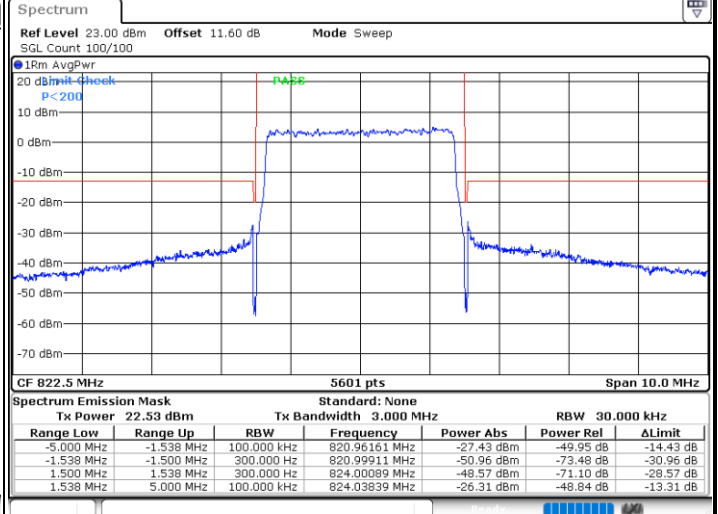


LTE Band 26 / 3MHz / 16QAM

Lowest Channel / Full RB



Highest Channel / Full RB

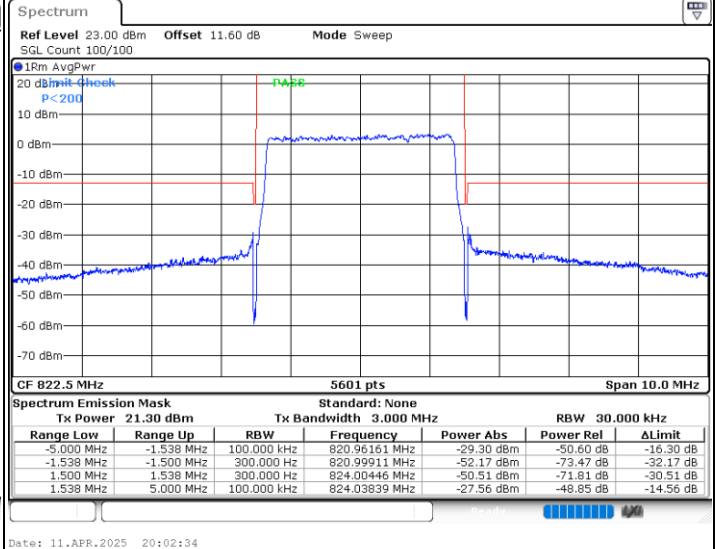
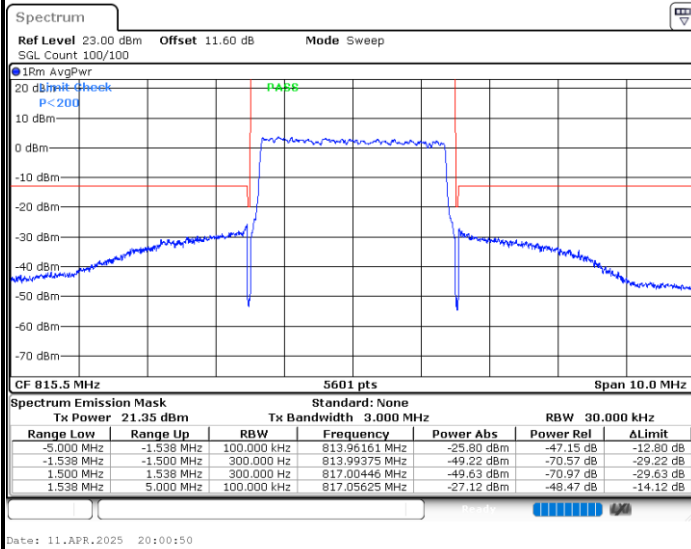




LTE Band 26 / 3MHz / 64QAM

Lowest Channel / Full RB

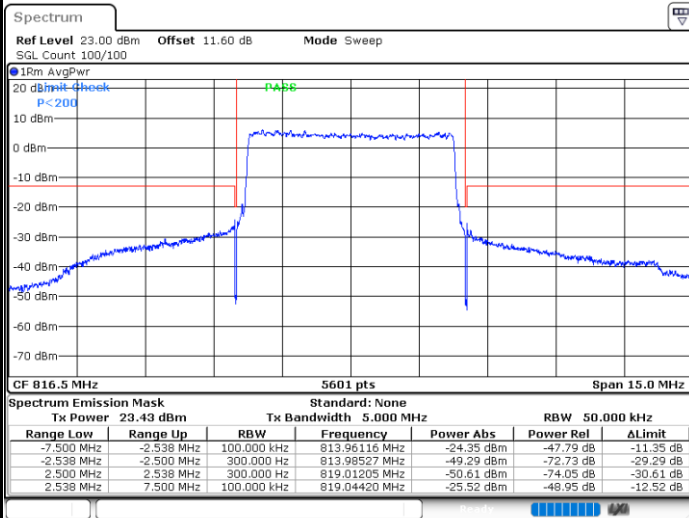
Highest Channel / Full RB



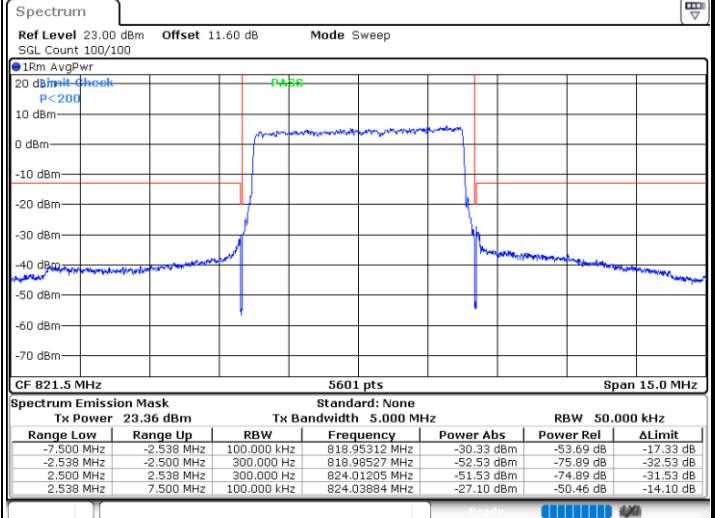


LTE Band 26 / 5MHz / QPSK

Lowest Channel / Full RB

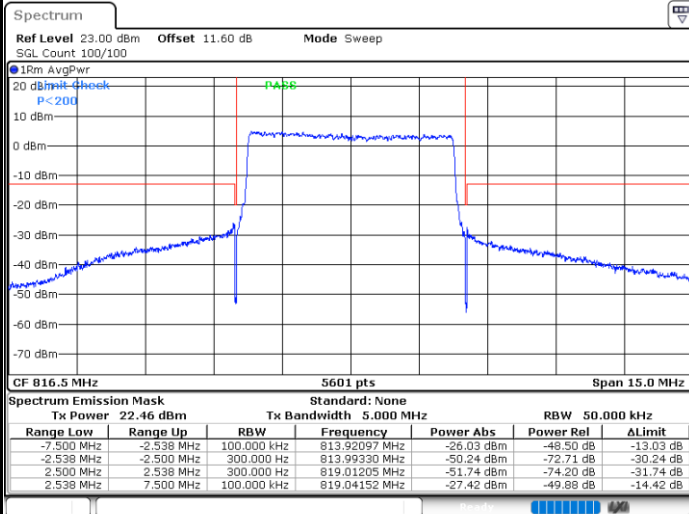


Highest Channel / Full RB

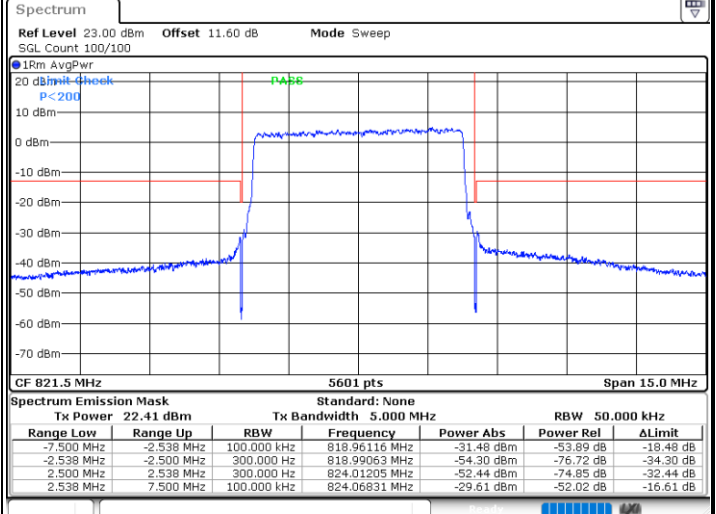


LTE Band 26 / 5MHz / 16QAM

Lowest Channel / Full RB



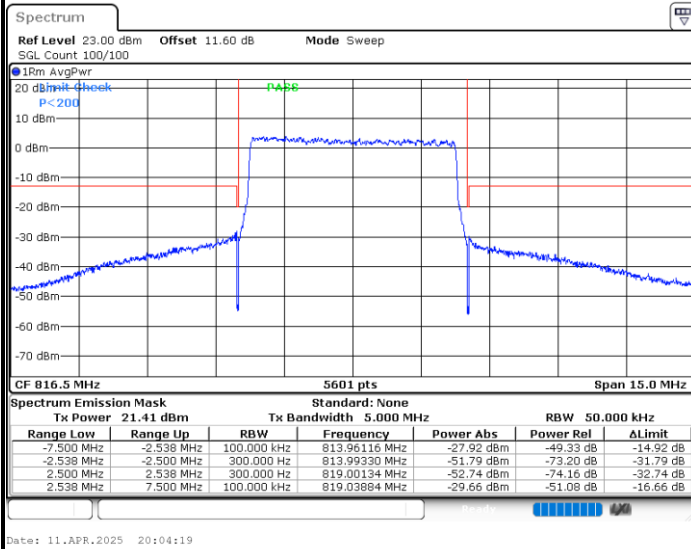
Highest Channel / Full RB



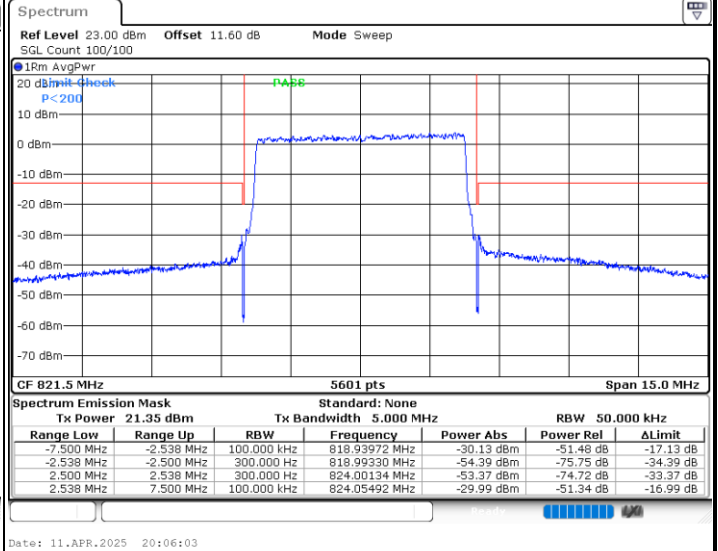


LTE Band 26 / 5MHz / 64QAM

Lowest Channel / Full RB



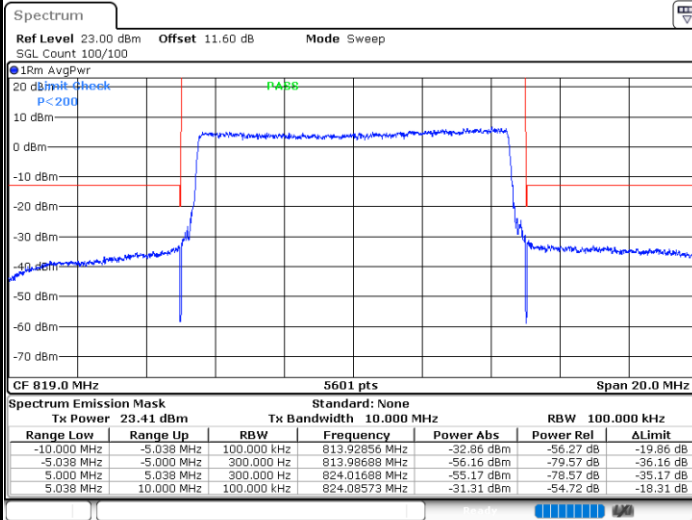
Highest Channel / Full RB





LTE Band 26 / 10MHz / QPSK

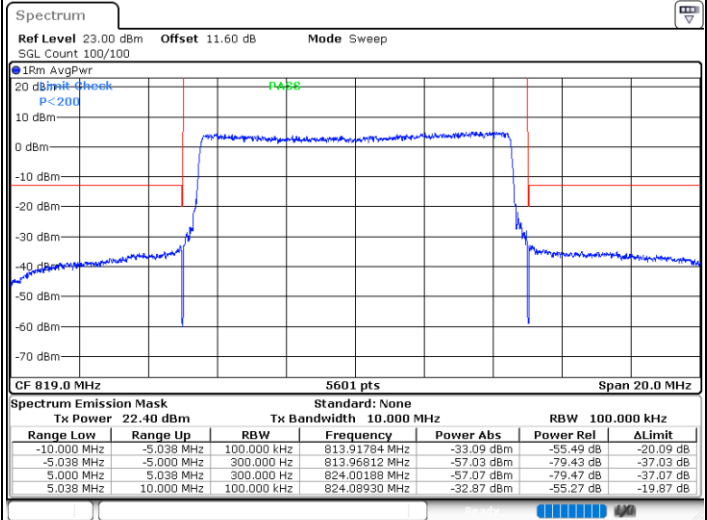
Middle Channel / Full RB



Date: 11.APR.2025 19:53:01

LTE Band 26 / 10MHz / 16QAM

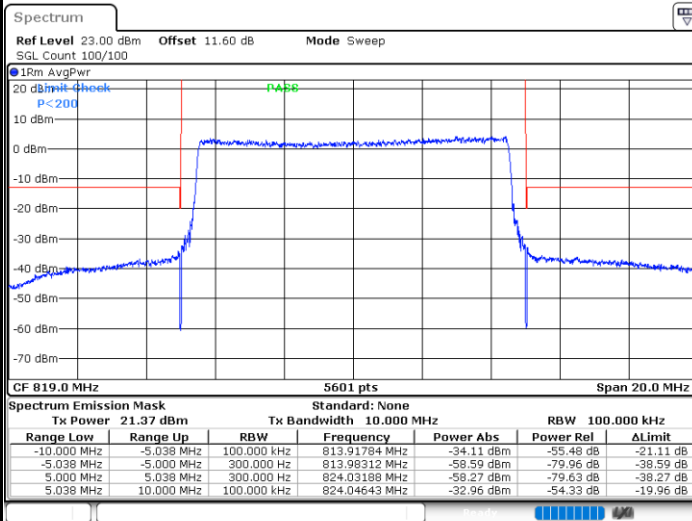
Middle Channel / Full RB



Date: 11.APR.2025 19:53:53

LTE Band 26 / 10MHz / 64QAM

Middle Channel / Full RB

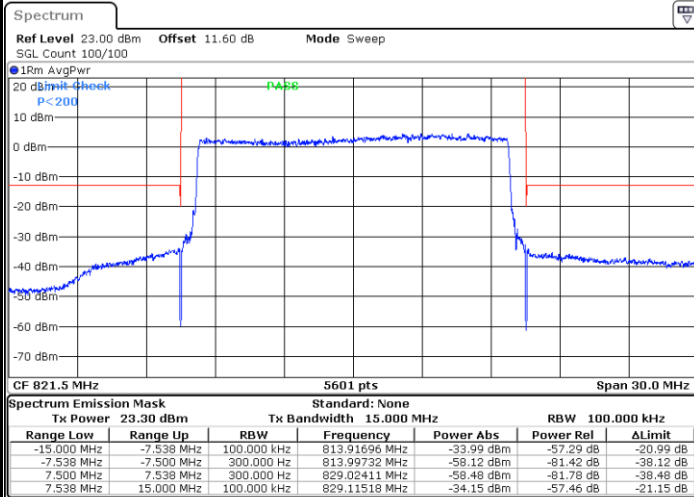


Date: 11.APR.2025 20:08:39



LTE Band 26 / 15MHz / QPSK

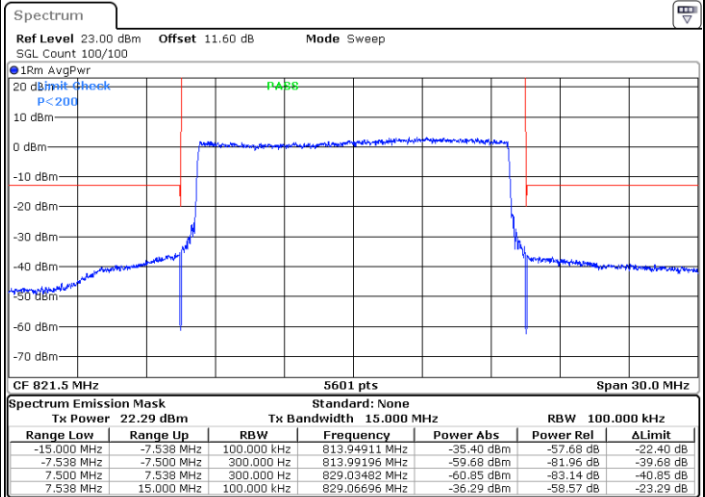
Lowest Channel / Full RB



Date: 11.APR.2025 19:58:14

LTE Band 26 / 15MHz / 16QAM

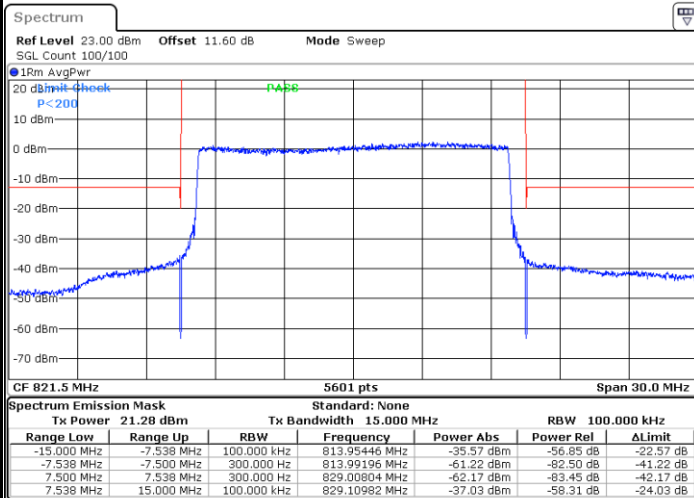
Lowest Channel / Full RB



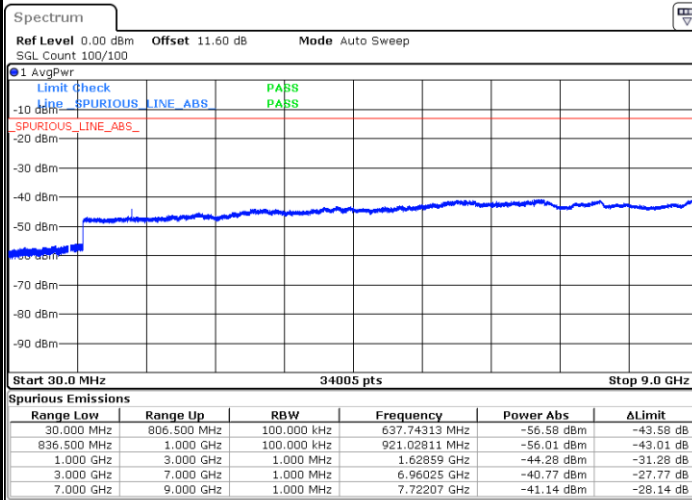
Date: 11.APR.2025 19:59:05

LTE Band 26 / 15MHz / 64QAM

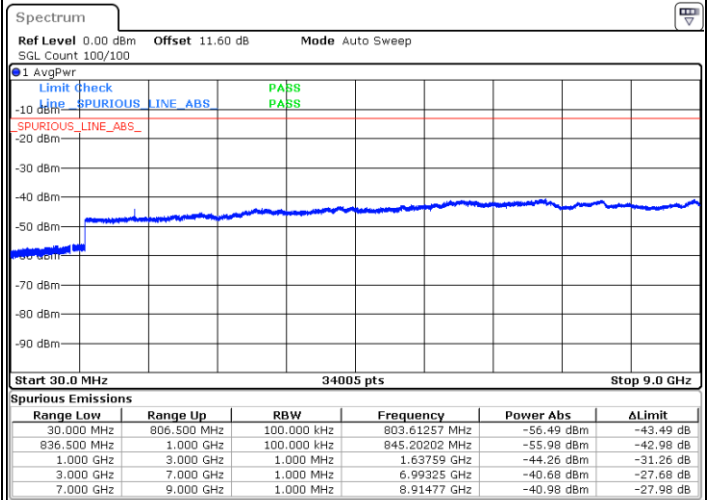
Lowest Channel / Full RB



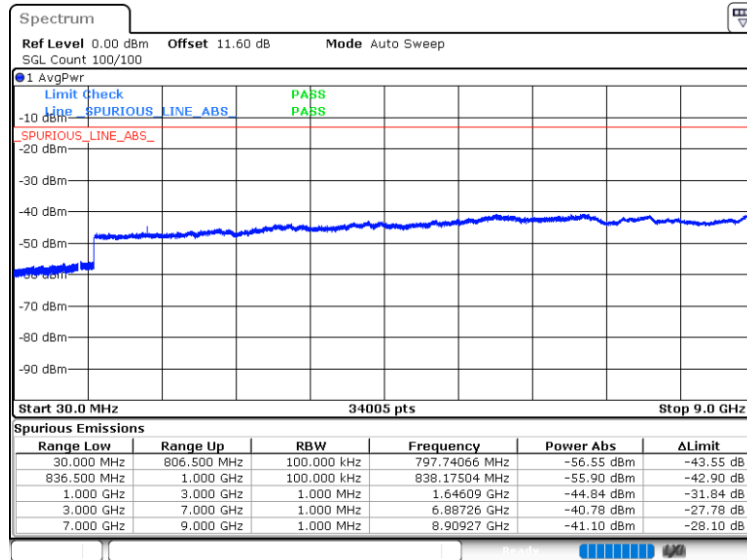
Date: 11.APR.2025 20:11:16

**Emission masks – Out of band emissions****LTE Band 26 / 1.4MHz****Lowest Channel / QPSK**

Date: 11.APR.2025 16:55:30

Middle Channel / QPSK

Date: 11.APR.2025 16:59:28

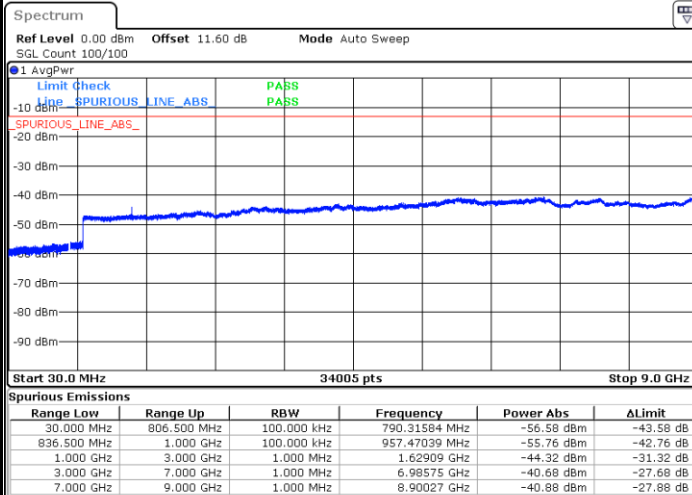
Highest Channel / QPSK

Date: 11.APR.2025 17:03:26



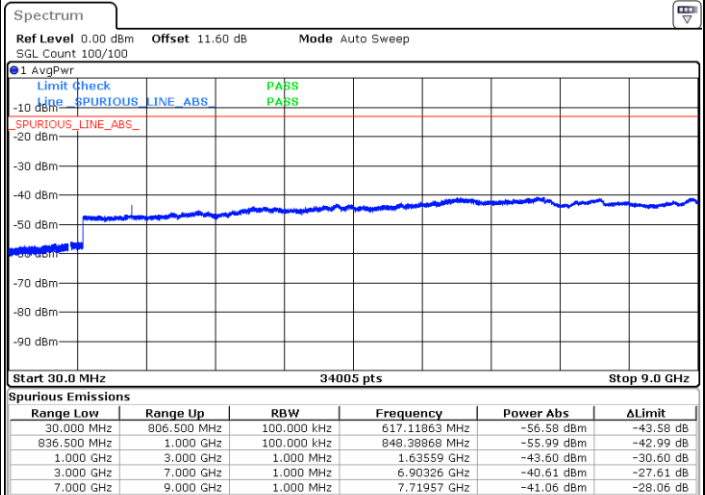
LTE Band 26 / 3MHz

Lowest Channel / QPSK



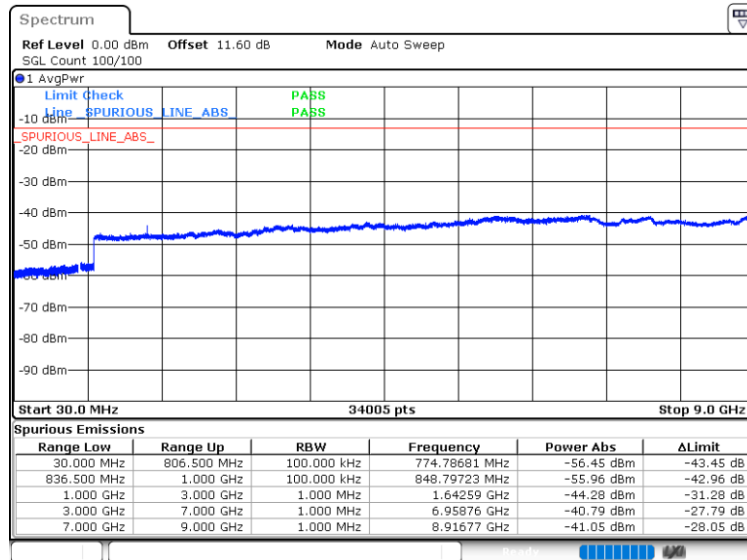
Date: 11.APR.2025 20:32:19

Middle Channel / QPSK



Date: 11.APR.2025 20:36:17

Highest Channel / QPSK

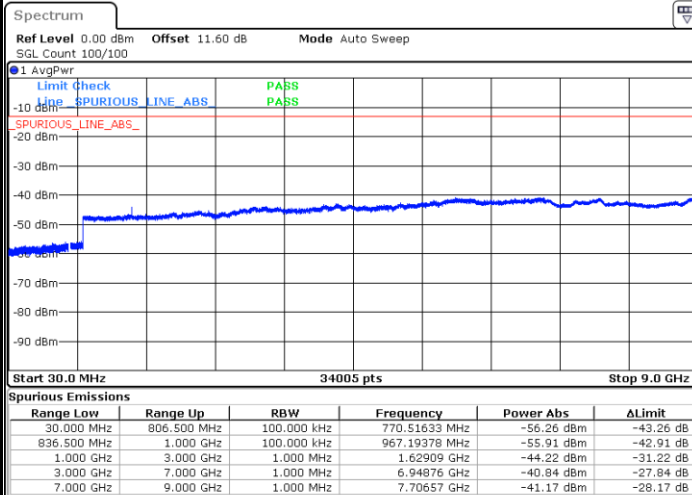


Date: 11.APR.2025 20:40:15



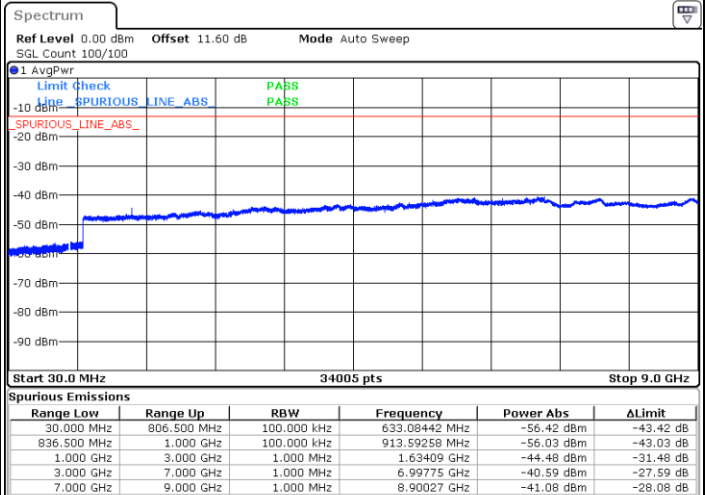
LTE Band 26 / 5MHz

Lowest Channel / QPSK



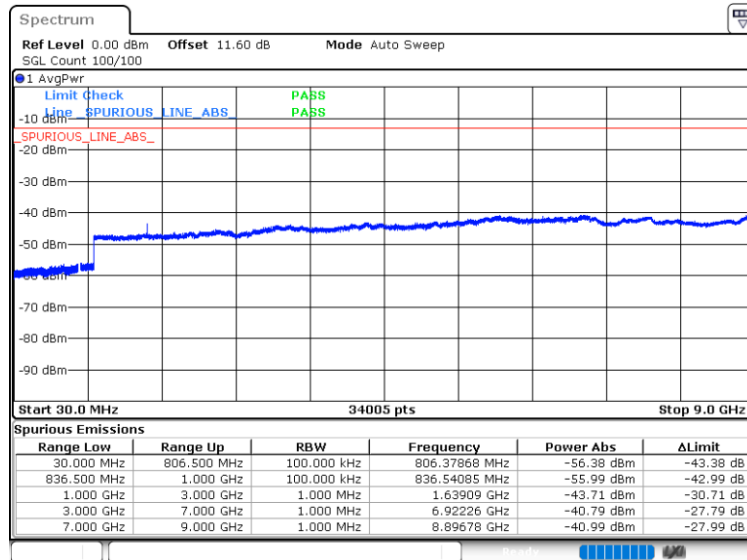
Date: 11.APR.2025 20:44:13

Middle Channel / QPSK



Date: 11.APR.2025 20:48:11

Highest Channel / QPSK

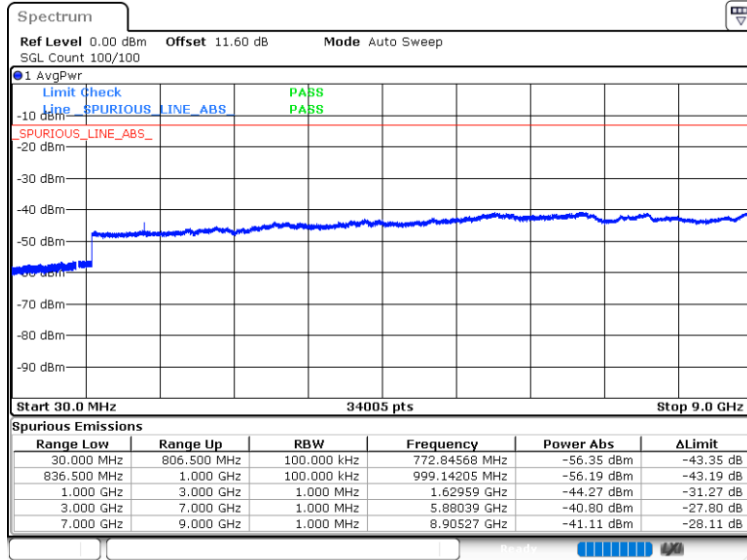


Date: 11.APR.2025 20:52:09



LTE Band 26 / 10MHz

Middle Channel / QPSK

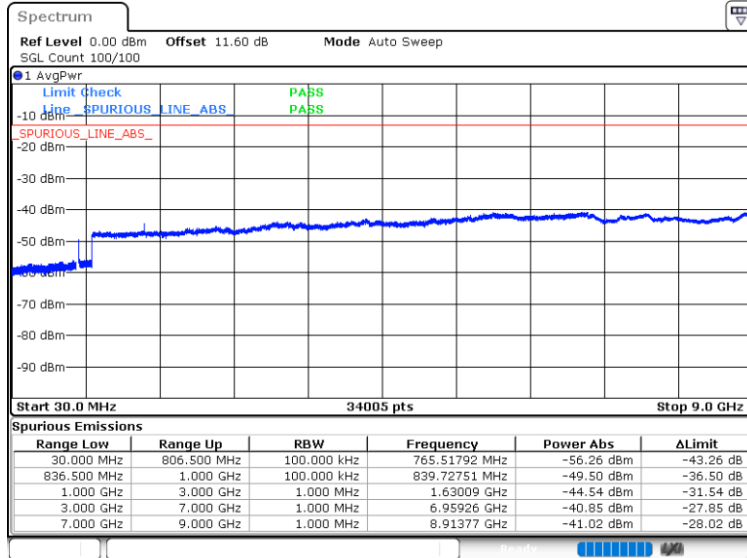


Date: 11.APR.2025 20:56:08



LTE Band 26 / 15MHz

Lowest Channel / QPSK



Date: 11.APR.2025 21:00:07

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0125	PASS
40	Normal Voltage	0.0149	
30	Normal Voltage	0.0033	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0060	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0133	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0161	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.4 V.

Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0201	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0181	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0138	
20	Maximum Voltage	0.0142	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0184	

Note:

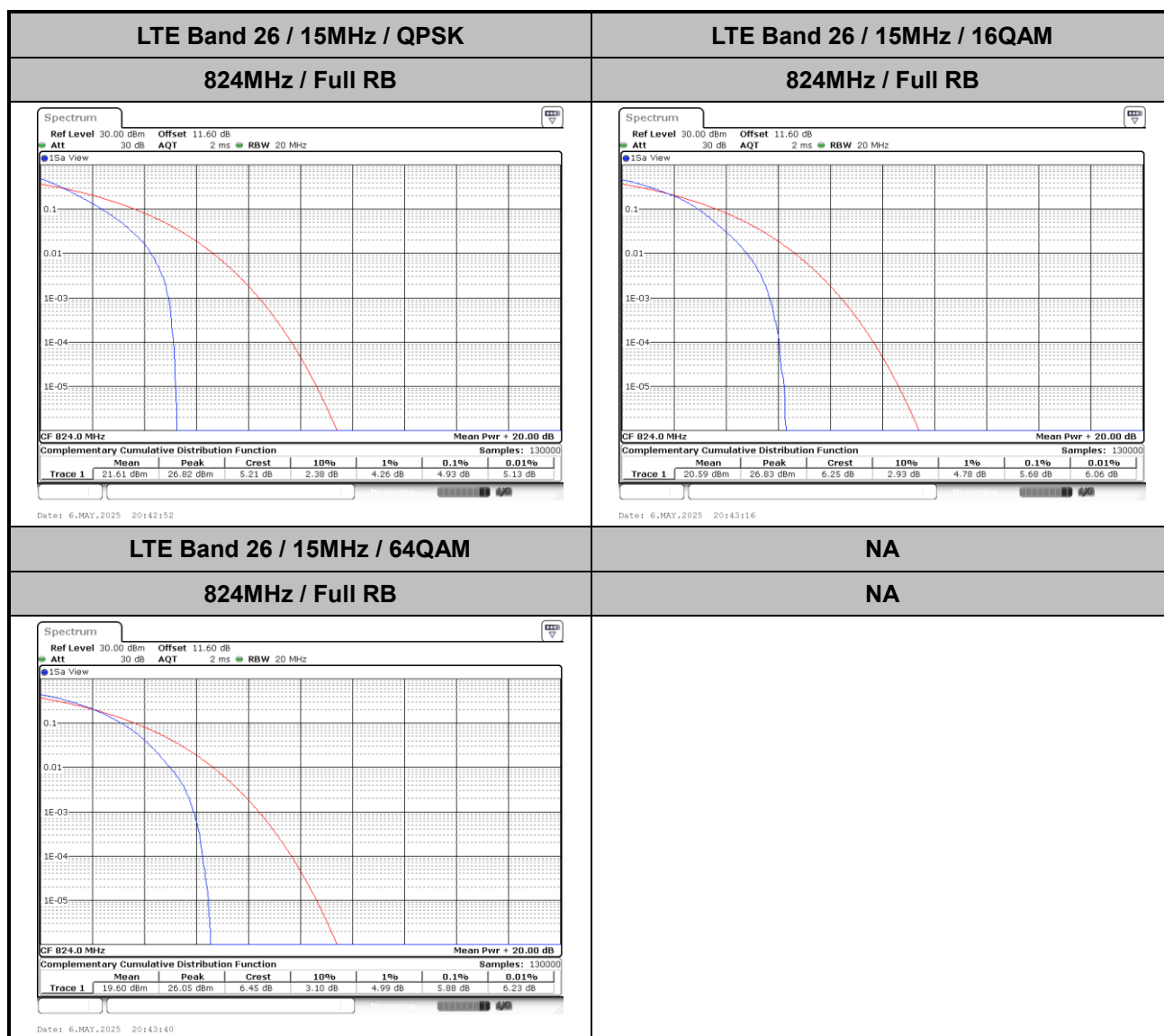
1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.4 V. ; Maximum Voltage = 4.4 V.



LTE Band 26_Part 90S_824MHz

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
824MHz	4.93	5.68	5.88	-	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
824MHz	1.28	1.29	2.97	3.02	4.92	4.83	9.77	9.73	14.47	14.23	-	-
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
824MHz	1.28	-	2.94	-	4.98	-	9.83	-	14.29	-	-	-