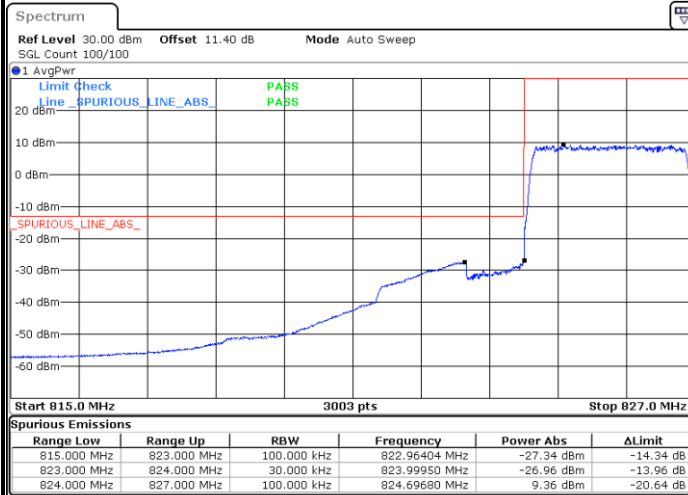




LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

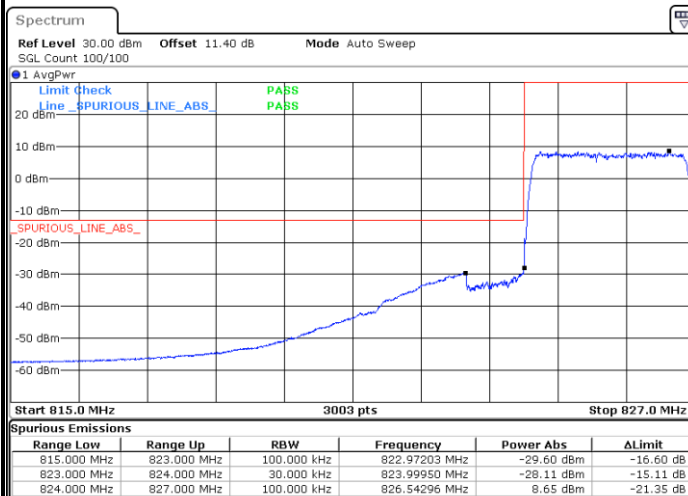


Highest Band Edge / Full RB

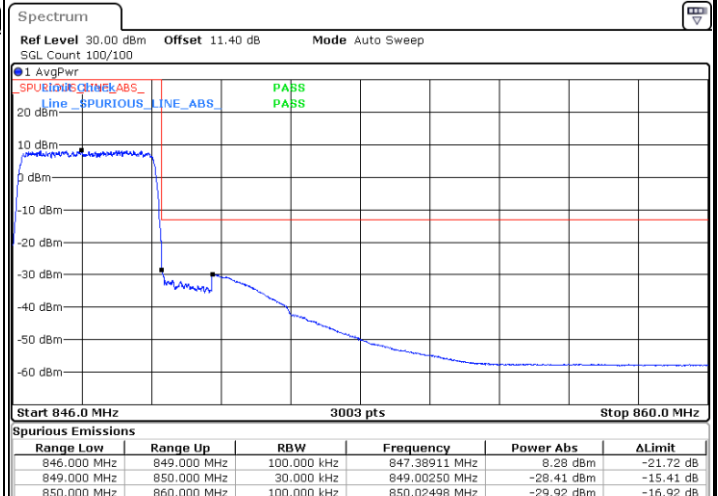


LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



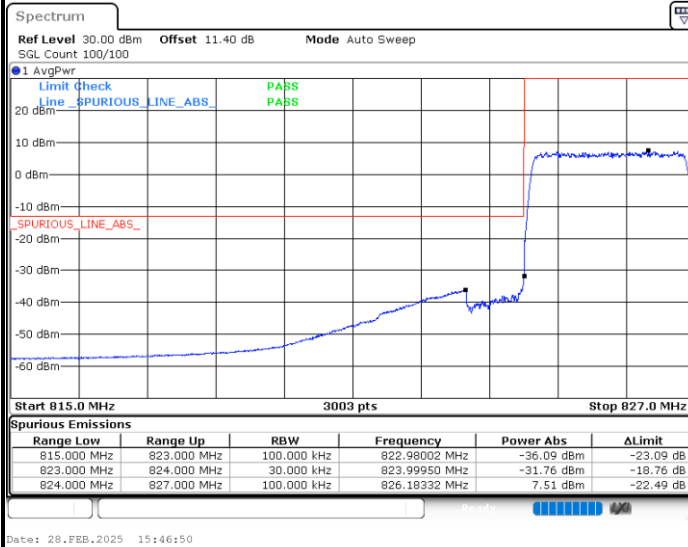
Highest Band Edge / Full RB



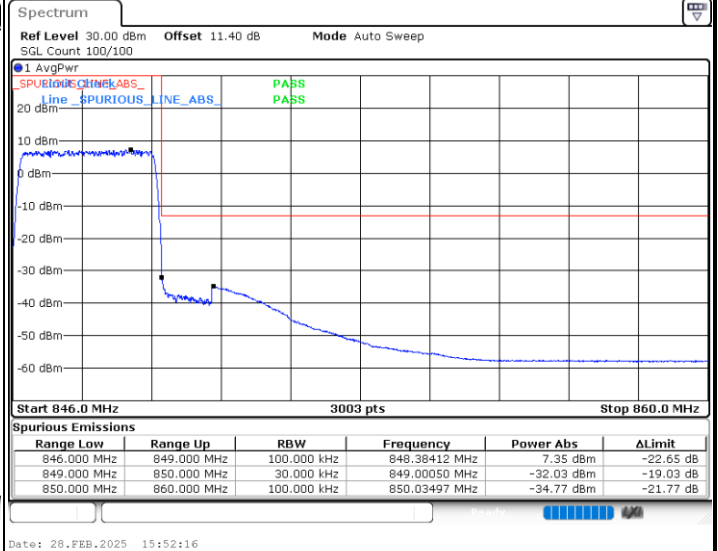


LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

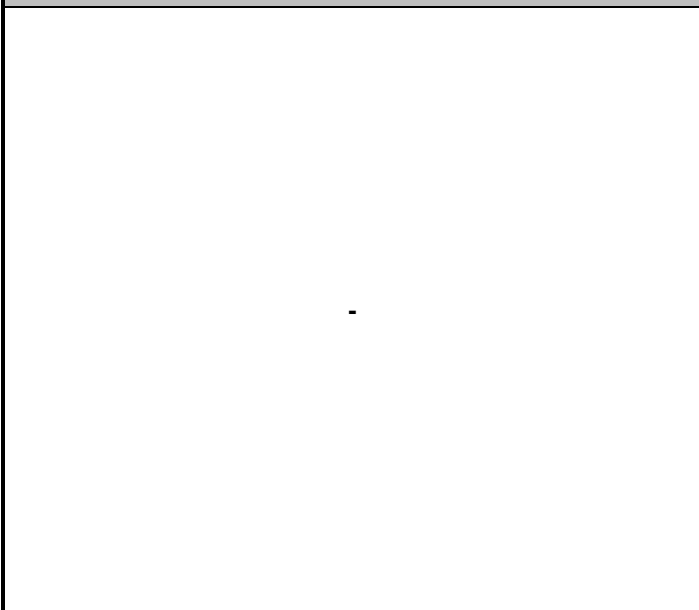


Highest Band Edge / Full RB

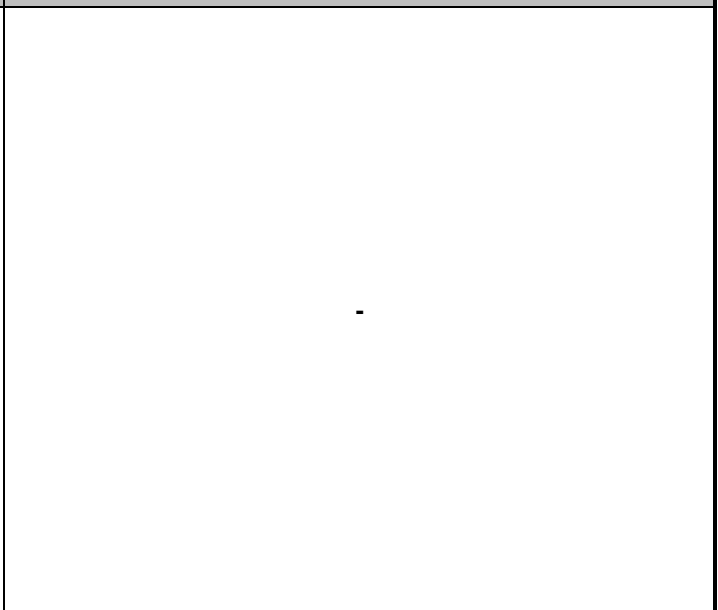


LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



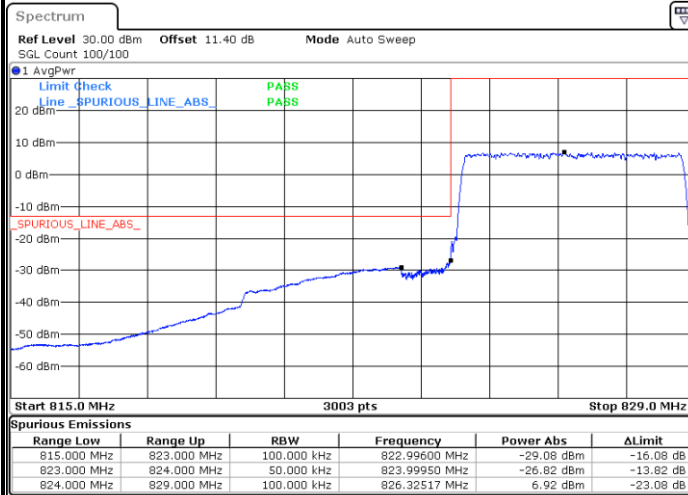
Highest Band Edge / Full RB



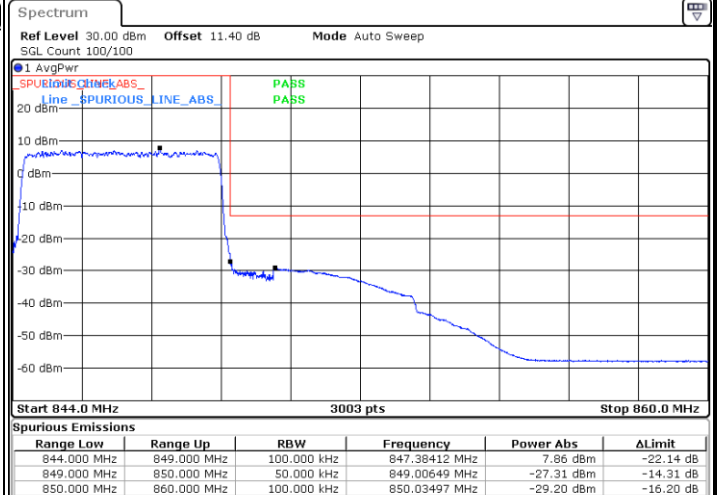


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

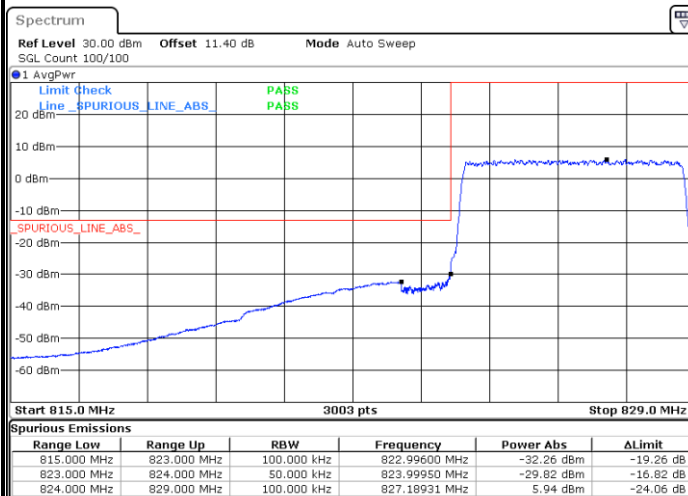


Highest Band Edge / Full RB

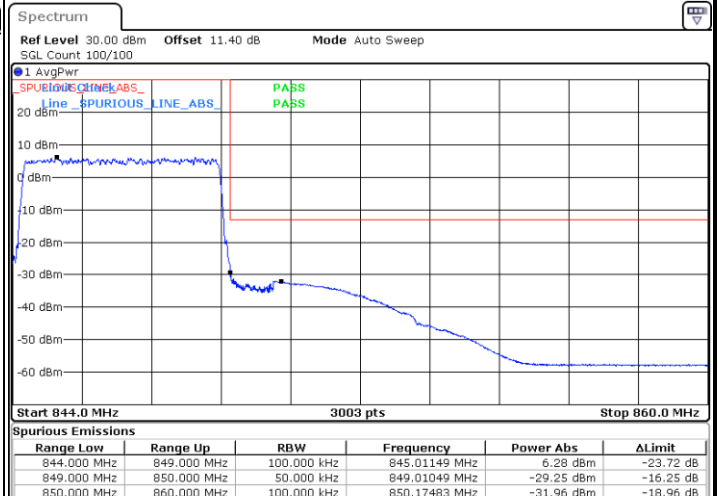


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



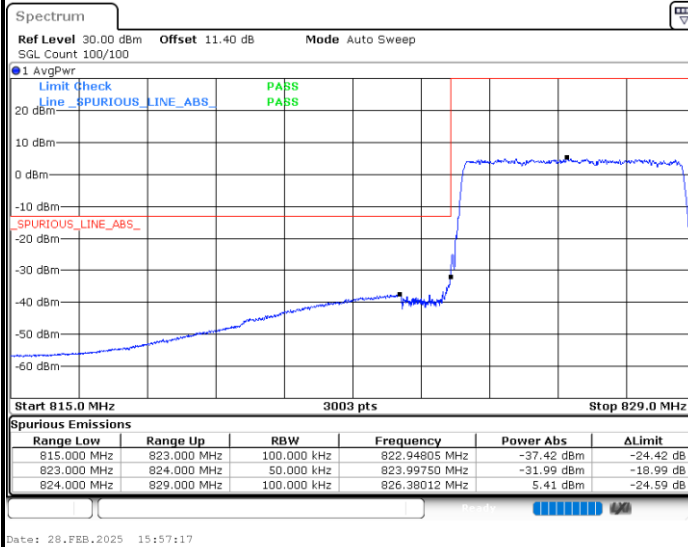
Highest Band Edge / Full RB



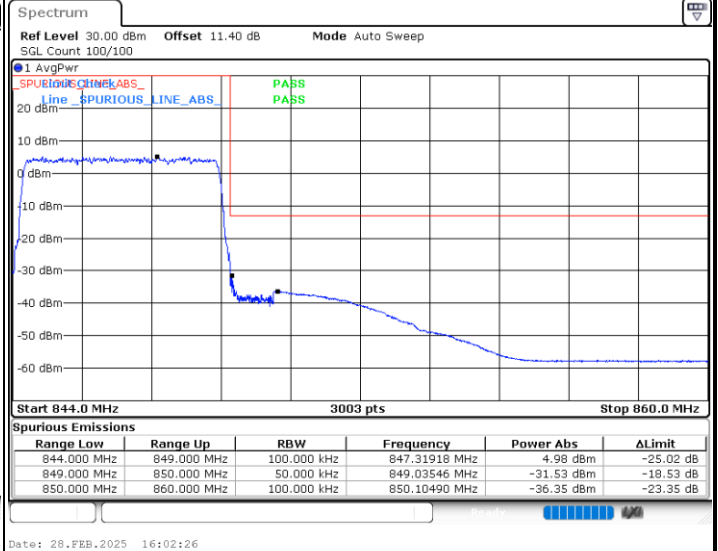


LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

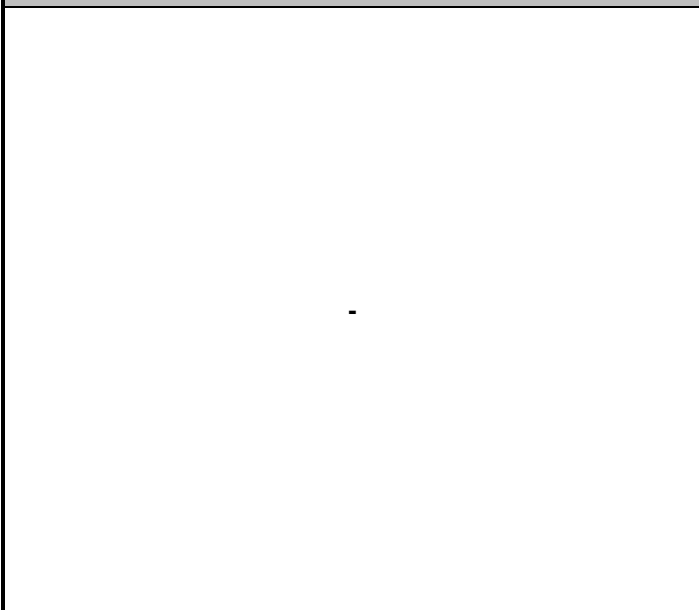


Highest Band Edge / Full RB

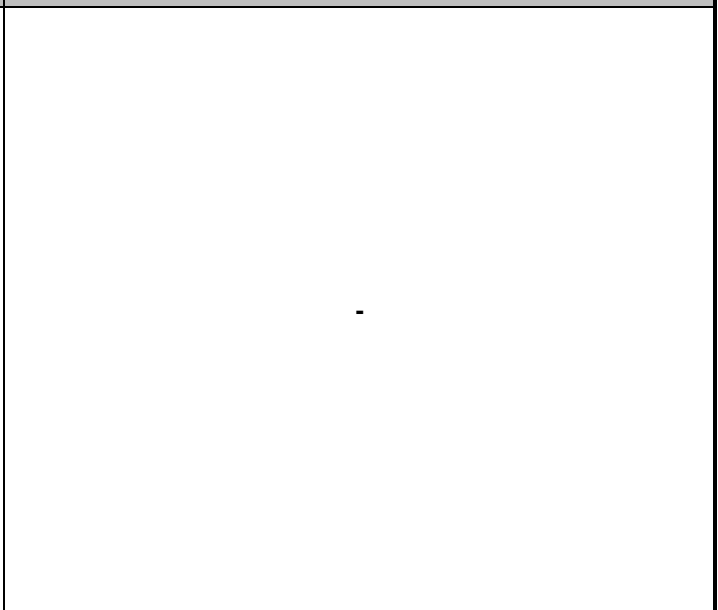


LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



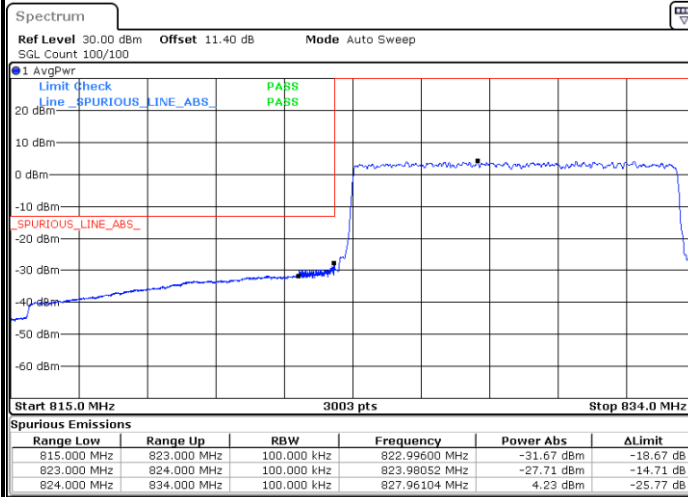
Highest Band Edge / Full RB



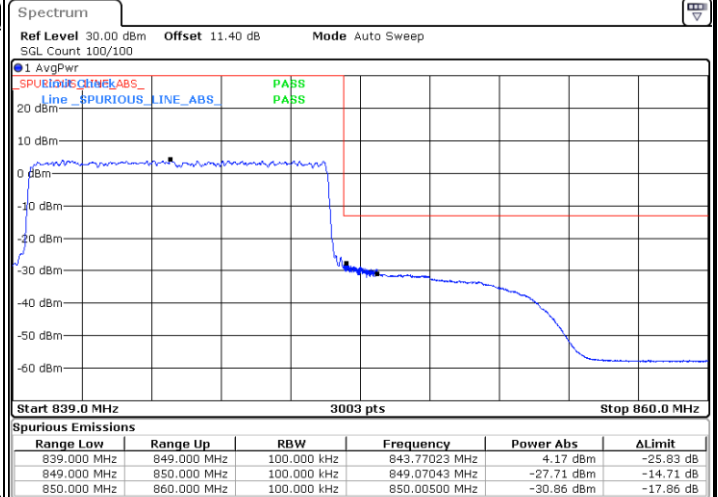


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

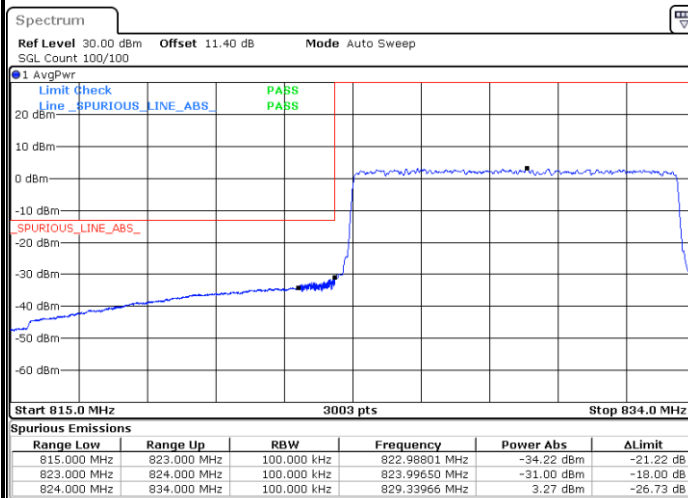


Highest Band Edge / Full RB

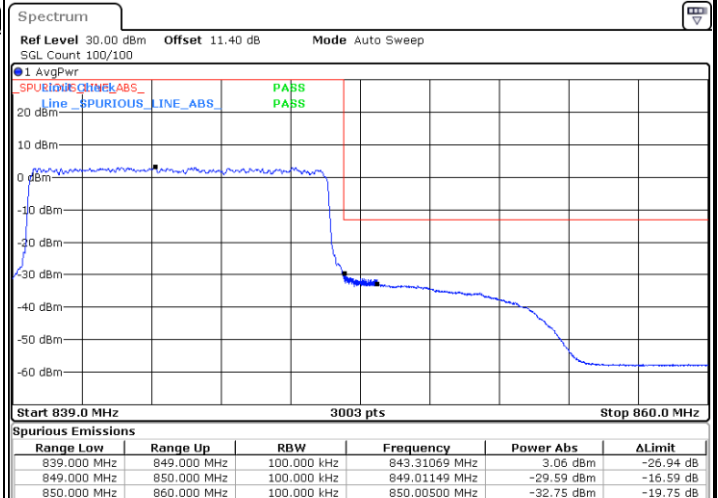


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



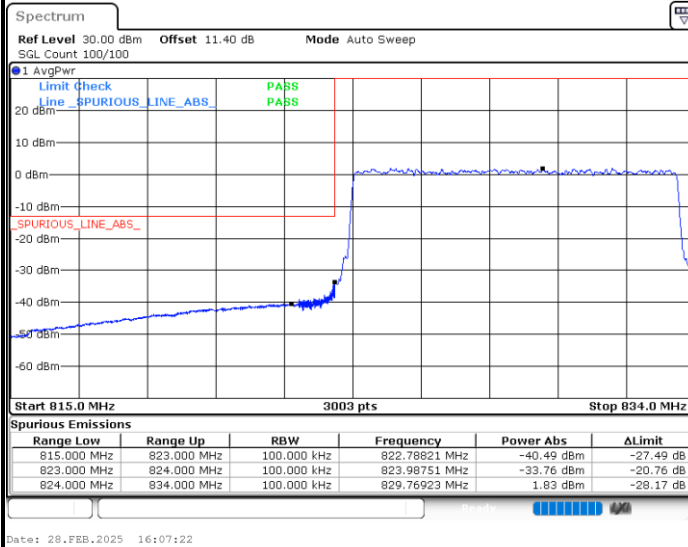
Highest Band Edge / Full RB



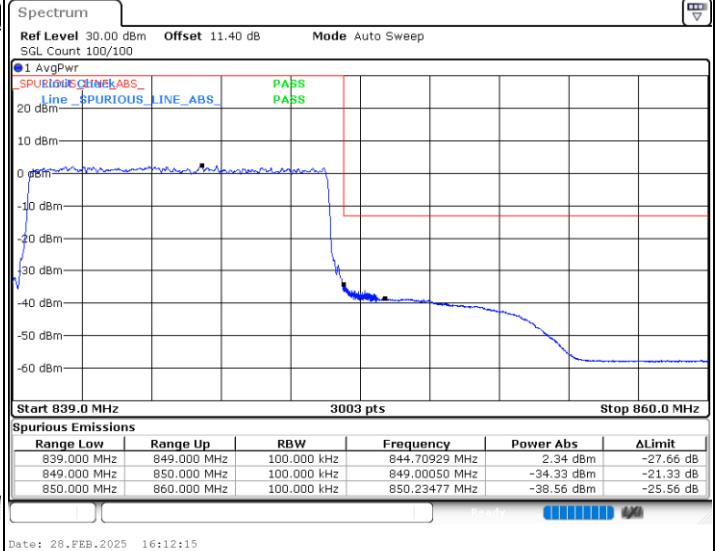


LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

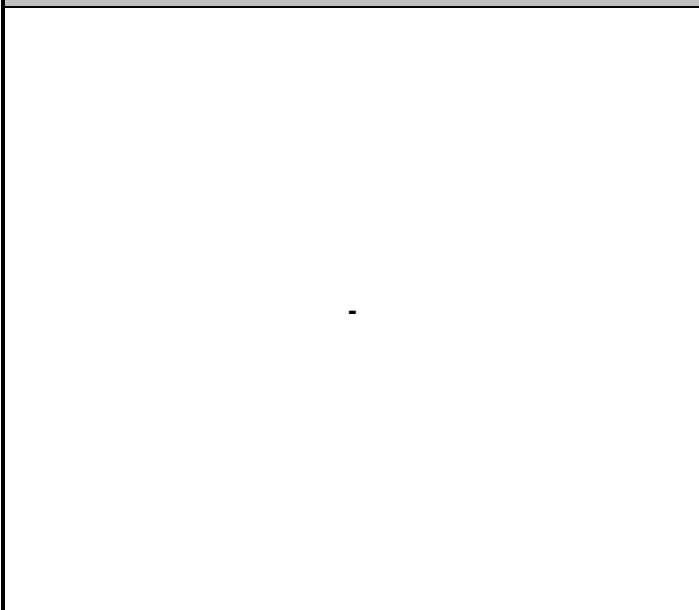


Highest Band Edge / Full RB

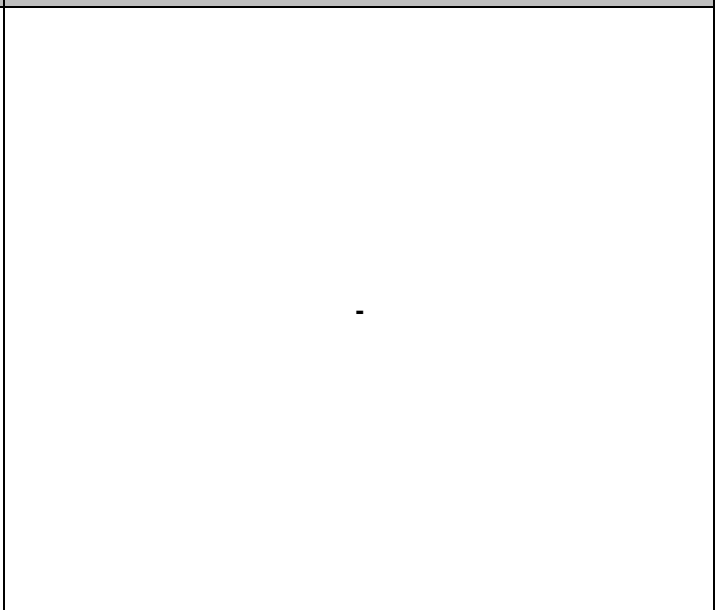


LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



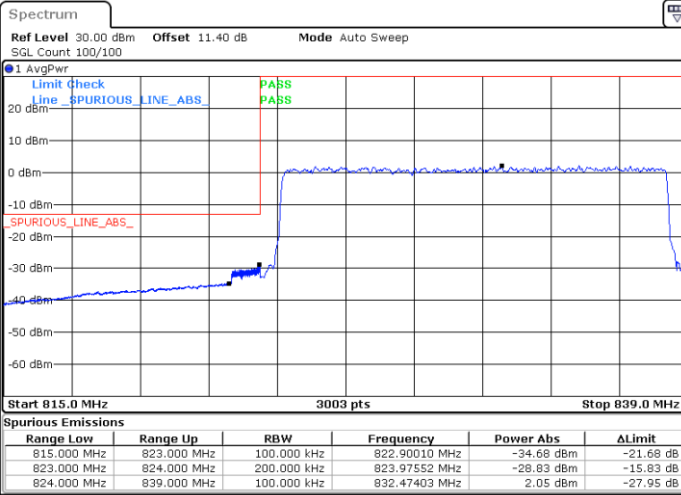
Highest Band Edge / Full RB



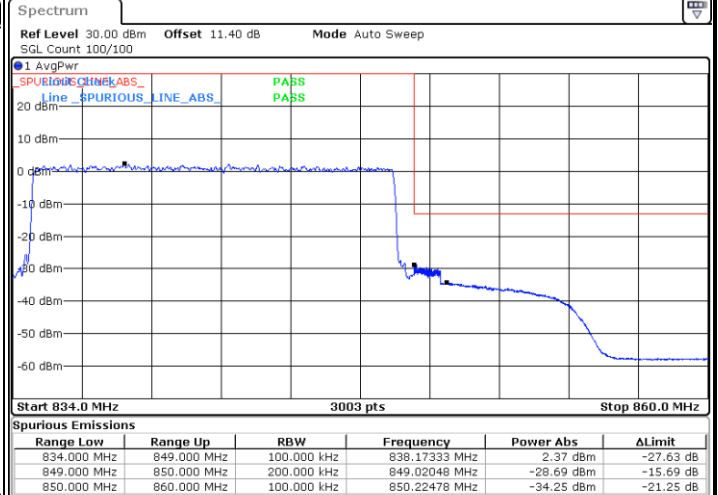


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

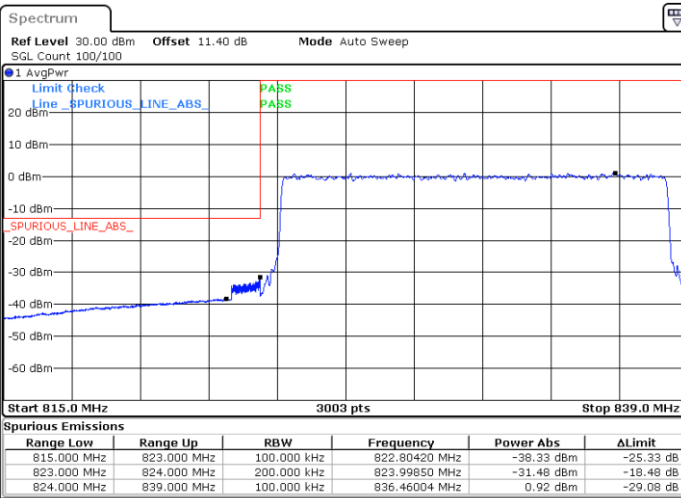


Highest Band Edge / Full RB

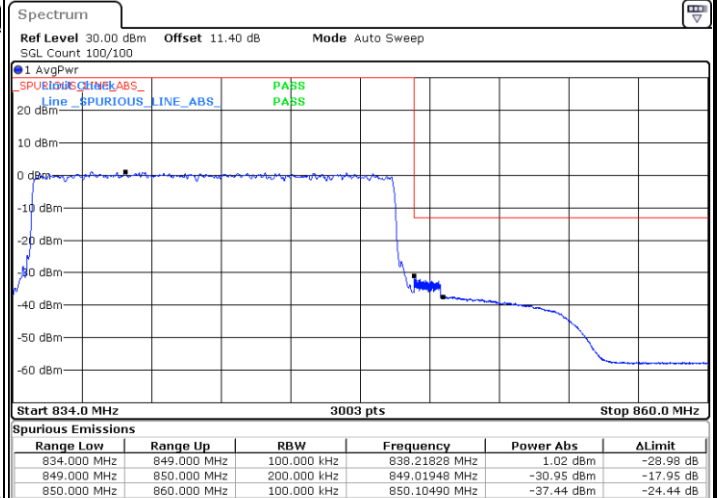


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



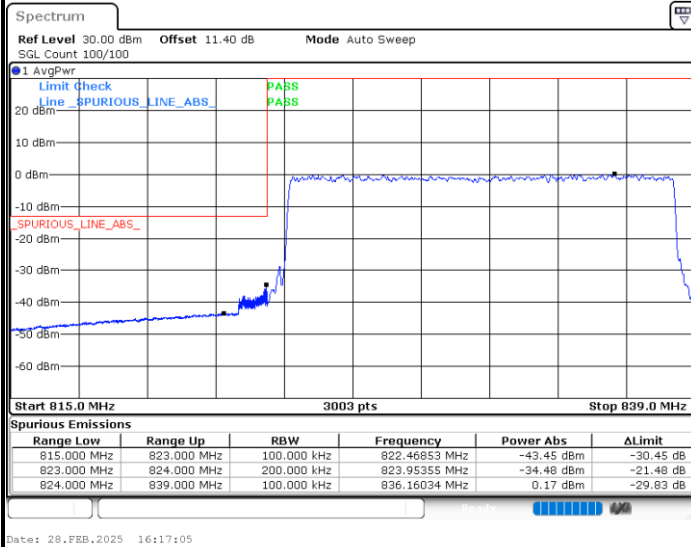
Highest Band Edge / Full RB



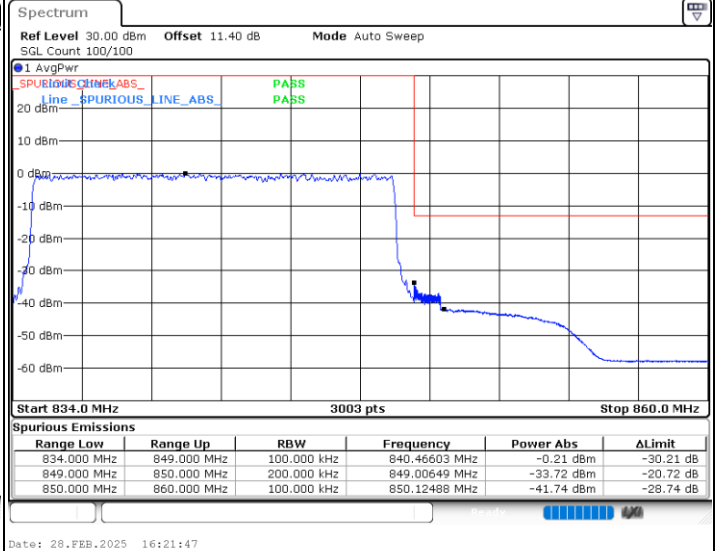


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

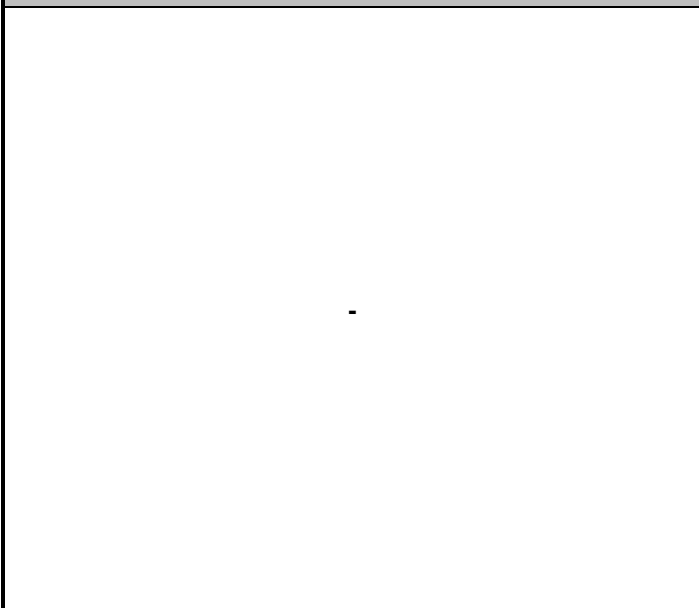


Highest Band Edge / Full RB

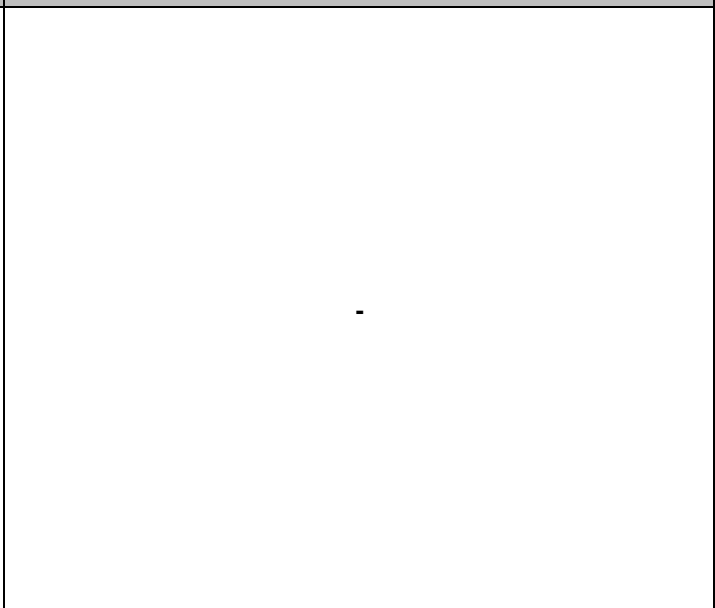


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

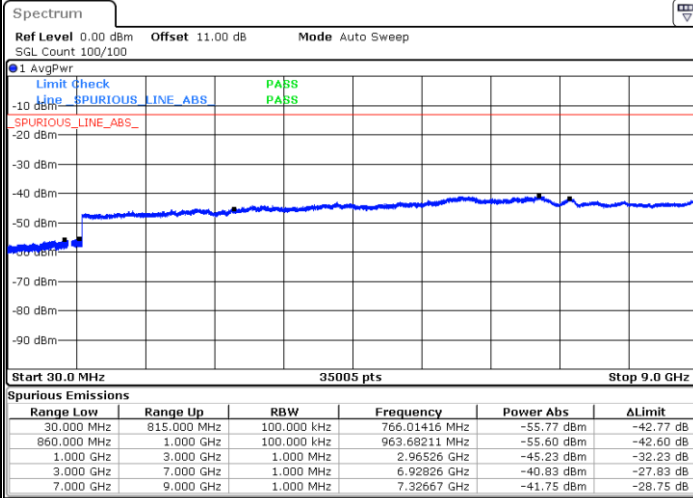




Conducted Spurious Emission

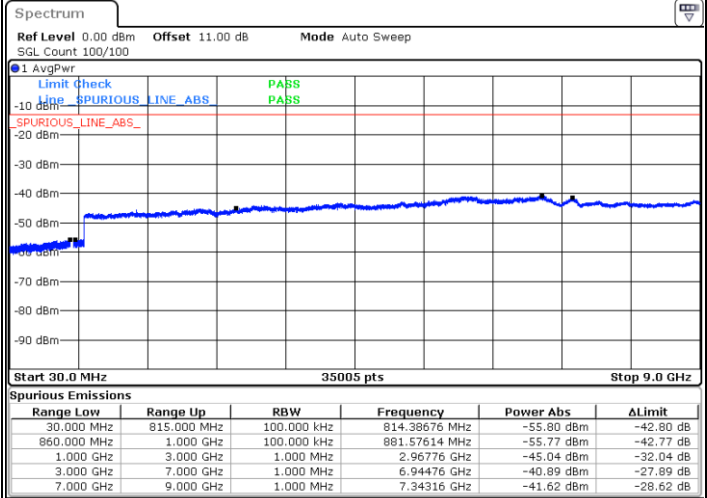
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



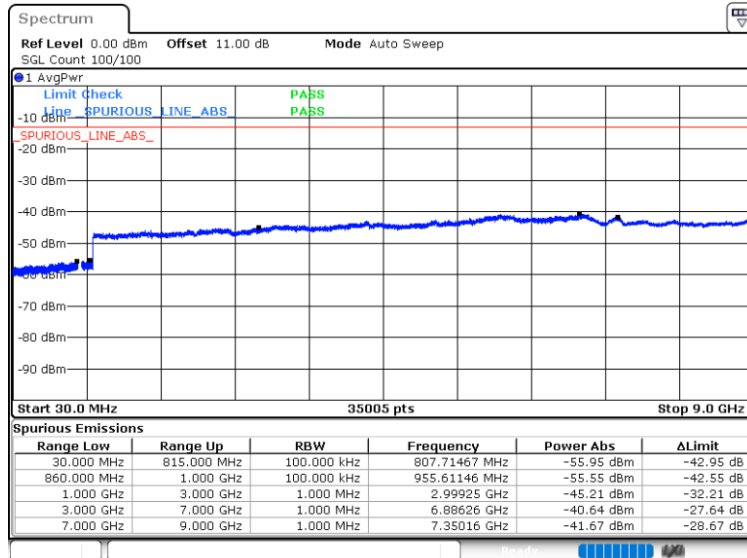
Date: 28.NOV.2024 18:56:09

Middle Channel / QPSK



Date: 28.NOV.2024 18:57:22

Highest Channel / QPSK

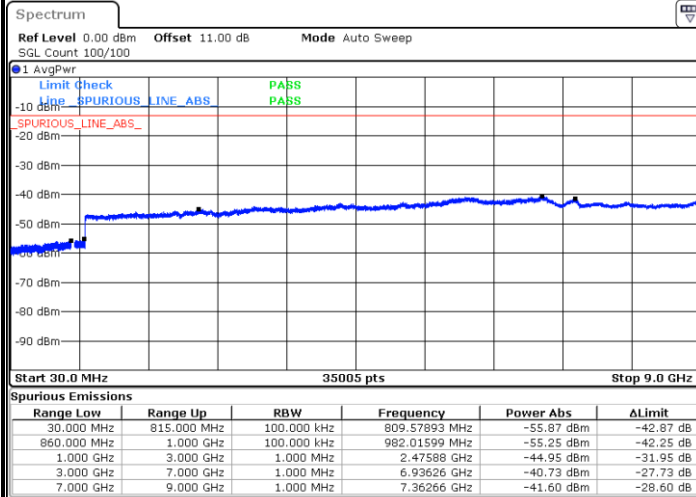


Date: 28.NOV.2024 18:58:34



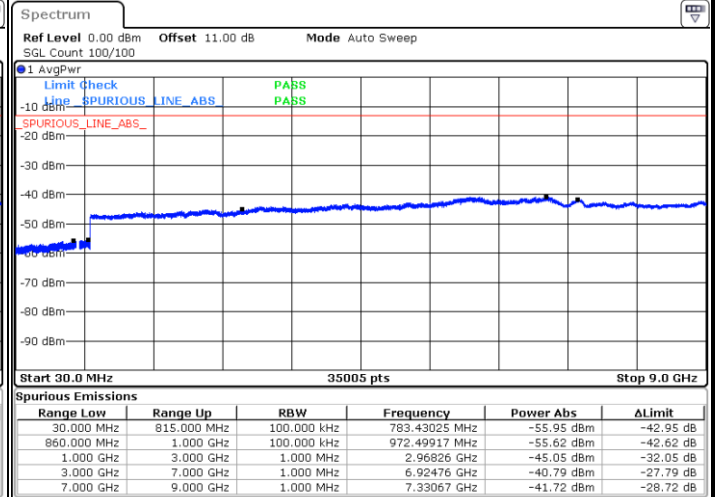
LTE Band 26 / 3MHz

Lowest Channel / QPSK



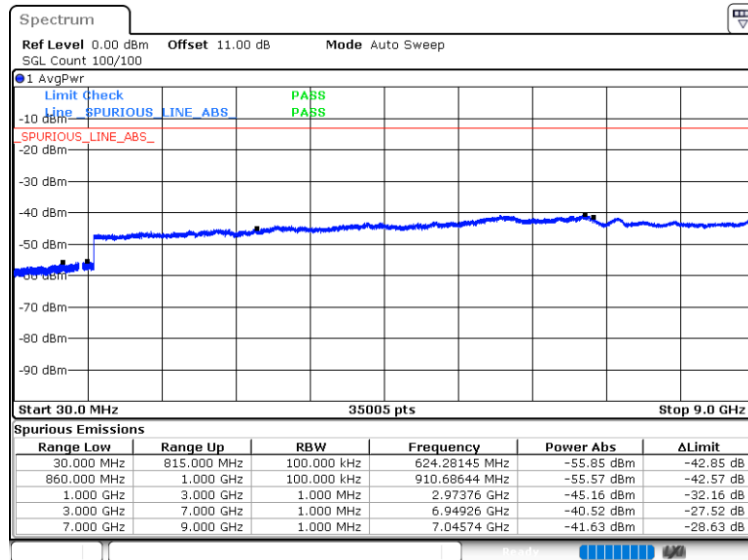
Date: 28.NOV.2024 19:10:41

Middle Channel / QPSK



Date: 28.NOV.2024 19:11:53

Highest Channel / QPSK

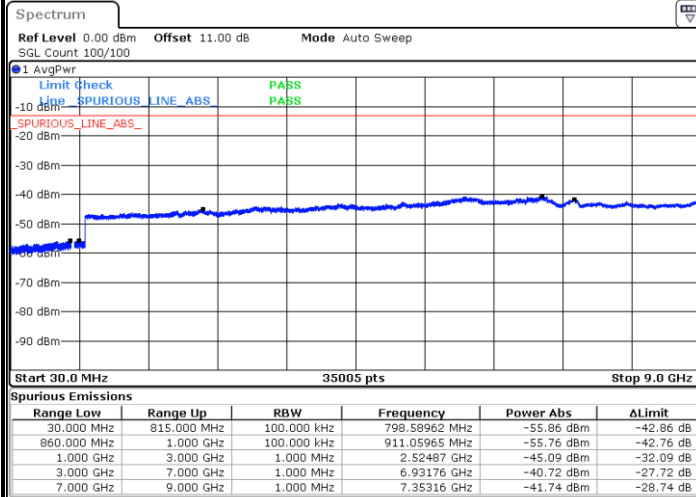


Date: 28.NOV.2024 19:13:06



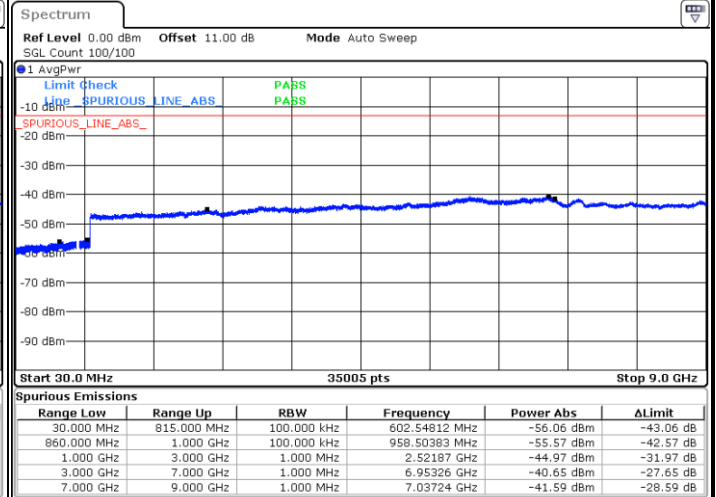
LTE Band 26 / 5MHz

Lowest Channel / QPSK



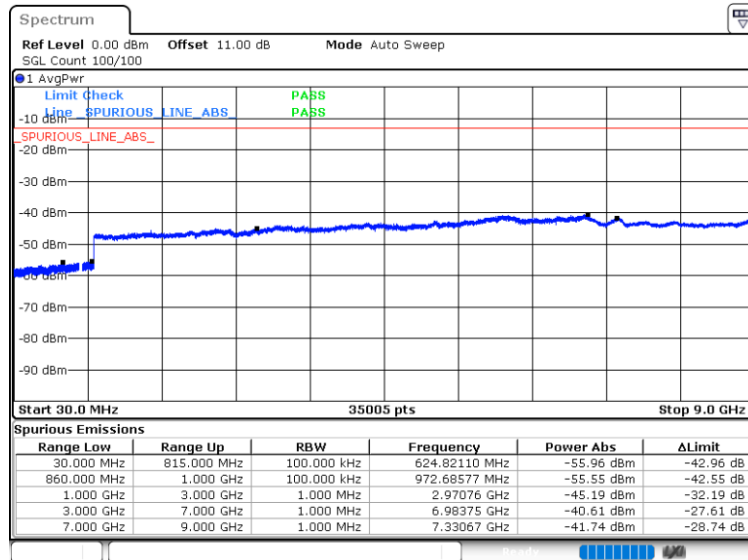
Date: 28.NOV.2024 19:22:53

Middle Channel / QPSK



Date: 28.NOV.2024 19:24:05

Highest Channel / QPSK

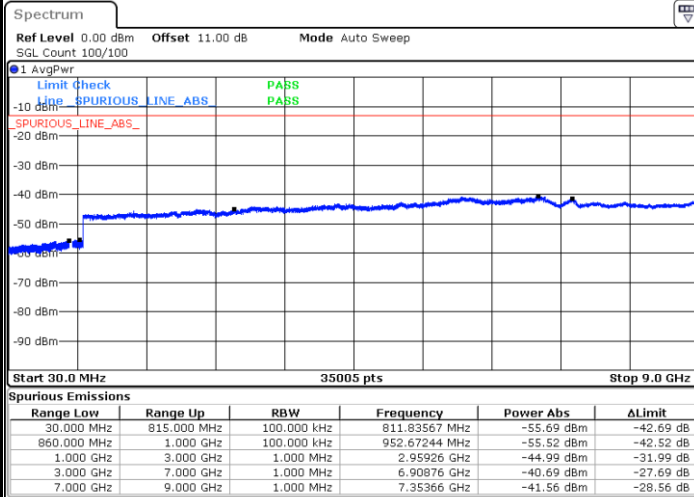


Date: 28.NOV.2024 19:25:18



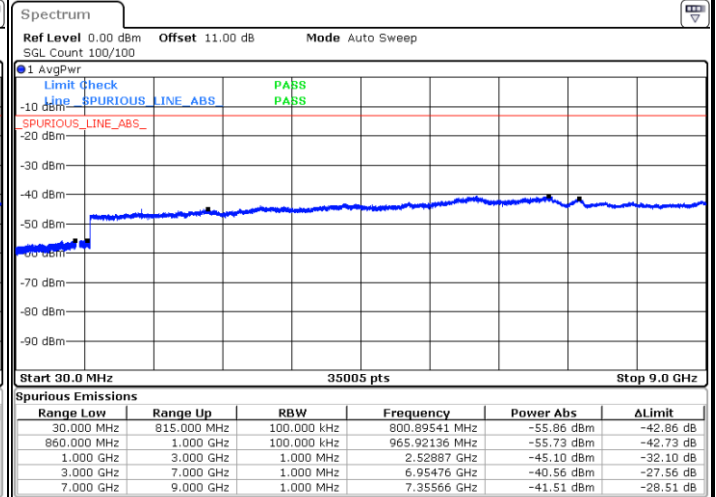
LTE Band 26 / 10MHz

Lowest Channel / QPSK



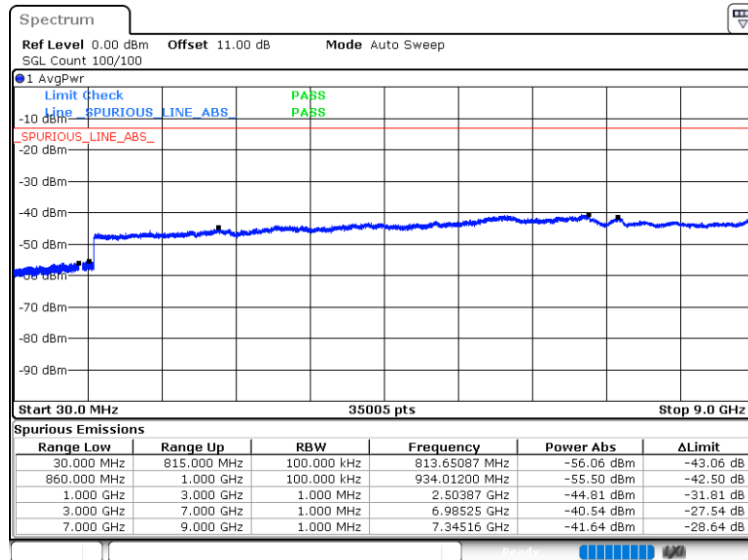
Date: 28.NOV.2024 19:35:05

Middle Channel / QPSK



Date: 28.NOV.2024 19:36:17

Highest Channel / QPSK

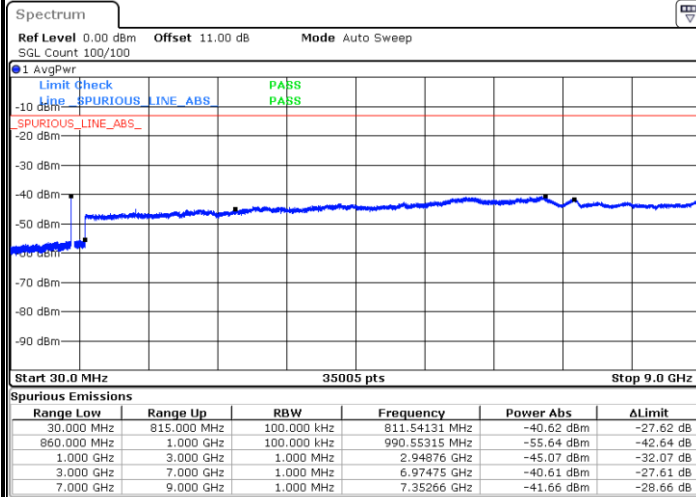


Date: 28.NOV.2024 19:37:30



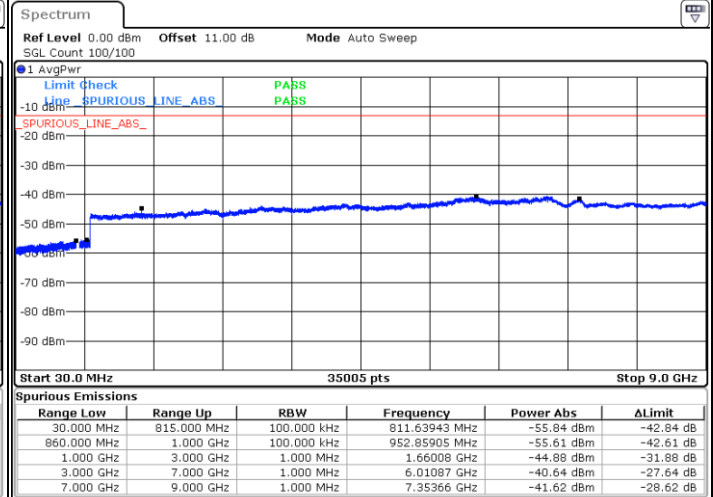
LTE Band 26 / 15MHz

Lowest Channel / QPSK



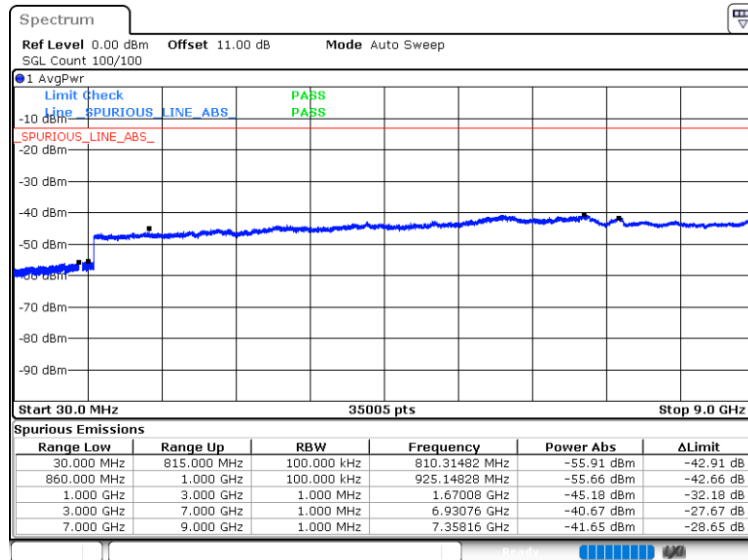
Date: 28.NOV.2024 19:48:27

Middle Channel / QPSK



Date: 28.NOV.2024 19:49:39

Highest Channel / QPSK



Date: 28.NOV.2024 19:50:52

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5 ppm
		Deviation (ppm)	Result
35	Normal Voltage	0.0084	PASS
30	Normal Voltage	0.0043	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0027	
0	Normal Voltage	0.0129	
20	Maximum Voltage	0.0062	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0051	

Note: Normal Voltage = 3.88 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.48 V

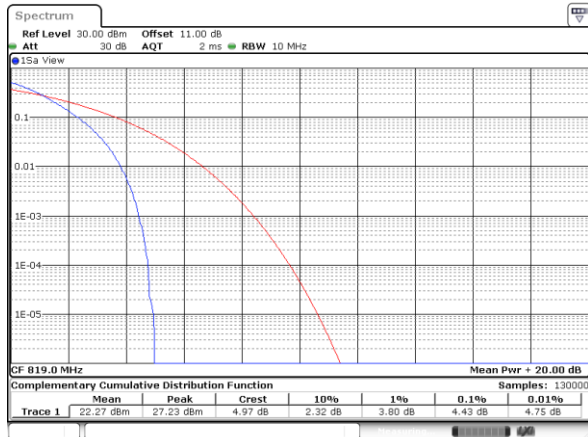
**LTE Band 26_Part 90S****Peak-to-Average Ratio**

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	4.43	5.36	5.91	-	PASS



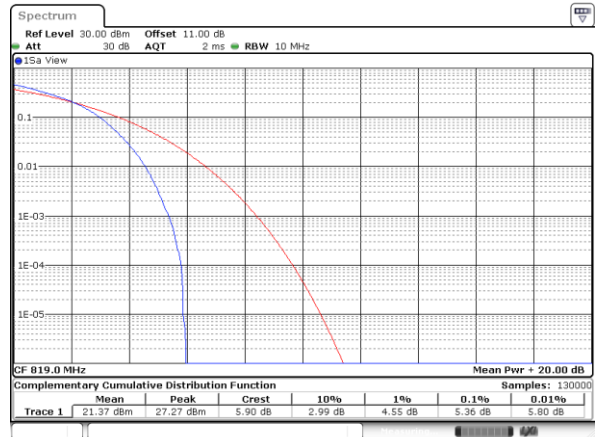
LTE Band 26 / 10MHz / QPSK

Middle Channel / Full RB



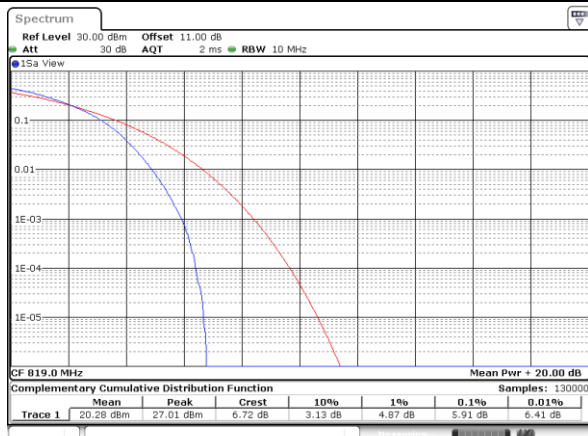
LTE Band 26 / 10MHz / 16QAM

Middle Channel / Full RB



LTE Band 26 / 10MHz / 64QAM

Middle Channel / Full RB



LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB

-

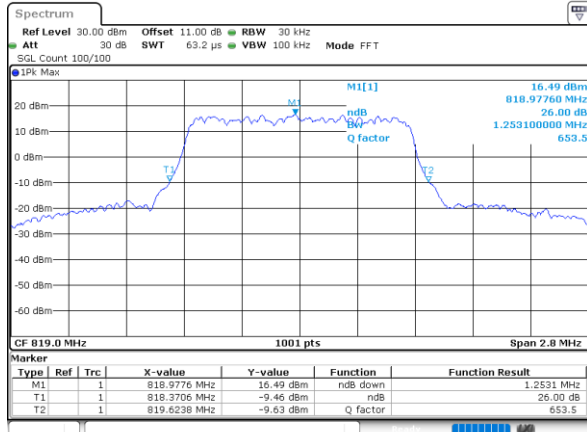
**26dB Bandwidth**

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	-	-	-	-	-	-	-	-	14.62	14.89	-	-
Middle CH	1.25	1.28	3.03	3.01	5.02	4.95	9.81	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	-	-	-	-	-	-	-	-	14.35	-	-	-
Middle CH	1.29	-	2.98	-	4.94	-	9.65	-	-	-	-	-



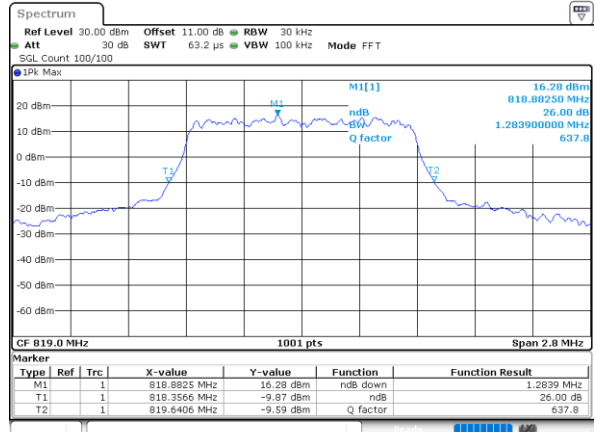
LTE Band 26

Middle Channel / 1.4MHz / QPSK



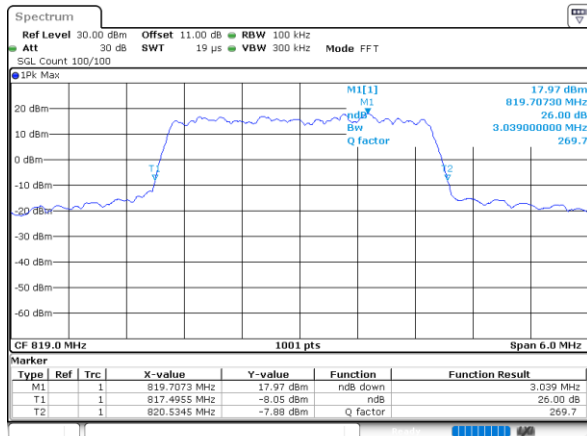
Date: 28.NOV.2024 19:56:26

Middle Channel / 1.4MHz / 16QAM



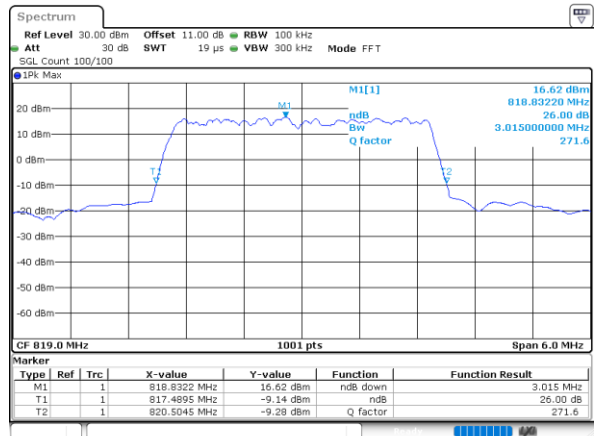
Date: 28.NOV.2024 19:56:50

Middle Channel / 3MHz / QPSK



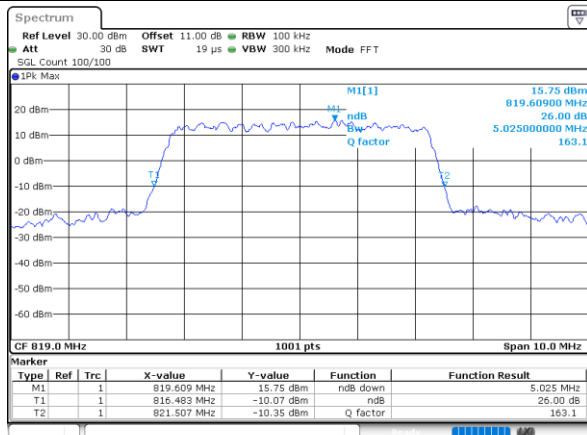
Date: 28.NOV.2024 20:13:40

Middle Channel / 3MHz / 16QAM



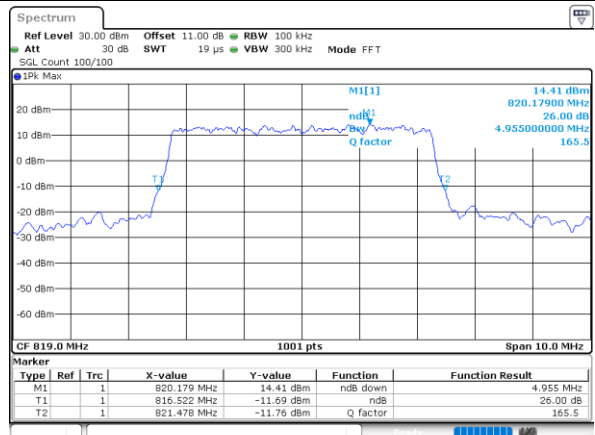
Date: 28.NOV.2024 20:14:03

Middle Channel / 5MHz / QPSK



Date: 28.NOV.2024 20:20:09

Middle Channel / 5MHz / 16QAM

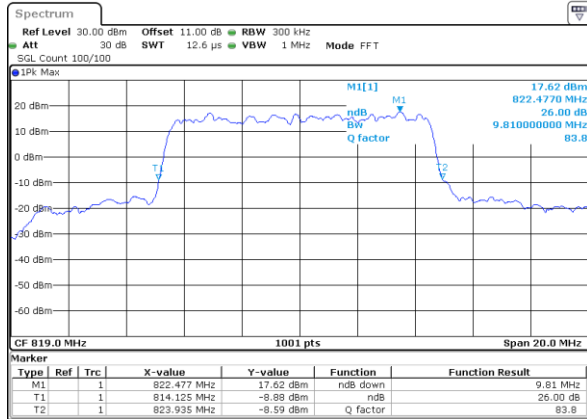


Date: 28.NOV.2024 20:20:32

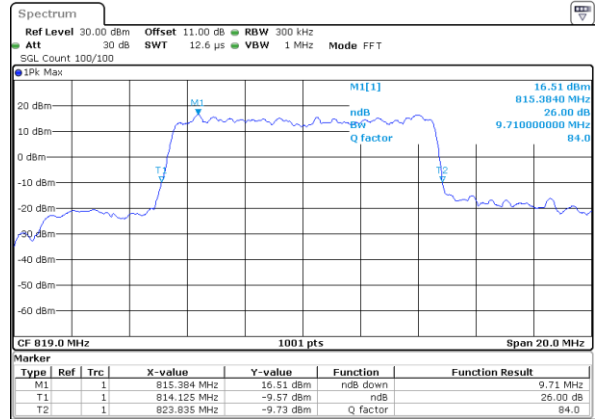


LTE Band 26

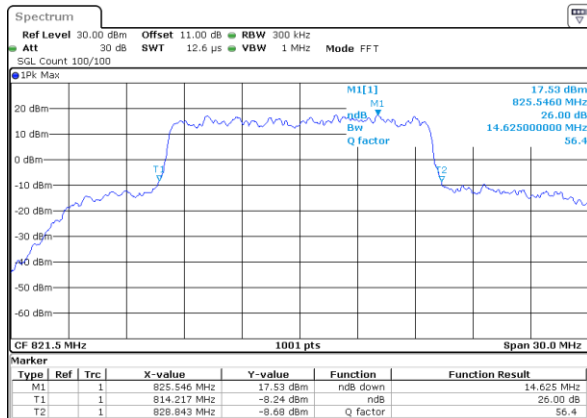
Middle Channel / 10MHz / QPSK



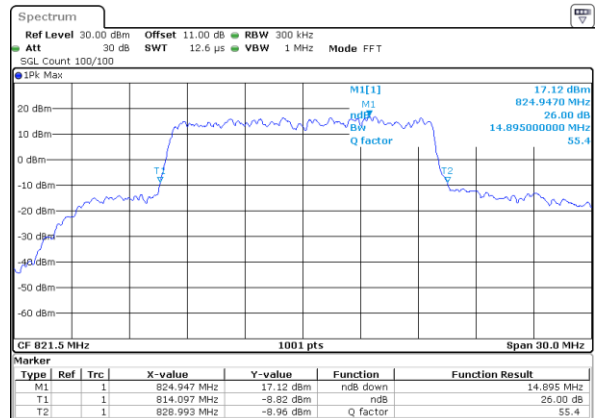
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



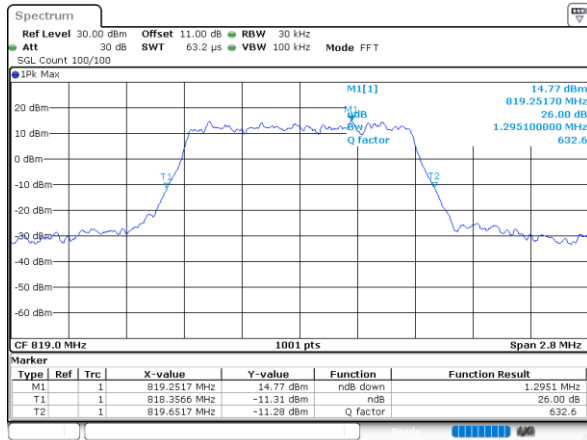
Low Channel / 15MHz / 16QAM





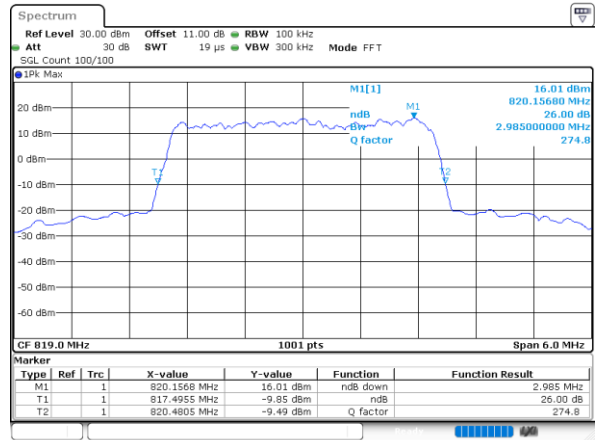
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



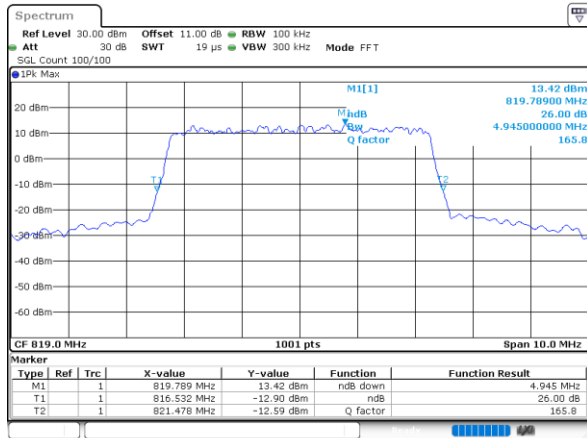
Date: 28,NOV,2024 19:54:03

Middle Channel / 3MHz / 64QAM



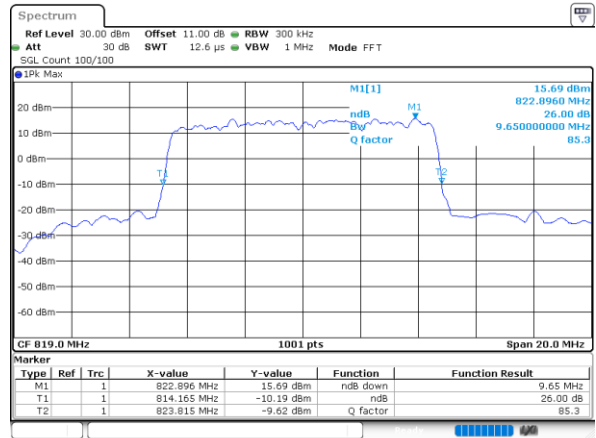
Date: 28,NOV,2024 20:12:31

Middle Channel / 5MHz / 64QAM



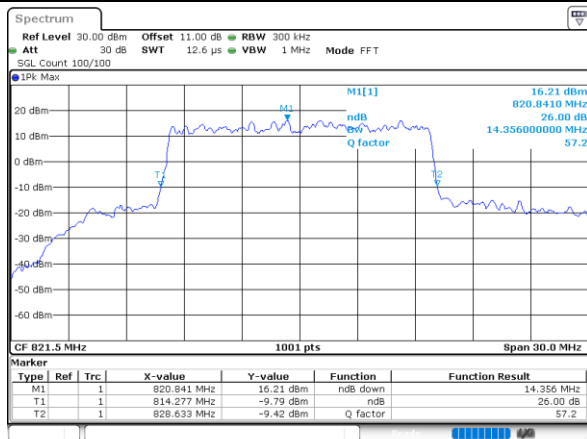
Date: 28,NOV,2024 20:19:00

Middle Channel / 10MHz / 64QAM



Date: 28,NOV,2024 20:12:31

Low Channel / 15MHz / 64QAM



Date: 28,NOV,2024 20:39:25

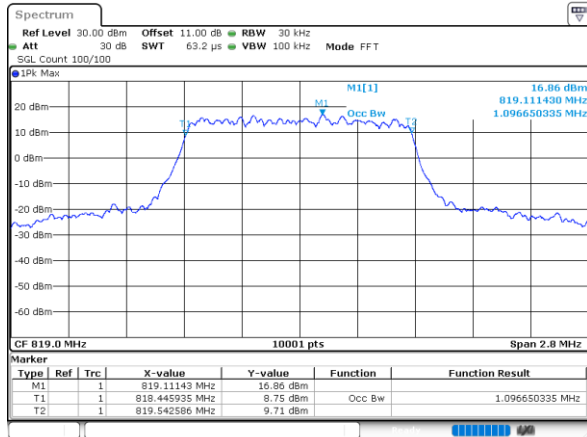
**Occupied Bandwidth**

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	-	-	-	-	-	-	-	-	13.44	13.43	-	-
Middle CH	1.09	1.08	2.73	2.69	4.49	4.47	9.05	9.01	-	-	-	-
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	-	-	-	-	-	-	-	-	13.45	-	-	-
Middle CH	1.09	-	2.72	-	4.49	-	9.00	-	-	-	-	-

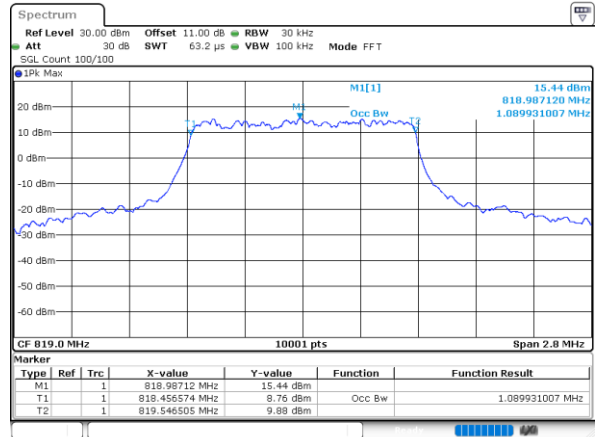


LTE Band 26

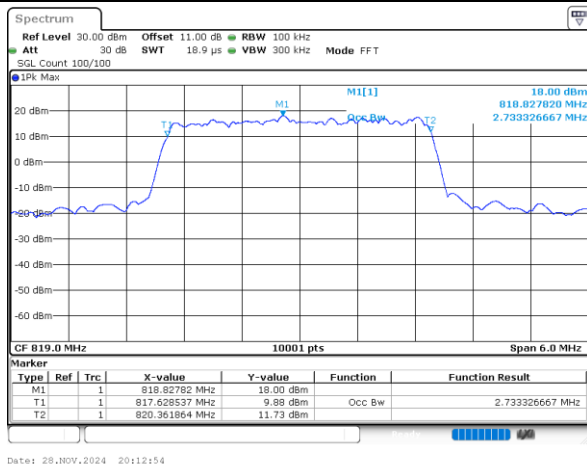
Middle Channel / 1.4MHz / QPSK



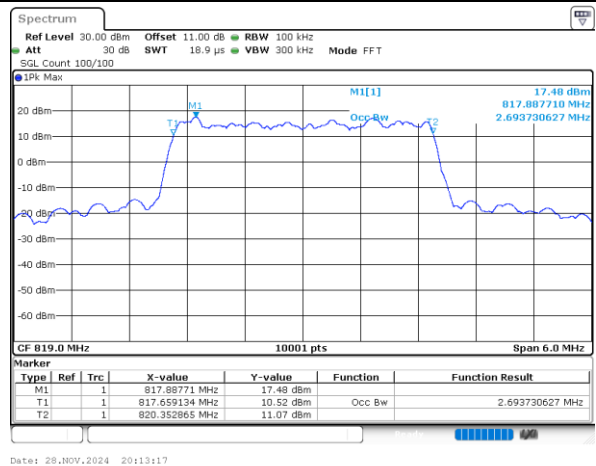
Middle Channel / 1.4MHz / 16QAM



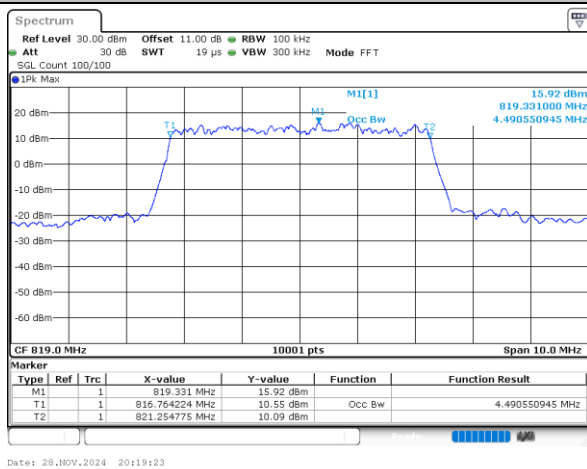
Middle Channel / 3MHz / QPSK



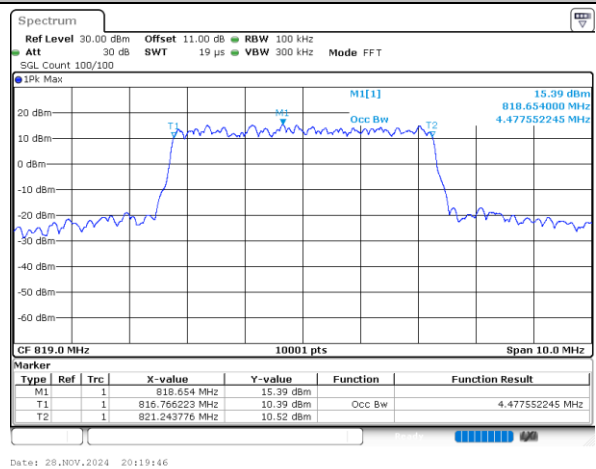
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



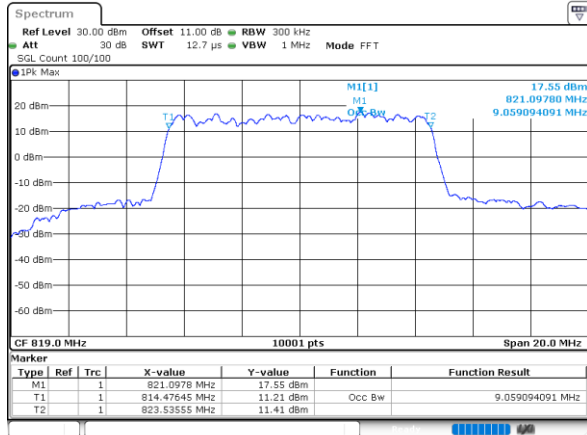
Middle Channel / 5MHz / 16QAM



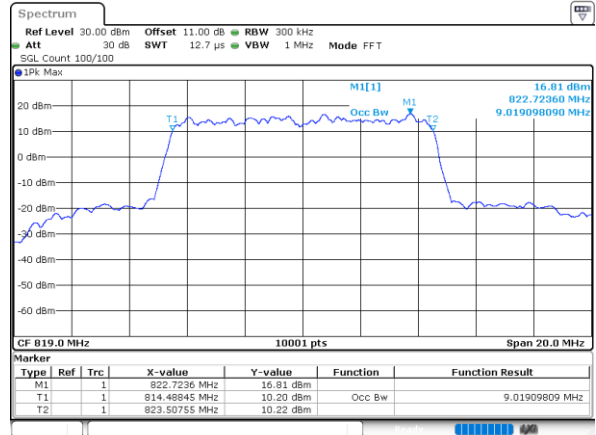


LTE Band 26

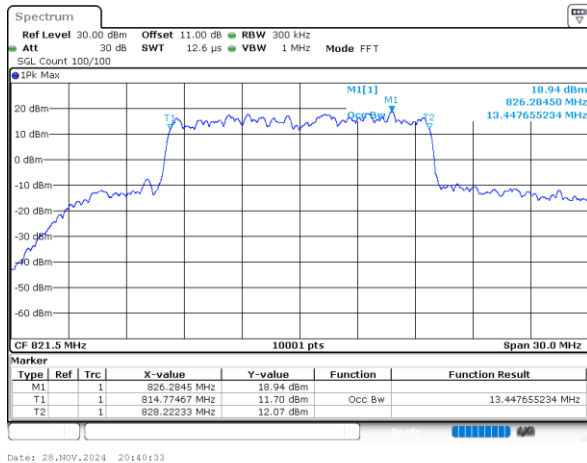
Middle Channel / 10MHz / QPSK



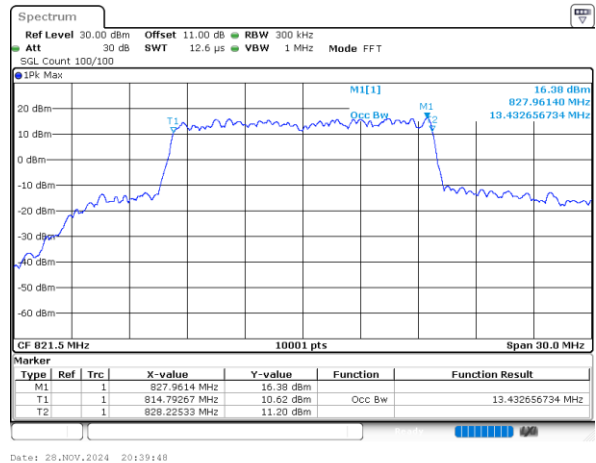
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



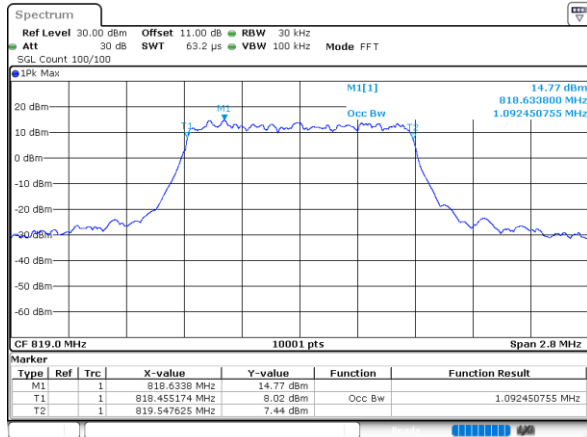
Low Channel / 15MHz / 16QAM



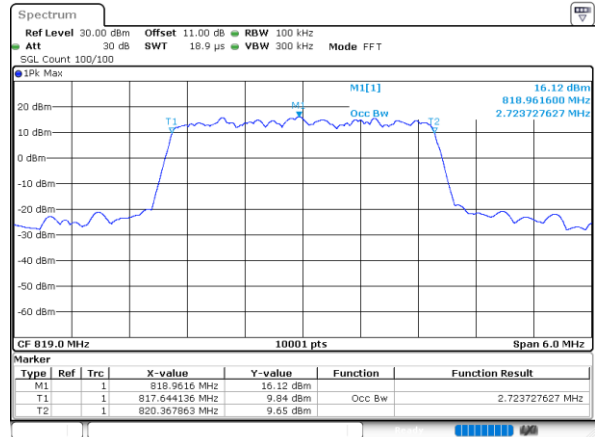


LTE Band 26

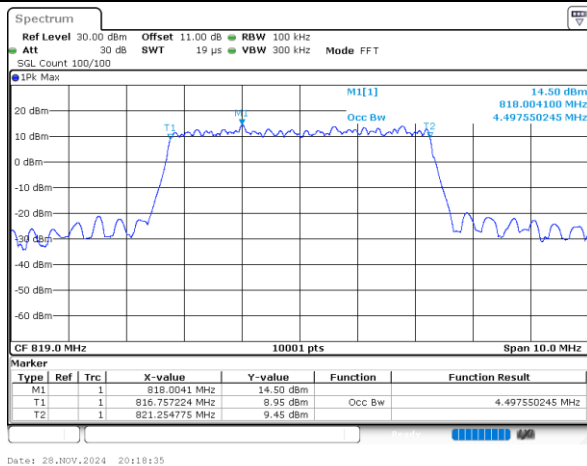
Middle Channel / 1.4MHz / 64QAM



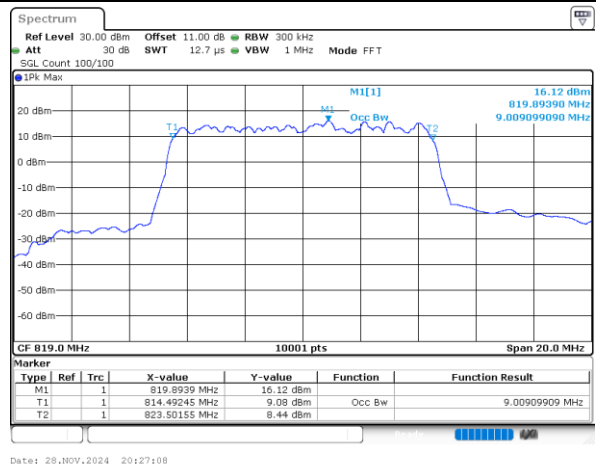
Middle Channel / 3MHz / 64QAM



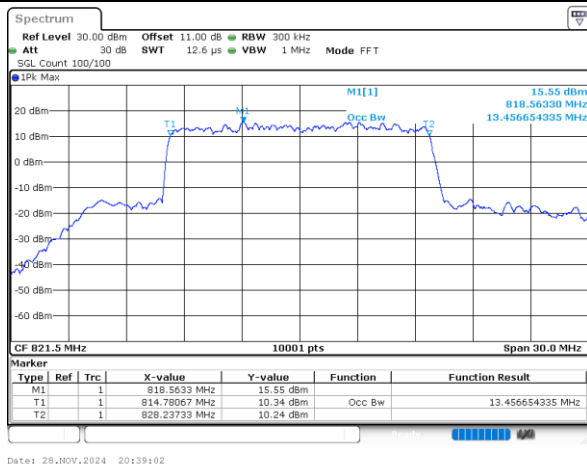
Middle Channel / 5MHz / 64QAM

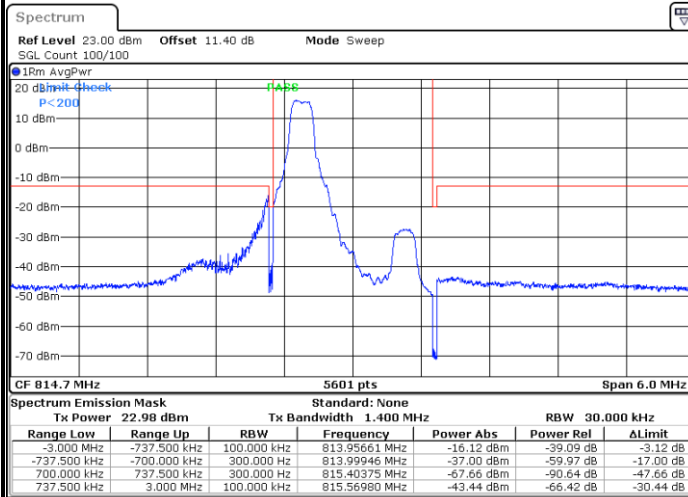
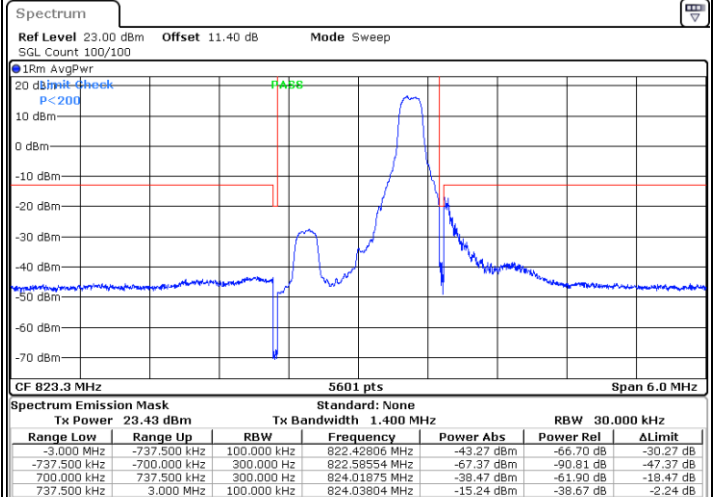
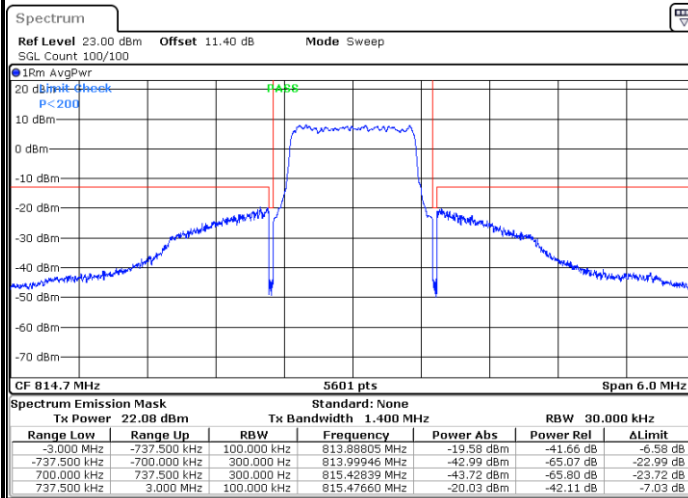
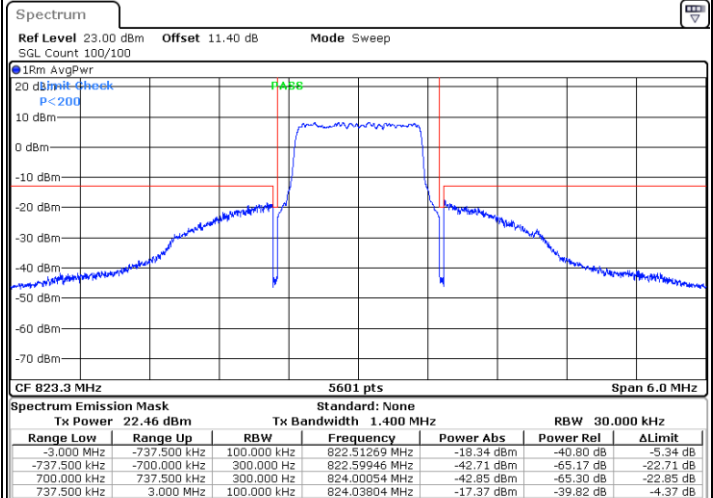


Middle Channel / 10MHz / 64QAM



Low Channel / 15MHz / 64QAM

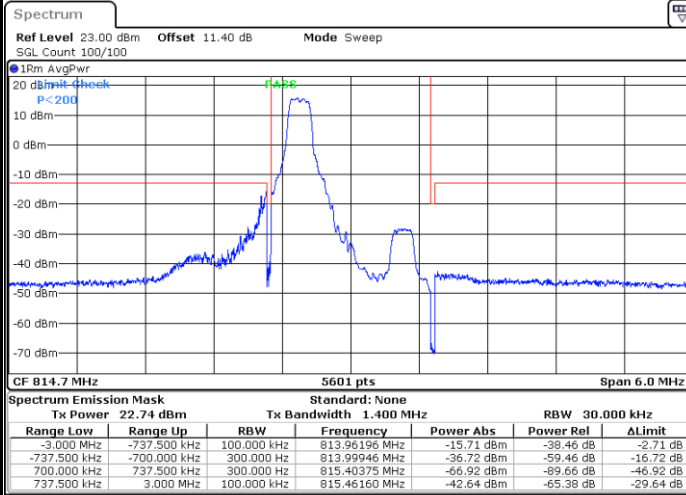


**Emission masks – In-band emissions****LTE Band 26 / 1.4MHz / QPSK****Lowest Channel / 1RB****Highest Channel / 1RB****Lowest Channel / Full RB****Highest Channel / Full RB**

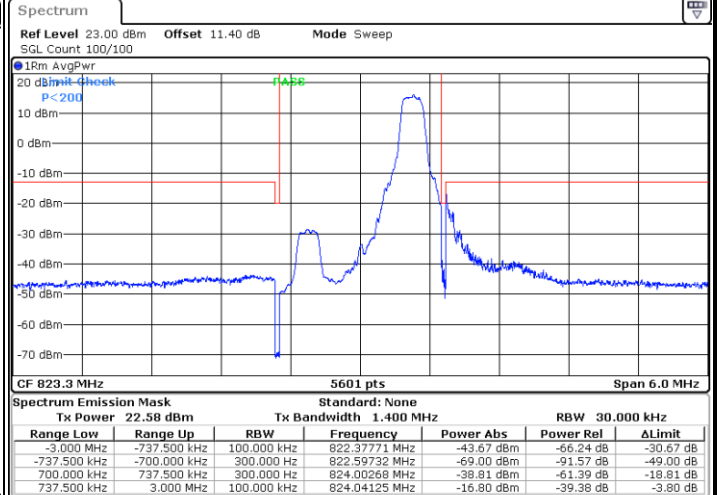


LTE Band 26 / 1.4MHz / 16QAM

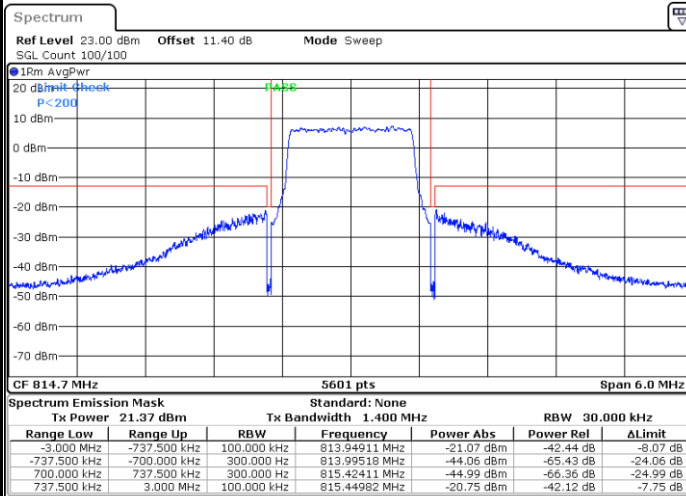
Lowest Channel / 1 RB



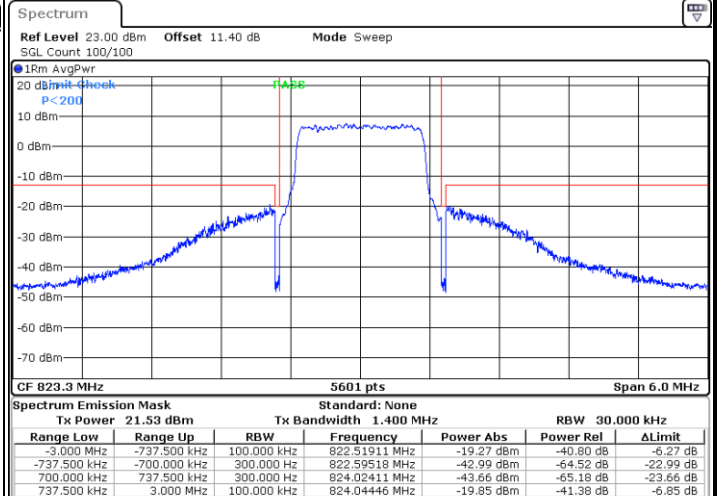
Highest Channel / 1 RB



Lowest Channel / Full RB



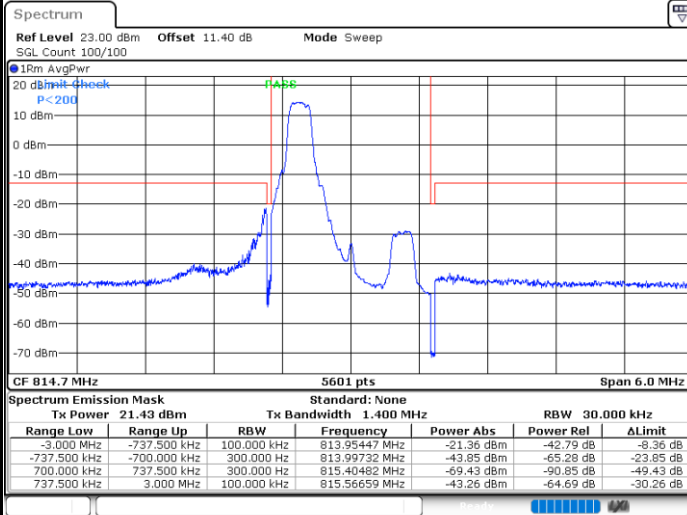
Highest Channel / Full RB



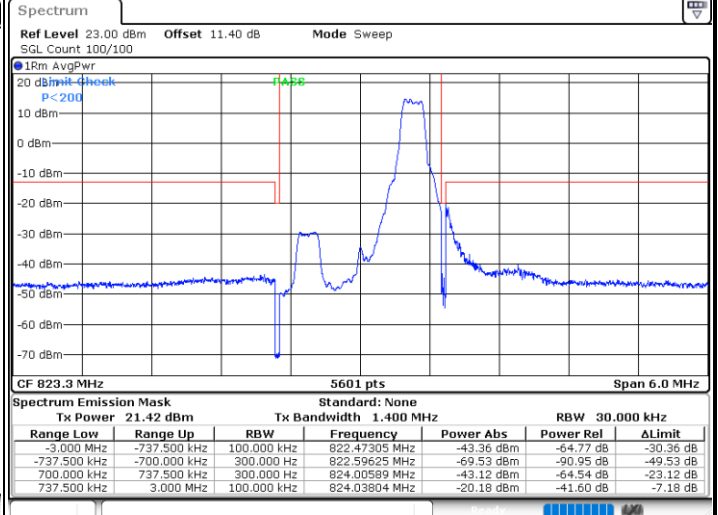


LTE Band 26 / 1.4MHz / 64QAM

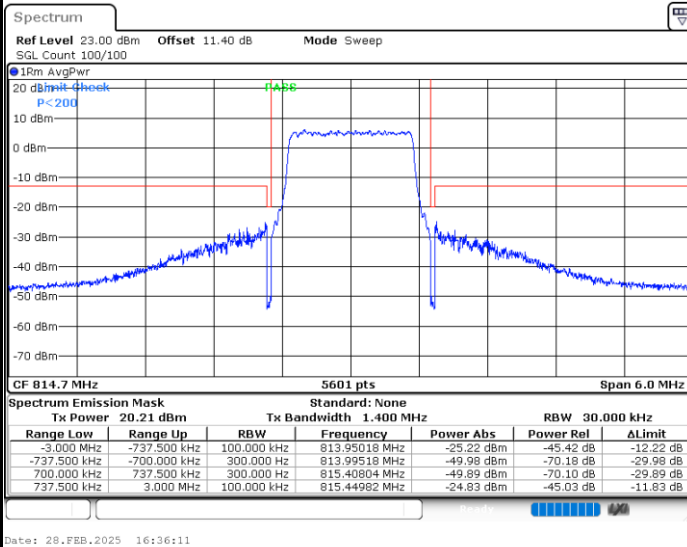
Lowest Channel / 1 RB



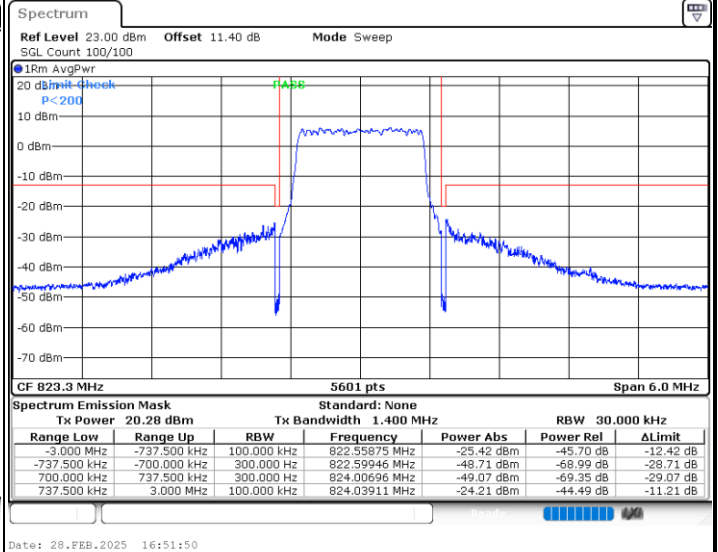
Highest Channel / 1 RB



Lowest Channel / Full RB



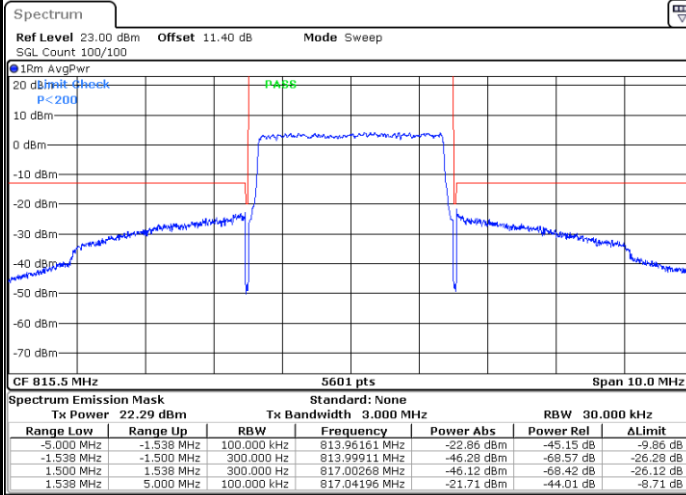
Highest Channel / Full RB



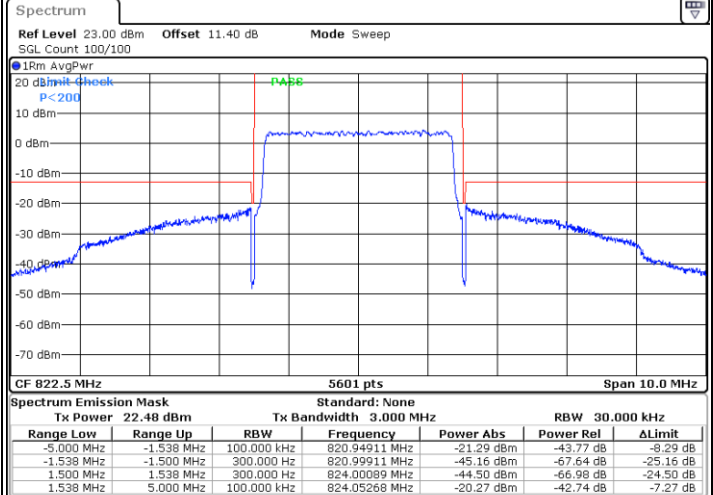


LTE Band 26 / 3MHz / QPSK

Lowest Channel / Full RB

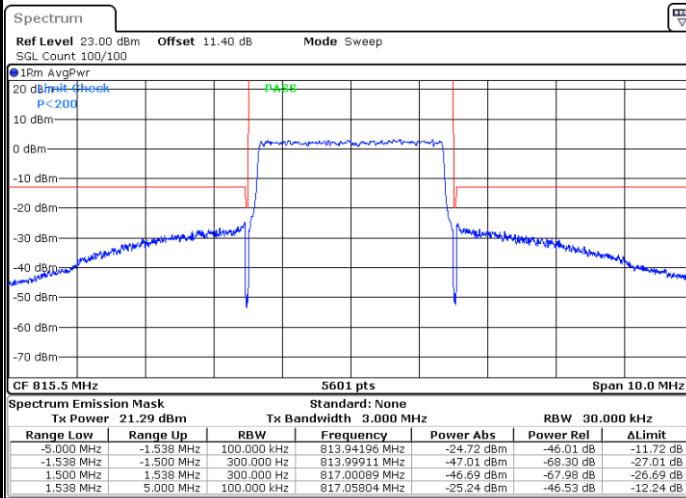


Highest Channel / Full RB

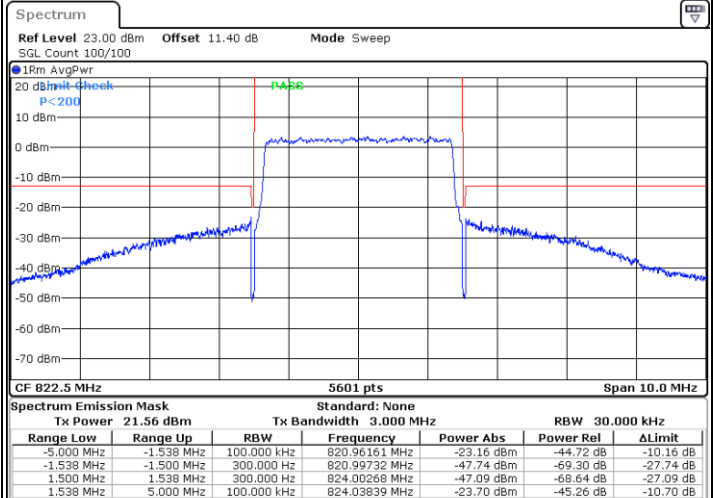


LTE Band 26 / 3MHz / 16QAM

Lowest Channel / Full RB



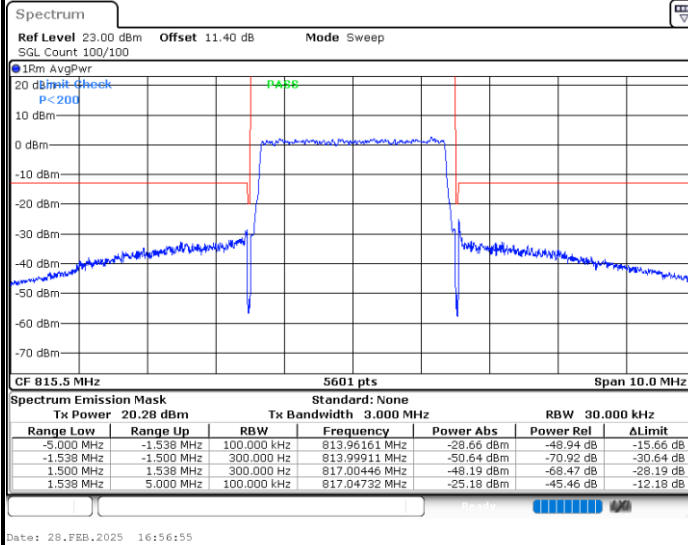
Highest Channel / Full RB



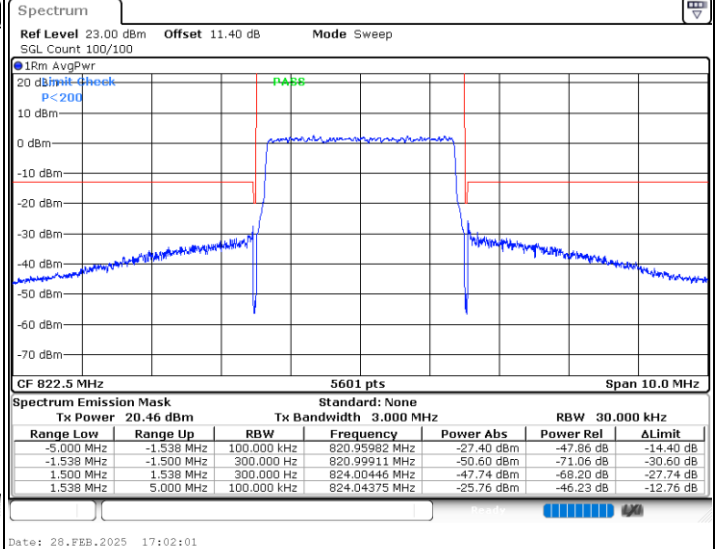


LTE Band 26 / 3MHz / 64QAM

Lowest Channel / Full RB

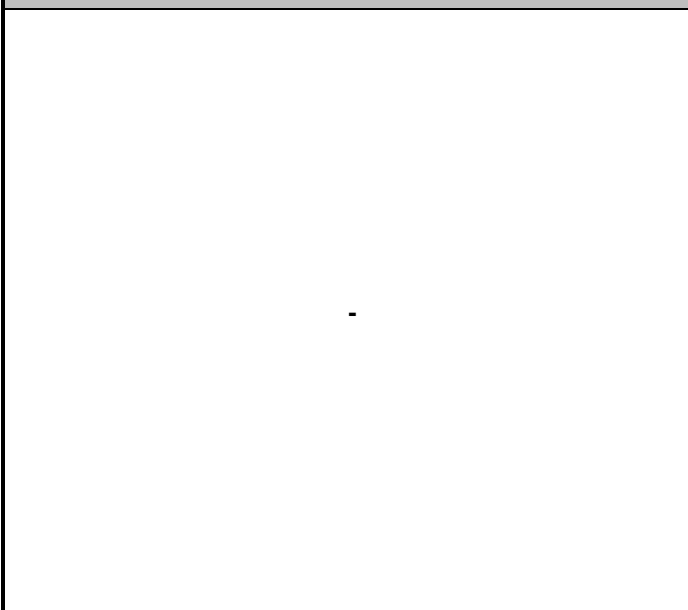


Highest Channel / Full RB

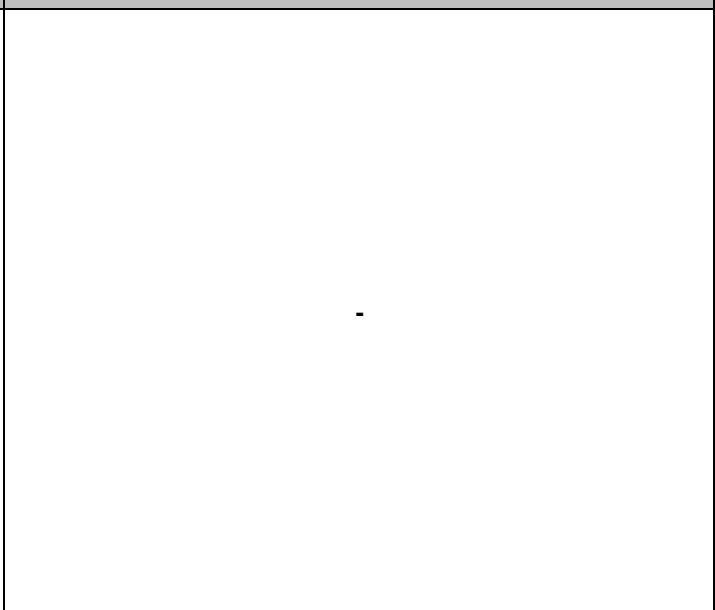


LTE Band 26 / 3MHz / 256QAM

Lowest Channel / Full RB



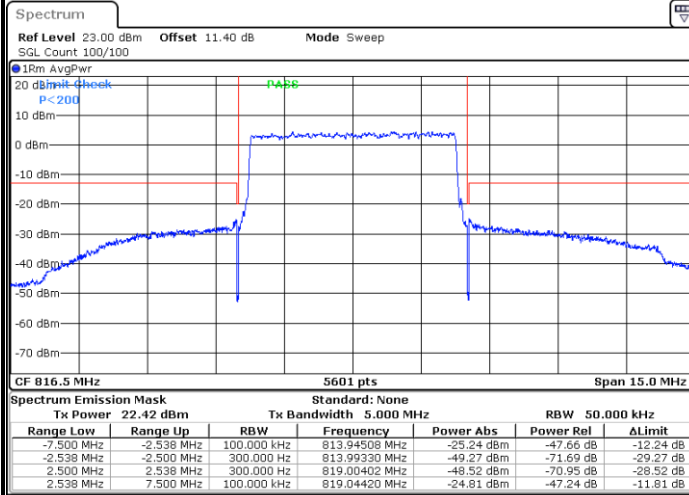
Highest Channel / Full RB



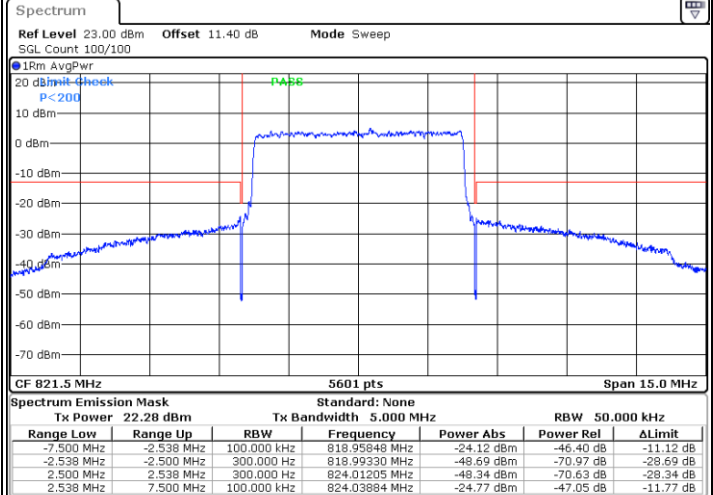


LTE Band 26 / 5MHz / QPSK

Lowest Channel / Full RB

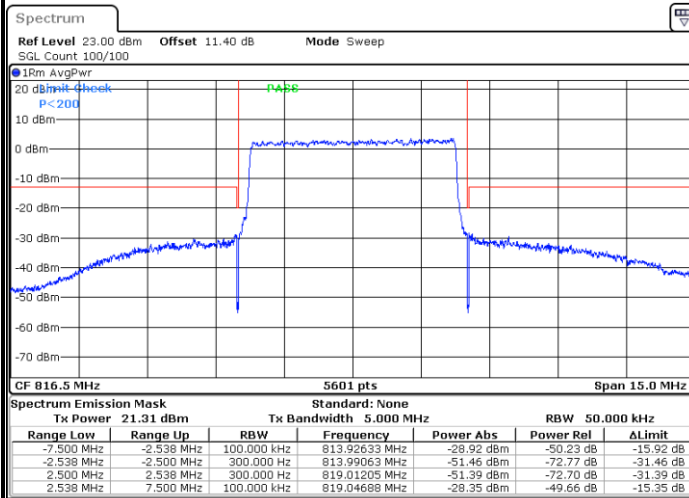


Highest Channel / Full RB

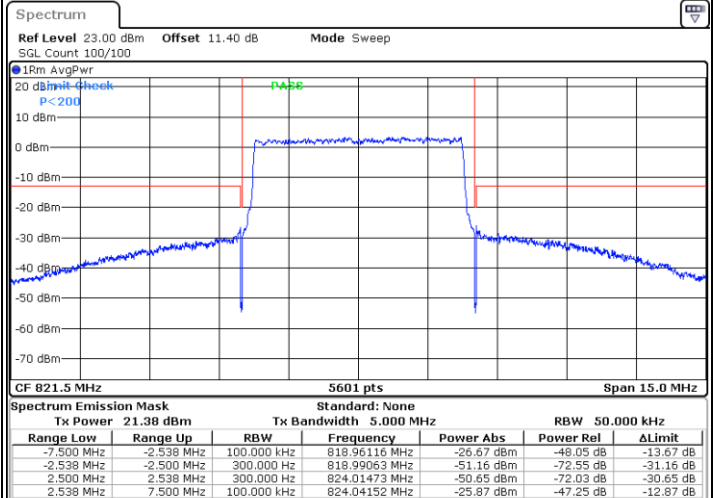


LTE Band 26 / 5MHz / 16QAM

Lowest Channel / Full RB



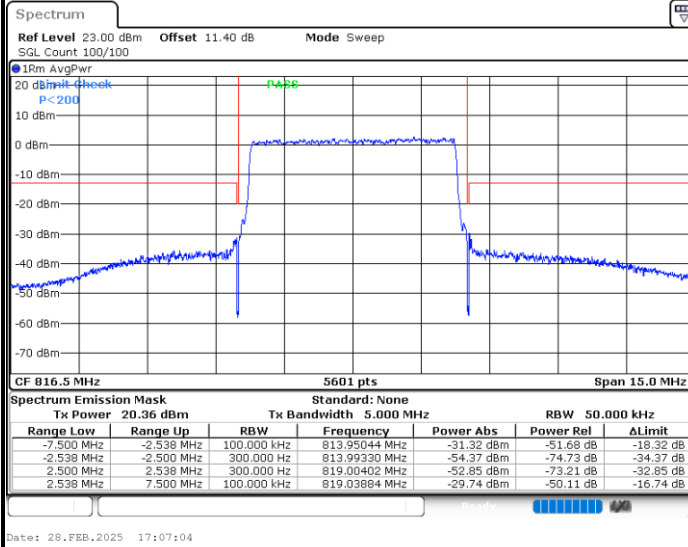
Highest Channel / Full RB



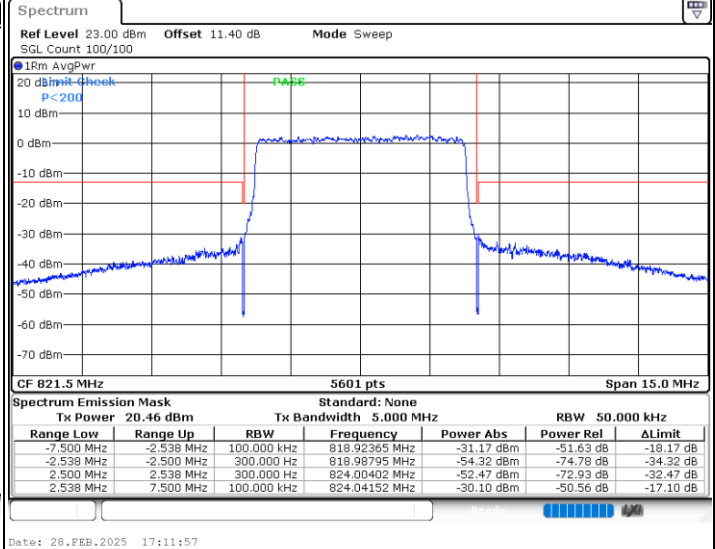


LTE Band 26 / 5MHz / 64QAM

Lowest Channel / Full RB

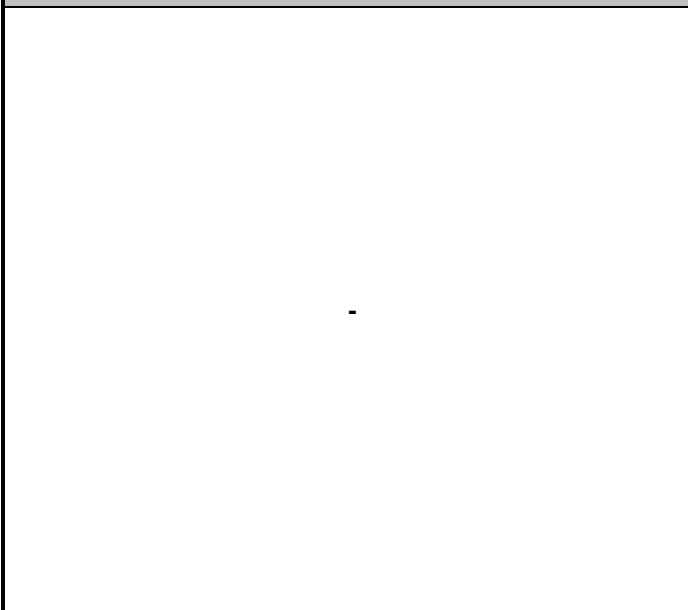


Highest Channel / Full RB

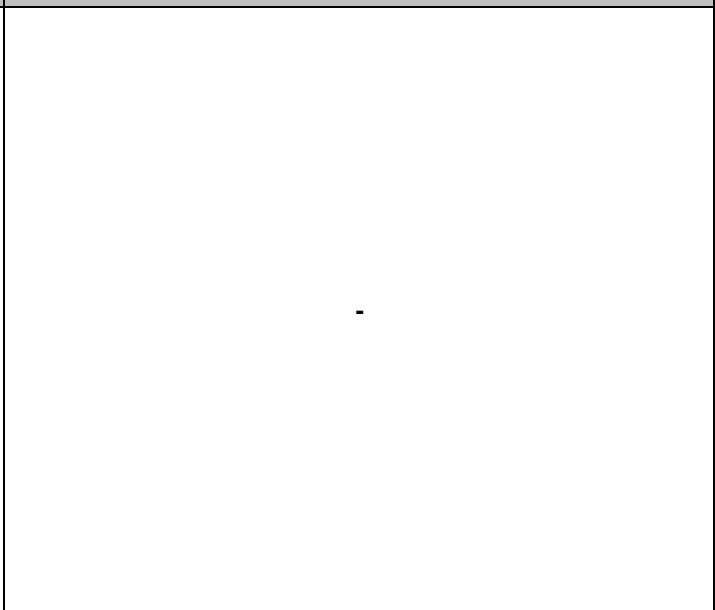


LTE Band 26 / 5MHz / 256QAM

Lowest Channel / Full RB



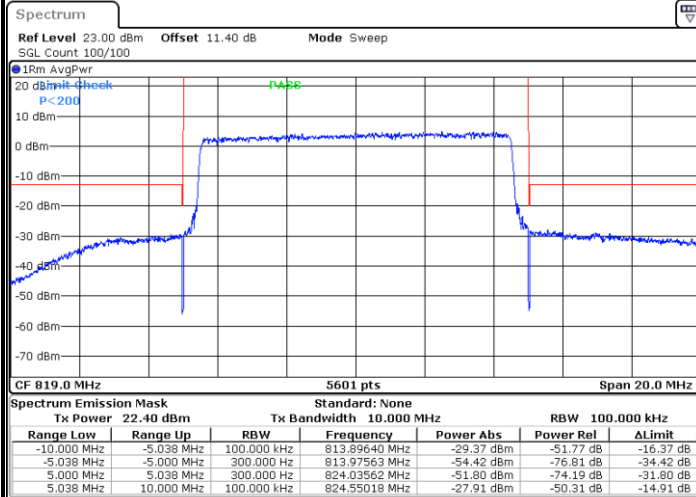
Highest Channel / Full RB





LTE Band 26 / 10MHz / QPSK

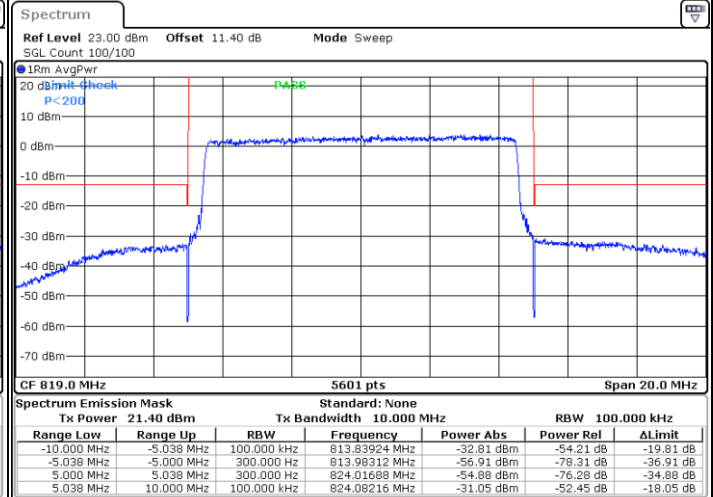
Middle Channel / Full RB



Date: 28.FEB.2025 17:13:42

LTE Band 26 / 10MHz / 16QAM

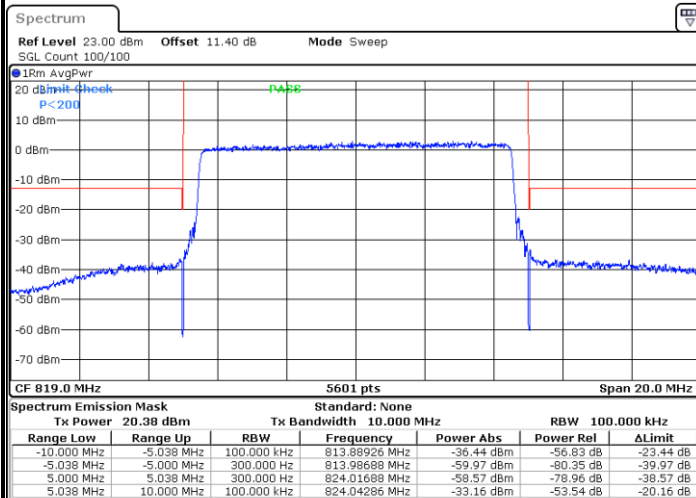
Middle Channel / Full RB



Date: 28.FEB.2025 17:15:22

LTE Band 26 / 10MHz / 64QAM

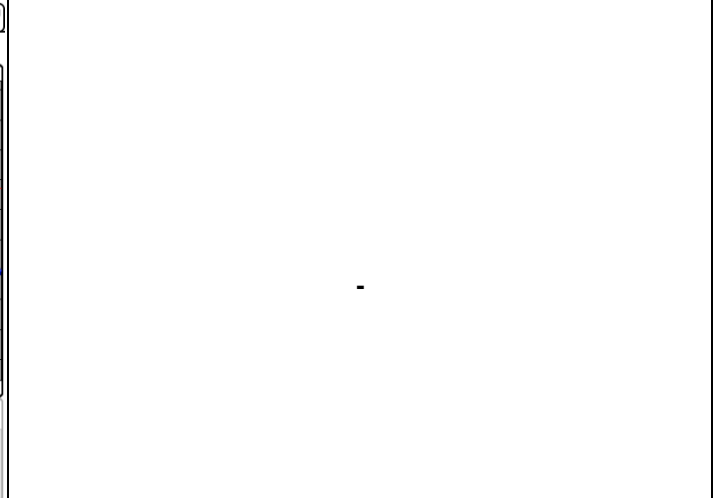
Middle Channel / Full RB



Date: 28.FEB.2025 17:17:04

LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB



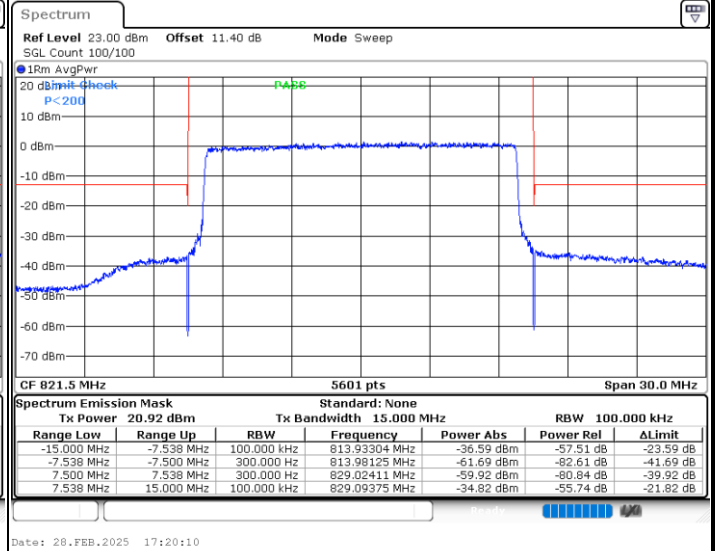
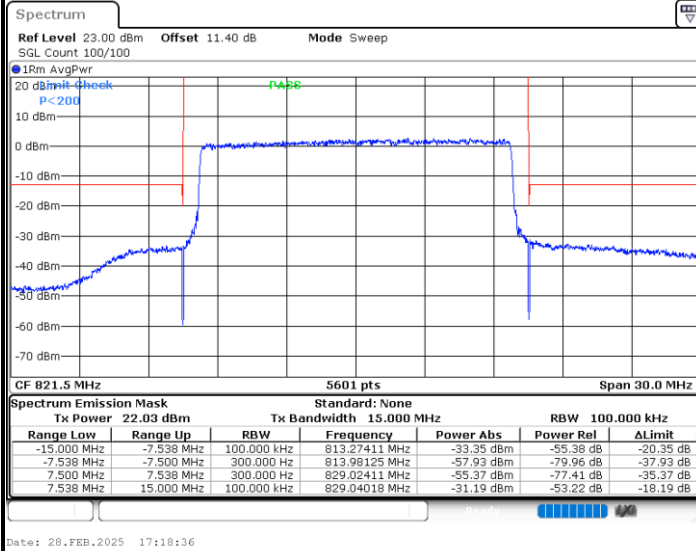


LTE Band 26 / 15MHz / QPSK

Lowest Channel / Full RB

LTE Band 26 / 15MHz / 16QAM

Lowest Channel / Full RB



LTE Band 26 / 15MHz / 64QAM

Lowest Channel / Full RB

LTE Band 26 / 15MHz / 256QAM

Lowest Channel / Full RB

