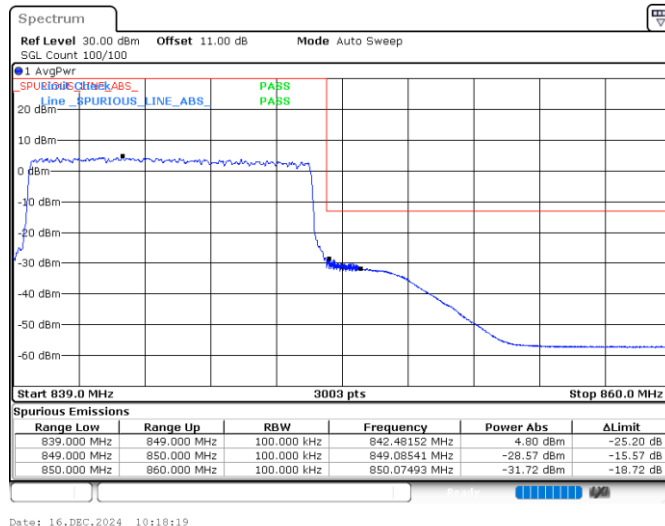
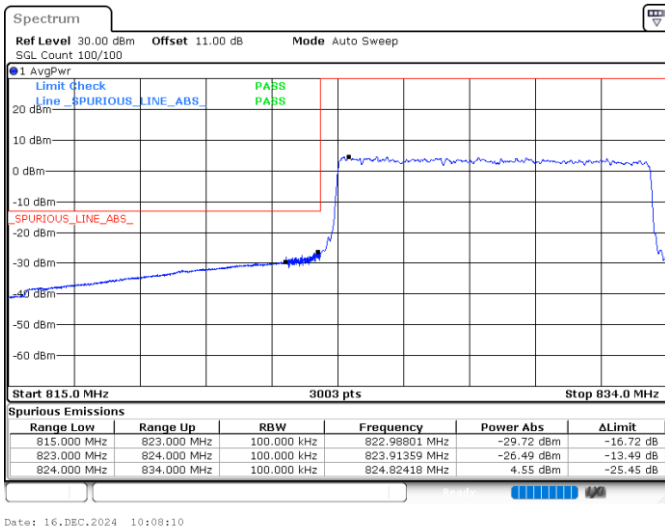




LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

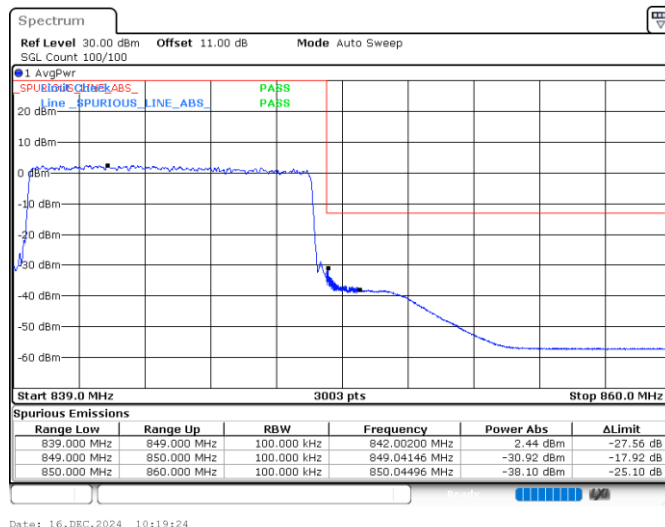
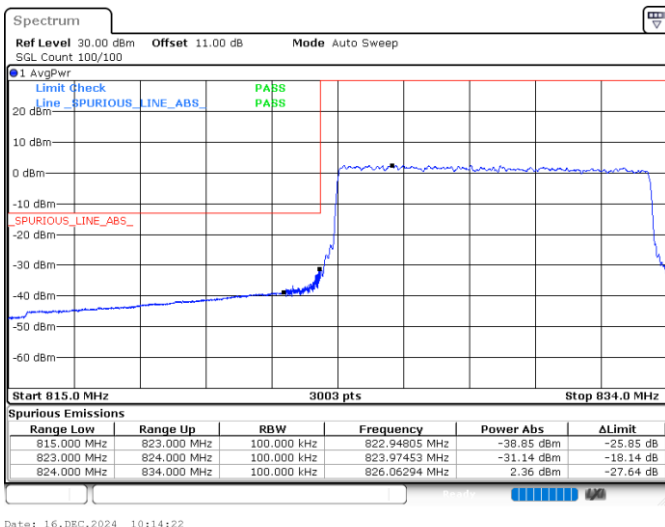
Highest Band Edge / Full RB



LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

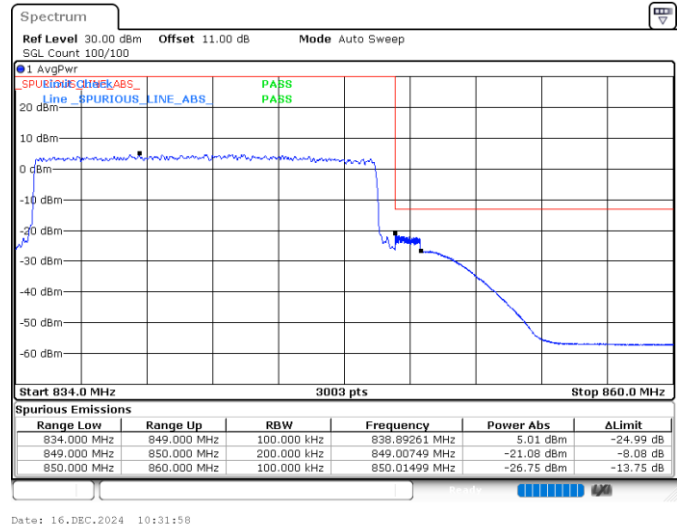
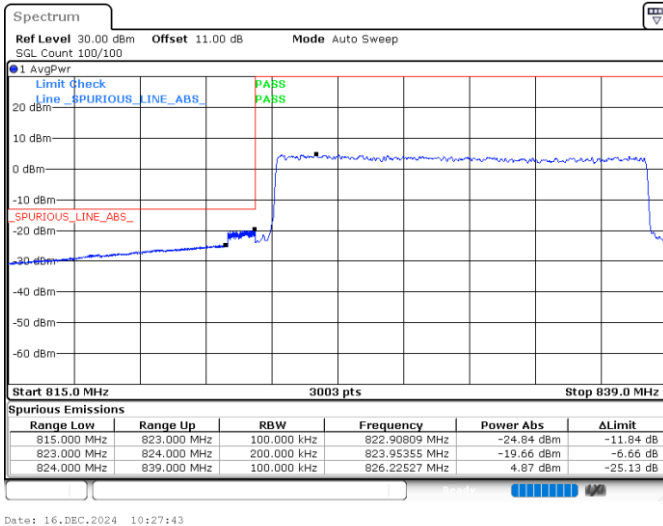




LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

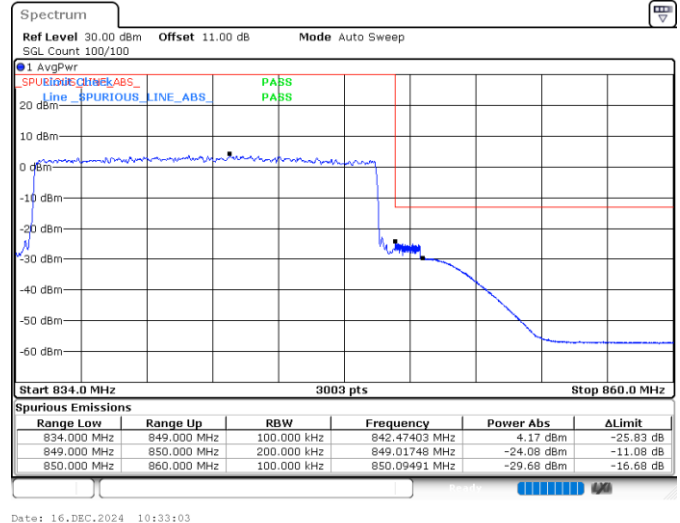
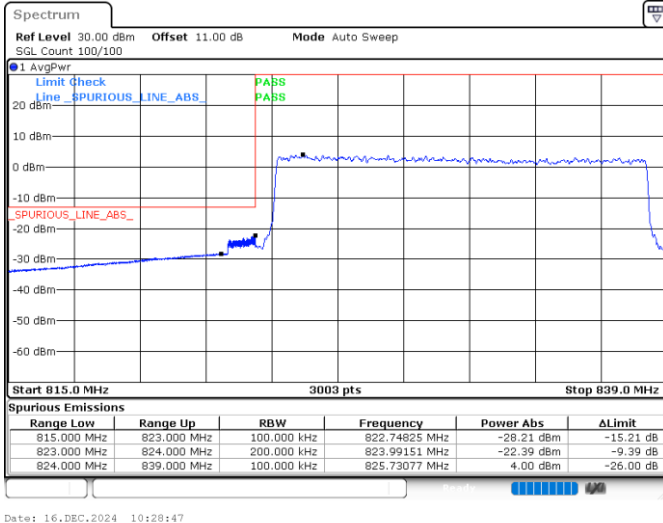
Highest Band Edge / Full RB



LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB

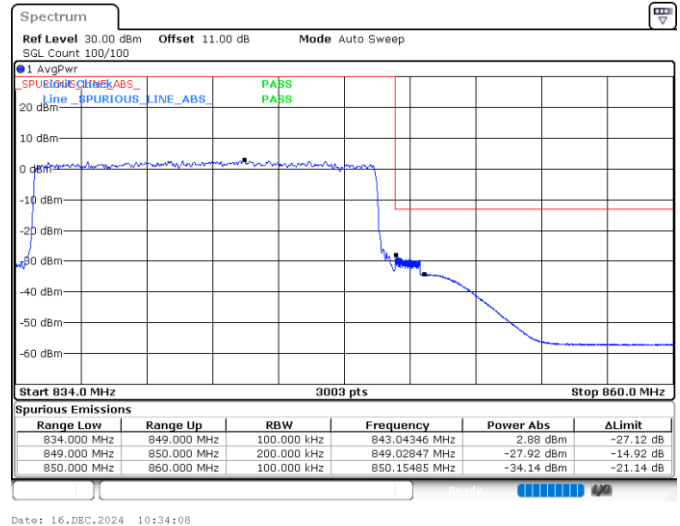
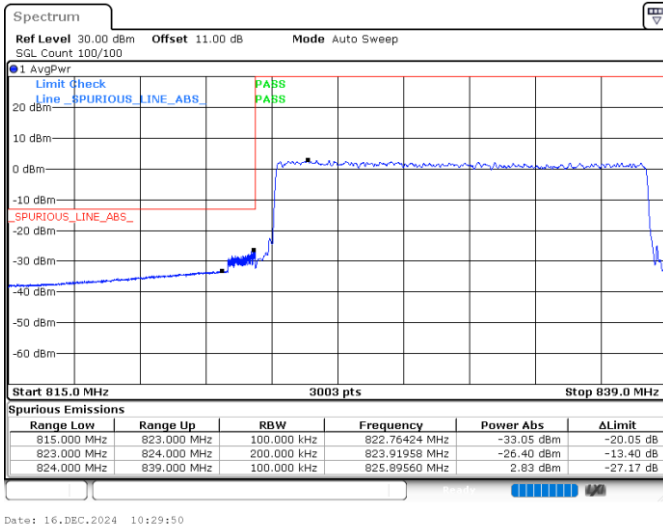




LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

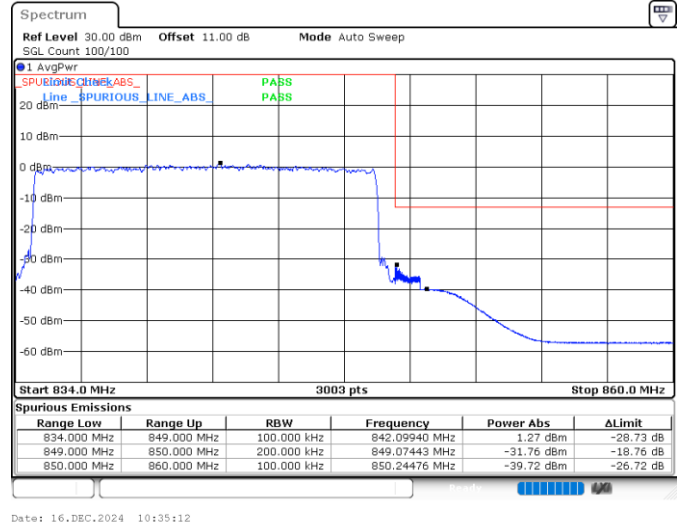
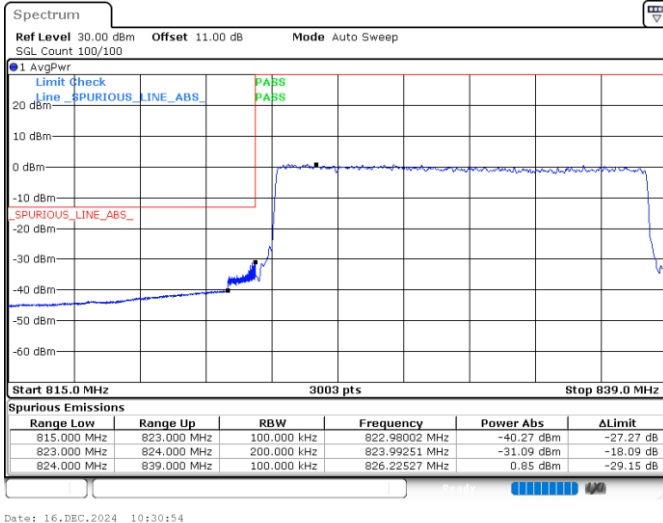
Highest Band Edge / Full RB



LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



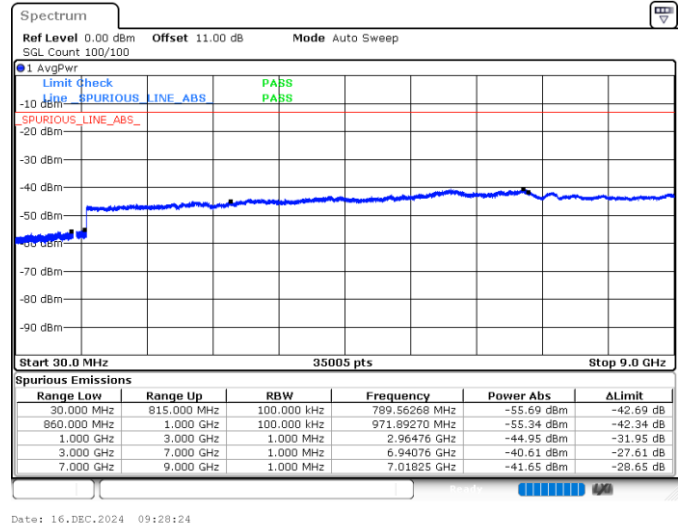
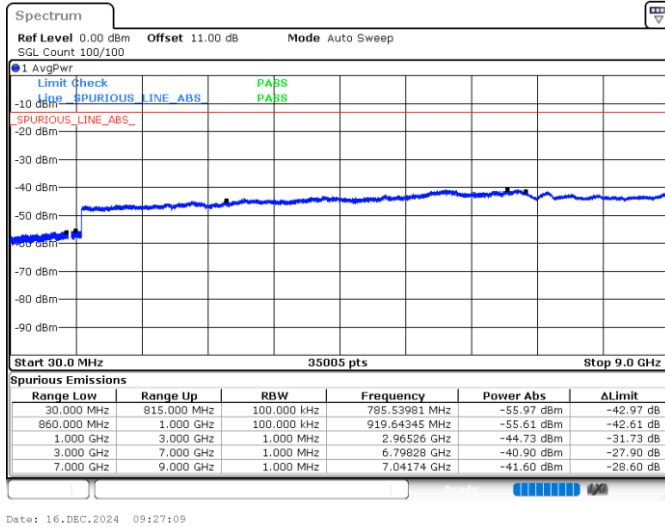


Conducted Spurious Emission

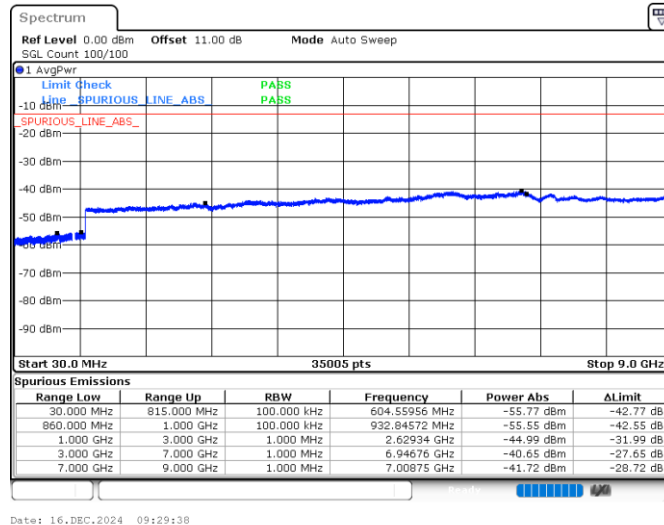
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Middle Channel / QPSK



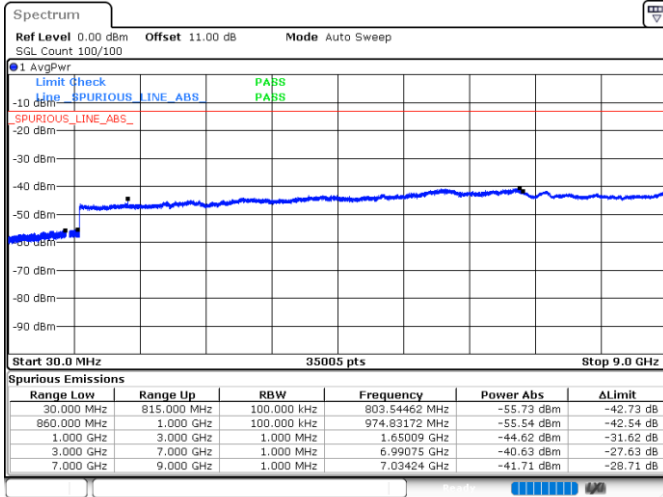
Highest Channel / QPSK



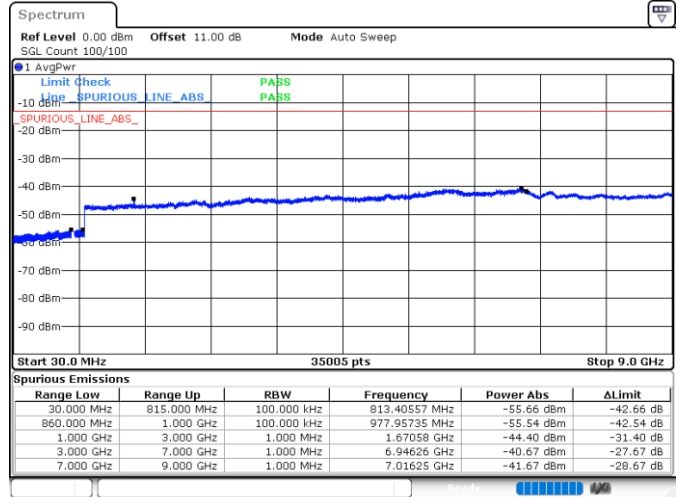


LTE Band 26 / 3MHz

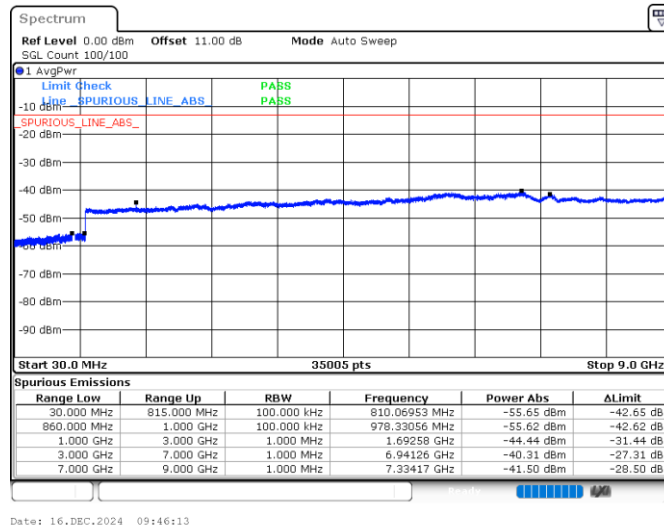
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

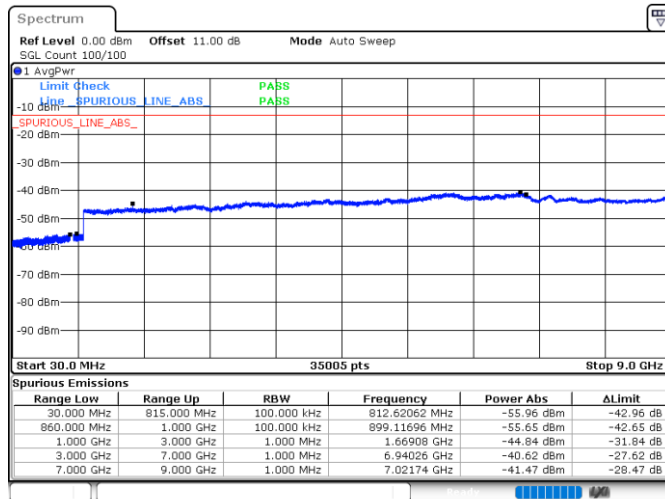
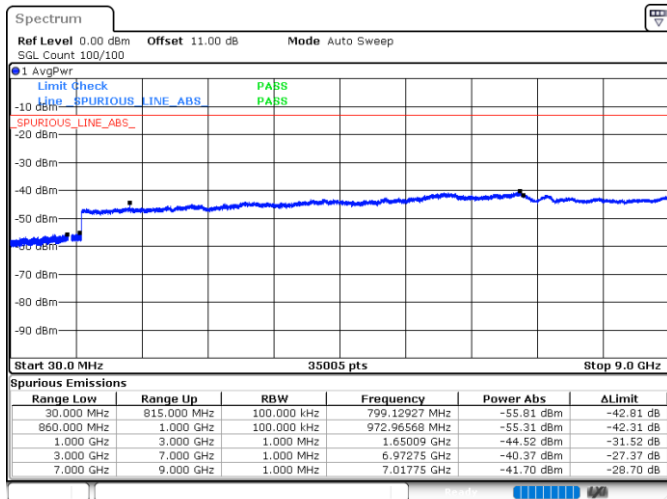




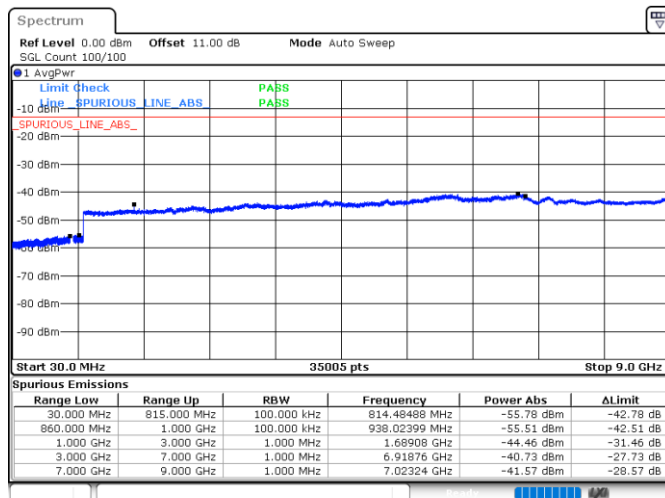
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK



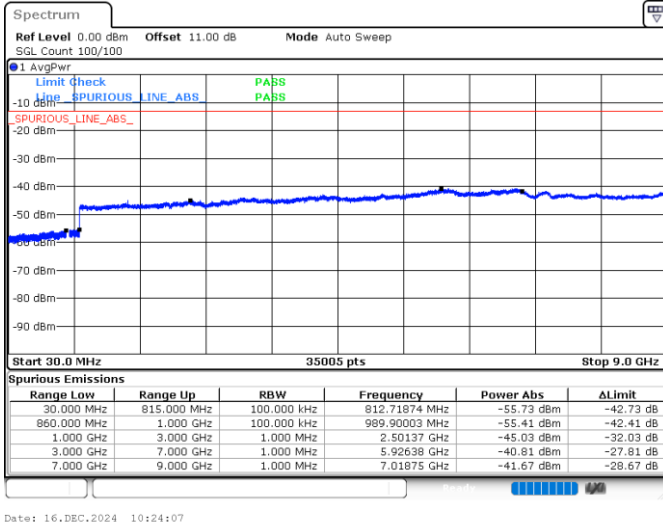
Highest Channel / QPSK



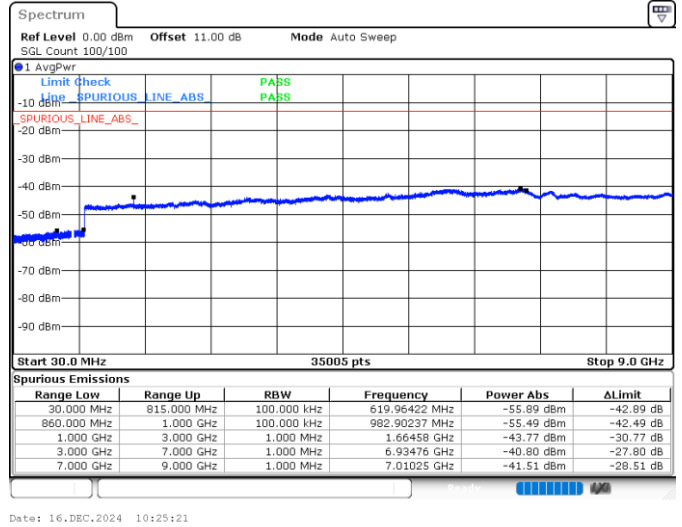


LTE Band 26 / 10MHz

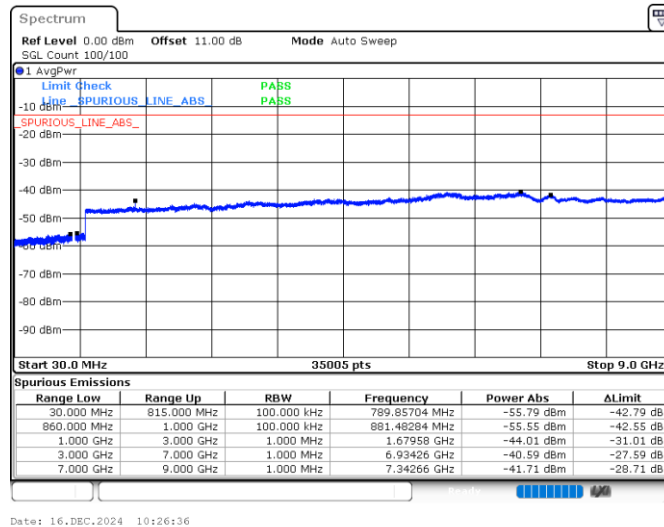
Lowest Channel / QPSK



Middle Channel / QPSK



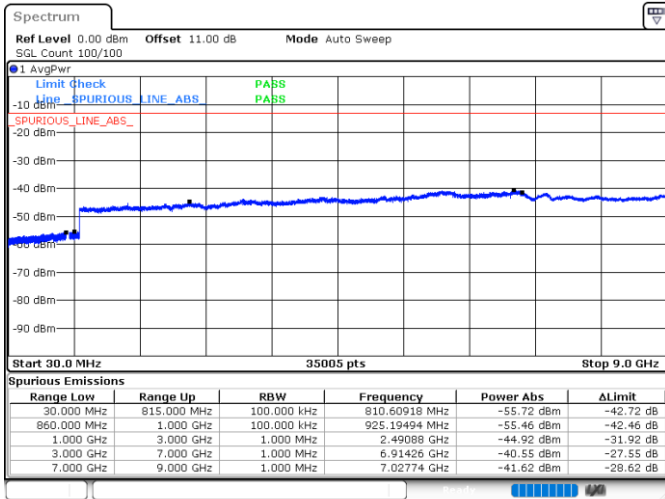
Highest Channel / QPSK



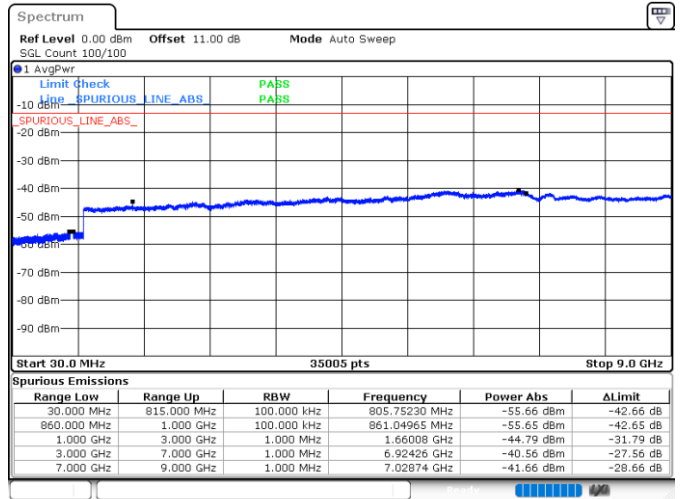


LTE Band 26 / 15MHz

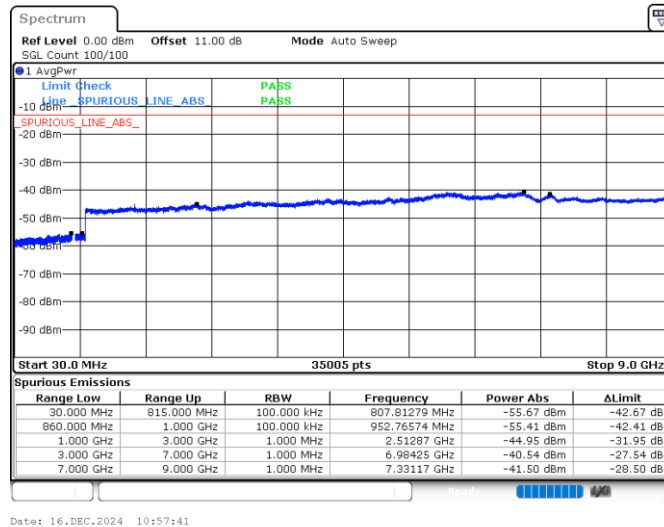
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5 ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0165	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0098	
-10	Normal Voltage	0.0159	
-20	Normal Voltage	0.0054	
-30	Normal Voltage	0.0096	
20	Maximum Voltage	0.0094	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0025	

Note: Normal Voltage = 3.8 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.2 V.

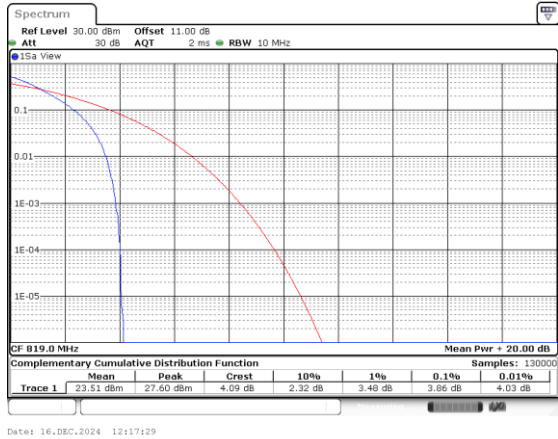
**LTE Band 26_Part 90S****Peak-to-Average Ratio**

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	3.86	4.96	5.51	6.20	PASS



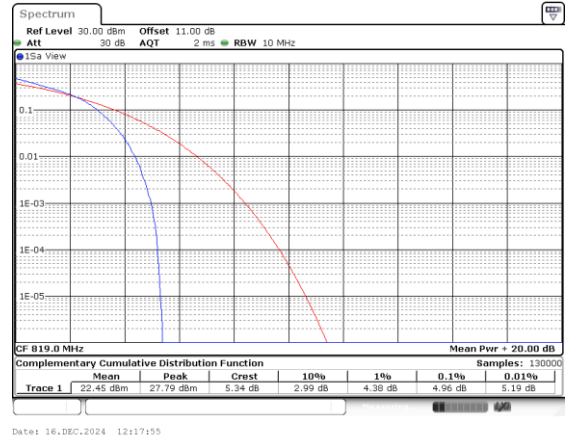
LTE Band 26 / 10MHz / QPSK

Middle Channel / Full RB



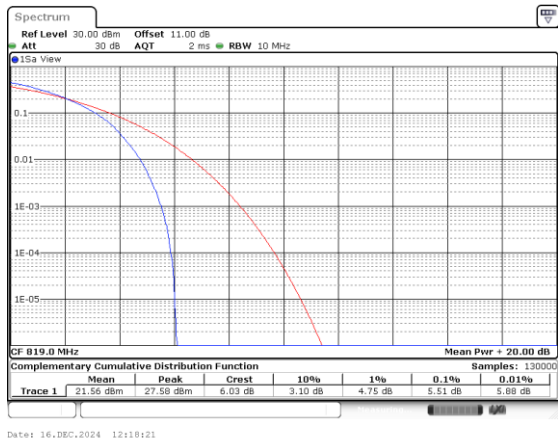
LTE Band 26 / 10MHz / 16QAM

Middle Channel / Full RB



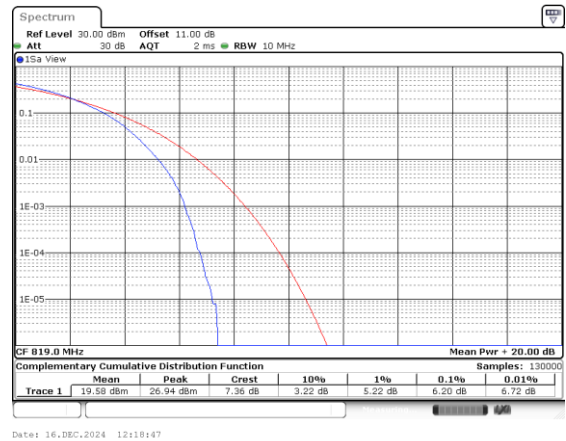
LTE Band 26 / 10MHz / 64QAM

Middle Channel / Full RB



LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB



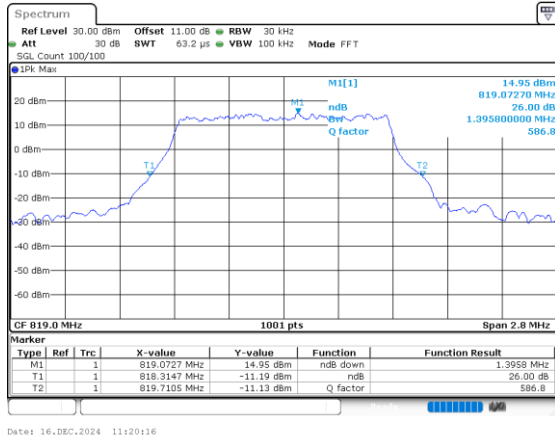
**26dB Bandwidth**

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	-	-	-	-	-	-	-	-	14.68	14.80	-	-
Middle CH	1.39	1.35	3.05	3.06	5.00	5.04	10.13	10.02	-	-	-	-
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
		M		M		M		M		M		M
Low CH	-	-	-	-	-	-	-	-	14.50	14.59	-	-
Middle CH	1.37	1.35	3.09	3.13	4.92	5.14	9.94	10.05	-	-	-	-

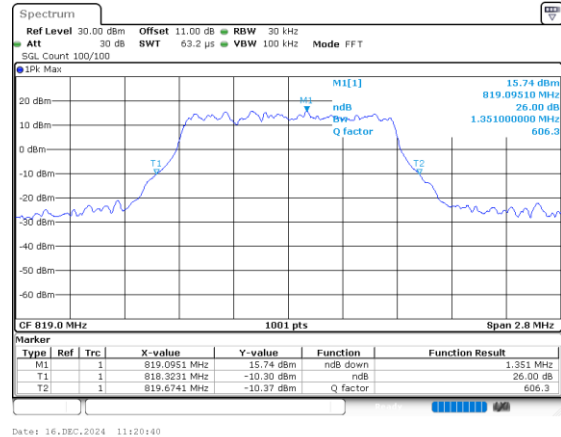


LTE Band 26

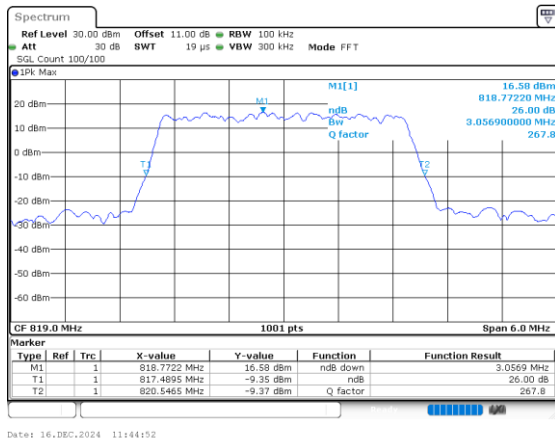
Middle Channel / 1.4MHz / QPSK



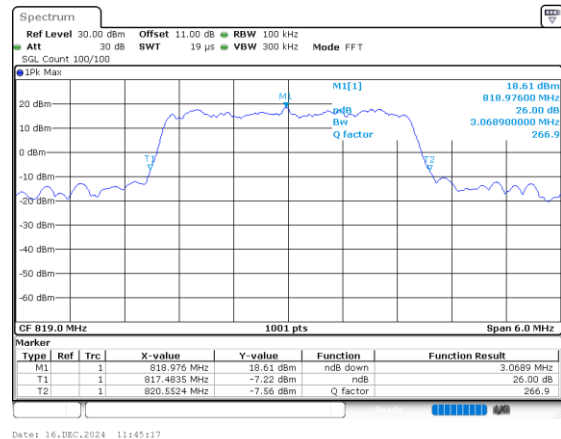
Middle Channel / 1.4MHz / 16QAM



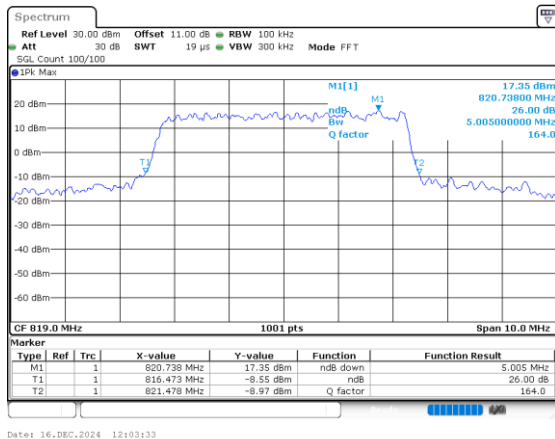
Middle Channel / 3MHz / QPSK



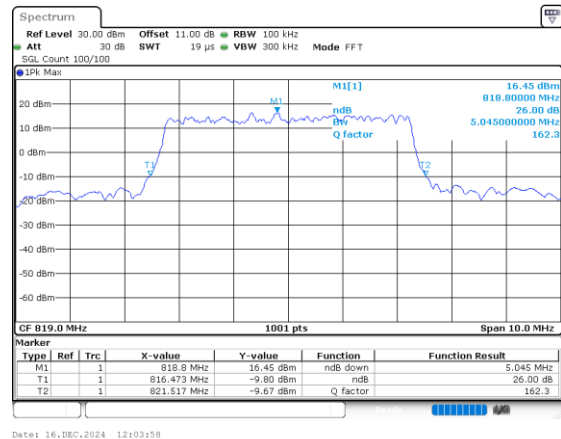
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



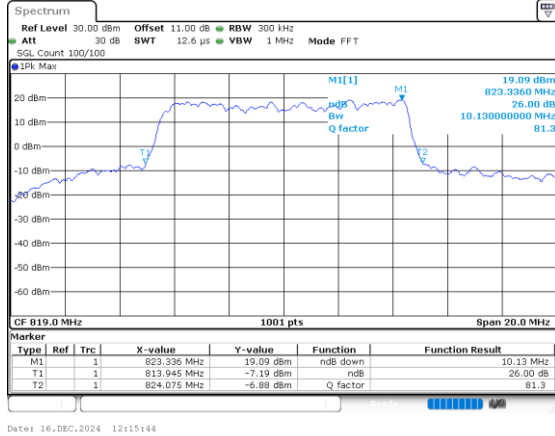
Middle Channel / 5MHz / 16QAM



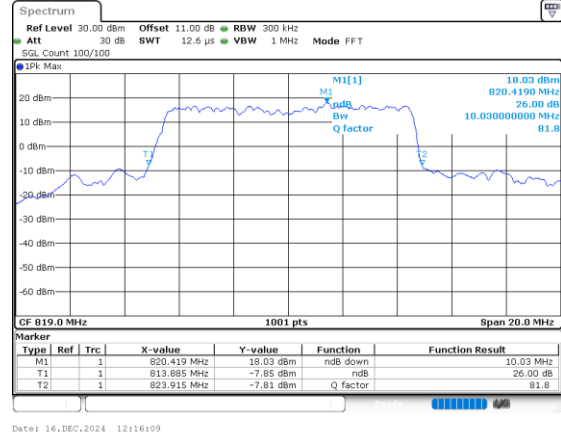


LTE Band 26

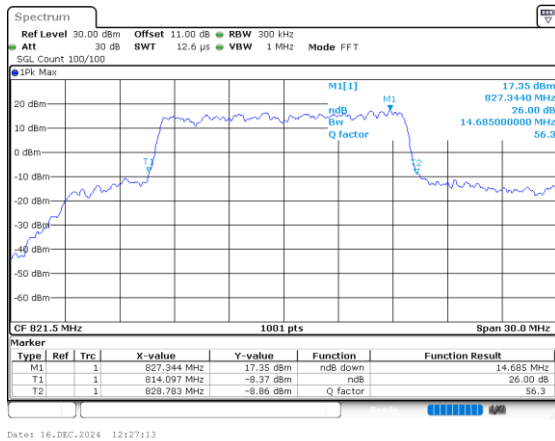
Middle Channel / 10MHz / QPSK



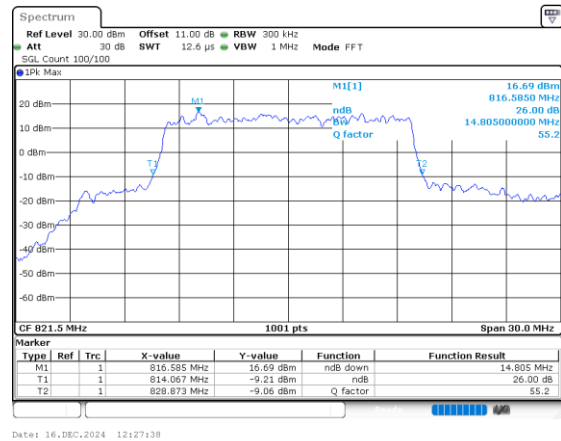
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



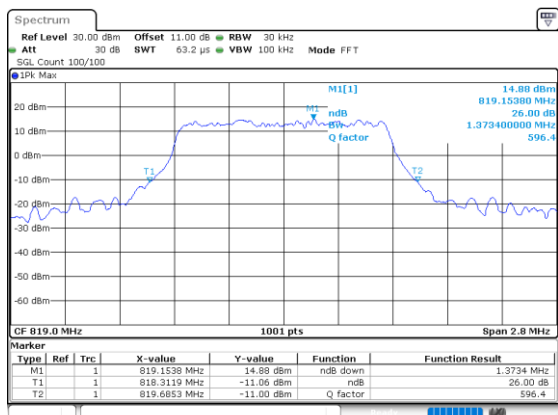
Low Channel / 15MHz / 16QAM



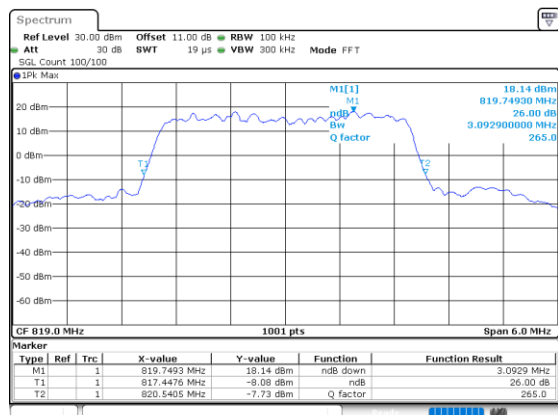


LTE Band 26

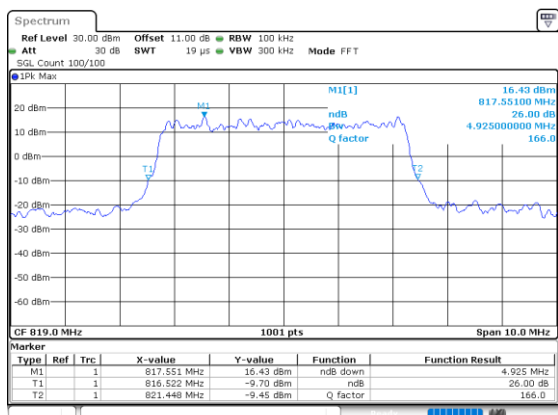
Middle Channel / 1.4MHz / 64QAM



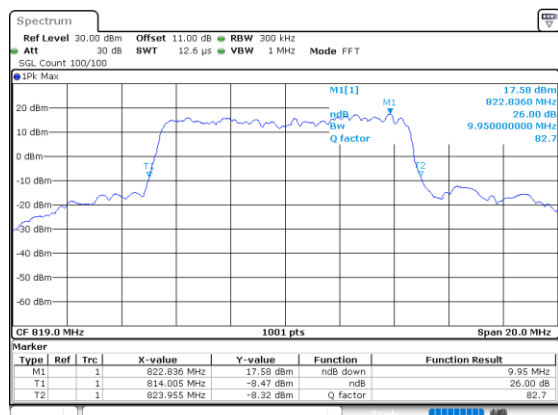
Middle Channel / 3MHz / 64QAM



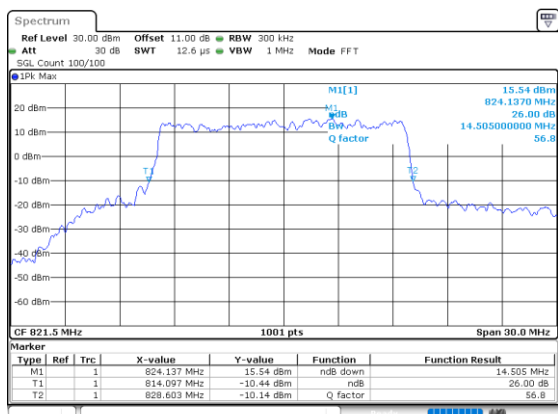
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



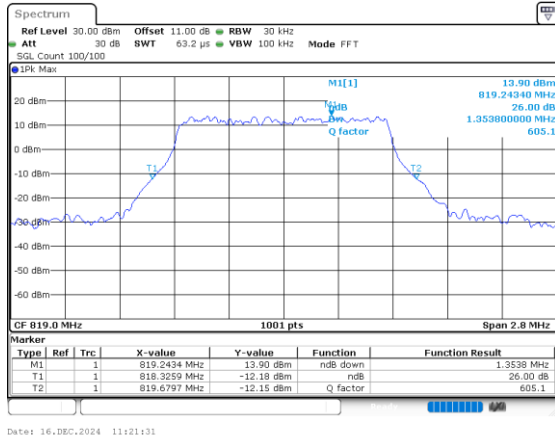
Low Channel / 15MHz / 64QAM



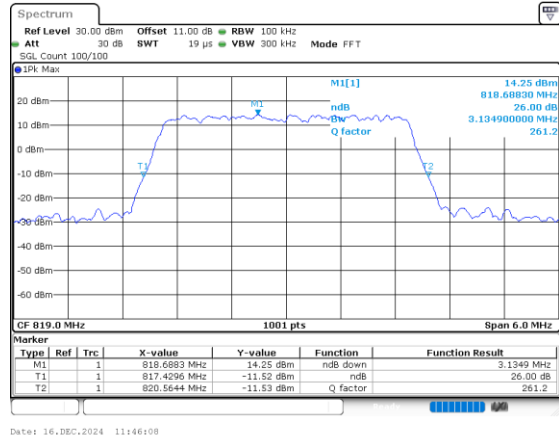


LTE Band 26

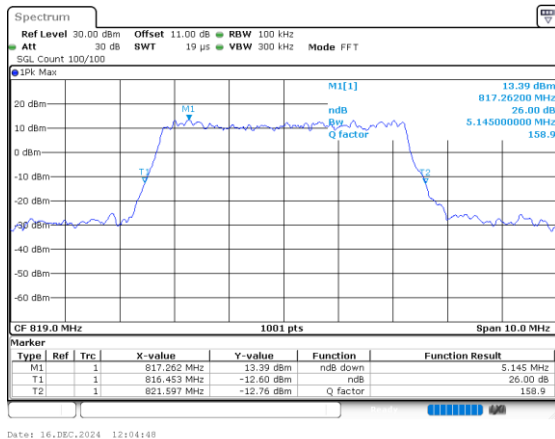
Middle Channel / 1.4MHz / 256QAM



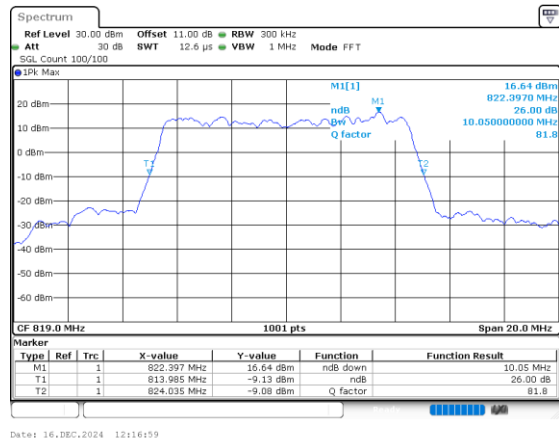
Middle Channel / 3MHz / 256QAM



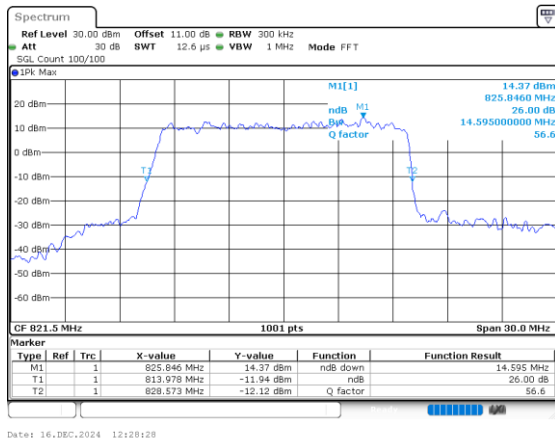
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM



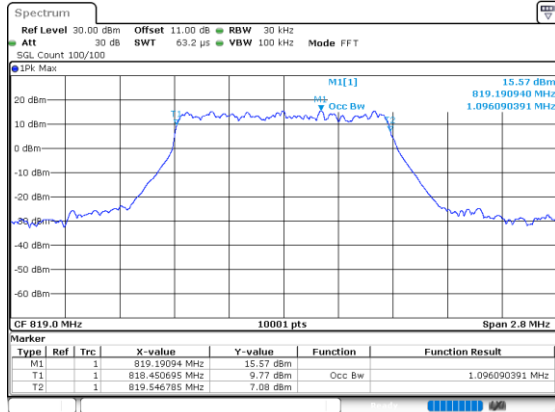
**Occupied Bandwidth**

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	-	-	-	-	-	-	-	-	13.51	13.49	-	-
Middle CH	1.09	1.09	2.71	2.73	4.53	4.50	9.06	9.08	-	-	-	-
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
		M		M		M		M		M		M
Low CH	-	-	-	-	-	-	-	-	13.44	13.50	-	-
Middle CH	1.09	1.10	2.71	2.72	4.50	4.49	9.11	9.03	-	-	-	-

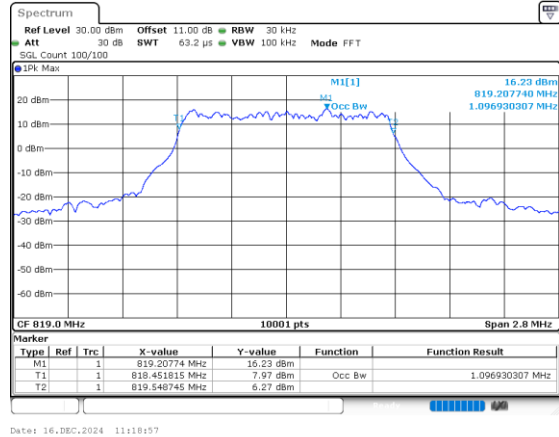


LTE Band 26

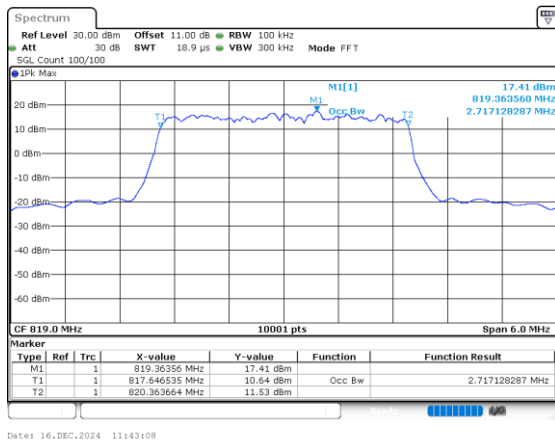
Middle Channel / 1.4MHz / QPSK



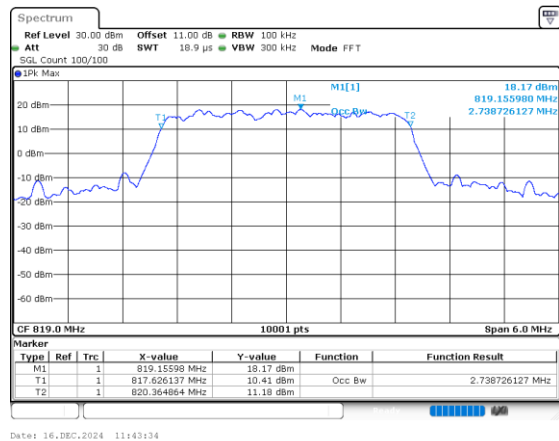
Middle Channel / 1.4MHz / 16QAM



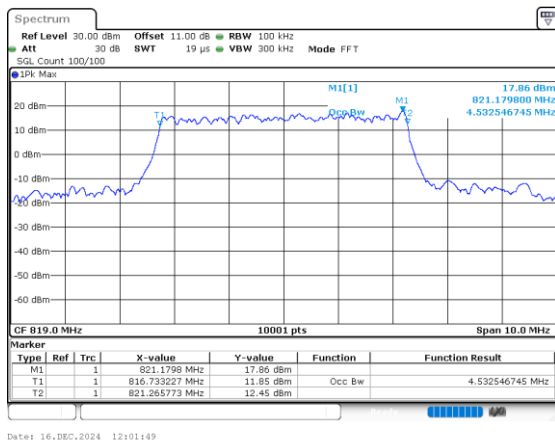
Middle Channel / 3MHz / QPSK



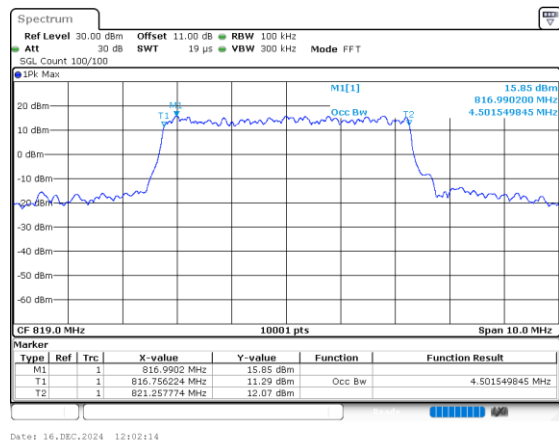
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



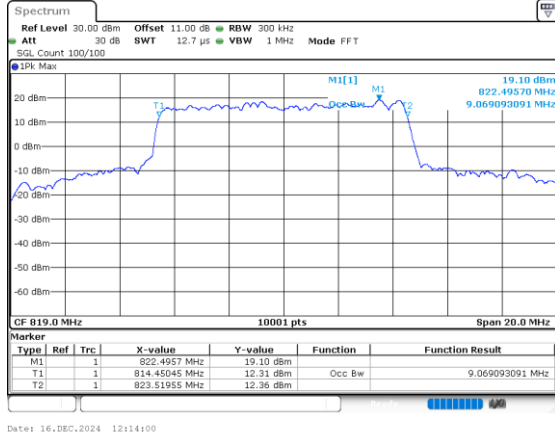
Middle Channel / 5MHz / 16QAM



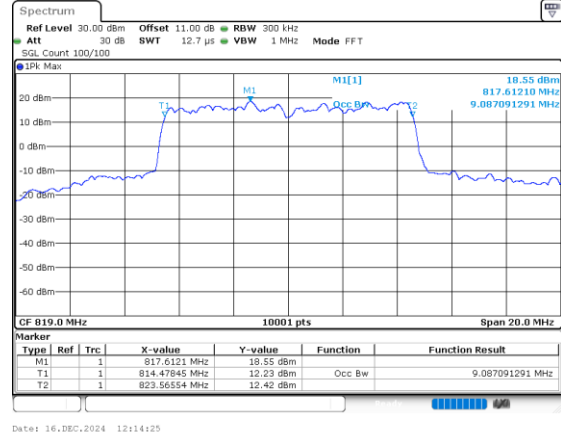


LTE Band 26

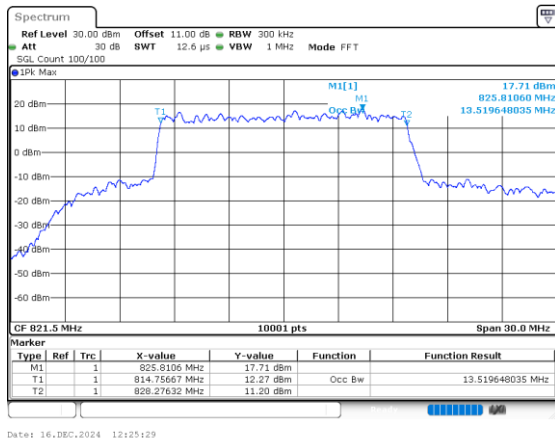
Middle Channel / 10MHz / QPSK



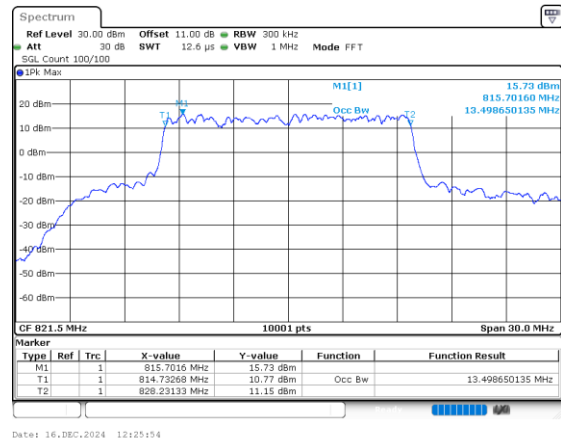
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



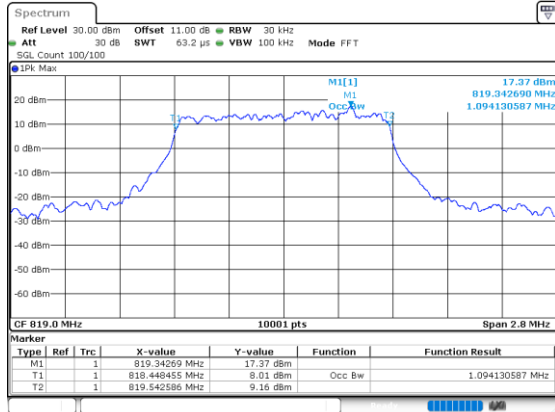
Low Channel / 15MHz / 16QAM



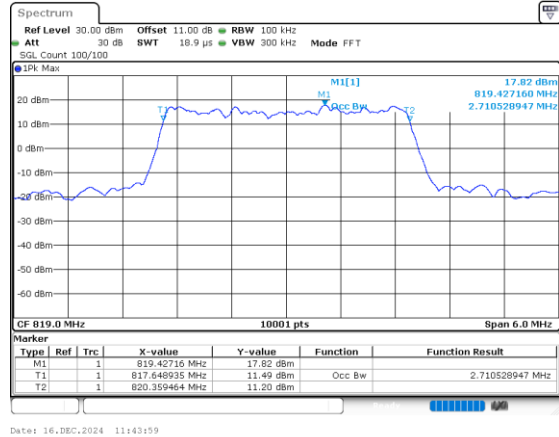


LTE Band 26

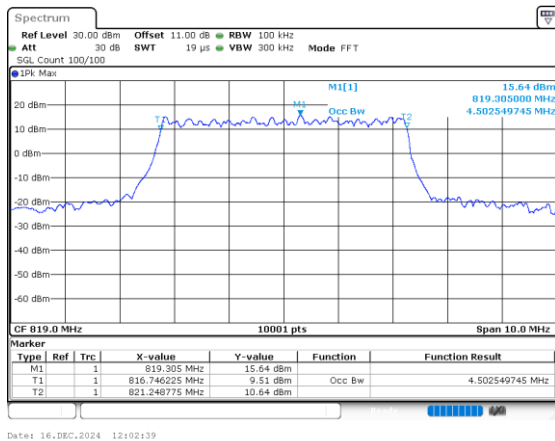
Middle Channel / 1.4MHz / 64QAM



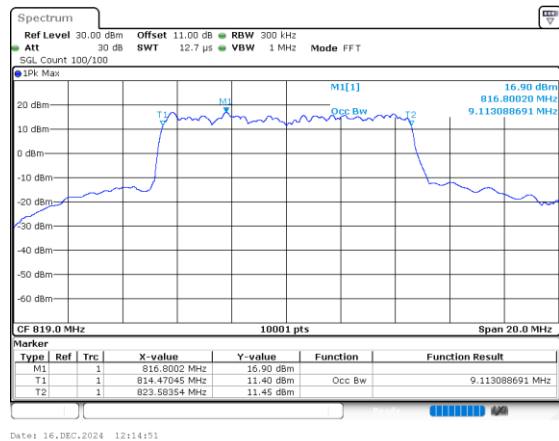
Middle Channel / 3MHz / 64QAM



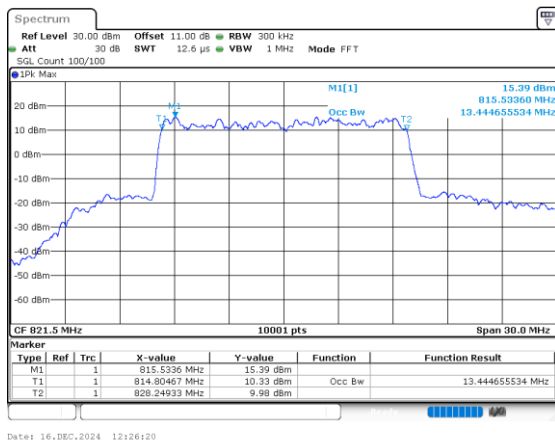
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



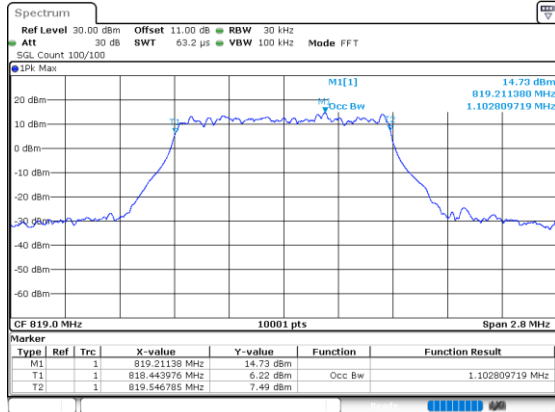
Low Channel / 15MHz / 64QAM



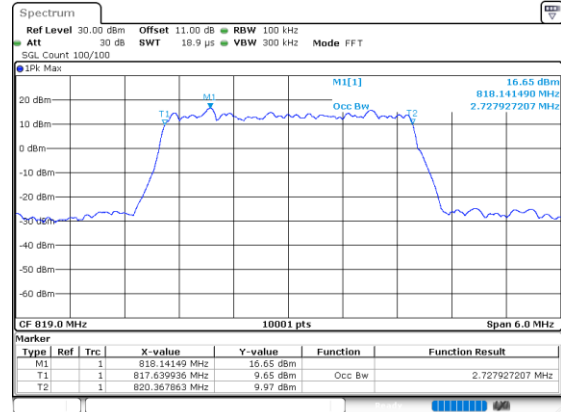


LTE Band 26

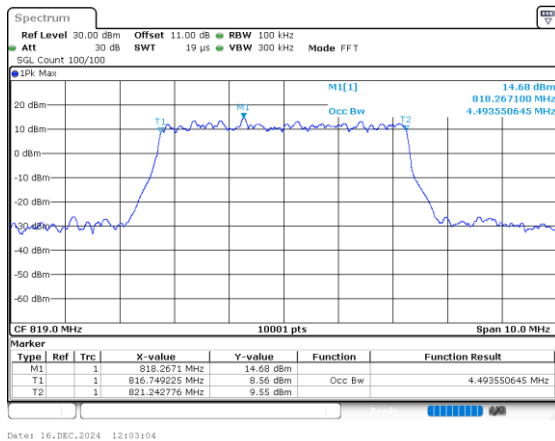
Middle Channel / 1.4MHz / 256QAM



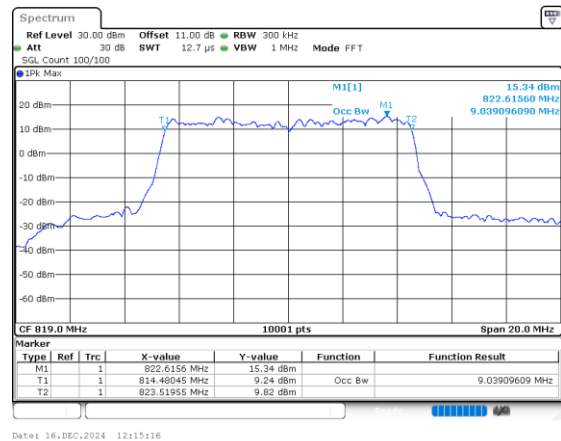
Middle Channel / 3MHz / 256QAM



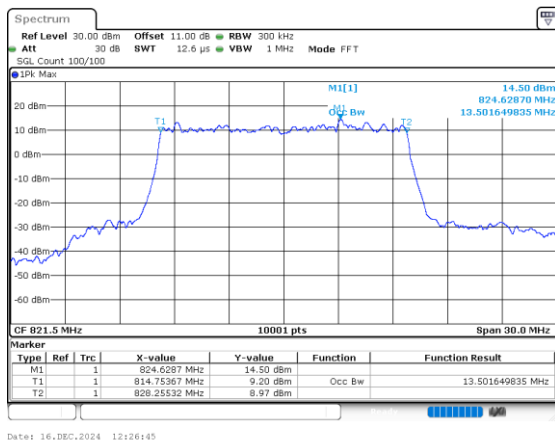
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM

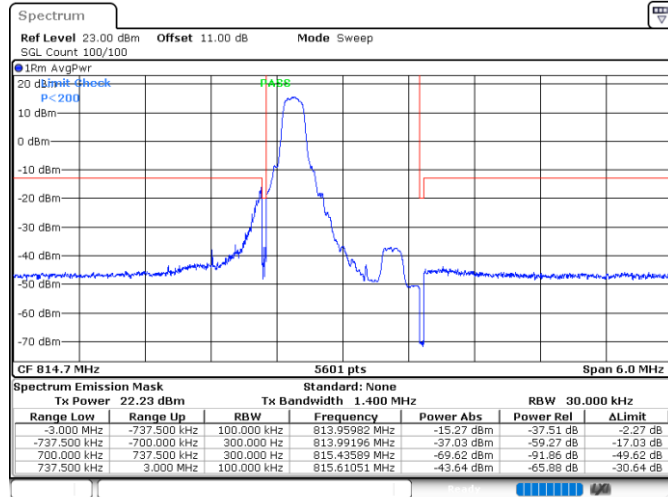




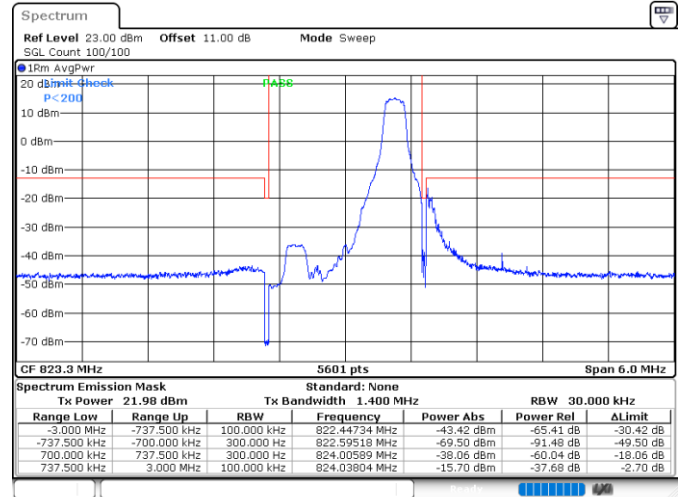
Emission masks – In-band emissions

LTE Band 26 / 1.4MHz / QPSK

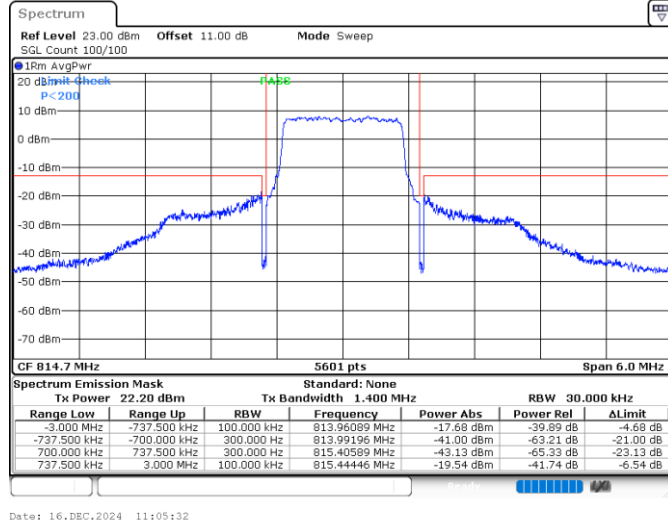
Lowest Channel / 1RB



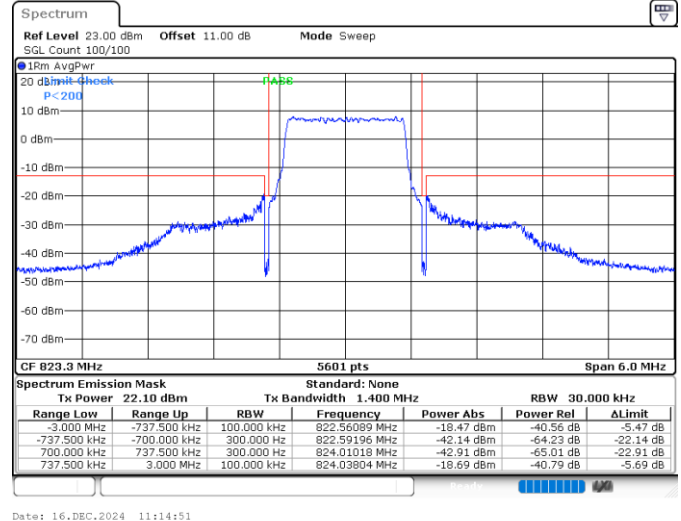
Highest Channel / 1RB



Lowest Channel / Full RB



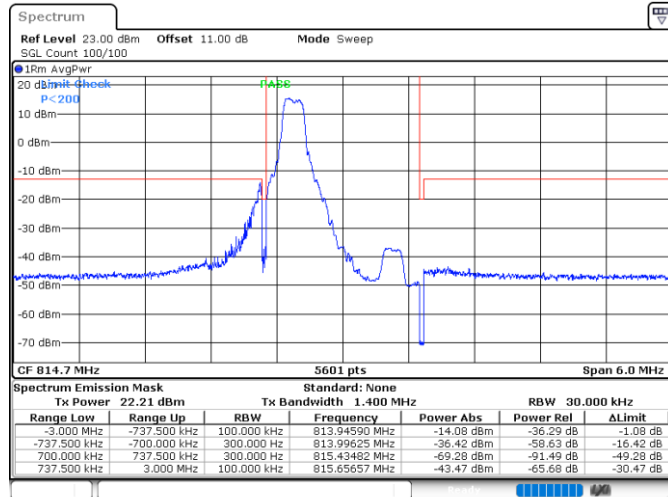
Highest Channel / Full RB



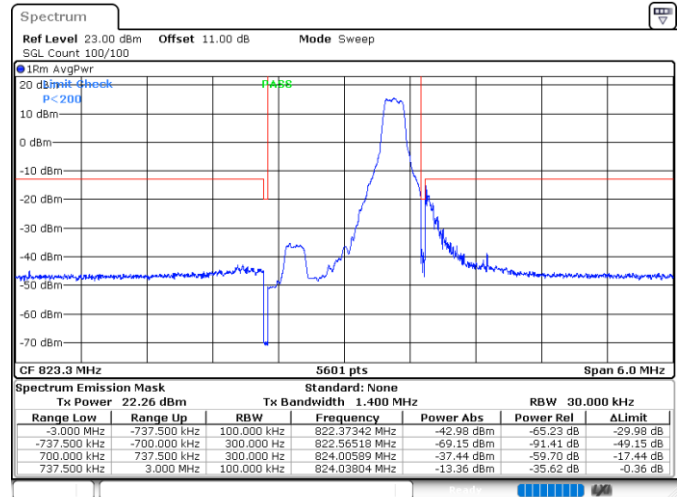


LTE Band 26 / 1.4MHz / 16QAM

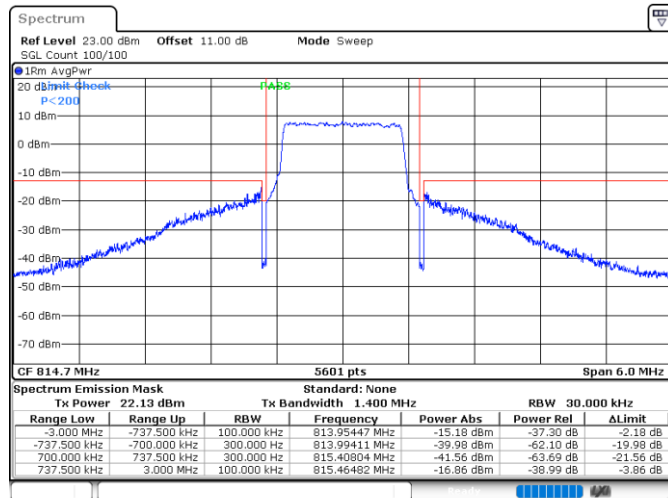
Lowest Channel / 1 RB



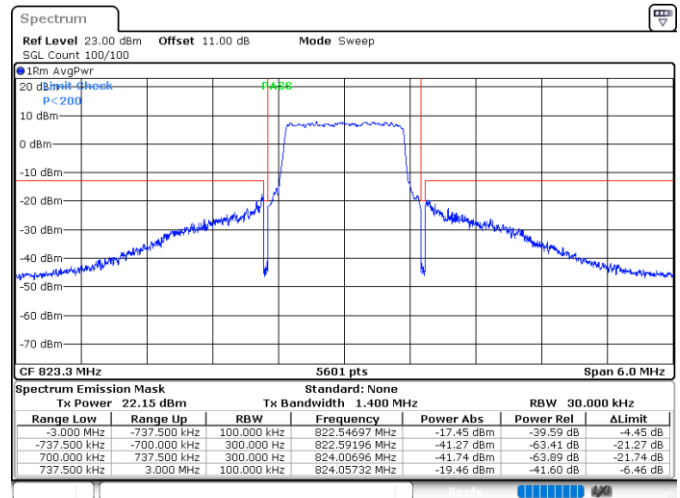
Highest Channel / 1 RB



Lowest Channel / Full RB



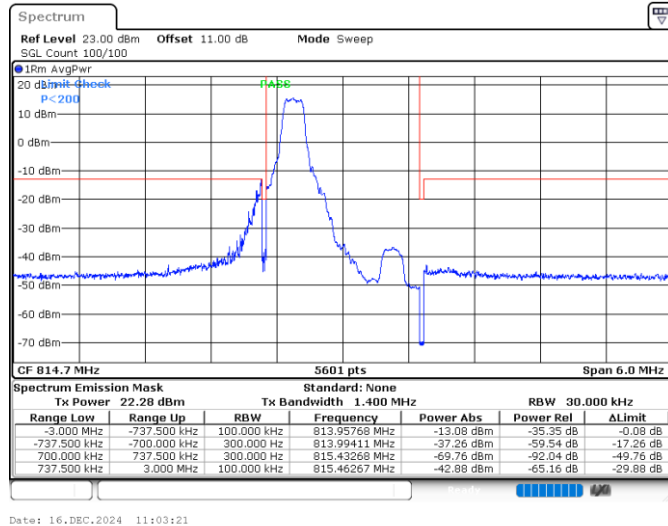
Highest Channel / Full RB



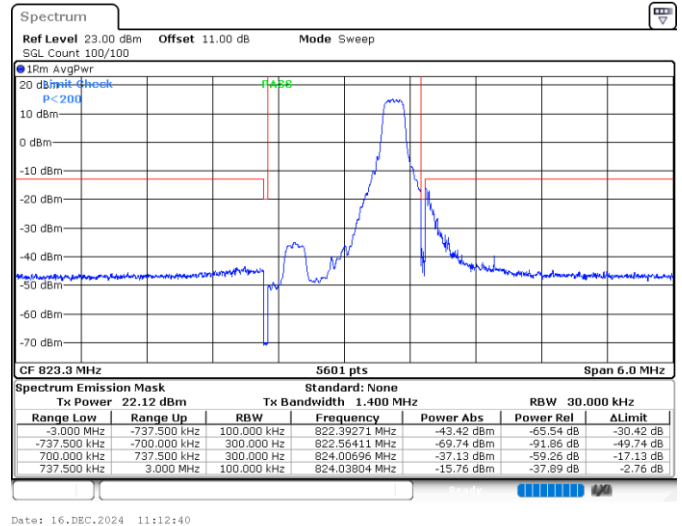


LTE Band 26 / 1.4MHz / 64QAM

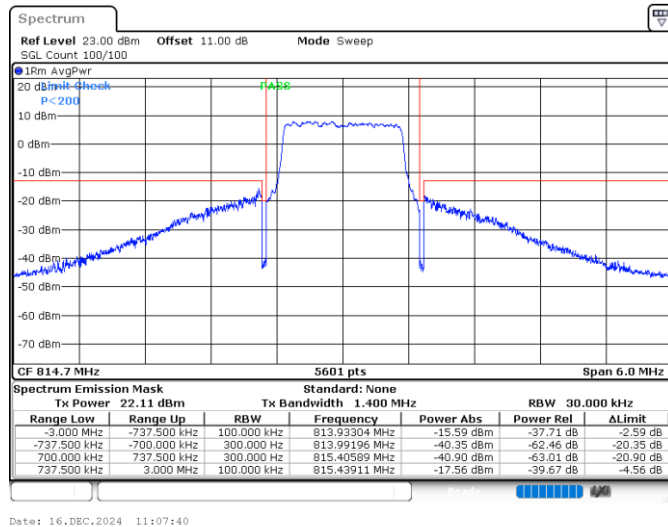
Lowest Channel / 1 RB



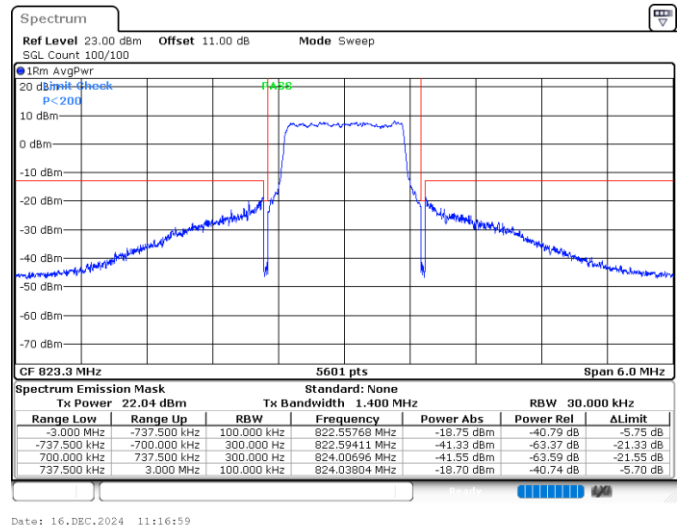
Highest Channel / 1 RB



Lowest Channel / Full RB



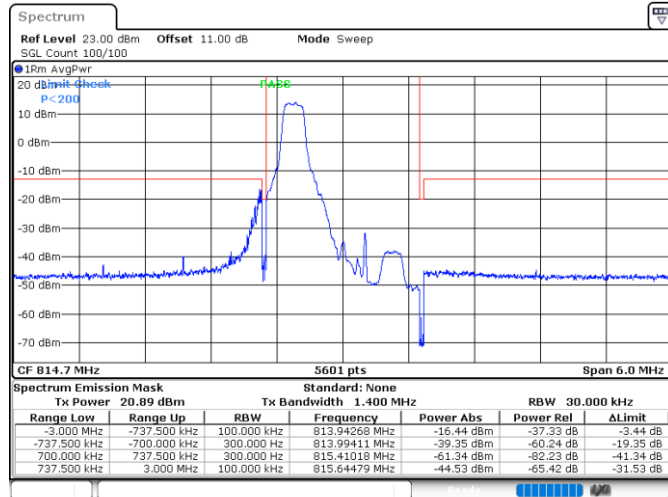
Highest Channel / Full RB



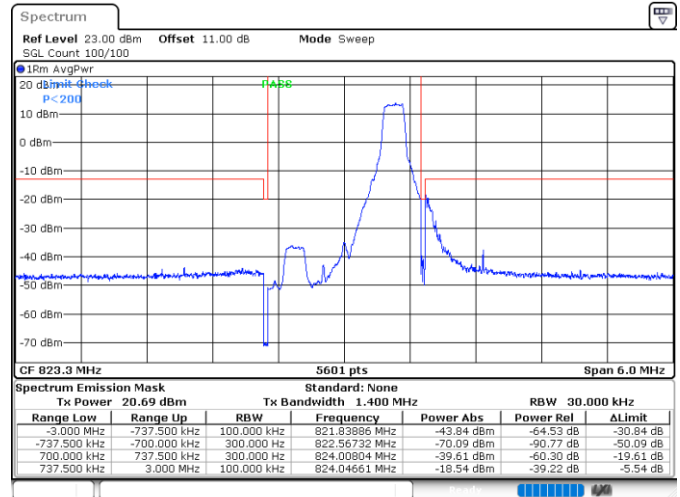


LTE Band 26 / 1.4MHz / 256QAM

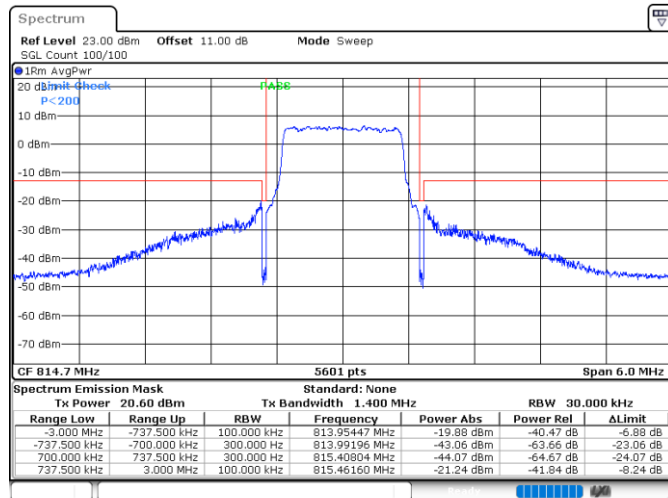
Lowest Channel / 1 RB



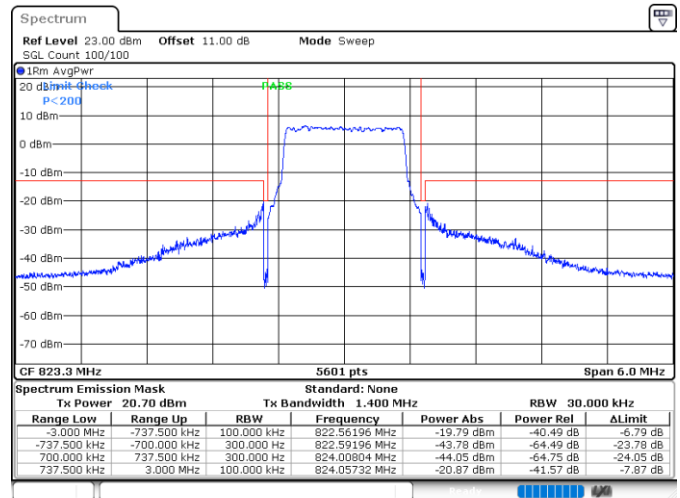
Highest Channel / 1 RB



Lowest Channel / Full RB



Highest Channel / Full RB

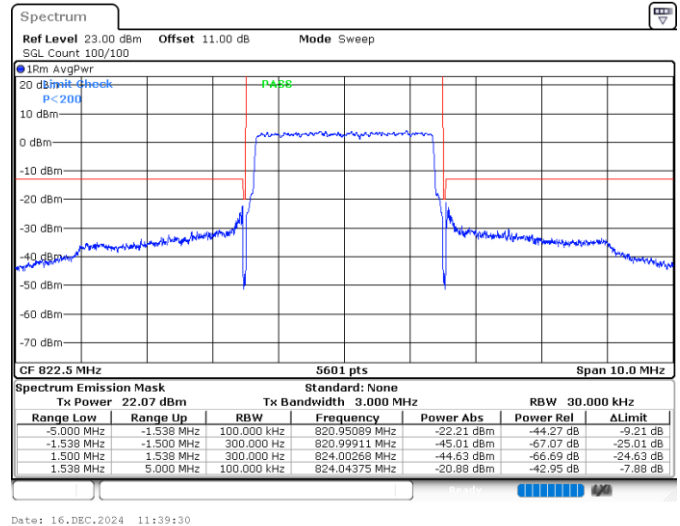
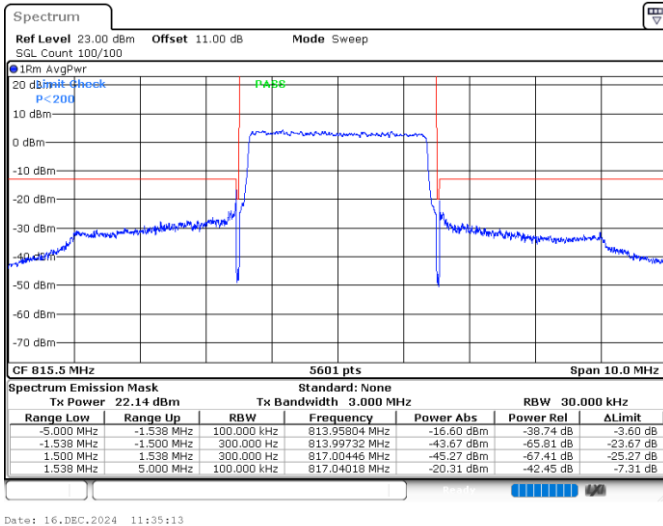




LTE Band 26 / 3MHz / QPSK

Lowest Channel / Full RB

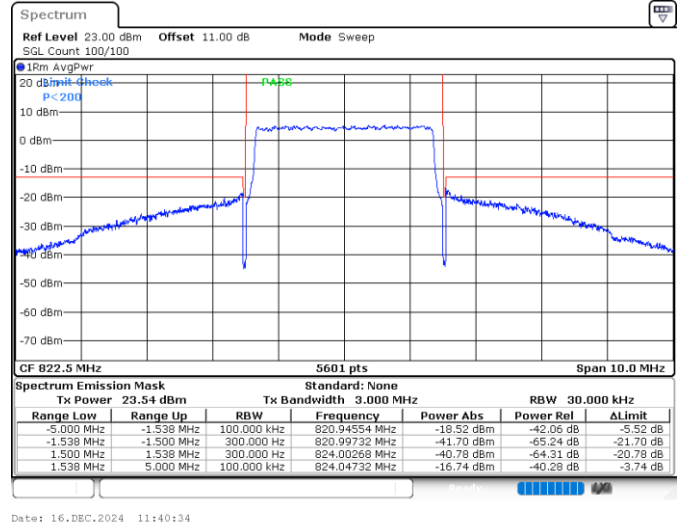
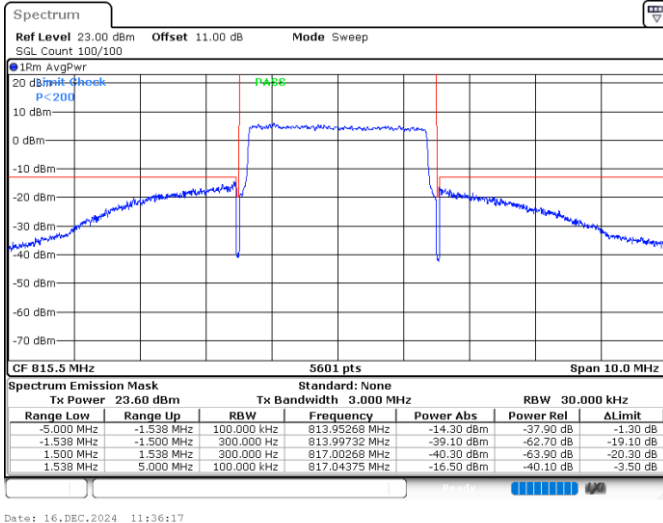
Highest Channel / Full RB



LTE Band 26 / 3MHz / 16QAM

Lowest Channel / Full RB

Highest Channel / Full RB

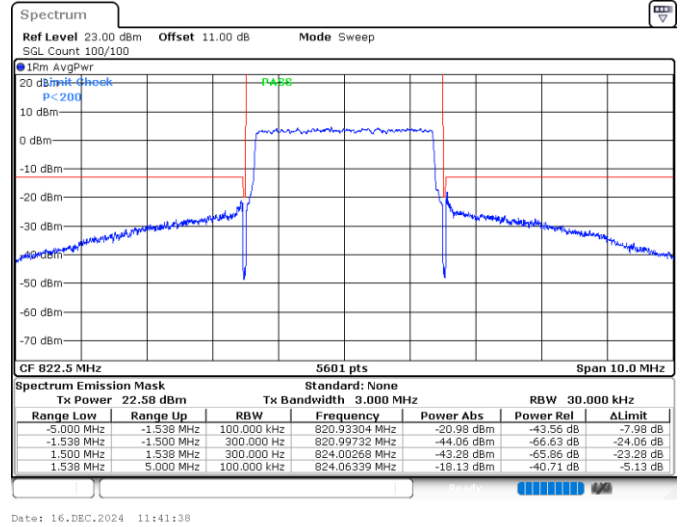
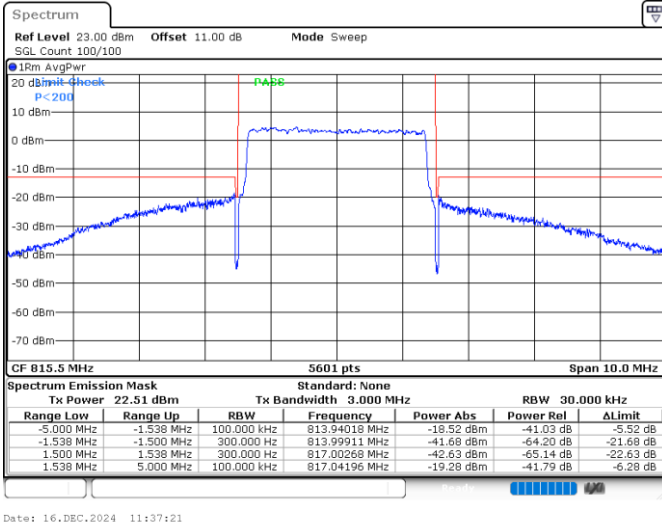




LTE Band 26 / 3MHz / 64QAM

Lowest Channel / Full RB

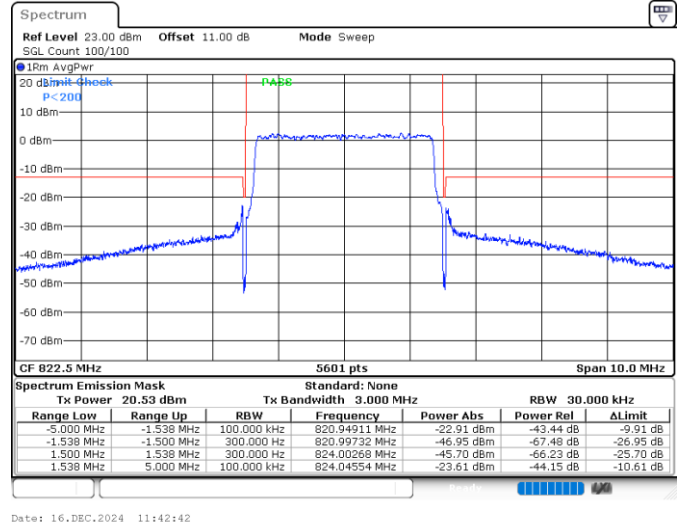
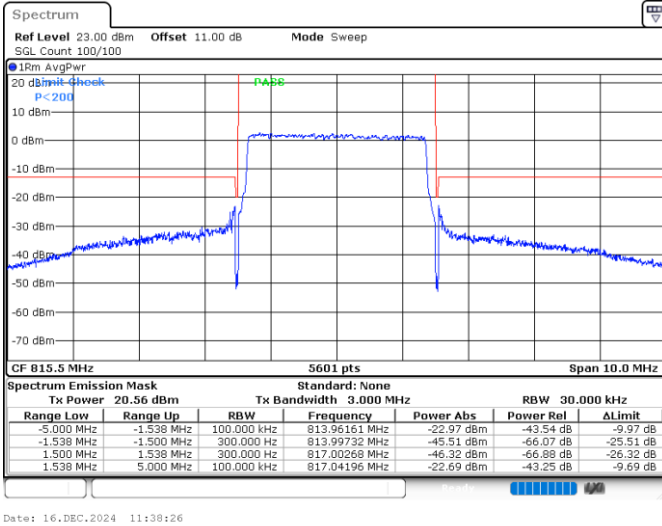
Highest Channel / Full RB



LTE Band 26 / 3MHz / 256QAM

Lowest Channel / Full RB

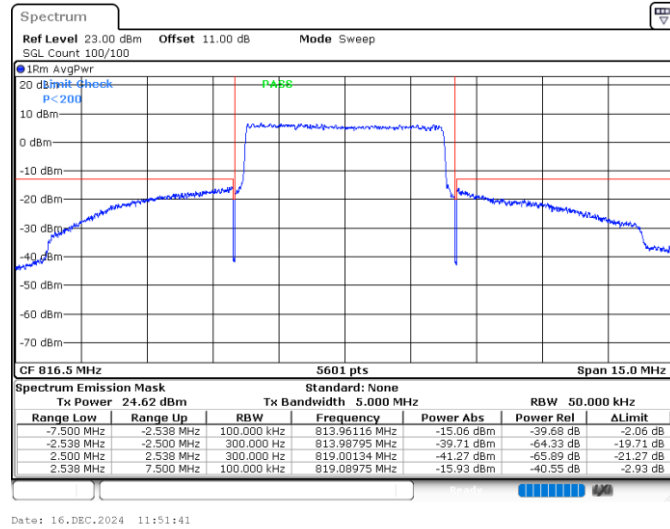
Highest Channel / Full RB



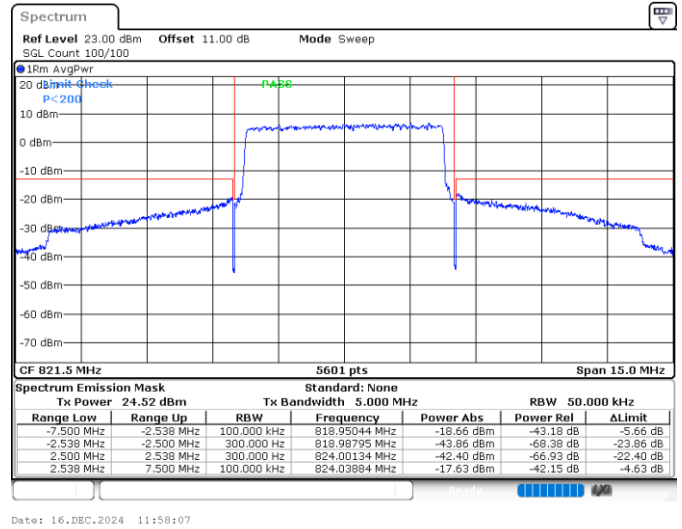


LTE Band 26 / 5MHz / QPSK

Lowest Channel / Full RB

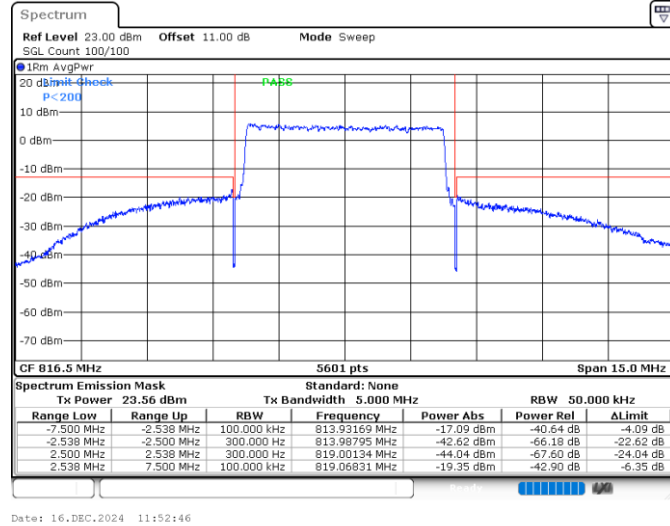


Highest Channel / Full RB

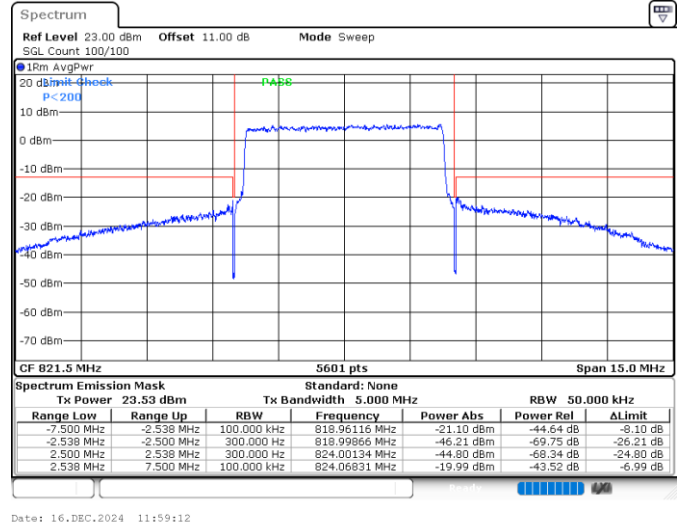


LTE Band 26 / 5MHz / 16QAM

Lowest Channel / Full RB



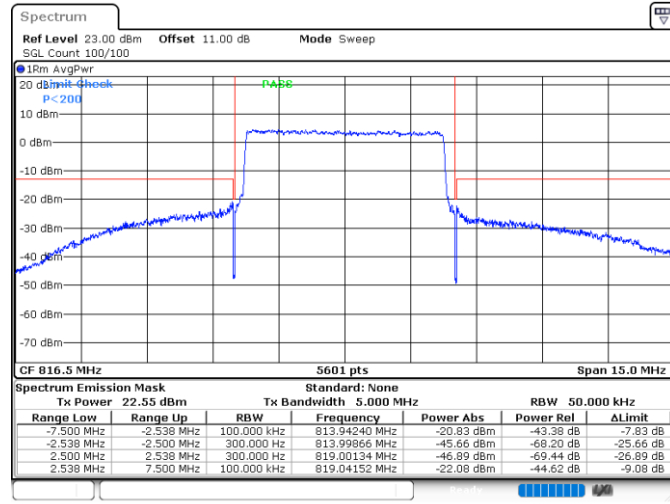
Highest Channel / Full RB



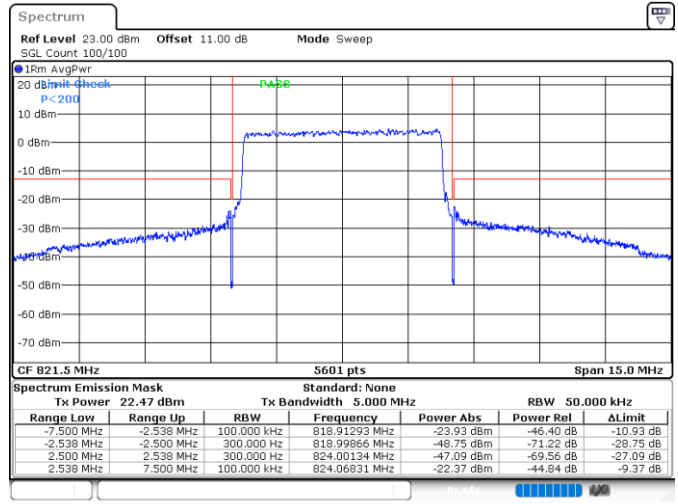


LTE Band 26 / 5MHz / 64QAM

Lowest Channel / Full RB

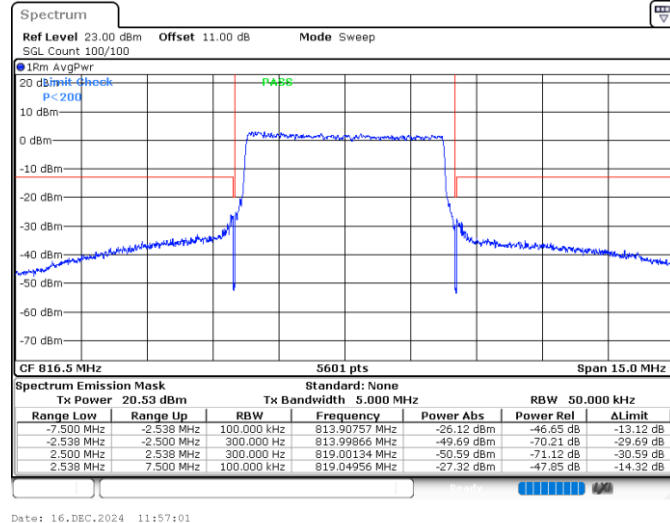


Highest Channel / Full RB



LTE Band 26 / 5MHz / 256QAM

Lowest Channel / Full RB



Highest Channel / Full RB

