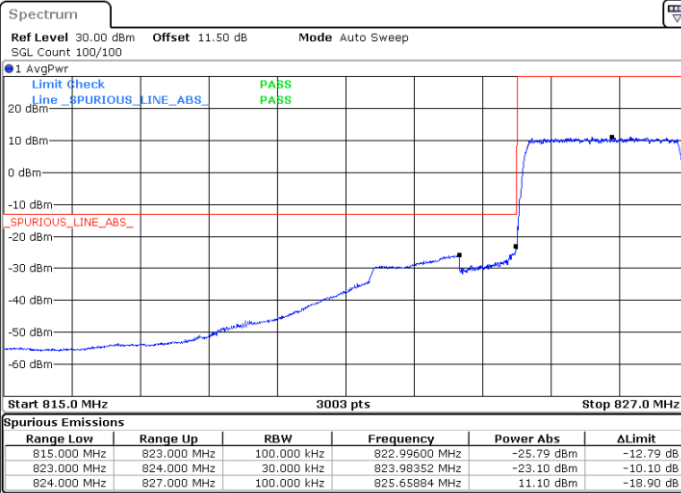


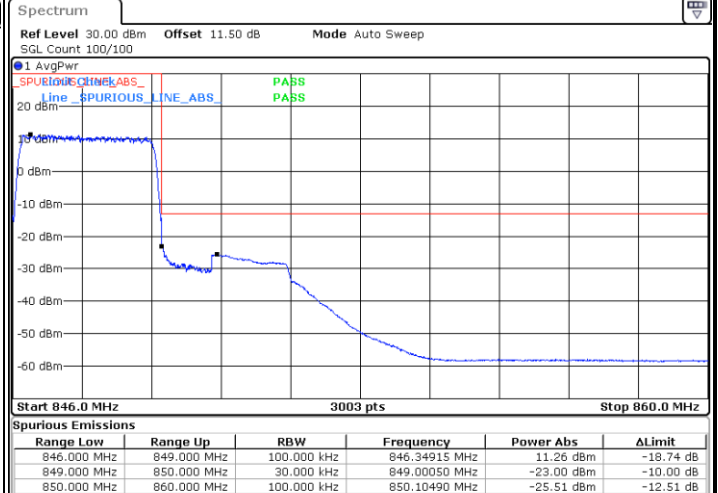


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

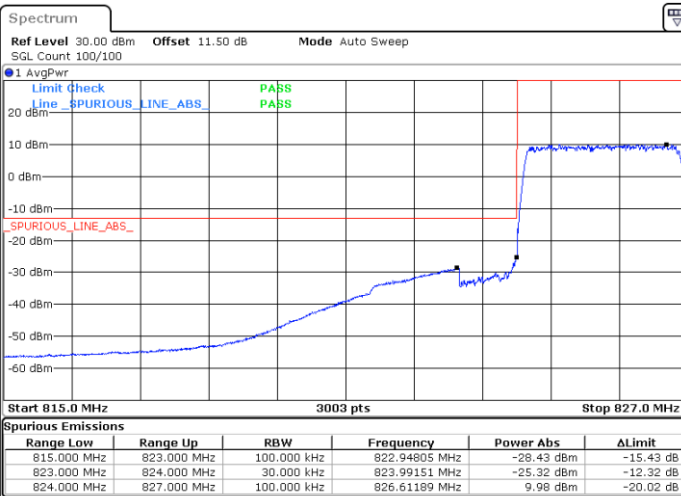


Highest Band Edge / Full RB



LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



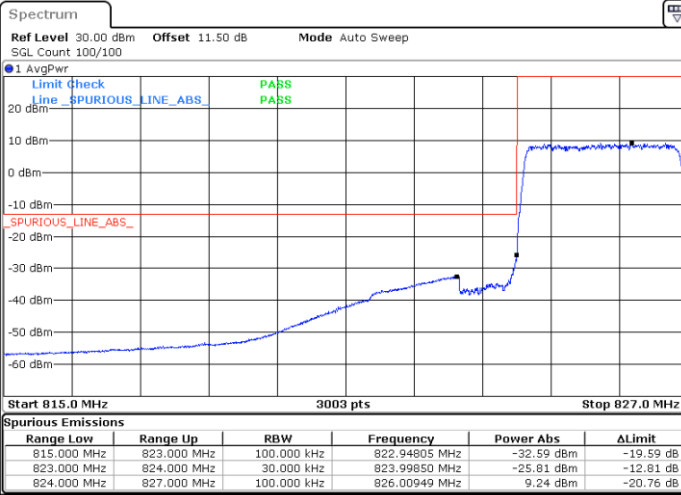
Highest Band Edge / Full RB



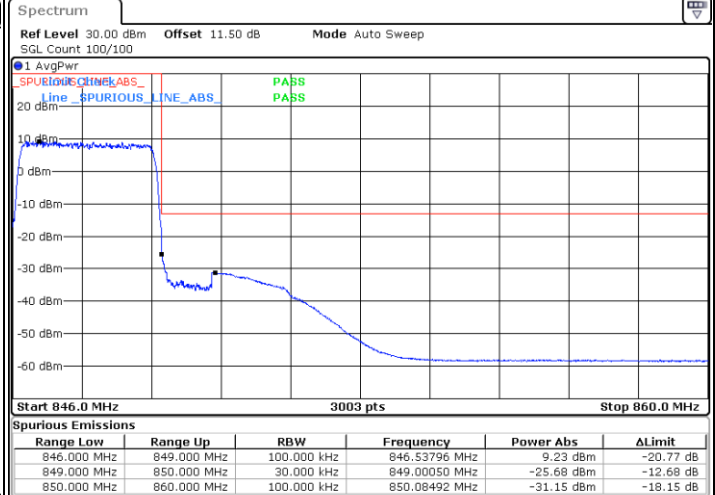


LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

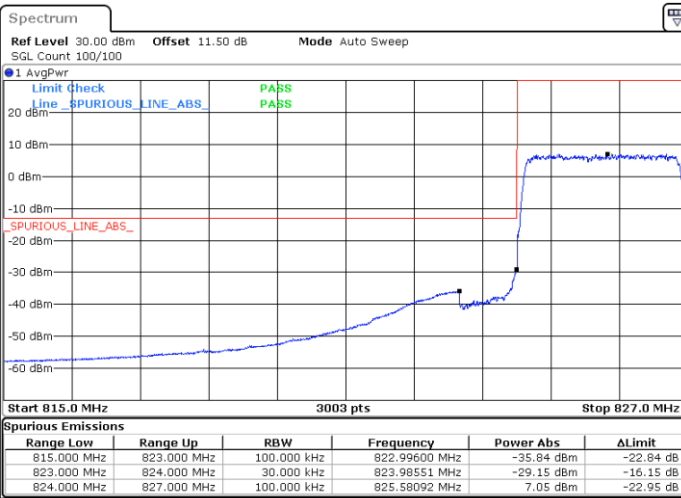


Highest Band Edge / Full RB

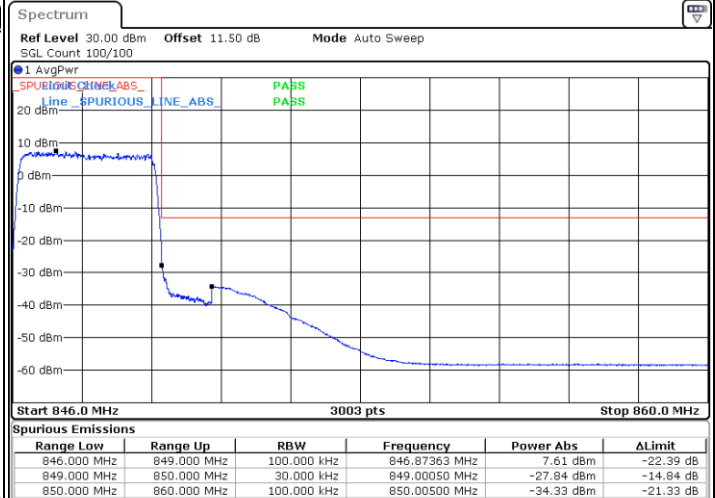


LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



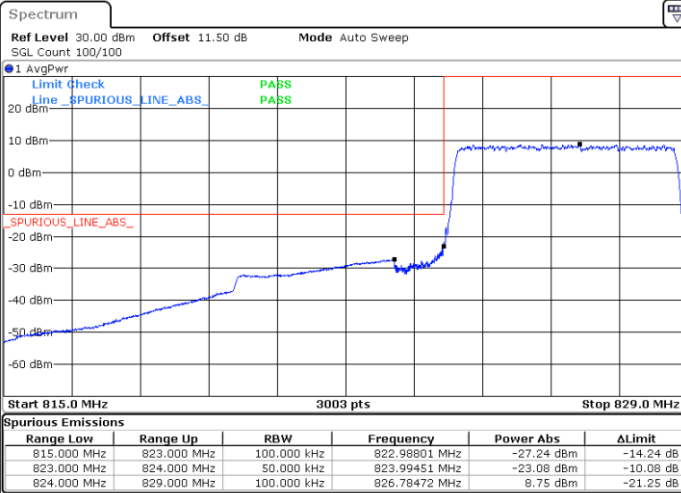
Highest Band Edge / Full RB



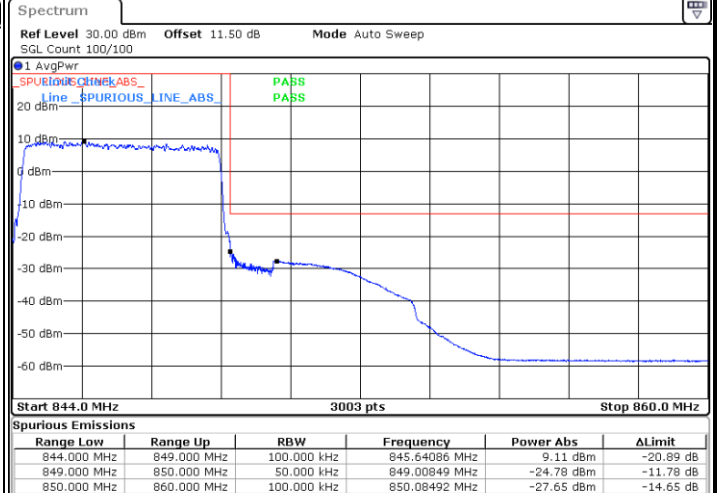


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

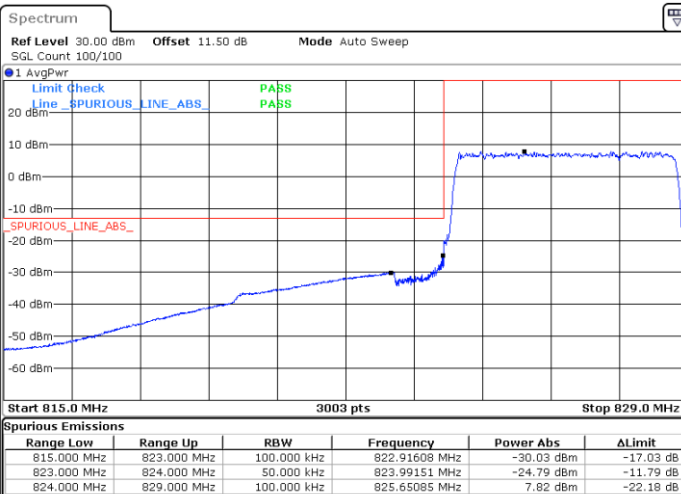


Highest Band Edge / Full RB

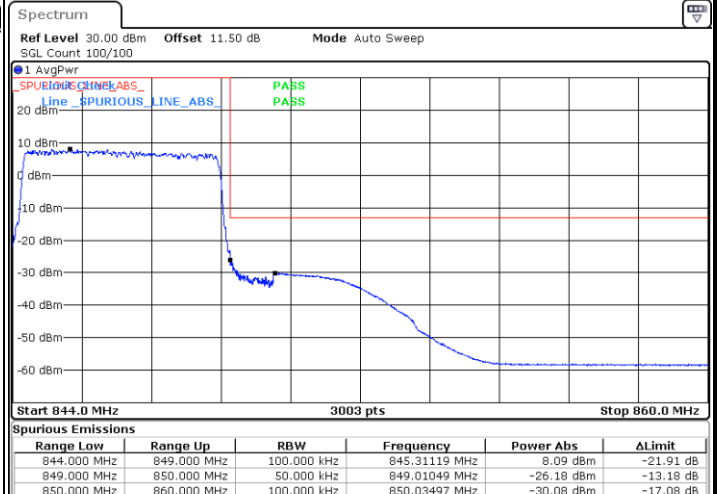


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

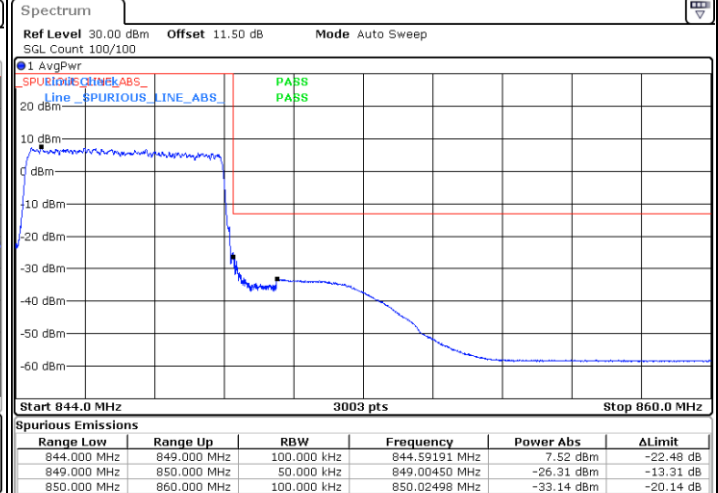
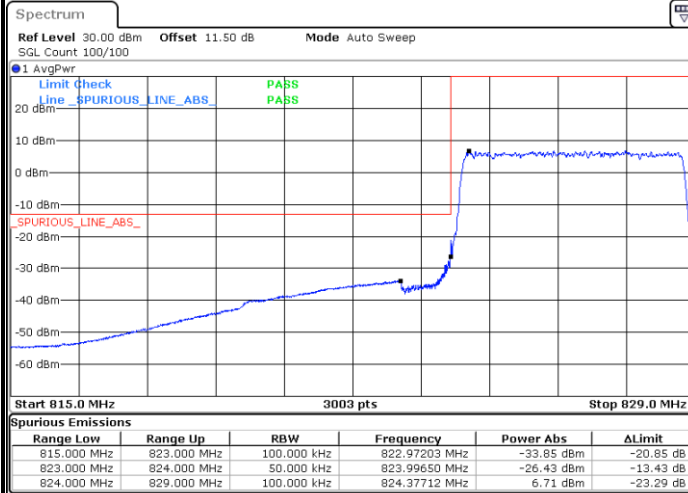




LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

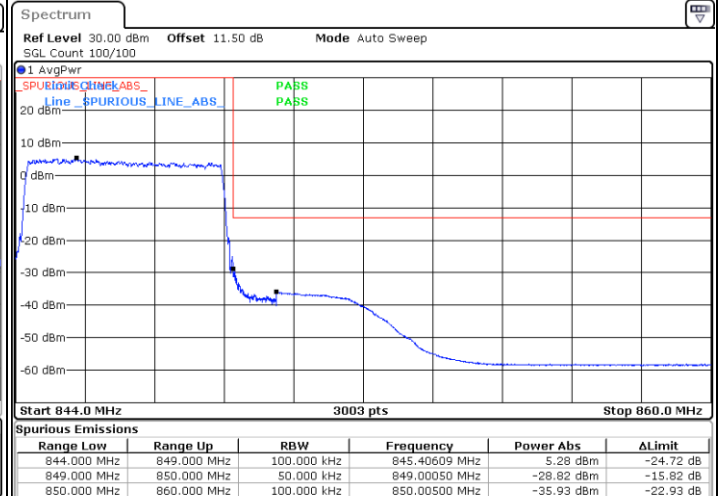
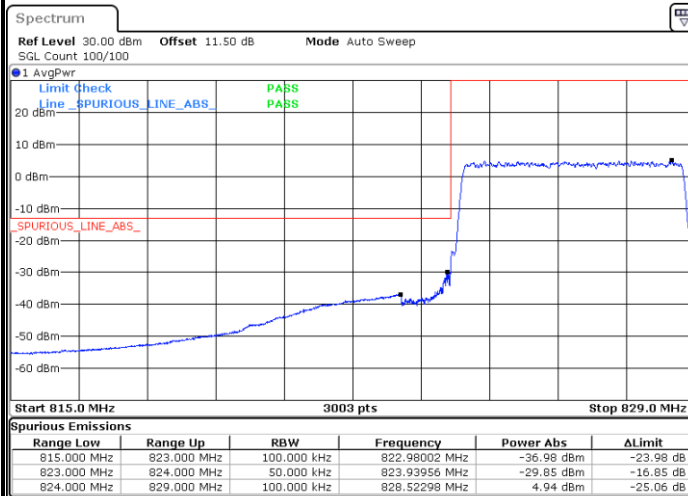
Highest Band Edge / Full RB



LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB

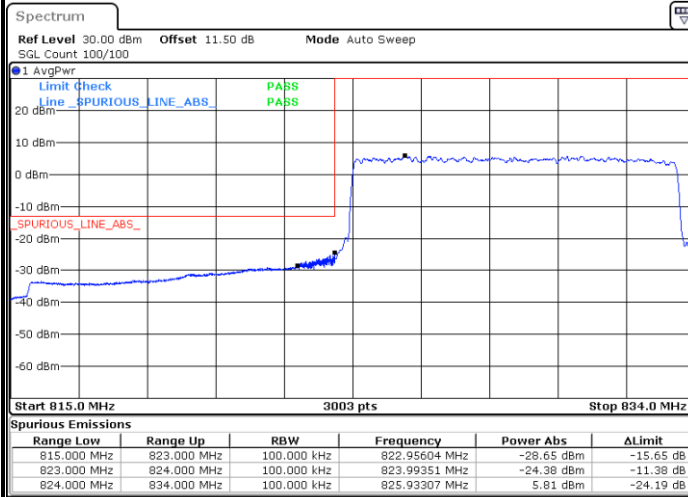
Highest Band Edge / Full RB



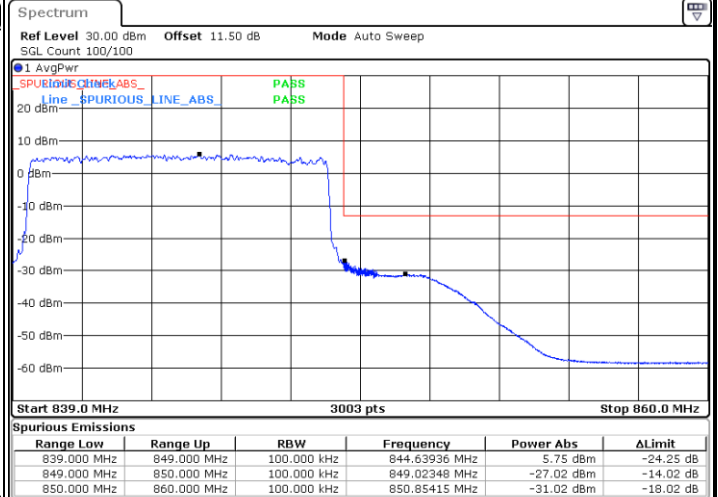


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

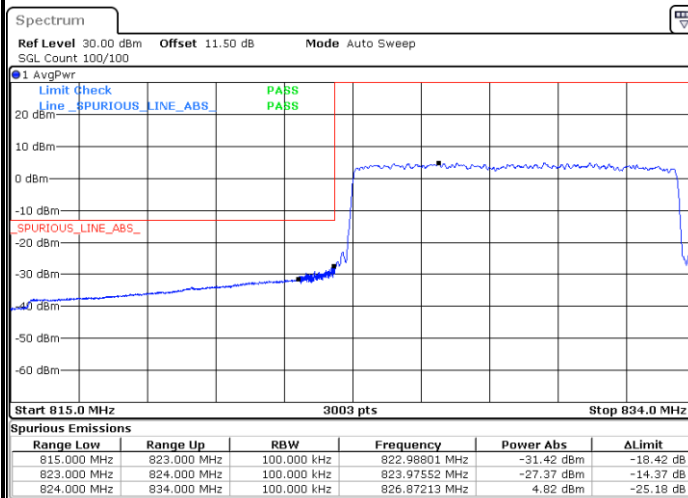


Highest Band Edge / Full RB

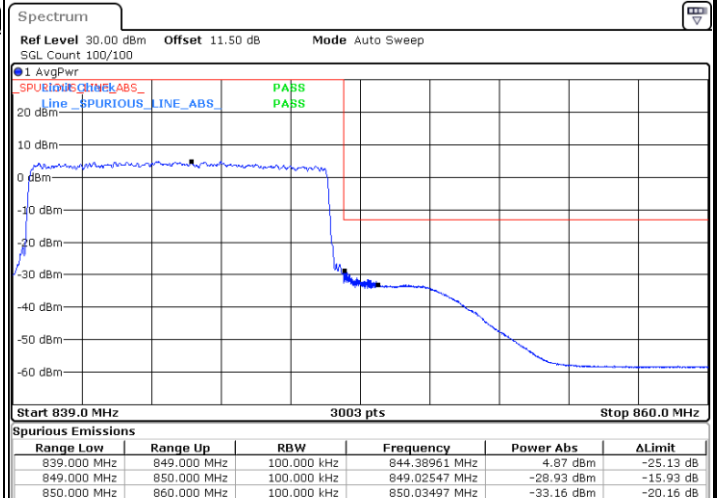


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



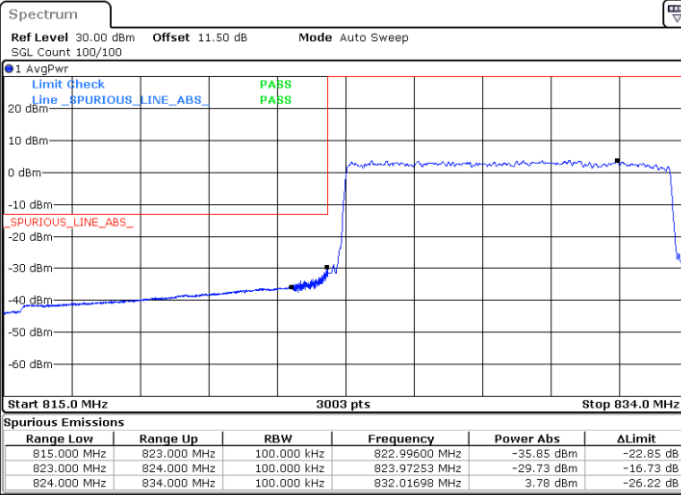
Highest Band Edge / Full RB



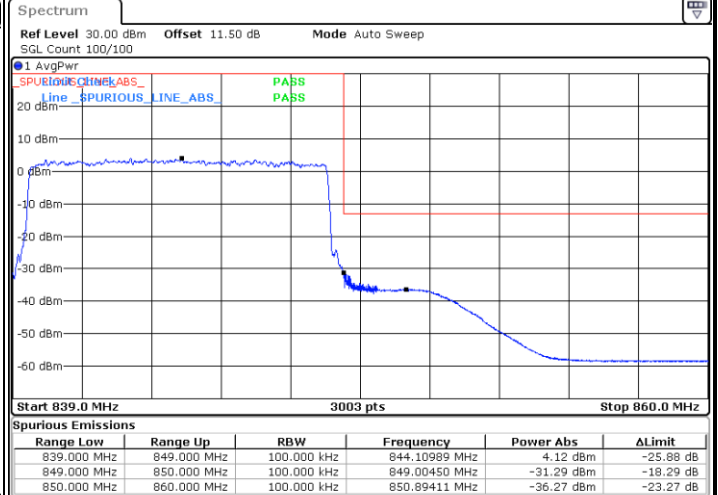


LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

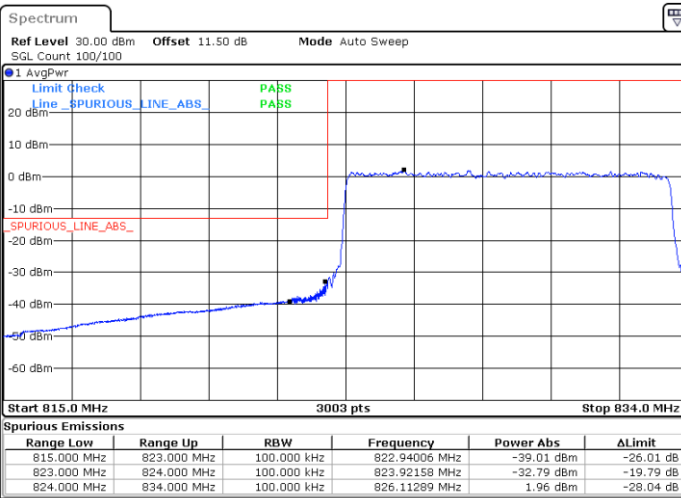


Highest Band Edge / Full RB

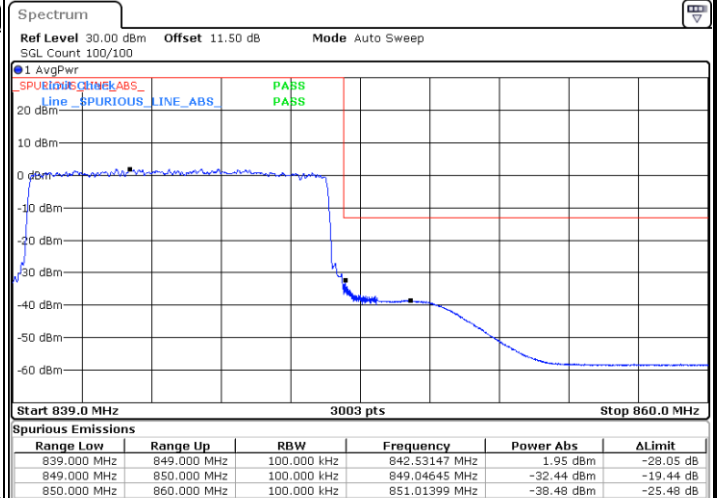


LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



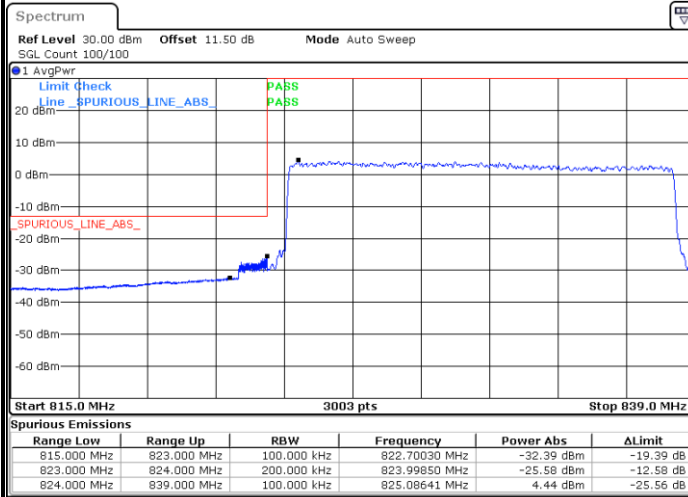
Highest Band Edge / Full RB



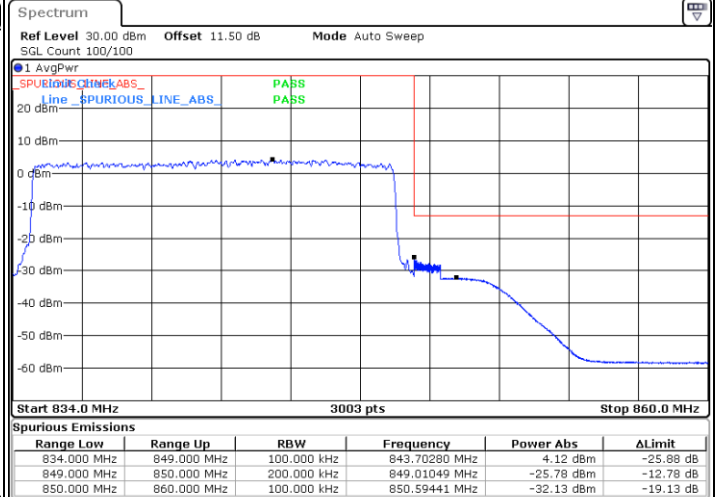


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

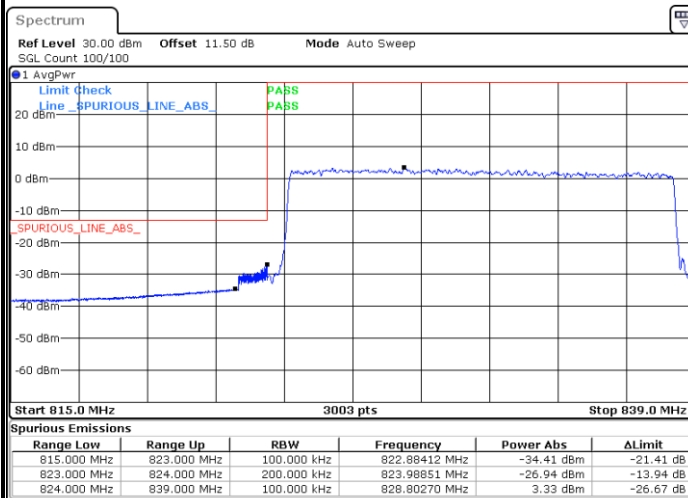


Highest Band Edge / Full RB

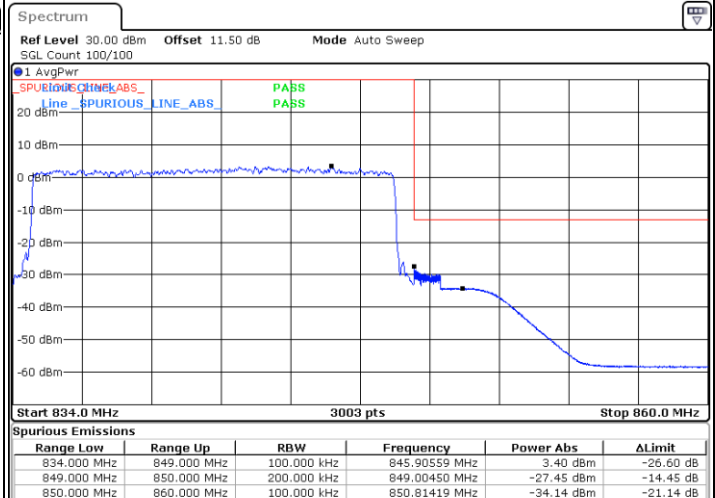


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



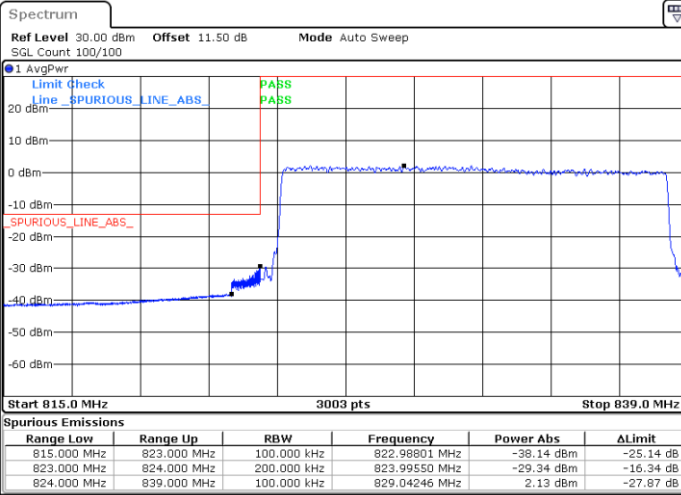
Highest Band Edge / Full RB



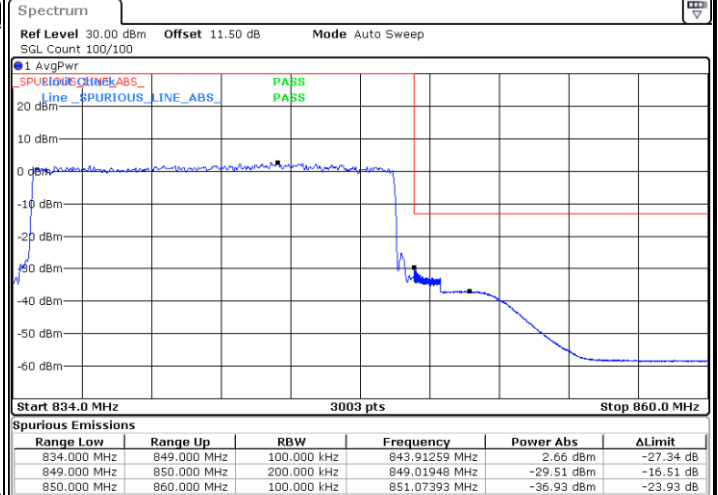


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

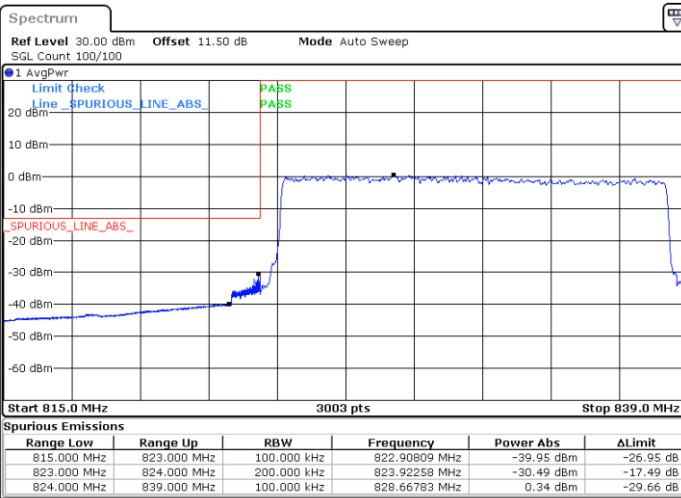


Highest Band Edge / Full RB

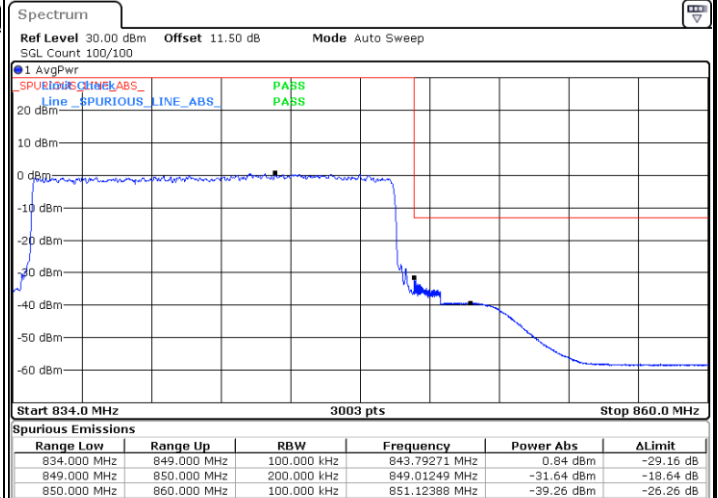


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

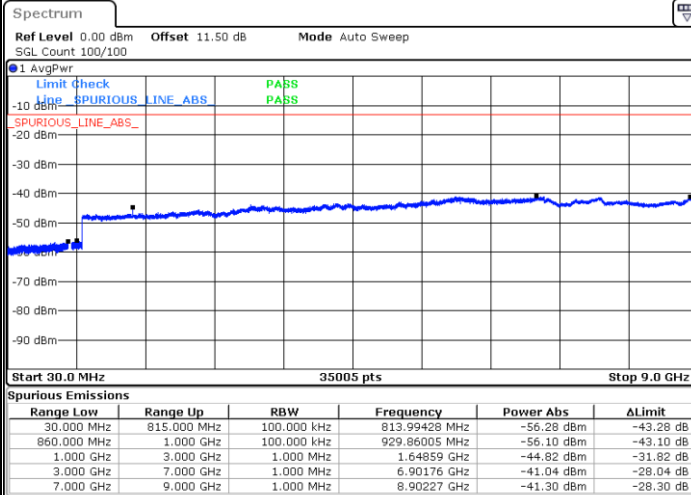




Conducted Spurious Emission

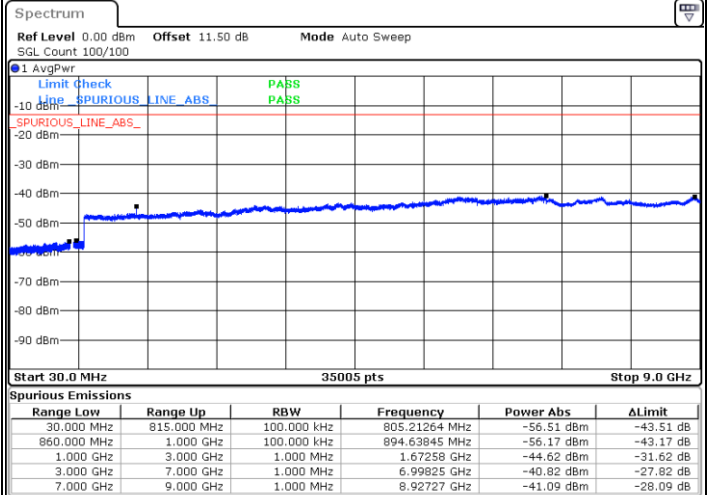
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



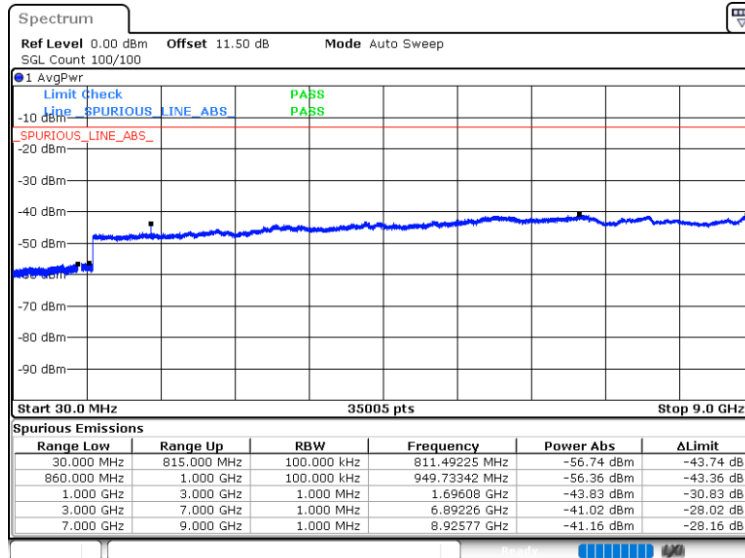
Date: 24.DEC.2024 02:06:07

Middle Channel / QPSK



Date: 24.DEC.2024 02:07:25

Highest Channel / QPSK

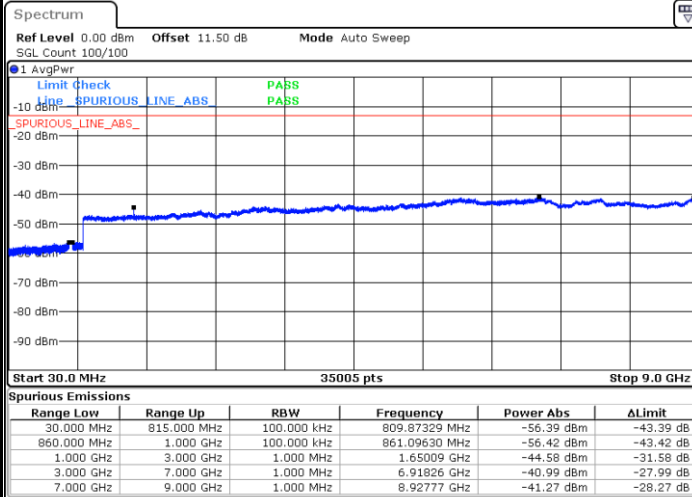


Date: 24.DEC.2024 02:08:43



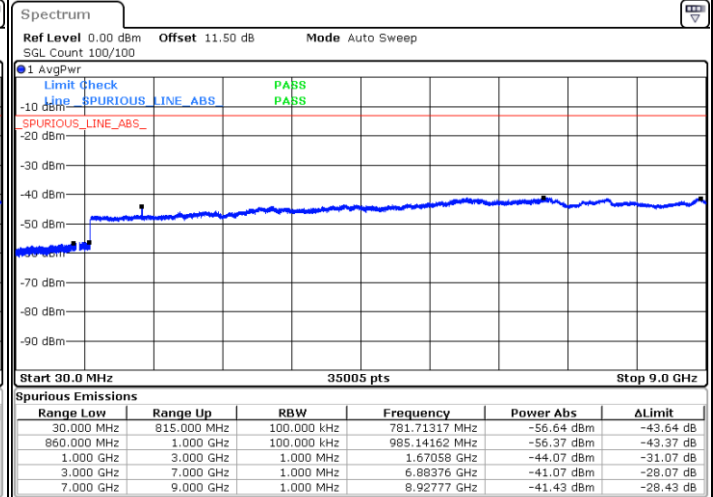
LTE Band 26 / 3MHz

Lowest Channel / QPSK



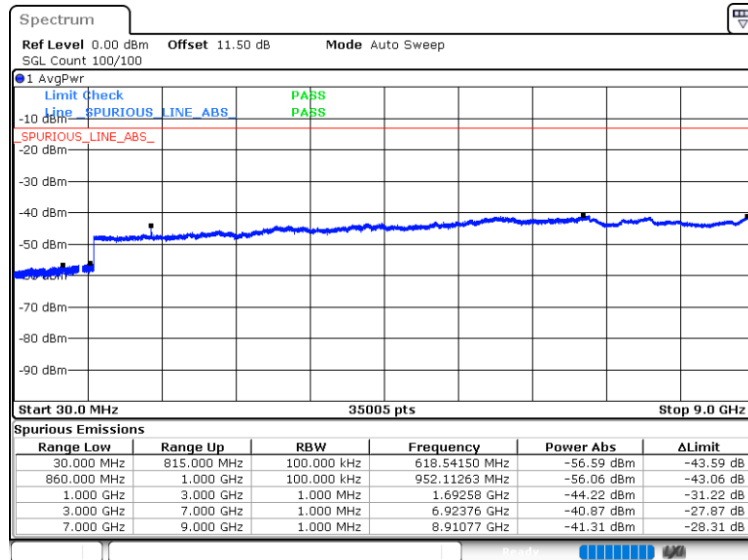
Date: 24.DEC.2024 02:21:47

Middle Channel / QPSK



Date: 24.DEC.2024 02:23:05

Highest Channel / QPSK

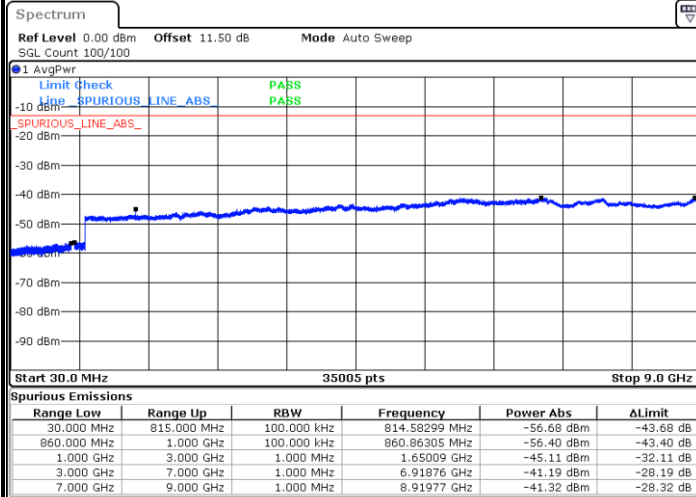


Date: 24.DEC.2024 02:24:23



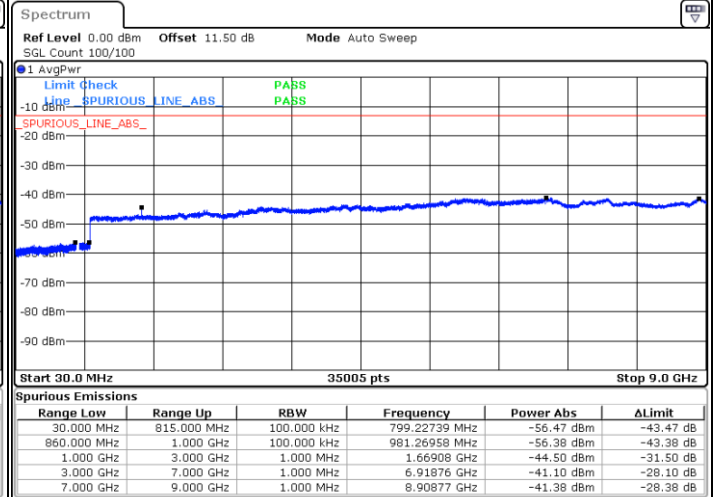
LTE Band 26 / 5MHz

Lowest Channel / QPSK



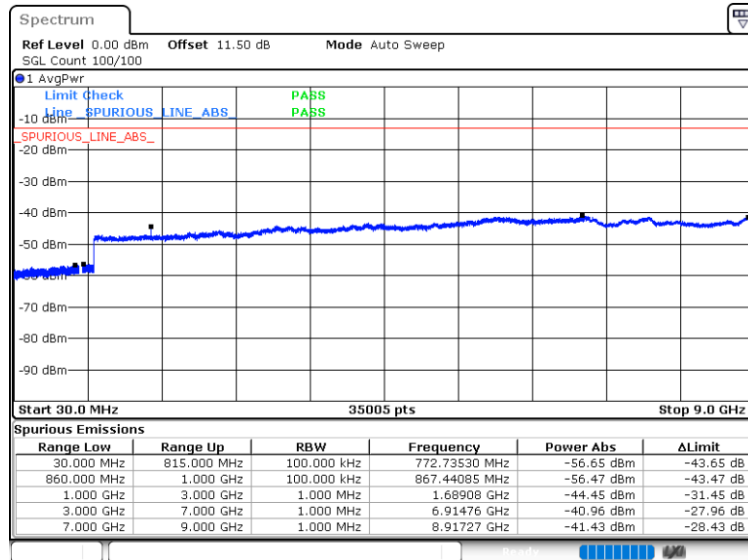
Date: 24.DEC.2024 02:37:33

Middle Channel / QPSK



Date: 24.DEC.2024 02:38:51

Highest Channel / QPSK

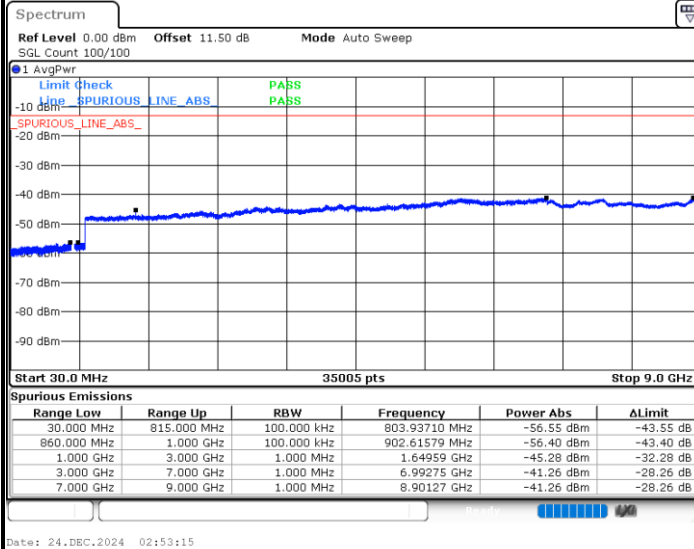


Date: 24.DEC.2024 02:40:09

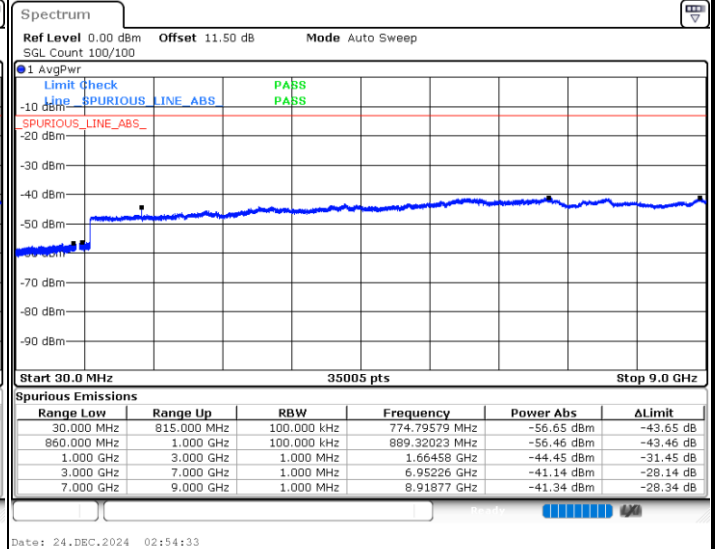


LTE Band 26 / 10MHz

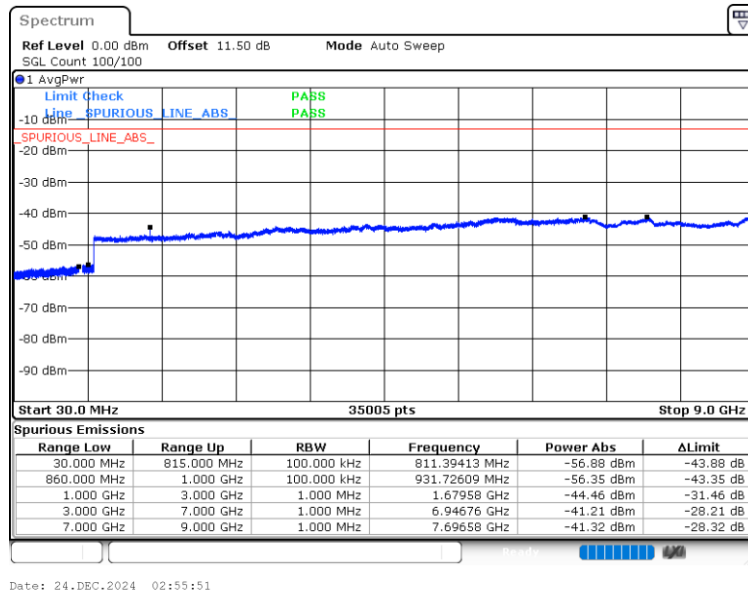
Lowest Channel / QPSK



Middle Channel / QPSK



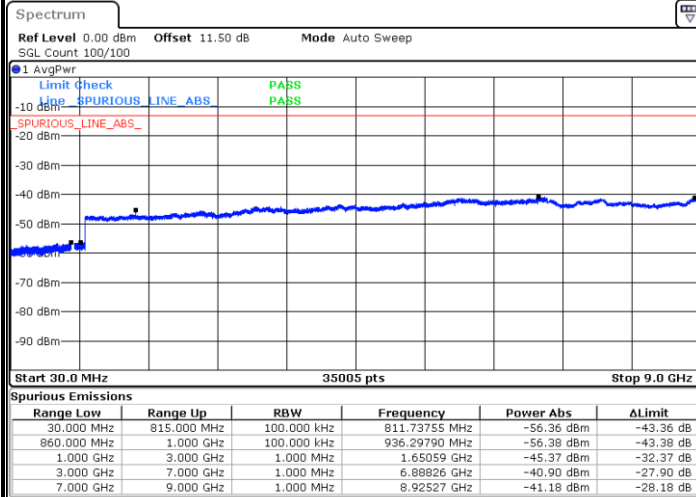
Highest Channel / QPSK





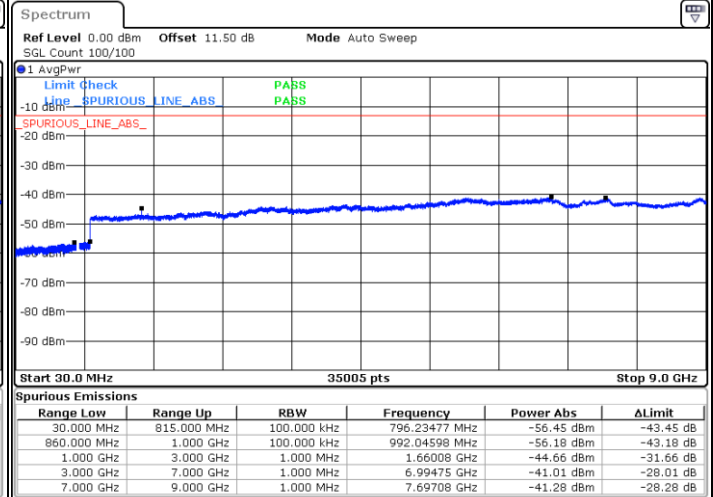
LTE Band 26 / 15MHz

Lowest Channel / QPSK



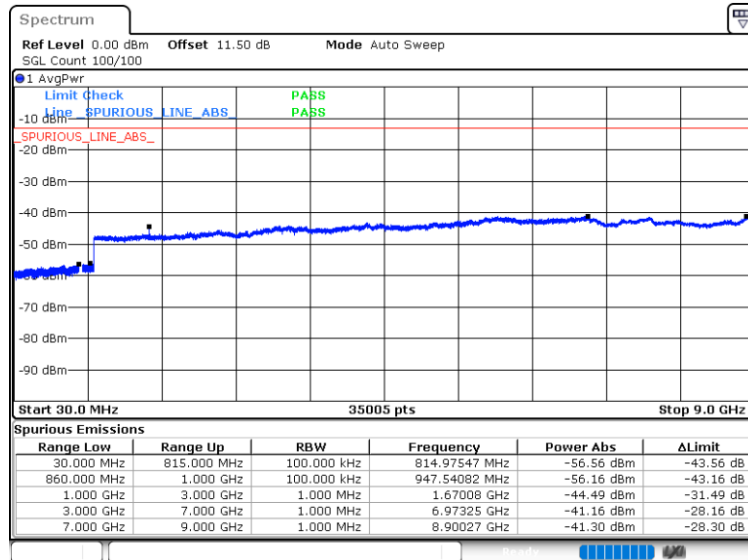
Date: 24.DEC.2024 03:08:48

Middle Channel / QPSK



Date: 24.DEC.2024 03:10:05

Highest Channel / QPSK



Date: 24.DEC.2024 03:11:23

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	0.0060	PASS
40	Normal Voltage	0.0053	
30	Normal Voltage	0.0126	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0074	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0127	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0073	

Note:

1. Normal Voltage = 3.8 V. ; Minimum Voltage = 3.6 V. ; Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



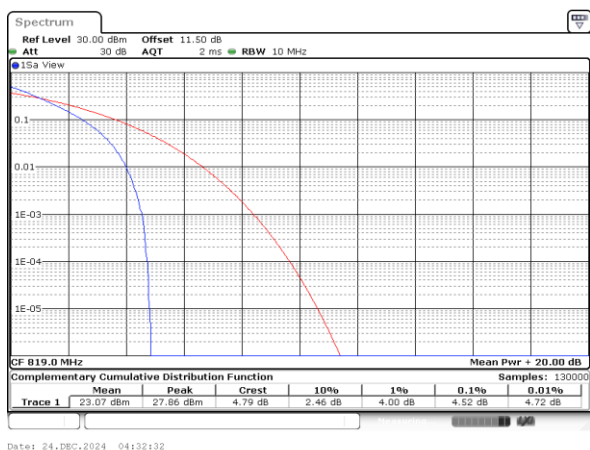
LTE Band 26_Part 90S

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	4.52	5.33	5.91	6.61	PASS

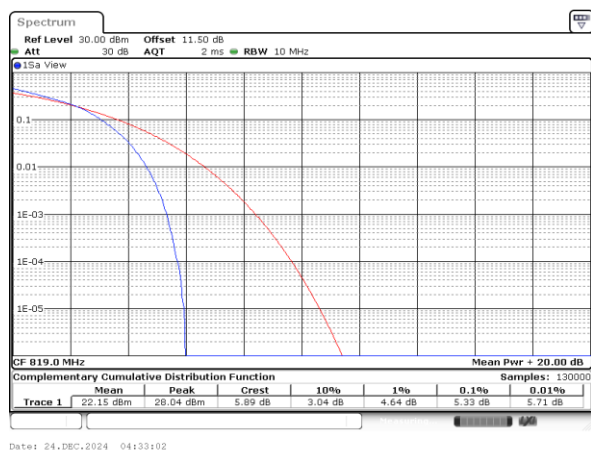
LTE Band 26 / 10MHz / QPSK

Middle Channel / Full RB



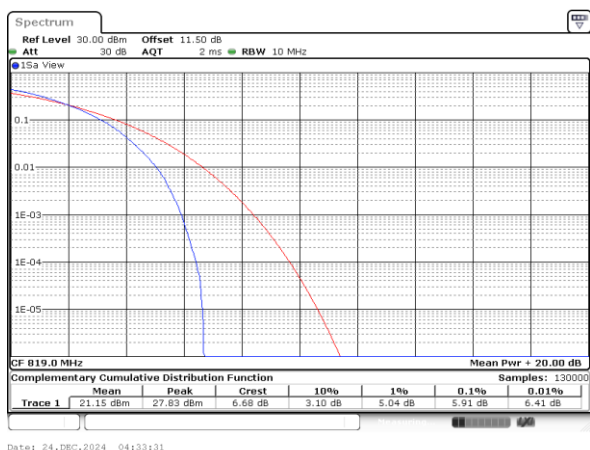
LTE Band 26 / 10MHz / 16QAM

Middle Channel / Full RB



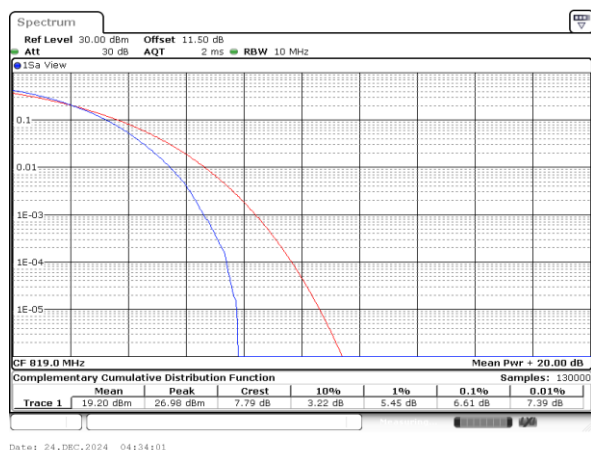
LTE Band 26 / 10MHz / 64QAM

Middle Channel / Full RB



LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB



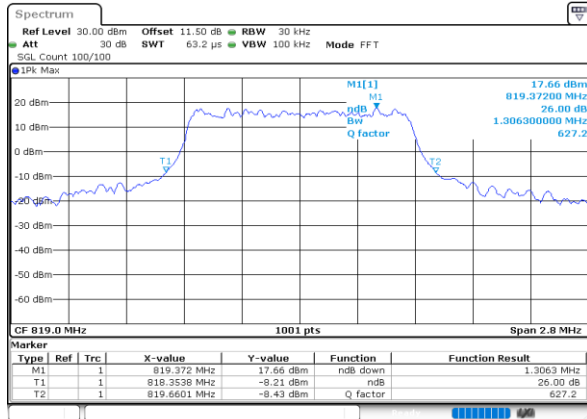
**26dB Bandwidth**

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	-	-	-	-	-	-	-	-	14.53	14.41	-	-
Middle CH	1.30	1.34	3.00	3.06	4.93	4.99	9.73	10.05	-	-	-	-
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	-	-	-	-	-	-	-	-	14.86	14.20	-	-
Middle CH	1.28	1.34	3.11	2.97	5.01	5.08	10.16	9.81	-	-	-	-

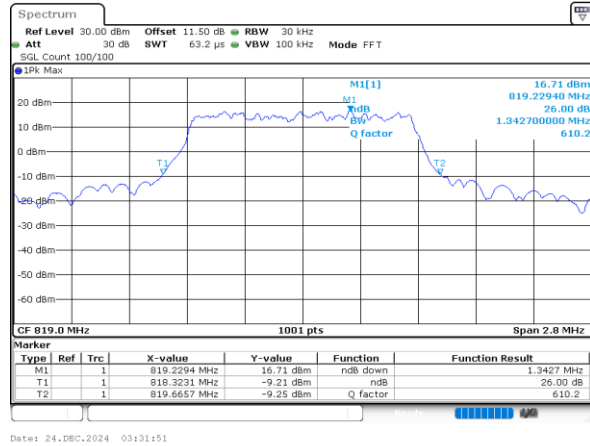


LTE Band 26

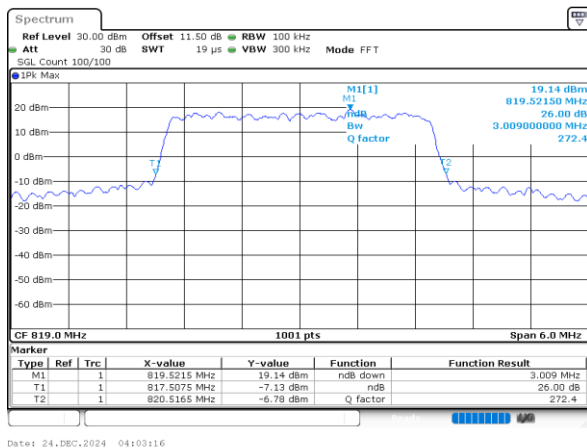
Middle Channel / 1.4MHz / QPSK



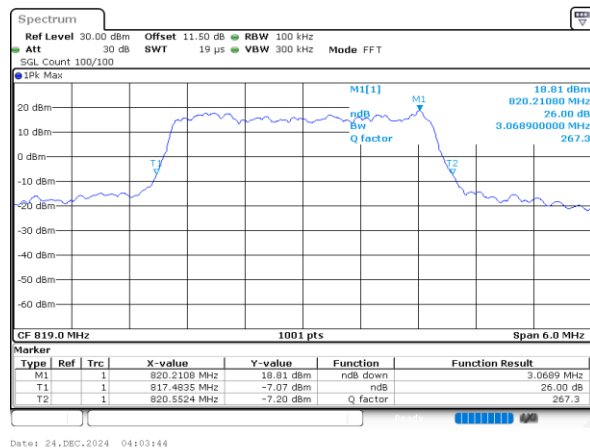
Middle Channel / 1.4MHz / 16QAM



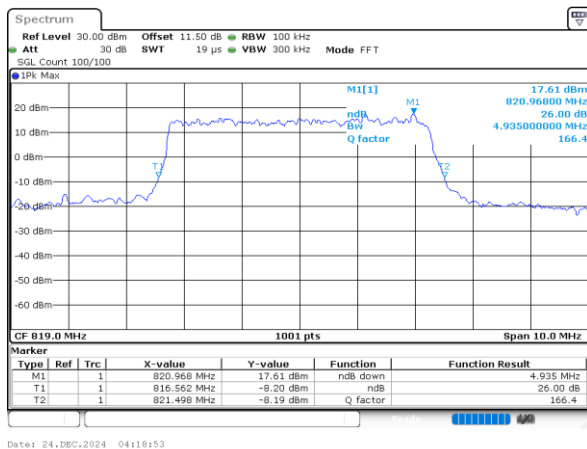
Middle Channel / 3MHz / QPSK



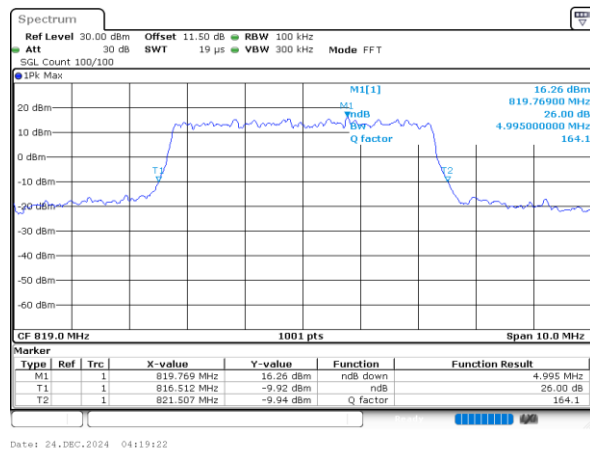
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



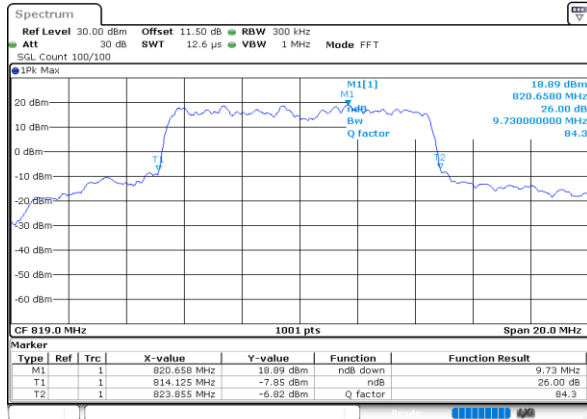
Middle Channel / 5MHz / 16QAM



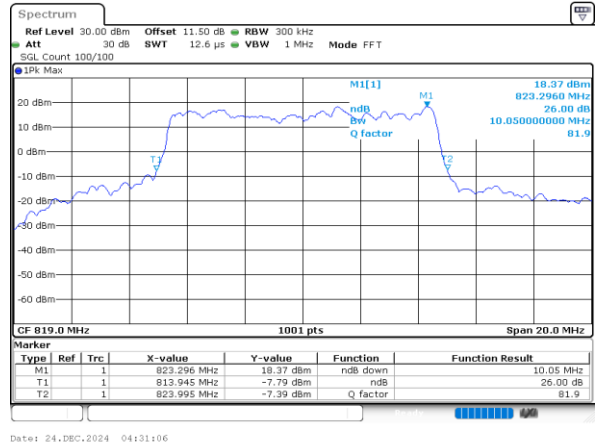


LTE Band 26

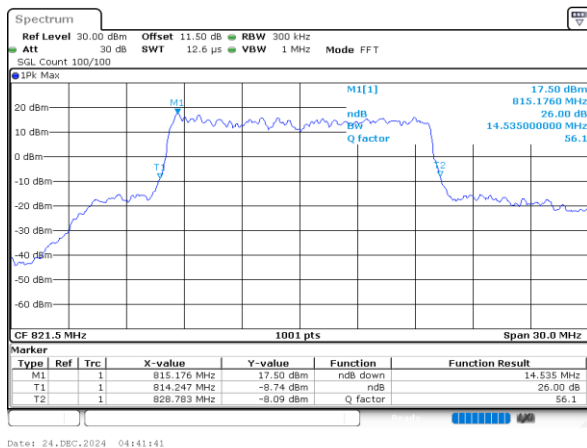
Middle Channel / 10MHz / QPSK



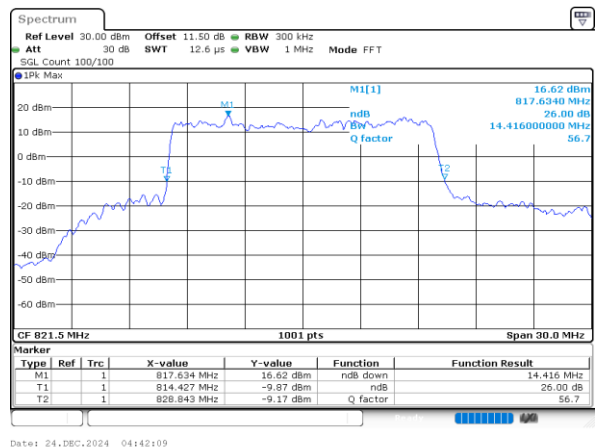
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



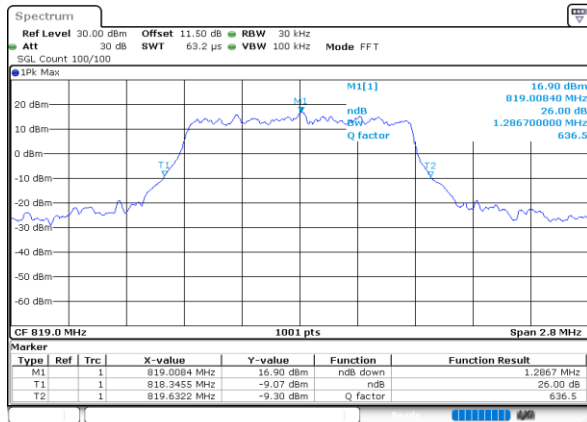
Low Channel / 15MHz / 16QAM



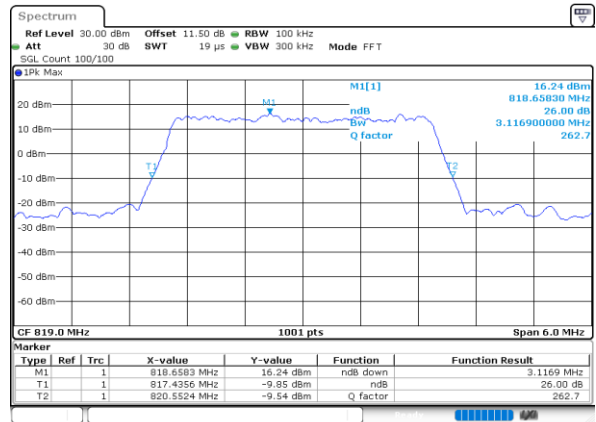


LTE Band 26

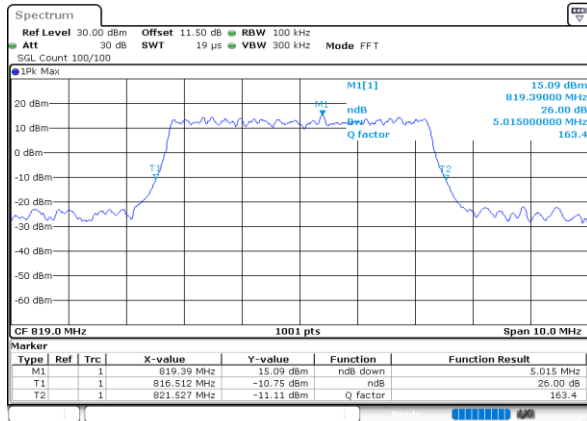
Middle Channel / 1.4MHz / 64QAM



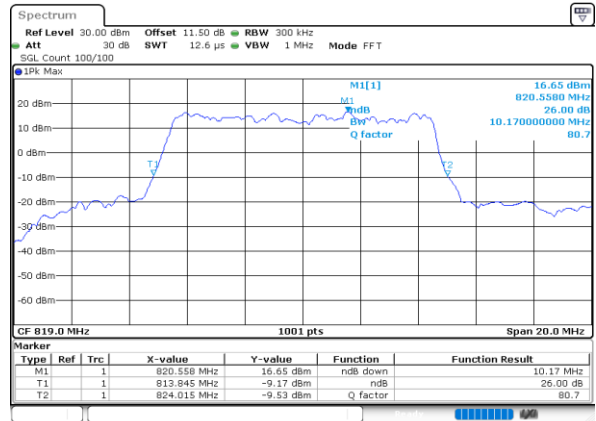
Middle Channel / 3MHz / 64QAM



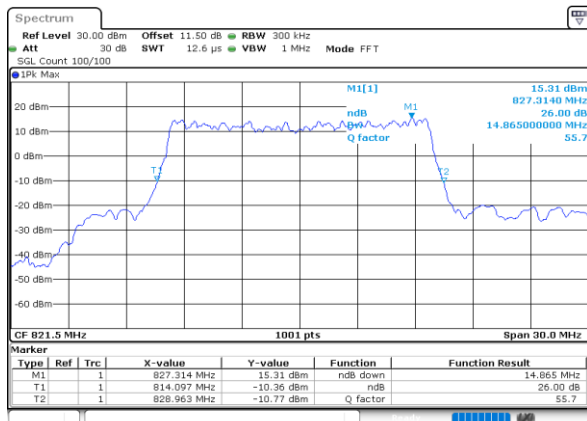
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



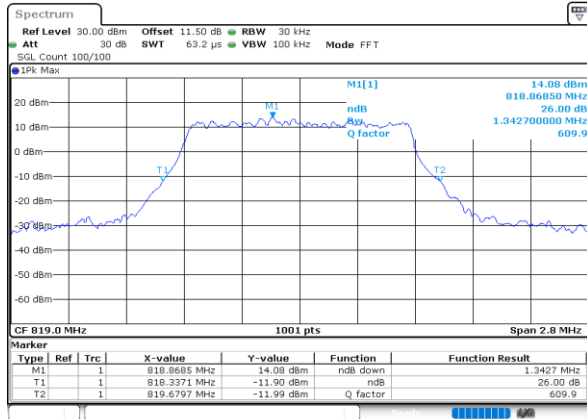
Low Channel / 15MHz / 64QAM



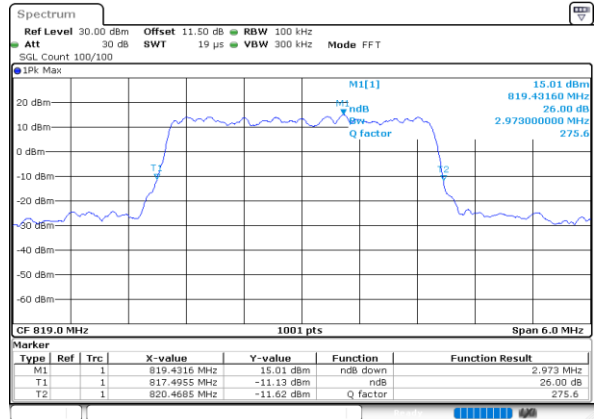


LTE Band 26

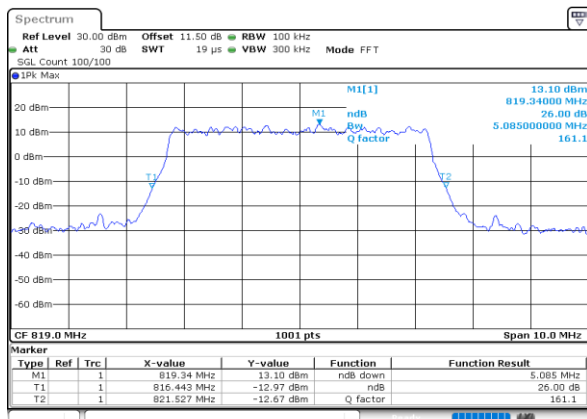
Middle Channel / 1.4MHz / 256QAM



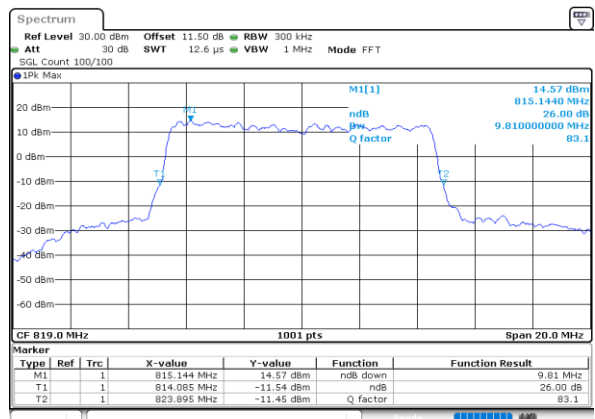
Middle Channel / 3MHz / 256QAM



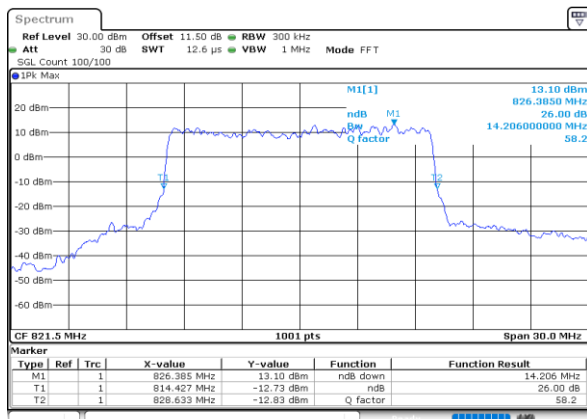
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM



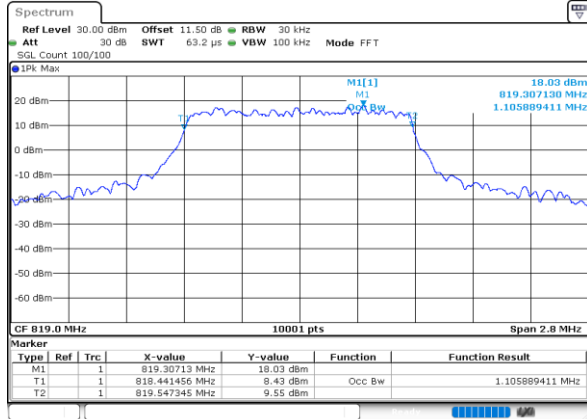
**Occupied Bandwidth**

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	-	-	-	-	-	-	-	-	13.47	13.47	-	-
Middle CH	1.10	1.10	2.72	2.73	4.50	4.49	9.10	9.06	-	-	-	-
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	-	-	-	-	-	-	-	-	13.44	13.49	-	-
Middle CH	1.10	1.09	2.75	5.93	4.50	4.51	9.09	9.10	-	-	-	-

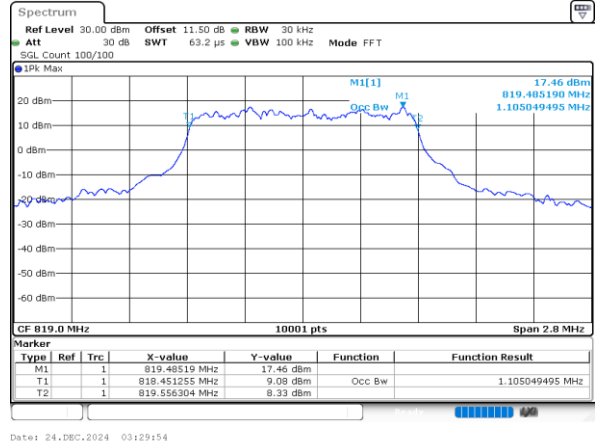


LTE Band 26

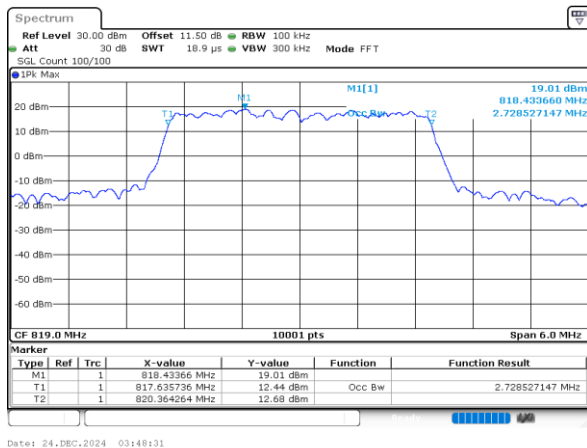
Middle Channel / 1.4MHz / QPSK



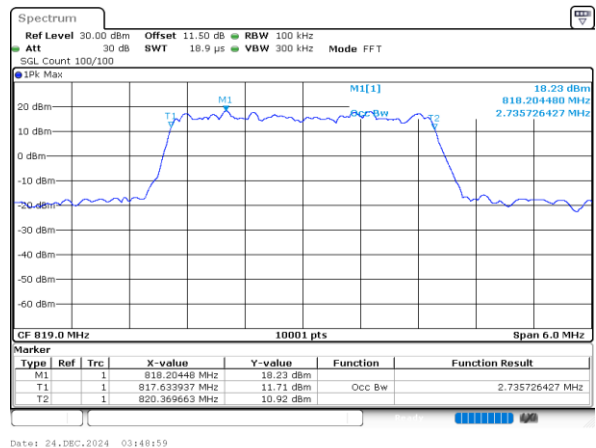
Middle Channel / 1.4MHz / 16QAM



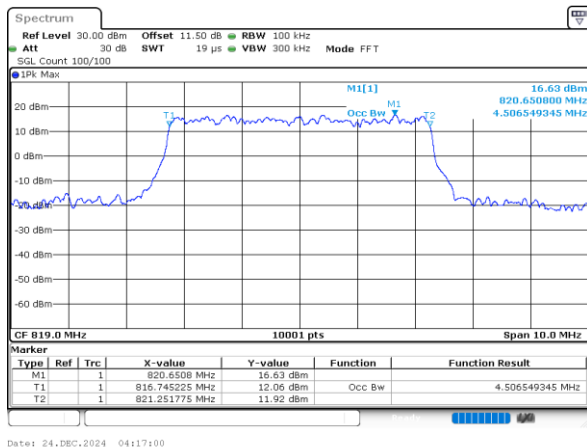
Middle Channel / 3MHz / QPSK



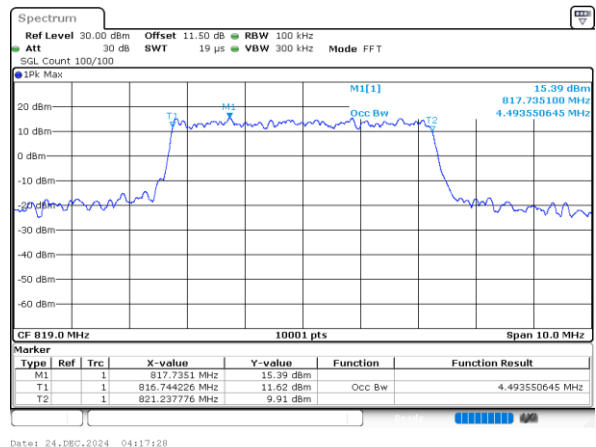
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



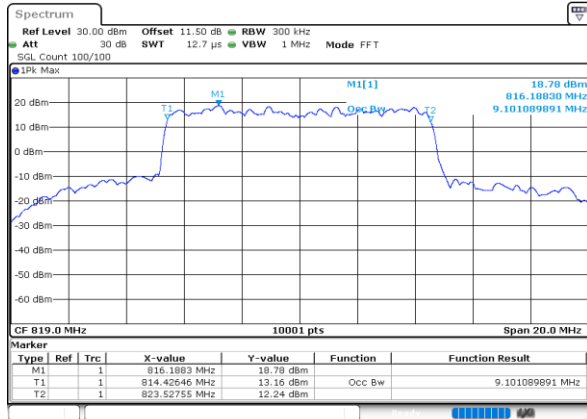
Middle Channel / 5MHz / 16QAM



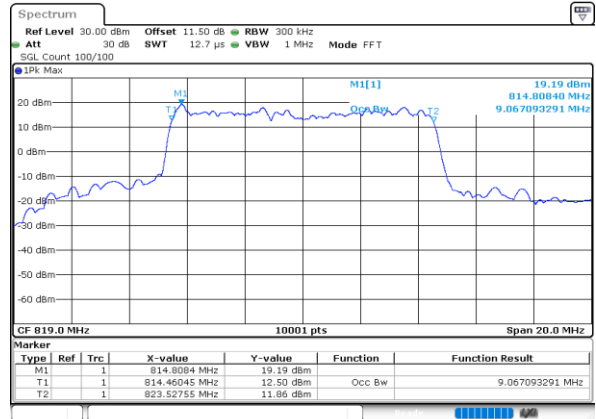


LTE Band 26

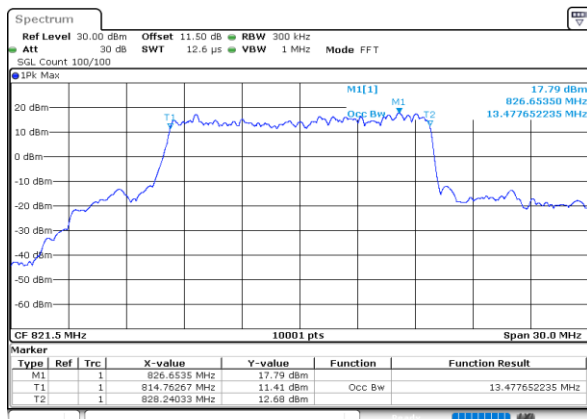
Middle Channel / 10MHz / QPSK



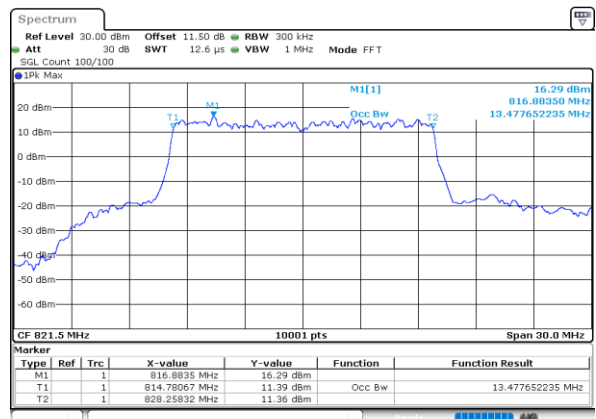
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



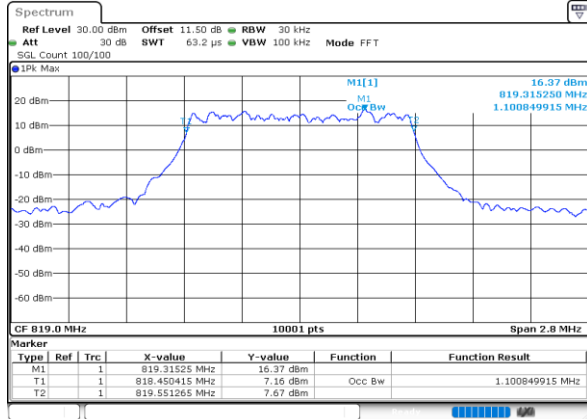
Low Channel / 15MHz / 16QAM



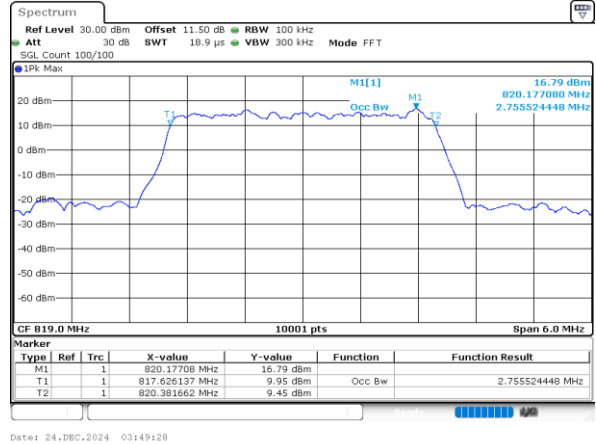


LTE Band 26

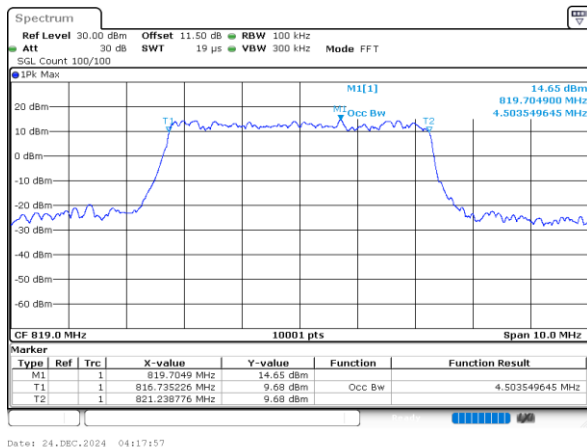
Middle Channel / 1.4MHz / 64QAM



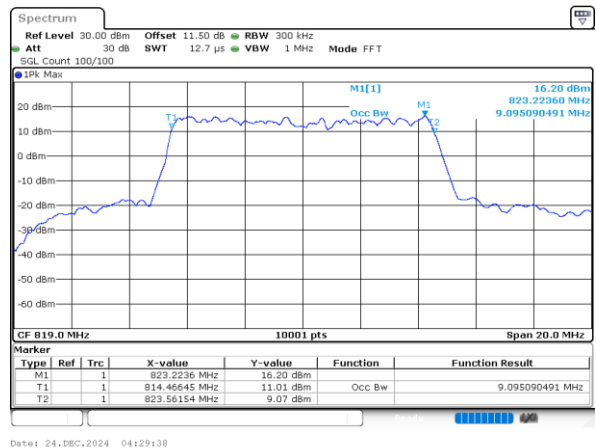
Middle Channel / 3MHz / 64QAM



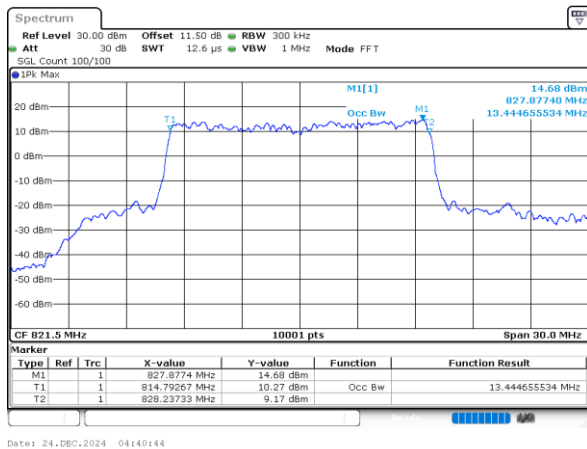
Middle Channel / 5MHz / 64QAM

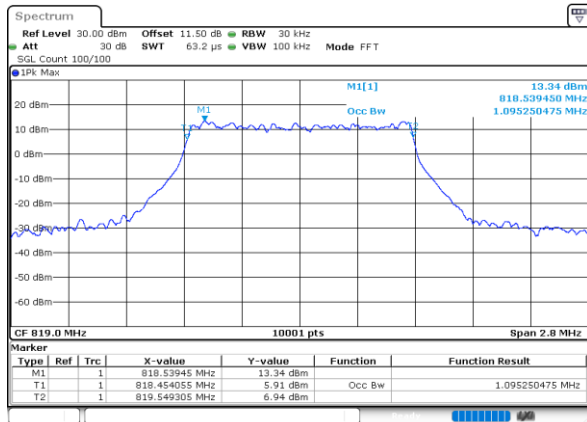


Middle Channel / 10MHz / 64QAM

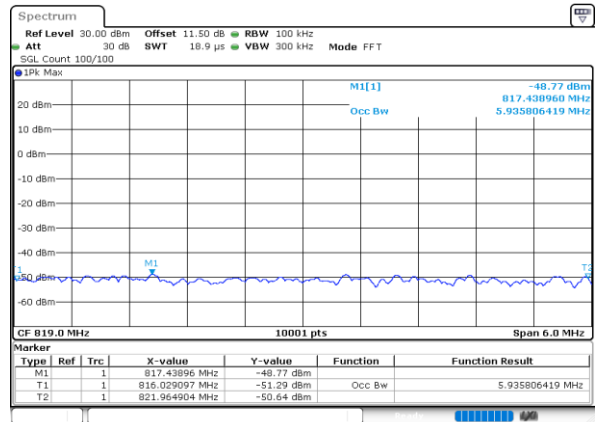


Low Channel / 15MHz / 64QAM

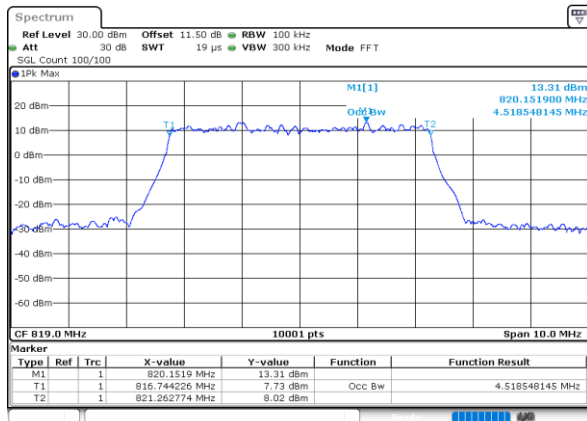


**LTE Band 26****Middle Channel / 1.4MHz / 256QAM**

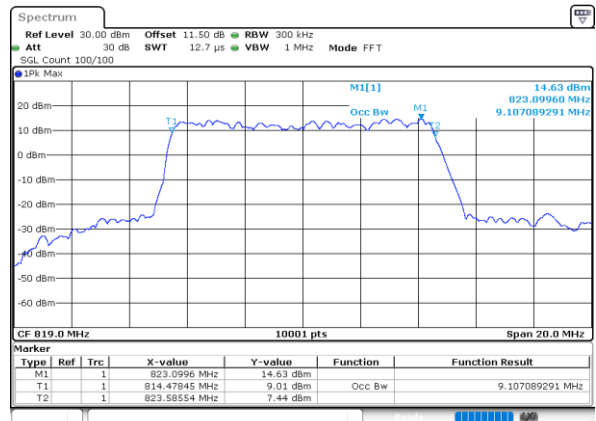
Date: 24.DEC.2024 03:30:51

Middle Channel / 3MHz / 256QAM

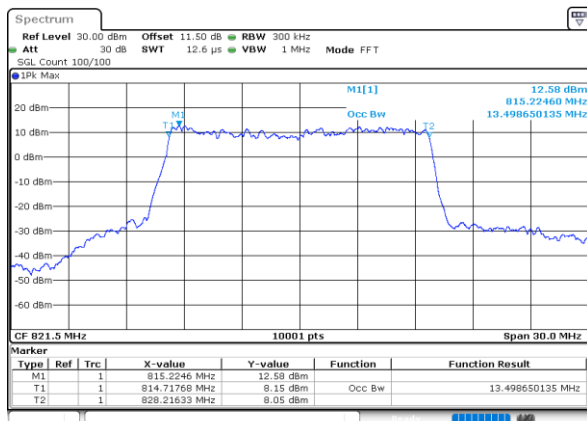
Date: 24.DEC.2024 04:02:45

Middle Channel / 5MHz / 256QAM

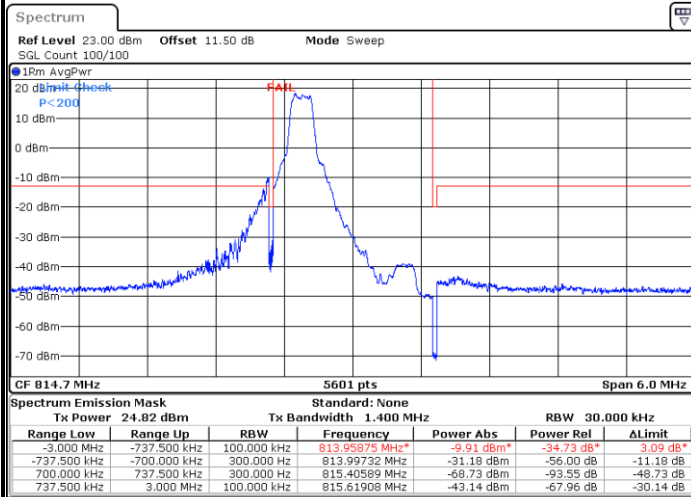
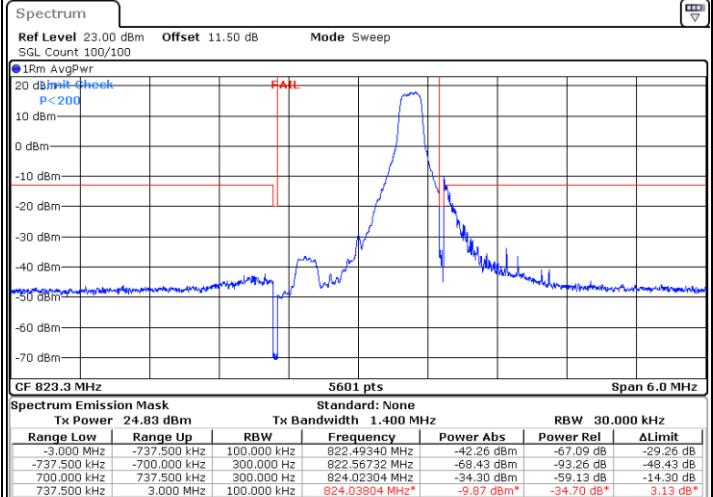
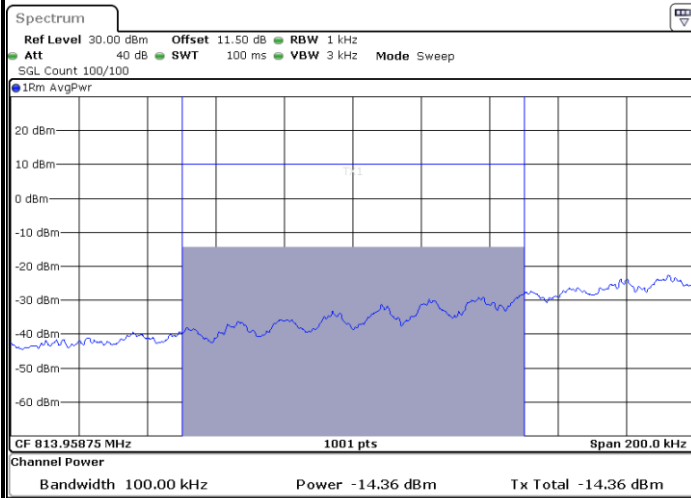
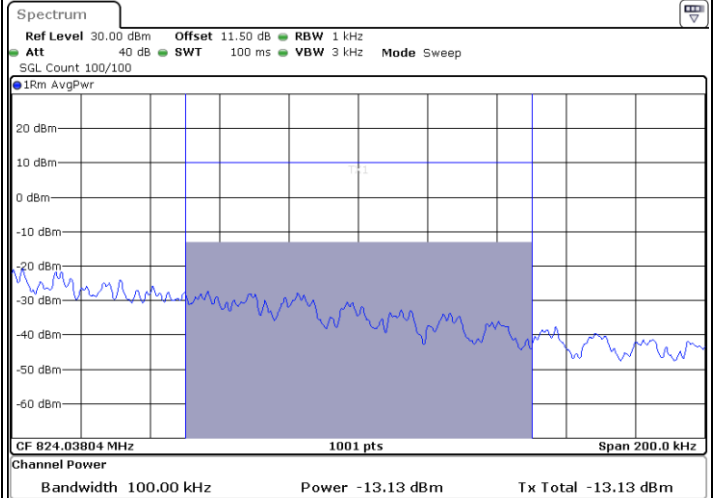
Date: 24.DEC.2024 04:18:25

Middle Channel / 10MHz / 256QAM

Date: 24.DEC.2024 04:13:07

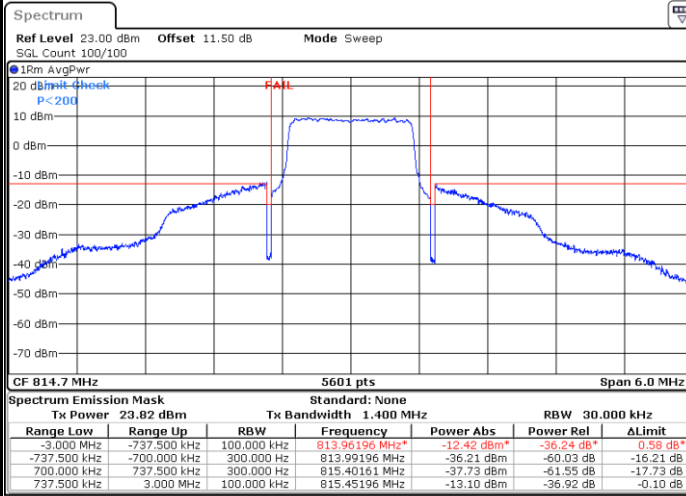
Low Channel / 15MHz / 256QAM

Date: 24.DEC.2024 04:41:12

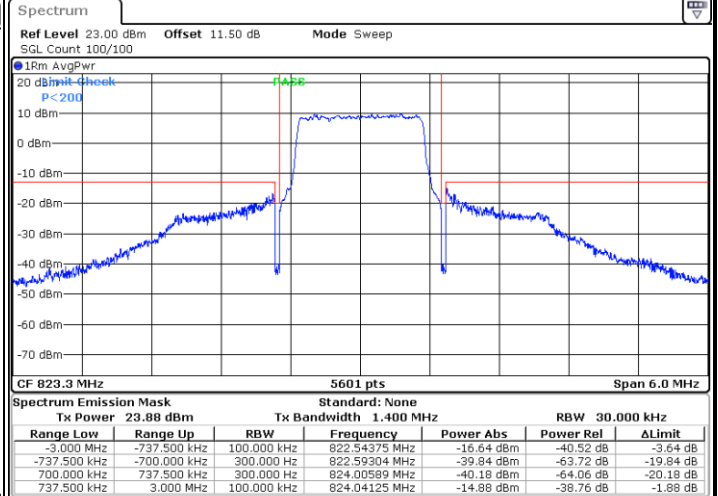
**Emission masks – In-band emissions****LTE Band 26 / 1.4MHz / QPSK****Lowest Channel / 1RB****Highest Channel / 1RB****Channel power -13dBm > -14.36dBm Pass****Channel power -13dBm > -13.13dBm Pass**



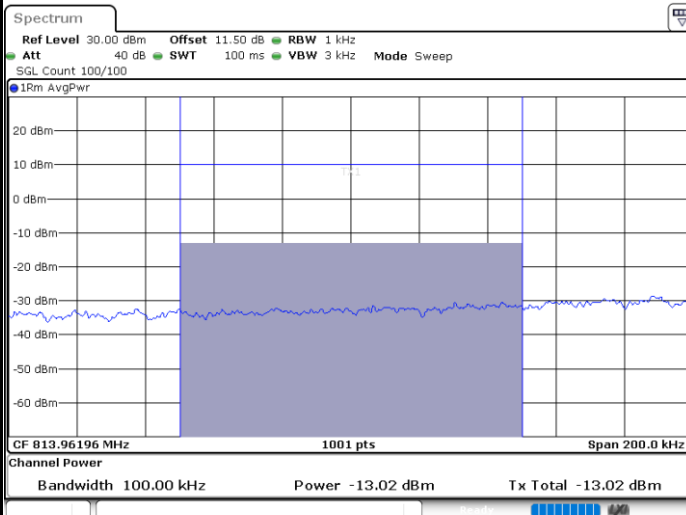
Lowest Channel / Full RB



Highest Channel / Full RB



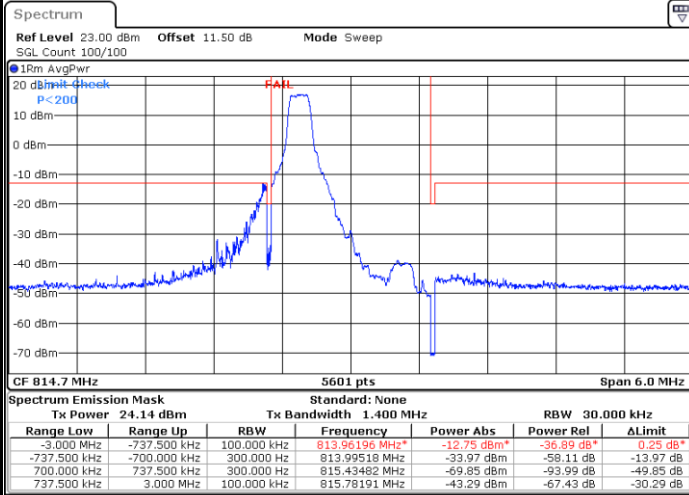
Channel power -13dBm > -13.02dBm Pass



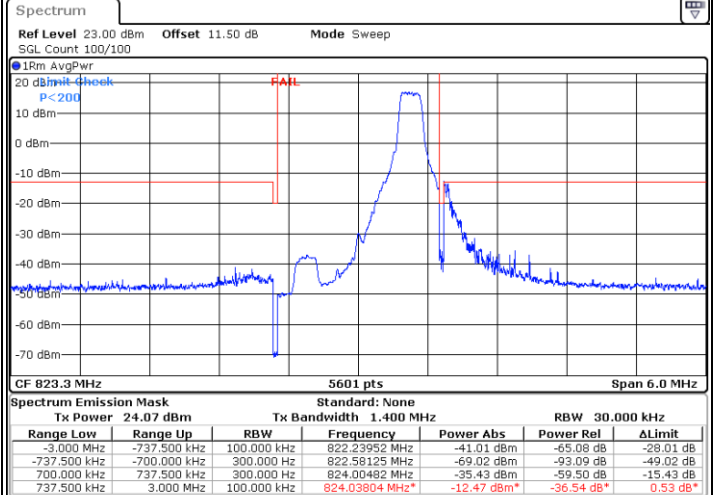


LTE Band 26 / 1.4MHz / 16QAM

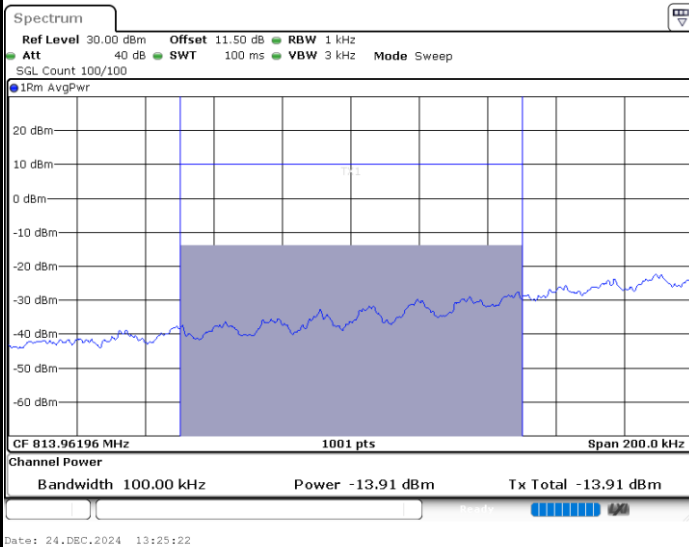
Lowest Channel / 1 RB



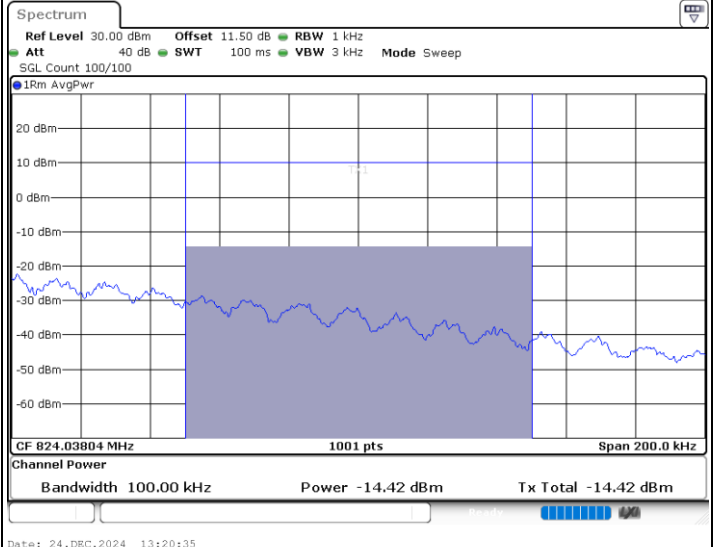
Highest Channel / 1 RB



Channel power -13dBm > -13.91dBm Pass

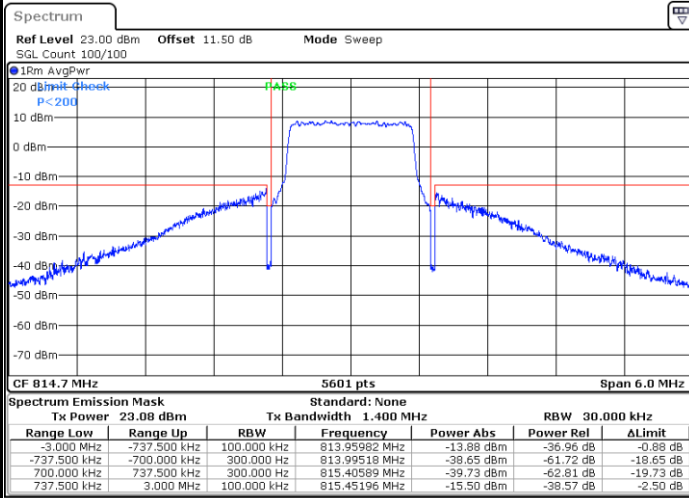


Channel power -13dBm > -14.42dBm Pass

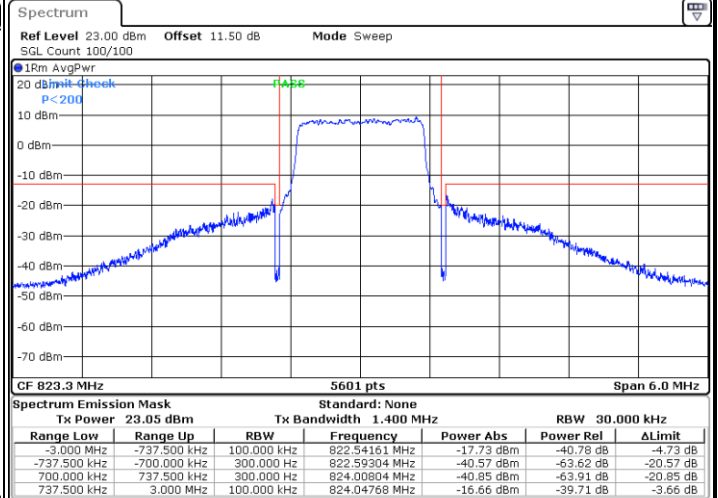




Lowest Channel / Full RB



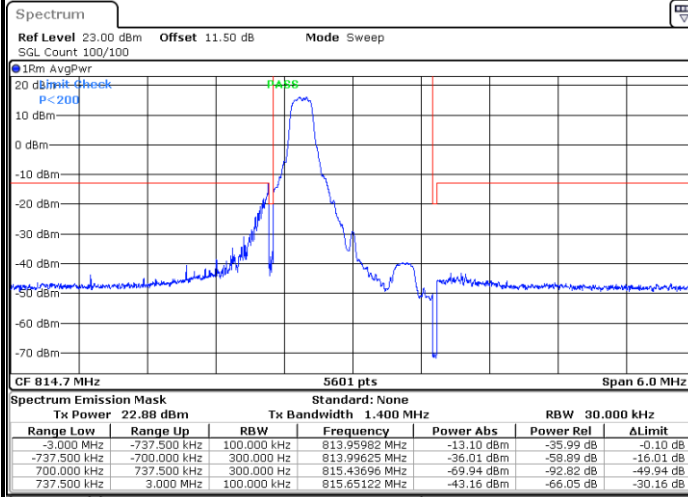
Highest Channel / Full RB



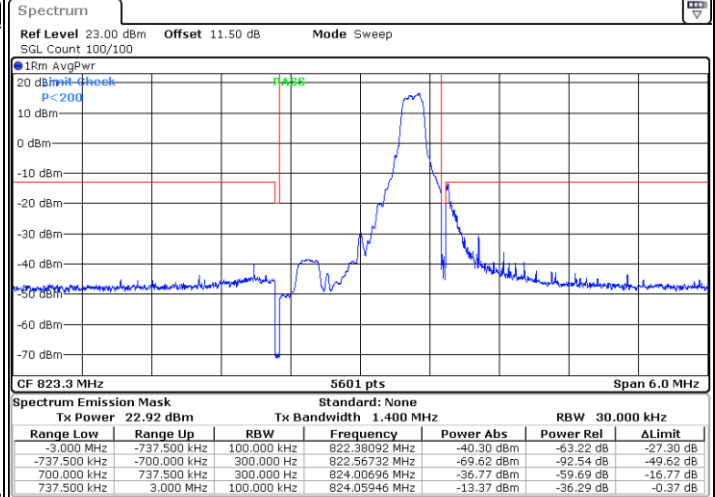


LTE Band 26 / 1.4MHz / 64QAM

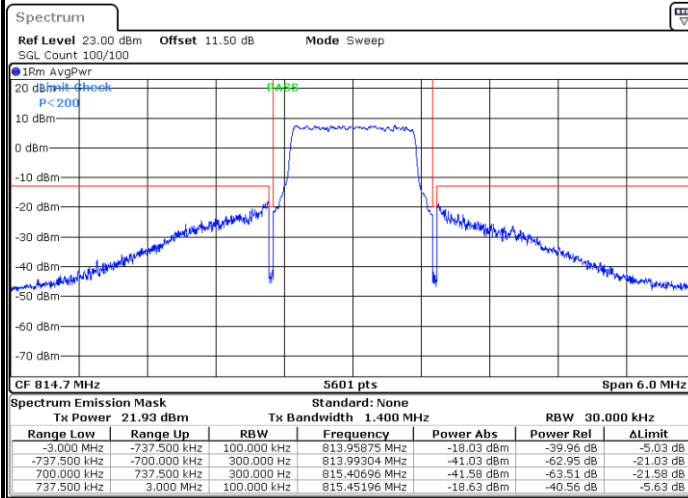
Lowest Channel / 1 RB



Highest Channel / 1 RB



Lowest Channel / Full RB



Highest Channel / Full RB

