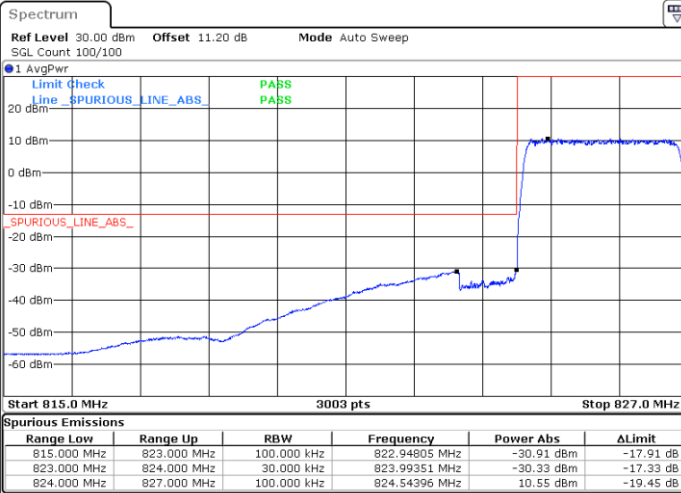


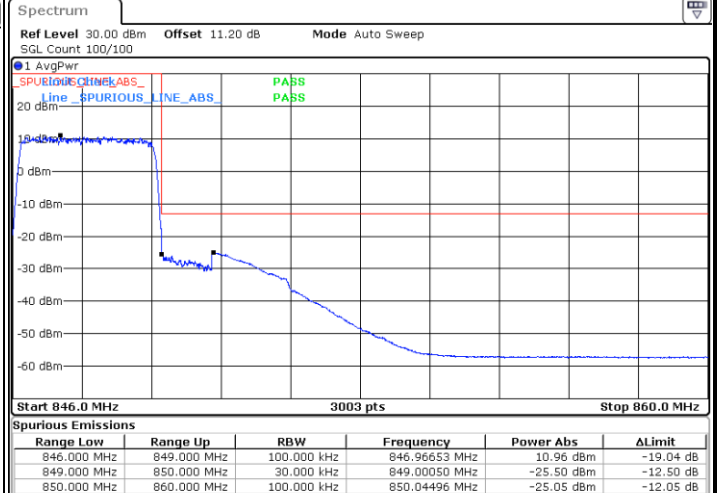


LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

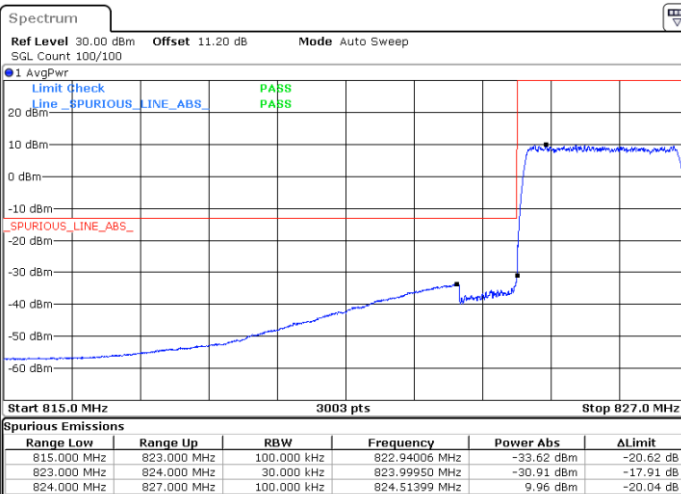


Highest Band Edge / Full RB



LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



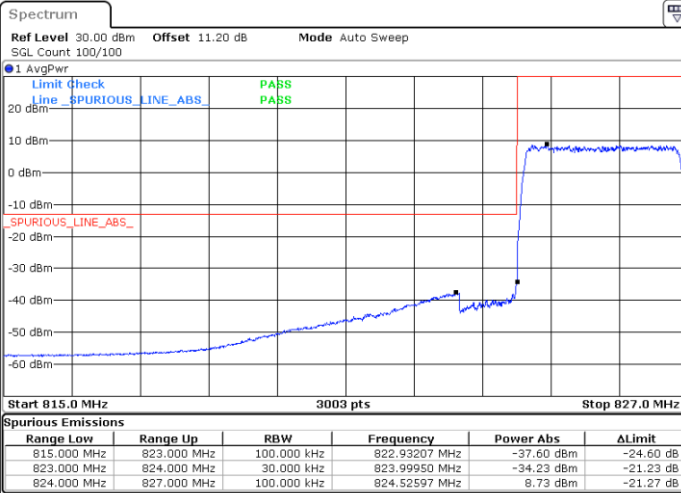
Highest Band Edge / Full RB



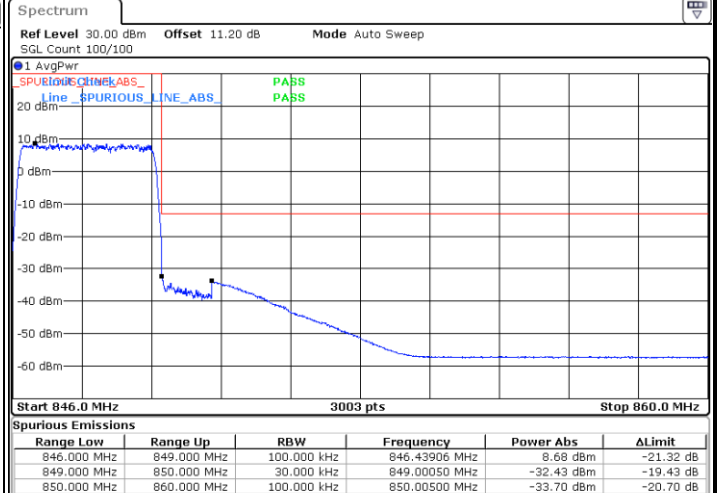


LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

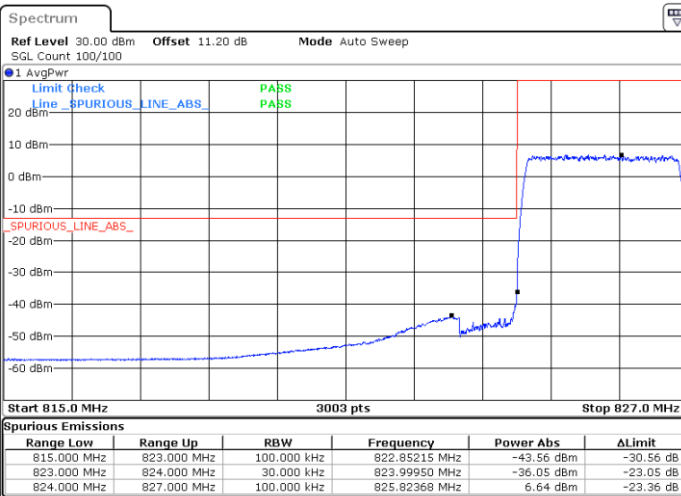


Highest Band Edge / Full RB



LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



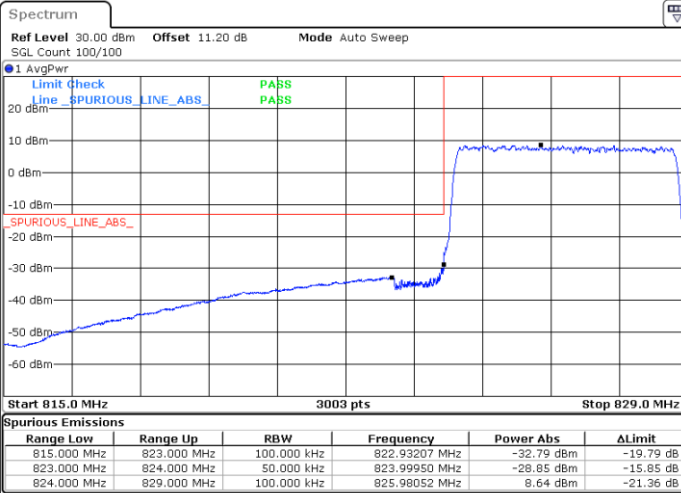
Highest Band Edge / Full RB



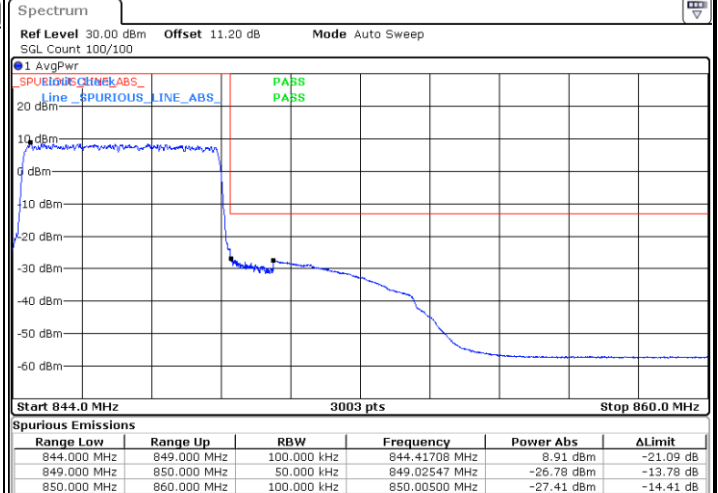


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

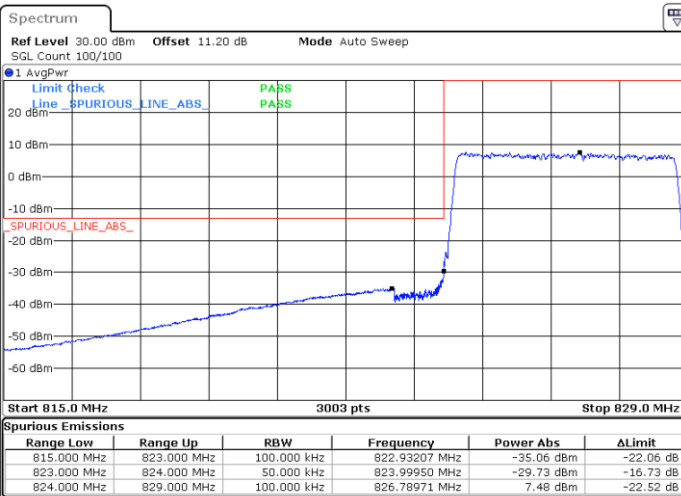


Highest Band Edge / Full RB

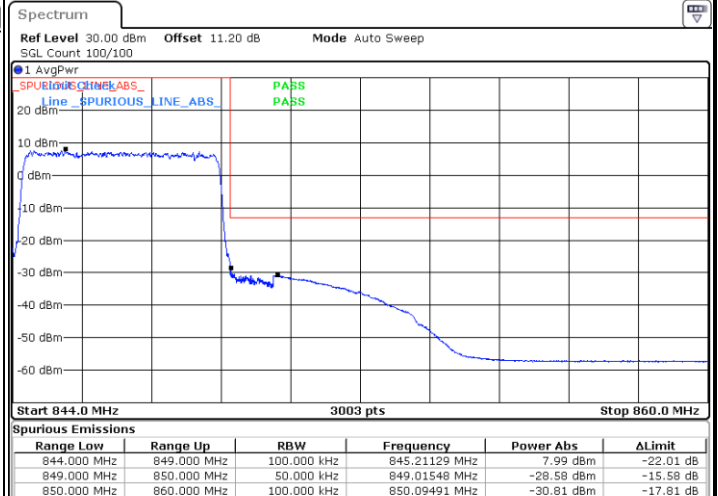


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



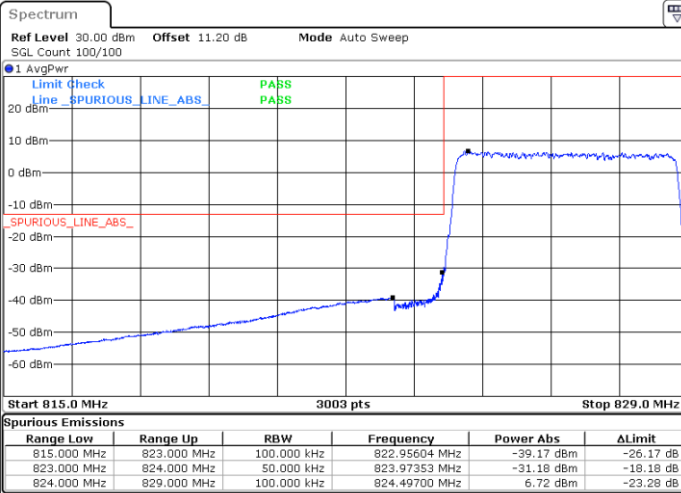
Highest Band Edge / Full RB



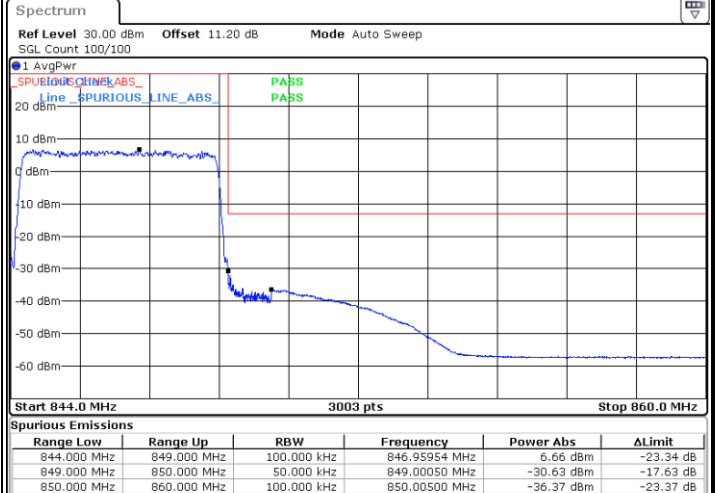


LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

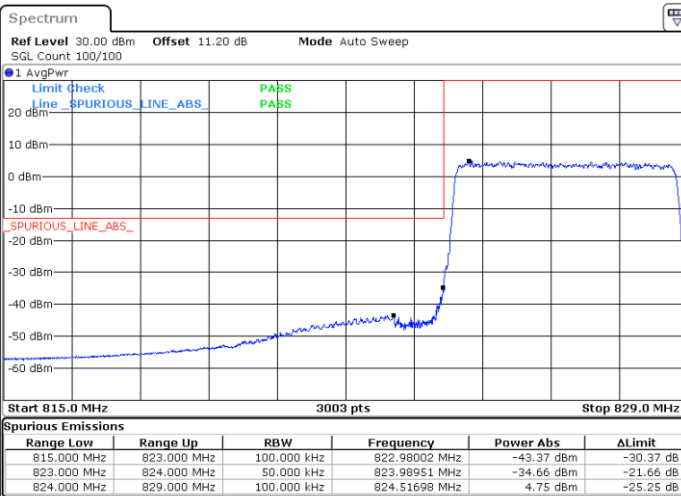


Highest Band Edge / Full RB

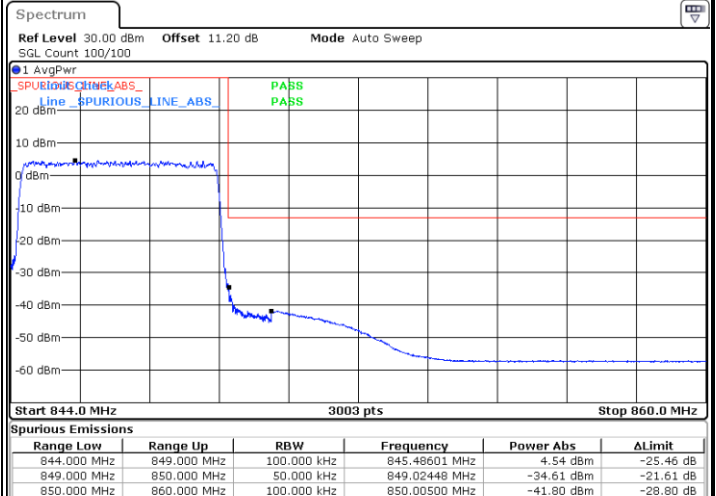


LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



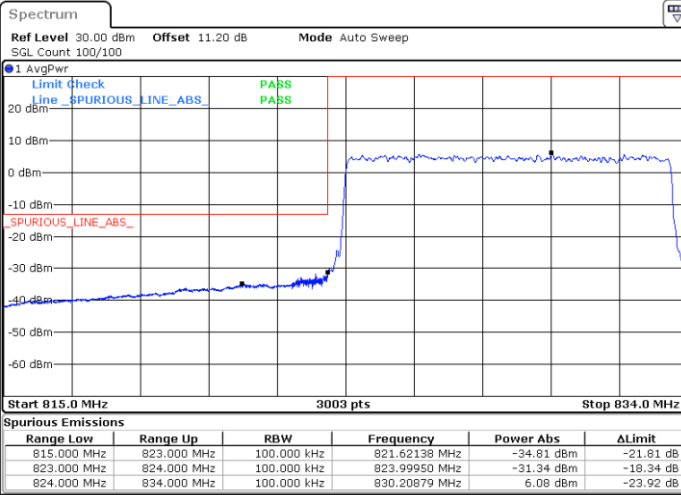
Highest Band Edge / Full RB



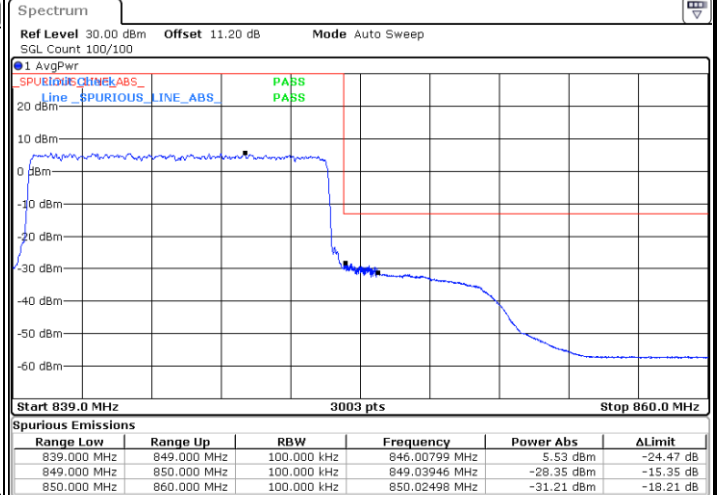


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

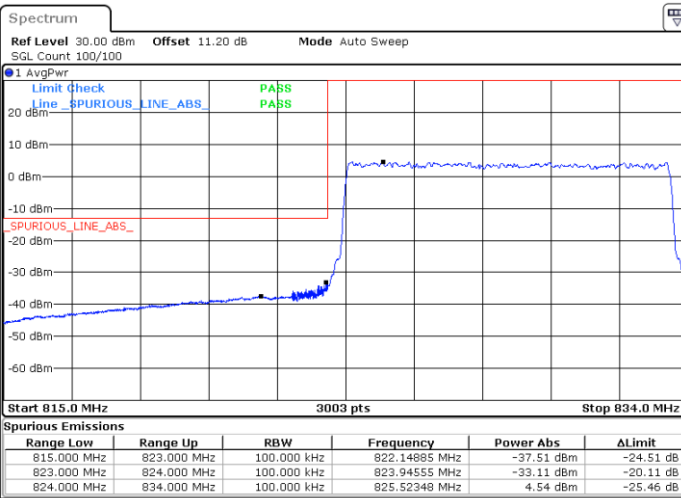


Highest Band Edge / Full RB

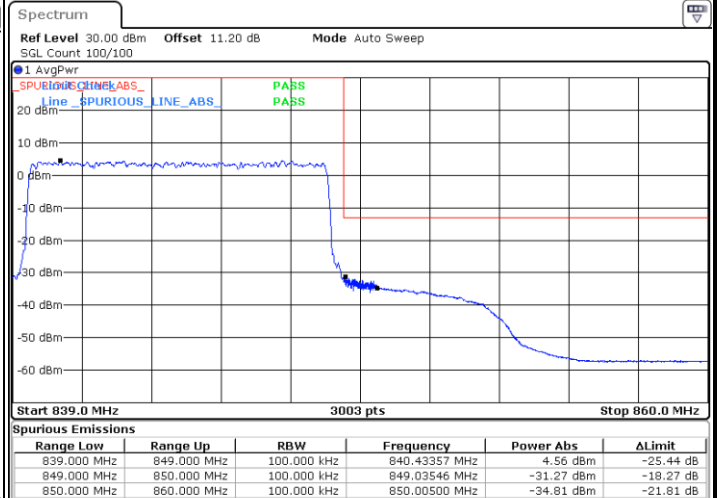


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



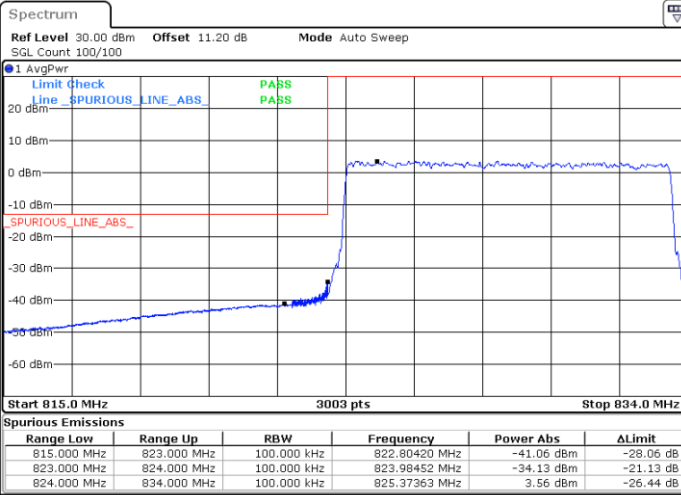
Highest Band Edge / Full RB



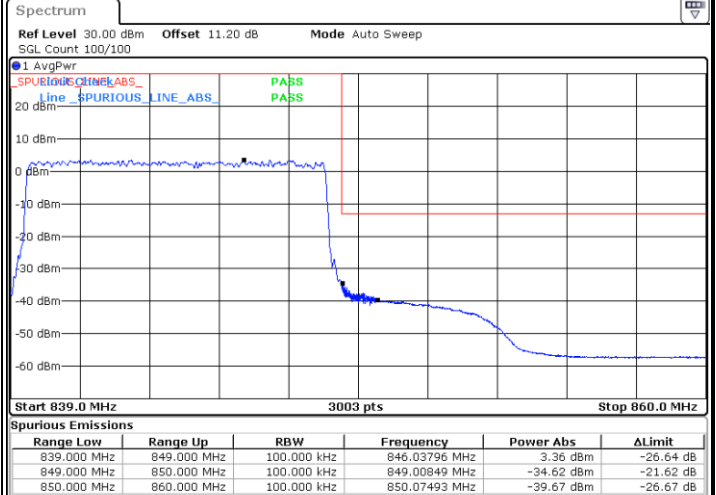


LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

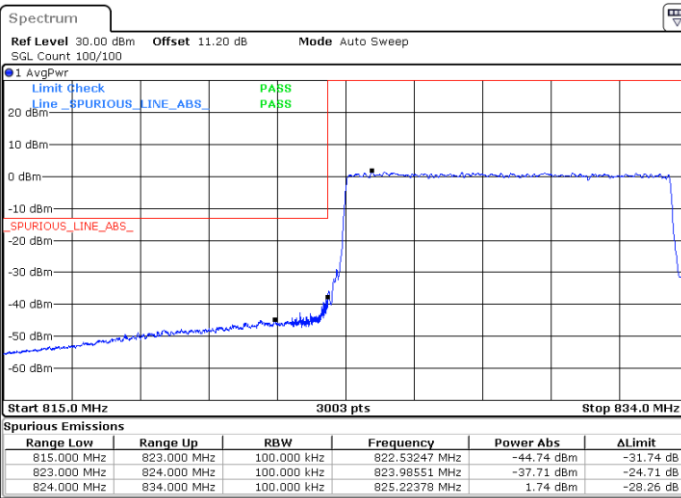


Highest Band Edge / Full RB

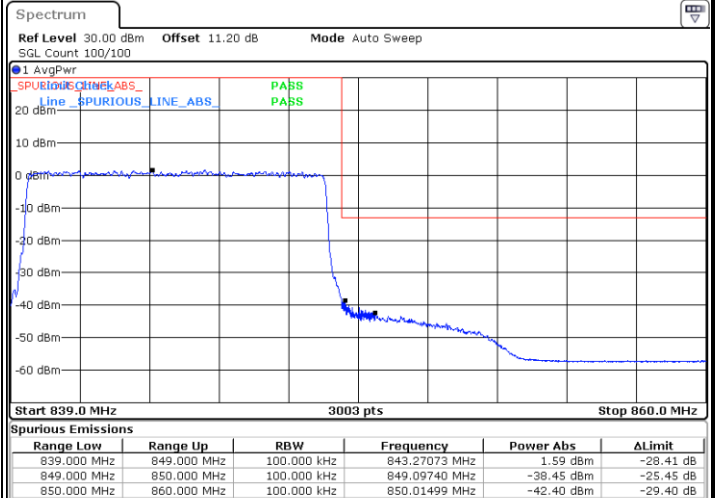


LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



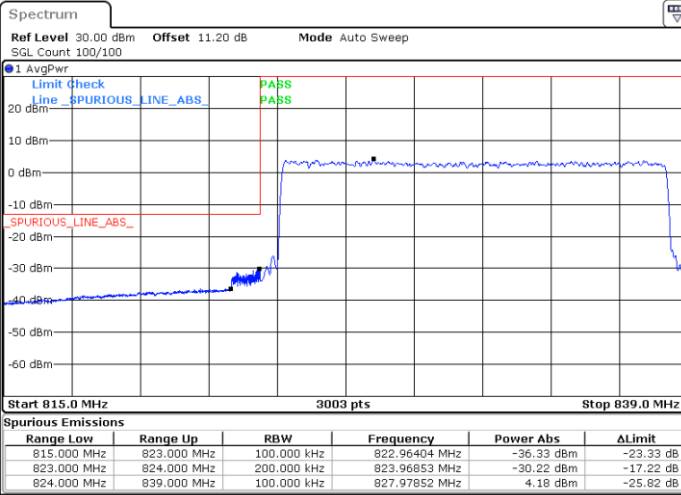
Highest Band Edge / Full RB



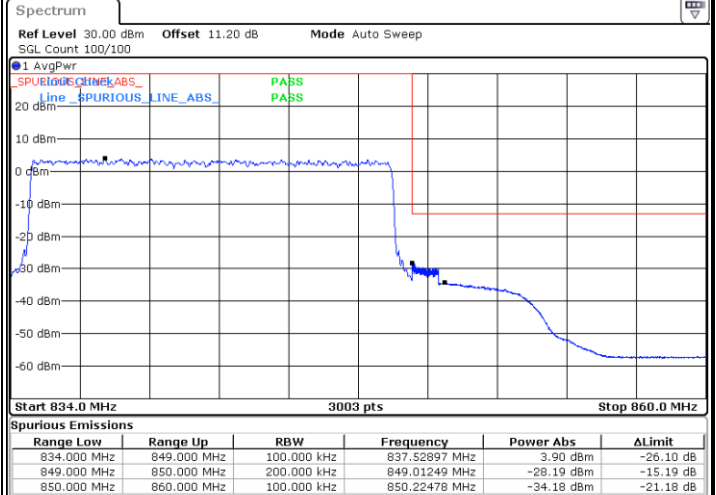


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

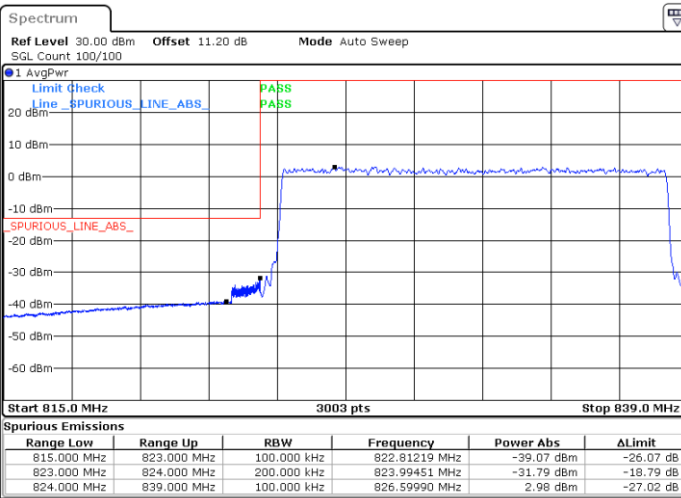


Highest Band Edge / Full RB

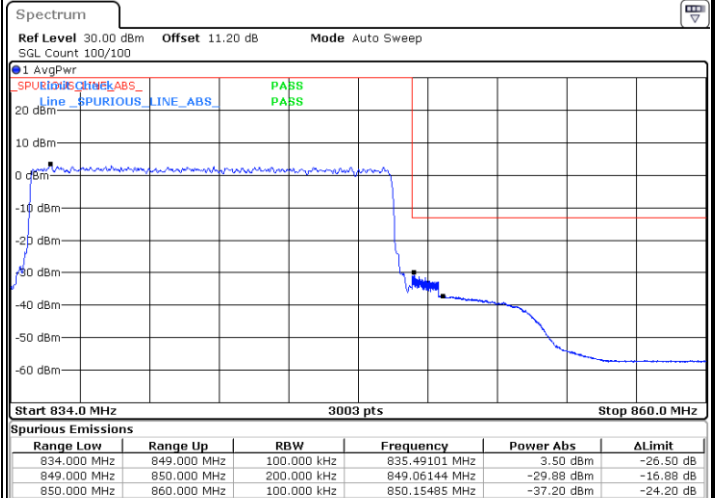


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



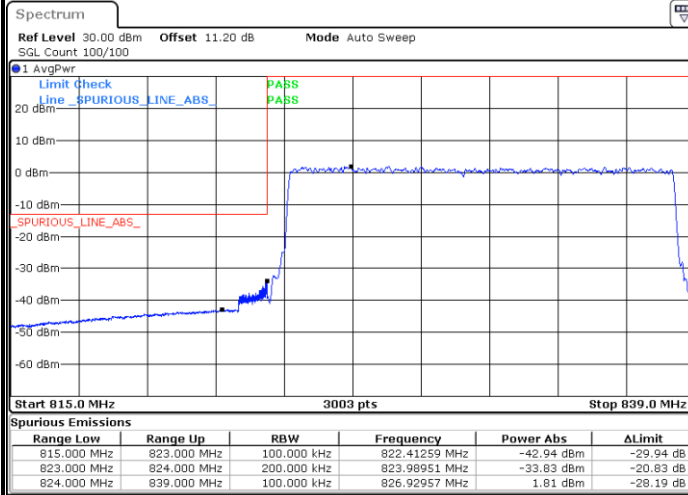
Highest Band Edge / Full RB



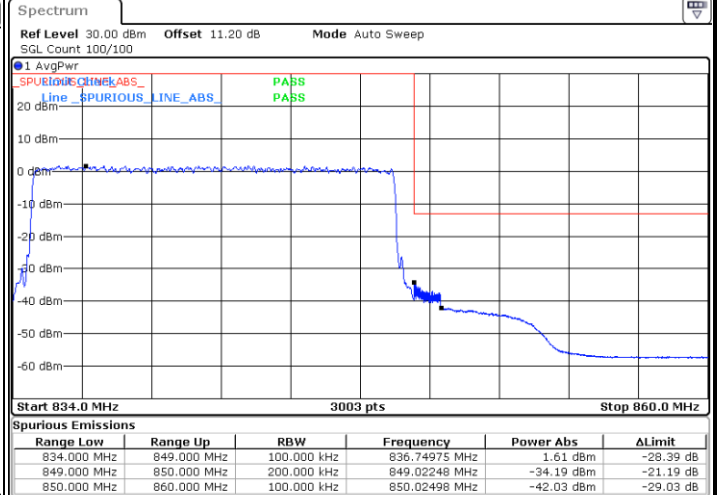


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

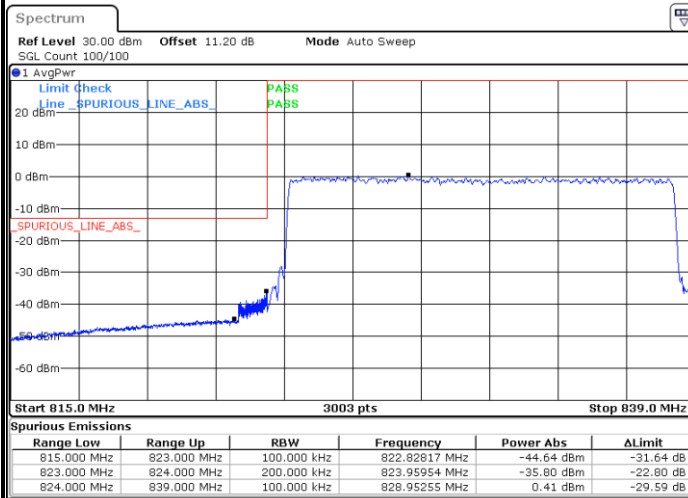


Highest Band Edge / Full RB

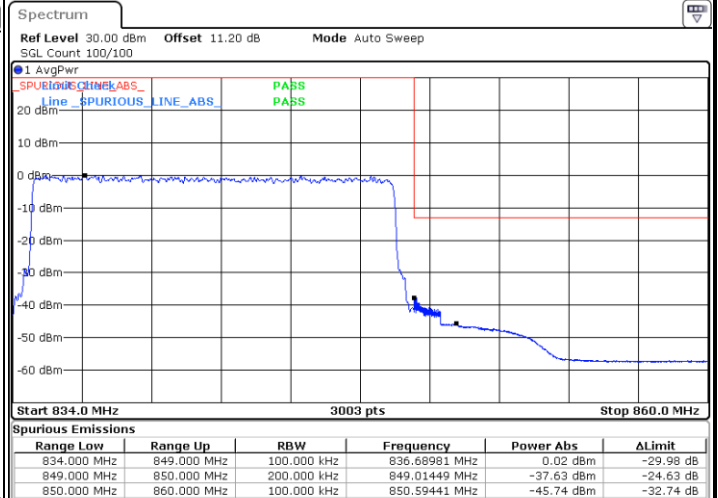


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

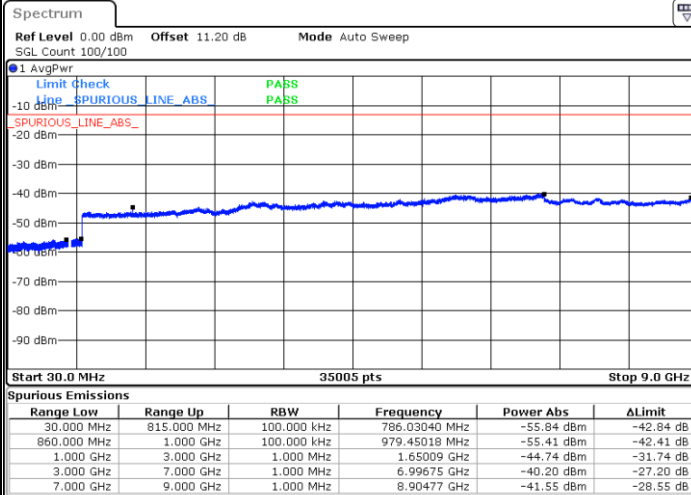




Conducted Spurious Emission

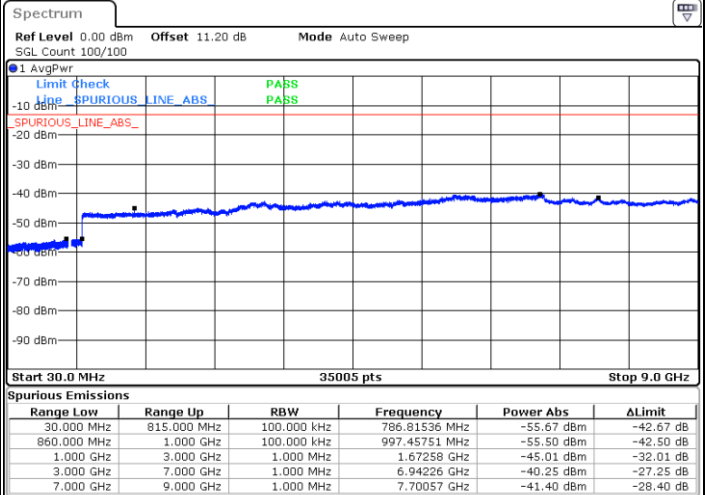
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



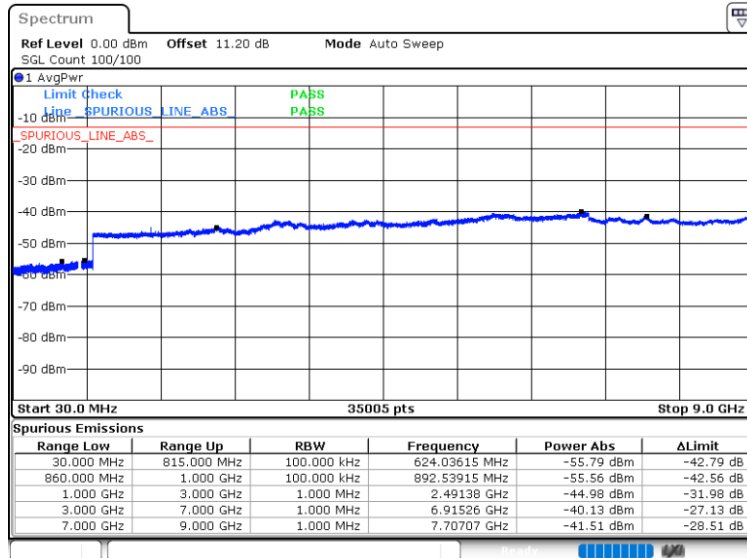
Date: 13.MAY.2024 21:27:41

Middle Channel / QPSK



Date: 13.MAY.2024 21:30:23

Highest Channel / QPSK

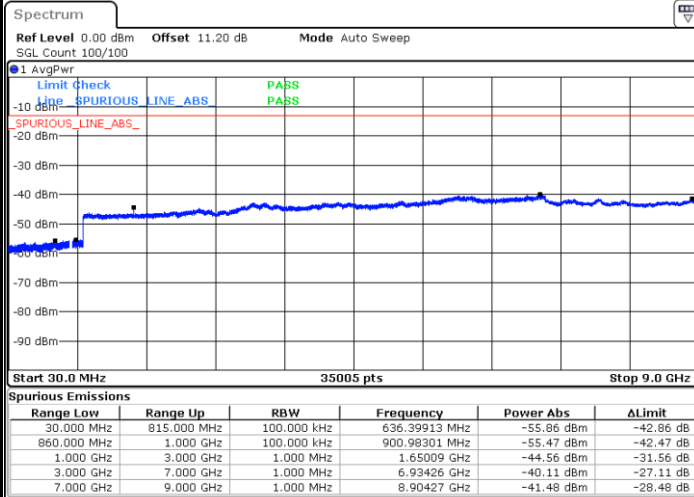


Date: 13.MAY.2024 21:35:13



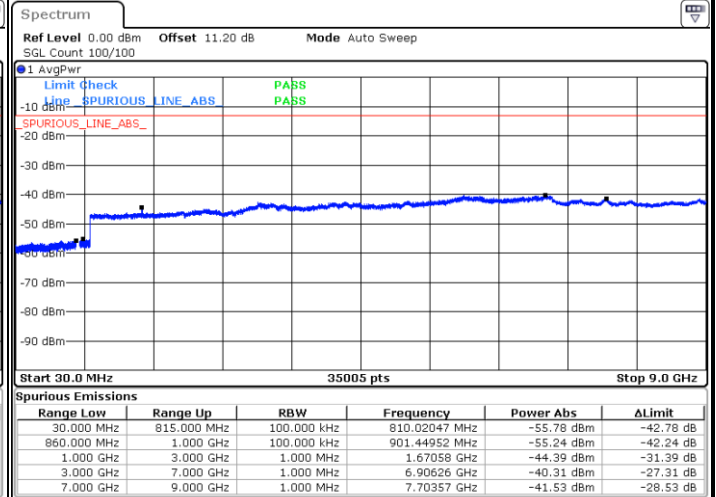
LTE Band 26 / 3MHz

Lowest Channel / QPSK



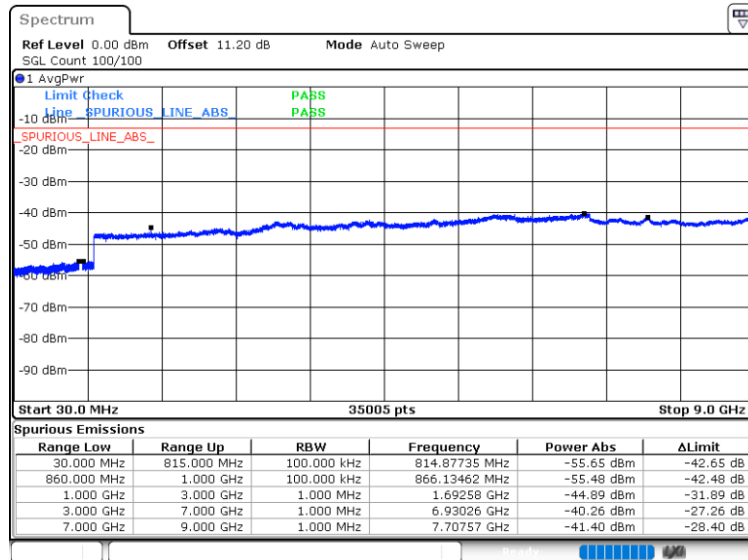
Date: 13.MAY.2024 22:42:36

Middle Channel / QPSK



Date: 13.MAY.2024 22:43:49

Highest Channel / QPSK

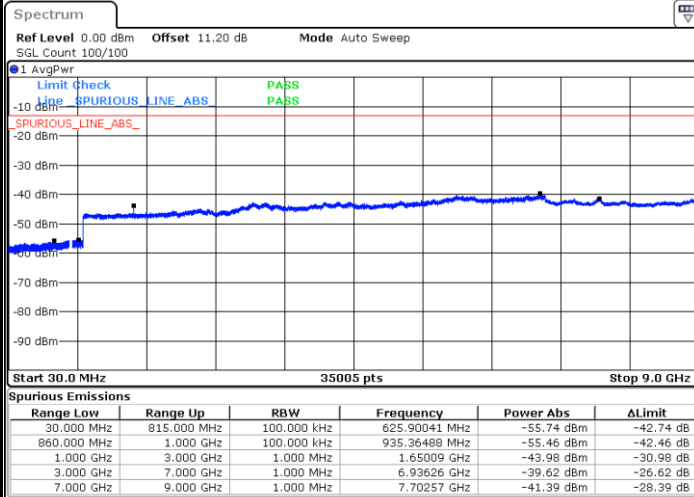


Date: 13.MAY.2024 22:45:03



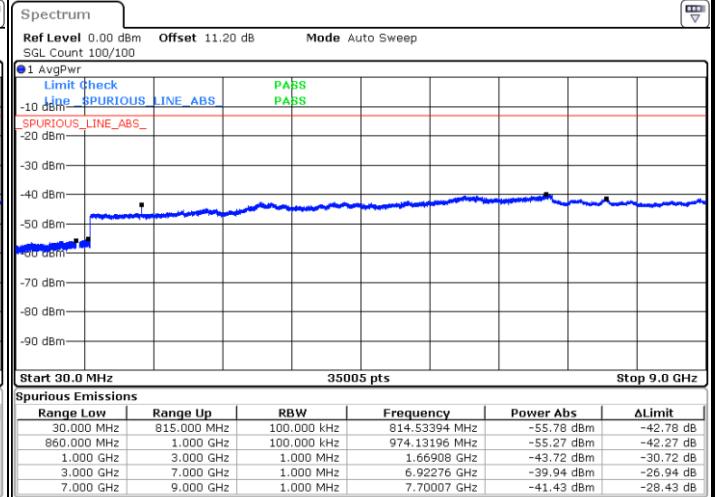
LTE Band 26 / 5MHz

Lowest Channel / QPSK



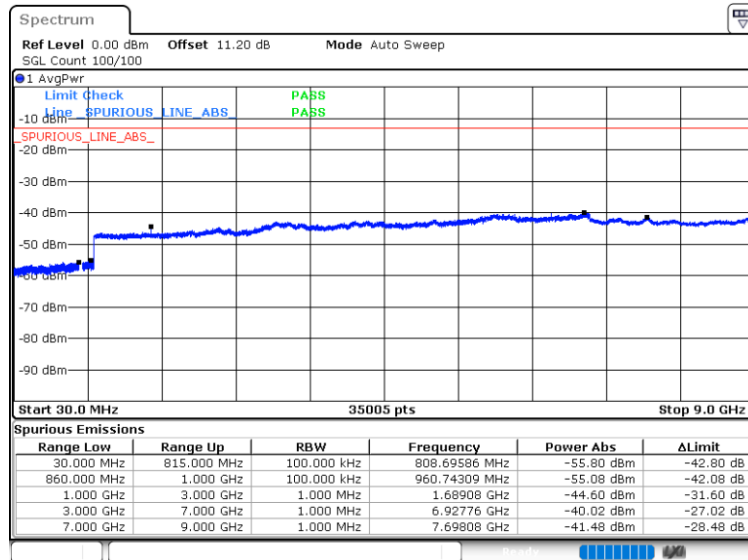
Date: 13.MAY.2024 22:46:59

Middle Channel / QPSK



Date: 13.MAY.2024 22:48:12

Highest Channel / QPSK

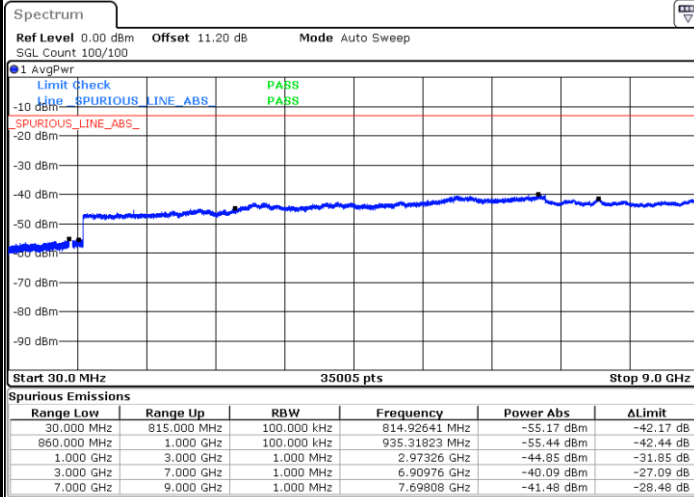


Date: 13.MAY.2024 22:49:26



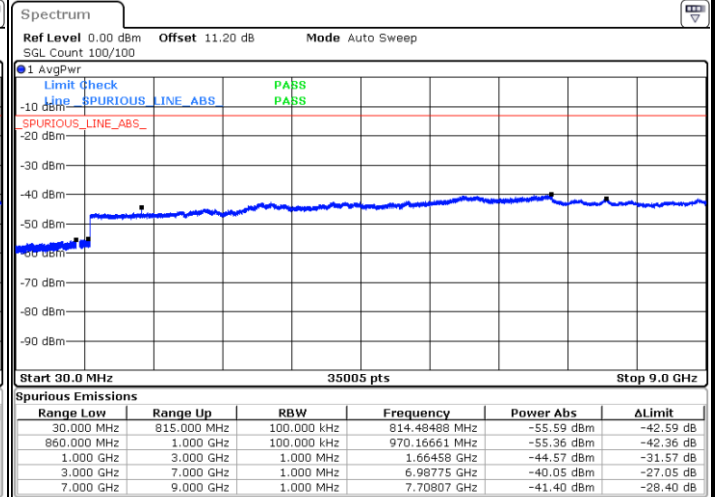
LTE Band 26 / 10MHz

Lowest Channel / QPSK



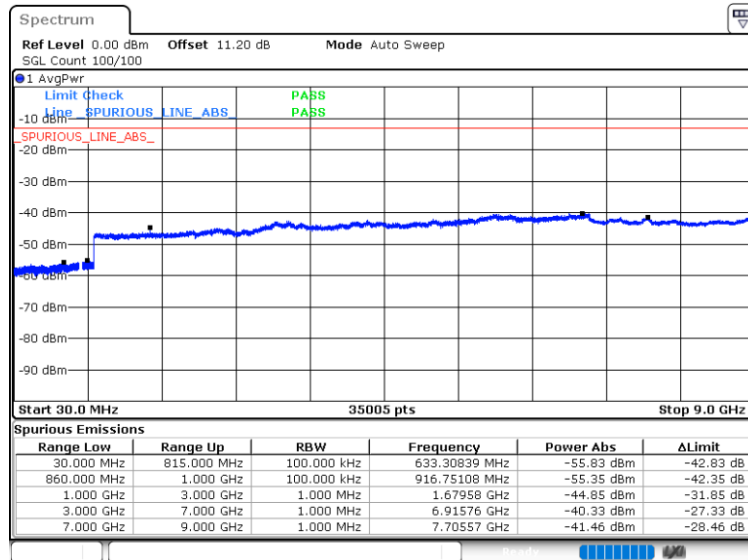
Date: 13.MAY.2024 22:33:50

Middle Channel / QPSK



Date: 13.MAY.2024 22:35:04

Highest Channel / QPSK

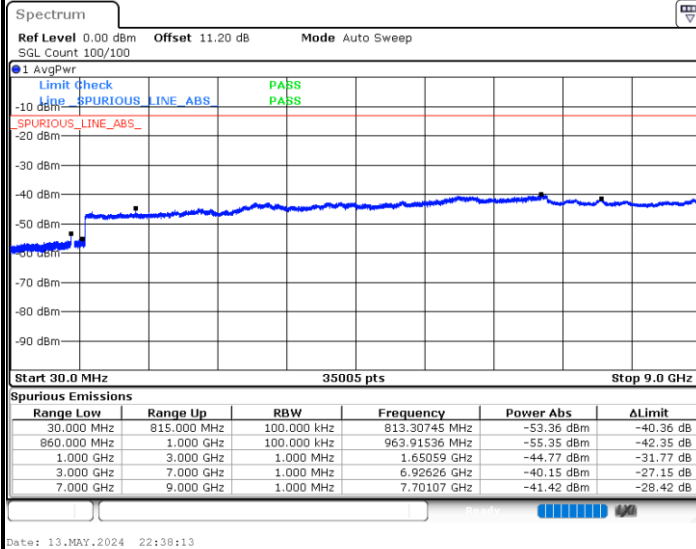


Date: 13.MAY.2024 22:36:17

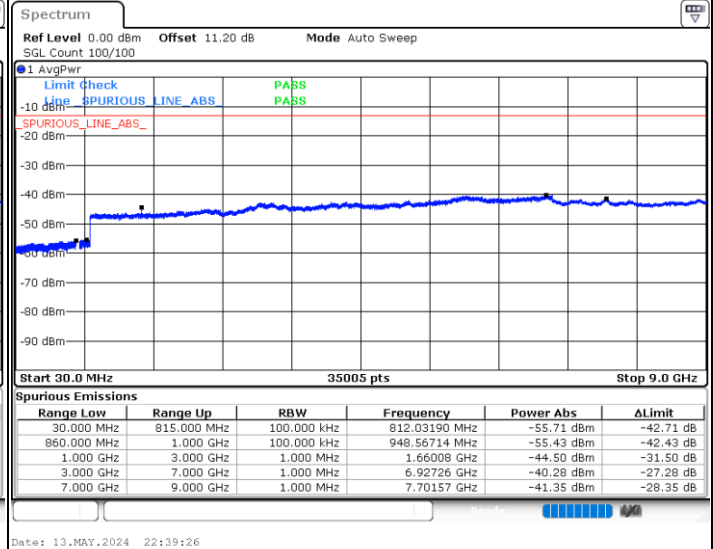


LTE Band 26 / 15MHz

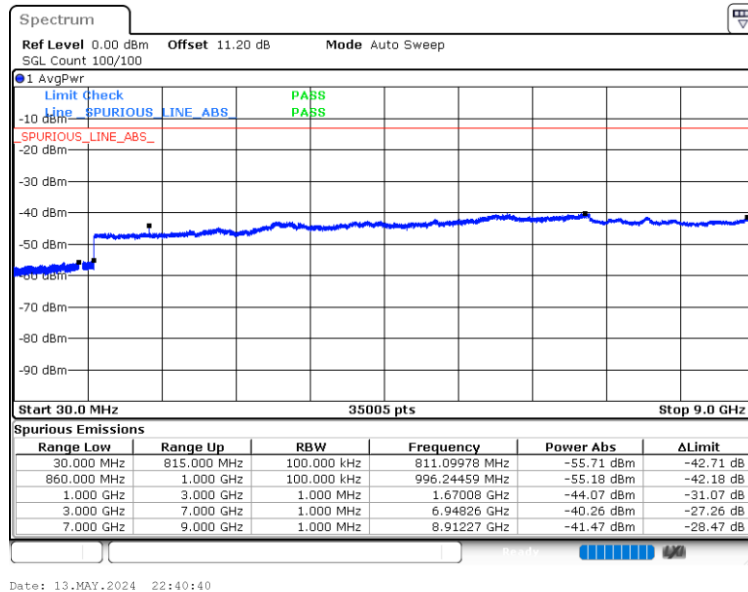
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0077	PASS
40	Normal Voltage	0.0098	
30	Normal Voltage	0.0078	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0139	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0051	
-30	Normal Voltage	0.0108	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0093	

Note:

1. Normal Voltage = 3.3 V. ; Battery End Point (BEP) = 3.135 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

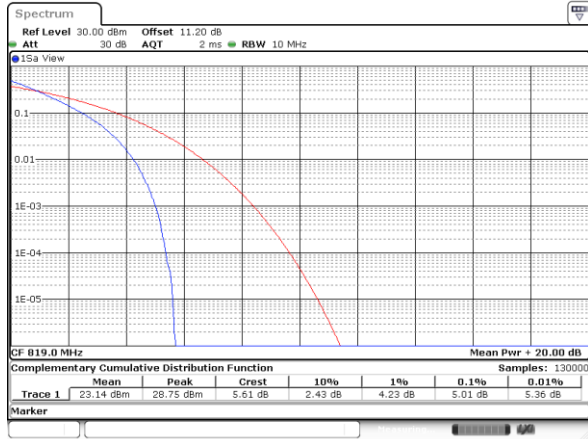
**LTE Band 26_Part 90S****Peak-to-Average Ratio**

Mode	LTE Band 26 / 10MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.01	5.91	6.32	6.49	PASS



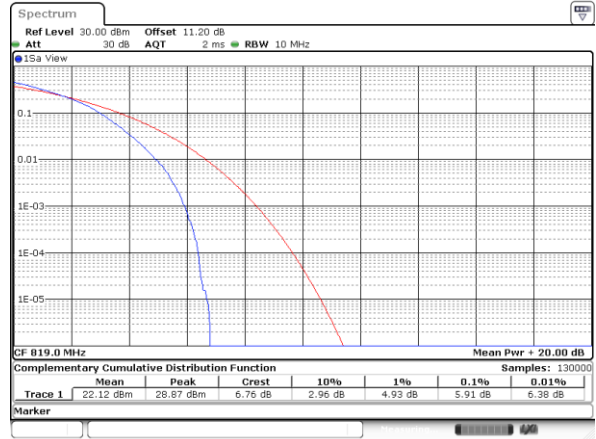
LTE Band 26 / 10MHz / QPSK

Middle Channel / Full RB



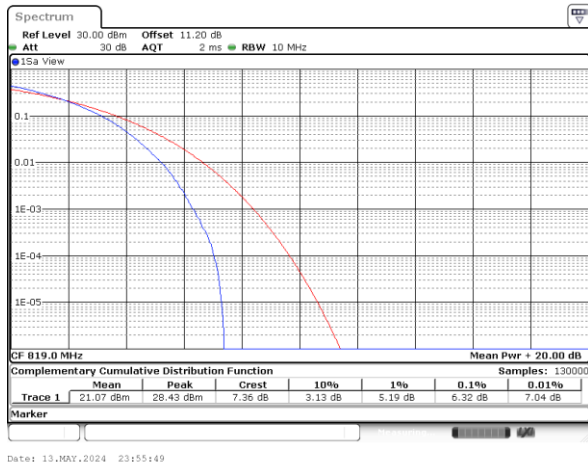
LTE Band 26 / 10MHz / 16QAM

Middle Channel / Full RB



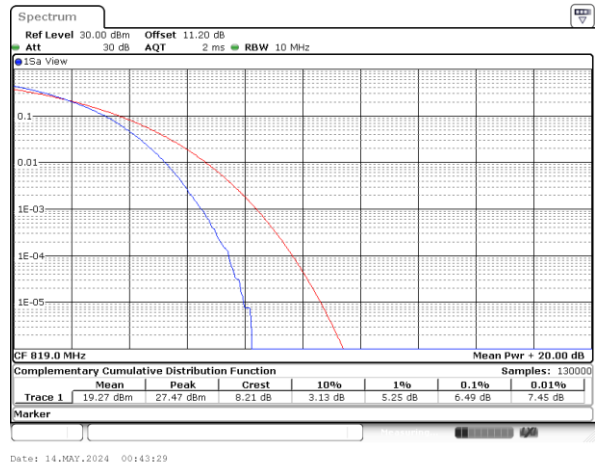
LTE Band 26 / 10MHz / 64QAM

Middle Channel / Full RB



LTE Band 26 / 10MHz / 256QAM

Middle Channel / Full RB



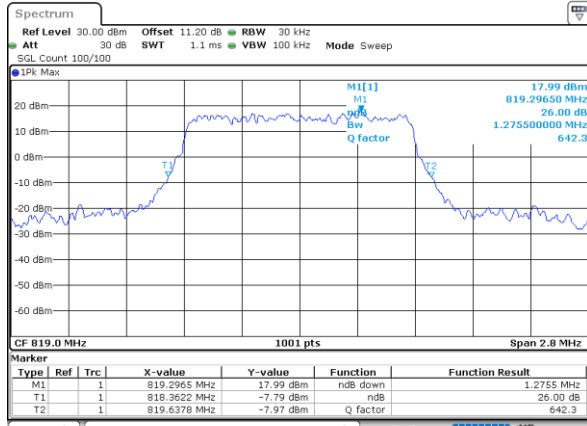
**26dB Bandwidth**

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	-	-	-	-	-	-	-	-	14.35	14.35	-	-
Middle CH	1.27	1.28	3.00	2.97	4.85	4.83	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	-	-	-	-	-	-	-	-	14.29	14.26	-	-
Middle CH	1.26	1.28	2.96	2.98	4.87	4.83	9.81	9.71	-	-	-	-

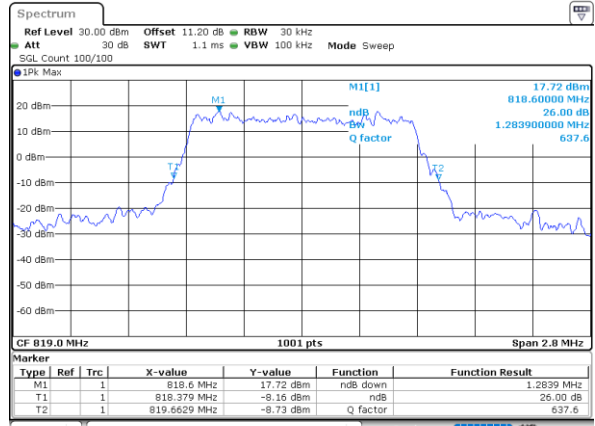


LTE Band 26

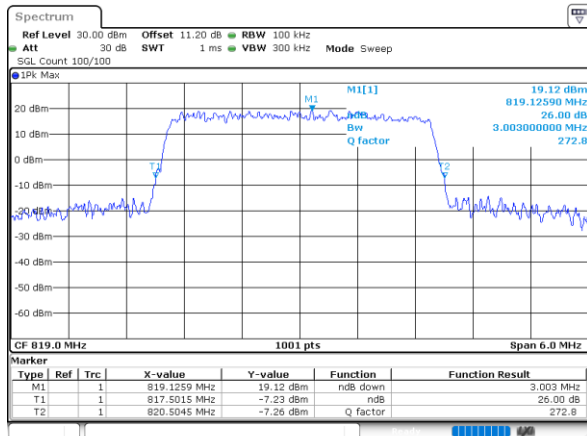
Middle Channel / 1.4MHz / QPSK



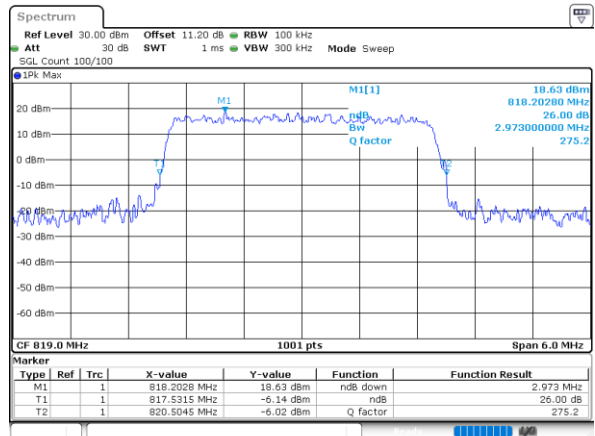
Middle Channel / 1.4MHz / 16QAM



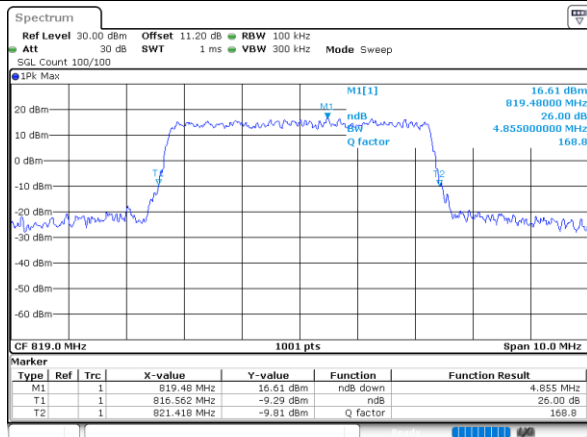
Middle Channel / 3MHz / QPSK



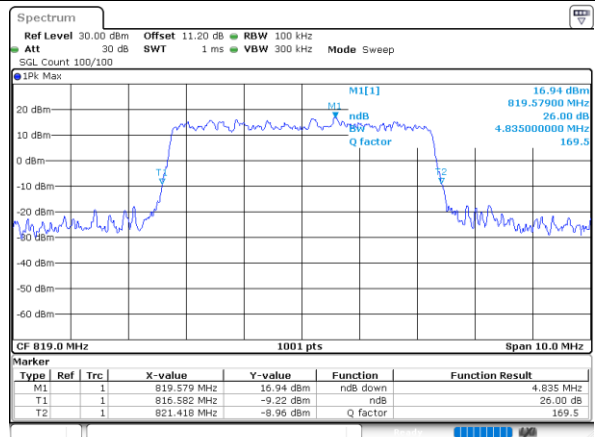
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



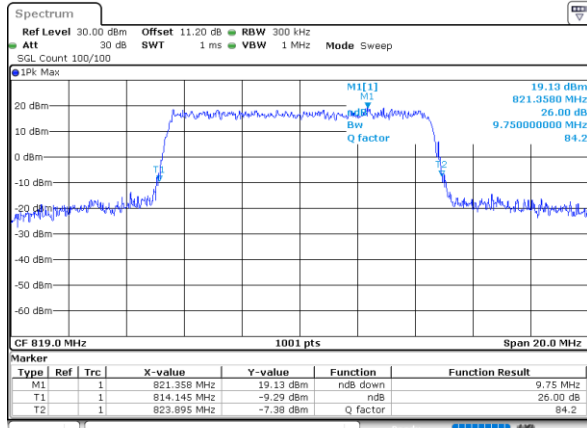
Middle Channel / 5MHz / 16QAM





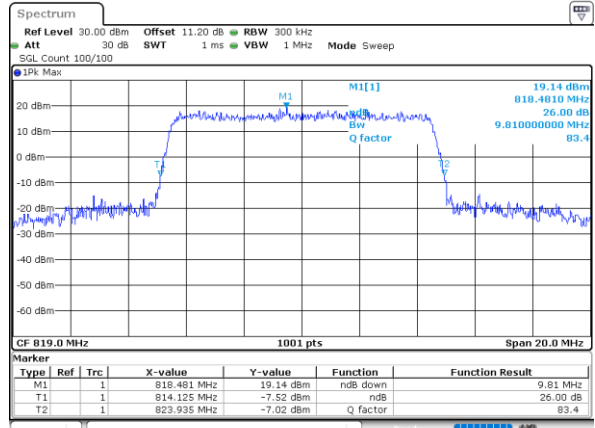
LTE Band 26

Middle Channel / 10MHz / QPSK



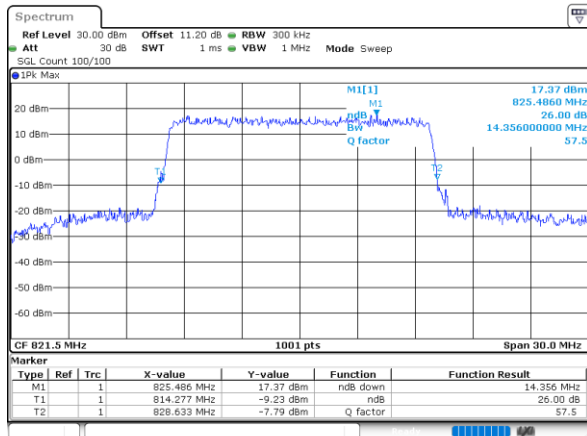
Date: 13, MAY, 2024 23:54:14

Middle Channel / 10MHz / 16QAM



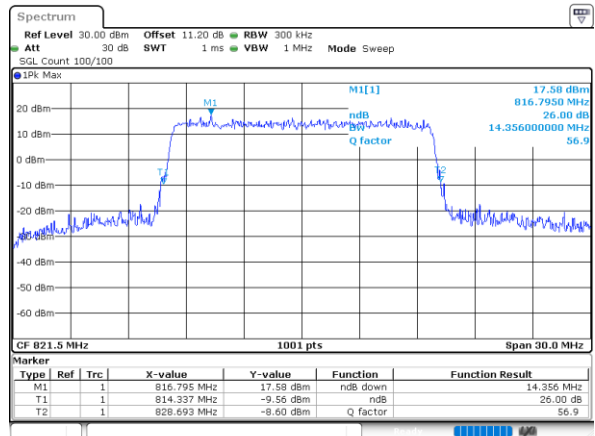
Date: 13, MAY, 2024 23:54:37

Low Channel / 15MHz / QPSK



Date: 14, MAY, 2024 00:05:07

Low Channel / 15MHz / 16QAM

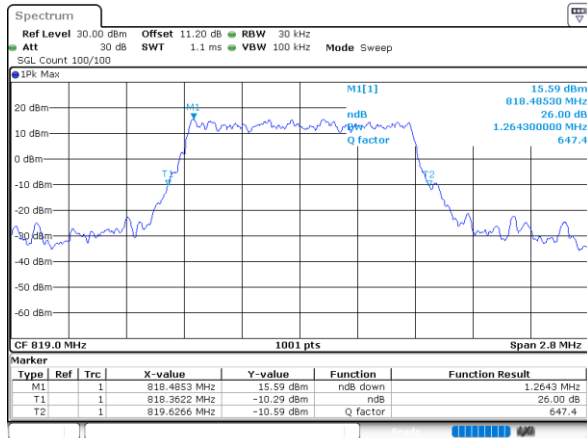


Date: 14, MAY, 2024 00:04:21



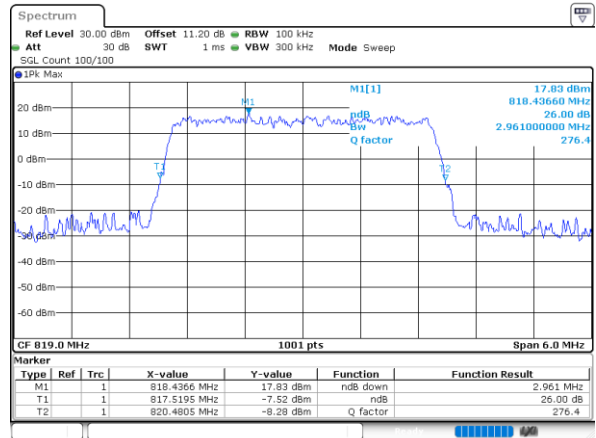
LTE Band 26

Middle Channel / 1.4MHz / 64QAM



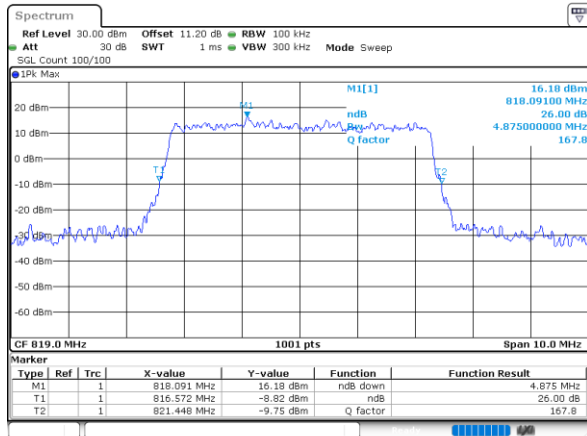
Date: 13, MAY, 2024 23:23:36

Middle Channel / 3MHz / 64QAM



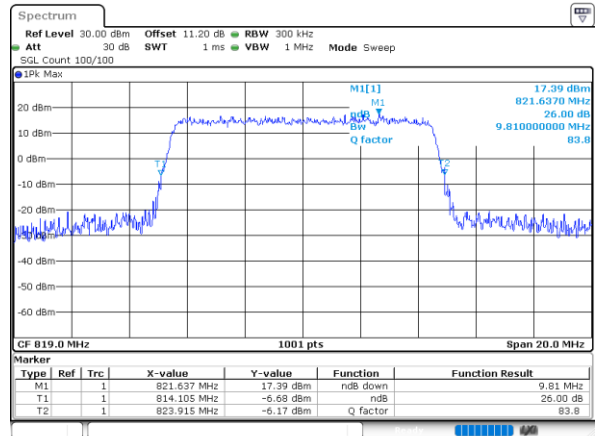
Date: 13, MAY, 2024 23:39:49

Middle Channel / 5MHz / 64QAM



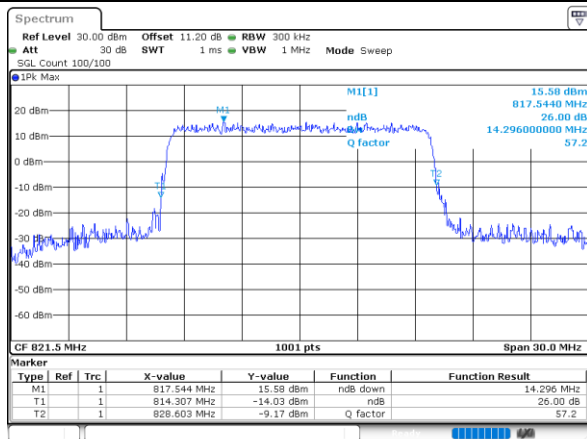
Date: 13, MAY, 2024 23:45:35

Middle Channel / 10MHz / 64QAM



Date: 13, MAY, 2024 23:53:04

Low Channel / 15MHz / 64QAM

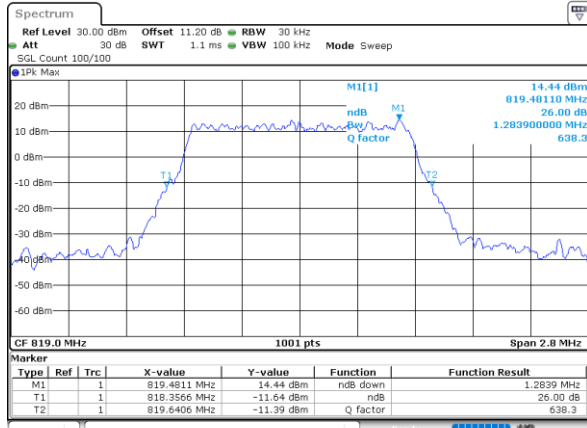


Date: 14, MAY, 2024 00:03:35

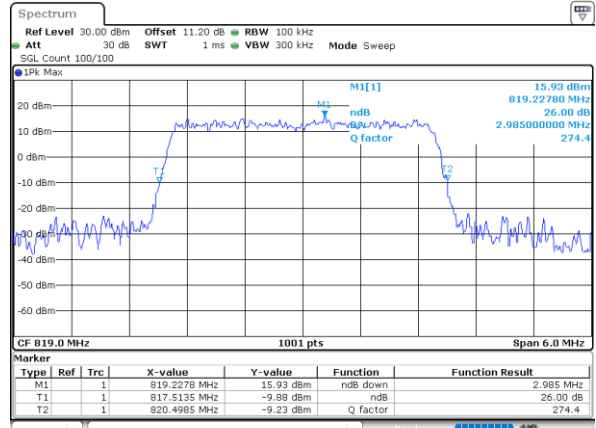


LTE Band 26

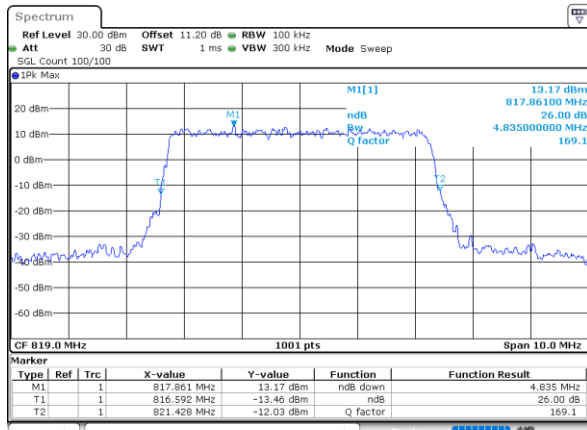
Middle Channel / 1.4MHz / 256QAM



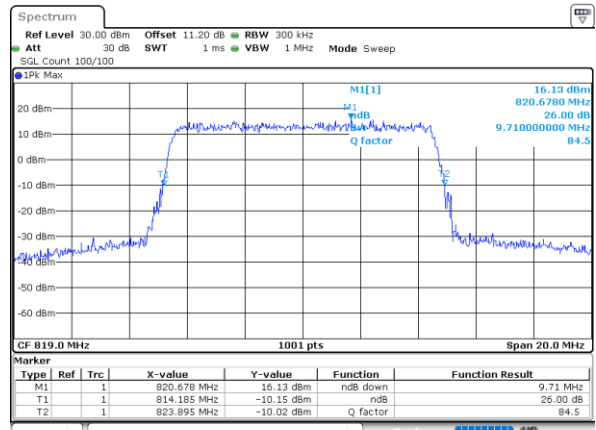
Middle Channel / 3MHz / 256QAM



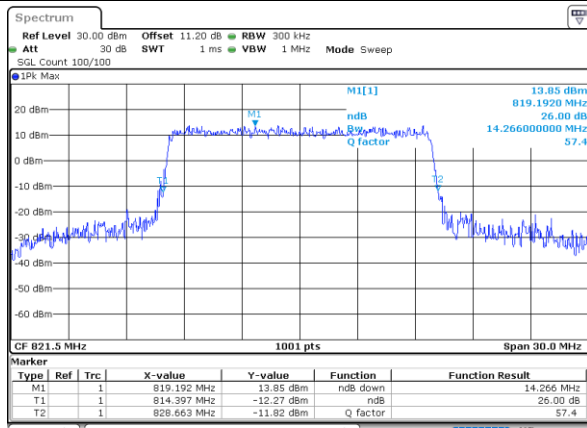
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM



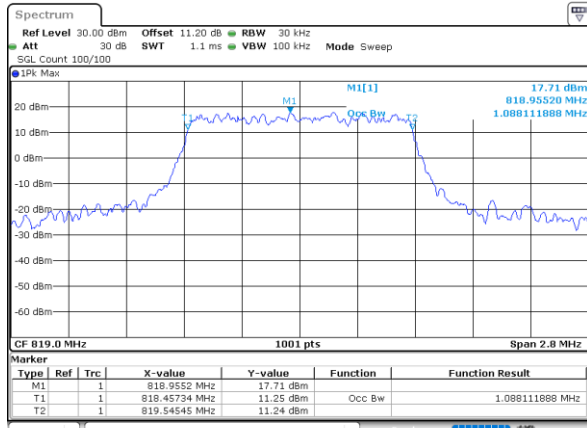
**Occupied Bandwidth**

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	-	-	-	-	-	-	-	-	13.42	13.45	-	-
Middle CH	1.08	1.10	2.70	2.72	4.50	4.47	9.09	9.03	-	-	-	-
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	-	-	-	-	-	-	-	-	13.42	13.45	-	-
Middle CH	1.09	1.08	2.71	2.72	4.48	4.48	9.03	9.01	-	-	-	-

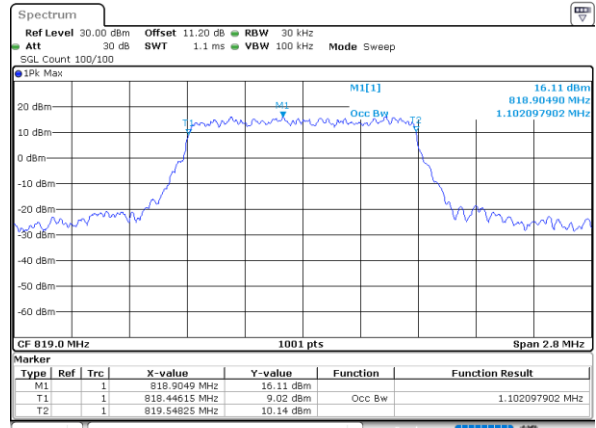


LTE Band 26

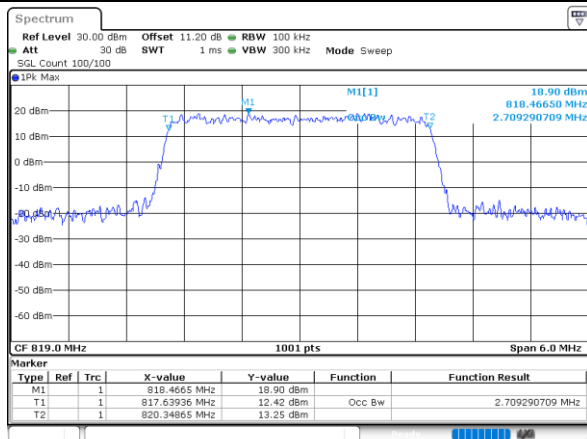
Middle Channel / 1.4MHz / QPSK



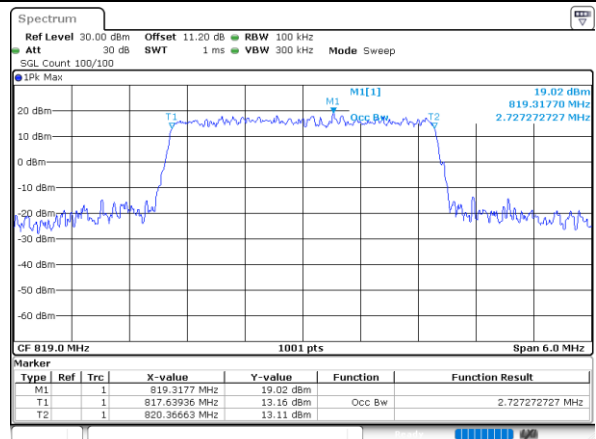
Middle Channel / 1.4MHz / 16QAM



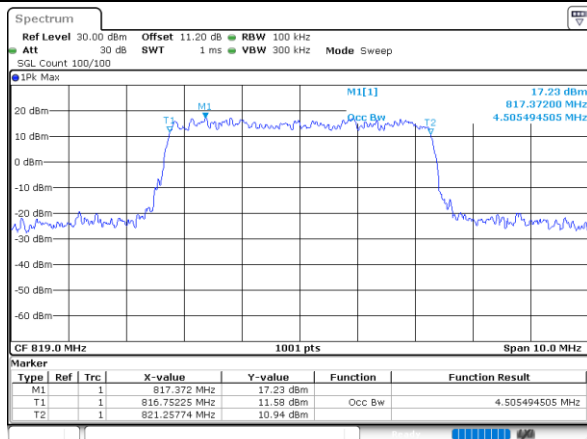
Middle Channel / 3MHz / QPSK



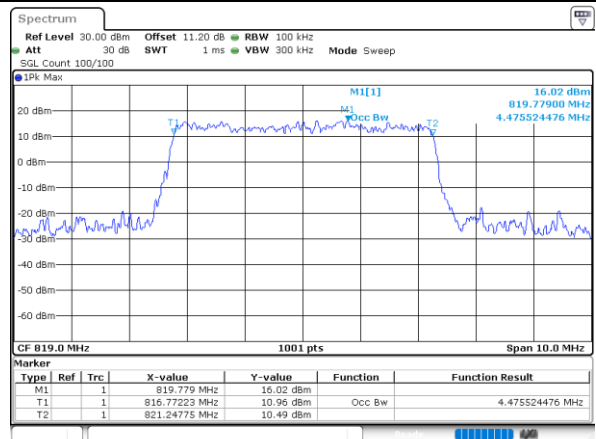
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK



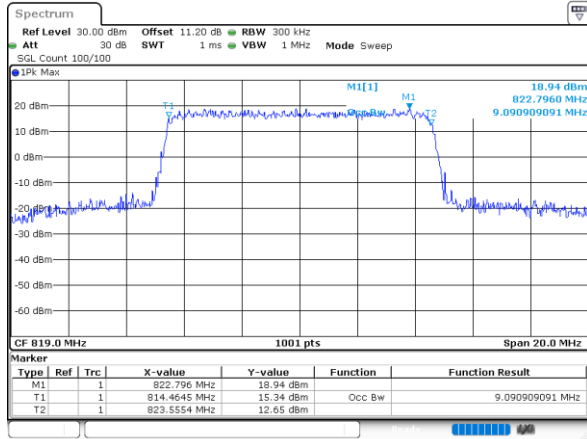
Middle Channel / 5MHz / 16QAM



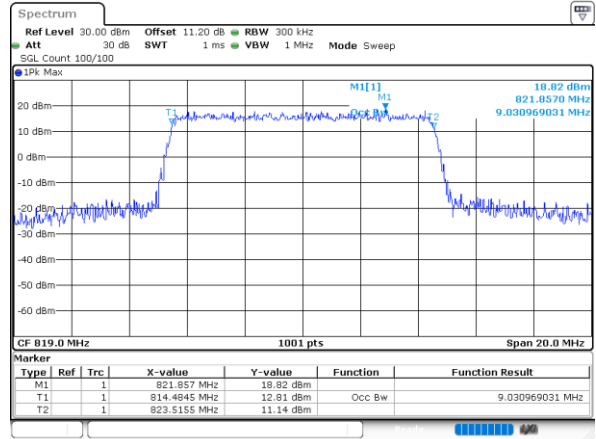


LTE Band 26

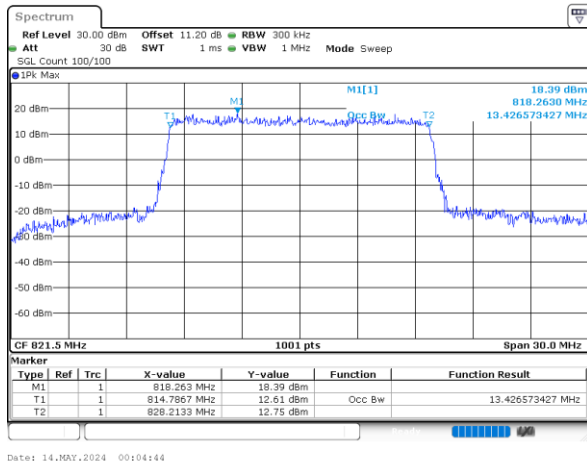
Middle Channel / 10MHz / QPSK



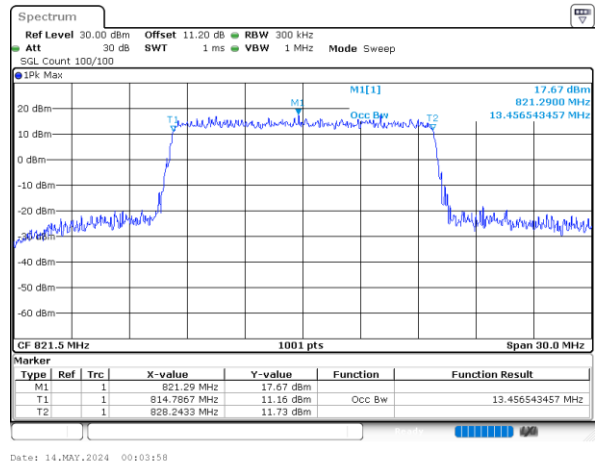
Middle Channel / 10MHz / 16QAM



Low Channel / 15MHz / QPSK



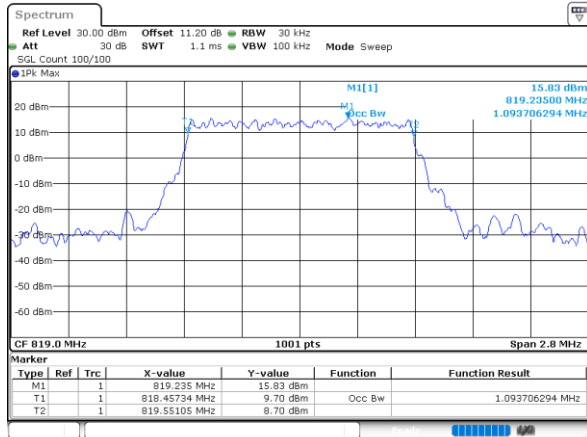
Low Channel / 15MHz / 16QAM



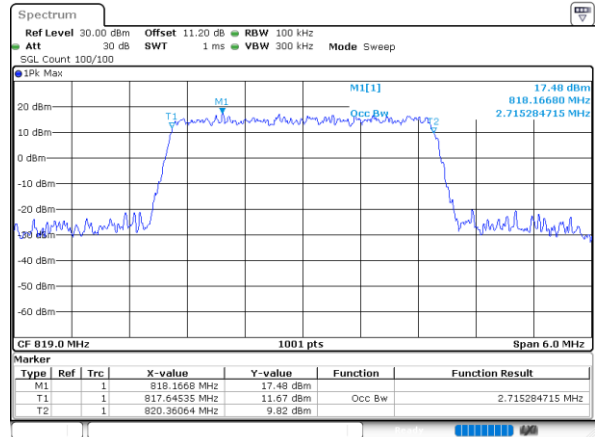


LTE Band 26

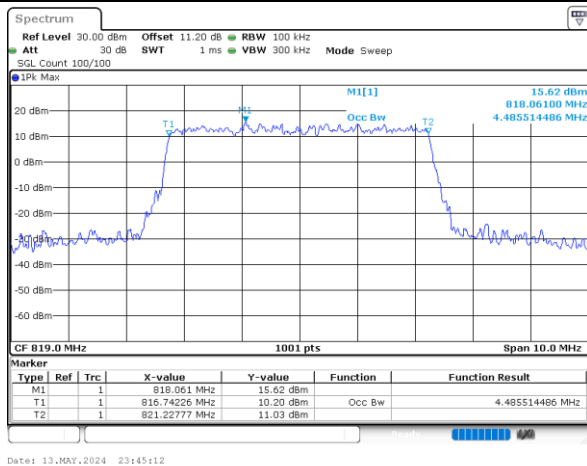
Middle Channel / 1.4MHz / 64QAM



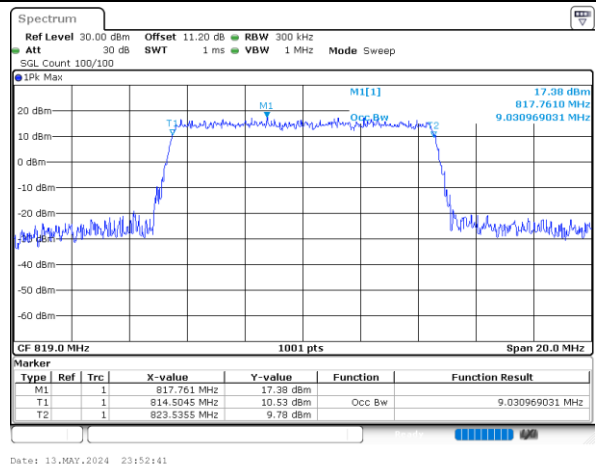
Middle Channel / 3MHz / 64QAM



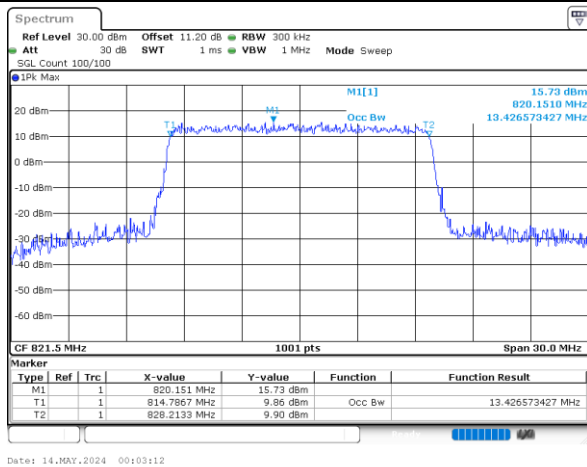
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



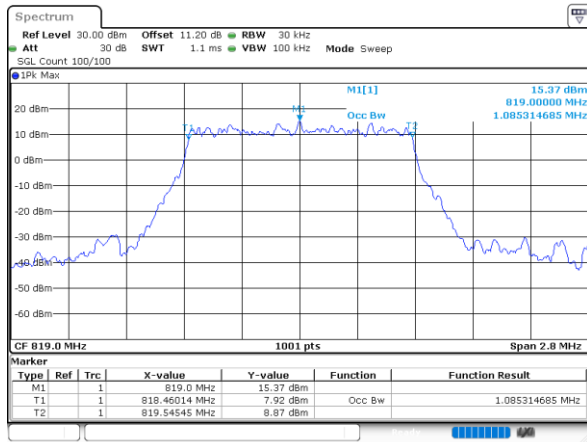
Low Channel / 15MHz / 64QAM



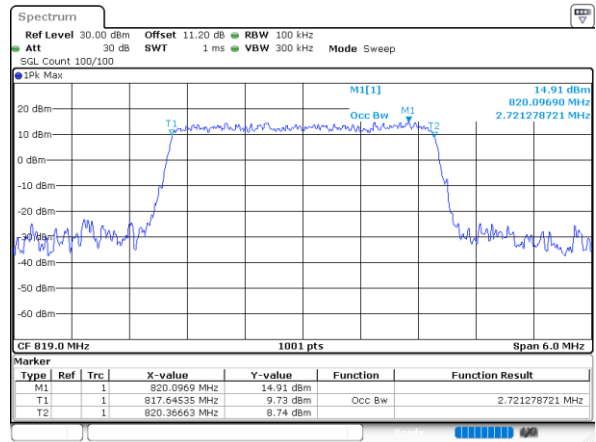


LTE Band 26

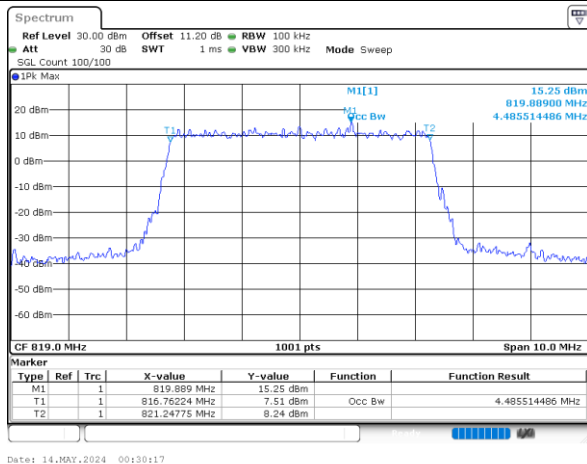
Middle Channel / 1.4MHz / 256QAM



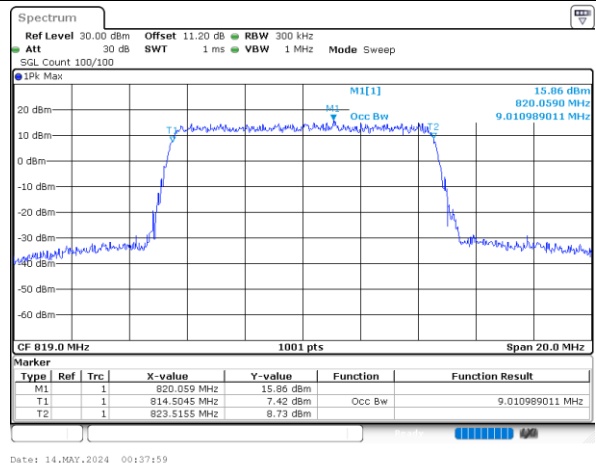
Middle Channel / 3MHz / 256QAM



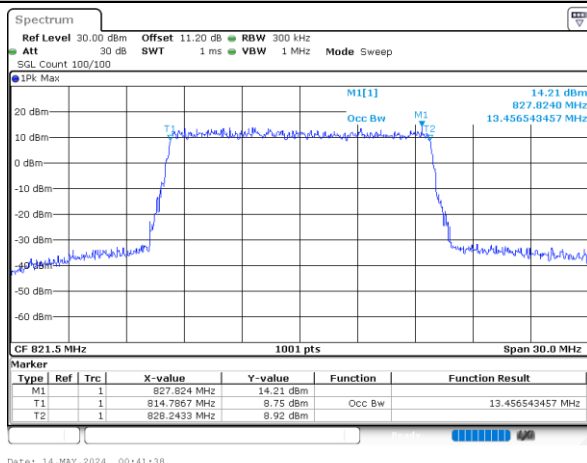
Middle Channel / 5MHz / 256QAM

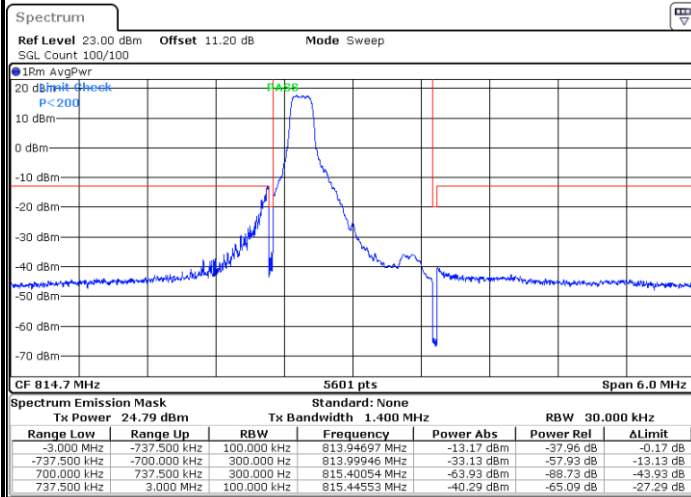
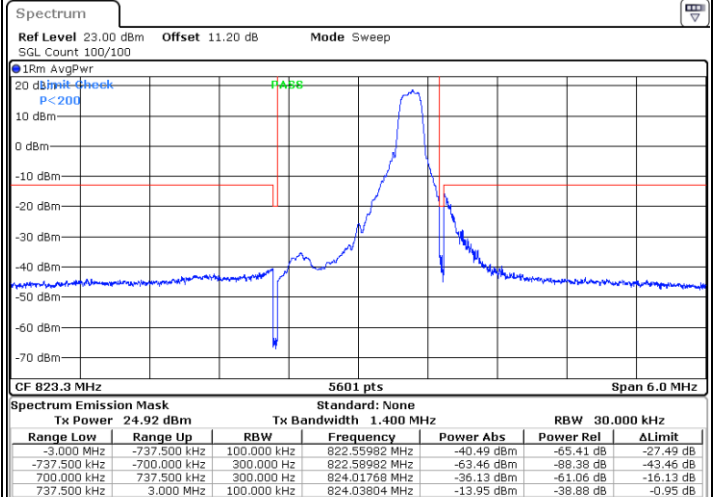
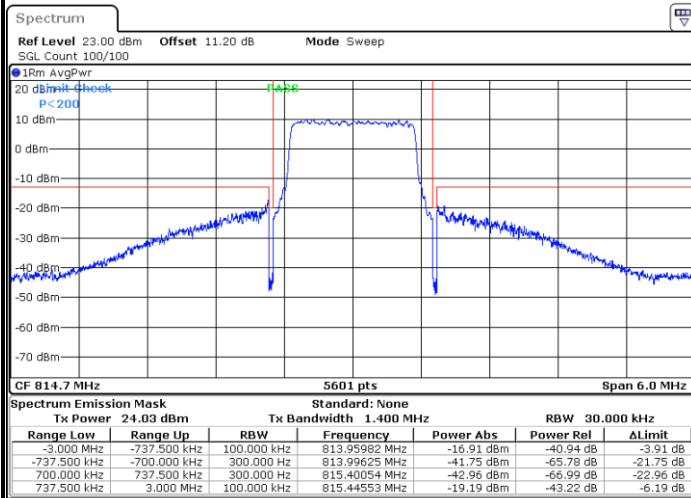
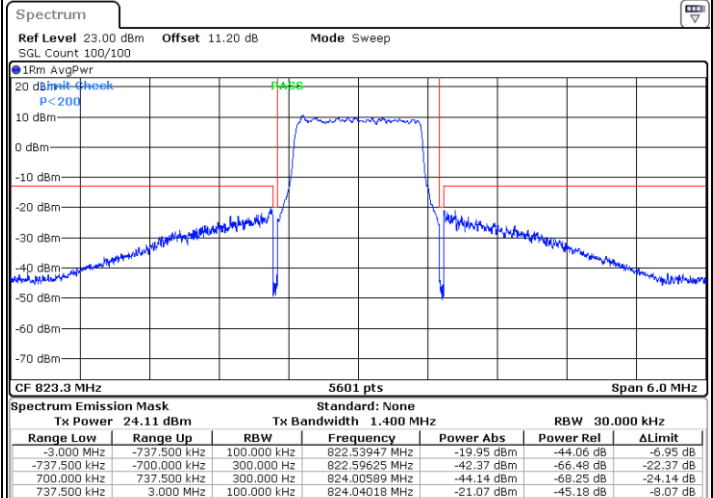


Middle Channel / 10MHz / 256QAM



Low Channel / 15MHz / 256QAM

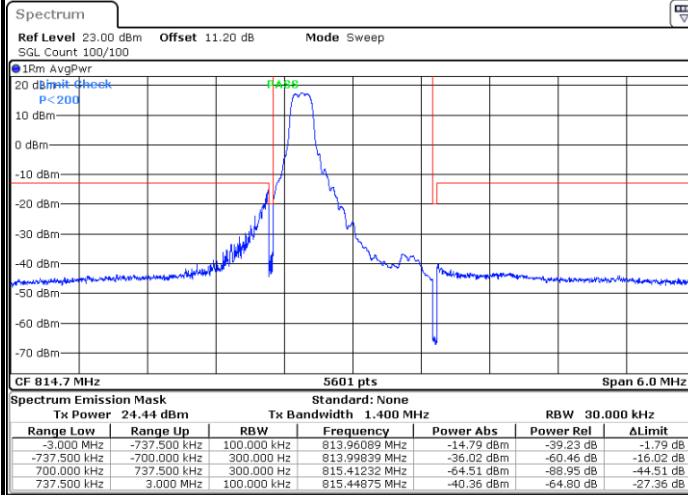


**Emission masks – In-band emissions****LTE Band 26 / 1.4MHz / QPSK****Lowest Channel / 1RB****Highest Channel / 1RB****Lowest Channel / Full RB****Highest Channel / Full RB**

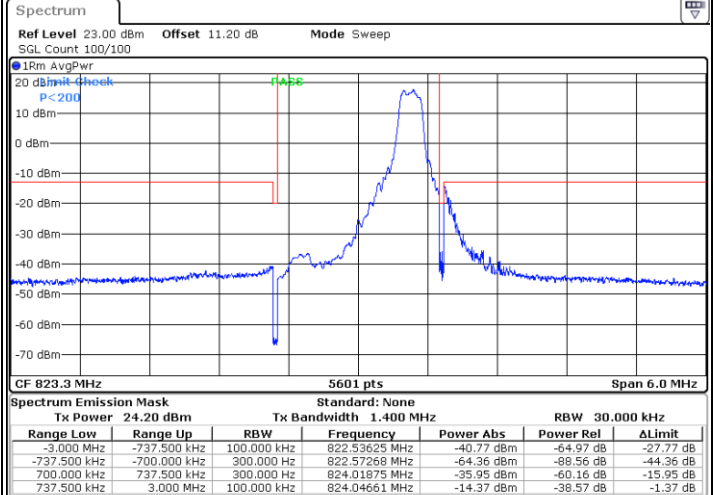


LTE Band 26 / 1.4MHz / 16QAM

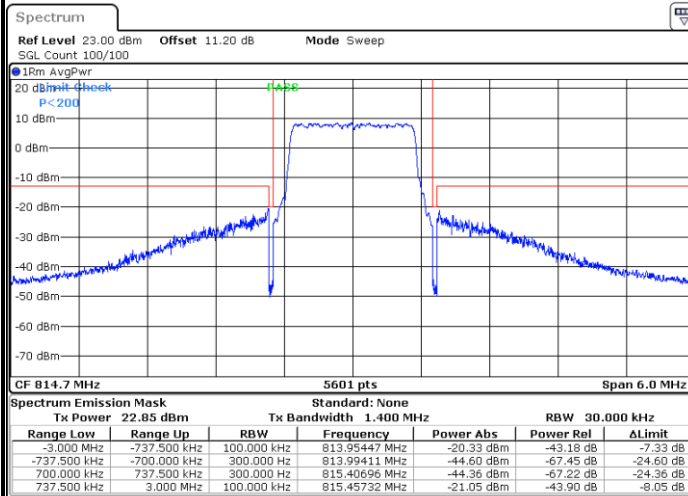
Lowest Channel / 1 RB



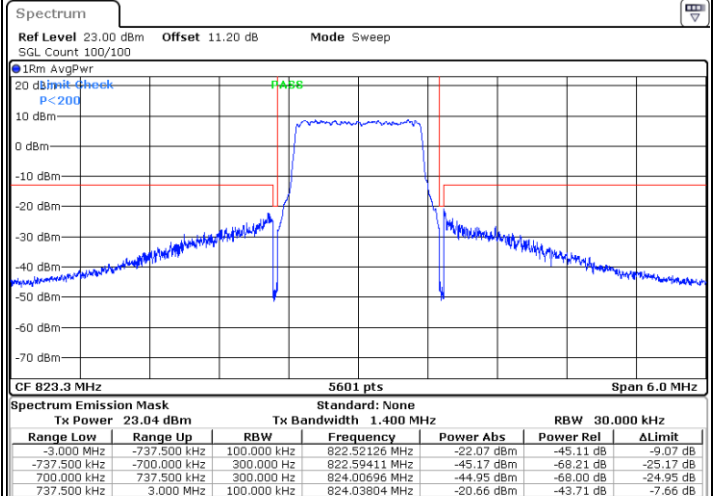
Highest Channel / 1 RB



Lowest Channel / Full RB



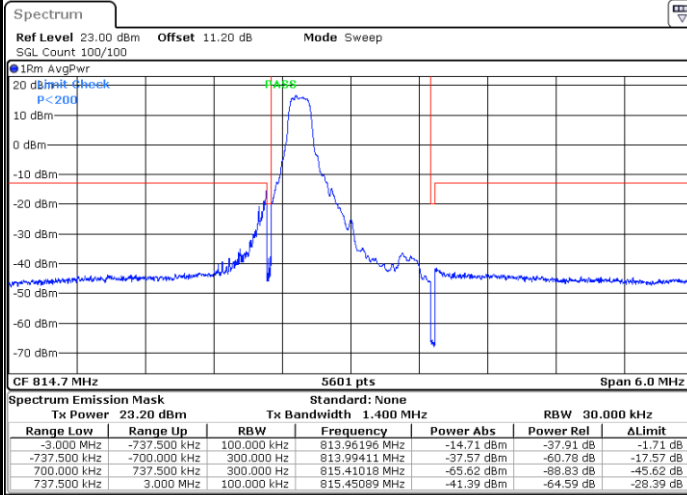
Highest Channel / Full RB



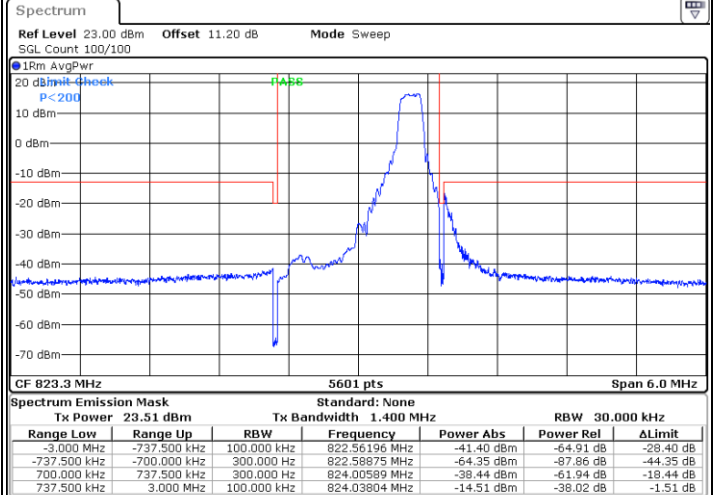


LTE Band 26 / 1.4MHz / 64QAM

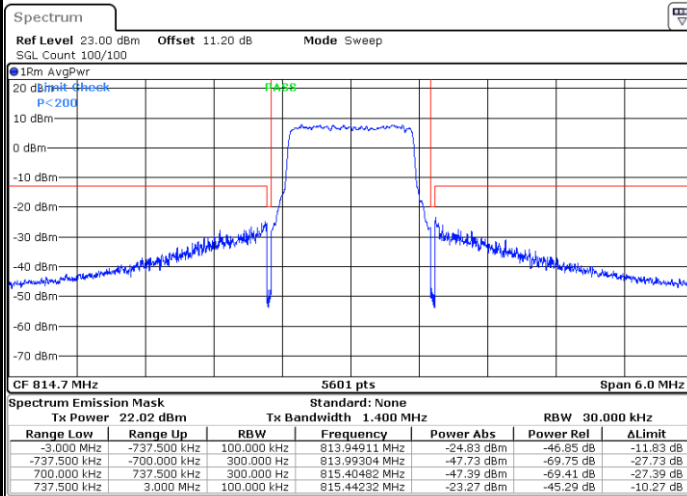
Lowest Channel / 1 RB



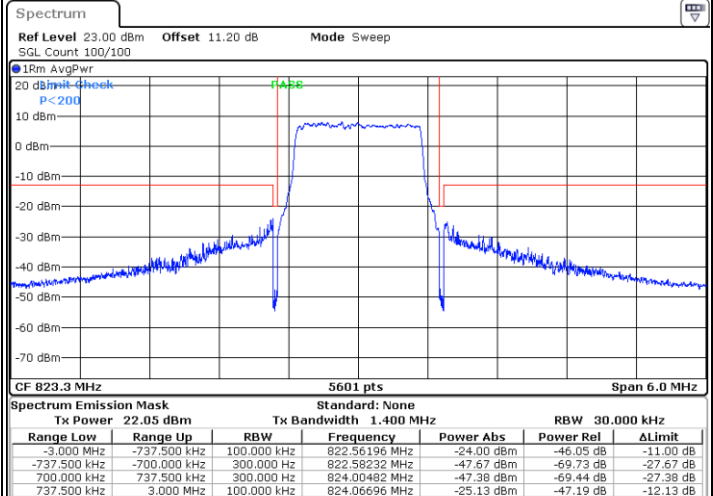
Highest Channel / 1 RB



Lowest Channel / Full RB



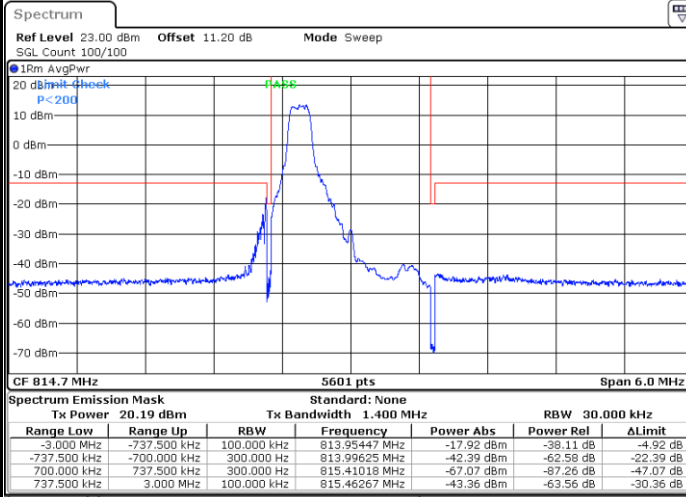
Highest Channel / Full RB



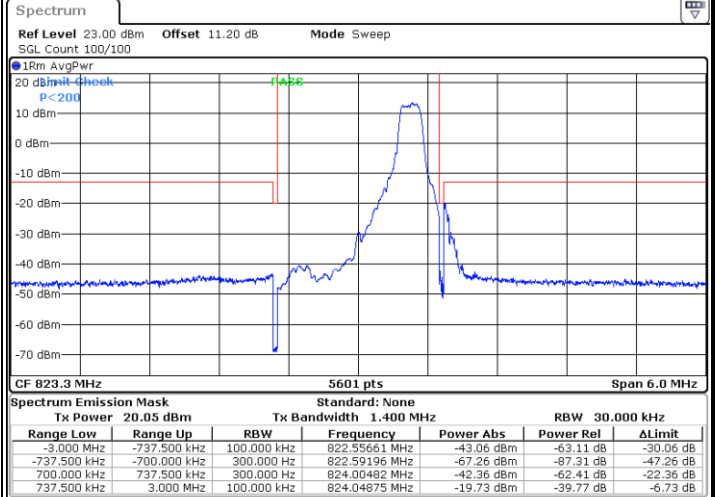


LTE Band 26 / 1.4MHz / 256QAM

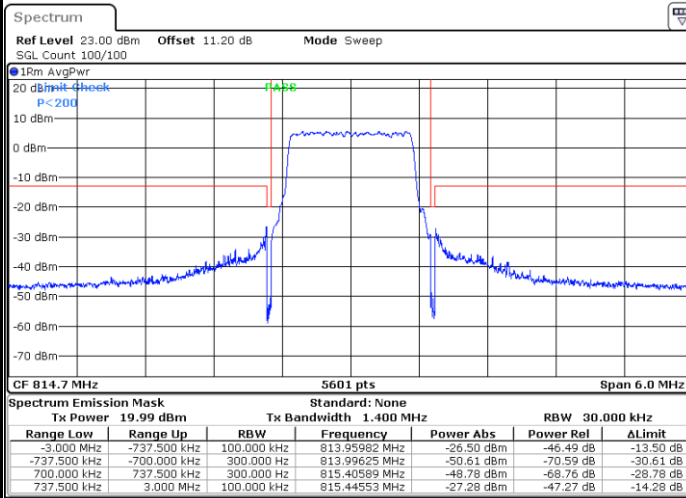
Lowest Channel / 1 RB



Highest Channel / 1 RB



Lowest Channel / Full RB



Highest Channel / Full RB

