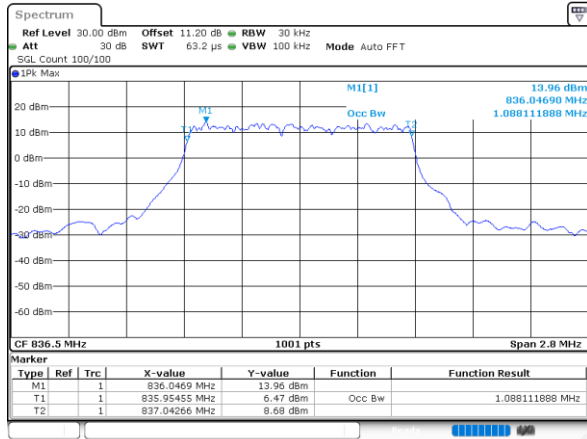


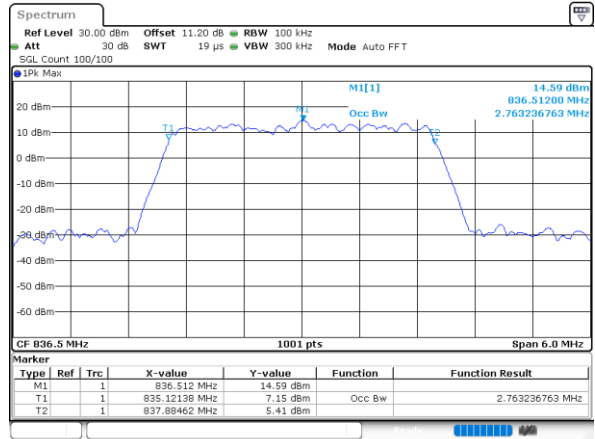


LTE Band 26

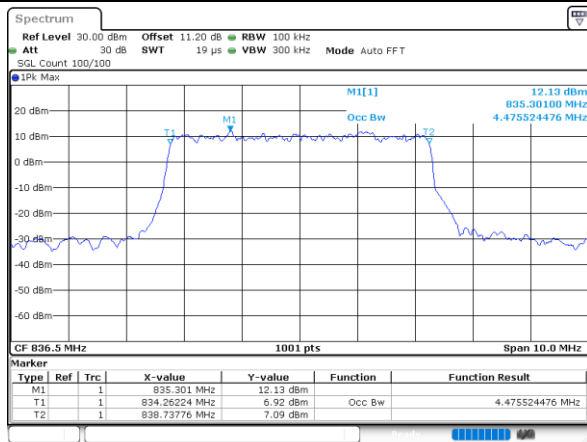
Middle Channel / 1.4MHz / 64QAM



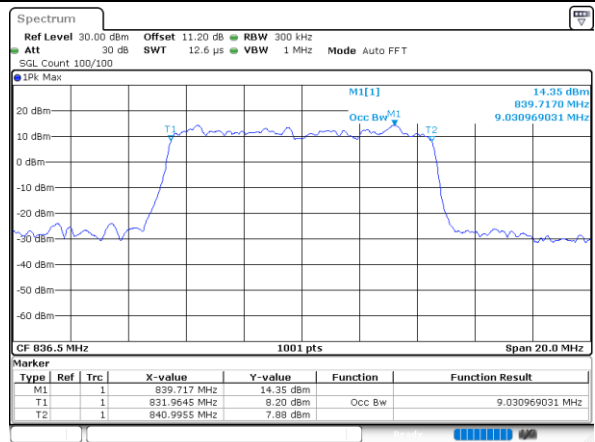
Middle Channel / 3MHz / 64QAM



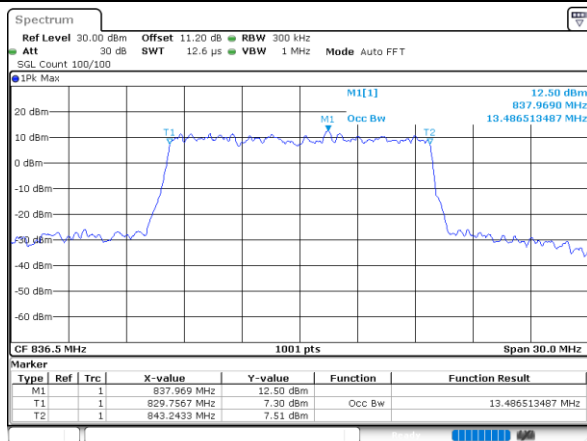
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM

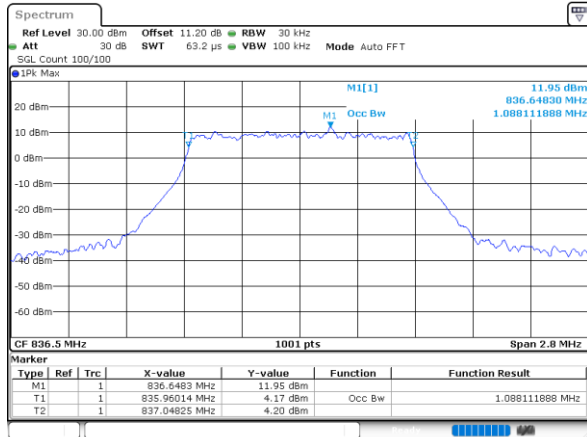


N/A

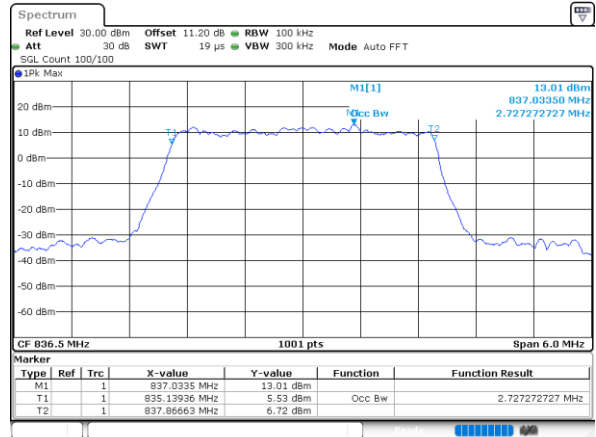


LTE Band 26

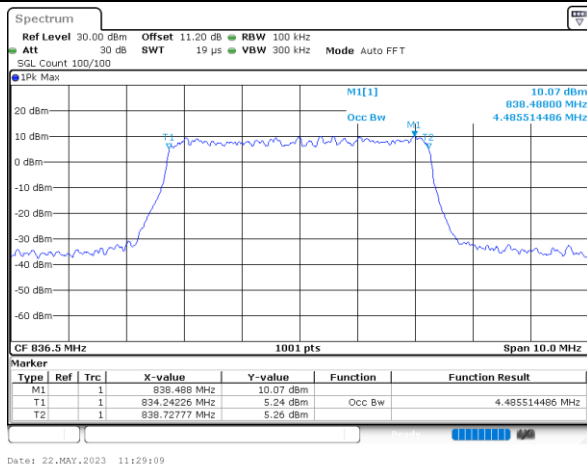
Middle Channel / 1.4MHz / 256QAM



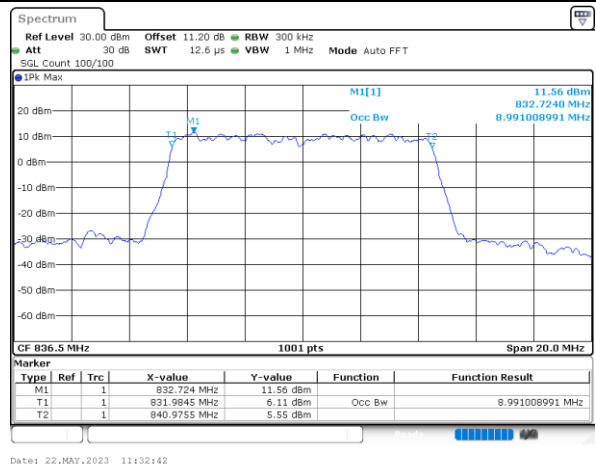
Middle Channel / 3MHz / 256QAM



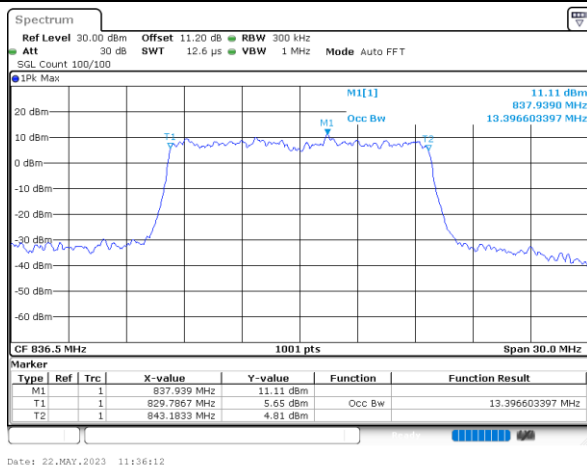
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



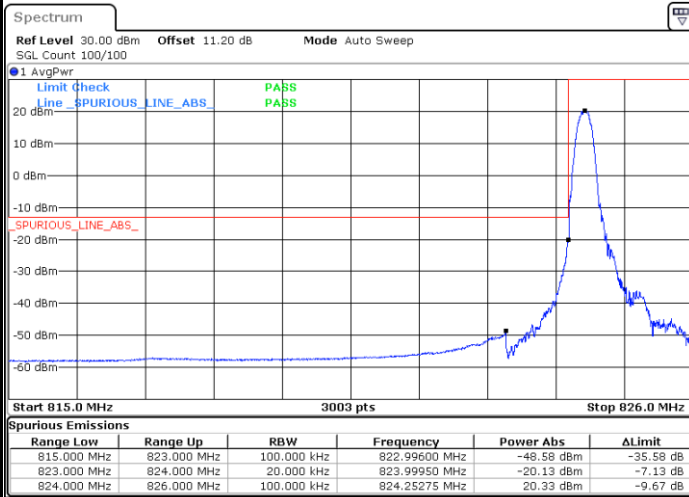
N/A



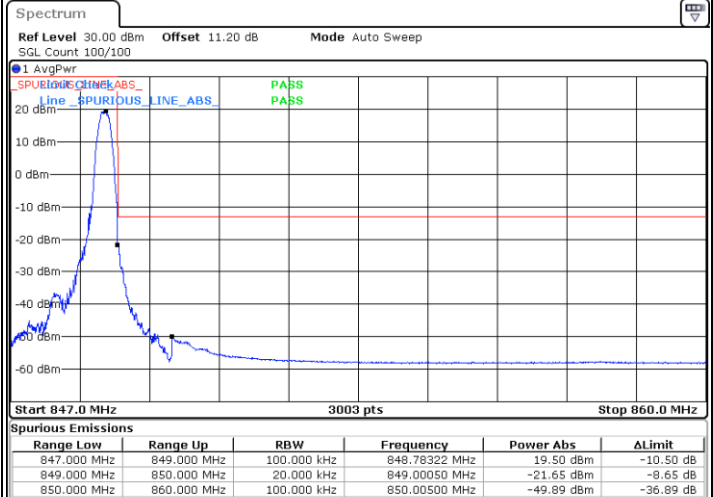
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

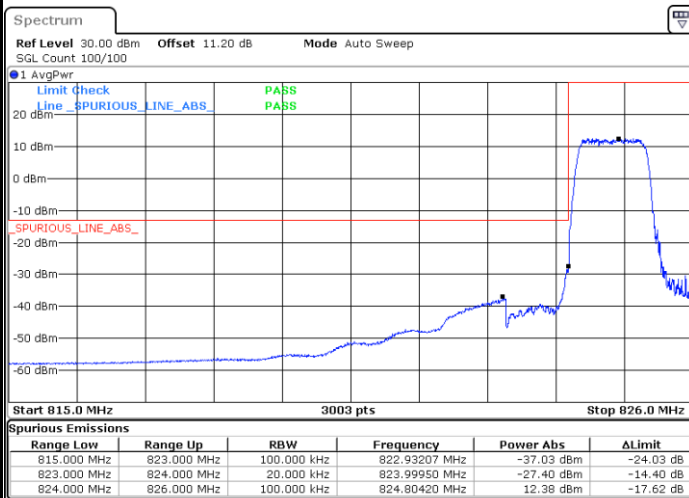
Lowest Band Edge / 1RB



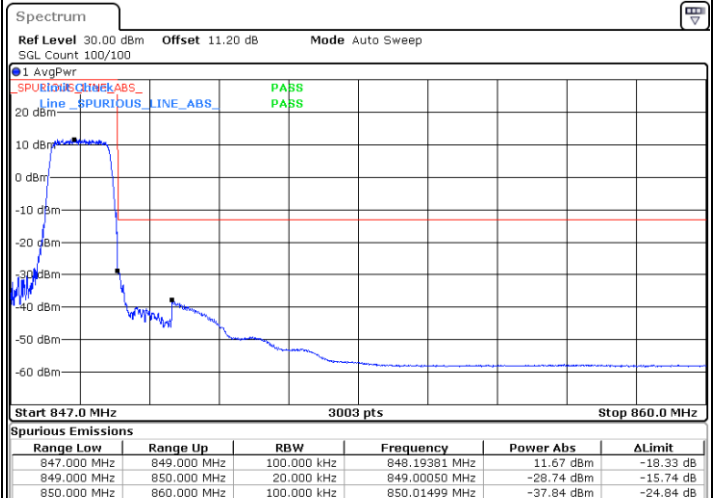
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



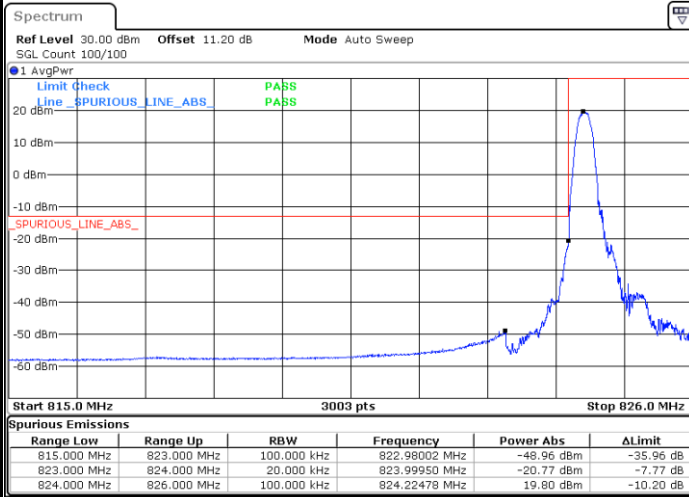
Highest Band Edge / Full RB



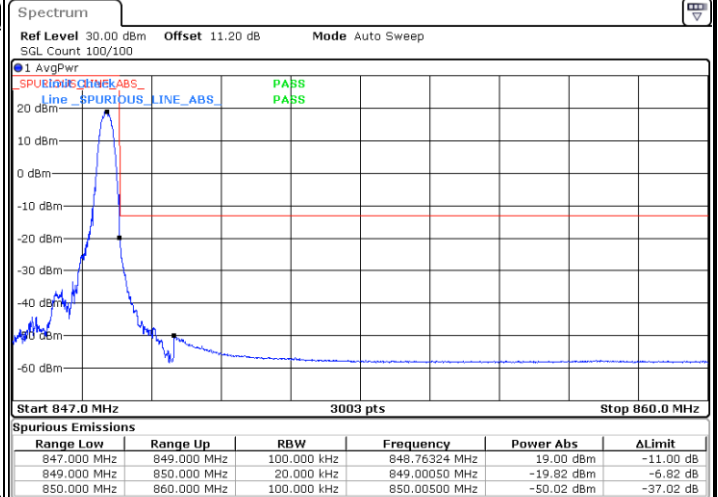


LTE Band 26 / 1.4MHz / 16QAM

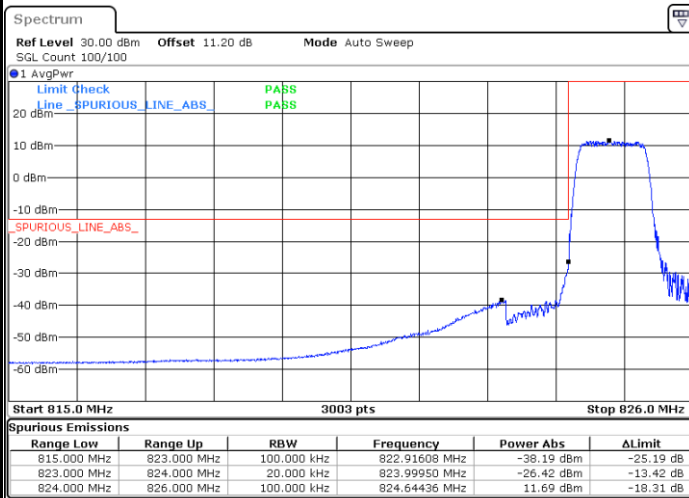
Lowest Band Edge / 1 RB



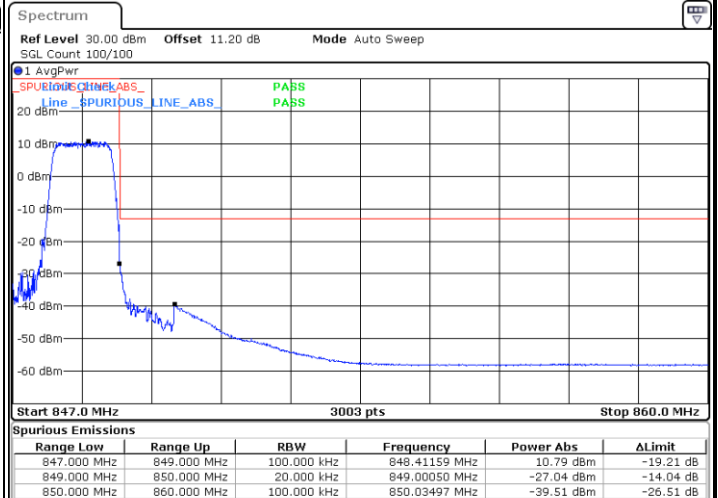
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



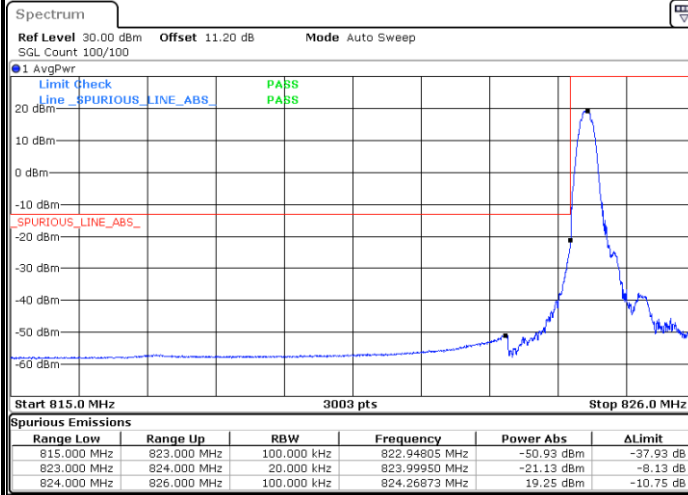
Highest Band Edge / Full RB



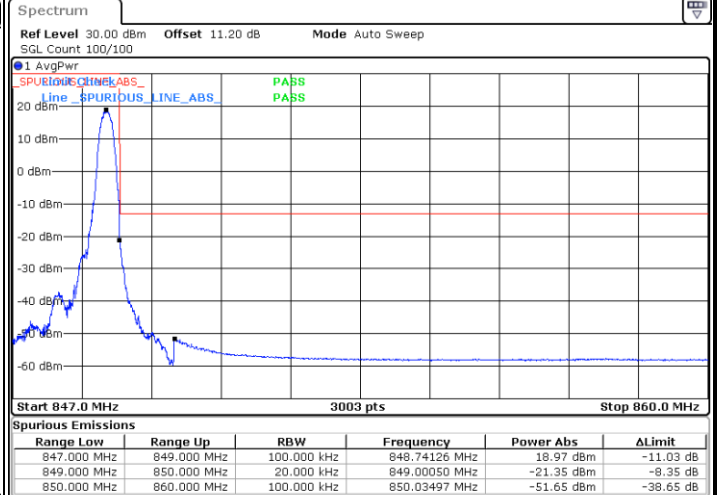


LTE Band 26 / 1.4MHz / 64QAM

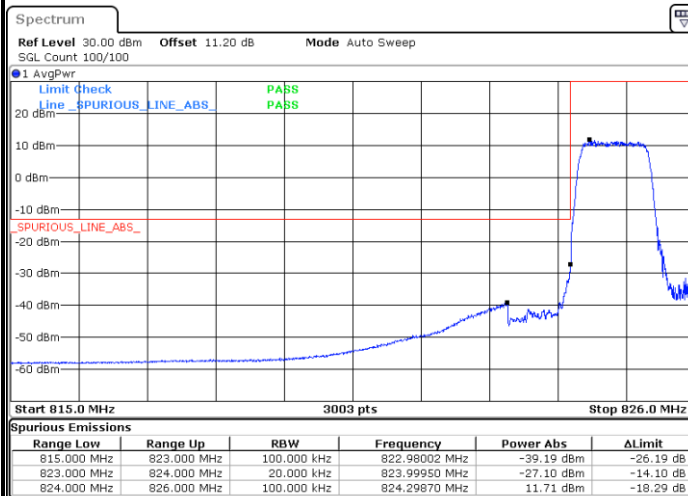
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



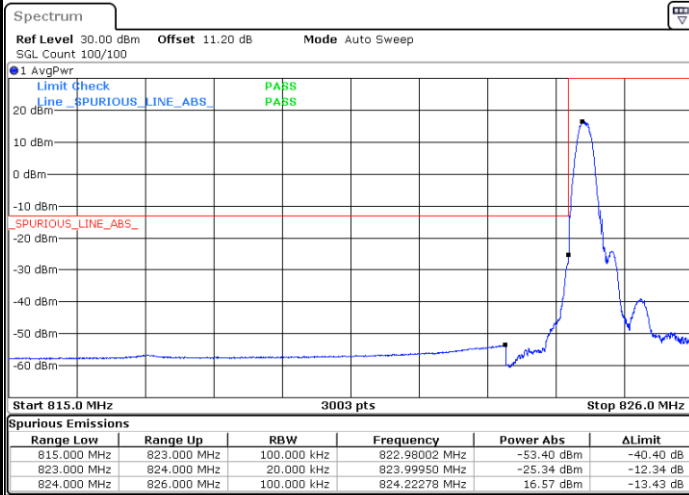
Highest Band Edge / Full RB



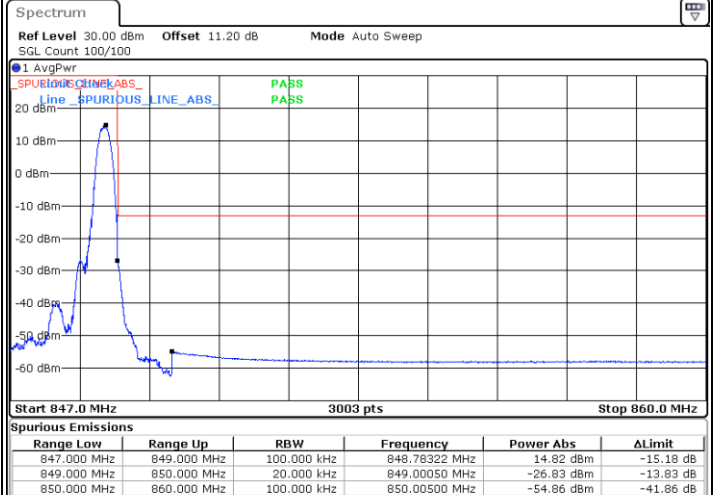


LTE Band 26 / 1.4MHz / 256QAM

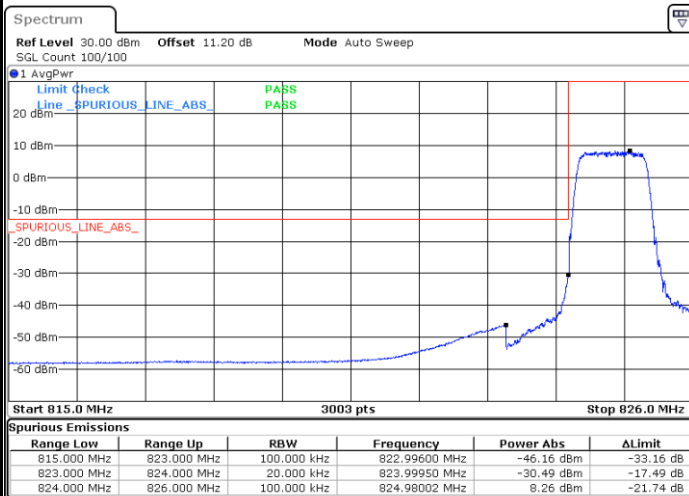
Lowest Band Edge / 1 RB



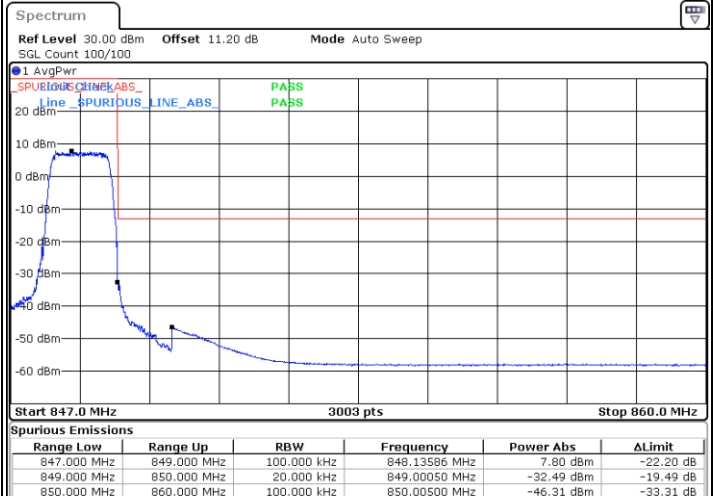
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



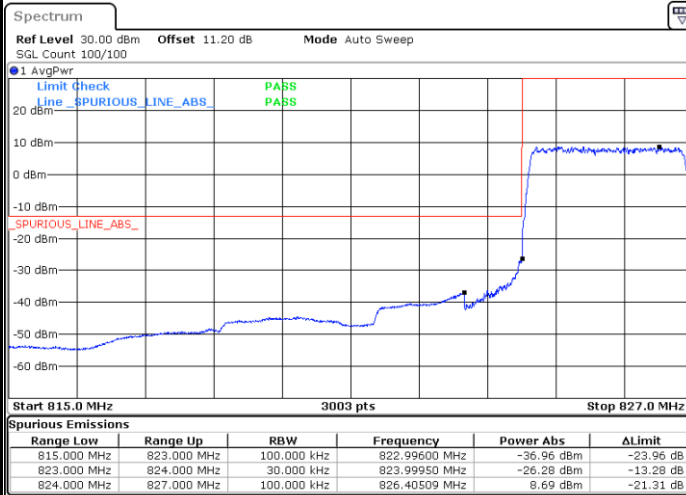
Highest Band Edge / Full RB





LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

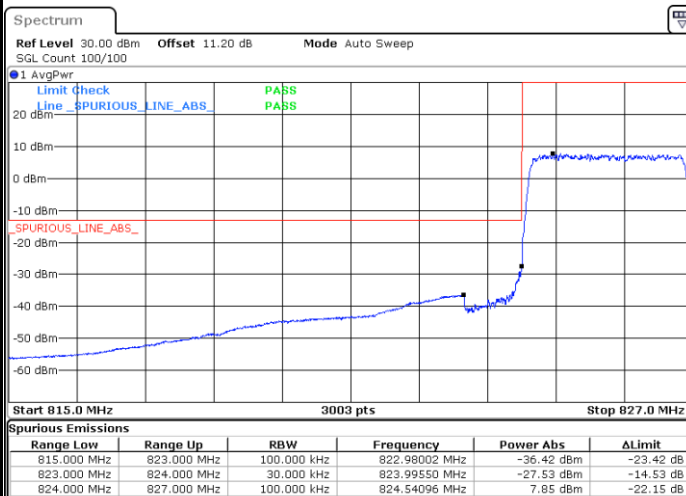


Highest Band Edge / Full RB

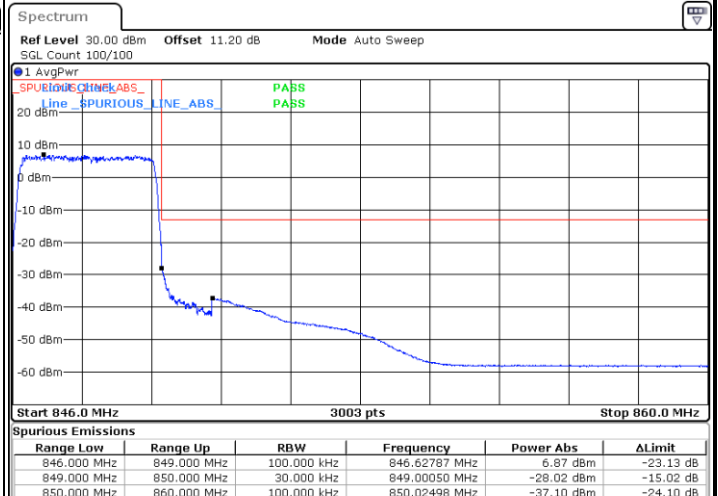


LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



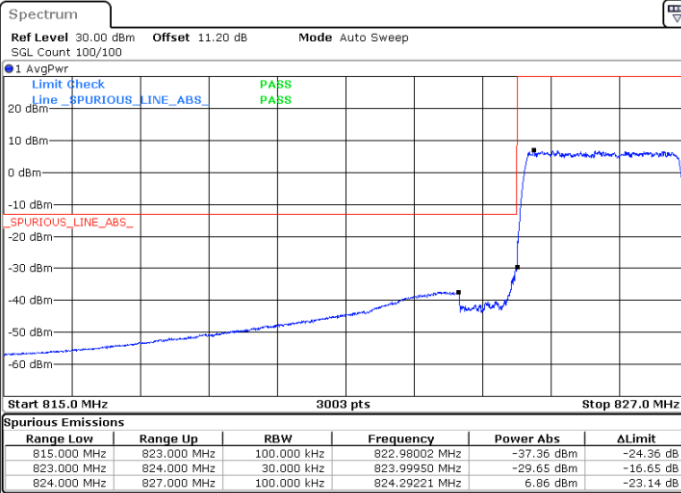
Highest Band Edge / Full RB



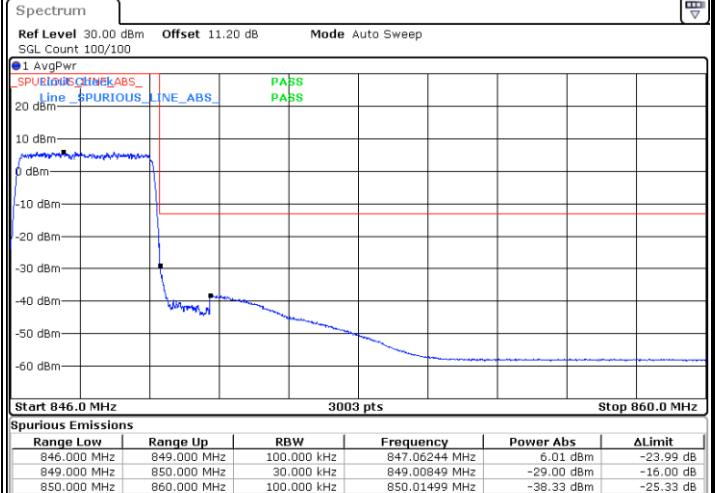


LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

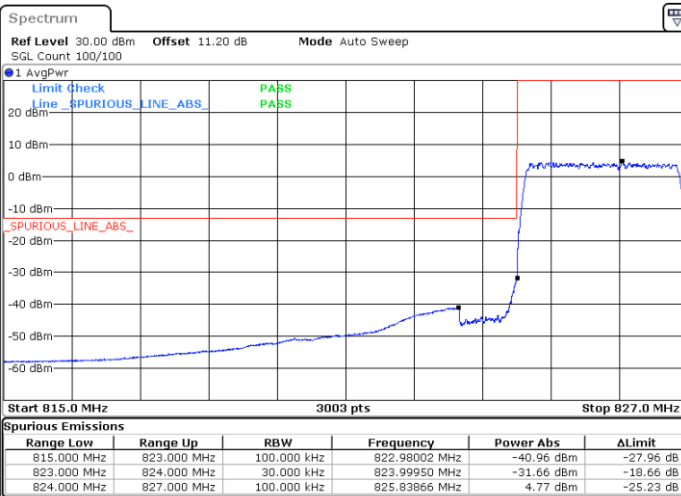


Highest Band Edge / Full RB

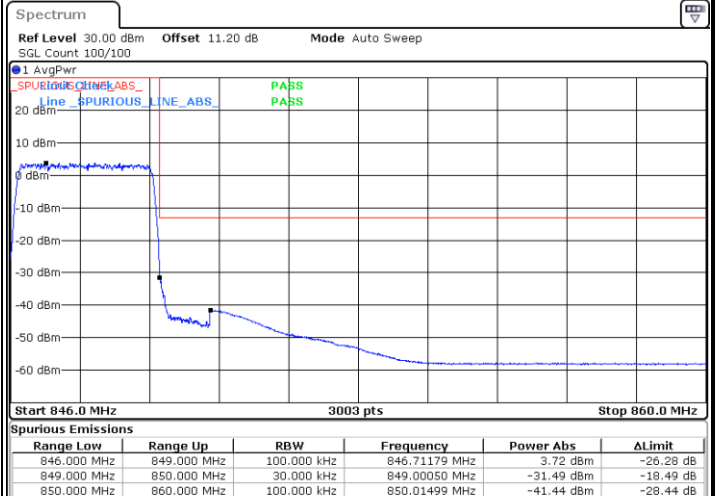


LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB



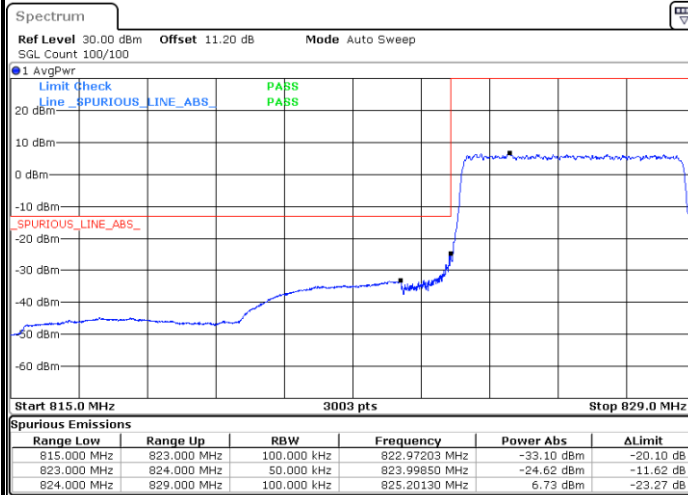
Highest Band Edge / Full RB



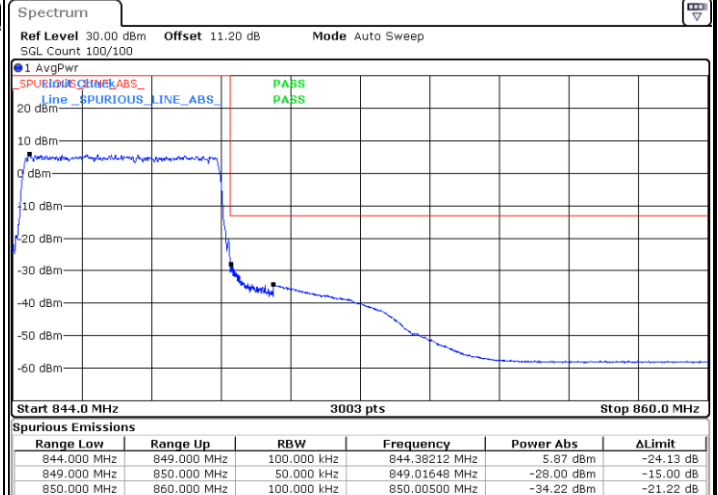


LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

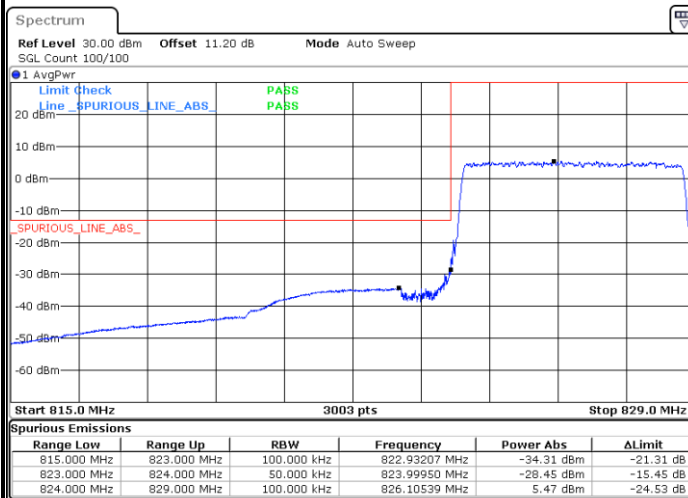


Highest Band Edge / Full RB

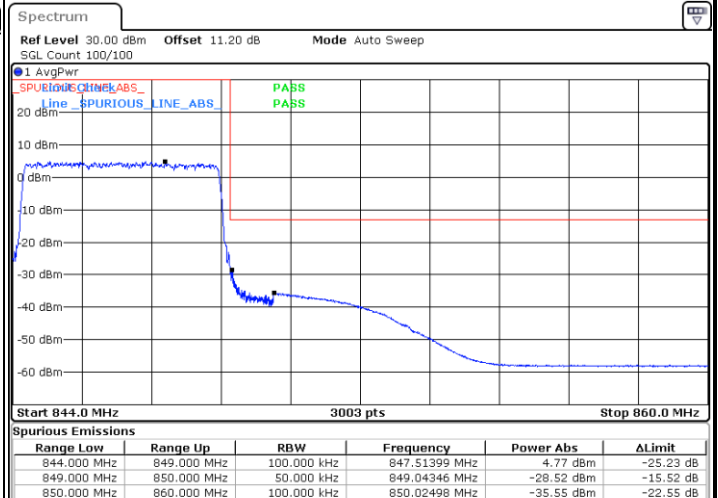


LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB



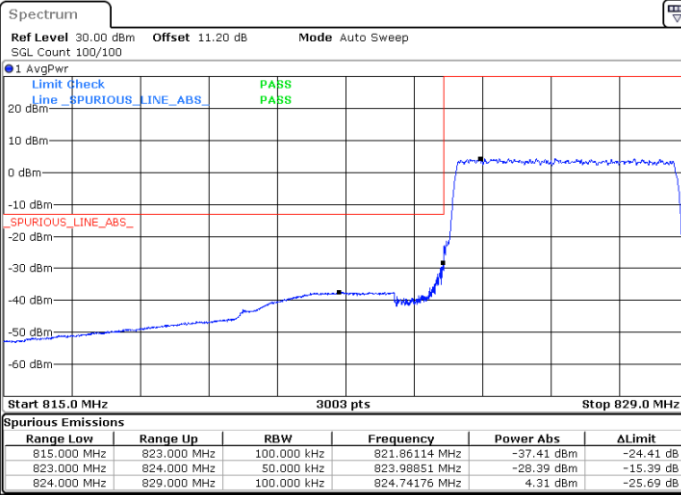
Highest Band Edge / Full RB



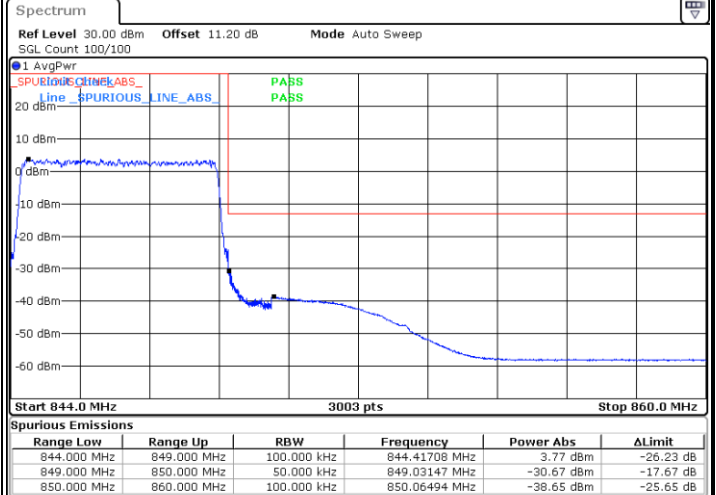


LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

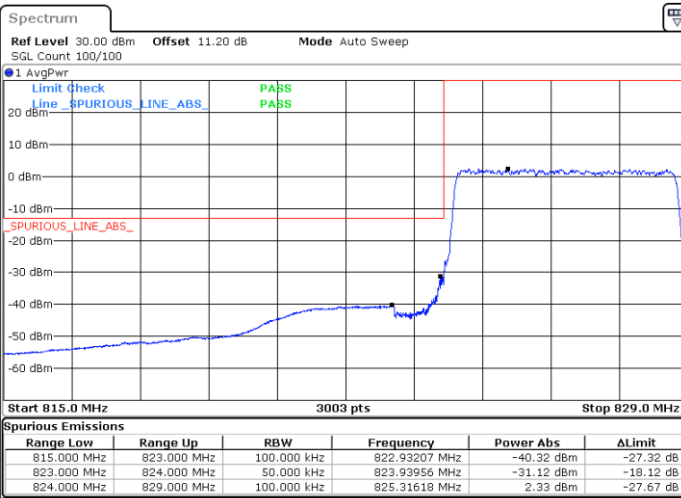


Highest Band Edge / Full RB

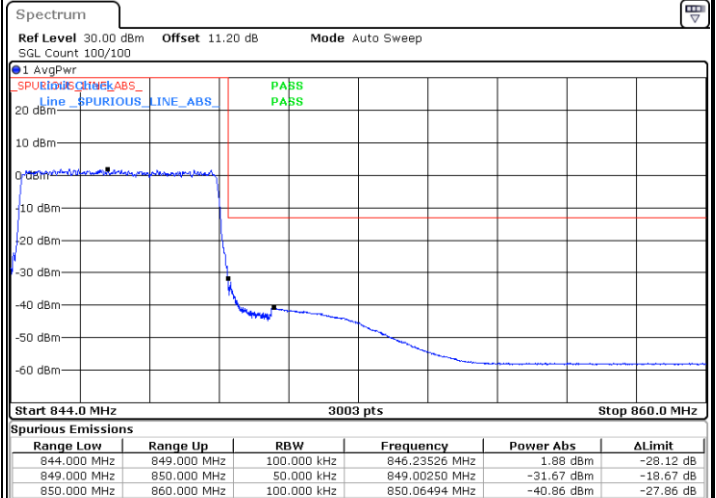


LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



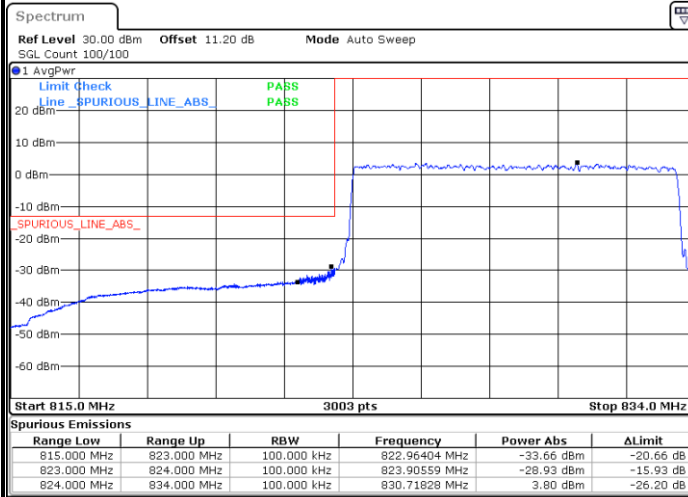
Highest Band Edge / Full RB



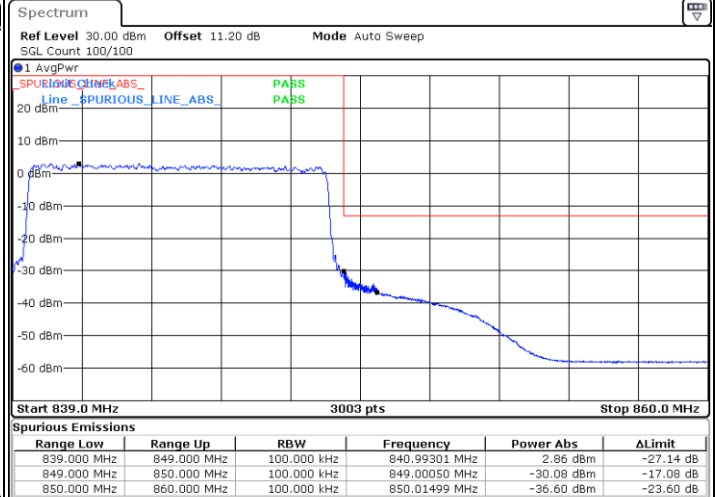


LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

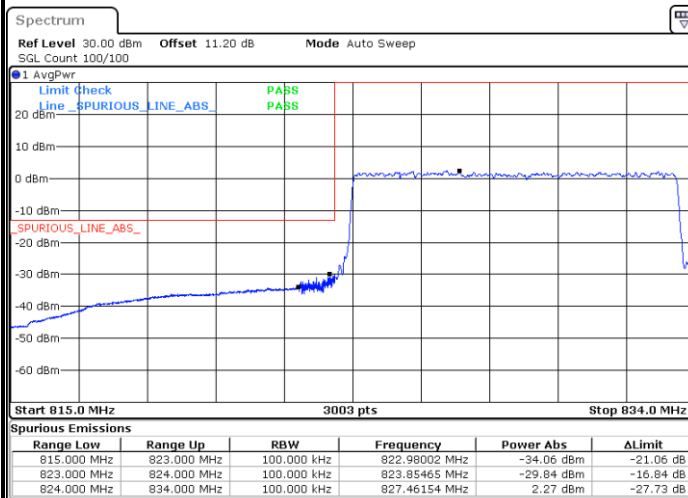


Highest Band Edge / Full RB

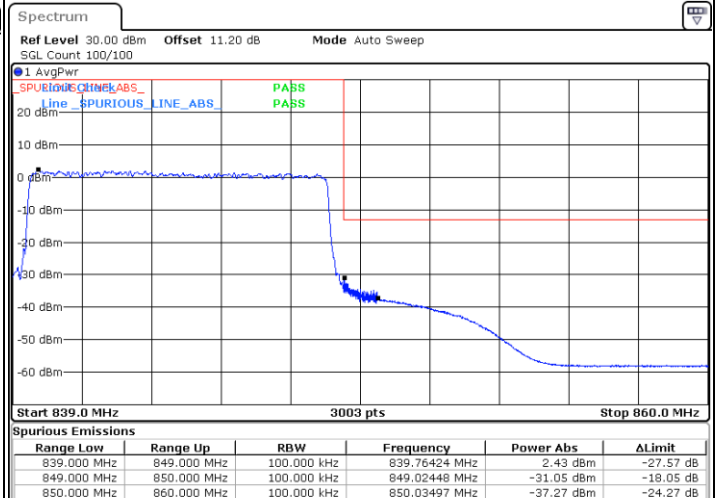


LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



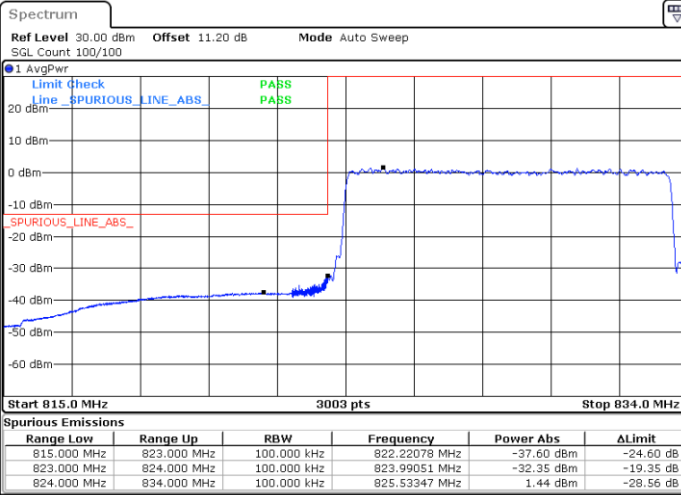
Highest Band Edge / Full RB



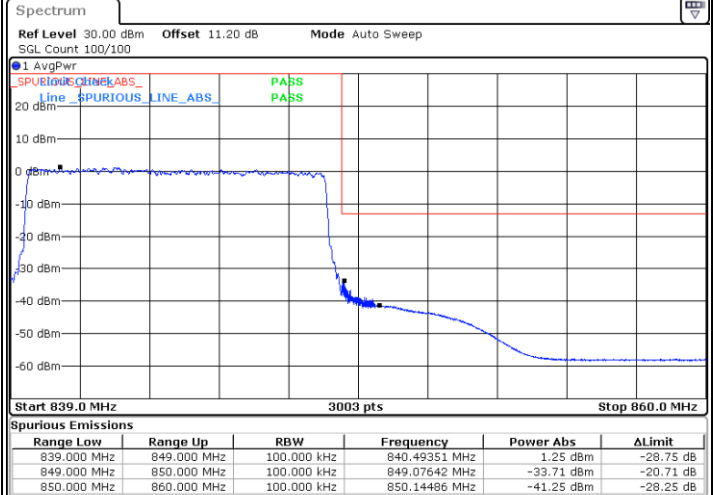


LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

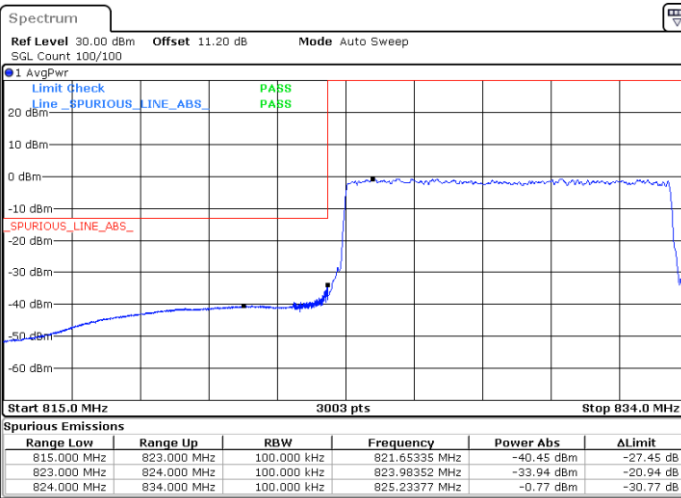


Highest Band Edge / Full RB

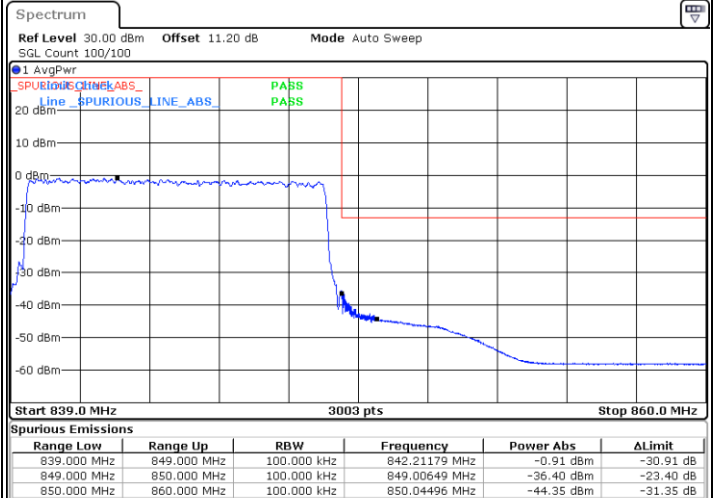


LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



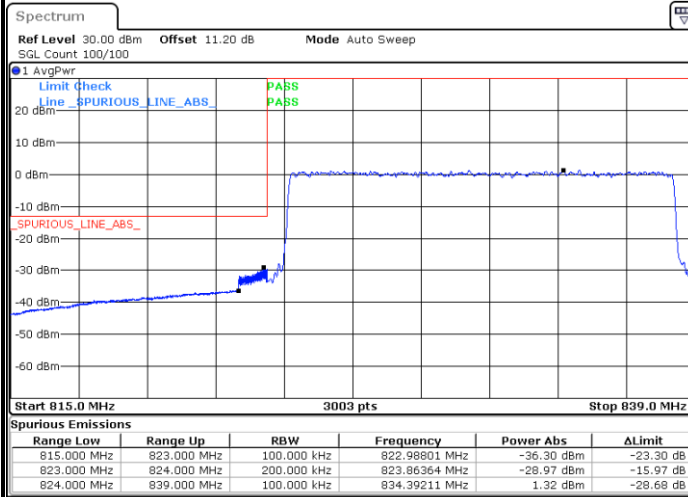
Highest Band Edge / Full RB



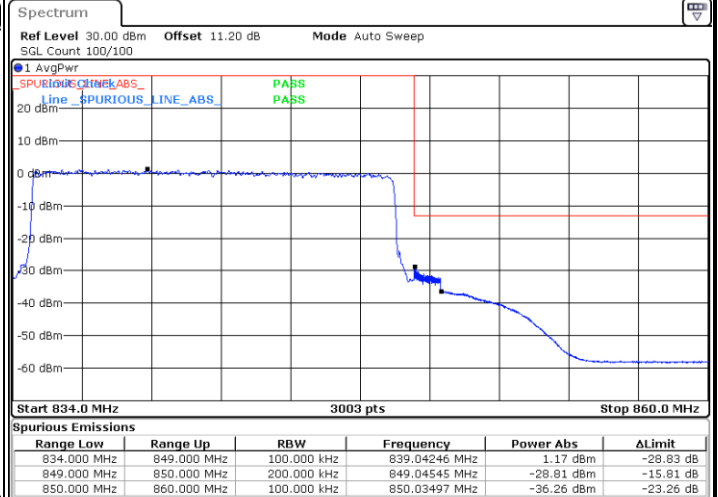


LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

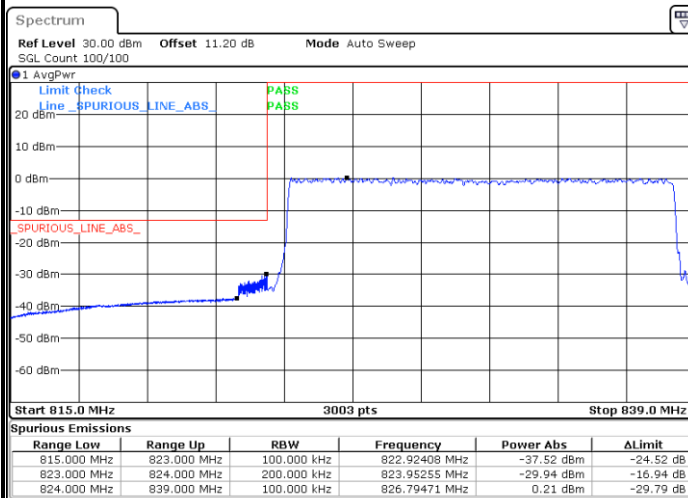


Highest Band Edge / Full RB

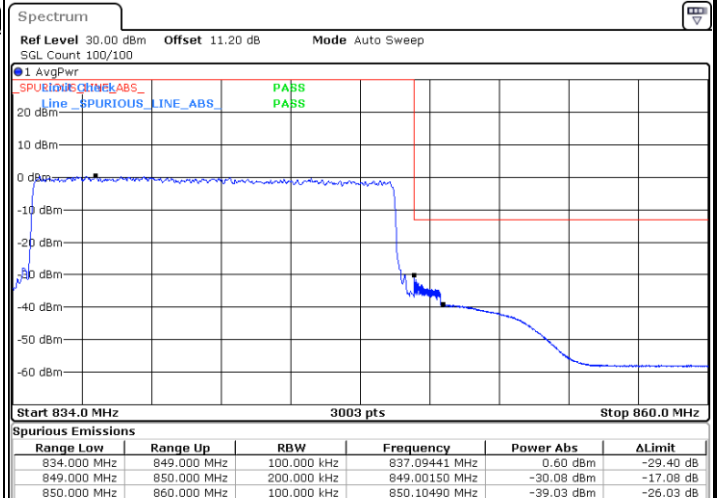


LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



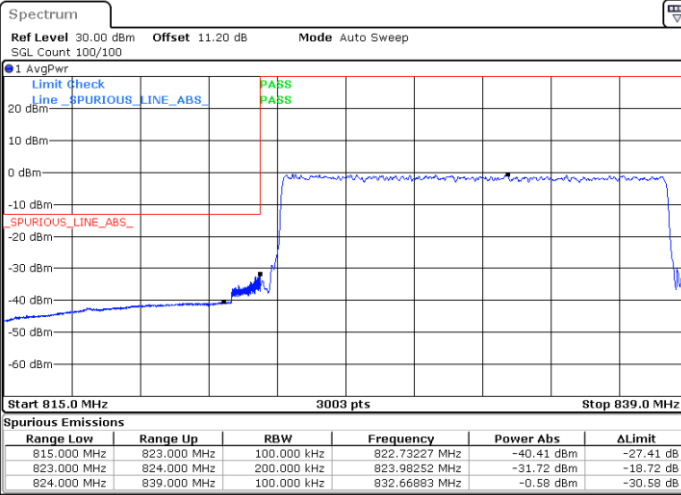
Highest Band Edge / Full RB



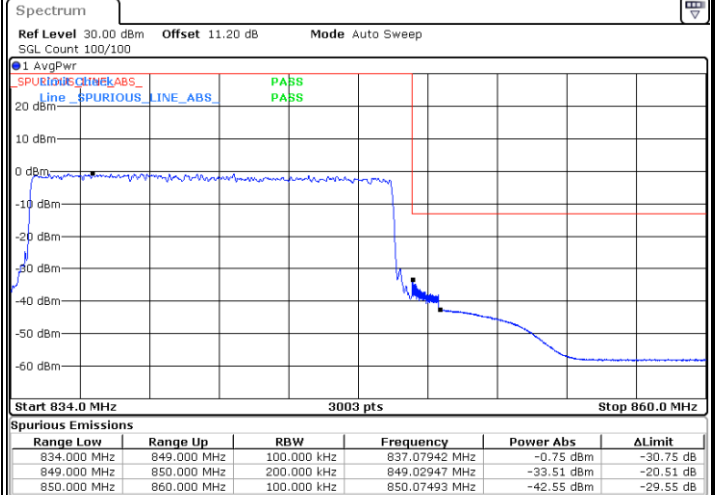


LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

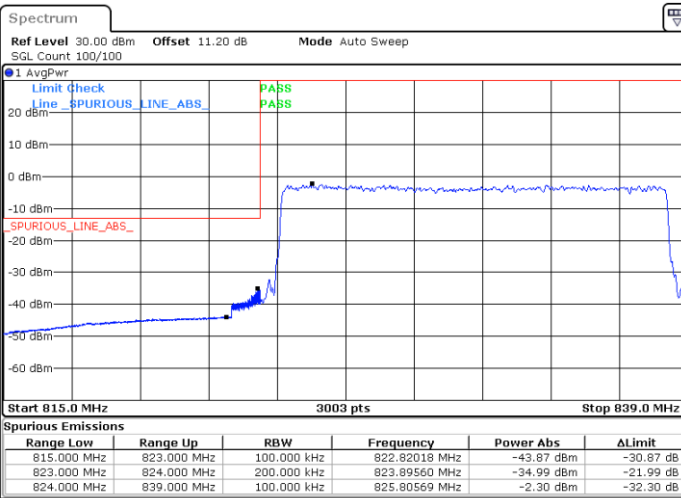


Highest Band Edge / Full RB

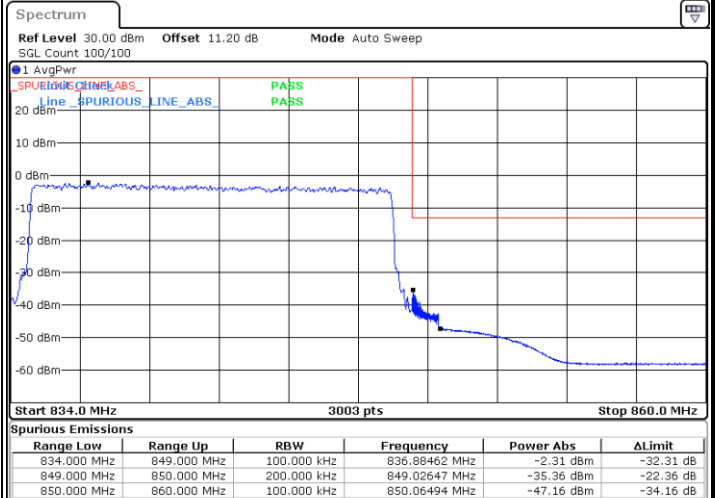


LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

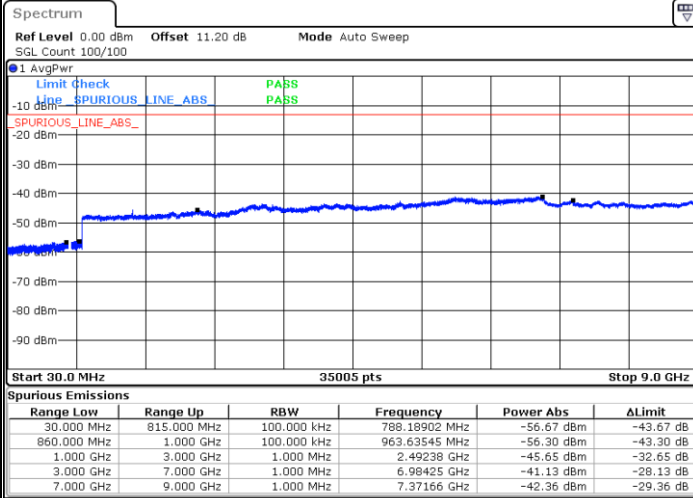




Conducted Spurious Emission

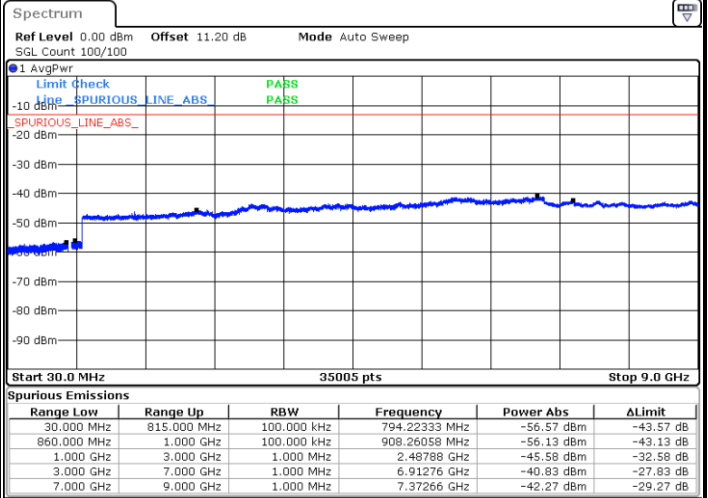
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



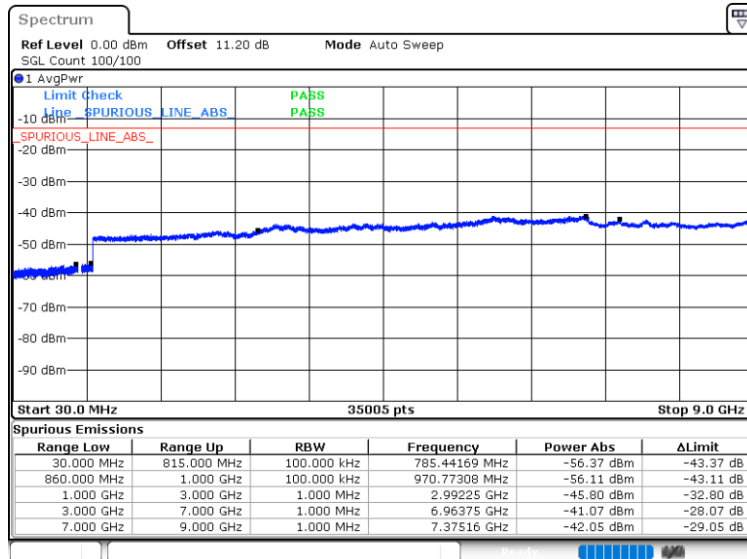
Date: 22.MAY.2023 10:19:40

Middle Channel / QPSK



Date: 22.MAY.2023 10:22:42

Highest Channel / QPSK

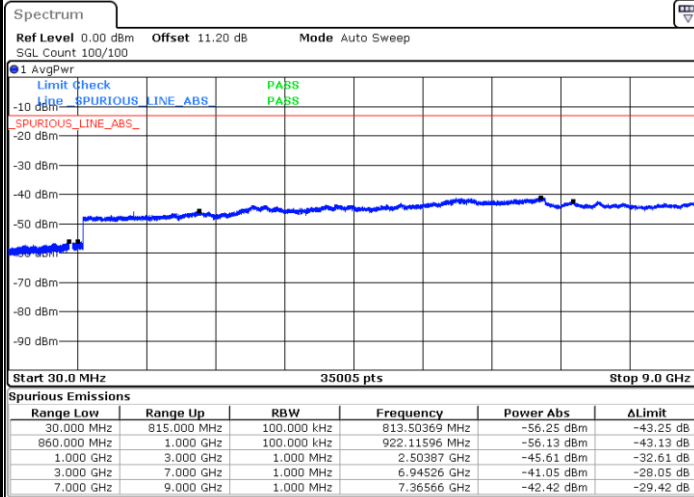


Date: 22.MAY.2023 10:29:18



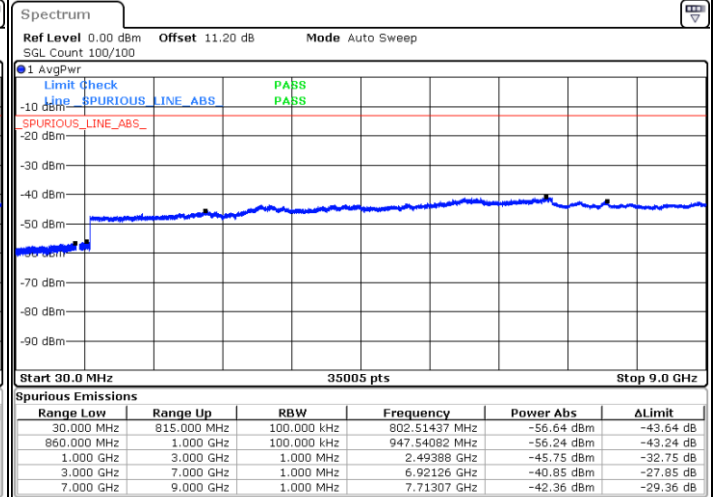
LTE Band 26 / 3MHz

Lowest Channel / QPSK



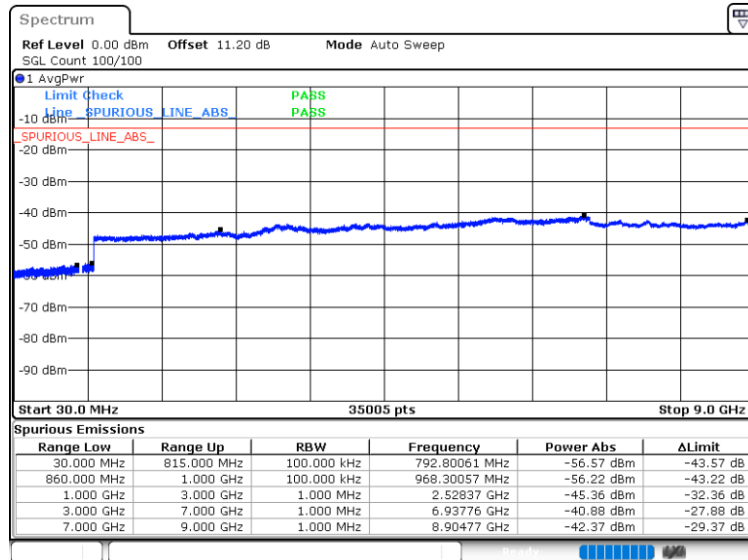
Date: 22.MAY.2023 11:47:46

Middle Channel / QPSK



Date: 22.MAY.2023 11:49:04

Highest Channel / QPSK

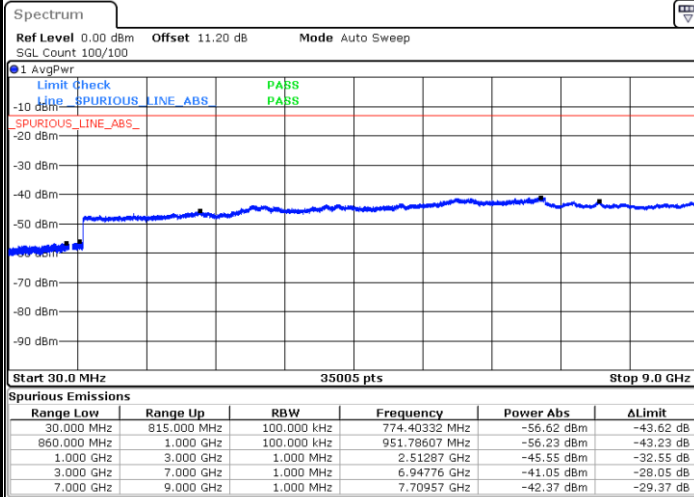


Date: 22.MAY.2023 11:50:22



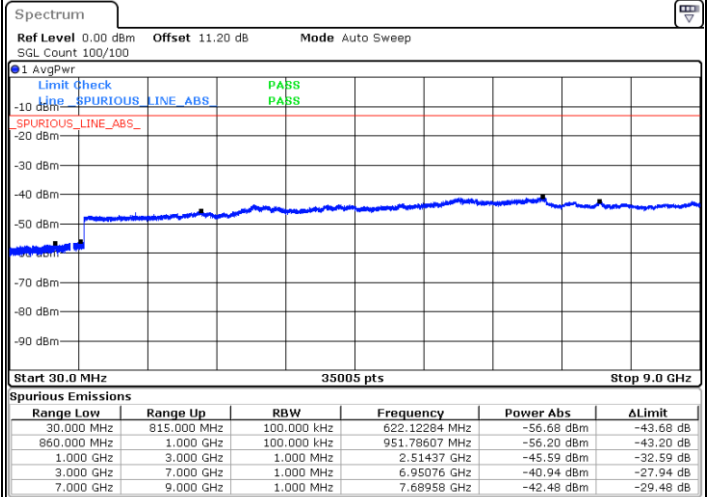
LTE Band 26 / 5MHz

Lowest Channel / QPSK



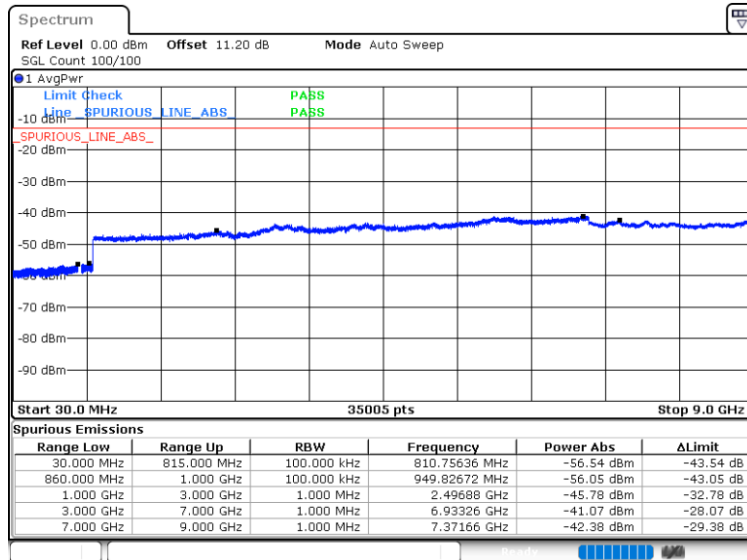
Date: 22.MAY.2023 11:51:46

Middle Channel / QPSK



Date: 22.MAY.2023 11:53:04

Highest Channel / QPSK

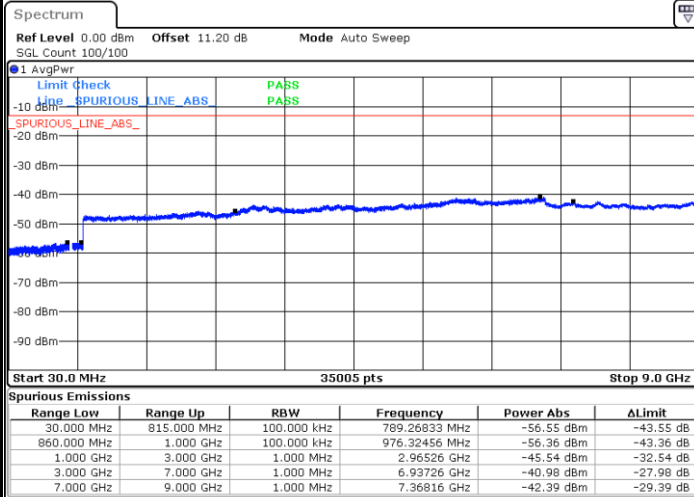


Date: 22.MAY.2023 11:54:22



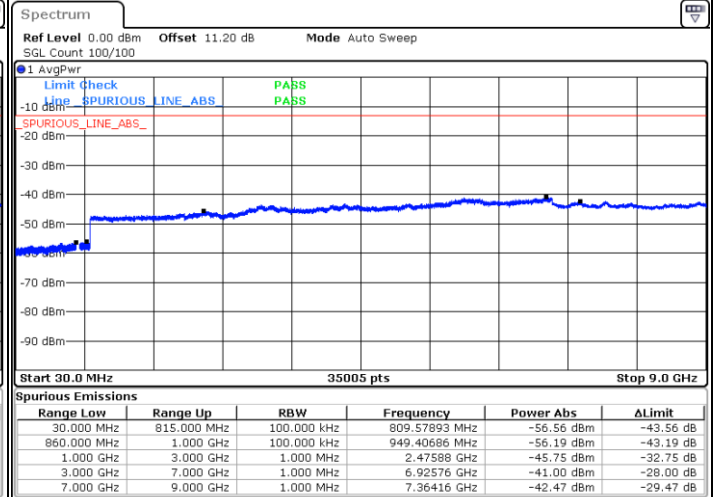
LTE Band 26 / 10MHz

Lowest Channel / QPSK



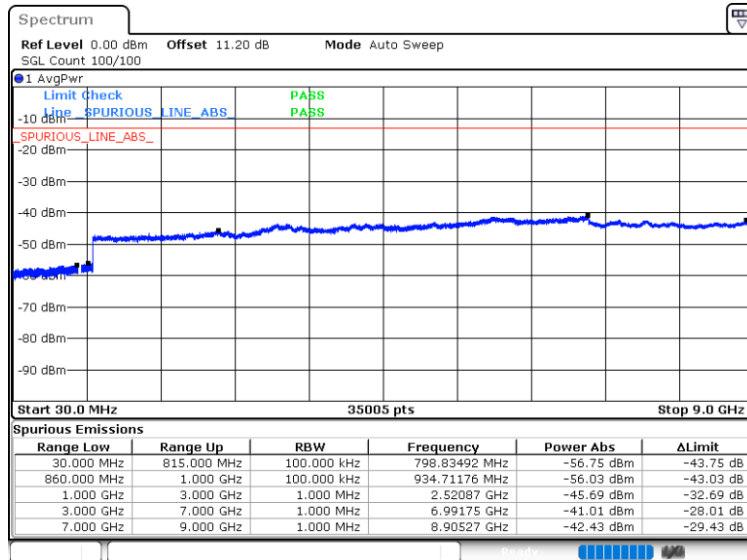
Date: 22.MAY.2023 11:39:46

Middle Channel / QPSK



Date: 22.MAY.2023 11:41:04

Highest Channel / QPSK

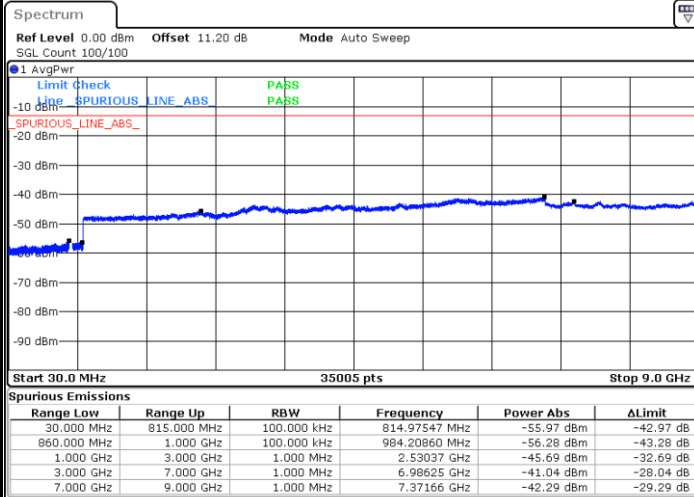


Date: 22.MAY.2023 11:42:22



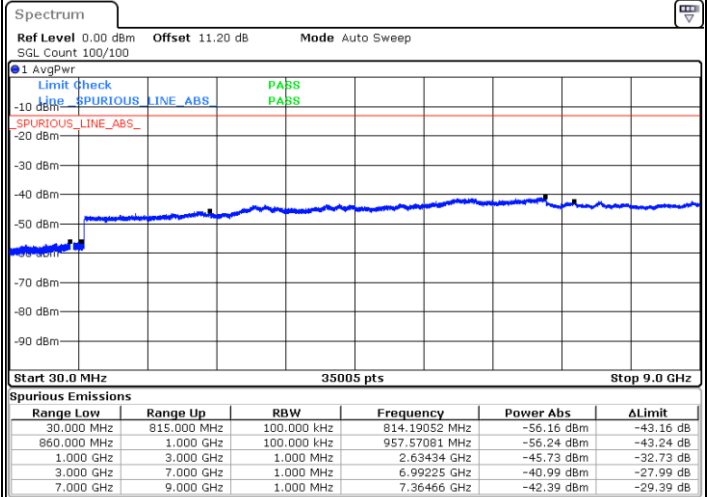
LTE Band 26 / 15MHz

Lowest Channel / QPSK



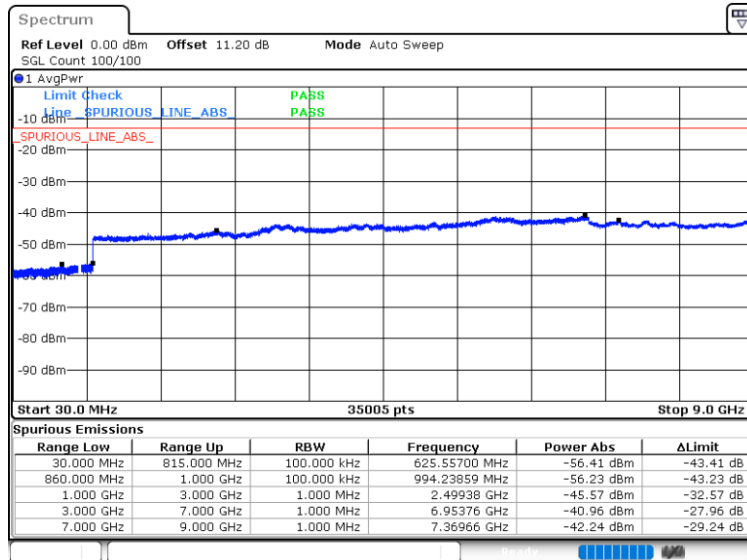
Date: 22.MAY.2023 11:43:46

Middle Channel / QPSK



Date: 22.MAY.2023 11:45:04

Highest Channel / QPSK



Date: 22.MAY.2023 11:46:22

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	0.0054	PASS
40	Normal Voltage	0.0056	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0054	
0	Normal Voltage	0.0068	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0116	
-30	Normal Voltage	0.0079	
20	Maximum Voltage	0.0134	
20	Normal Voltage	0.0054	
20	Battery End Point	0.0055	

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 41 HPUE

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.61	5.74	6.35	6.64	PASS

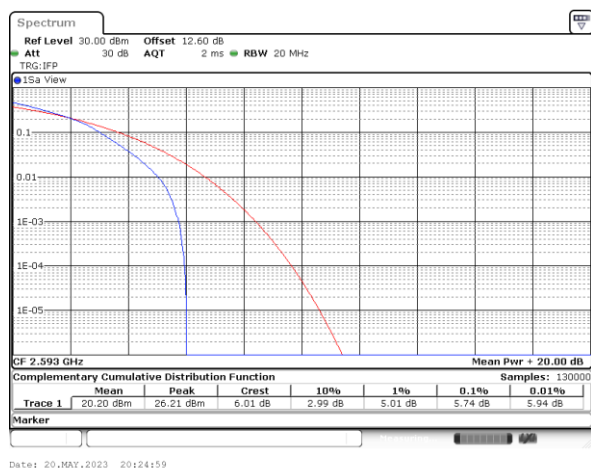
LTE Band 41 / 20MHz / QPSK

Middle Channel / Full RB



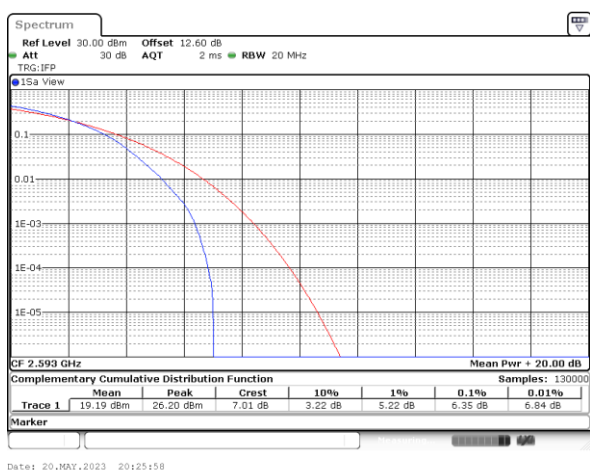
LTE Band 41 / 20MHz / 16QAM

Middle Channel / Full RB



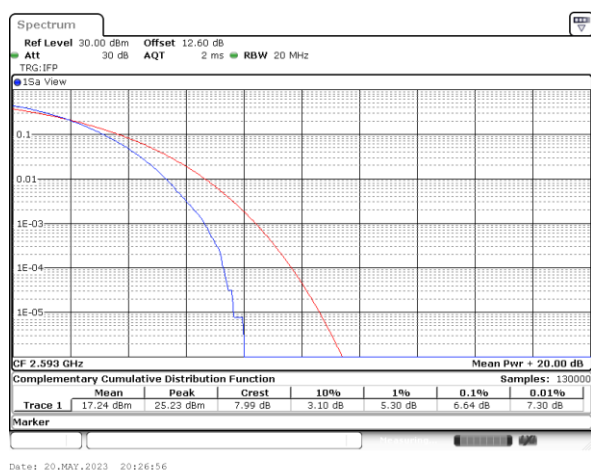
LTE Band 41 / 20MHz / 64QAM

Middle Channel / Full RB



LTE Band 41 / 20MHz / 256QAM

Middle Channel / Full RB



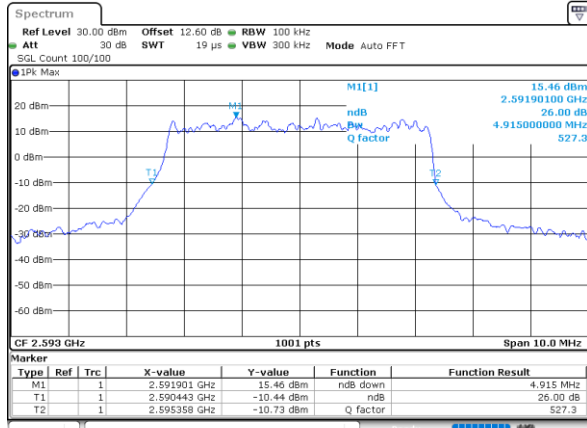
26dB Bandwidth

Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.92	5.07	9.83	10.15	14.60	14.45	19.18	19.02
Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	5.14	5.07	9.61	10.15	14.48	14.21	18.66	18.74



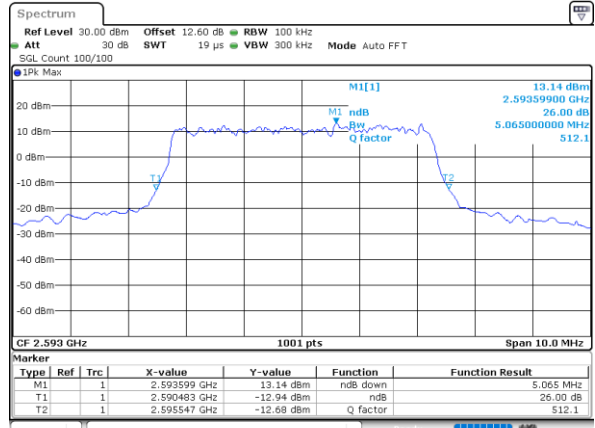
LTE Band 41

Middle Channel / 5MHz / QPSK



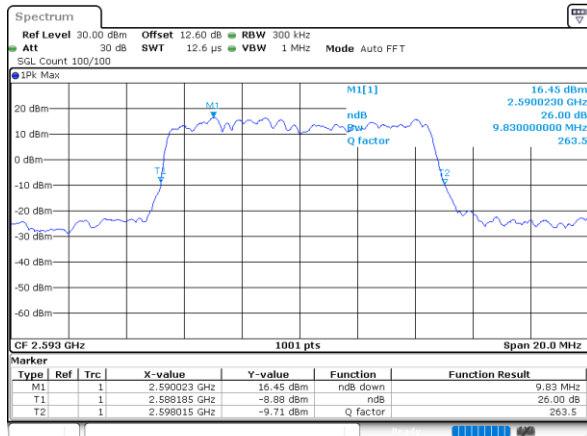
Date: 20.MAY.2023 19:36:41

Middle Channel / 5MHz / 16QAM



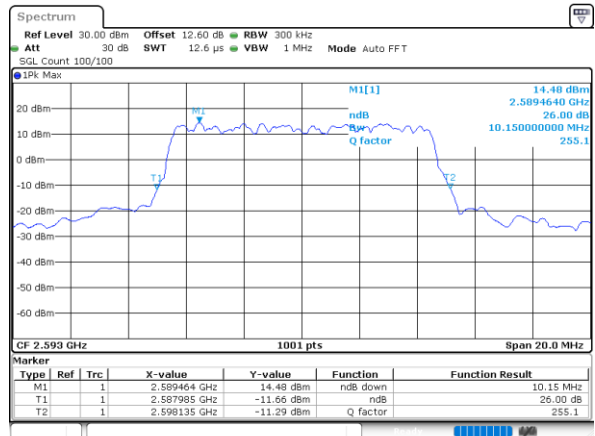
Date: 20.MAY.2023 19:37:23

Middle Channel / 10MHz / QPSK



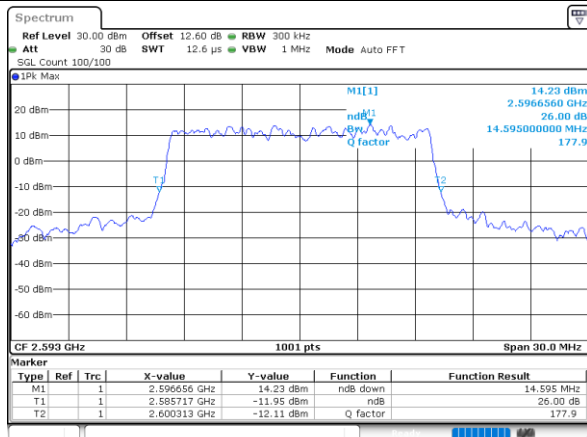
Date: 20.MAY.2023 19:57:01

Middle Channel / 10MHz / 16QAM



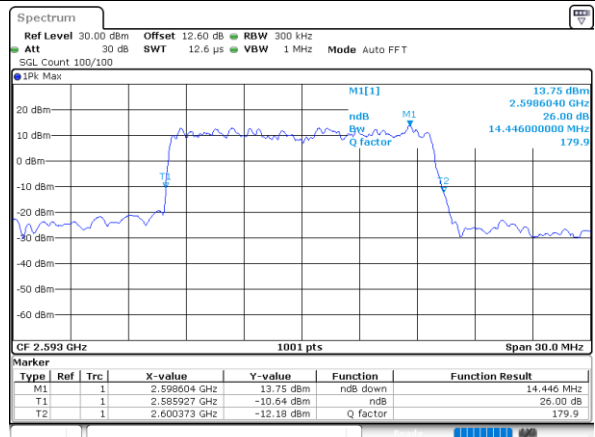
Date: 20.MAY.2023 19:57:44

Middle Channel / 15MHz / QPSK



Date: 20.MAY.2023 20:10:38

Middle Channel / 15MHz / 16QAM

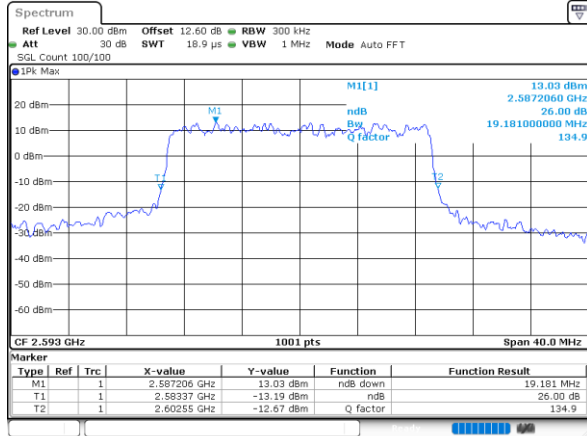


Date: 20.MAY.2023 20:11:20

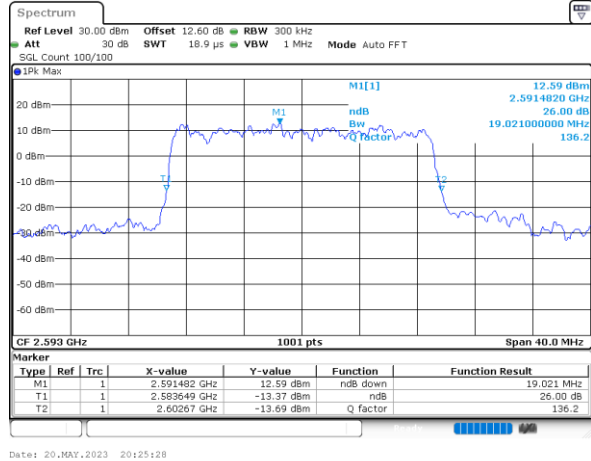


LTE Band 41

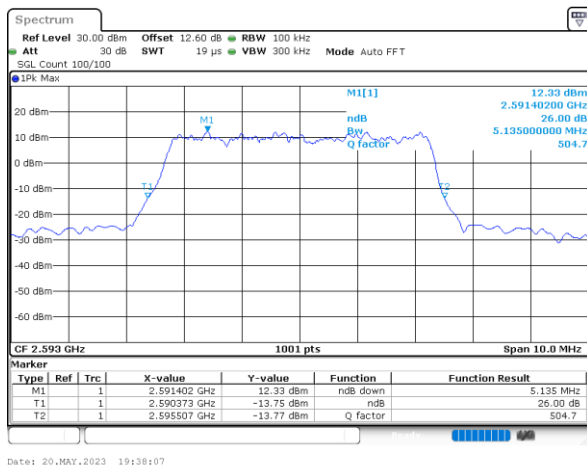
Middle Channel / 20MHz / QPSK



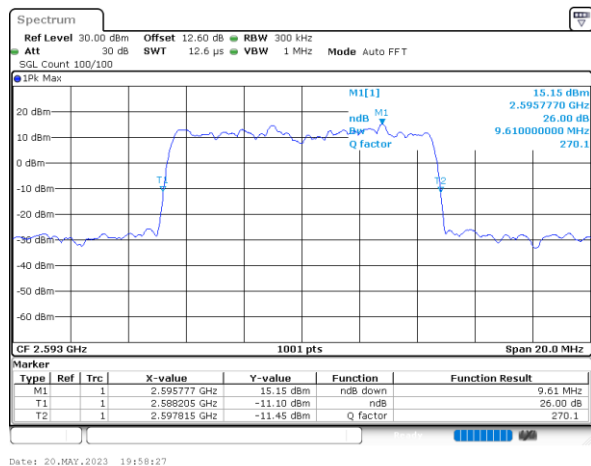
Middle Channel / 20MHz / 16QAM



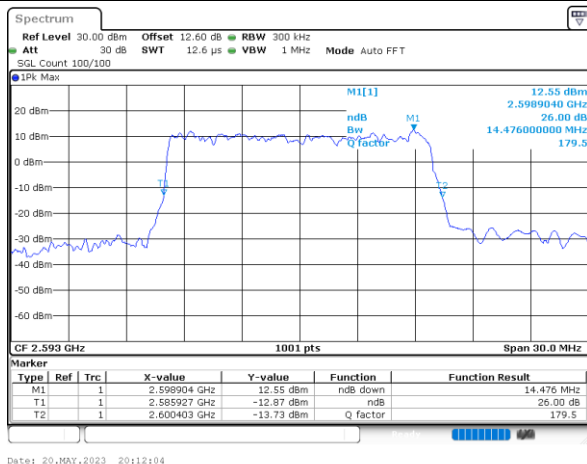
Middle Channel / 5MHz / 64QAM



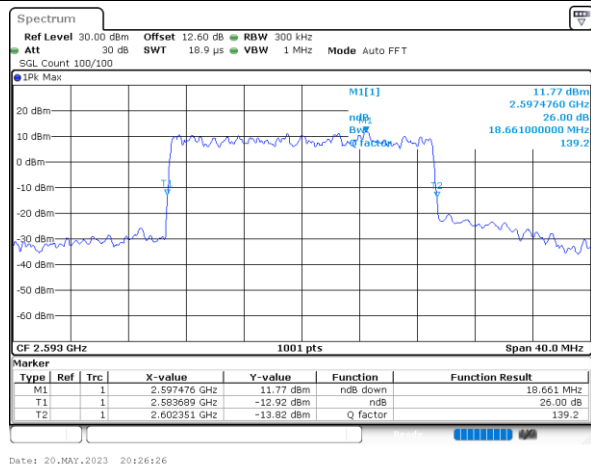
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



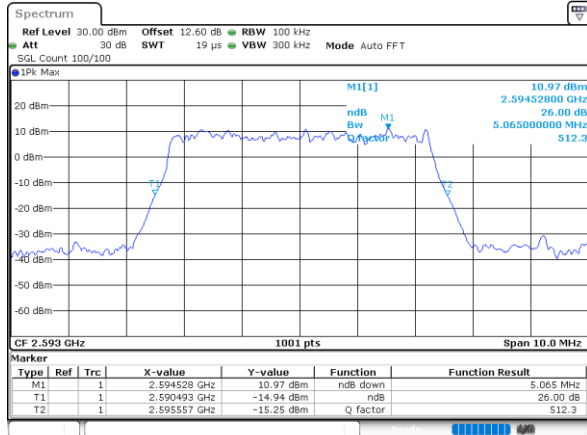
Middle Channel / 20MHz / 64QAM



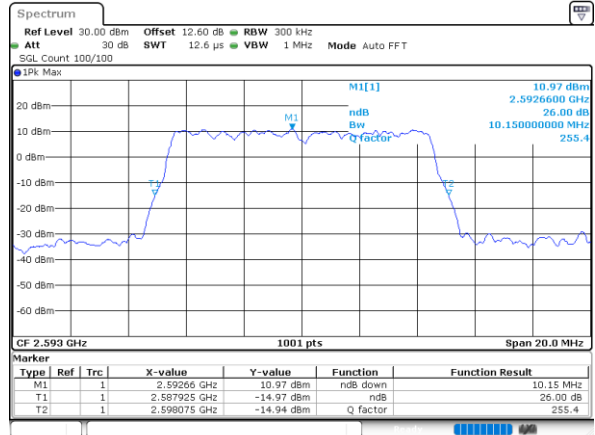


LTE Band 41

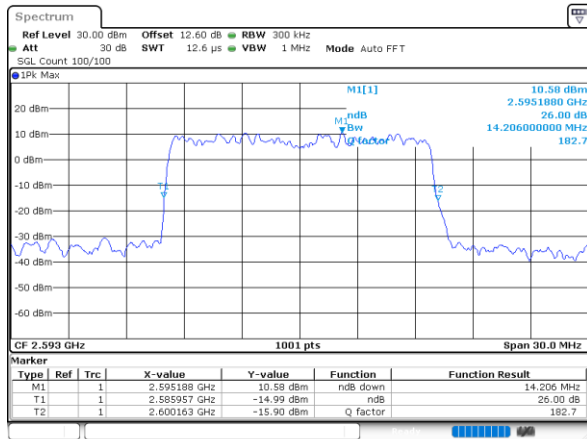
Middle Channel / 5MHz / 256QAM



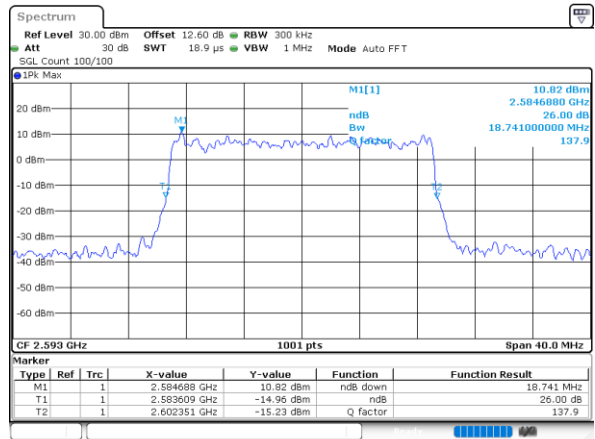
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



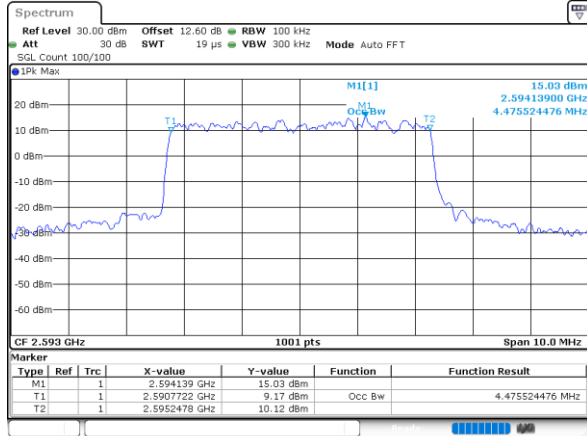
**Occupied Bandwidth**

Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.48	4.47	9.01	9.09	13.43	13.43	17.86	17.94
Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	4.47	4.53	9.01	8.99	13.40	13.43	17.86	17.86

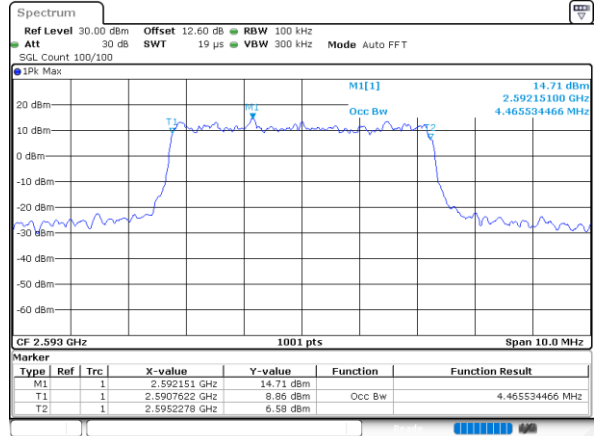


LTE Band 41

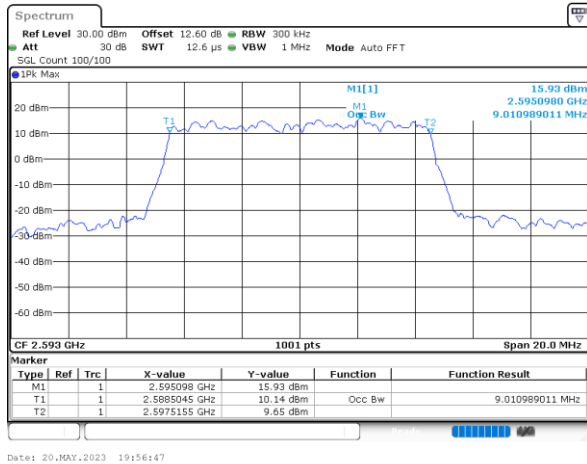
Middle Channel / 5MHz / QPSK



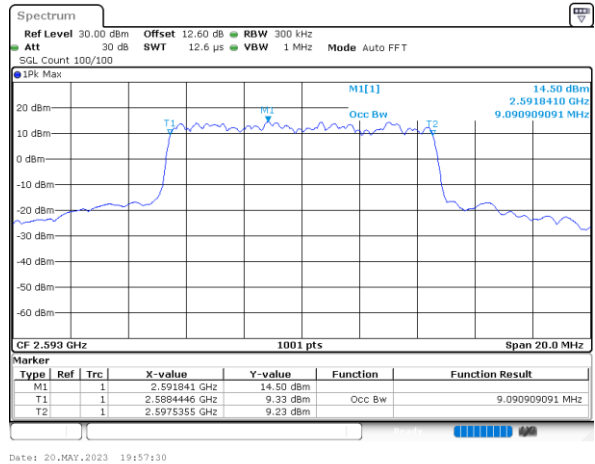
Middle Channel / 5MHz / 16QAM



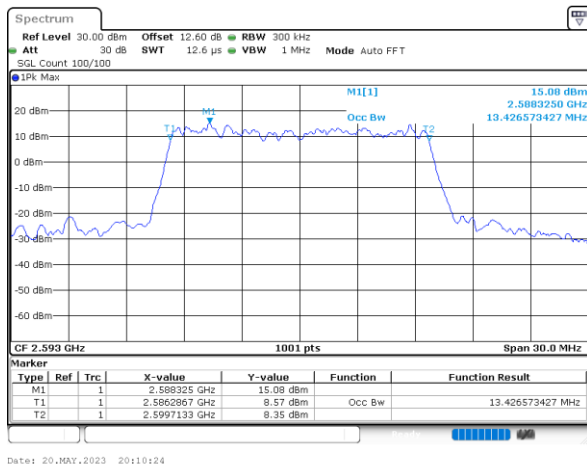
Middle Channel / 10MHz / QPSK



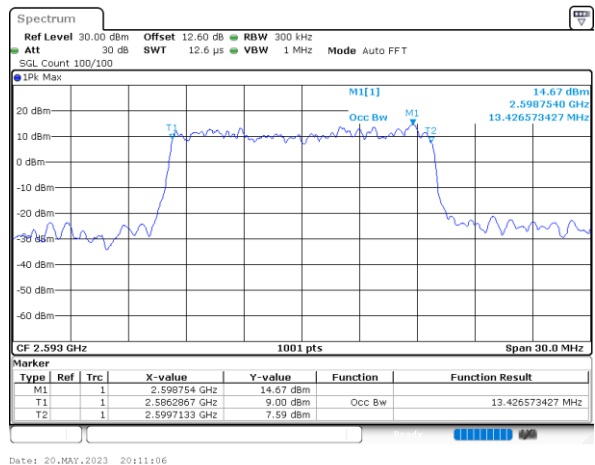
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



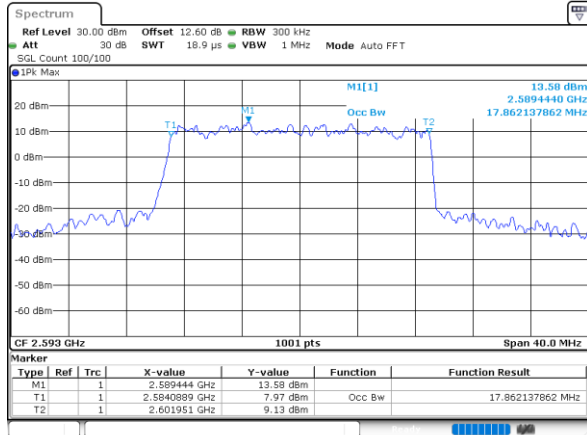
Middle Channel / 15MHz / 16QAM





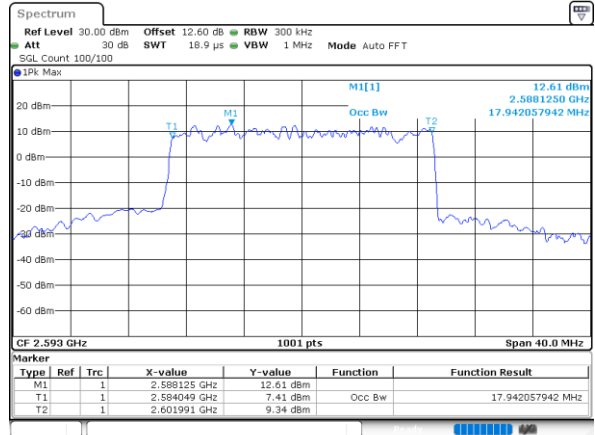
LTE Band 41

Middle Channel / 20MHz / QPSK



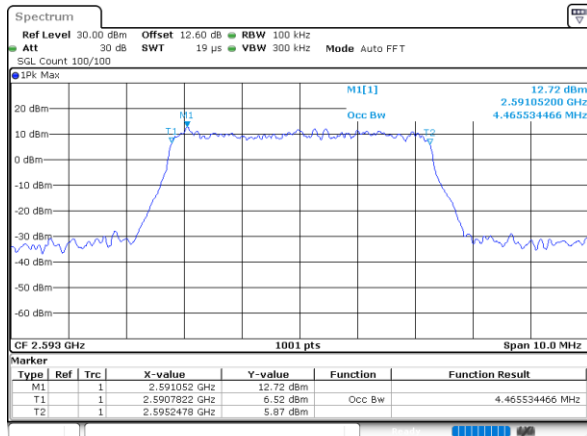
Date: 20.MAY.2023 20:24:00

Middle Channel / 20MHz / 16QAM



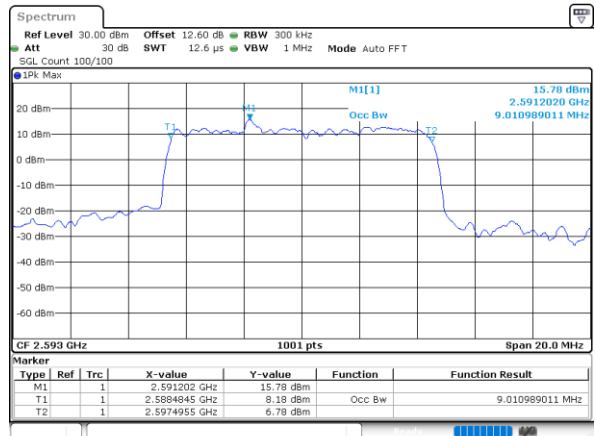
Date: 20.MAY.2023 20:25:14

Middle Channel / 5MHz / 64QAM



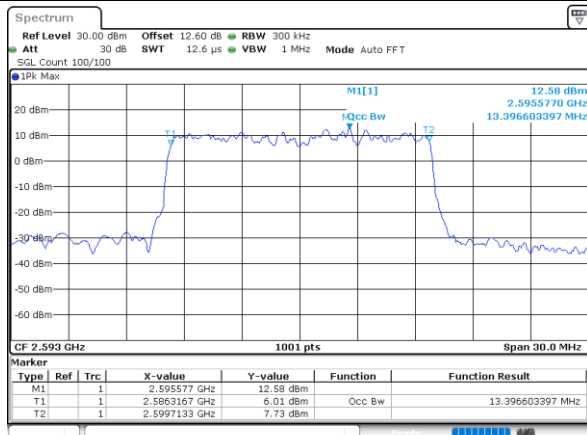
Date: 20.MAY.2023 19:37:53

Middle Channel / 10MHz / 64QAM



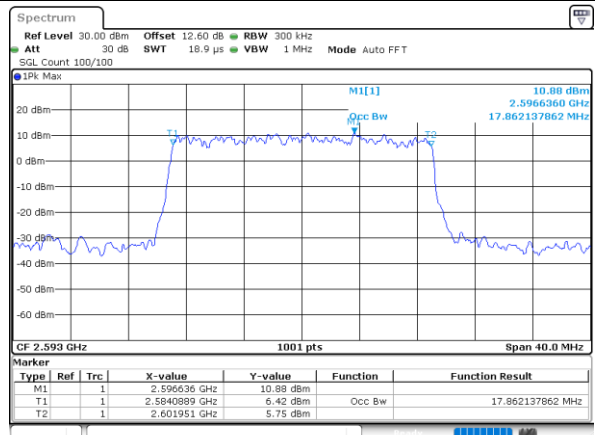
Date: 20.MAY.2023 19:58:13

Middle Channel / 15MHz / 64QAM



Date: 20.MAY.2023 20:11:50

Middle Channel / 20MHz / 64QAM

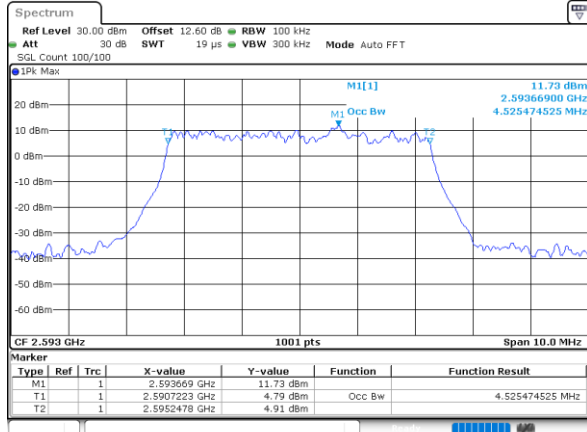


Date: 20.MAY.2023 20:26:12

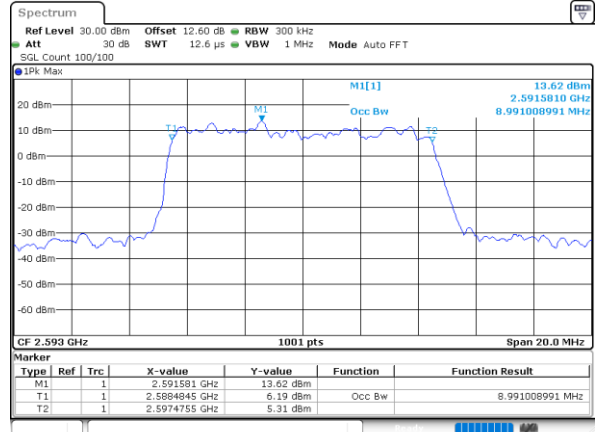


LTE Band 41

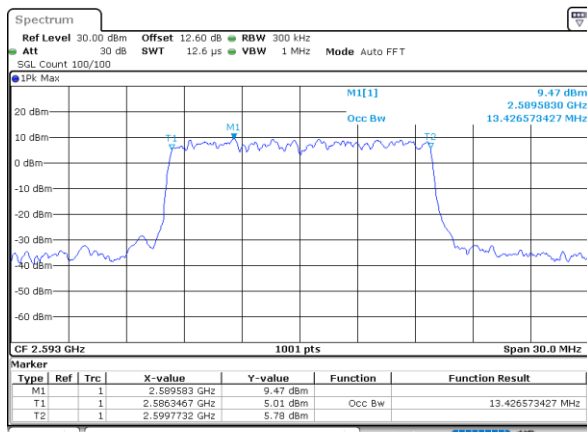
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

