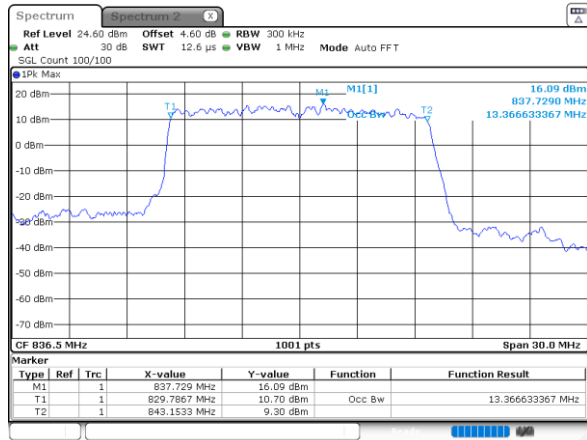


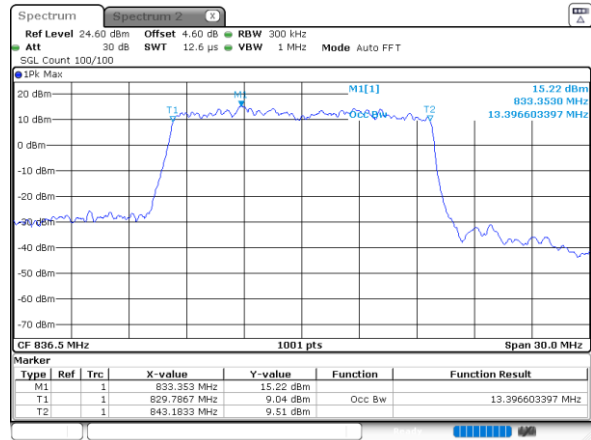


LTE Band 26

Middle Channel / 15MHz / QPSK

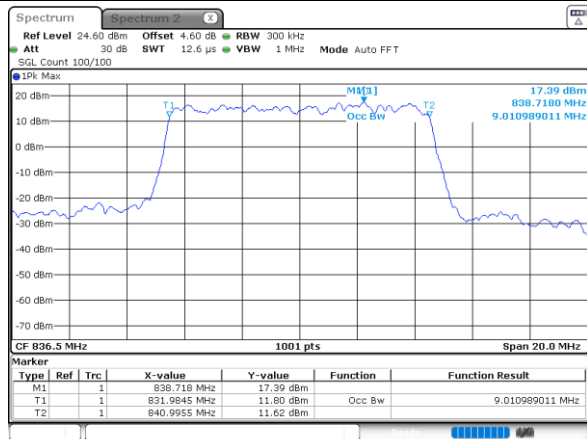


Middle Channel / 15MHz / 16QAM

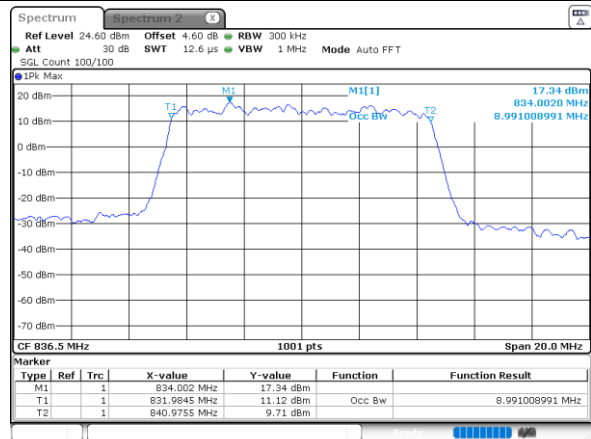


LTE Band 26

Middle Channel / 10MHz / QPSK

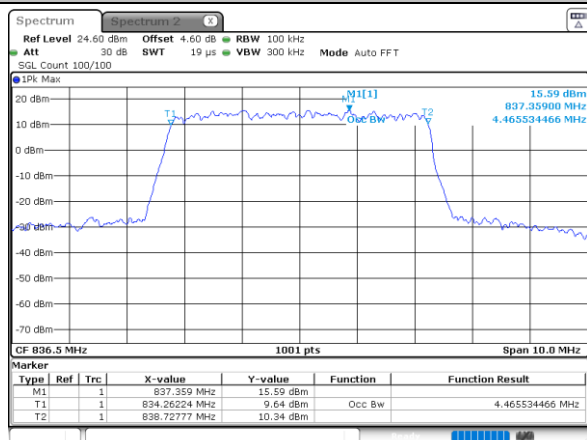


Middle Channel / 10MHz / 16QAM

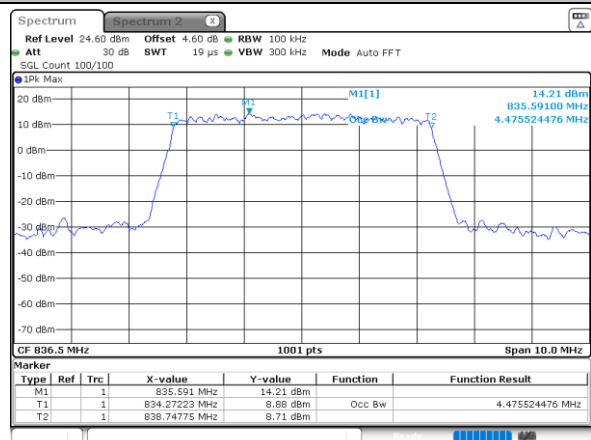


LTE Band 26

Middle Channel / 5MHz / QPSK



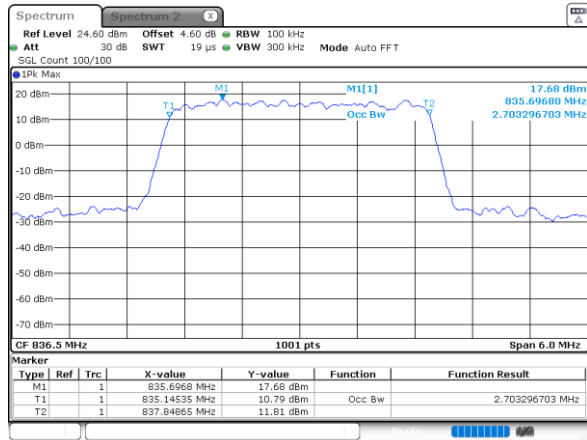
Middle Channel / 5MHz / 16QAM



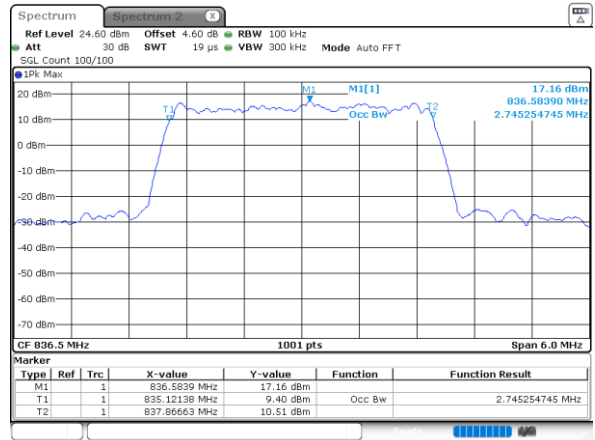


LTE Band 26

Middle Channel / 3MHz / QPSK

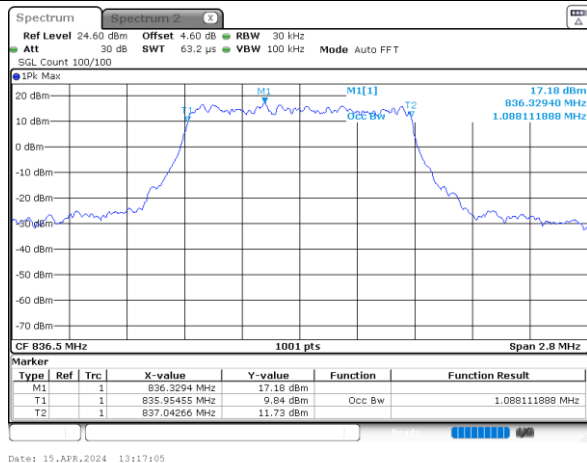


Middle Channel / 3MHz / 16QAM

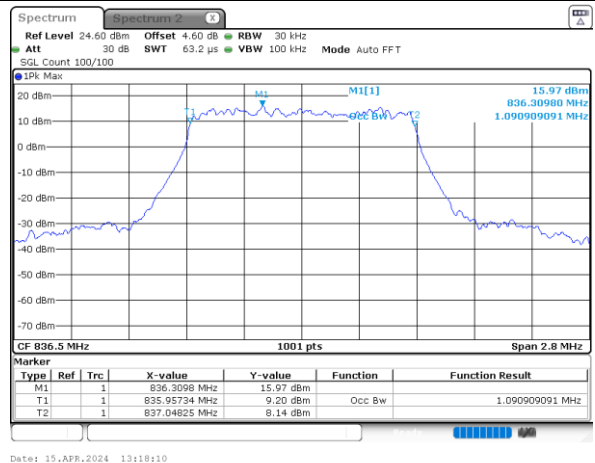


LTE Band 26

Middle Channel / 1.4MHz / QPSK

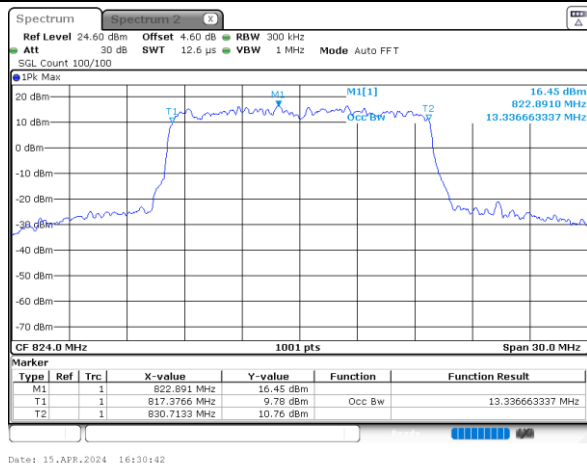


Middle Channel / 1.4MHz / 16QAM

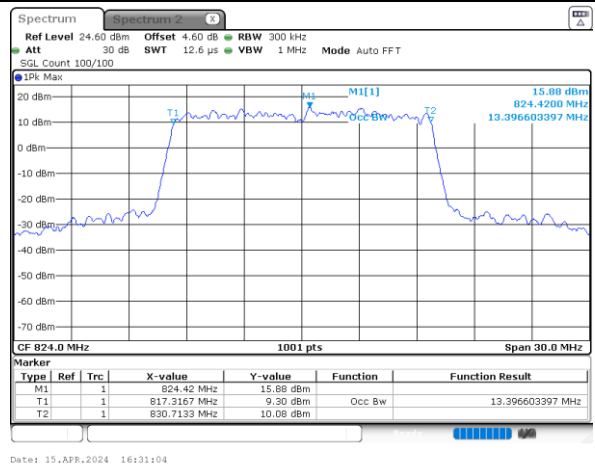


LTE Band 26 (CH26790)

Channel 26790 / 15MHz / QPSK



Channel 26790 / 15MHz / 16QAM

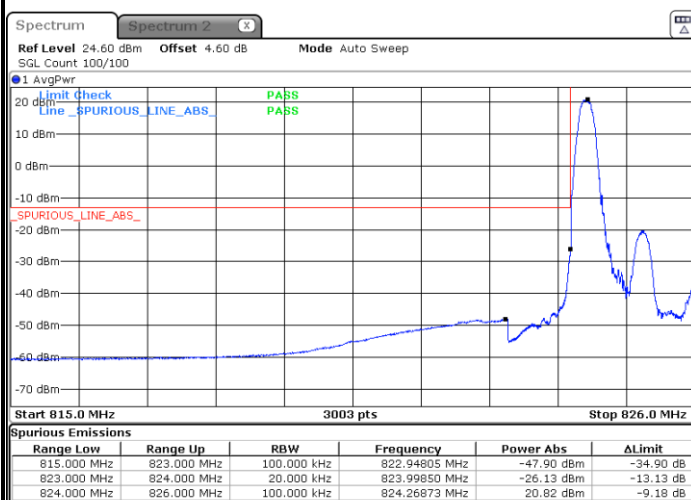




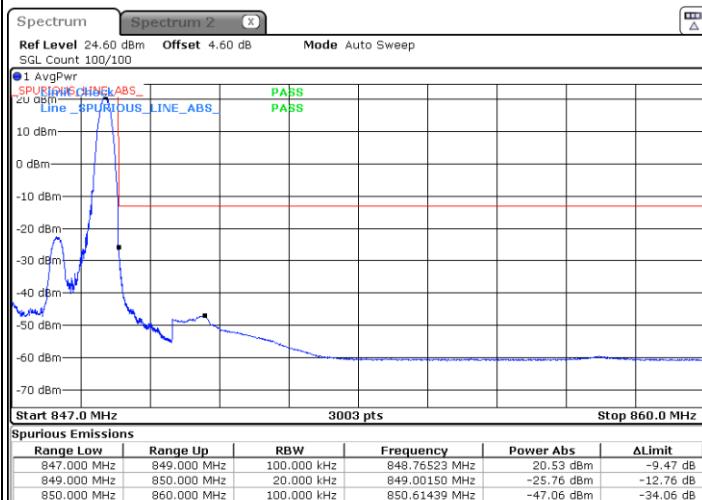
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

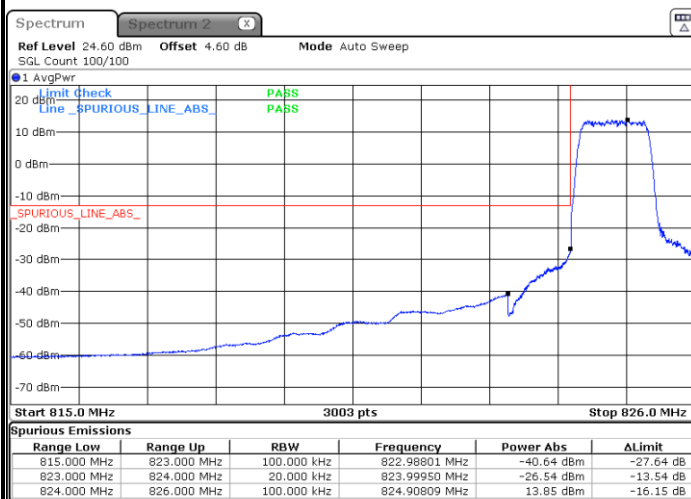
Lowest Band Edge / 1RB



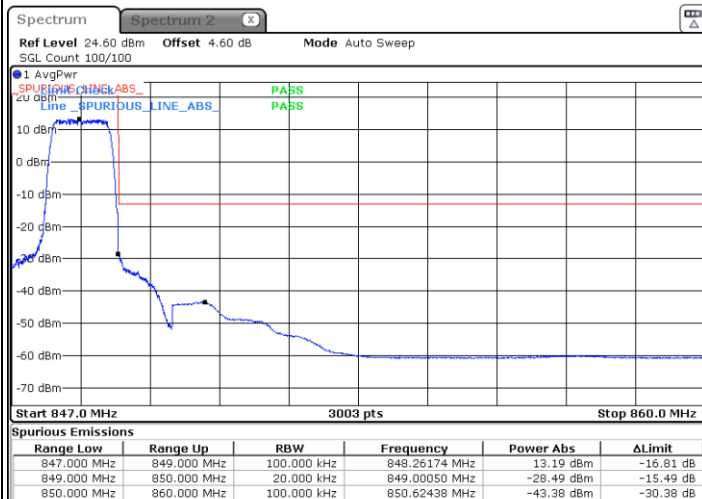
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



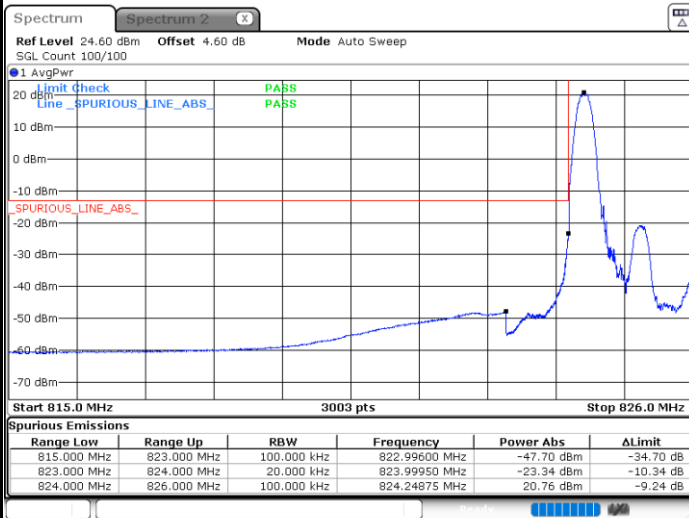
Highest Band Edge / Full RB



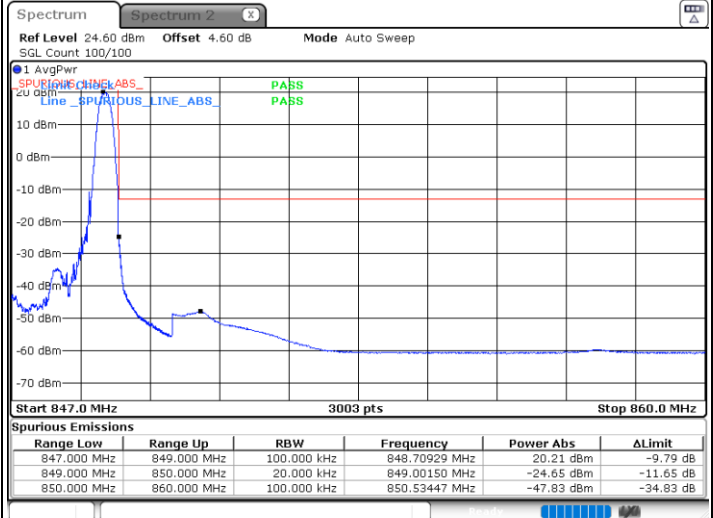


LTE Band 26 / 1.4MHz / 16QAM

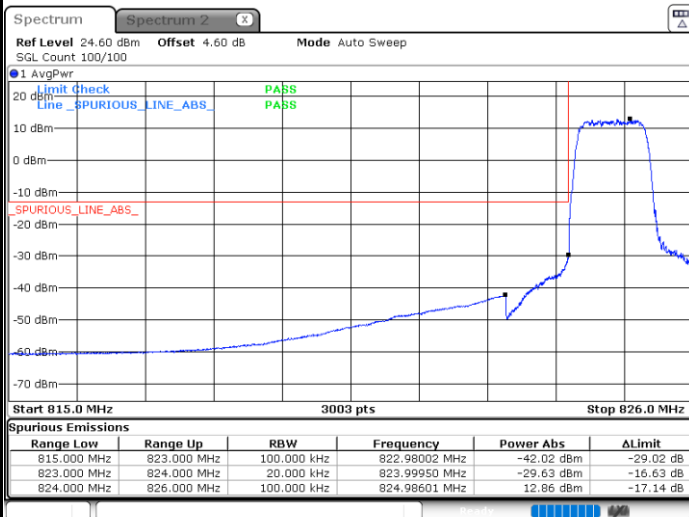
Lowest Band Edge / 1 RB



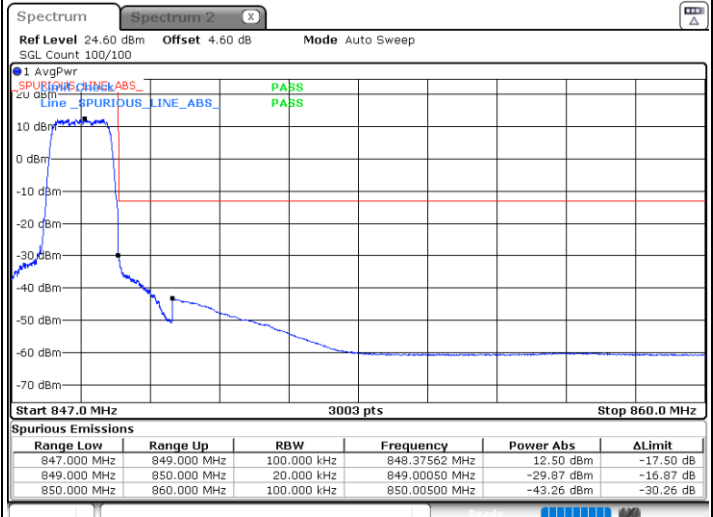
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



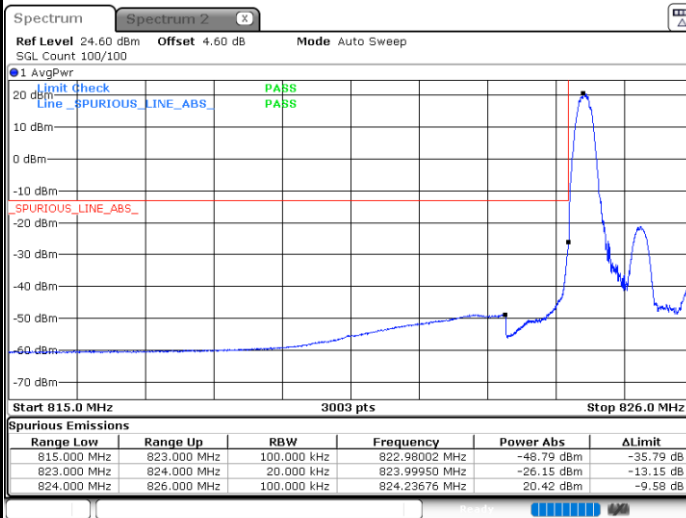
Highest Band Edge / Full RB



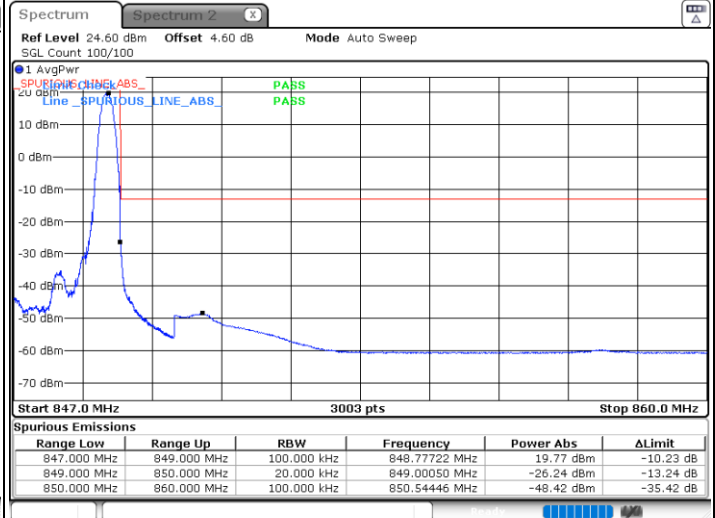


LTE Band 26 / 1.4MHz / 64QAM

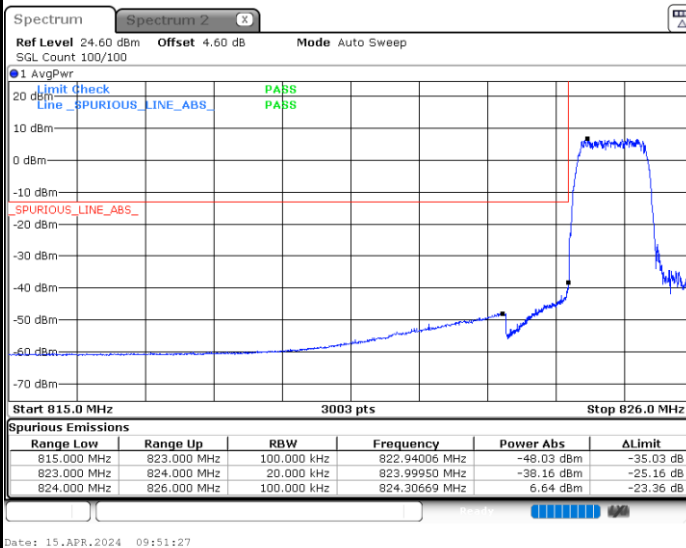
Lowest Band Edge / 1 RB



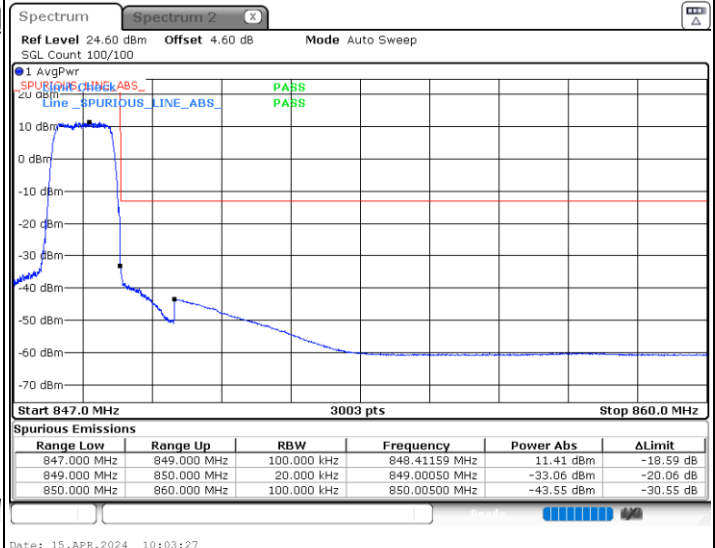
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



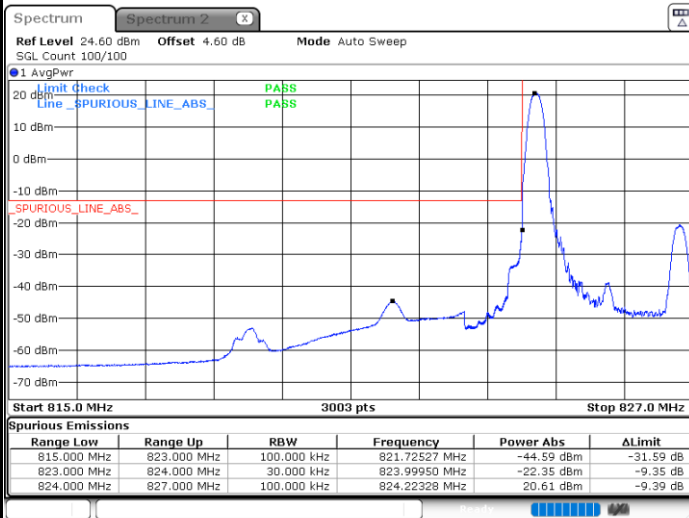
Highest Band Edge / Full RB



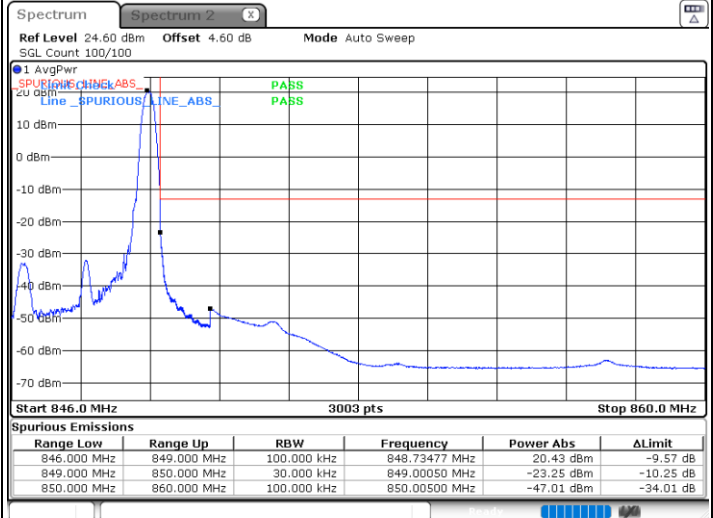


LTE Band 26 / 3MHz / QPSK

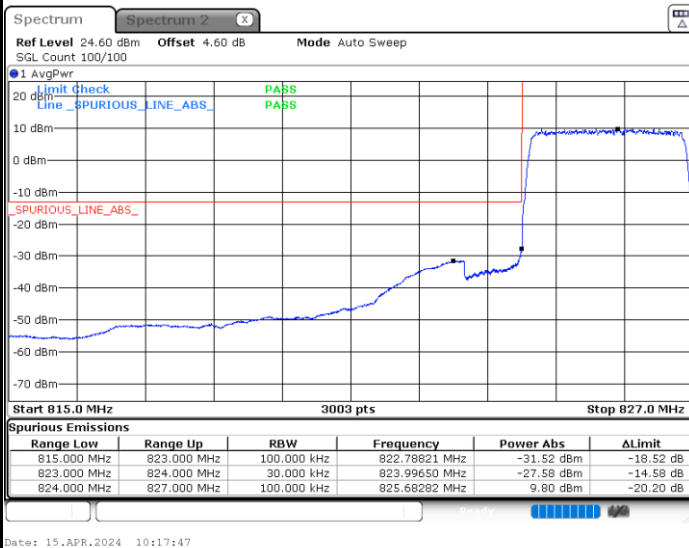
Lowest Band Edge / 1RB



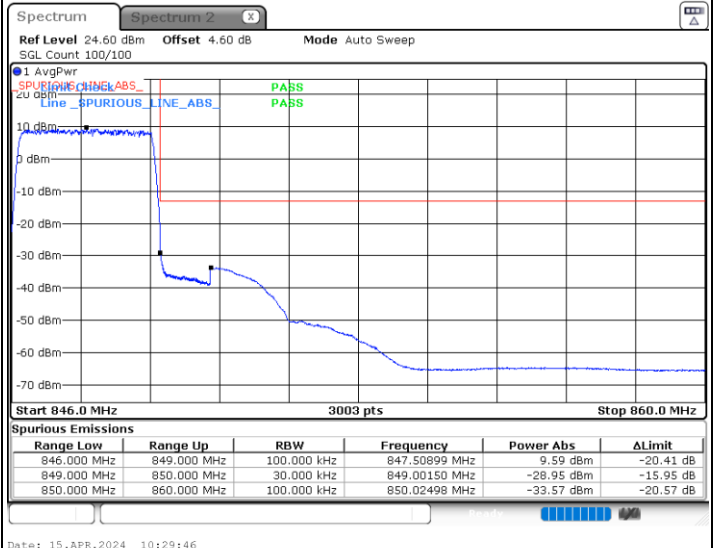
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



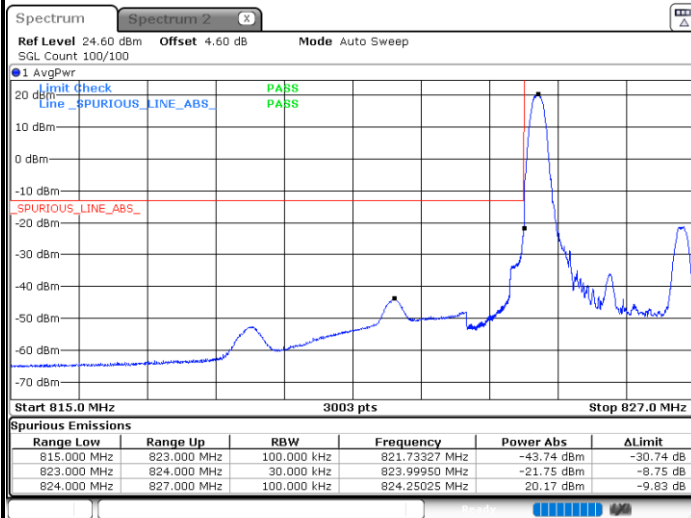
Highest Band Edge / Full RB



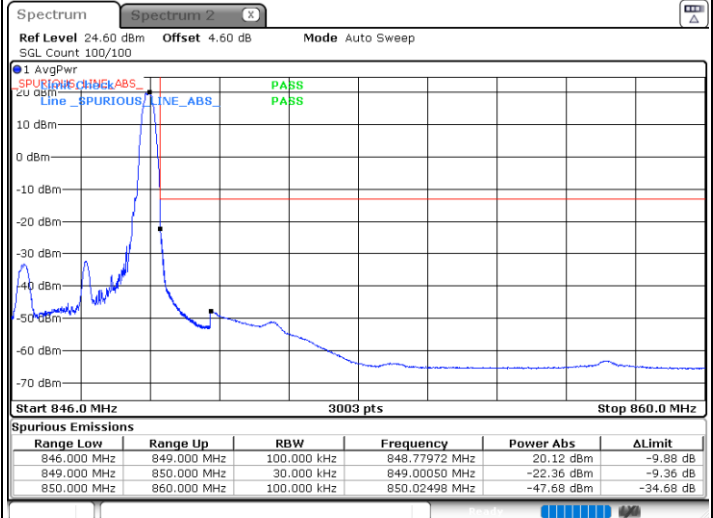


LTE Band 26 / 3MHz / 16QAM

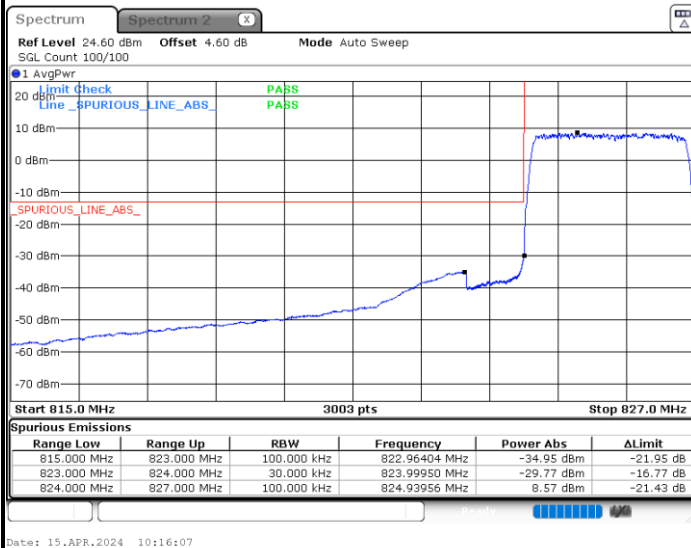
Lowest Band Edge / 1 RB



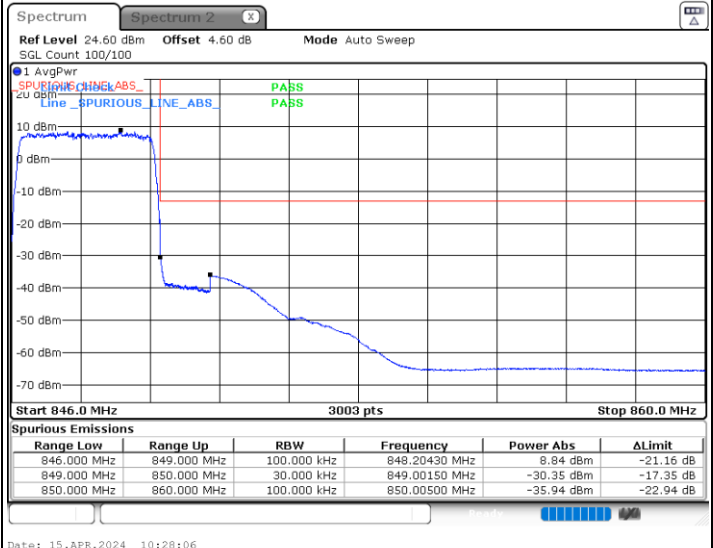
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



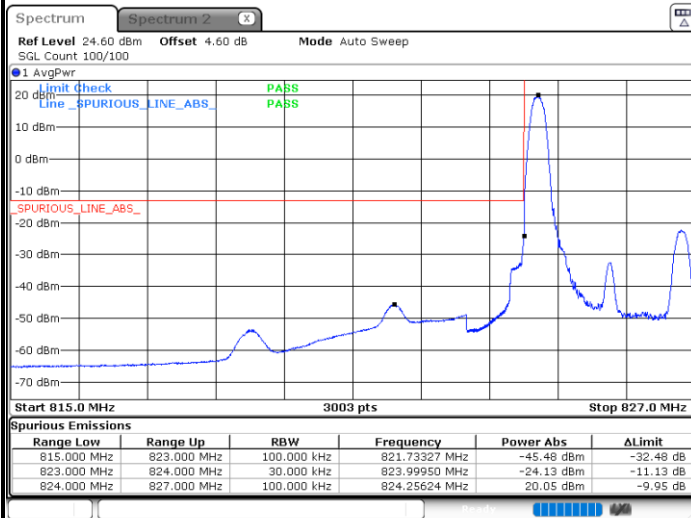
Highest Band Edge / Full RB



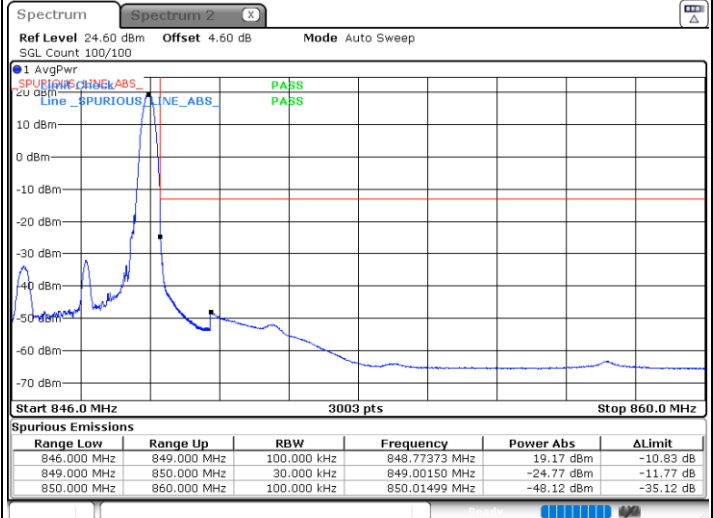


LTE Band 26 / 3MHz / 64QAM

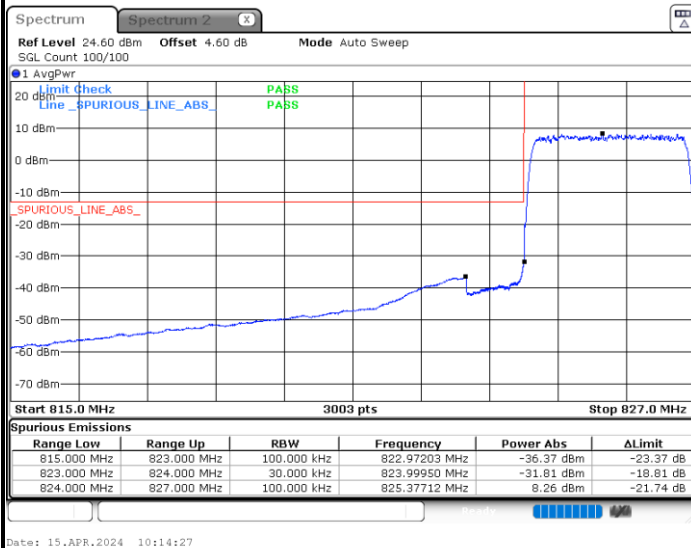
Lowest Band Edge / 1 RB



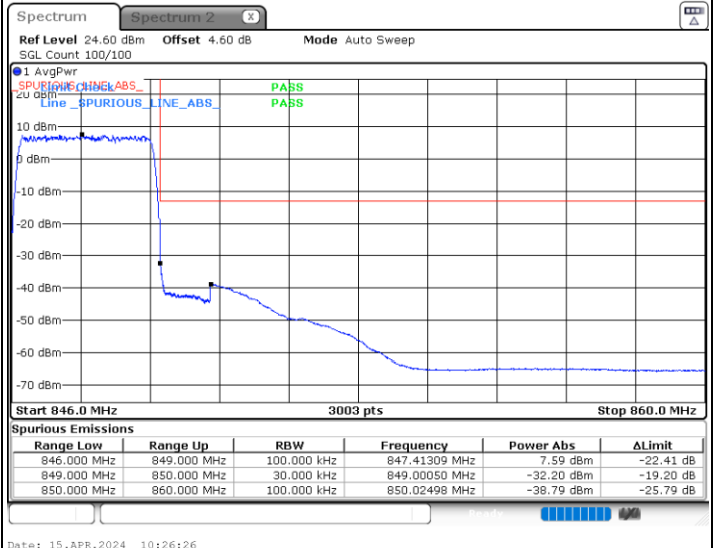
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



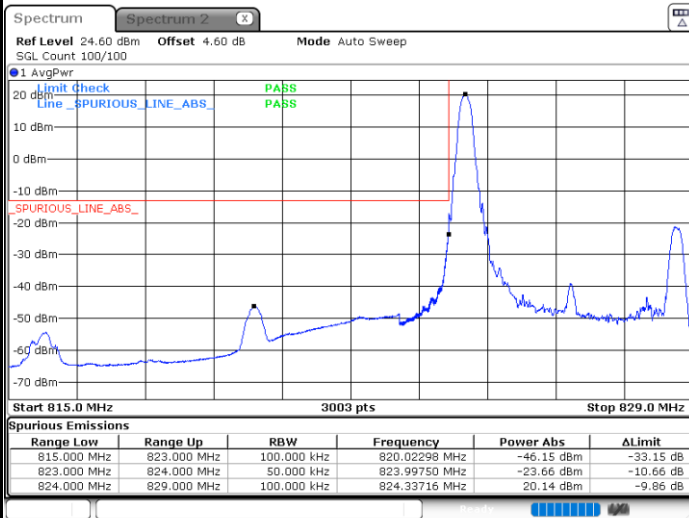
Highest Band Edge / Full RB



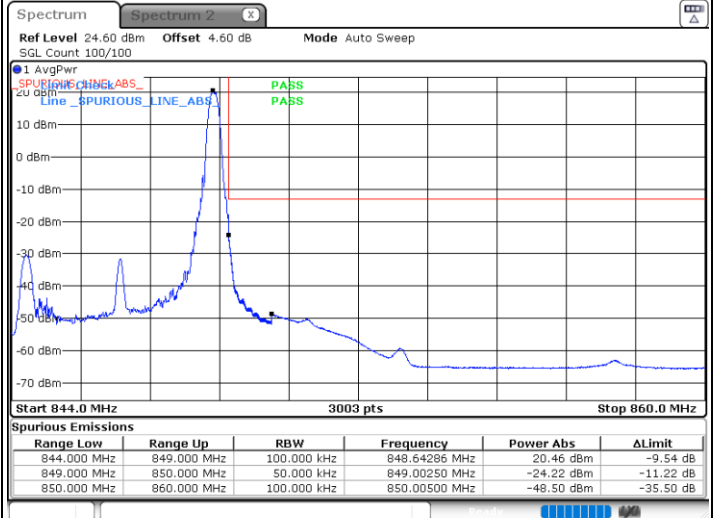


LTE Band 26 / 5MHz / QPSK

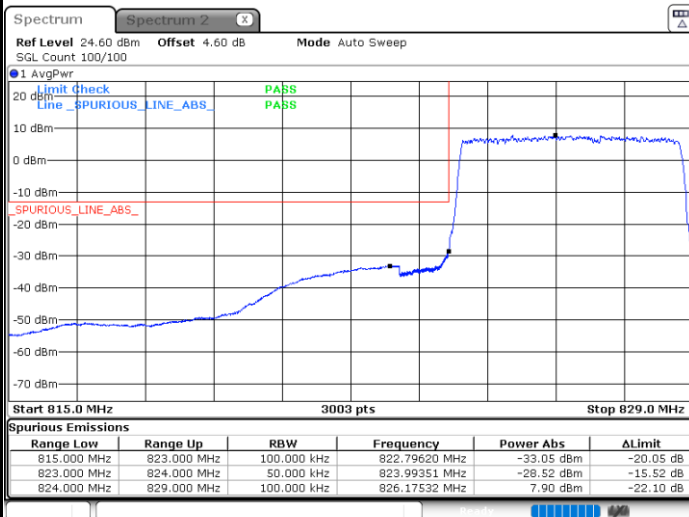
Lowest Band Edge / 1 RB



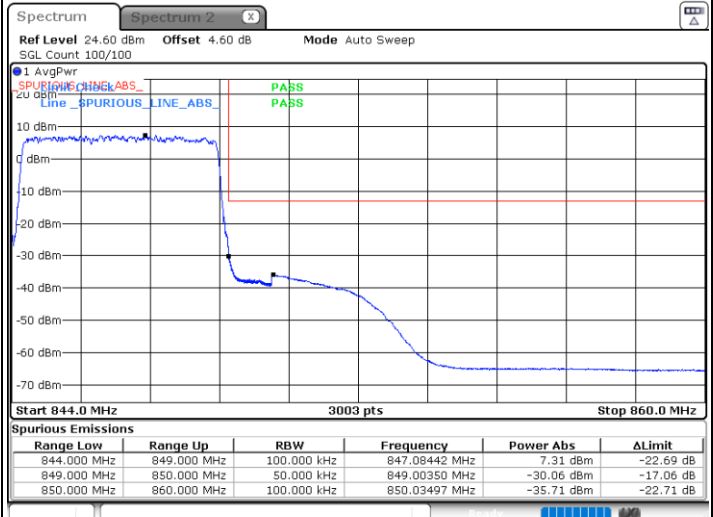
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



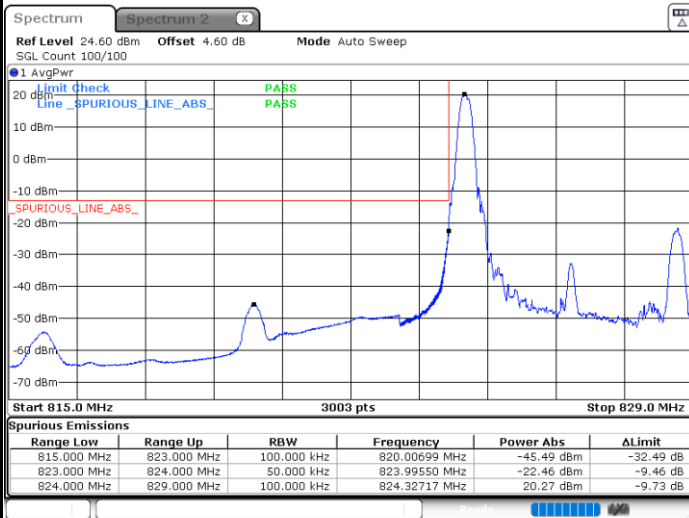
Highest Band Edge / Full RB



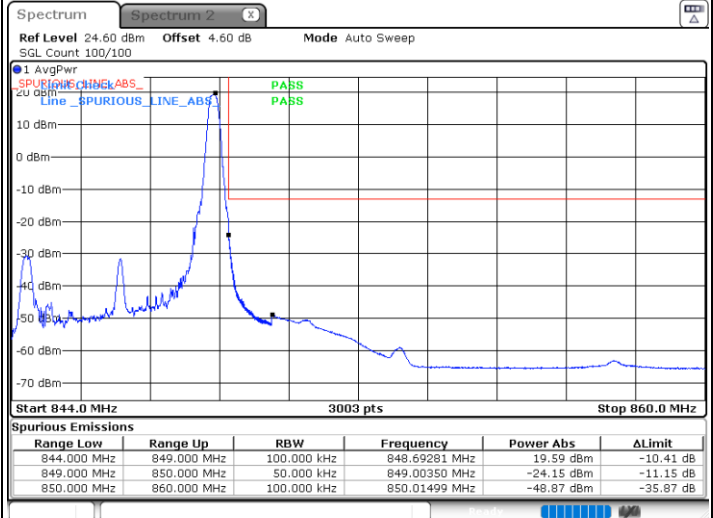


LTE Band 26 / 5MHz / 16QAM

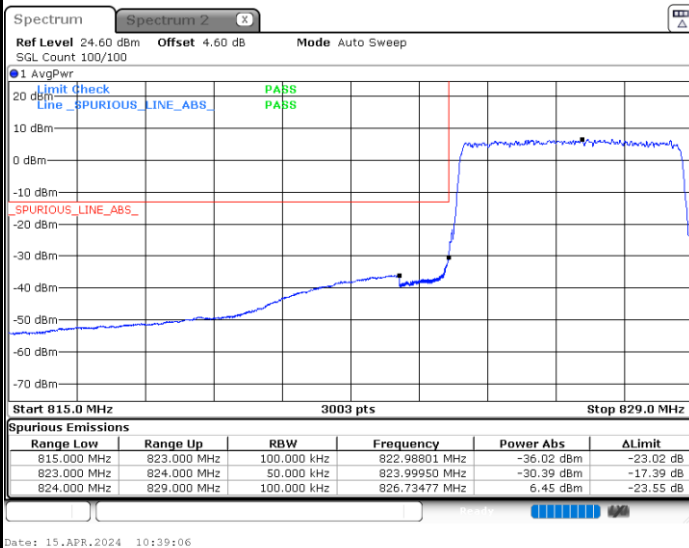
Lowest Band Edge / 1RB



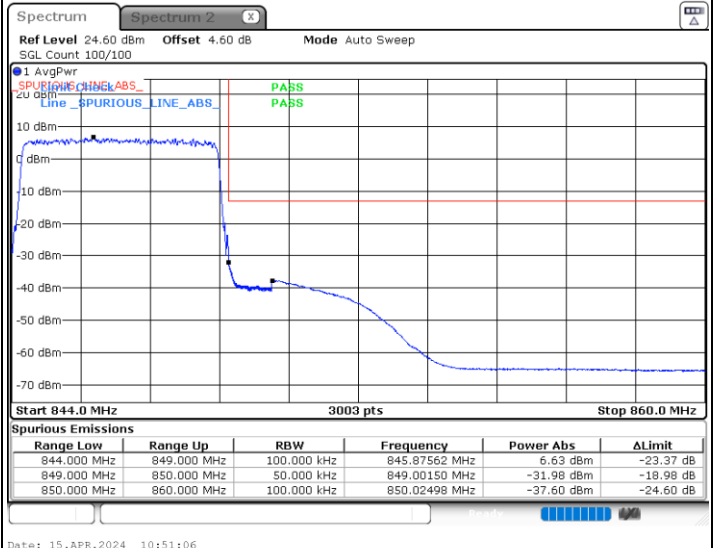
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



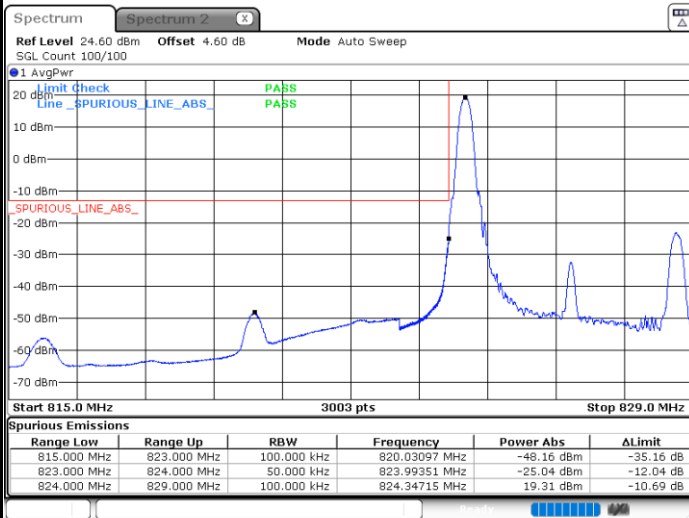
Highest Band Edge / Full RB



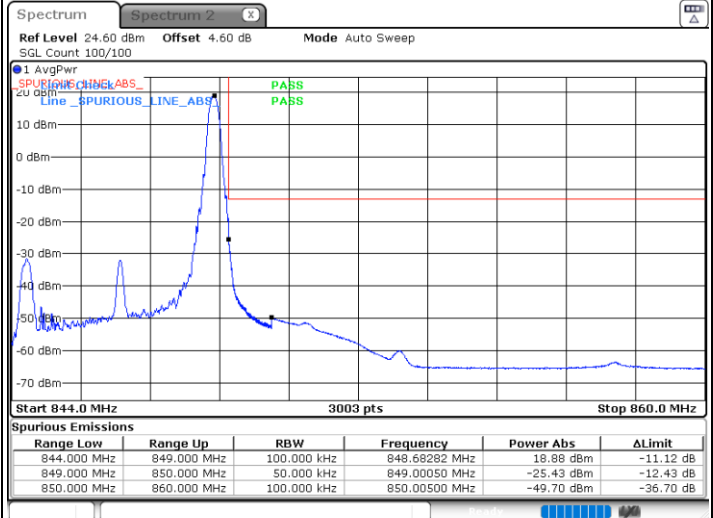


LTE Band 26 / 5MHz / 64QAM

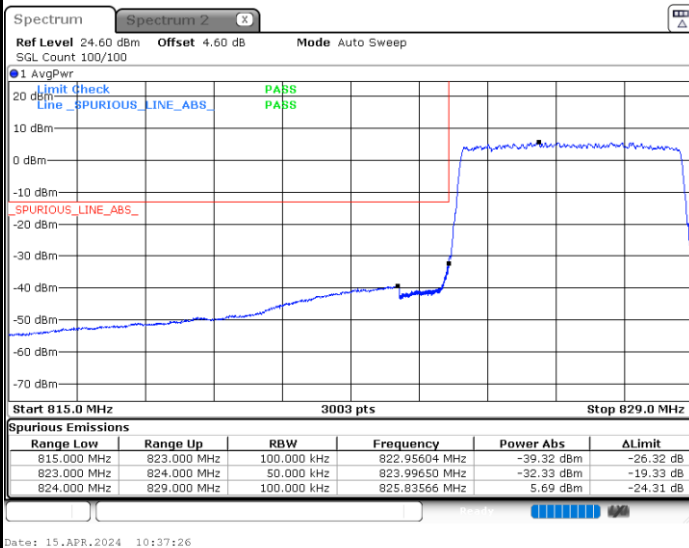
Lowest Band Edge / 1RB



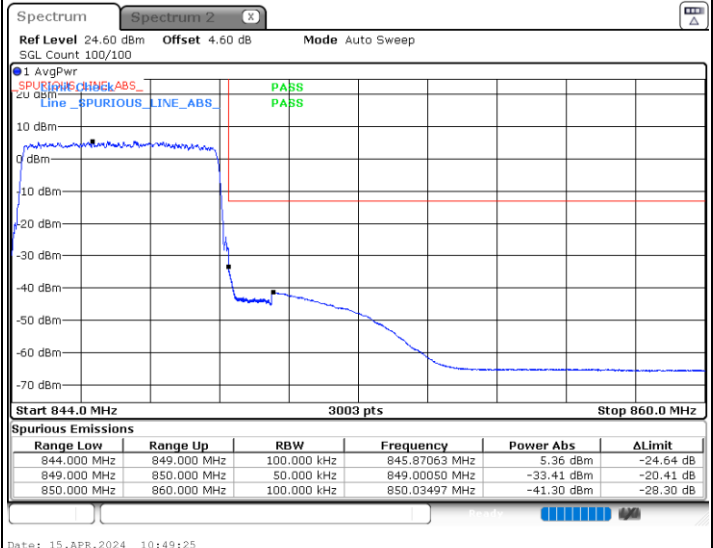
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



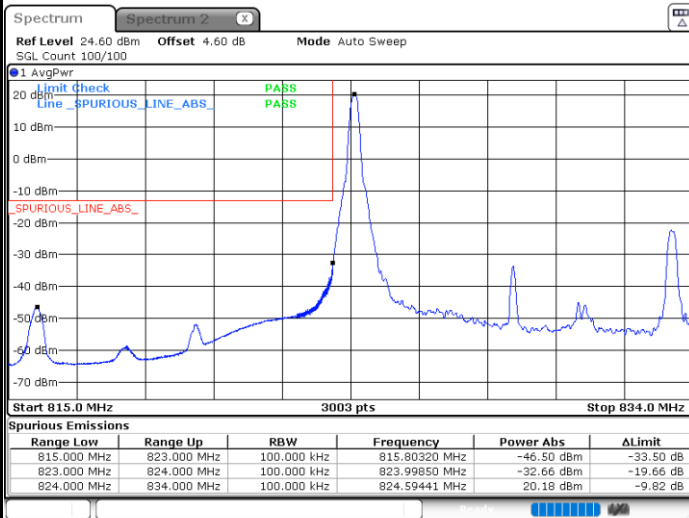
Highest Band Edge / Full RB



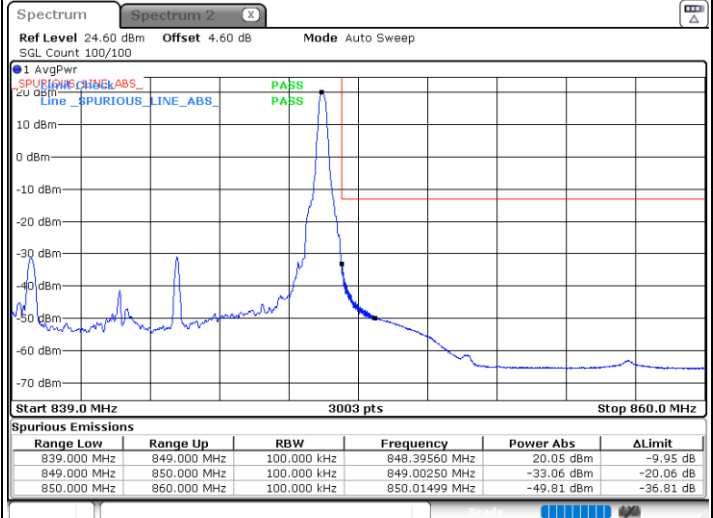


LTE Band 26 / 10MHz / QPSK

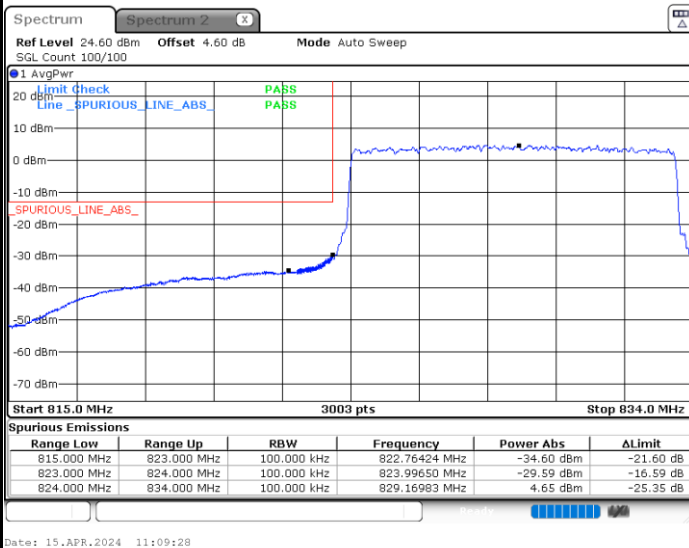
Lowest Band Edge / 1 RB



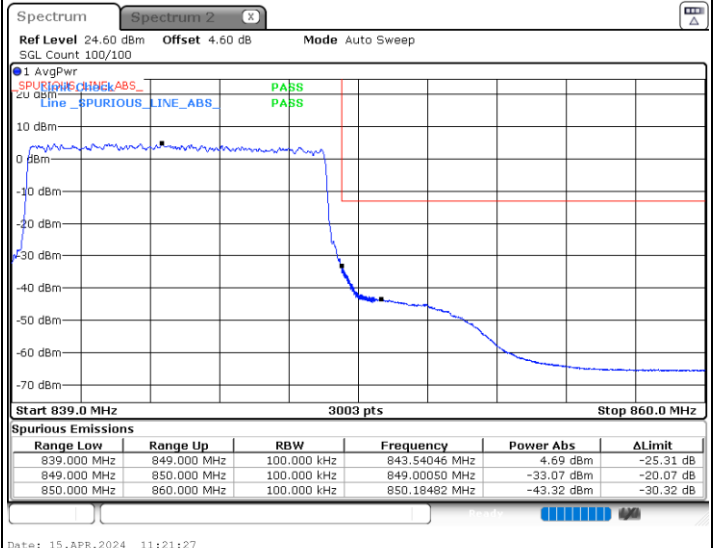
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



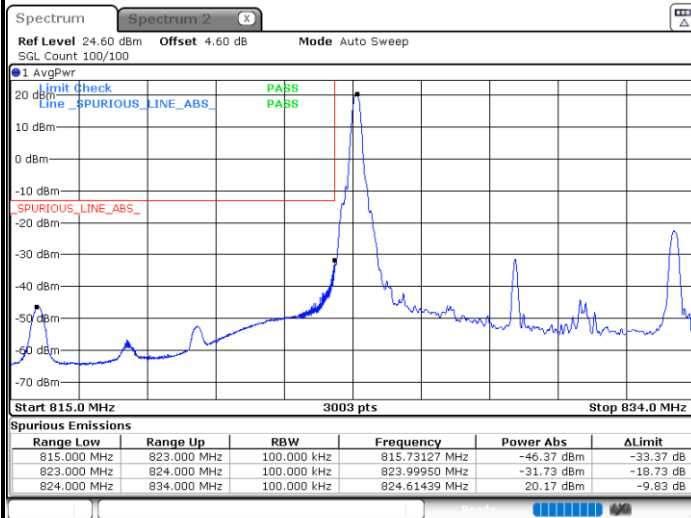
Highest Band Edge / Full RB



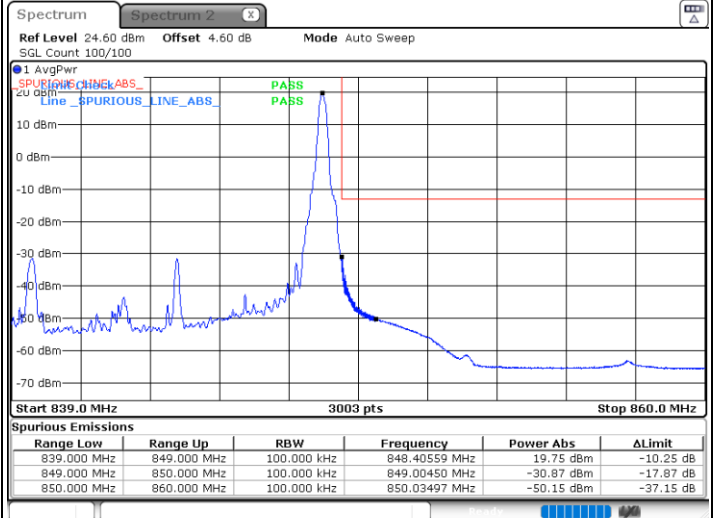


LTE Band 26 / 10MHz / 16QAM

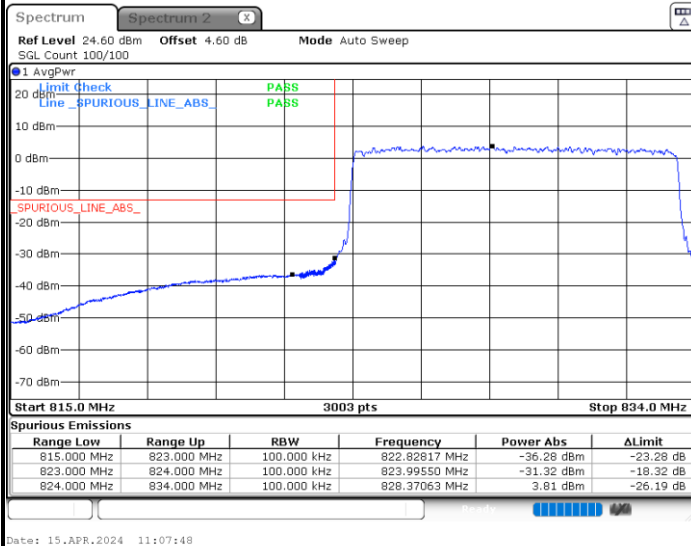
Lowest Band Edge / 1 RB



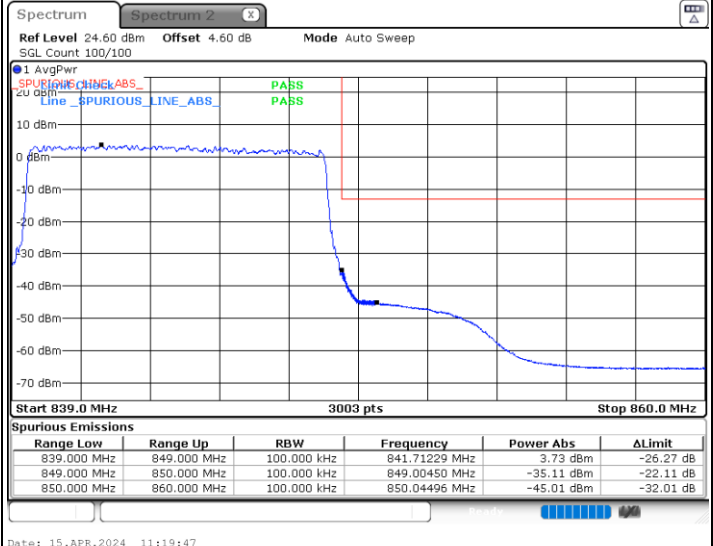
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



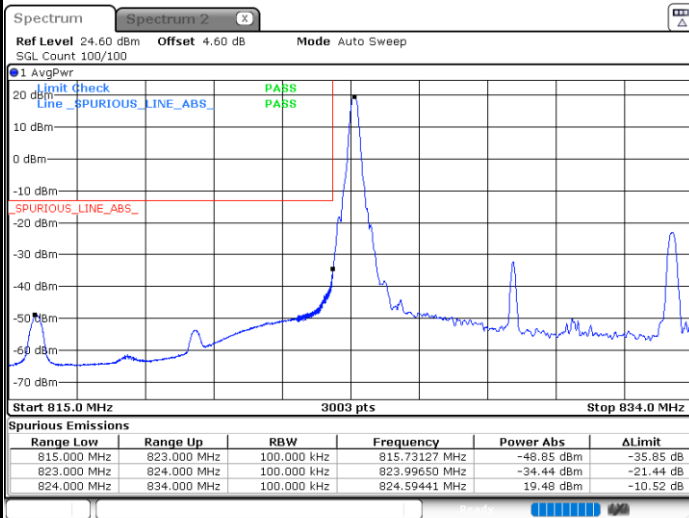
Highest Band Edge / Full RB



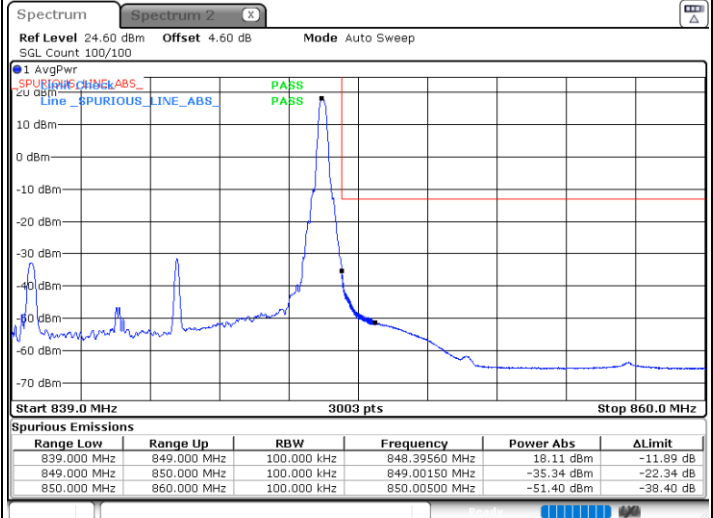


LTE Band 26 / 10MHz / 64QAM

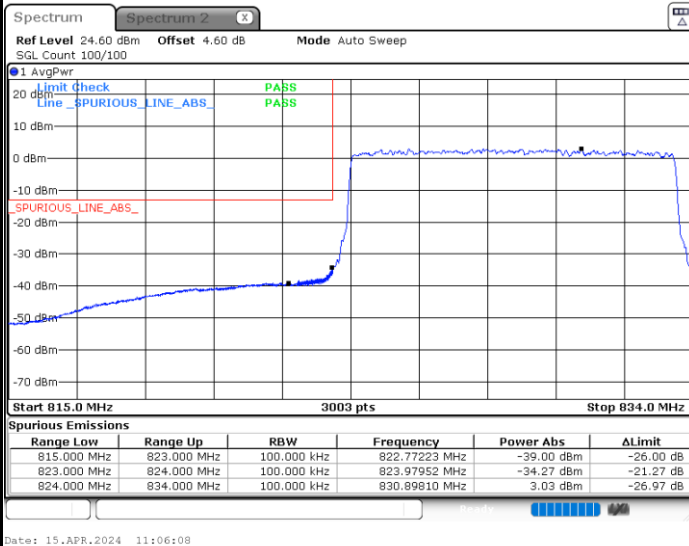
Lowest Band Edge / 1 RB



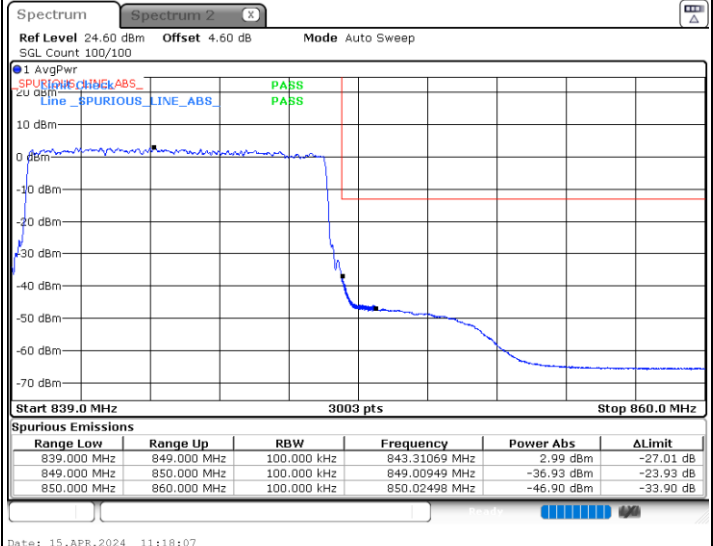
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



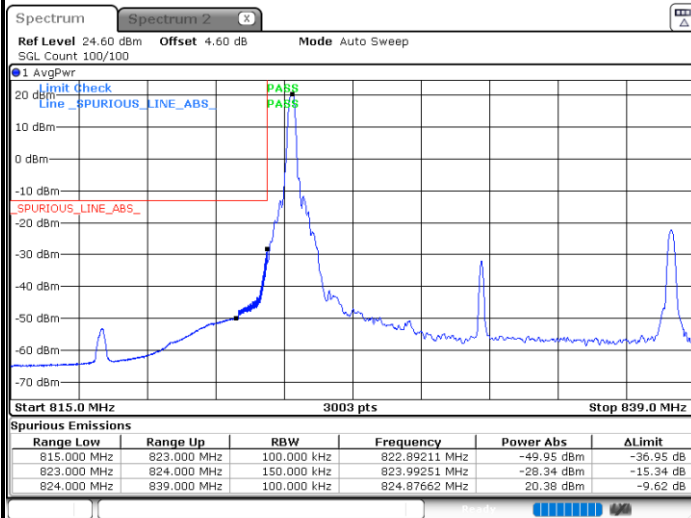
Highest Band Edge / Full RB



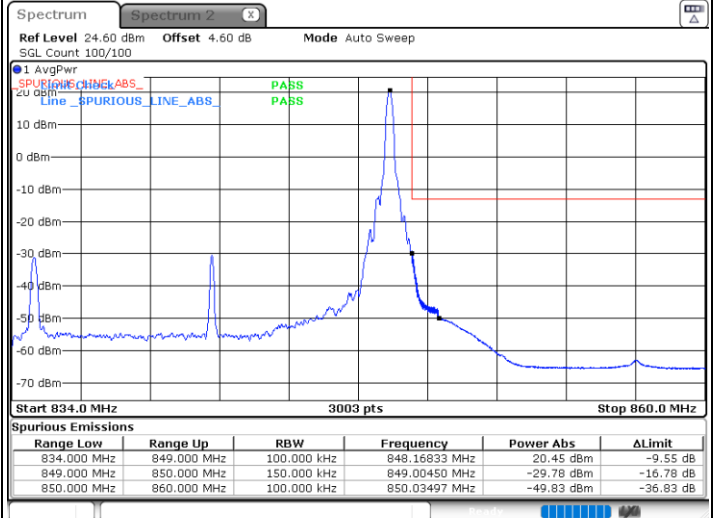


LTE Band 26 / 15MHz / QPSK

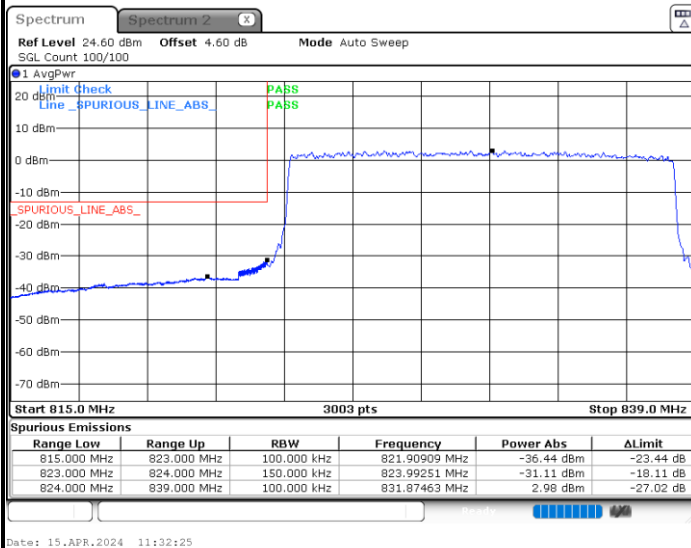
Lowest Band Edge / 1 RB



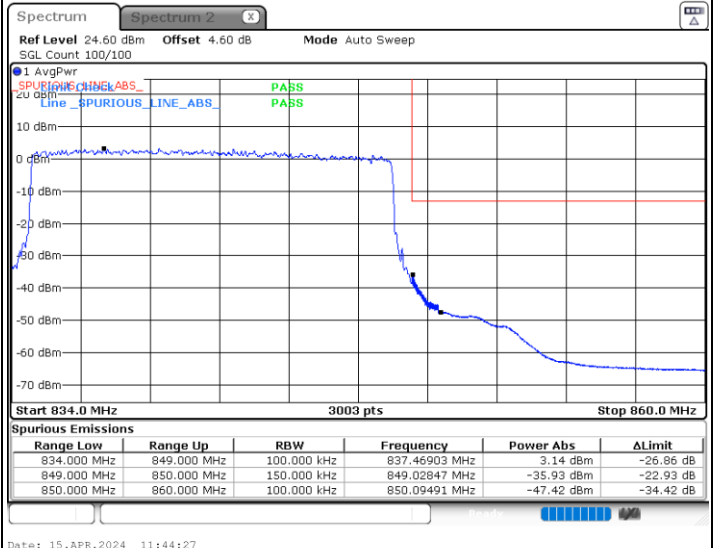
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



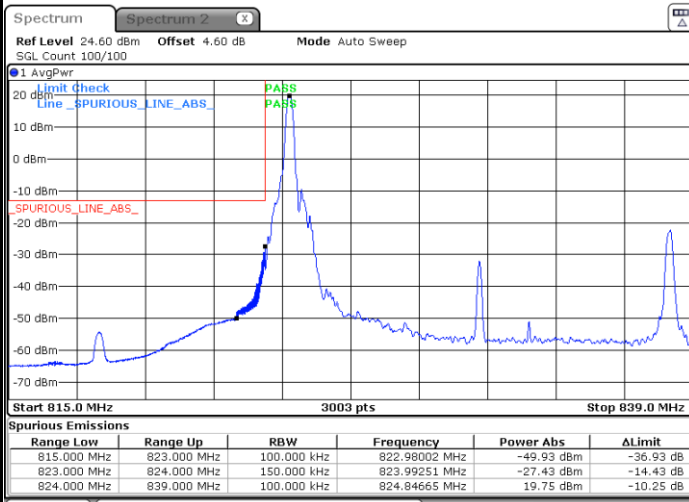
Highest Band Edge / Full RB



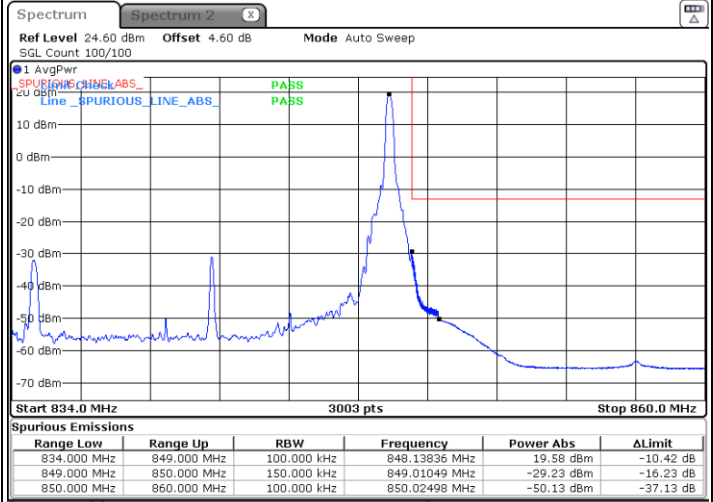


LTE Band 26 / 15MHz / 16QAM

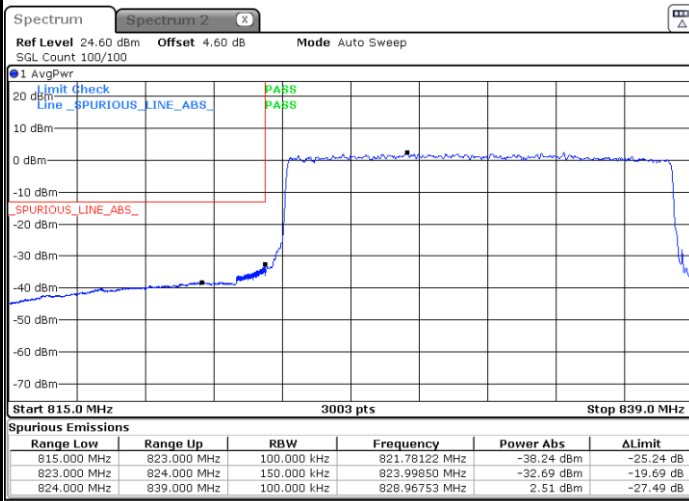
Lowest Band Edge / 1 RB



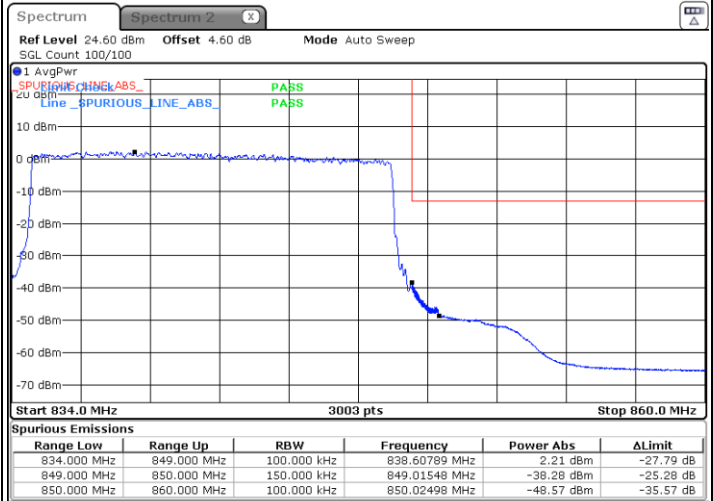
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



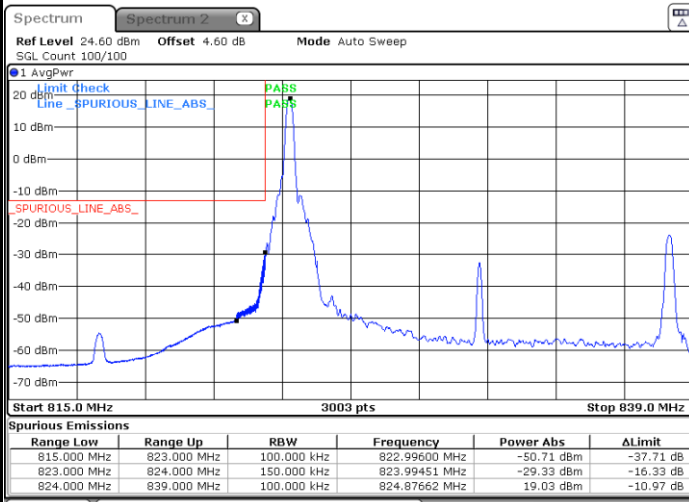
Highest Band Edge / Full RB



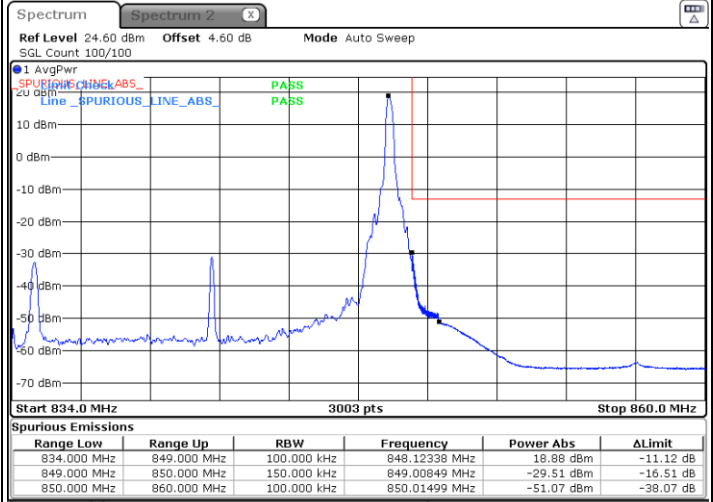


LTE Band 26 / 15MHz / 64QAM

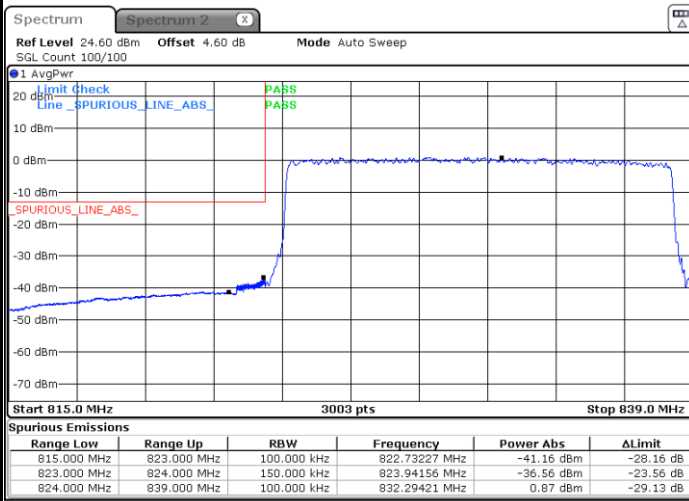
Lowest Band Edge / 1 RB



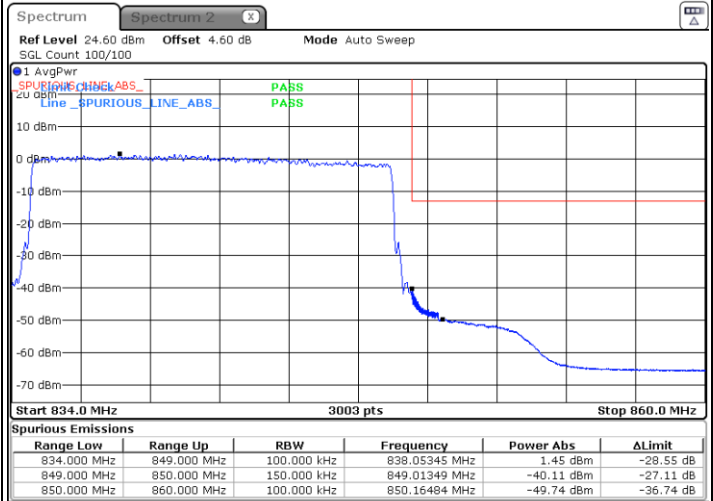
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

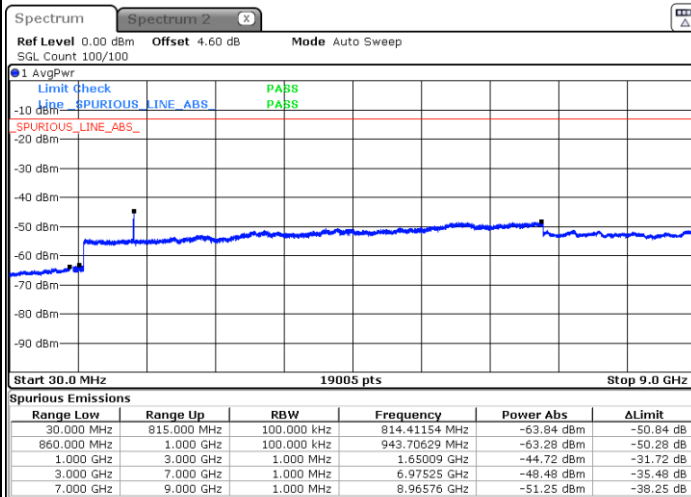




Conducted Spurious Emission

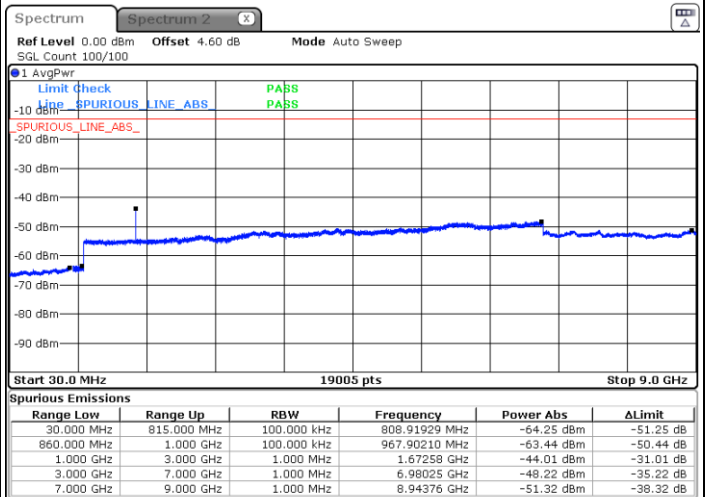
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



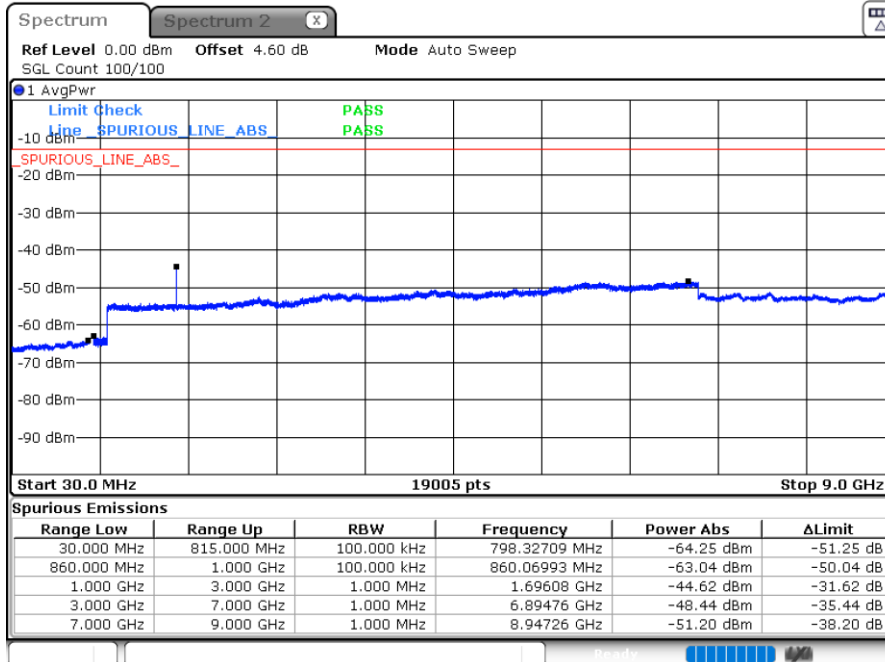
Date: 15.APR.2024 09:44:46

Middle Channel / QPSK



Date: 15.APR.2024 09:55:47

Highest Channel / QPSK

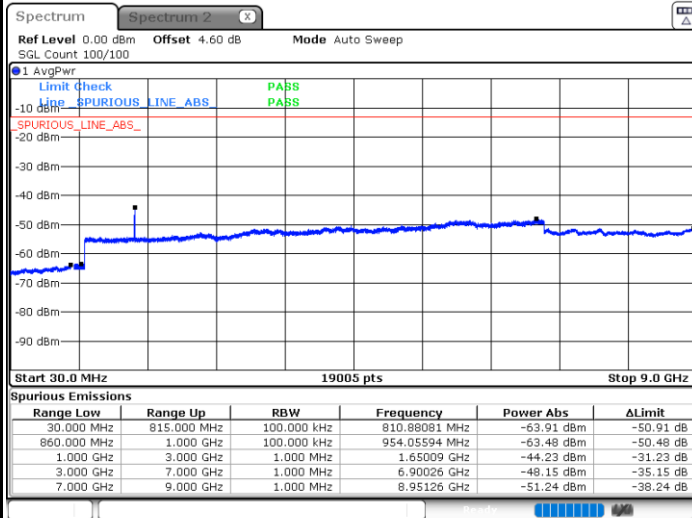


Date: 15.APR.2024 09:56:47



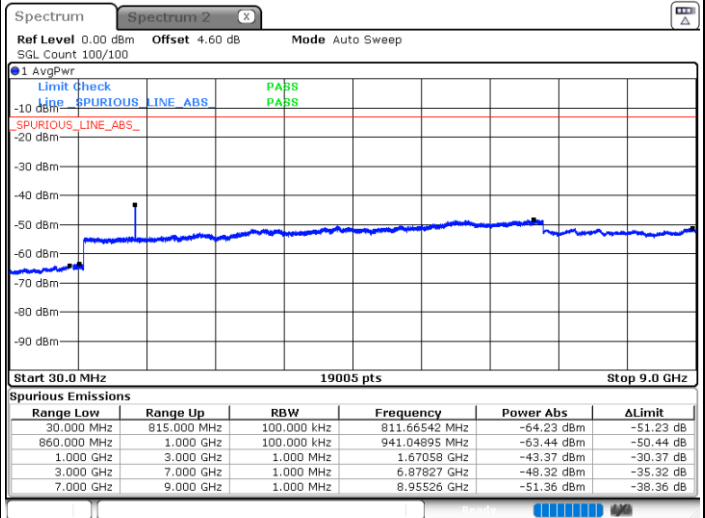
LTE Band 26 / 3MHz

Lowest Channel / QPSK



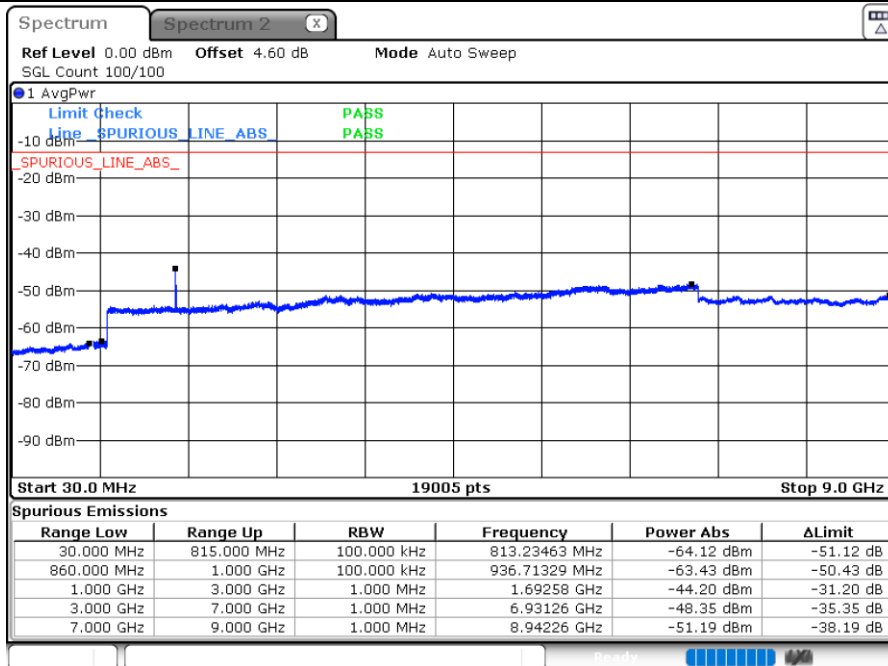
Date: 15.APR.2024 10:07:47

Middle Channel / QPSK



Date: 15.APR.2024 10:18:46

Highest Channel / QPSK



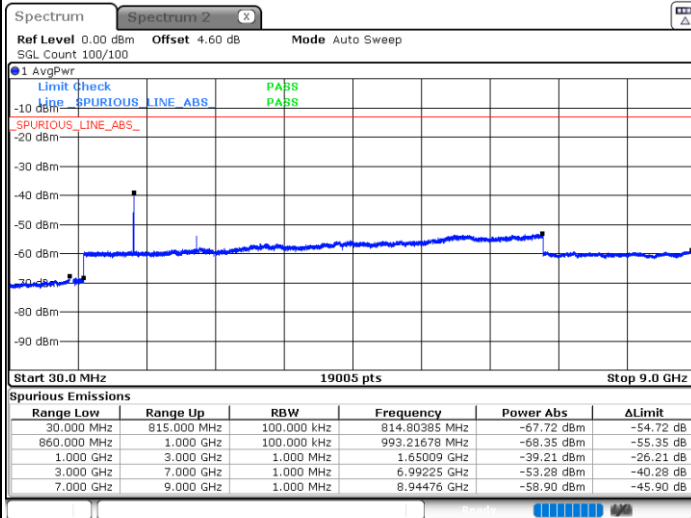
Date: 15.APR.2024 10:19:46



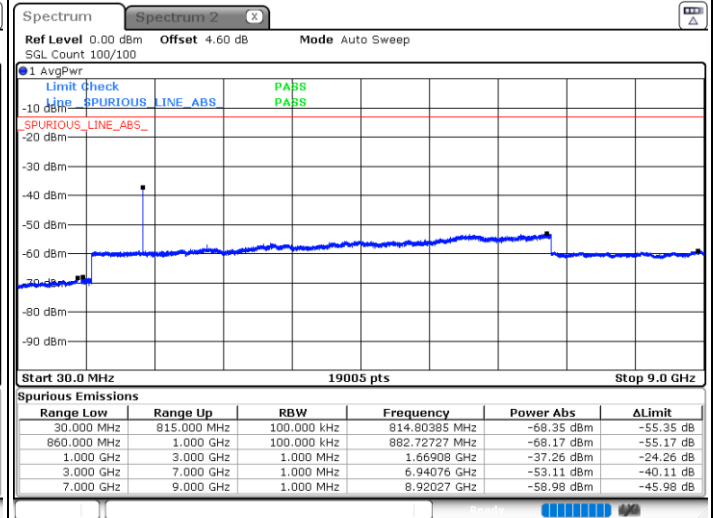
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

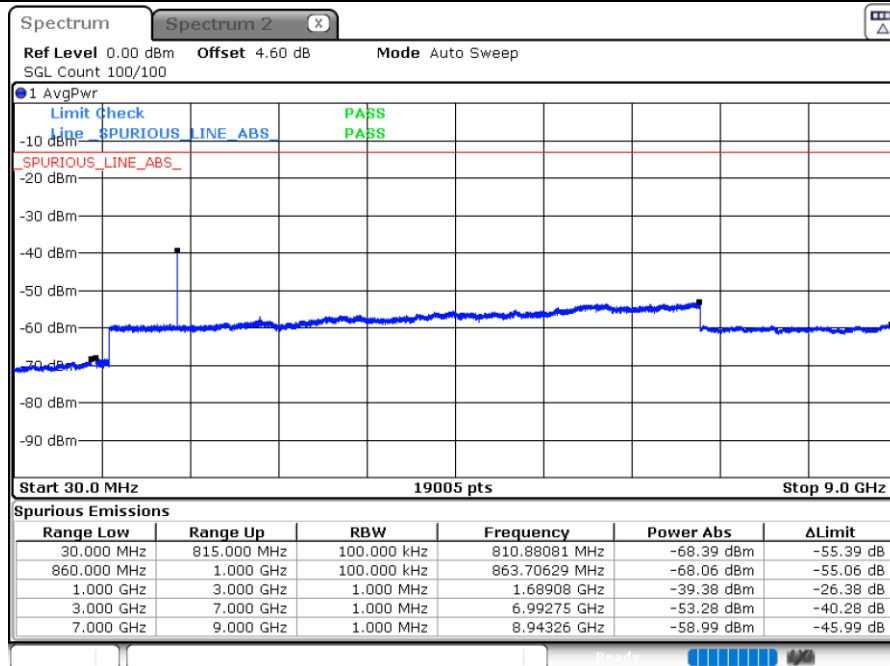


Date: 15.APR.2024 10:30:46



Date: 15.APR.2024 10:41:46

Highest Channel / QPSK

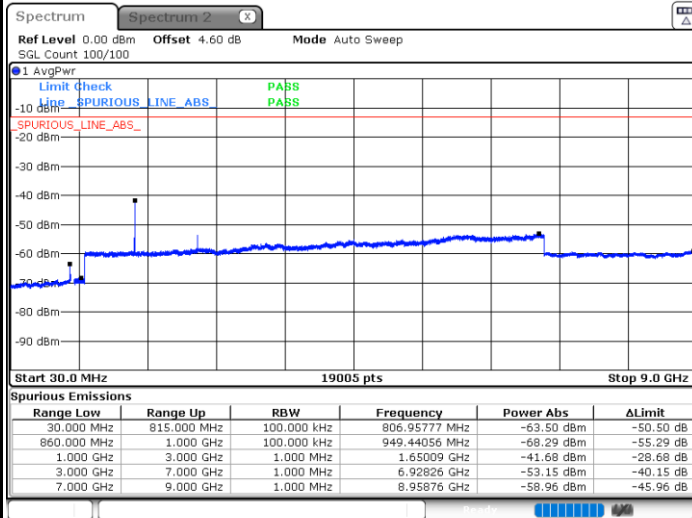


Date: 15.APR.2024 10:42:46



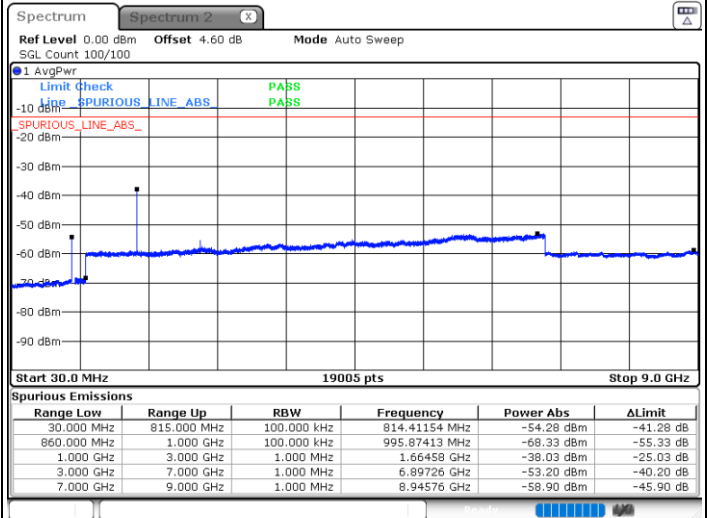
LTE Band 26 / 10MHz

Lowest Channel / QPSK



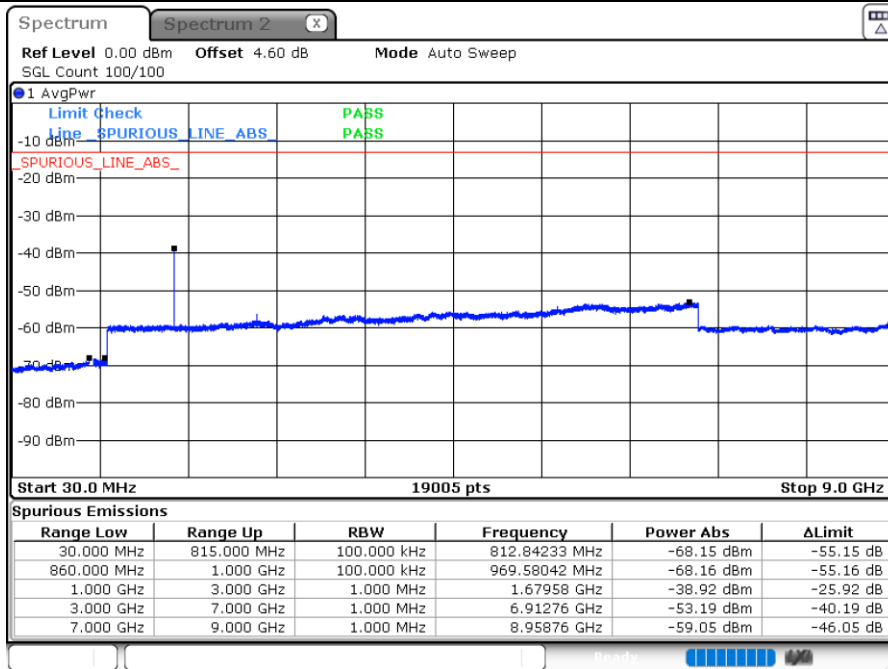
Date: 15.APR.2024 10:53:47

Middle Channel / QPSK



Date: 15.APR.2024 11:10:28

Highest Channel / QPSK



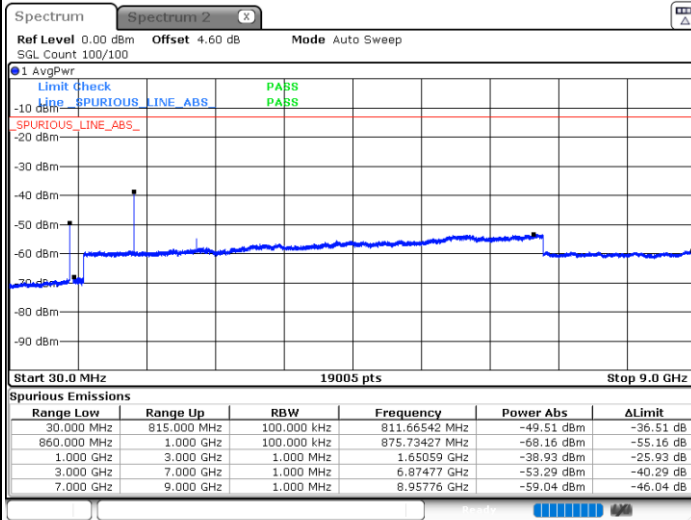
Date: 15.APR.2024 11:11:28



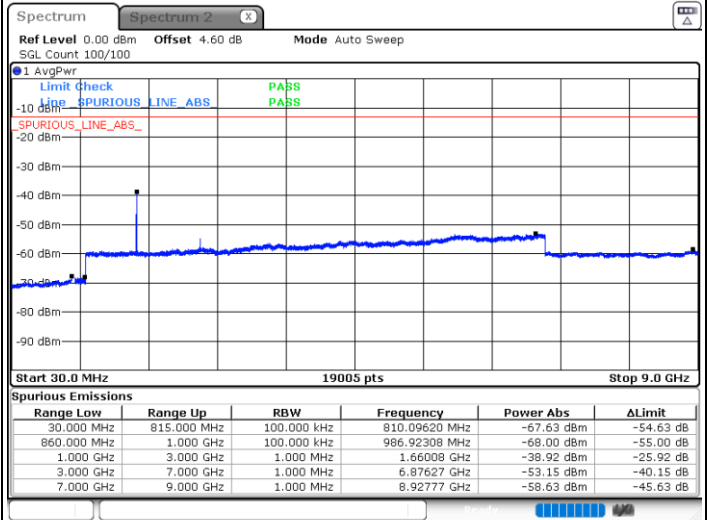
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

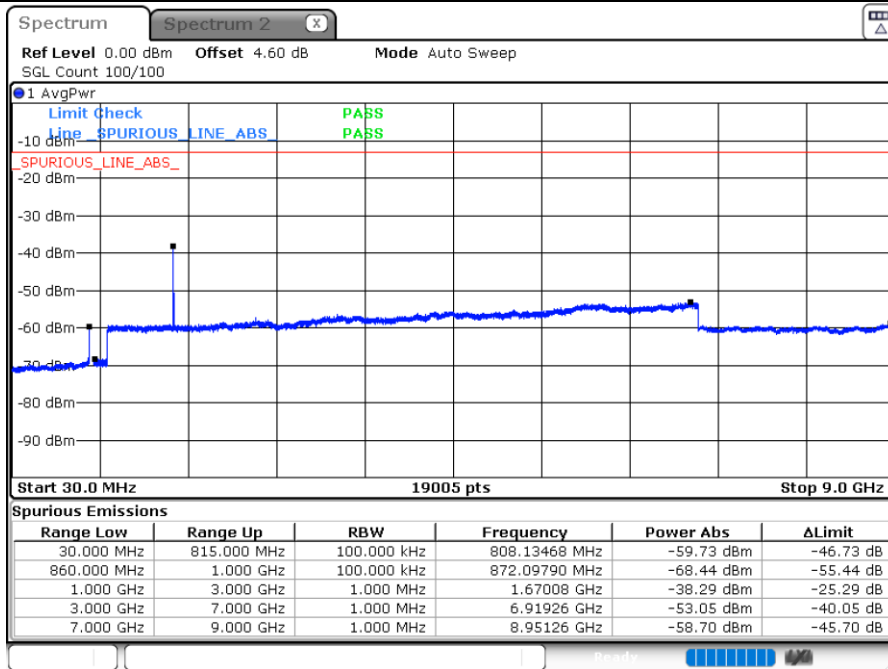


Date: 15.APR.2024 11:22:27



Date: 15.APR.2024 11:33:25

Highest Channel / QPSK



Date: 15.APR.2024 11:34:25

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0022	

Note:

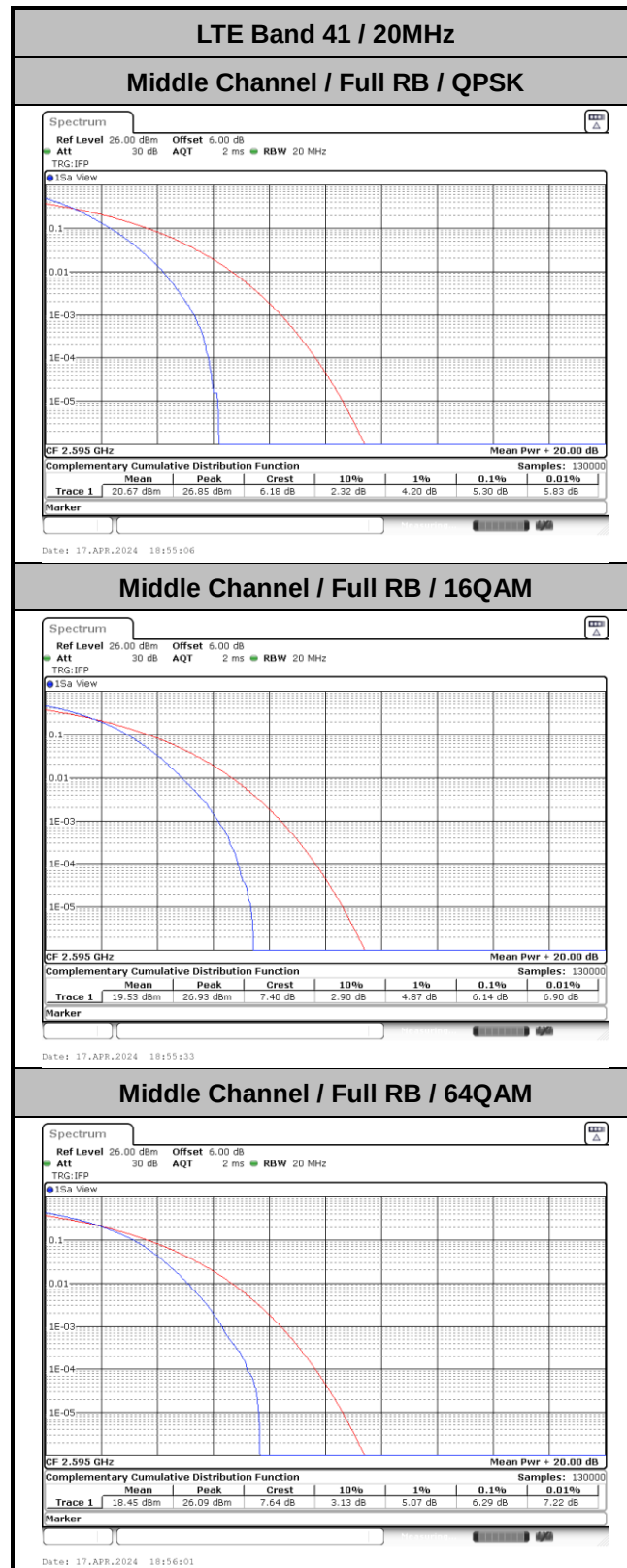
1. Normal Voltage =7.2 V. ; Battery End Point (BEP) =6.8 V. ; Maximum Voltage =8.26 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41

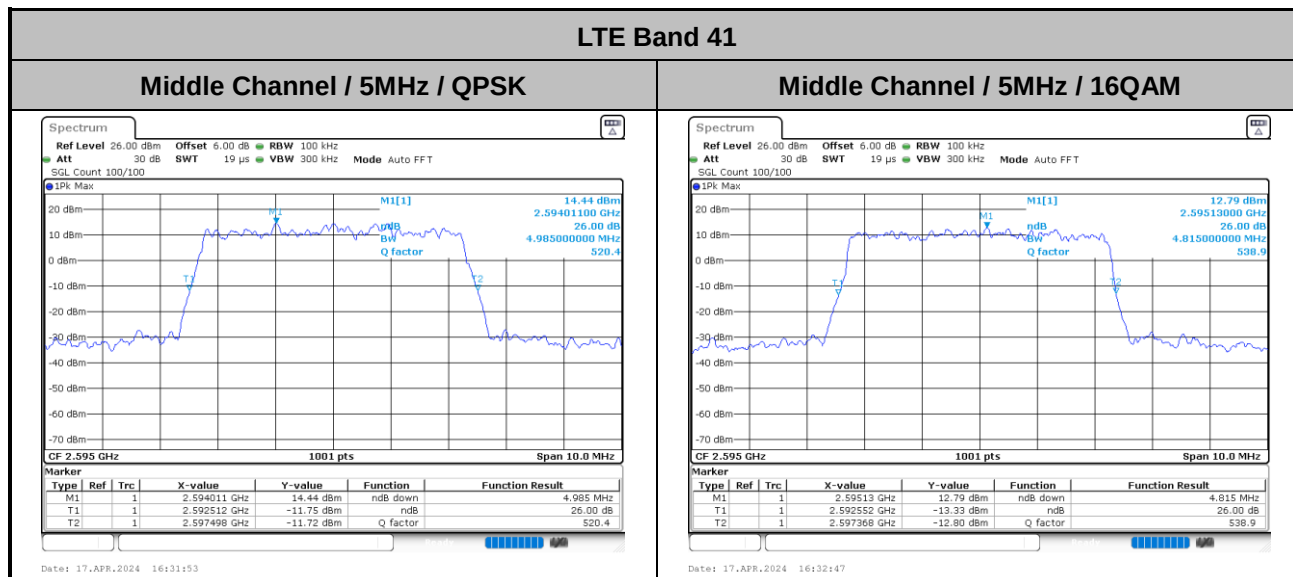
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.30	6.14	6.29	PASS



**26dB Bandwidth**

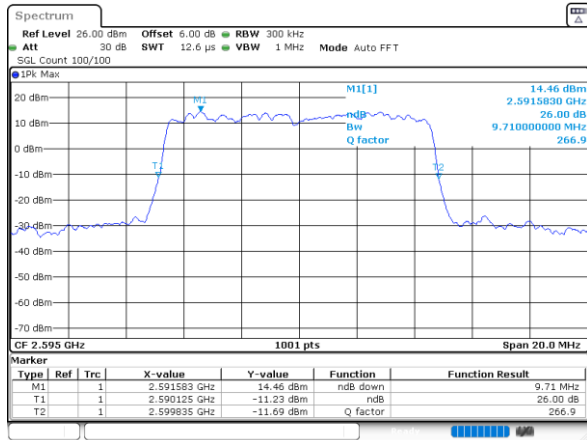
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.99	4.82
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.71	9.77
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	15.29	14.18
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.02	18.74





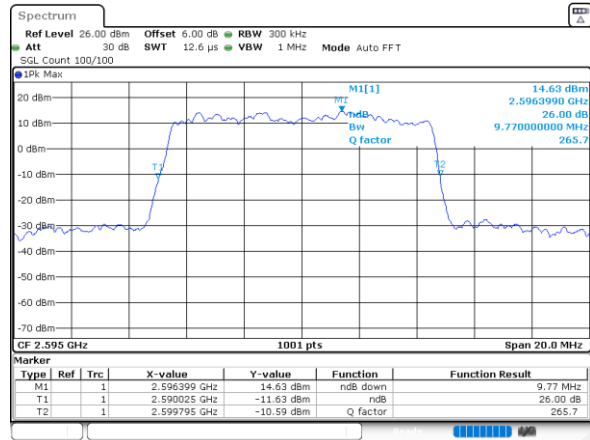
LTE Band 41

Middle Channel / 10MHz / QPSK



Date: 17.APR.2024 17:03:21

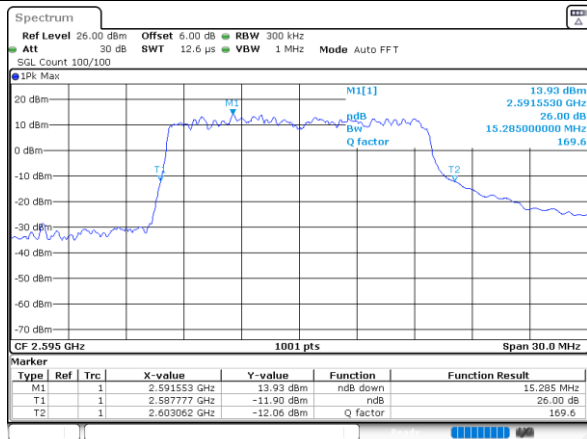
Middle Channel / 10MHz / 16QAM



Date: 17.APR.2024 17:04:15

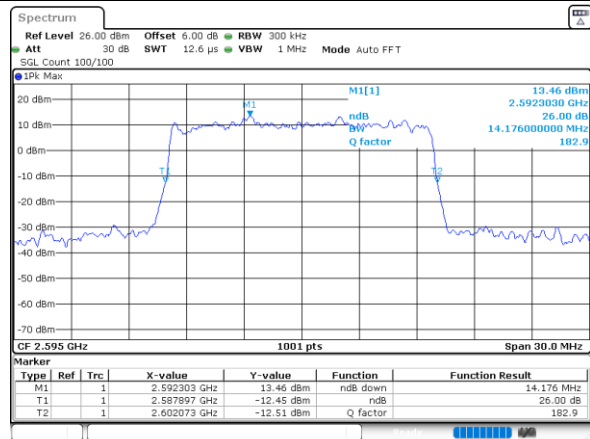
LTE Band 41

Middle Channel / 15MHz / QPSK



Date: 17.APR.2024 17:32:11

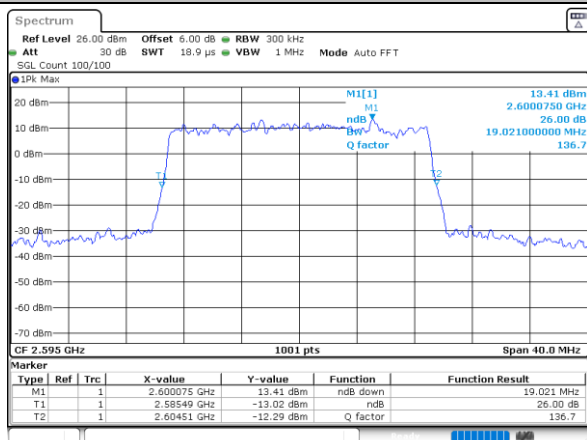
Middle Channel / 15MHz / 16QAM



Date: 17.APR.2024 17:32:51

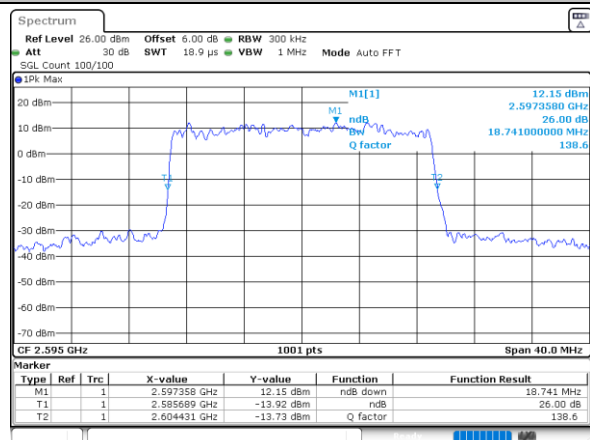
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 17.APR.2024 18:53:44

Middle Channel / 20MHz / 16QAM

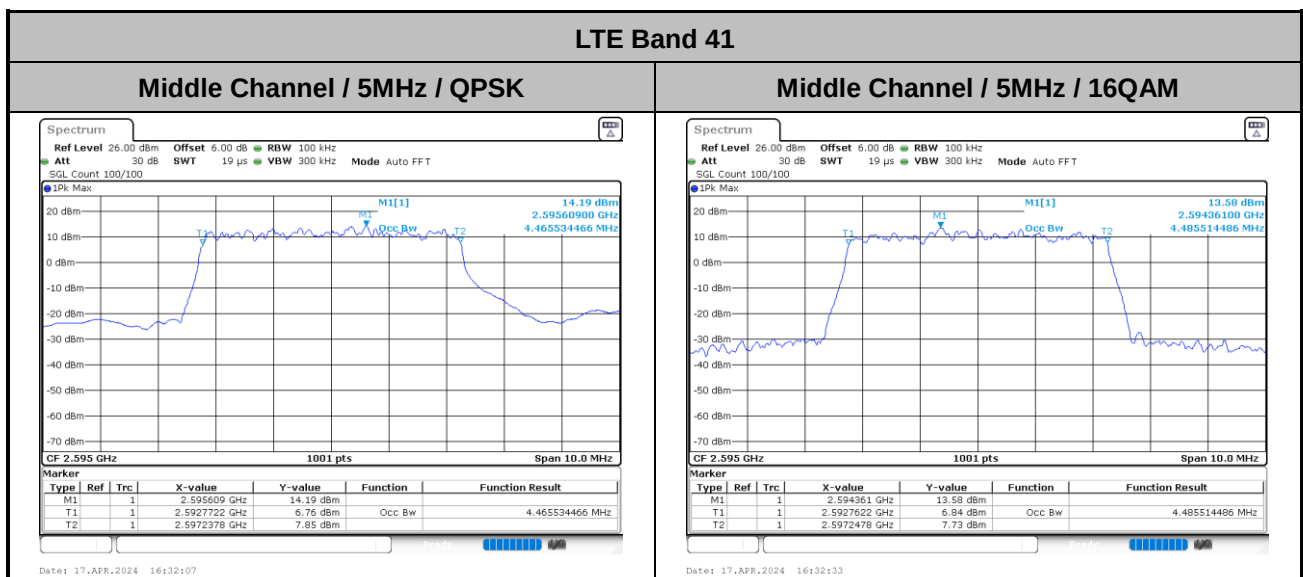


Date: 17.APR.2024 18:54:39



Occupied Bandwidth

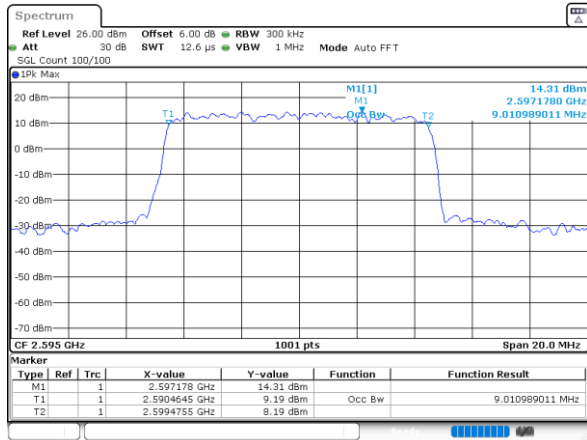
Mode	LTE Band 41 : 99%OBW(MHz)	
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.47	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.43	13.34
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.82





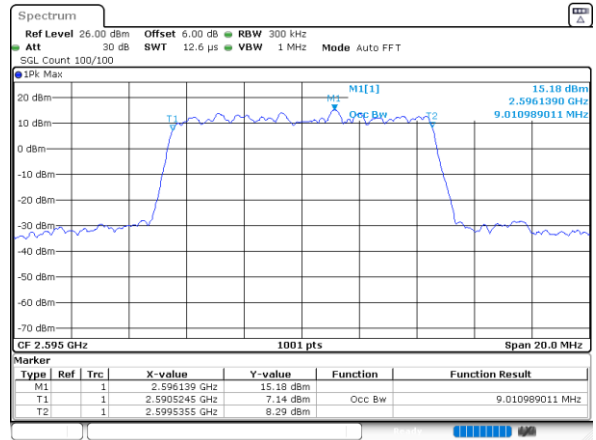
LTE Band 41

Middle Channel / 10MHz / QPSK



Date: 17.APR.2024 17:03:35

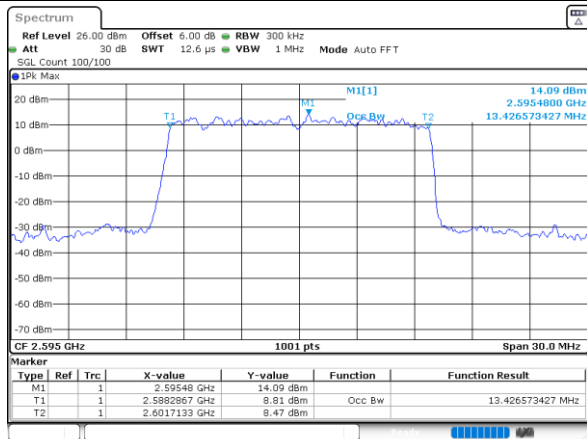
Middle Channel / 10MHz / 16QAM



Date: 17.APR.2024 17:04:01

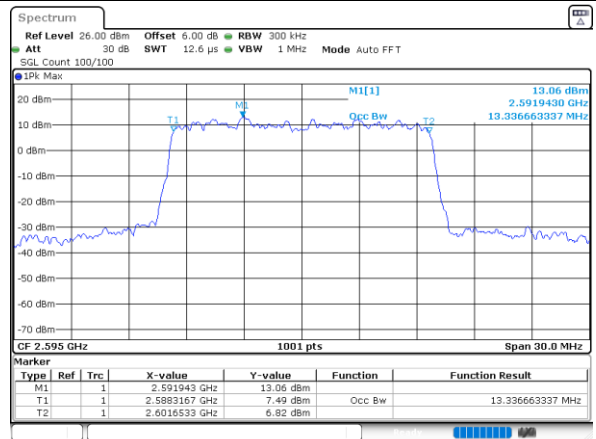
LTE Band 41

Middle Channel / 15MHz / QPSK



Date: 17.APR.2024 17:32:25

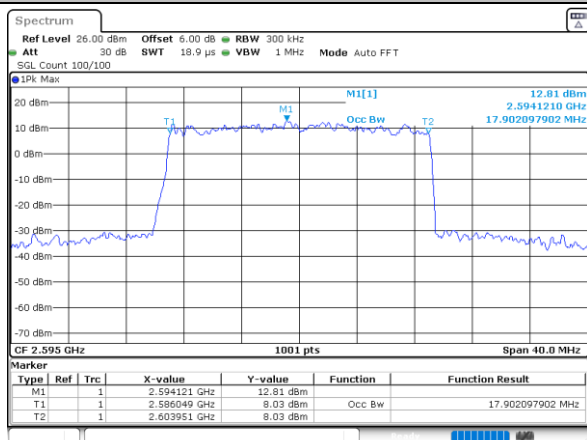
Middle Channel / 15MHz / 16QAM



Date: 17.APR.2024 17:33:05

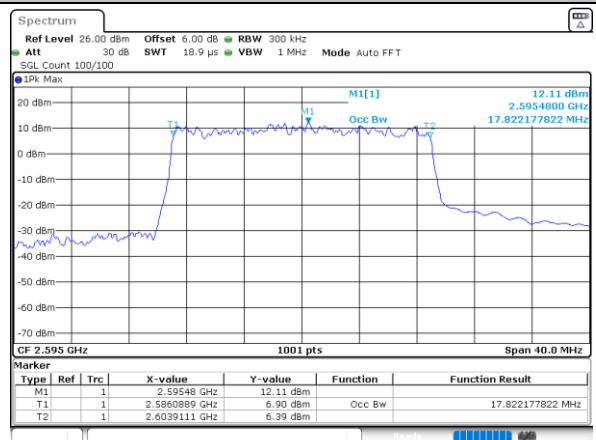
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 17.APR.2024 18:53:58

Middle Channel / 20MHz / 16QAM



Date: 17.APR.2024 18:54:25