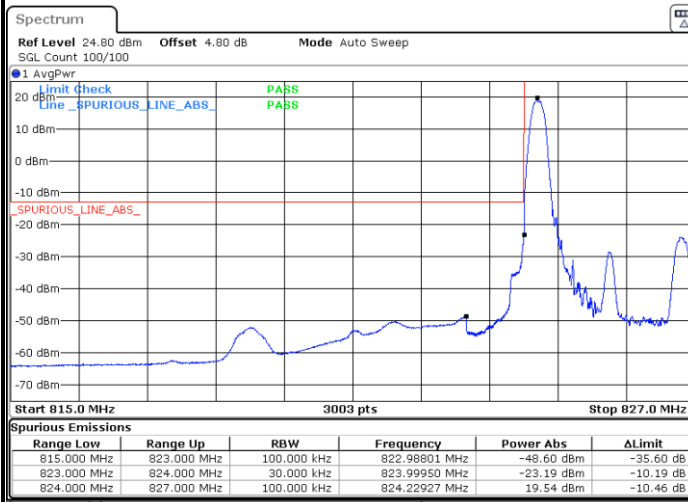


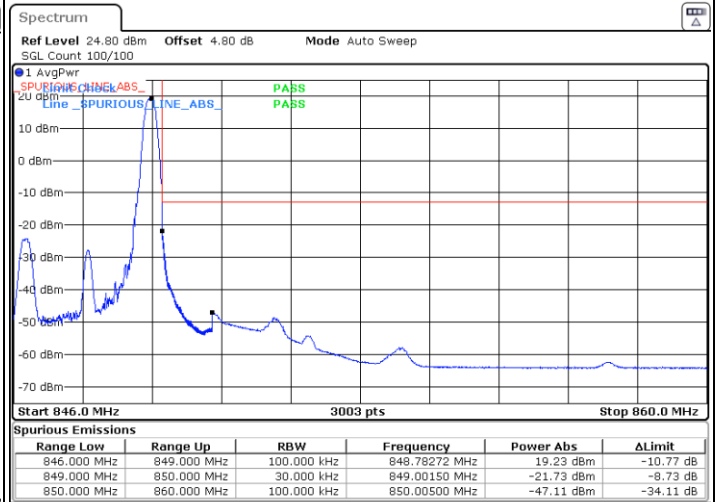


LTE Band 26 / 3MHz / 16QAM

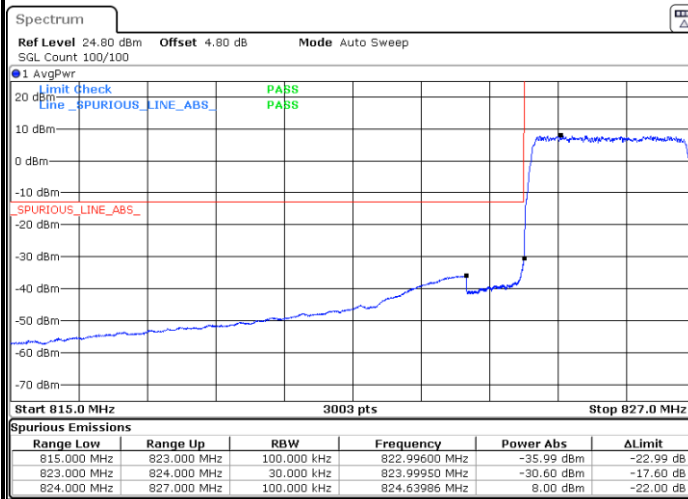
Lowest Band Edge / 1 RB



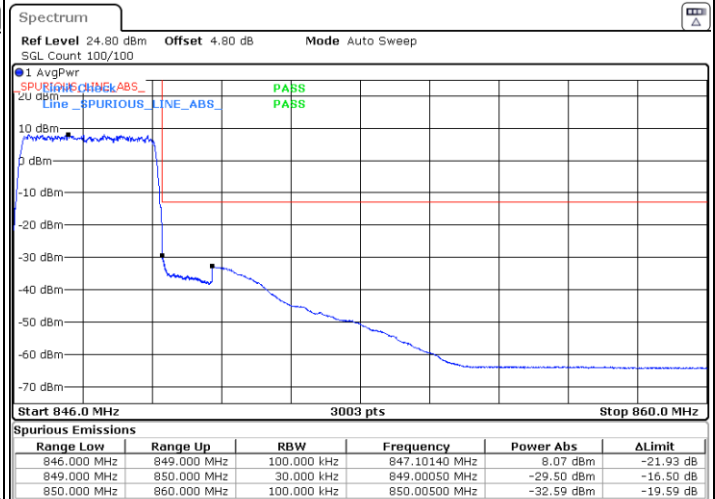
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



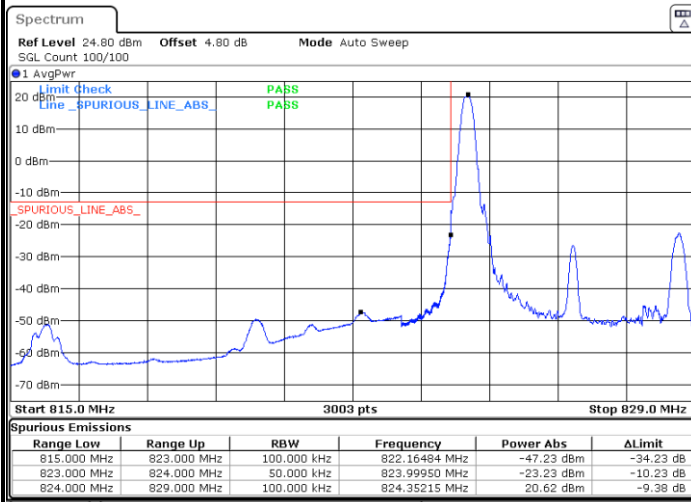
Highest Band Edge / Full RB



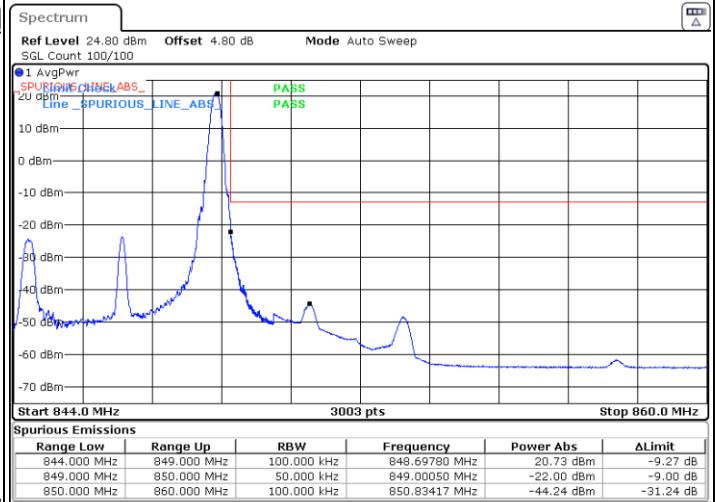


LTE Band 26 / 5MHz / QPSK

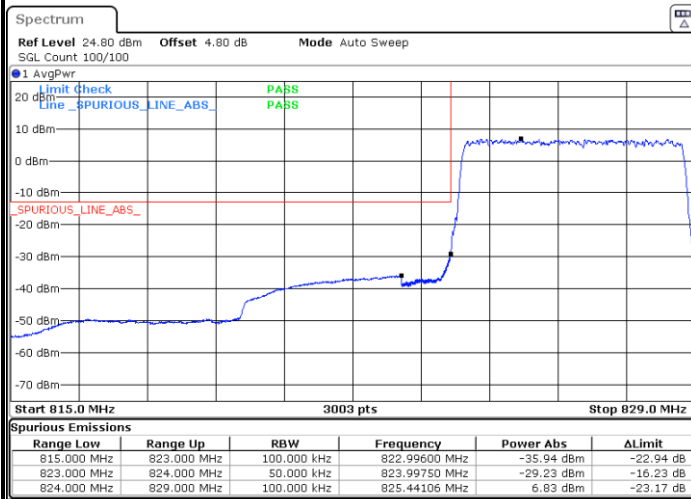
Lowest Band Edge / 1 RB



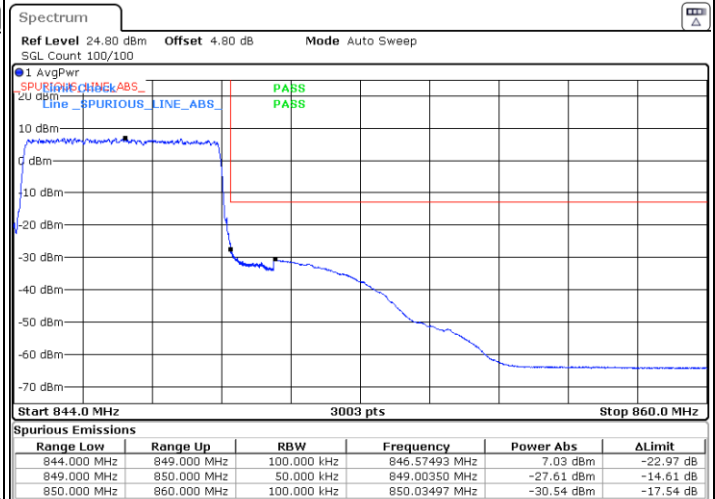
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



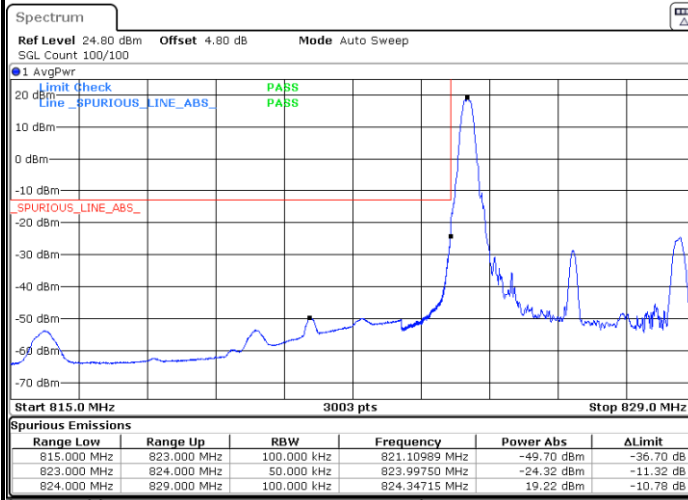
Highest Band Edge / Full RB



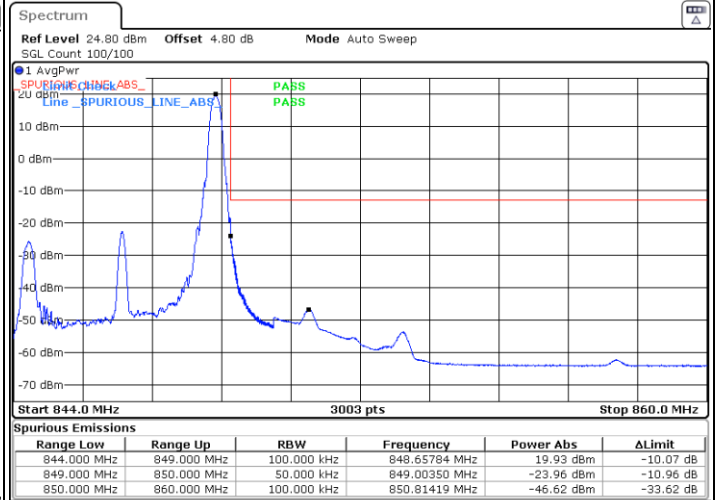


LTE Band 26 / 5MHz / 16QAM

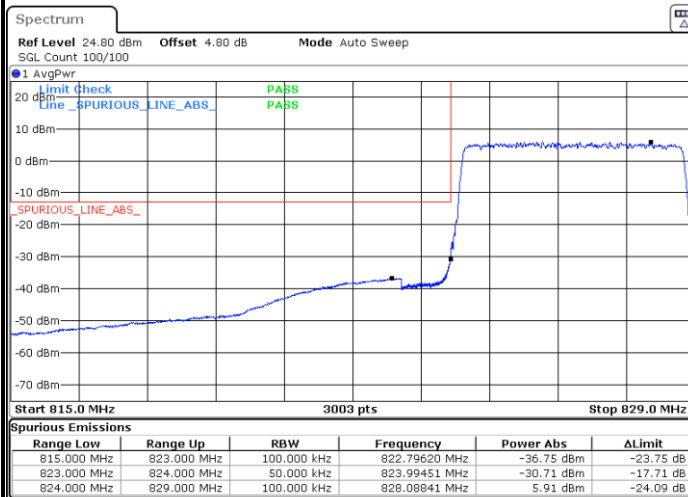
Lowest Band Edge / 1RB



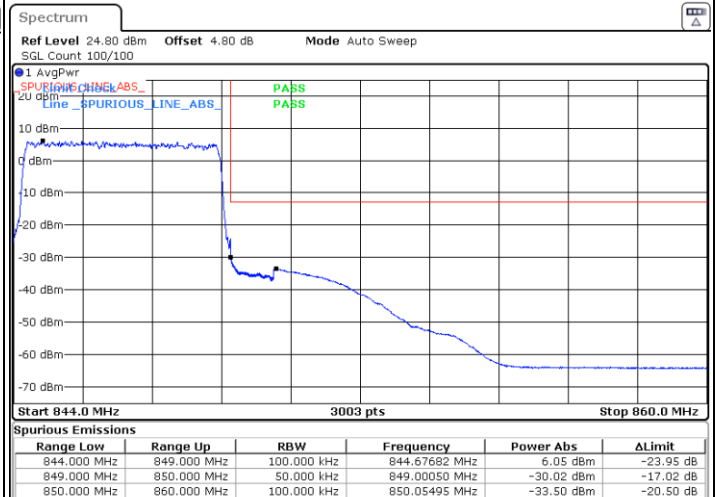
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



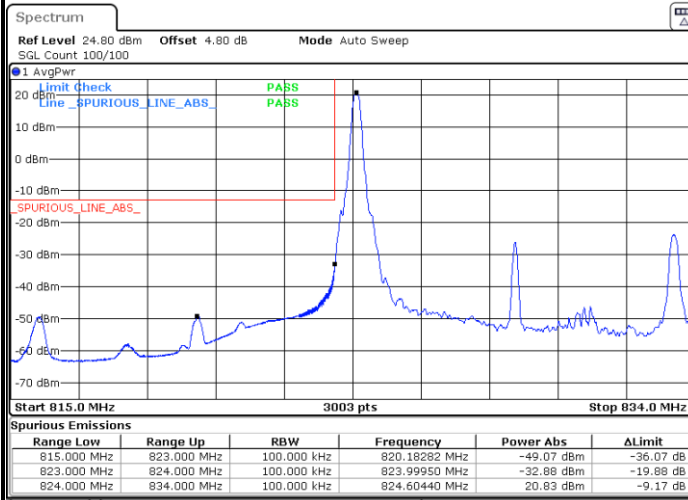
Highest Band Edge / Full RB



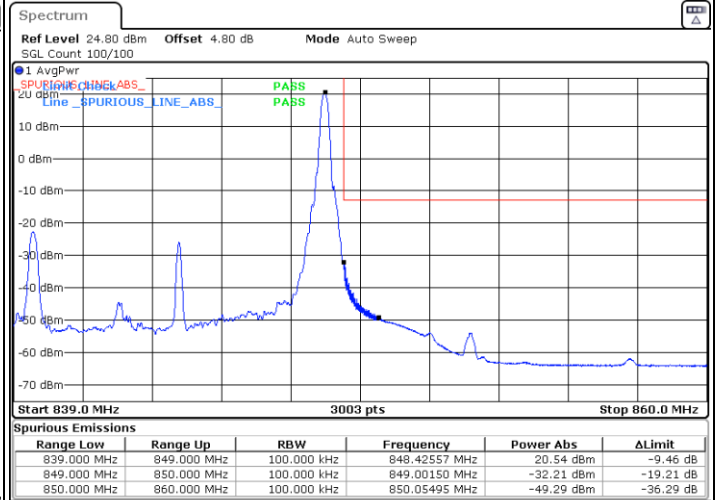


LTE Band 26 / 10MHz / QPSK

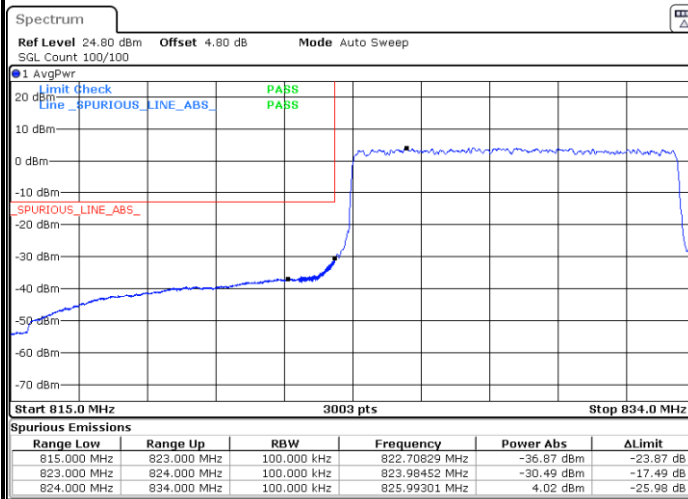
Lowest Band Edge / 1 RB



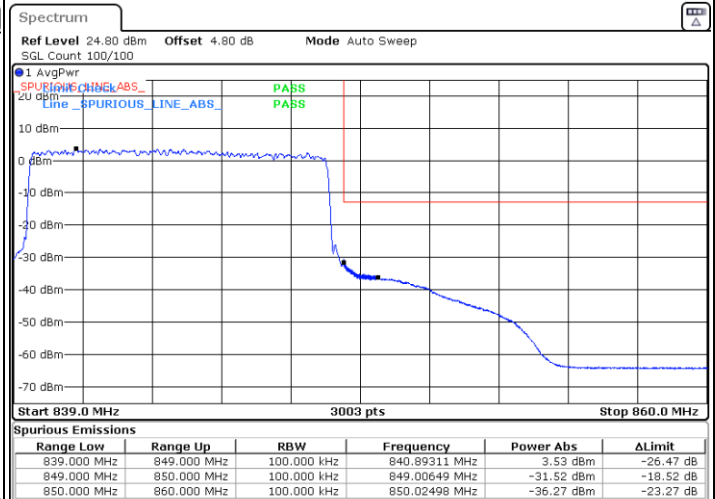
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



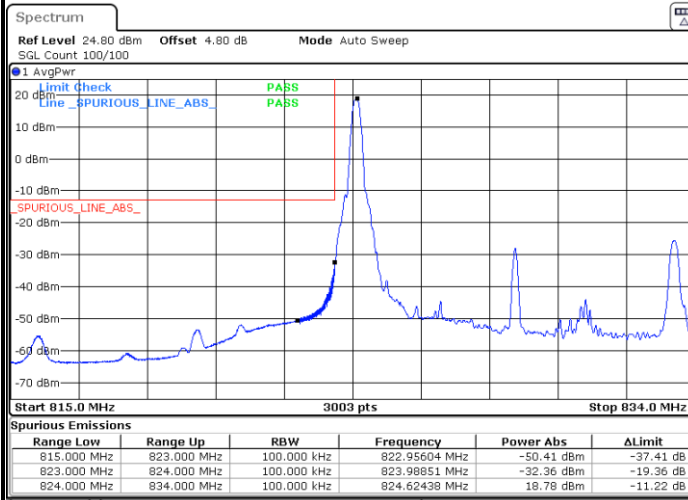
Highest Band Edge / Full RB



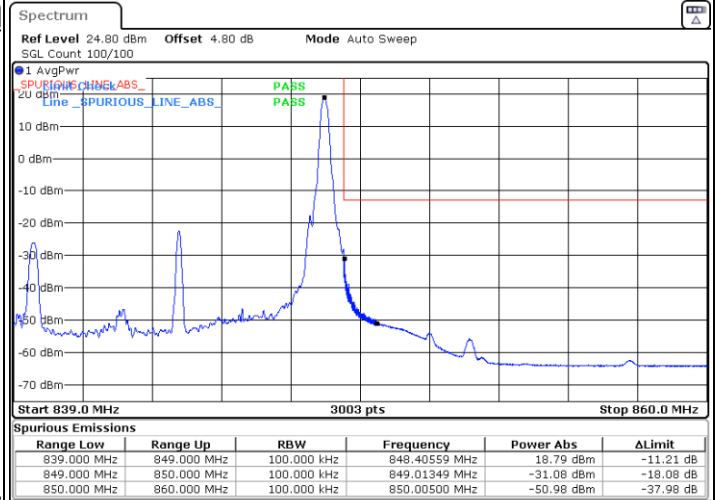


LTE Band 26 / 10MHz / 16QAM

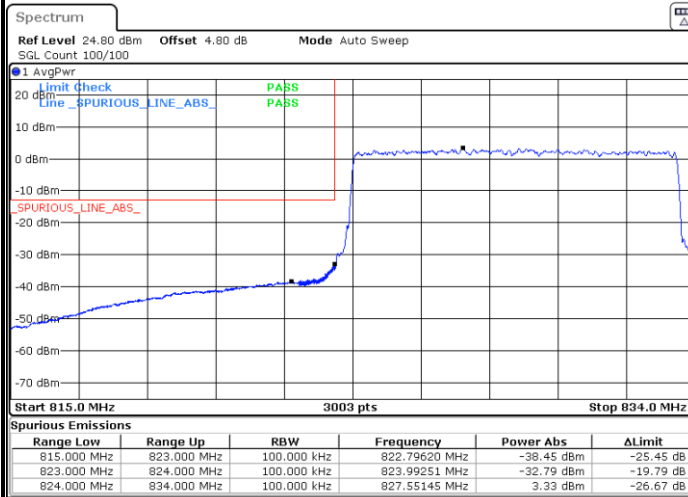
Lowest Band Edge / 1 RB



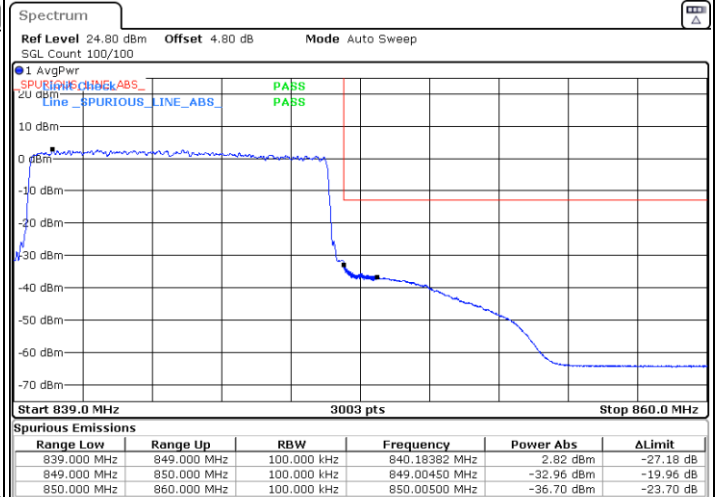
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



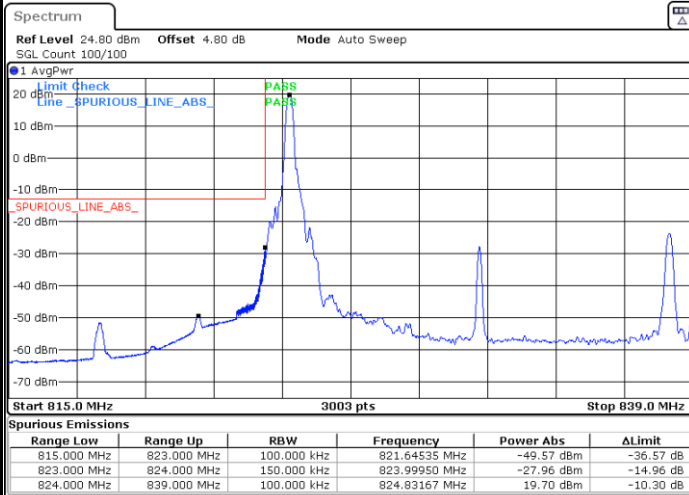
Highest Band Edge / Full RB



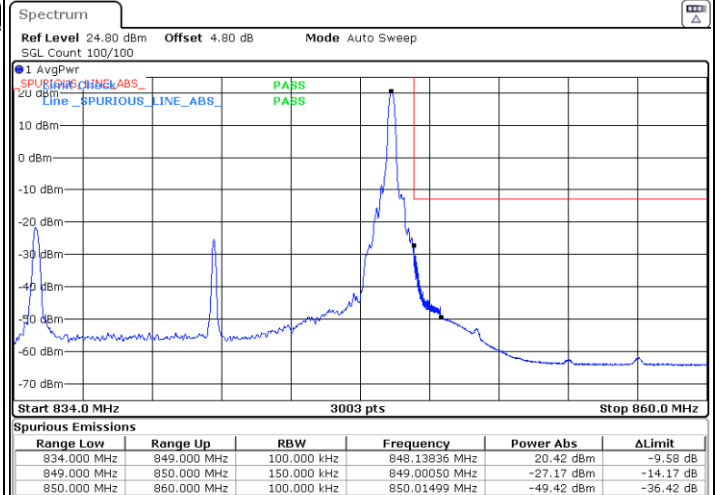


LTE Band 26 / 15MHz / QPSK

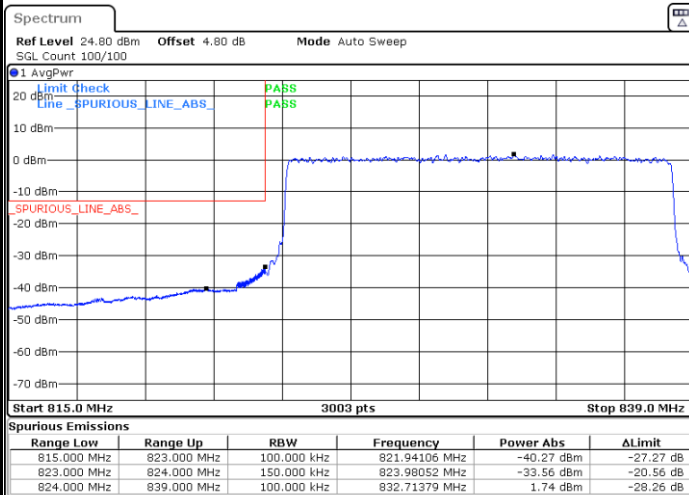
Lowest Band Edge / 1 RB



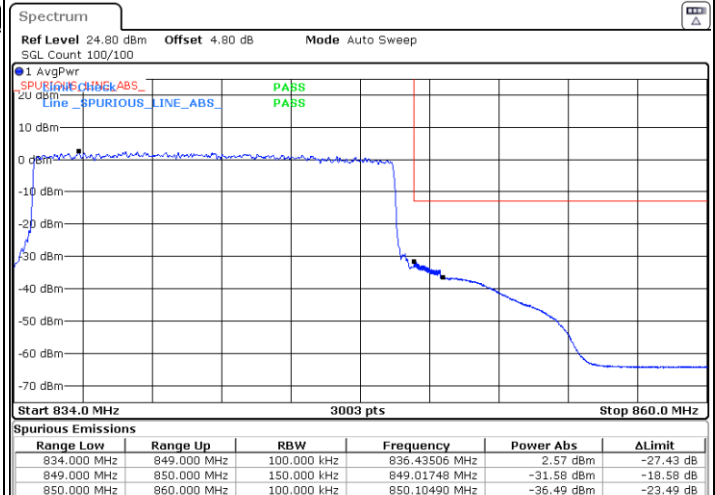
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



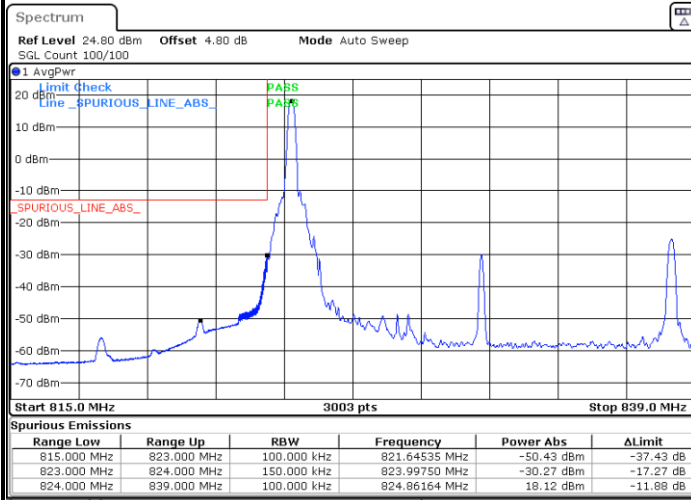
Highest Band Edge / Full RB



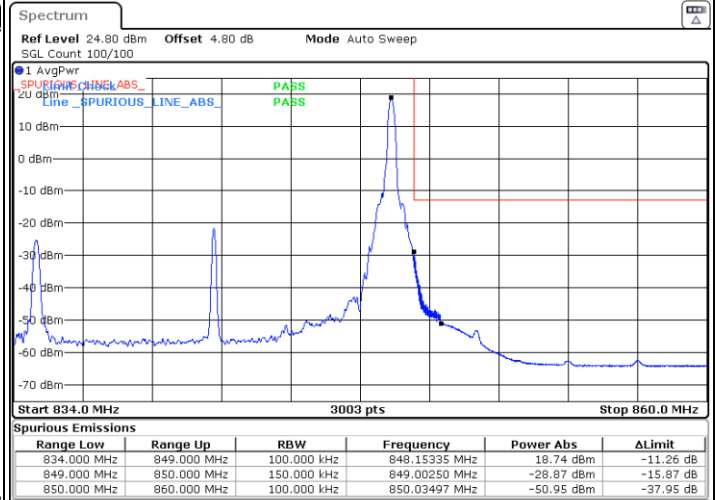


LTE Band 26 / 15MHz / 16QAM

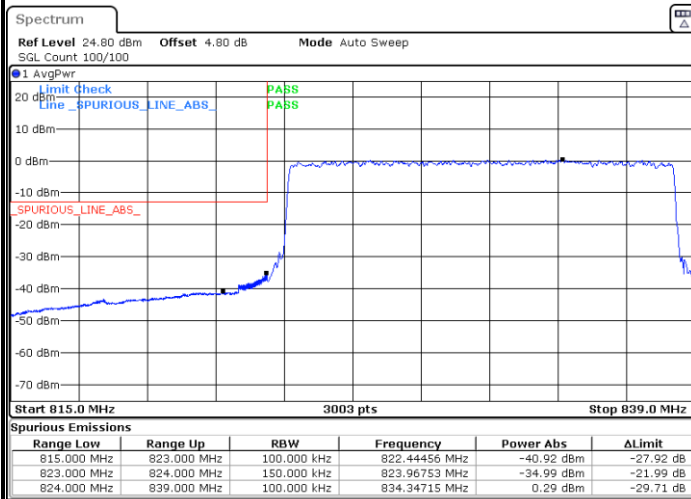
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

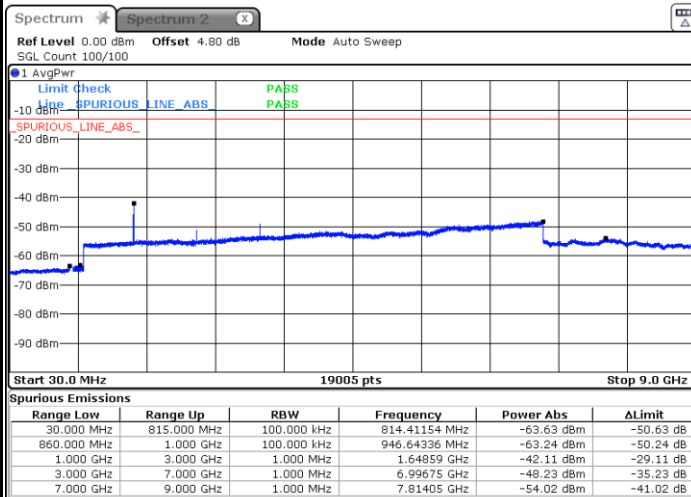




Conducted Spurious Emission

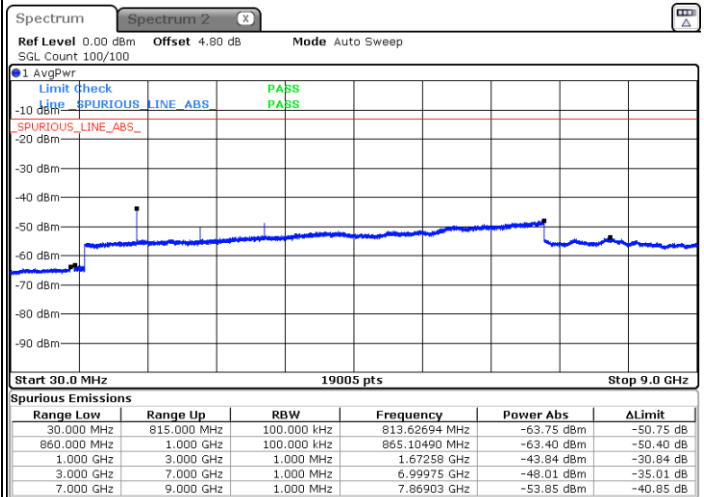
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



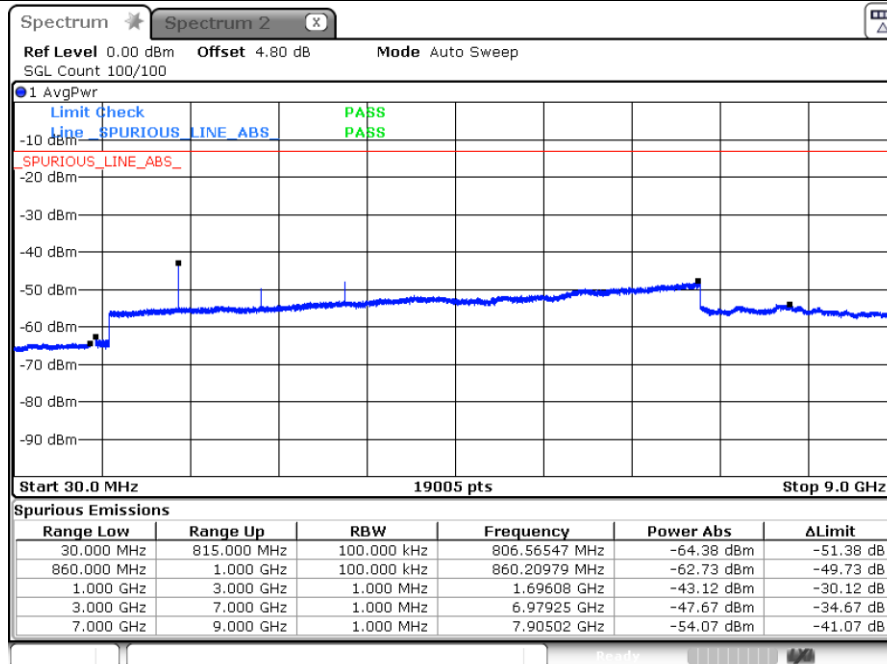
Date: 26.OCT.2022 02:50:31

Middle Channel / QPSK



Date: 26.OCT.2022 02:45:55

Highest Channel / QPSK

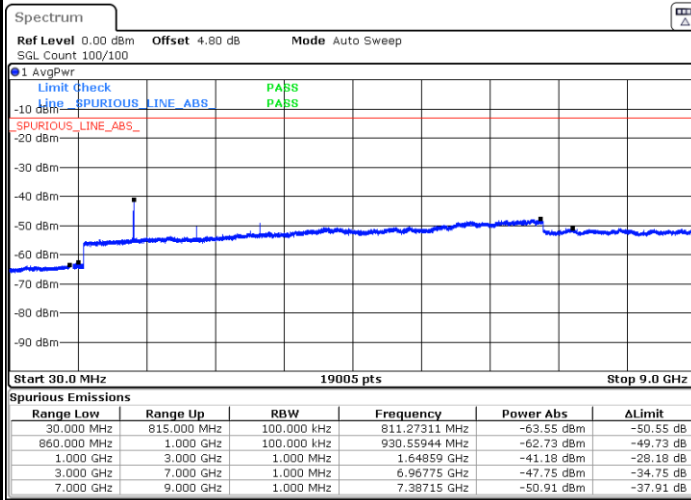


Date: 26.OCT.2022 02:52:13



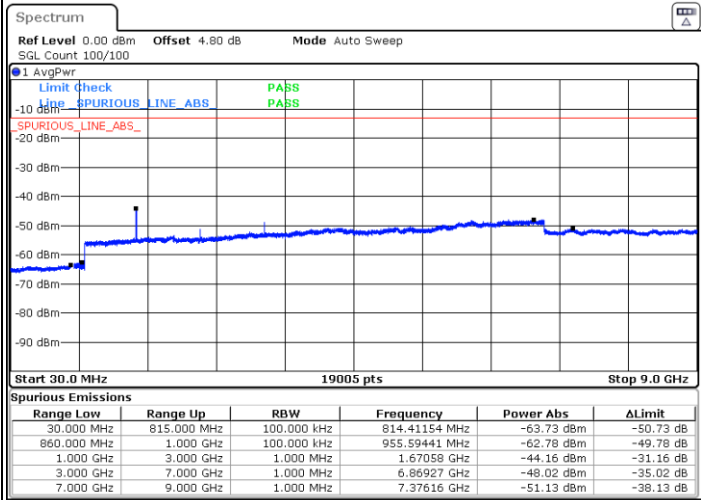
LTE Band 26 / 3MHz

Lowest Channel / QPSK



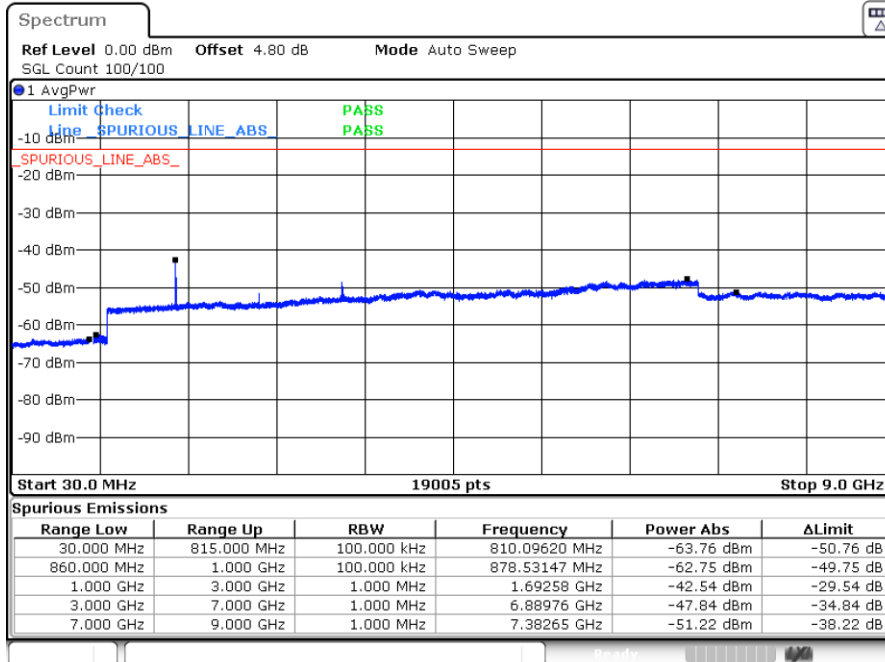
Date: 25.OCT.2022 15:39:05

Middle Channel / QPSK



Date: 25.OCT.2022 15:46:05

Highest Channel / QPSK

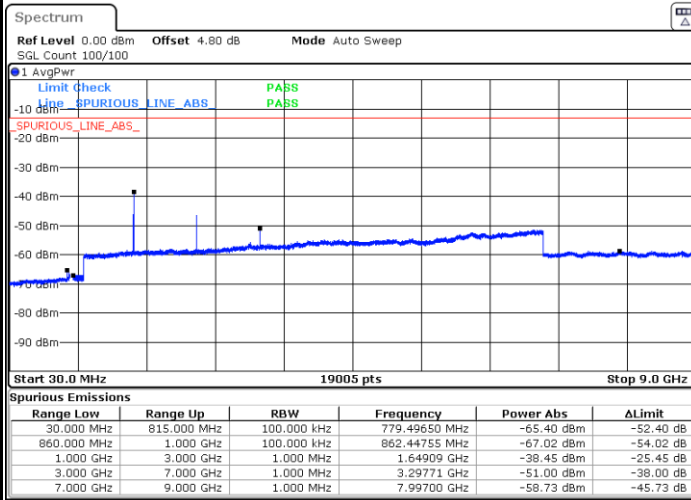


Date: 25.OCT.2022 15:53:44



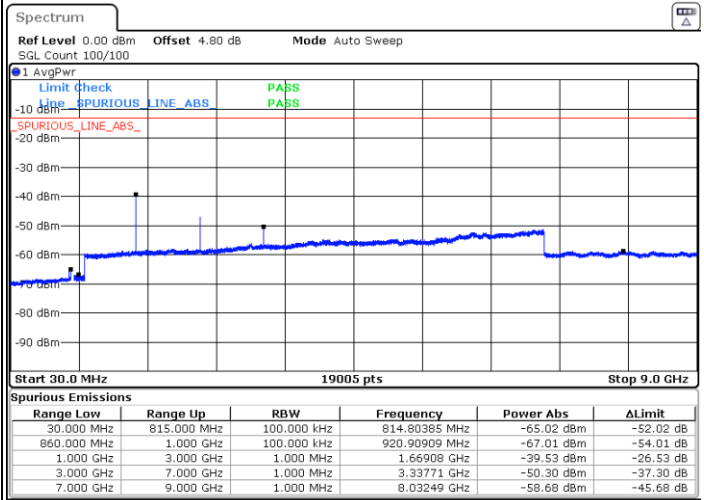
LTE Band 26 / 5MHz

Lowest Channel / QPSK



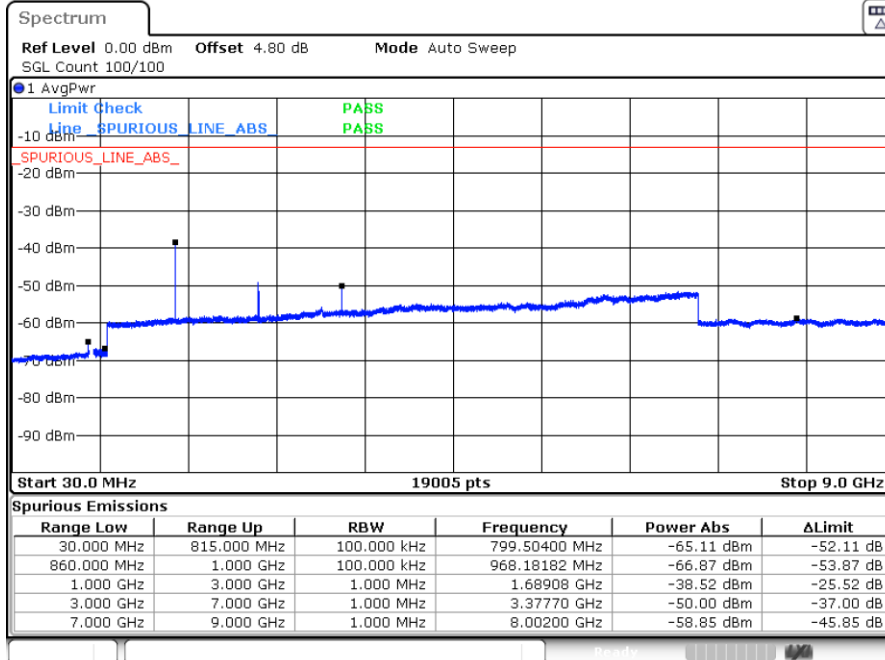
Date: 25.OCT.2022 16:04:00

Middle Channel / QPSK



Date: 25.OCT.2022 16:12:07

Highest Channel / QPSK

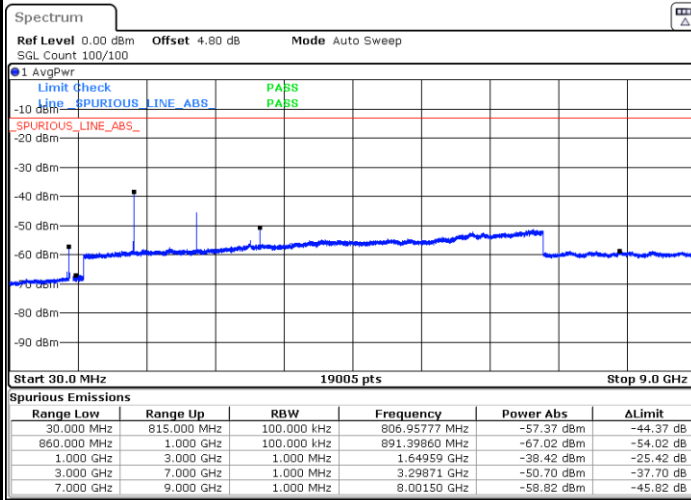


Date: 25.OCT.2022 16:17:28



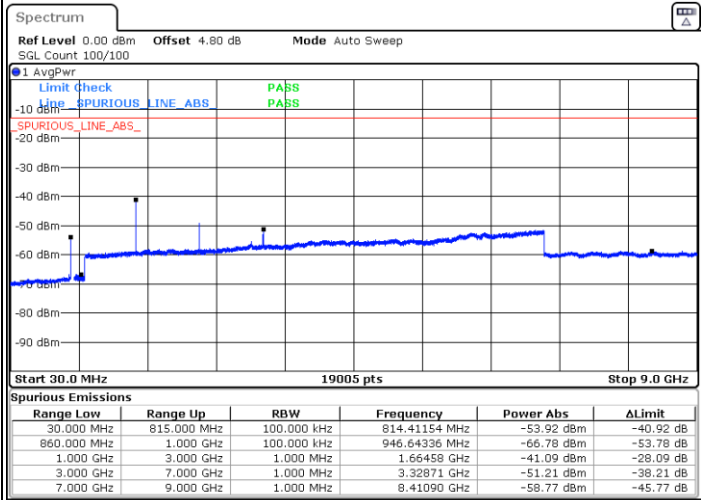
LTE Band 26 / 10MHz

Lowest Channel / QPSK



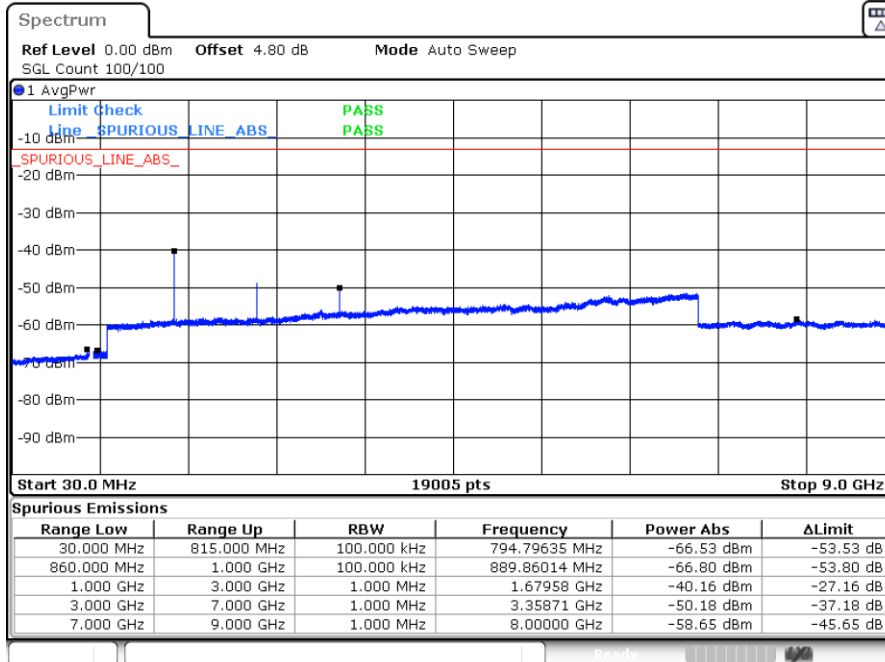
Date: 25.OCT.2022 16:25:00

Middle Channel / QPSK



Date: 25.OCT.2022 17:06:57

Highest Channel / QPSK

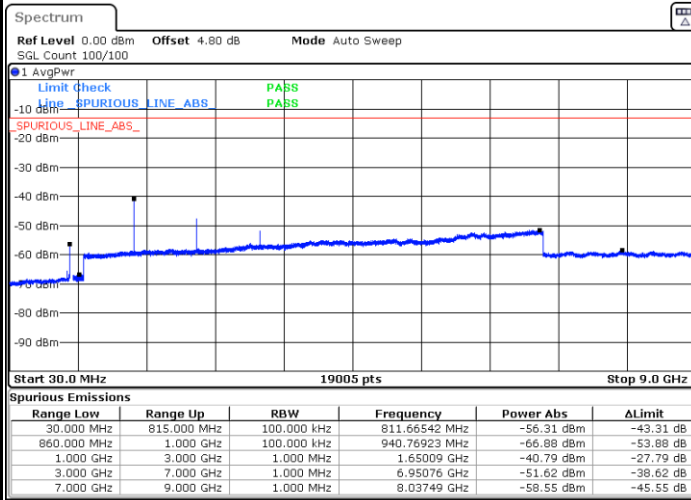


Date: 25.OCT.2022 17:04:26



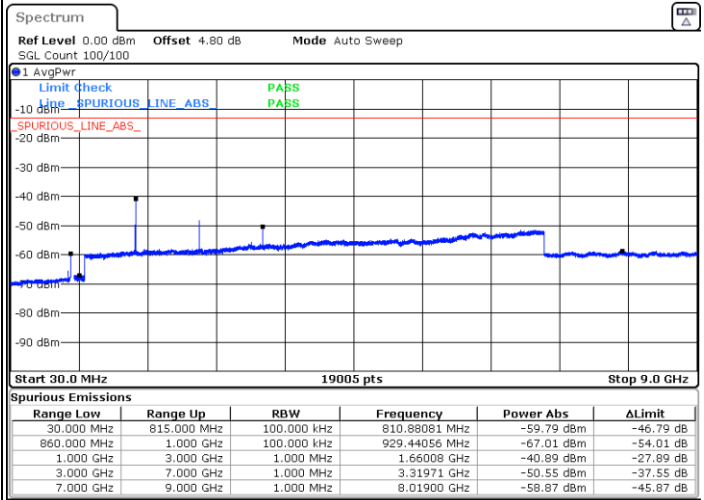
LTE Band 26 / 15MHz

Lowest Channel / QPSK



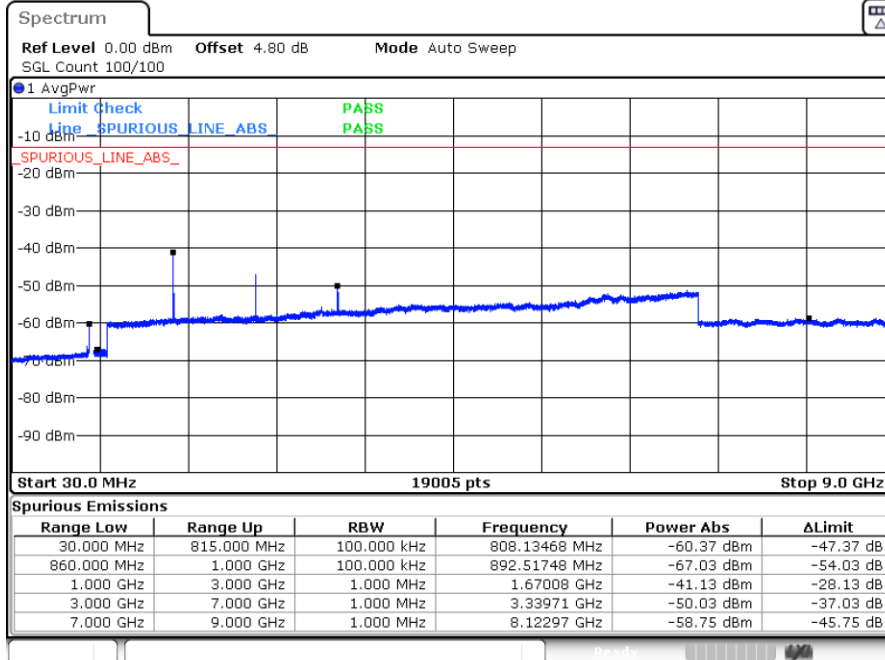
Date: 25.OCT.2022 17:08:51

Middle Channel / QPSK



Date: 25.OCT.2022 17:16:06

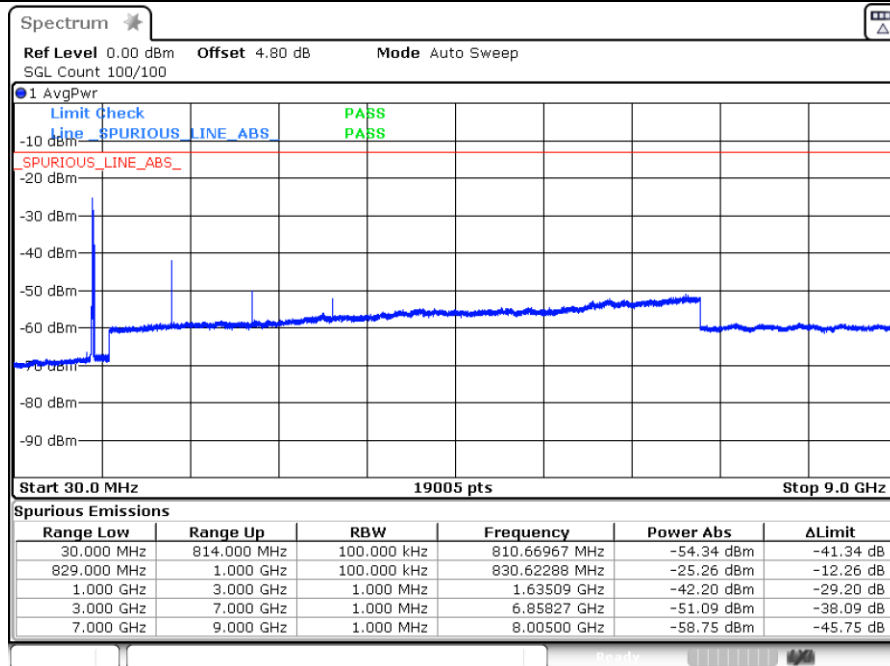
Highest Channel / QPSK



Date: 25.OCT.2022 17:20:18



Channel 26790 / QPSK



Date: 25.OCT.2022 14:57:06

**Frequency Stability**

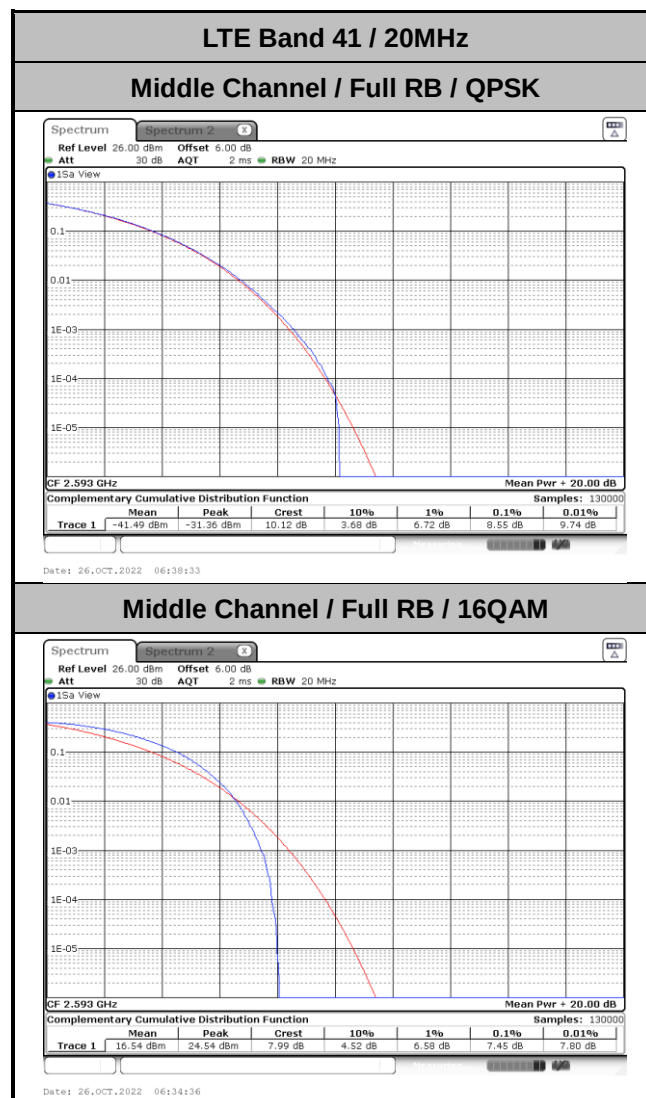
Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0013	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0013	
20	Battery End Point	0.0012	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.35V.

LTE Band 41

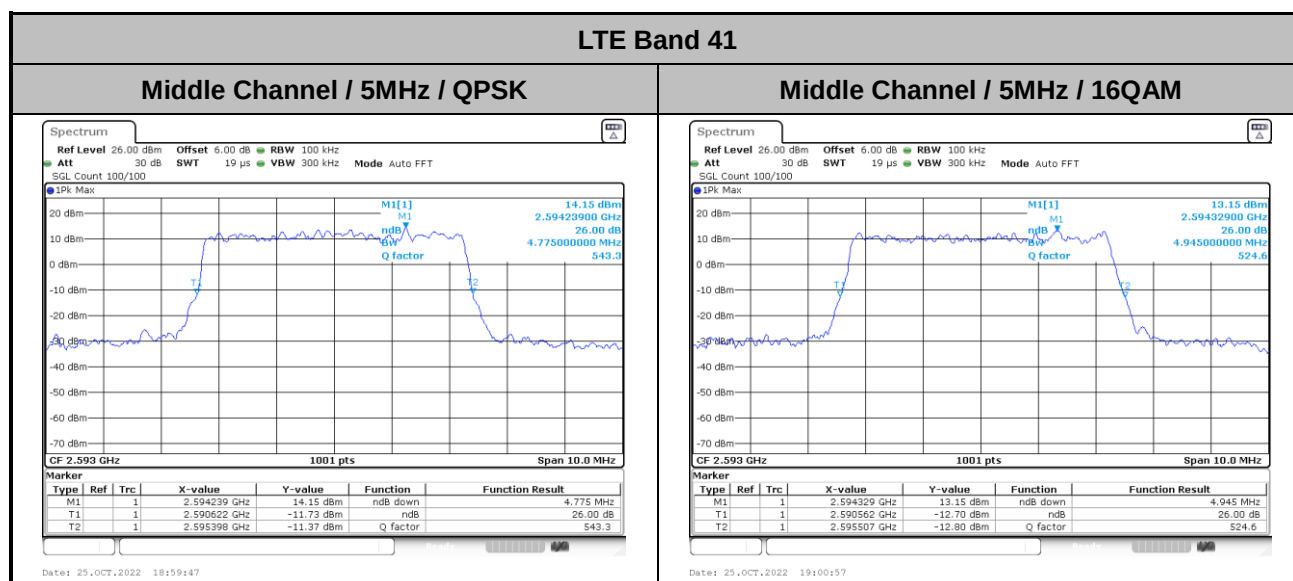
Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz		
Mod.	QPSK	16QAM	Limit: 13dB
RB Size	FULL	FULL	Result
Middle CH	8.55	7.45	PASS



**26dB Bandwidth**

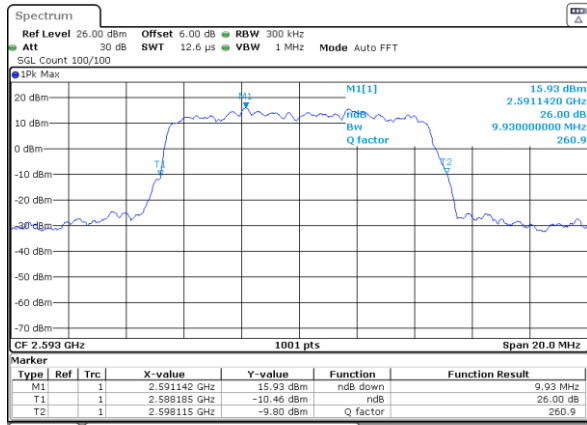
Mode	LTE Band 41 : 26dB BW(MHz)	
BW	5Hz	
Mod.	QPSK	16QAM
Middle CH	4.78	4.95
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.93	9.69
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.12	14.51
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.82	18.66



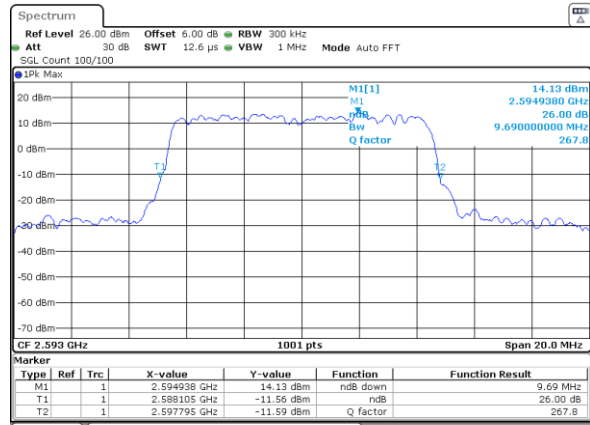


LTE Band 41

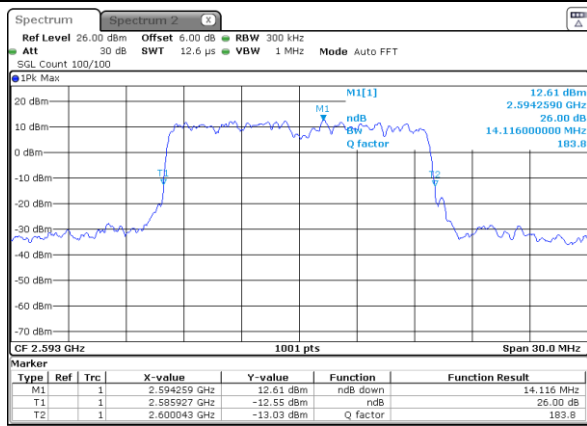
Middle Channel / 10MHz / QPSK



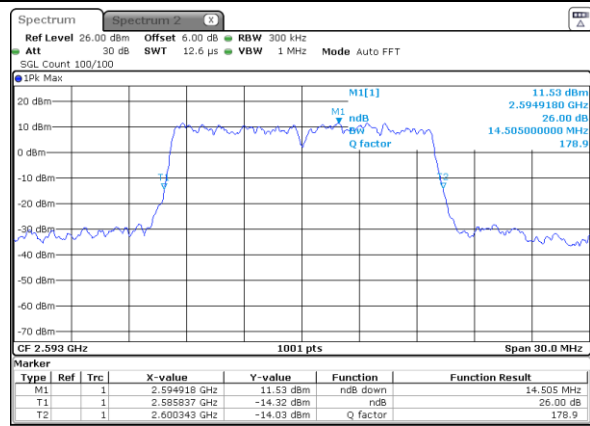
Middle Channel / 10MHz / 16QAM



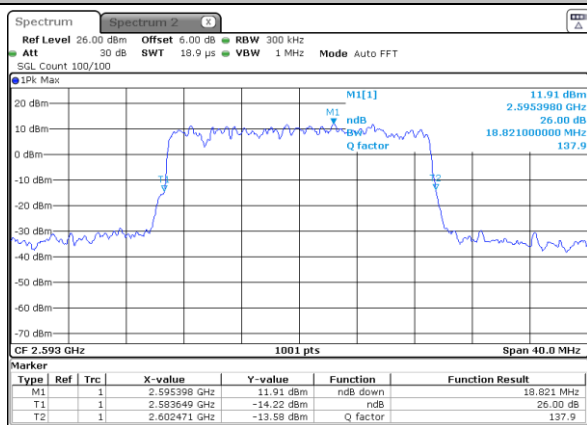
Middle Channel / 15MHz / QPSK



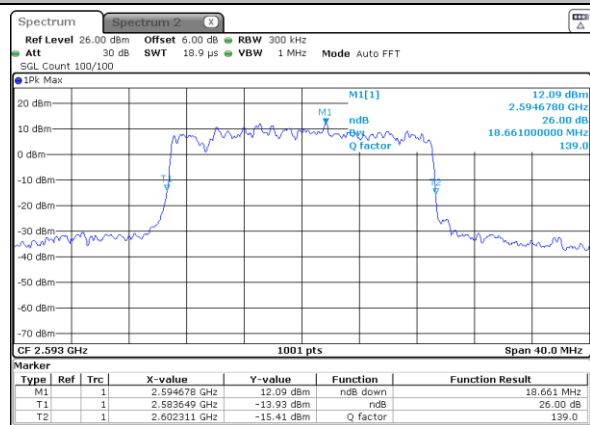
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



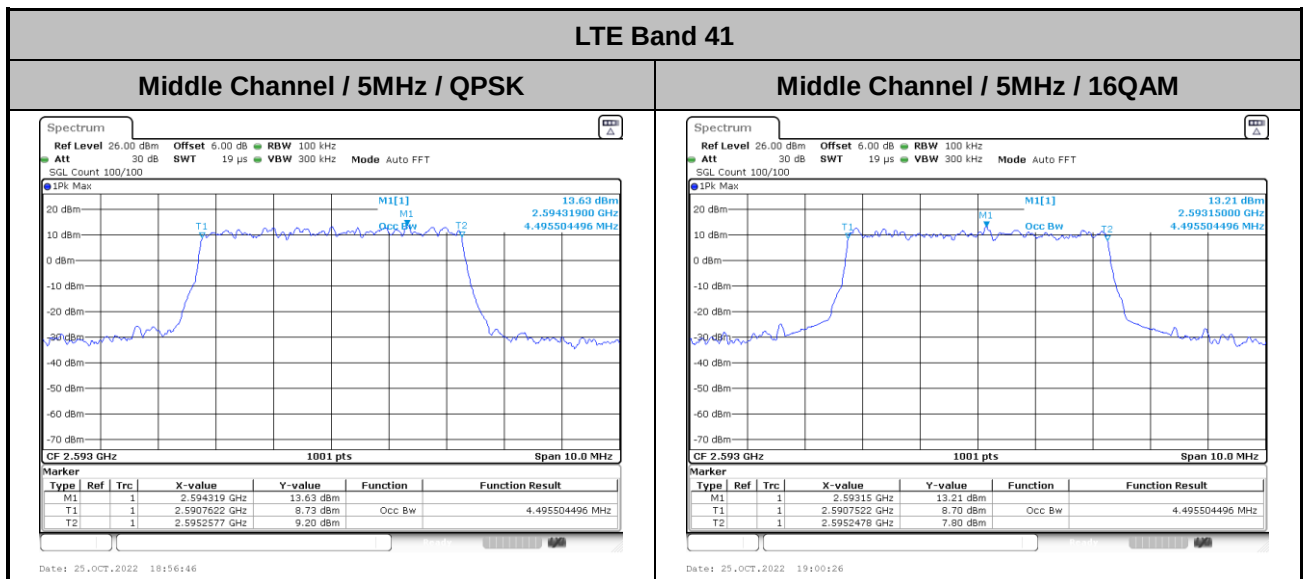
Middle Channel / 20MHz / 16QAM





Occupied Bandwidth

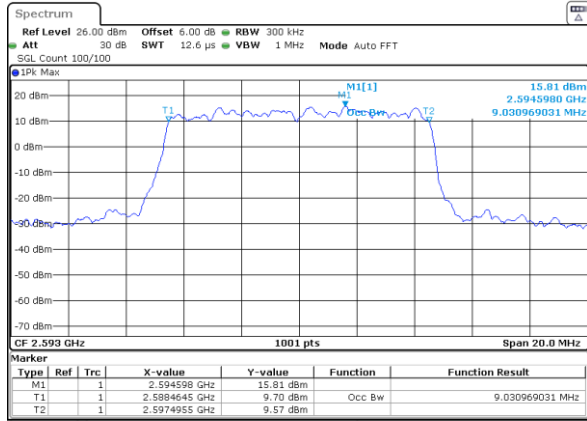
Mode	LTE Band 41 : 99%OBW(MHz)	
BW	5Hz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.50
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.03	8.97
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.37	13.34
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.90





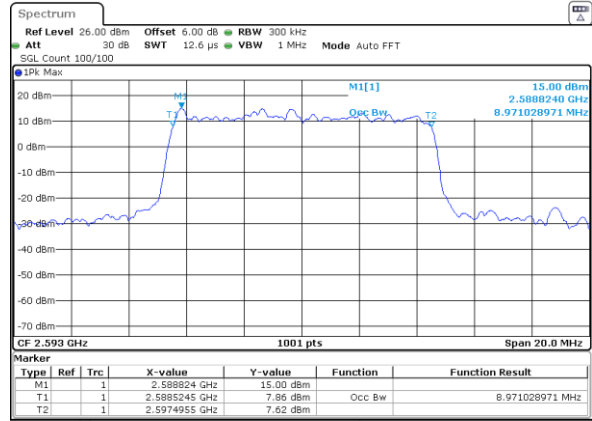
LTE Band 41

Middle Channel / 10MHz / QPSK



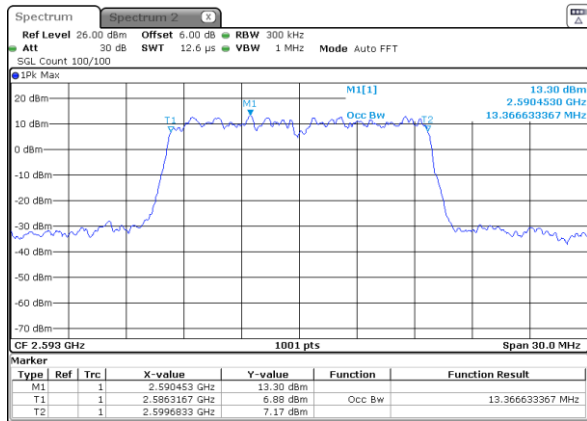
Date: 25.OCT.2022 19:53:10

Middle Channel / 10MHz / 16QAM



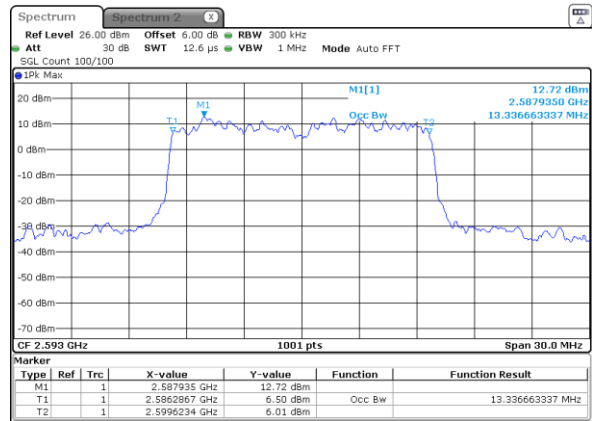
Date: 25.OCT.2022 19:54:15

Middle Channel / 15MHz / QPSK



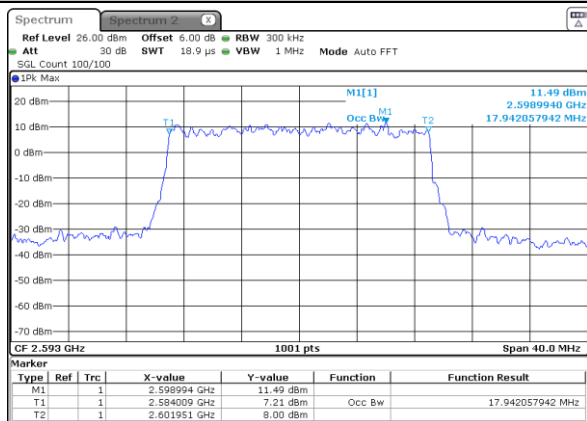
Date: 26.OCT.2022 06:31:06

Middle Channel / 15MHz / 16QAM



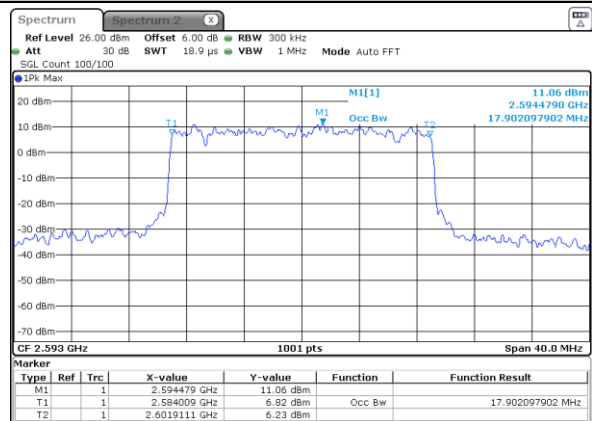
Date: 26.OCT.2022 06:31:33

Middle Channel / 20MHz / QPSK

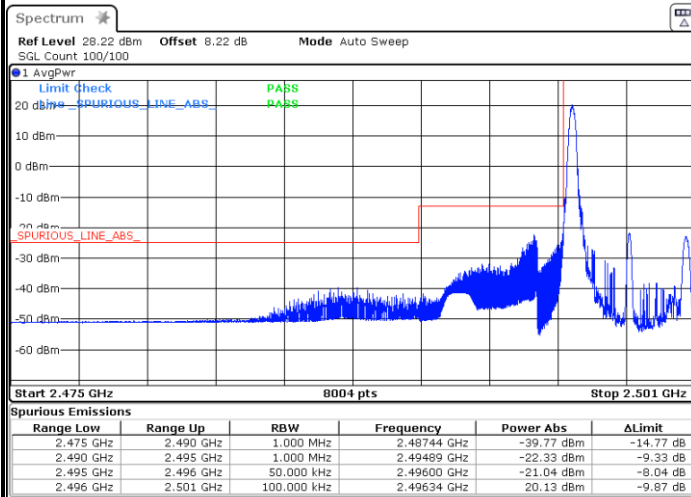
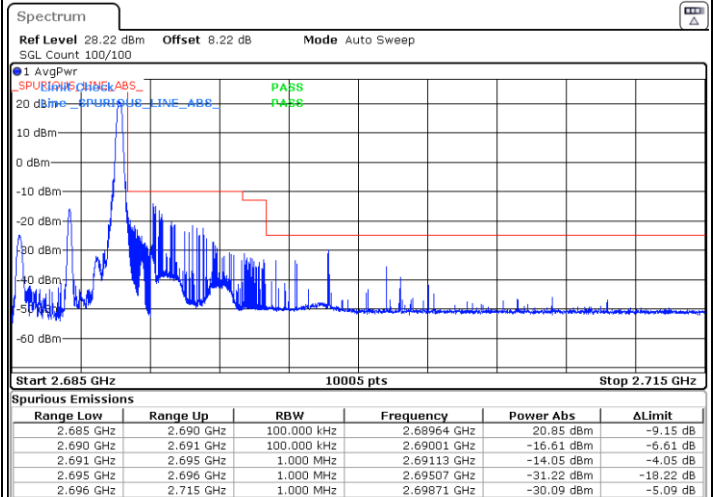
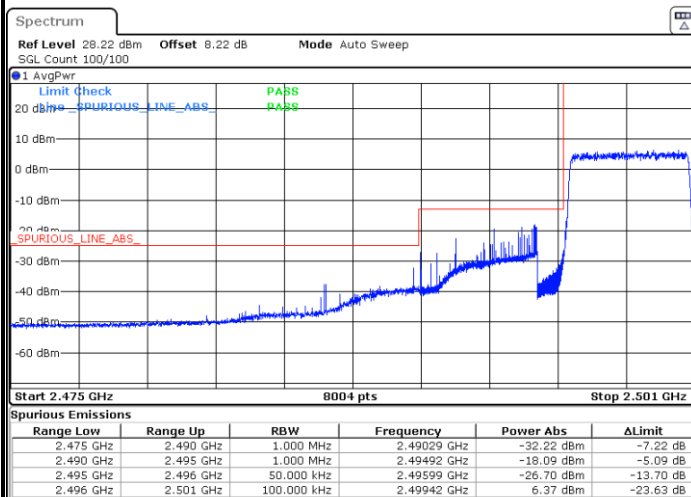
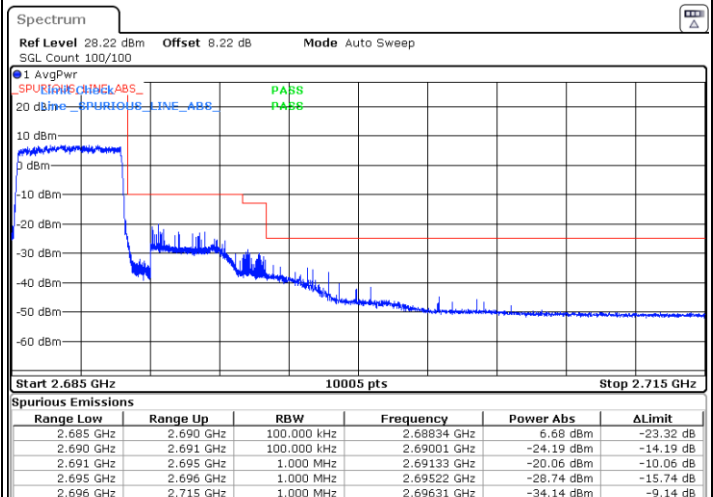


Date: 26.OCT.2022 06:32:52

Middle Channel / 20MHz / 16QAM



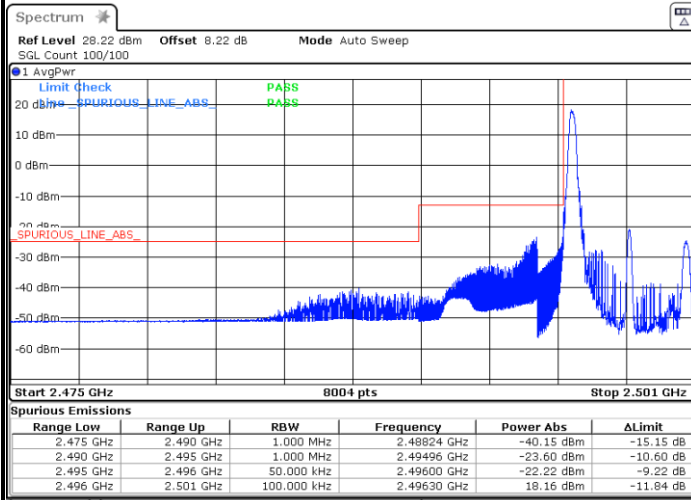
Date: 26.OCT.2022 06:33:17

**Conducted Band Edge****LTE Band 41 / 5MHz / QPSK****Lowest Band Edge / 1 RB****Highest Band Edge / 1 RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**

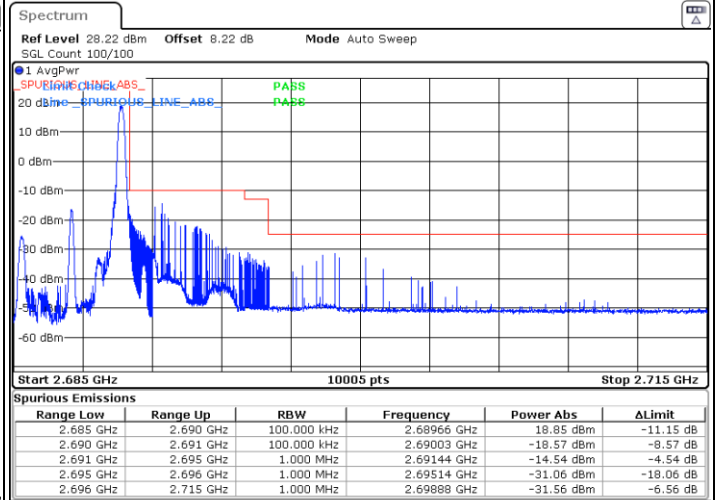


LTE Band 41 / 5MHz / 16QAM

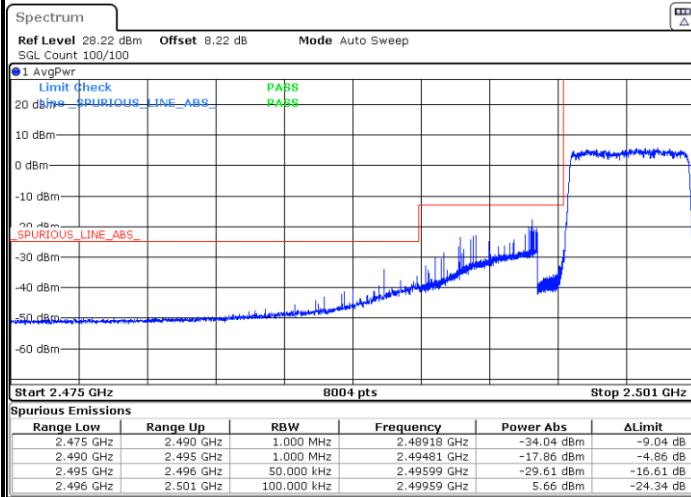
Lowest Band Edge / 1RB



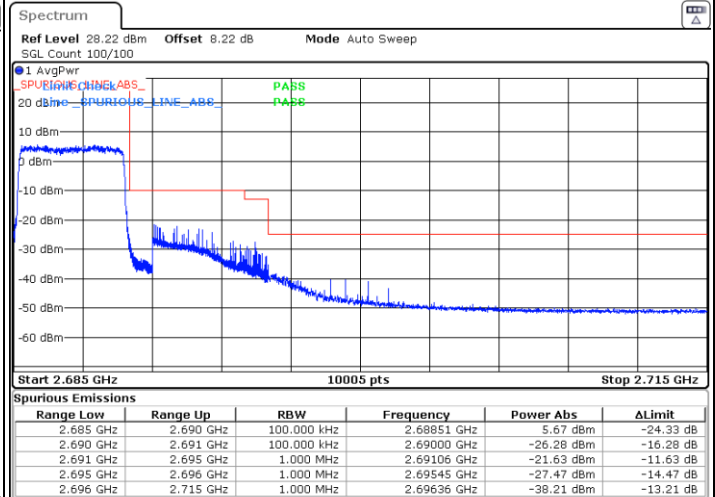
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



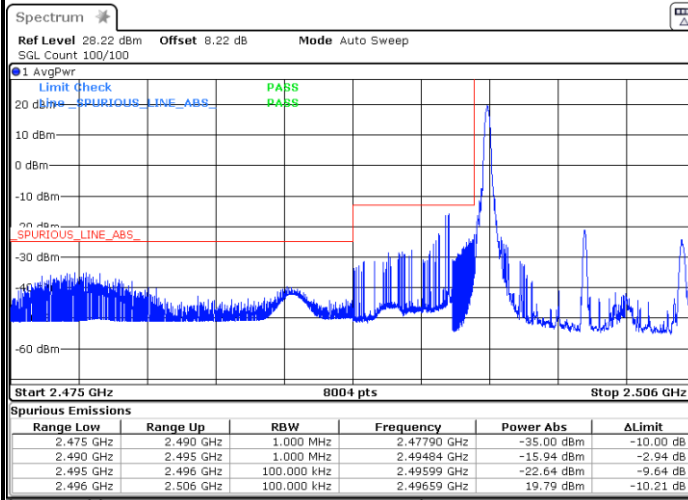
Highest Band Edge / Full RB





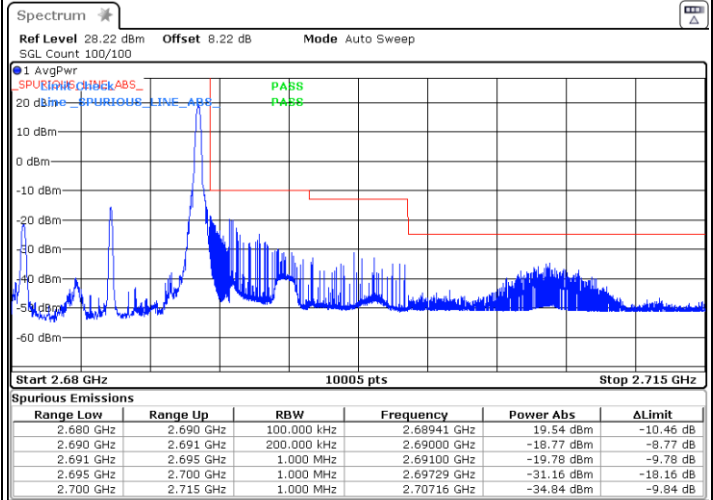
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



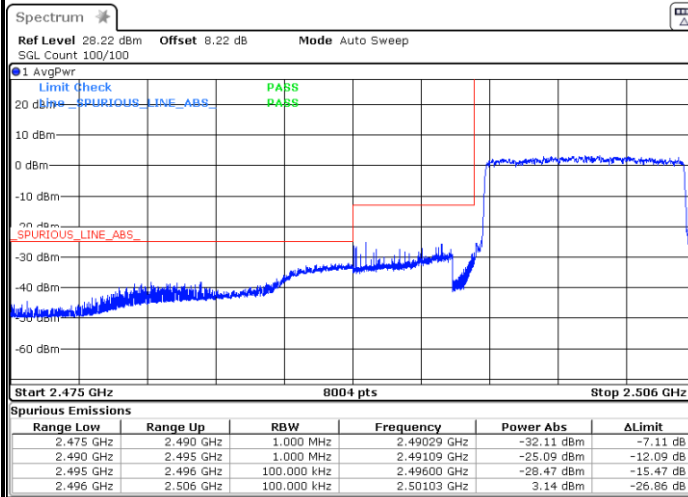
Date: 25.OCT.2022 20:16:17

Highest Band Edge / 1 RB



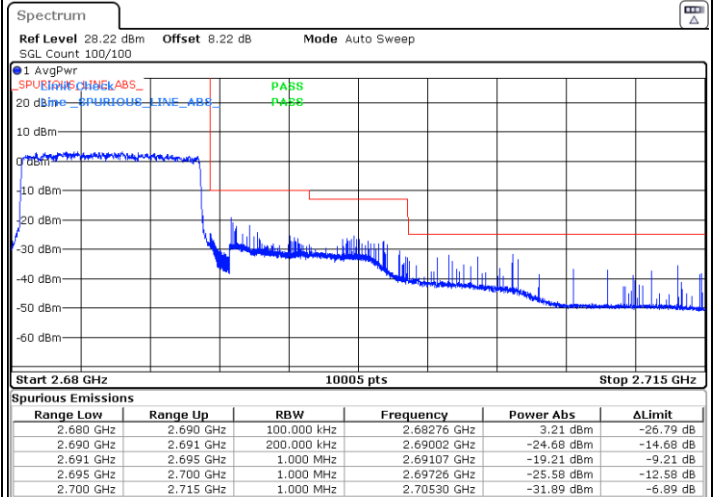
Date: 25.OCT.2022 20:24:36

Lowest Band Edge / Full RB



Date: 25.OCT.2022 20:20:02

Highest Band Edge / Full RB

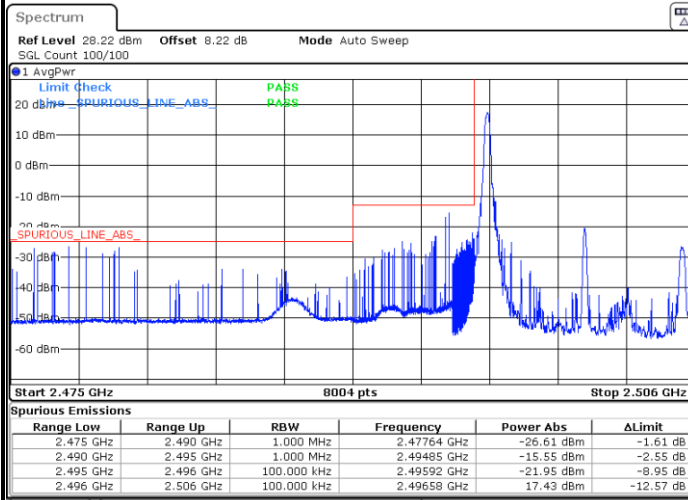


Date: 25.OCT.2022 20:28:12

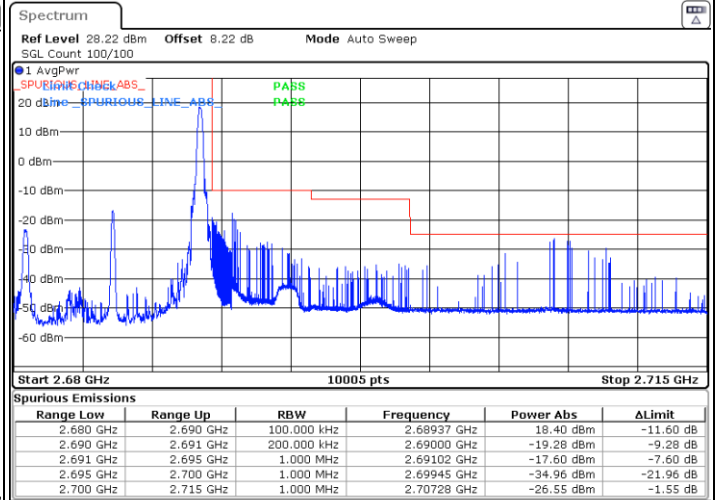


LTE Band 41 / 10MHz / 16QAM

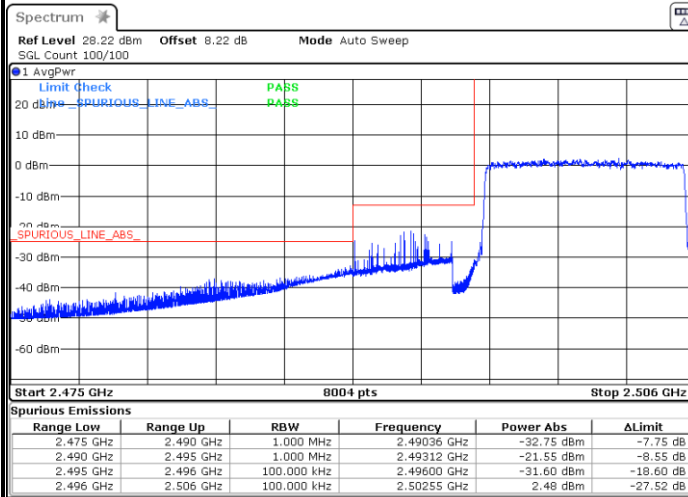
Lowest Band Edge / 1 RB



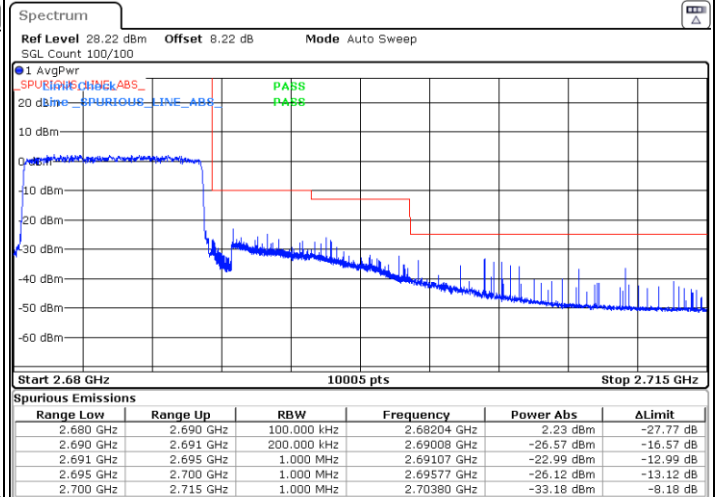
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



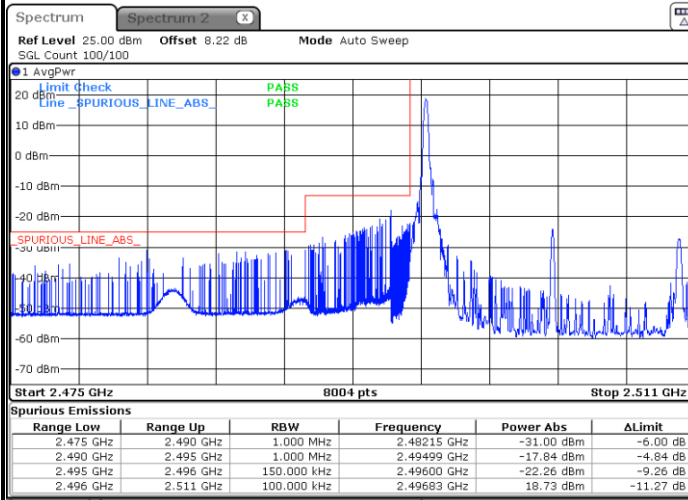
Highest Band Edge / Full RB





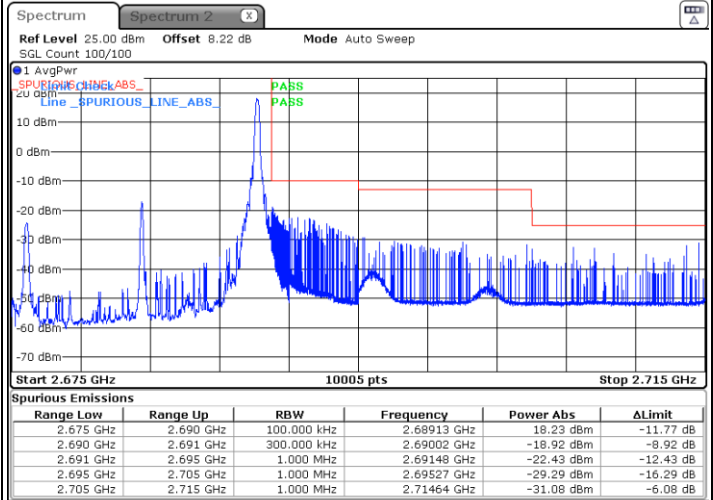
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



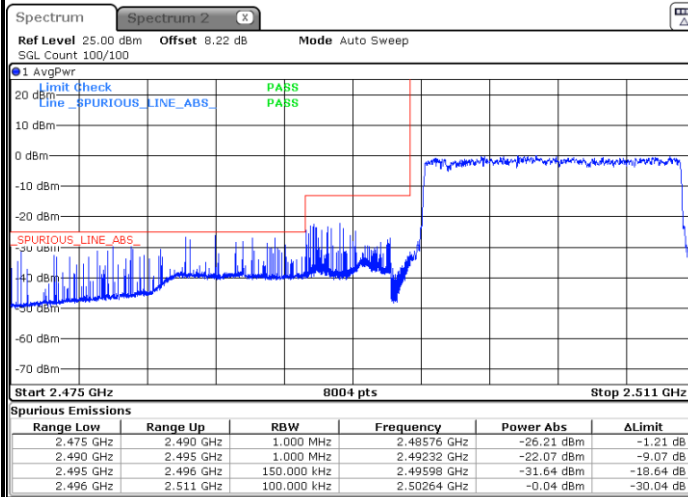
Date: 26.OCT.2022 06:43:05

Highest Band Edge / 1 RB



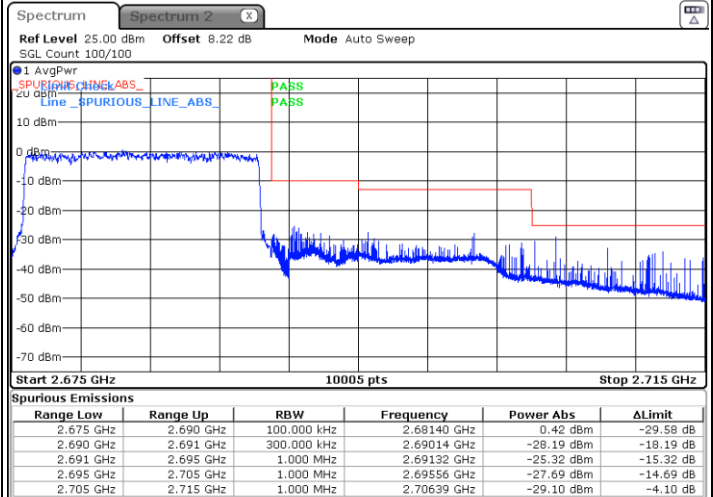
Date: 26.OCT.2022 06:50:14

Lowest Band Edge / Full RB



Date: 26.OCT.2022 06:48:29

Highest Band Edge / Full RB

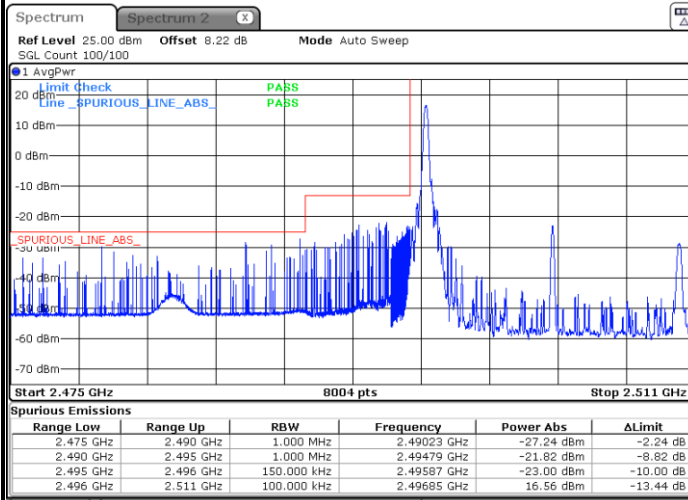


Date: 26.OCT.2022 06:55:27

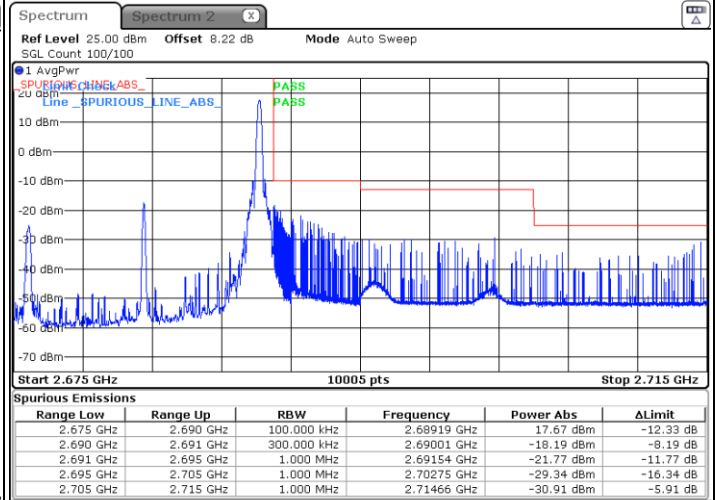


LTE Band 41 / 15MHz / 16QAM

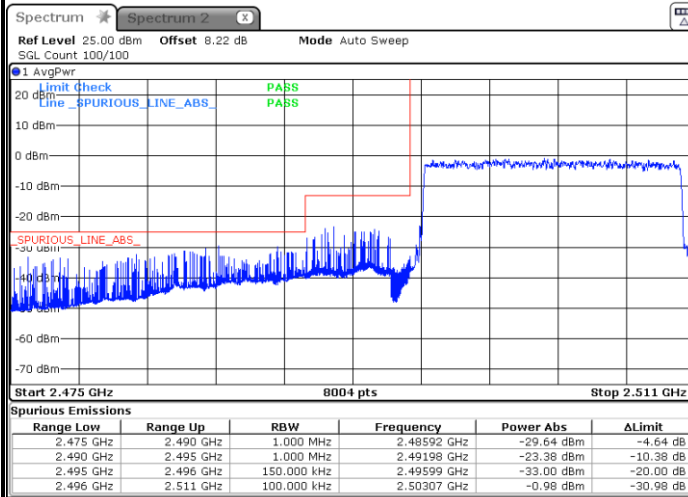
Lowest Band Edge / 1 RB



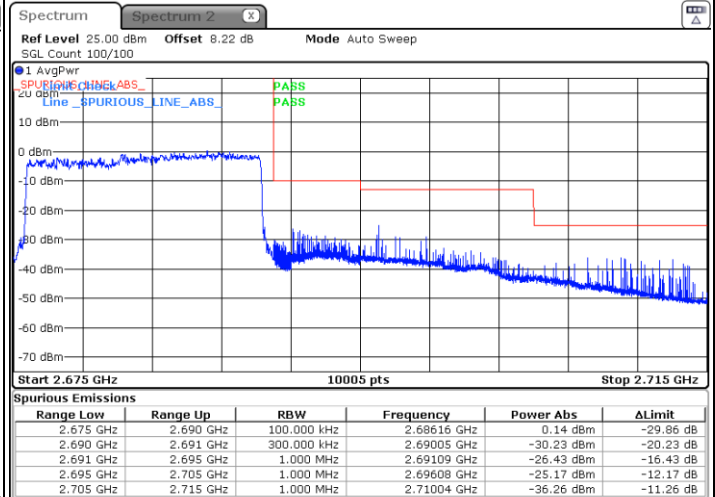
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



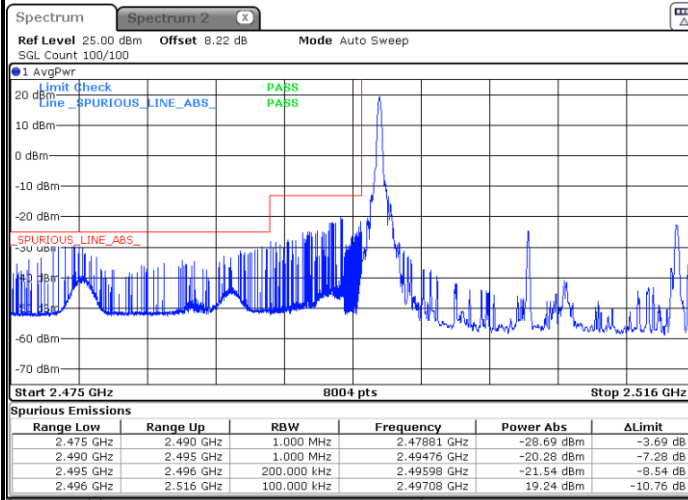
Highest Band Edge / Full RB





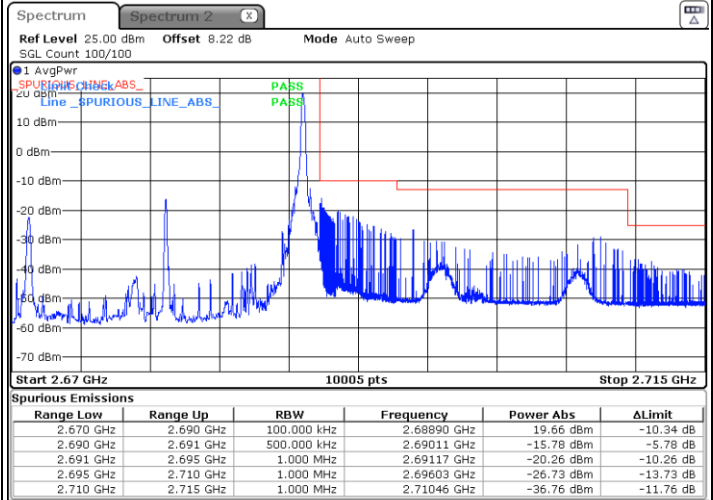
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



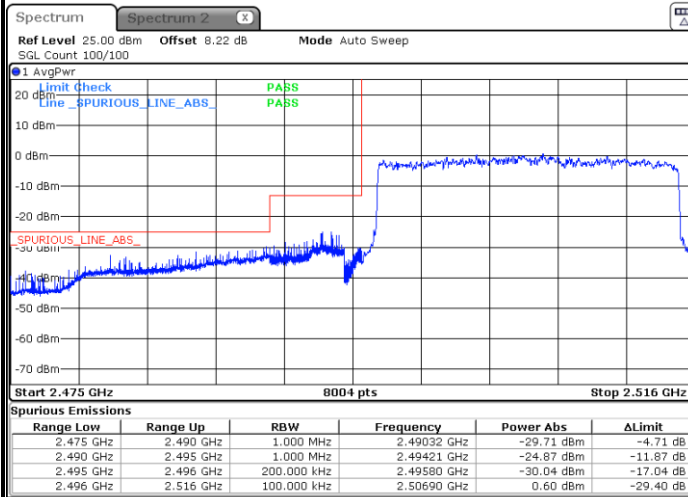
Date: 26.OCT.2022 07:05:39

Highest Band Edge / 1 RB



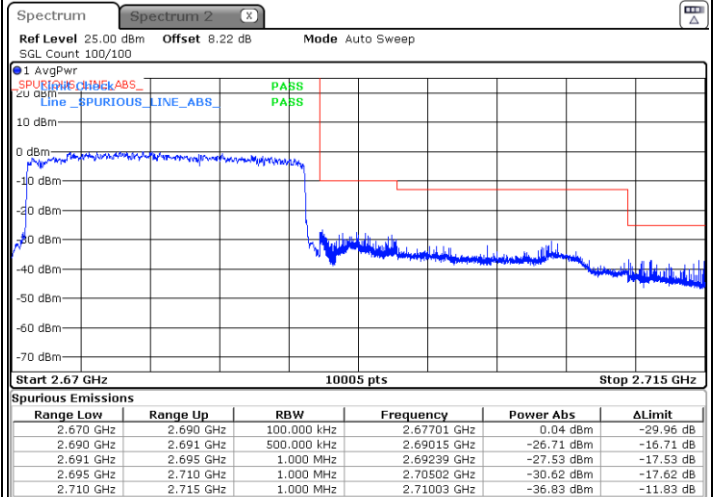
Date: 26.OCT.2022 07:12:46

Lowest Band Edge / Full RB



Date: 26.OCT.2022 07:11:02

Highest Band Edge / Full RB

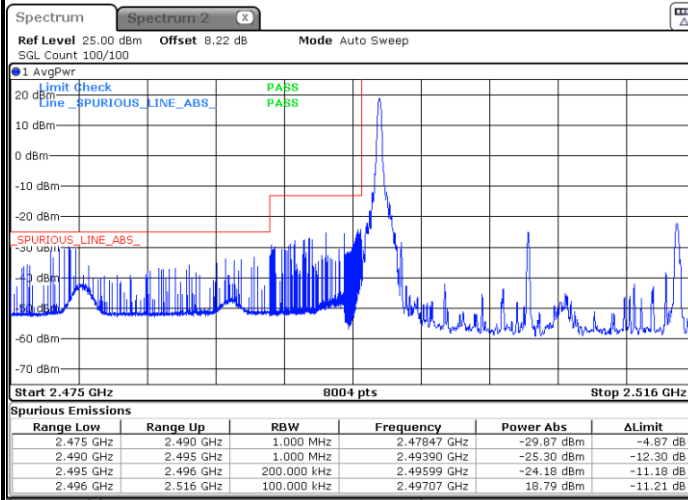


Date: 26.OCT.2022 07:17:55



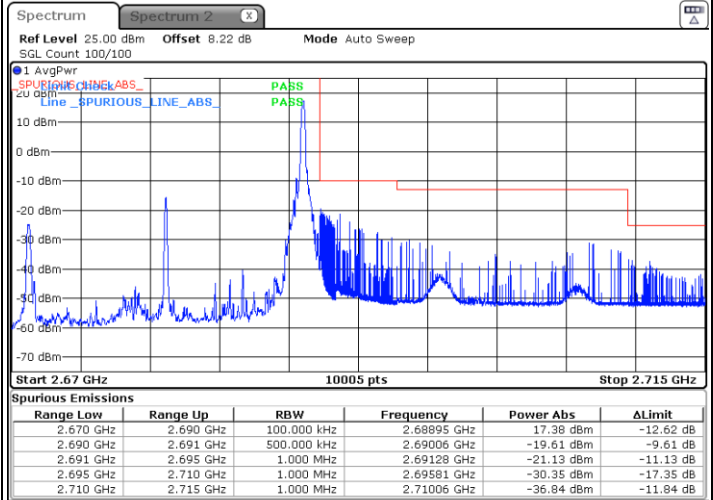
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



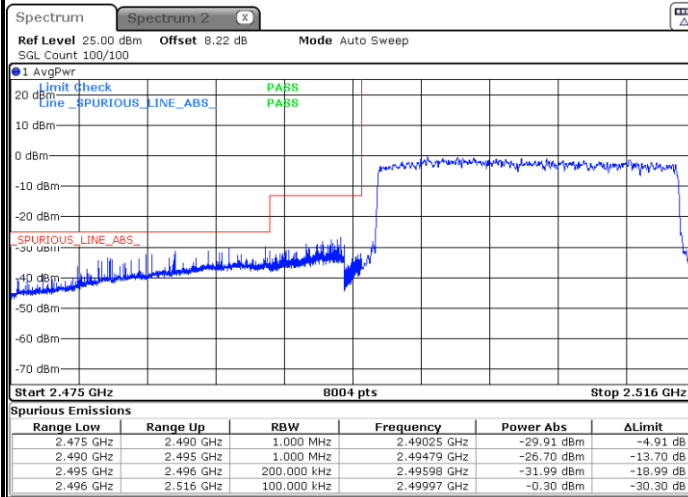
Date: 26.OCT.2022 07:07:27

Highest Band Edge / 1 RB



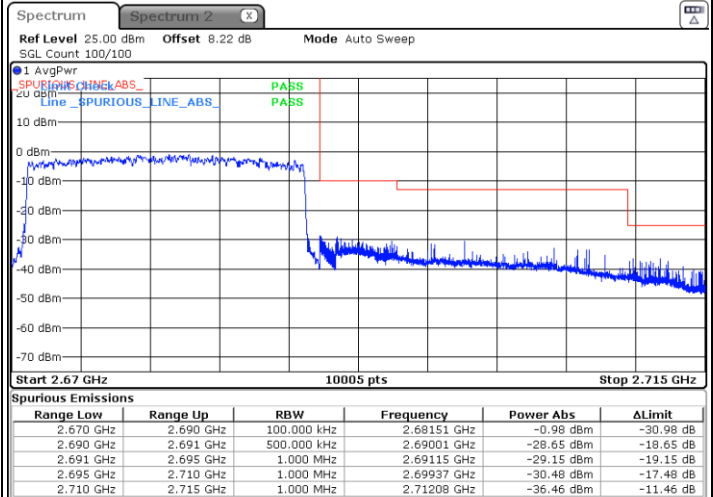
Date: 26.OCT.2022 07:14:29

Lowest Band Edge / Full RB



Date: 26.OCT.2022 07:09:15

Highest Band Edge / Full RB



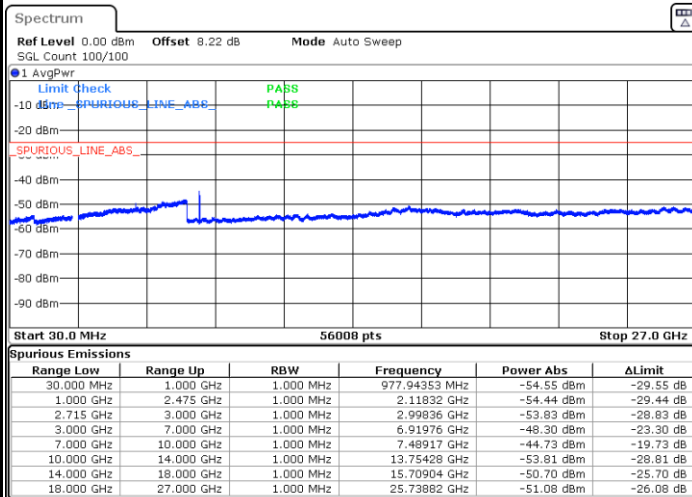
Date: 26.OCT.2022 07:16:12



Conducted Spurious Emission

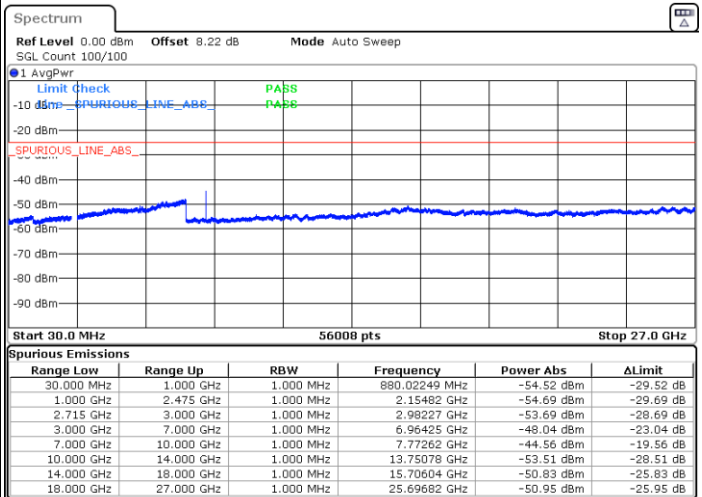
LTE Band 41 / 5MHz

Lowest Channel / QPSK



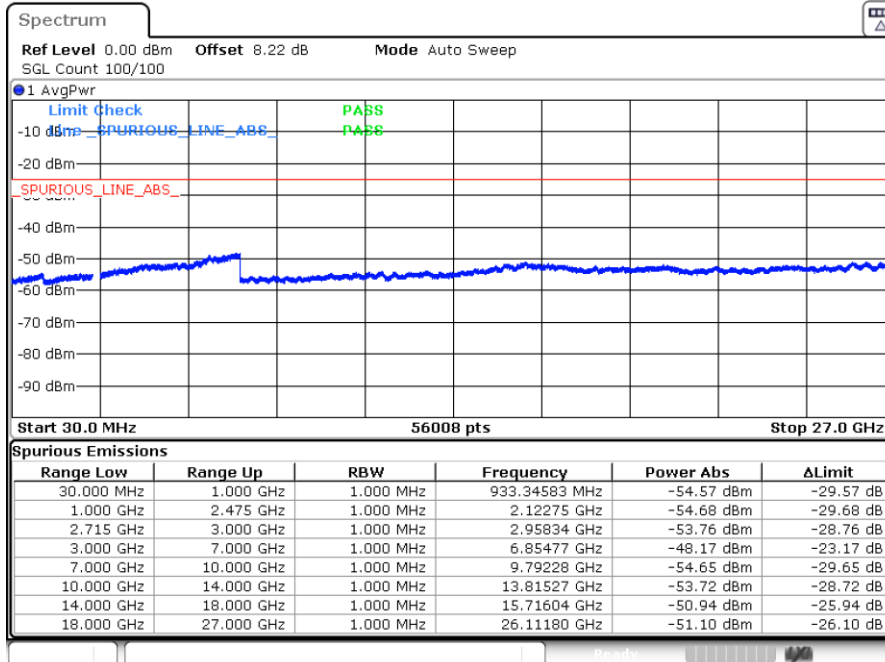
Date: 25.OCT.2022 19:41:28

Middle Channel / QPSK



Date: 25.OCT.2022 19:06:54

Highest Channel / QPSK



Date: 25.OCT.2022 19:48:53