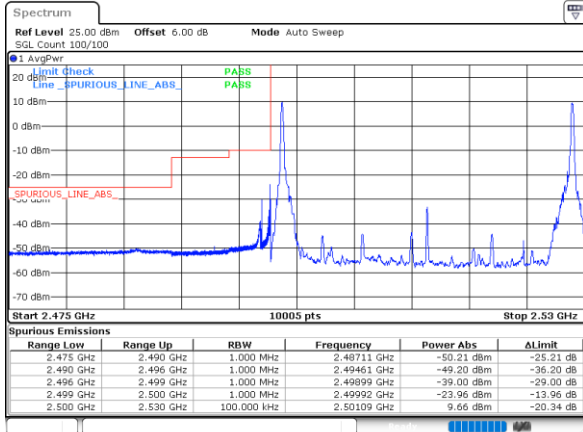




LTE Band 7C / 10MHz+20MHz

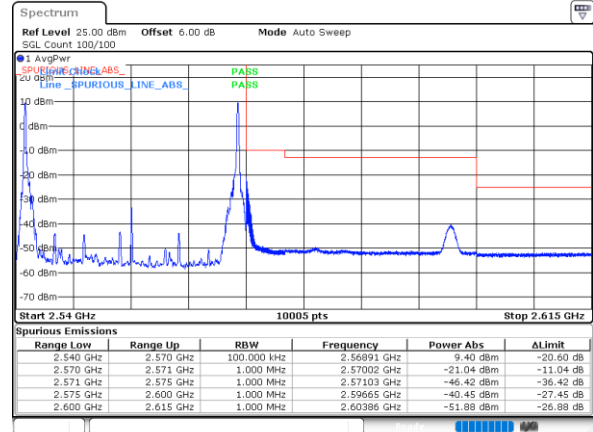
64QAM

Lowest Band Edge / 1RB0 and 1RB99



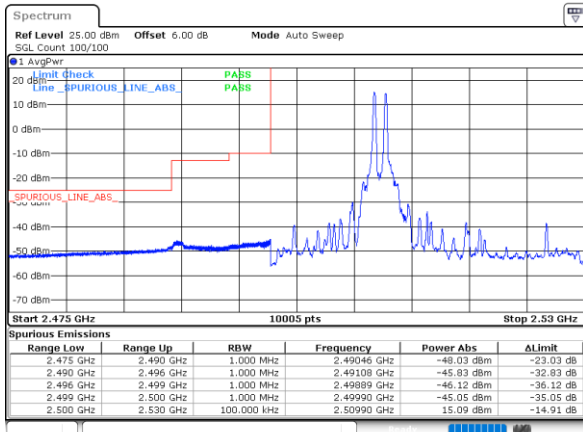
Date: 29.JAN.2022 09:10:22

Highest Band Edge / 1RB0 and 1RB99



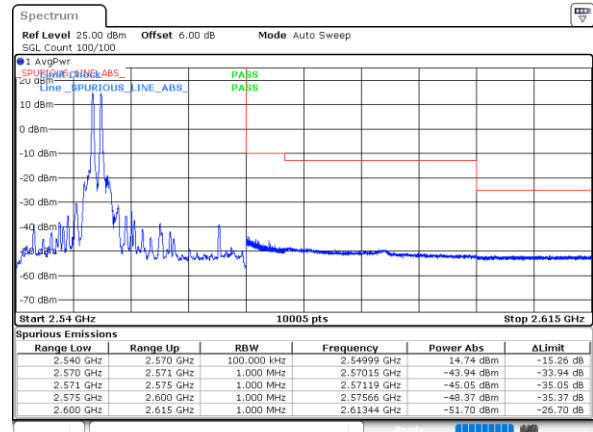
Date: 29.JAN.2022 09:40:44

Lowest Band Edge / 1RB49 and 1RB0



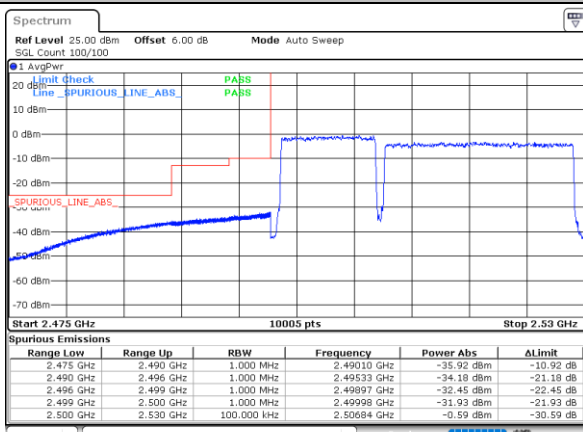
Date: 29.JAN.2022 09:31:14

Highest Band Edge / 1RB49 and 1RB0



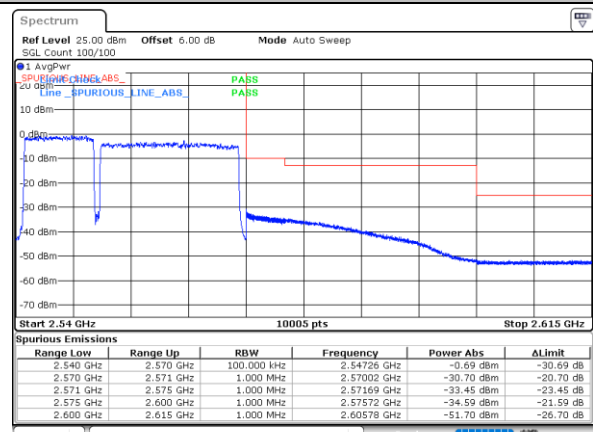
Date: 29.JAN.2022 09:41:37

Lowest Band Edge / Full RB



Date: 29.JAN.2022 09:35:36

Highest Band Edge / Full RB



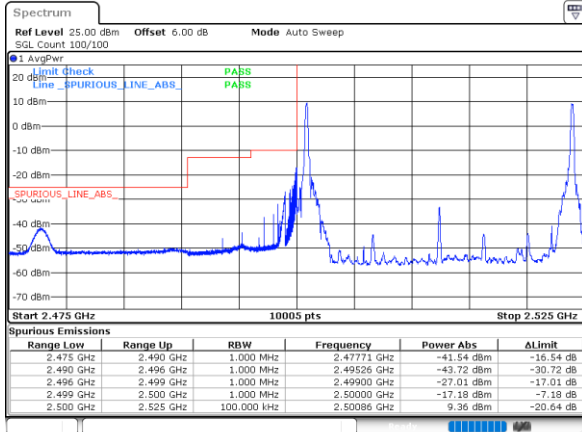
Date: 29.JAN.2022 09:45:57



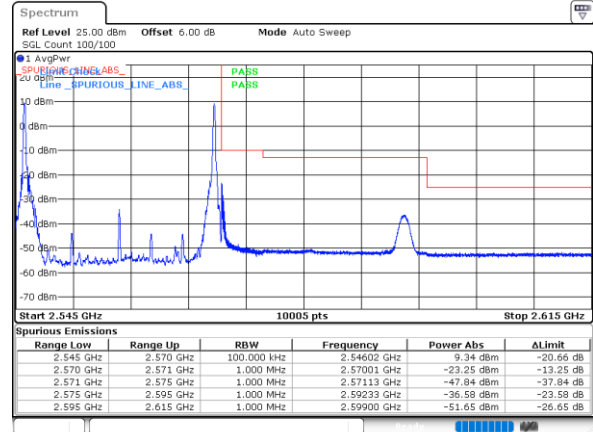
LTE Band 7C / 15MHz+10MHz

64QAM

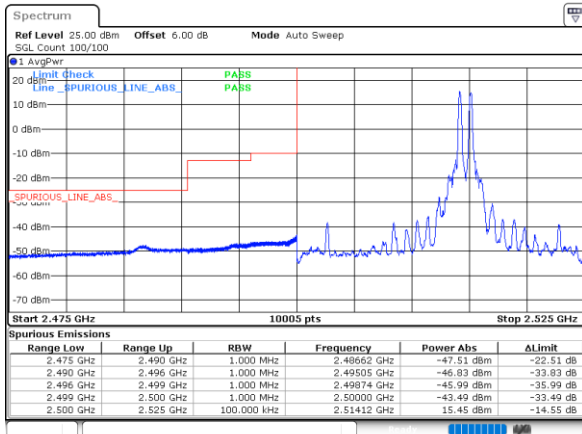
Lowest Band Edge / 1RB0 and 1RB49



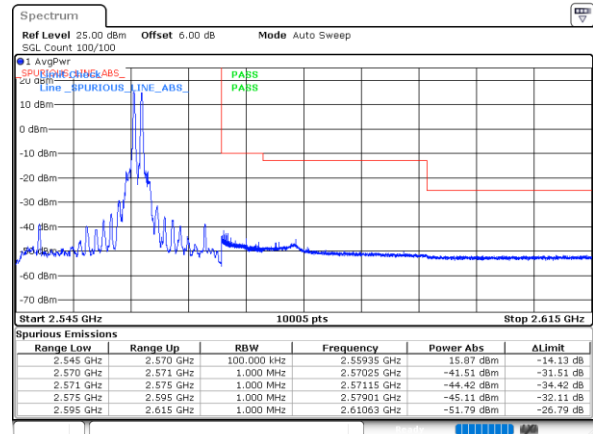
Highest Band Edge / 1RB0 and 1RB49



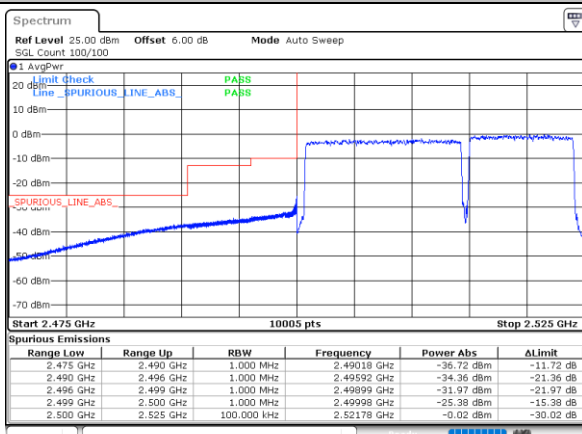
Lowest Band Edge / 1RB74 and 1RB0



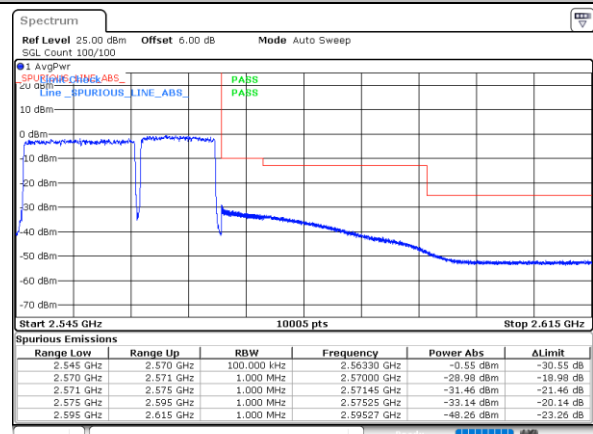
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

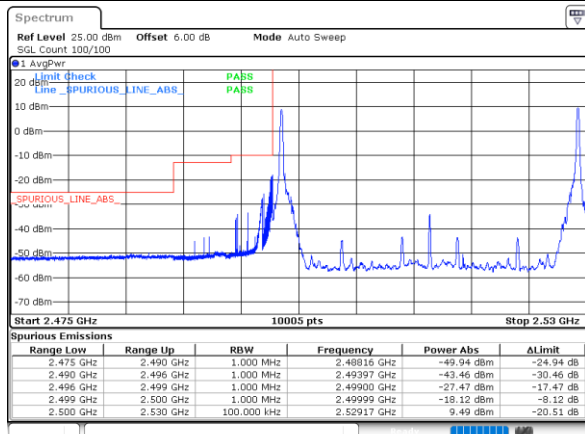




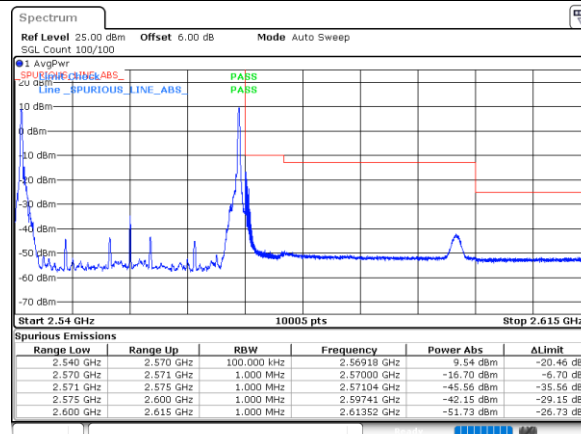
LTE Band 7C / 15MHz+15MHz

64QAM

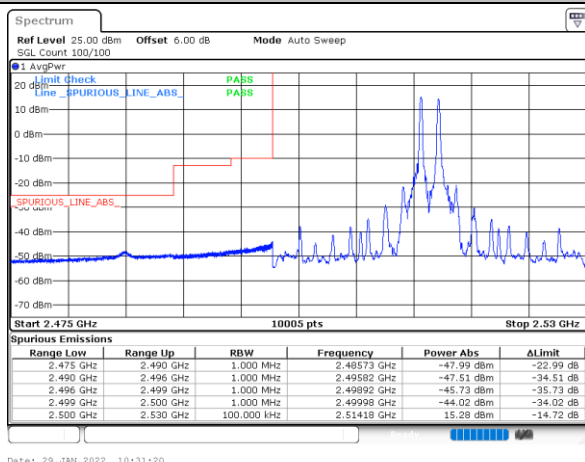
Lowest Band Edge / 1RB0 and 1RB74



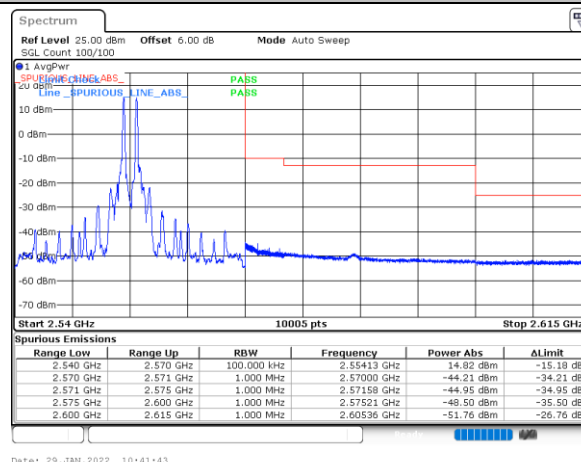
Highest Band Edge / 1RB0 and 1RB74



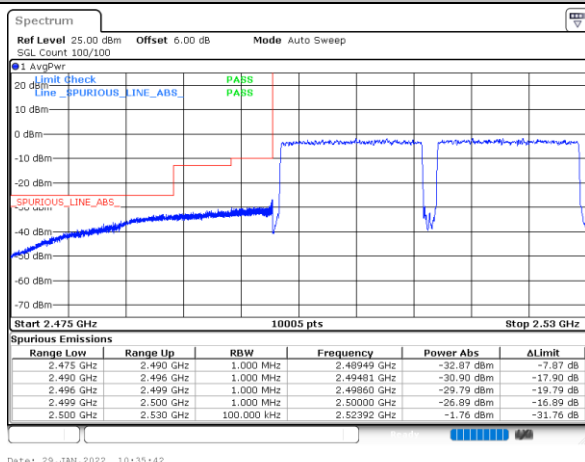
Lowest Band Edge / 1RB74 and 1RB0



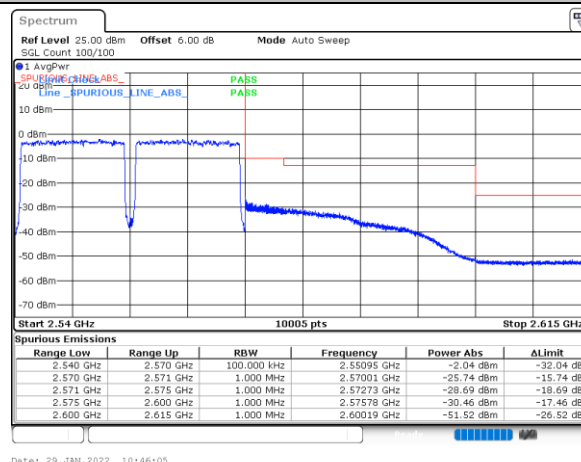
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

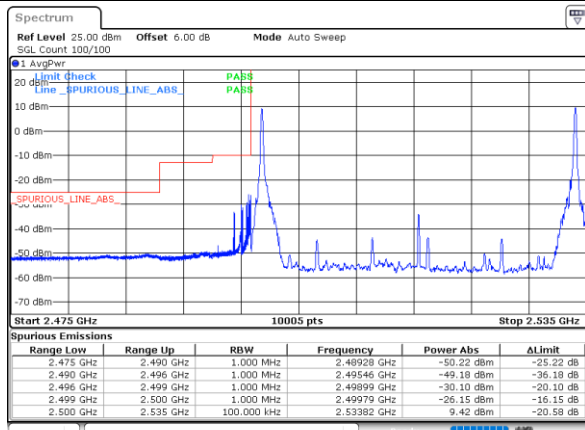




LTE Band 7C / 15MHz+20MHz

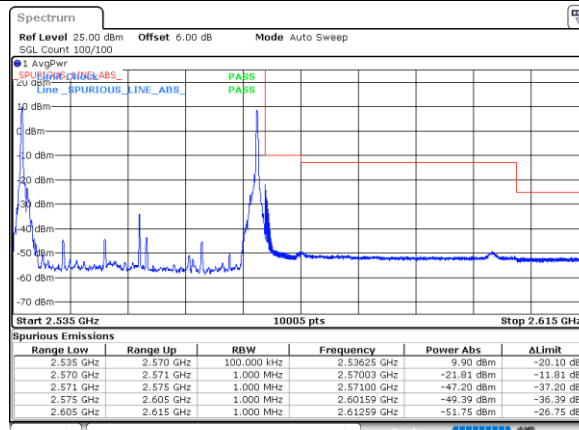
64QAM

Lowest Band Edge / 1RB0 and 1RB99



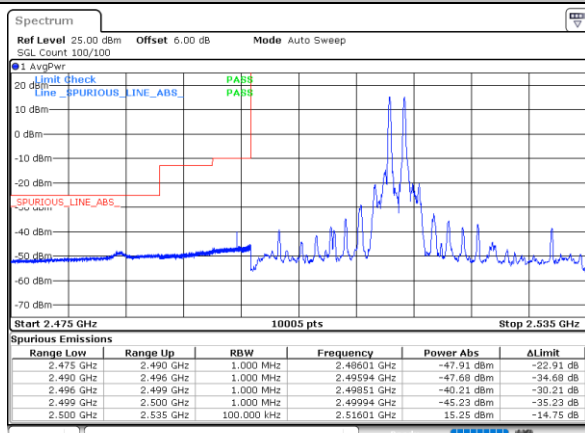
Date: 29.JAN.2022 11:02:38

Highest Band Edge / 1RB0 and 1RB99



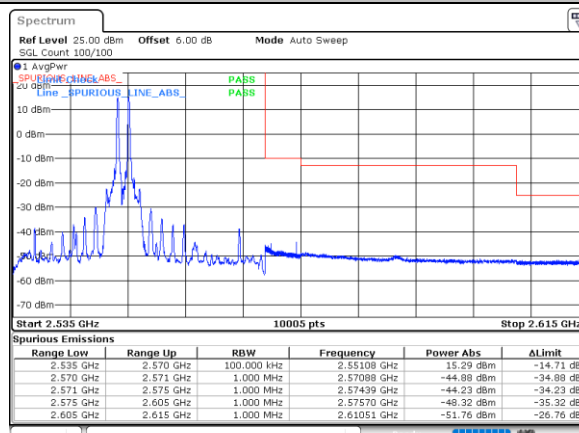
Date: 29.JAN.2022 11:13:03

Lowest Band Edge / 1RB74 and 1RB0



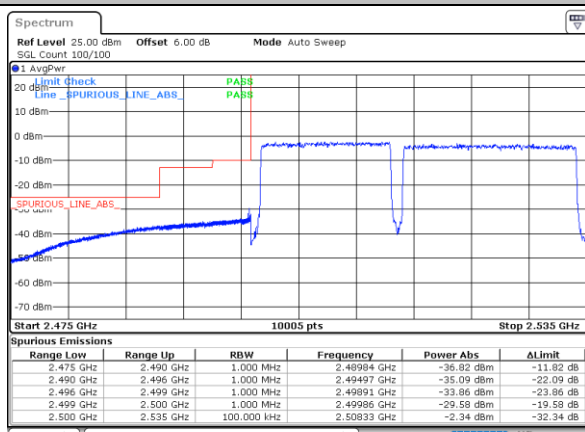
Date: 29.JAN.2022 11:03:31

Highest Band Edge / 1RB74 and 1RB0



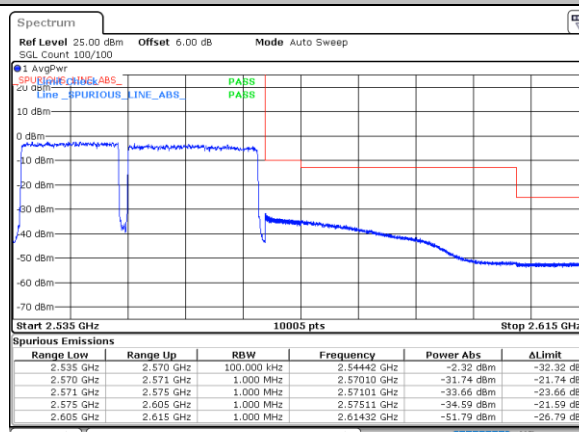
Date: 29.JAN.2022 11:13:55

Lowest Band Edge / Full RB



Date: 29.JAN.2022 11:07:53

Highest Band Edge / Full RB



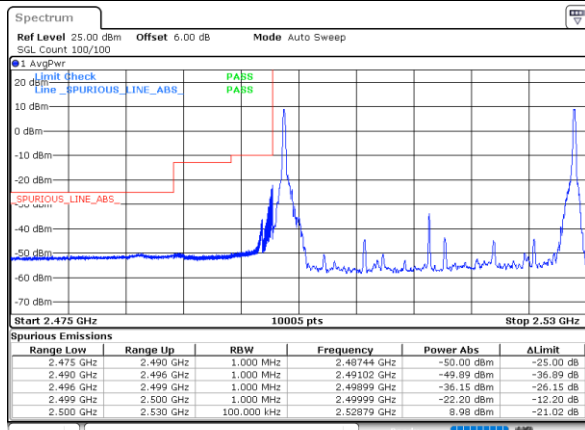
Date: 29.JAN.2022 11:18:16



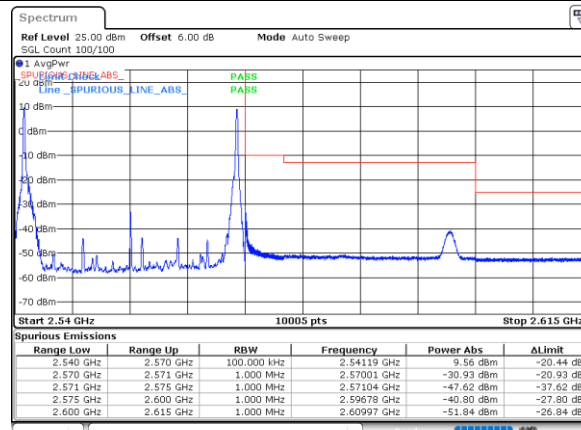
LTE Band 7C /20MHz+10MHz

64QAM

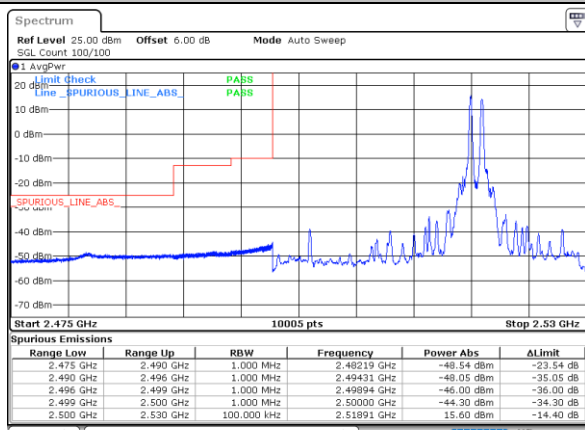
Lowest Band Edge / 1RB0 and 1RB49



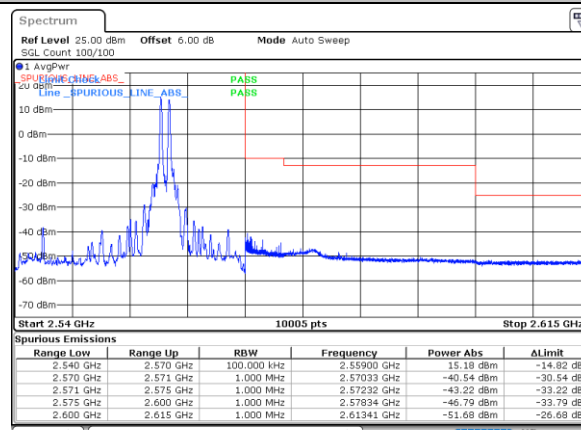
Highest Band Edge / 1RB0 and 1RB49



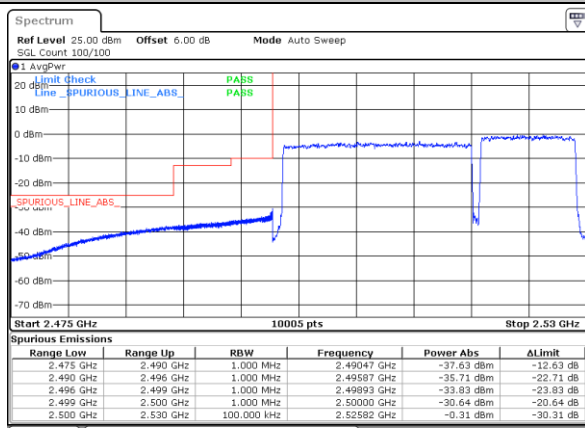
Lowest Band Edge / 1RB99 and 1RB0



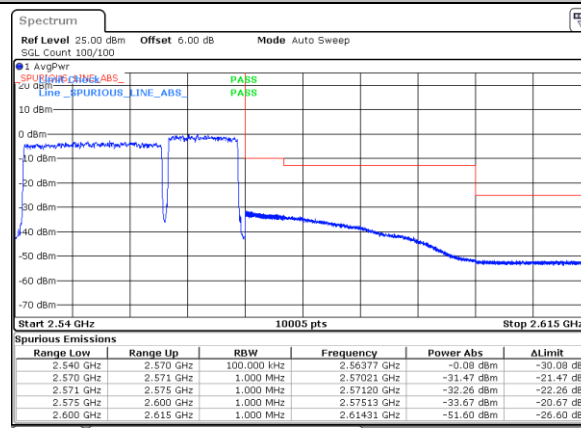
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

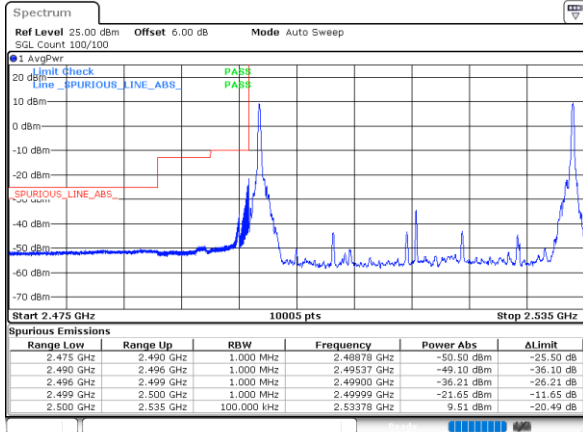




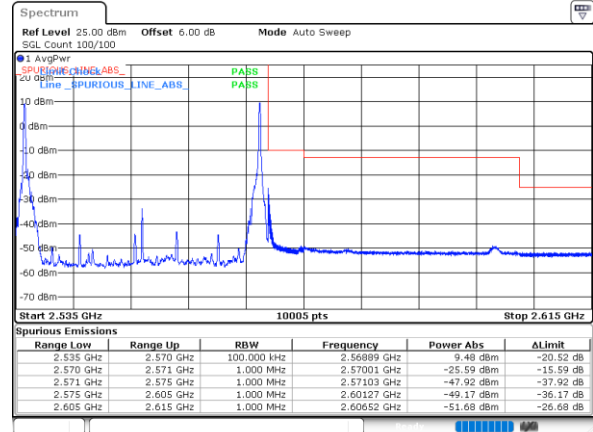
LTE Band 7C /20MHz+15MHz

64QAM

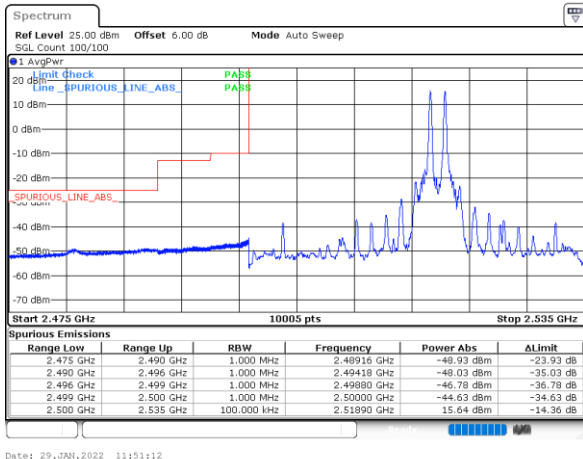
Lowest Band Edge / 1RB0 and 1RB74



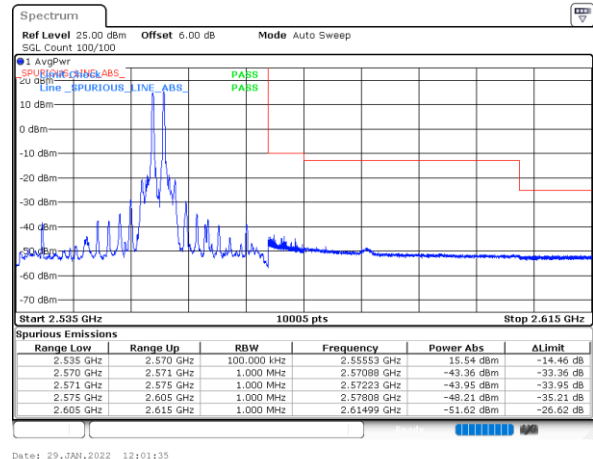
Highest Band Edge / 1RB0 and 1RB74



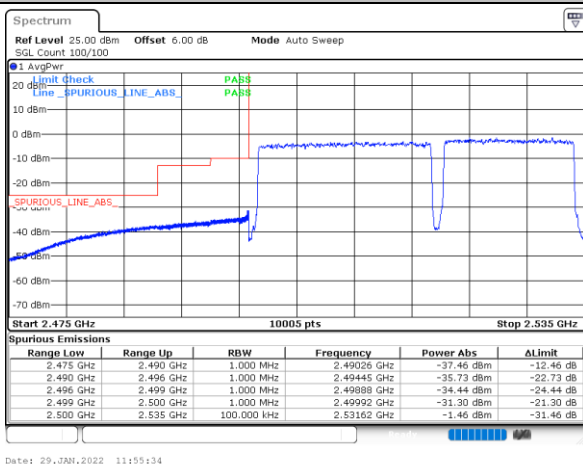
Lowest Band Edge / 1RB99 and 1RB0



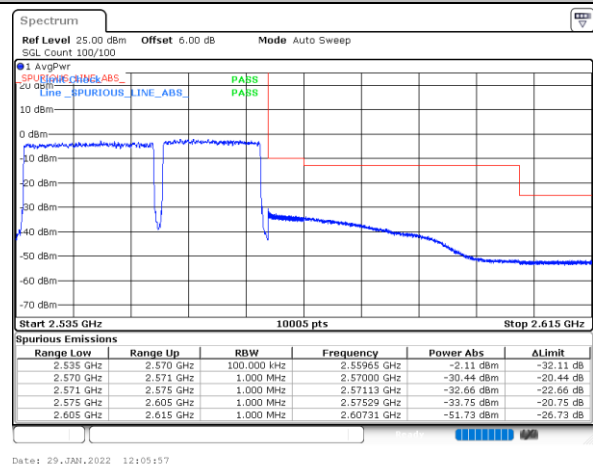
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

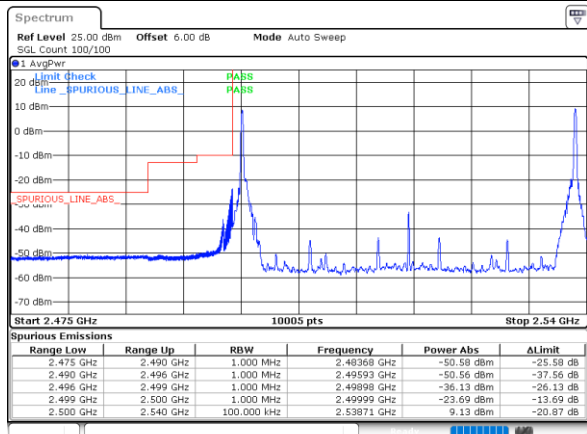




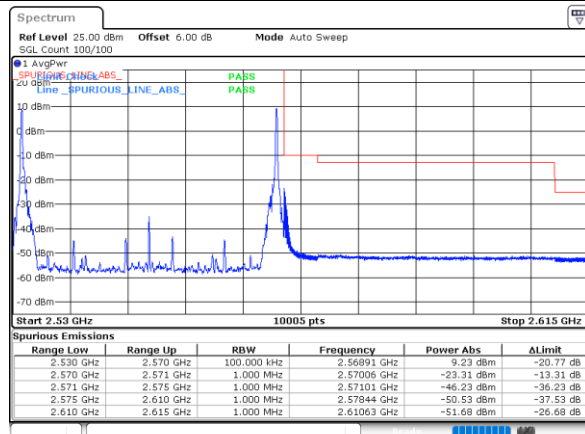
LTE Band 7C /20MHz+20MHz

64QAM

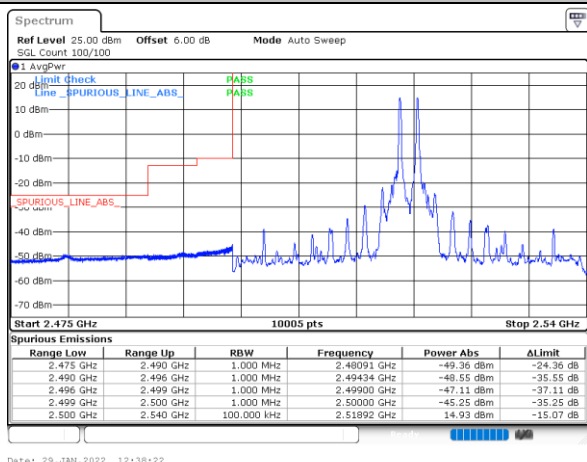
Lowest Band Edge / 1RB0 and 1RB99



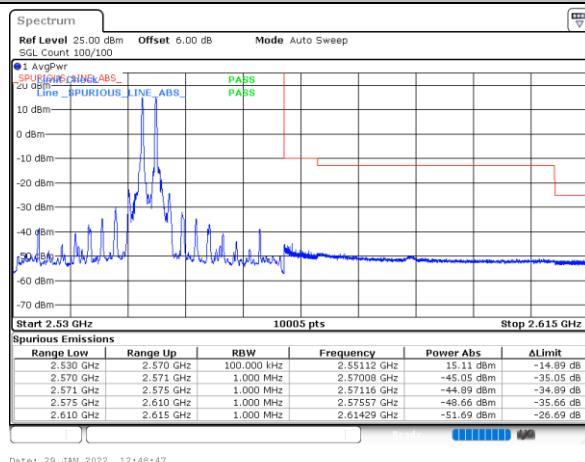
Highest Band Edge / 1RB0 and 1RB99



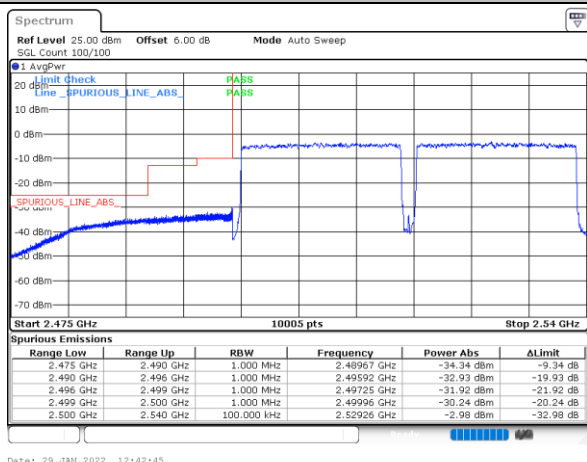
Lowest Band Edge / 1RB99 and 1RB0



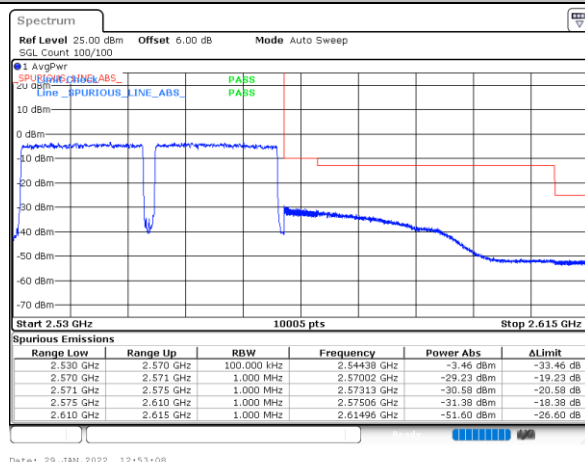
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



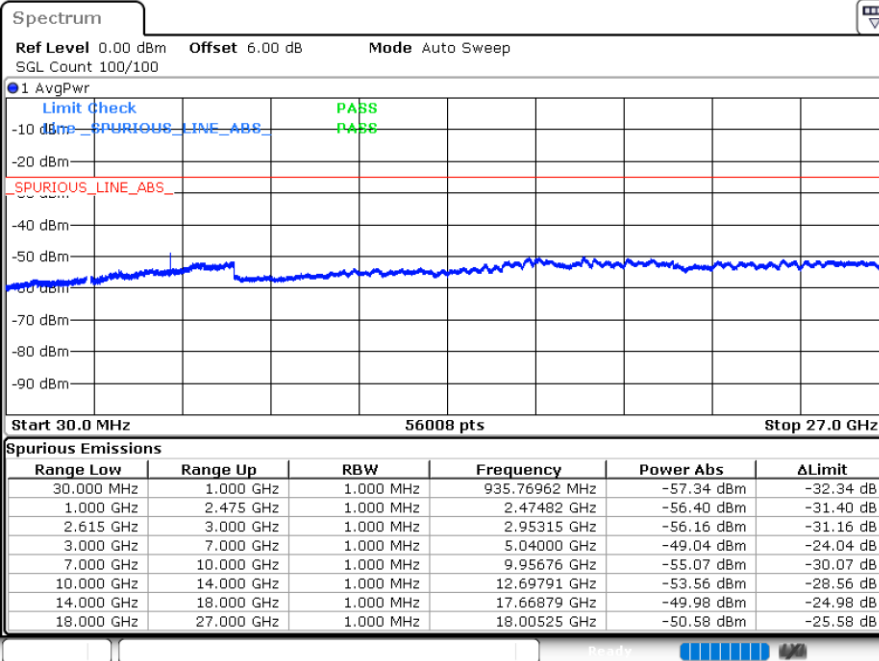


Conducted Spurious Emission

LTE Band 7C / 20MHz+20MHz

QPSK

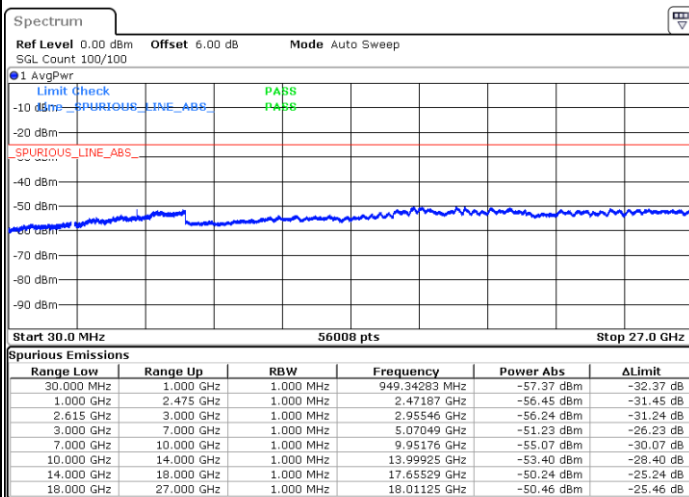
Lowest Channel / 1RB99 and 1RB0



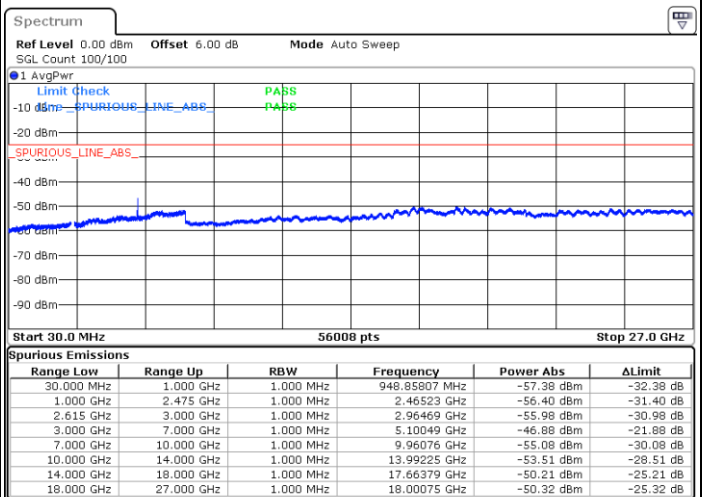
Date: 29.JAN.2022 12:34:52

Middle Channel / 1RB99 and 1RB0

Highest Channel / 1RB99 and 1RB0



Date: 29.JAN.2022 12:44:02



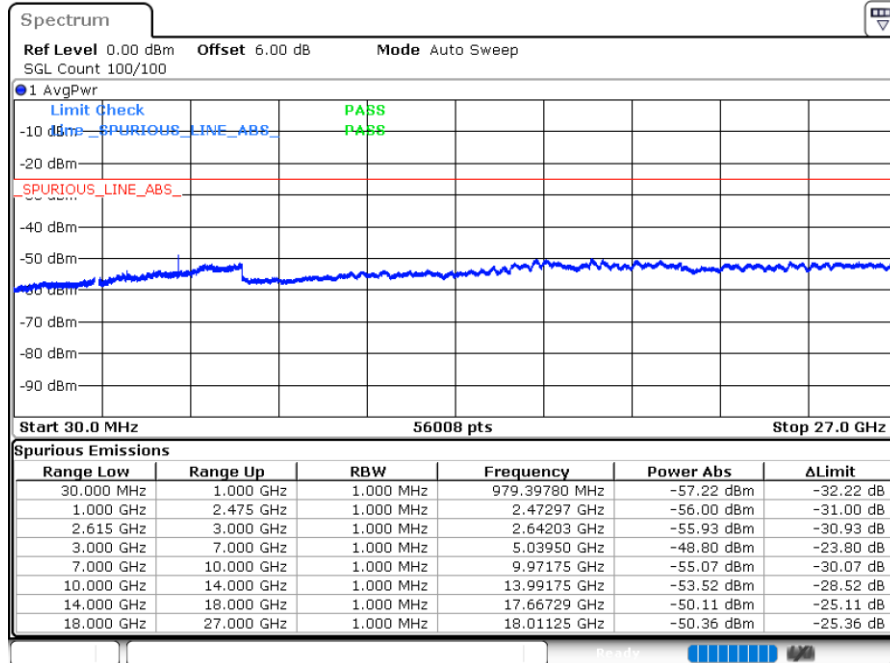
Date: 29.JAN.2022 12:45:18



LTE Band 7C /20MHz+15MHz

QPSK

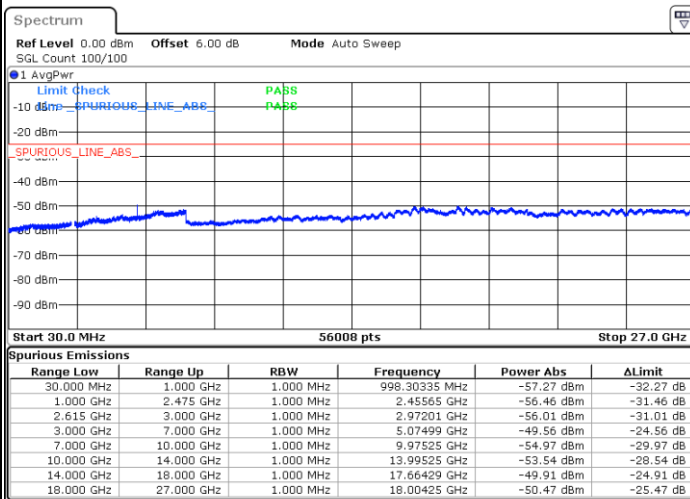
Lowest Channel / 1RB99 and 1RB0



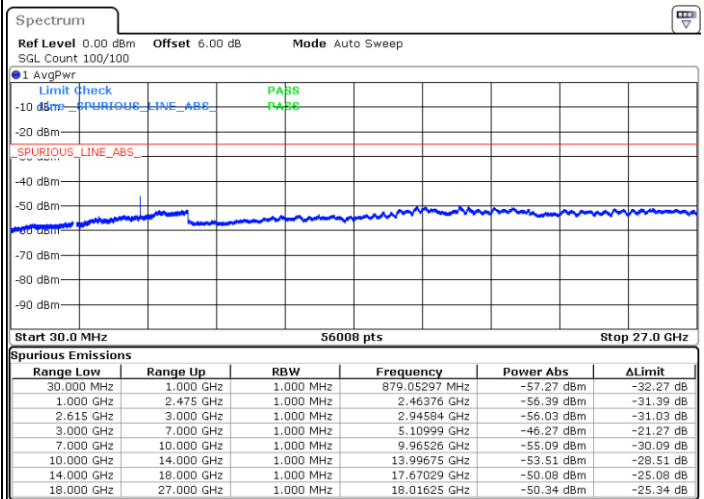
Date: 29.JAN.2022 11:47:42

Middle Channel / 1RB99 and 1RB0

Highest Channel / 1RB99 and 1RB0



Date: 29.JAN.2022 11:56:51



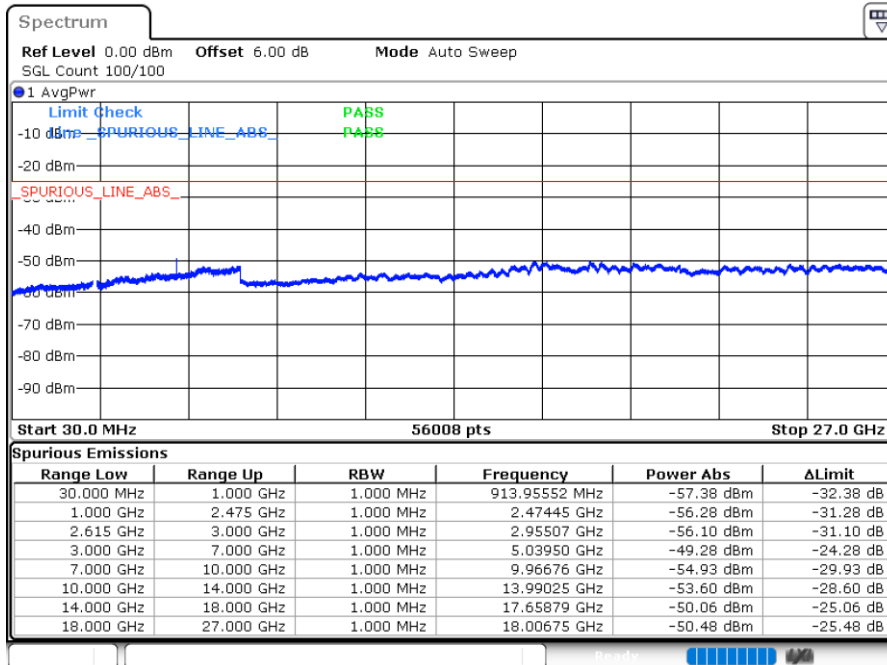
Date: 29.JAN.2022 11:58:07



LTE Band 7C / 20MHz+10MHz

QPSK

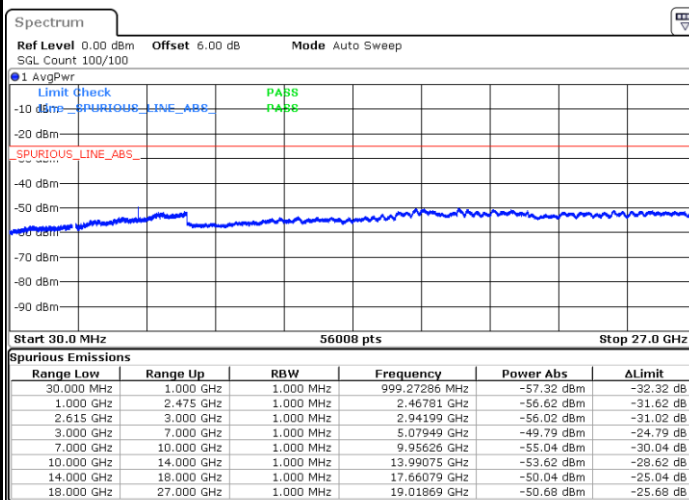
Lowest Channel / 1RB99 and 1RB0



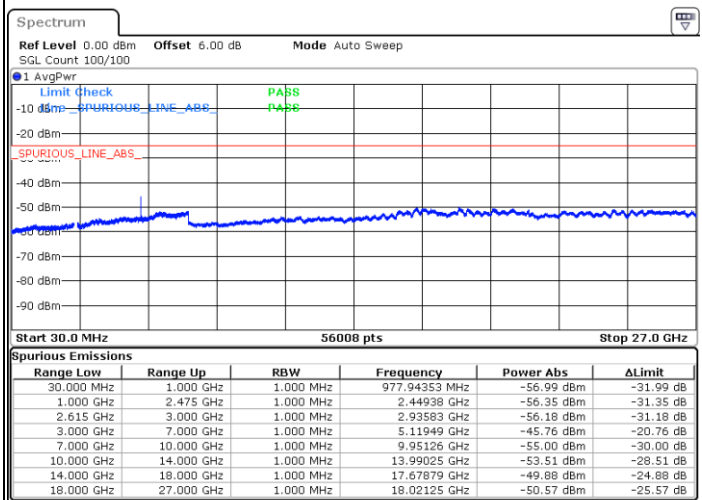
Date: 29.JAN.2022 11:24:28

Middle Channel / 1RB99 and 1RB0

Highest Channel / 1RB99 and 1RB0



Date: 29.JAN.2022 11:33:38



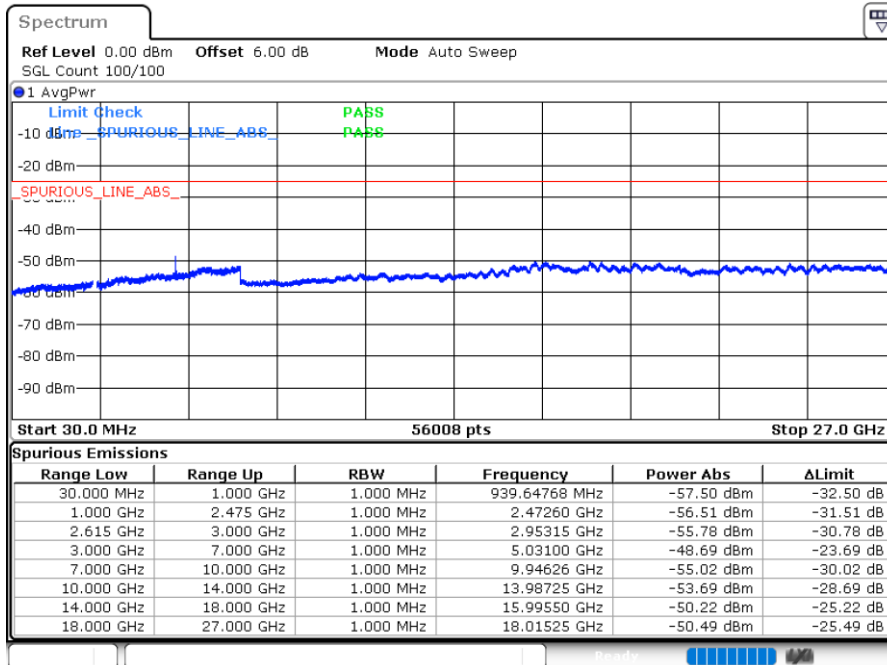
Date: 29.JAN.2022 11:34:54



LTE Band 7C / 15MHz+20MHz

QPSK

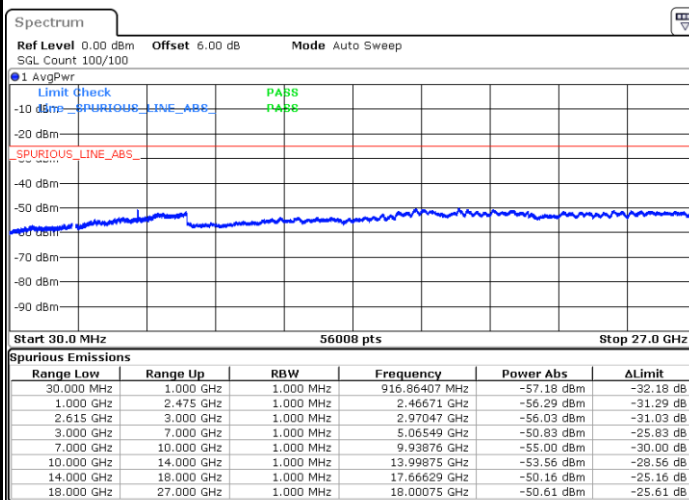
Lowest Channel / 1RB74 and 1RB0



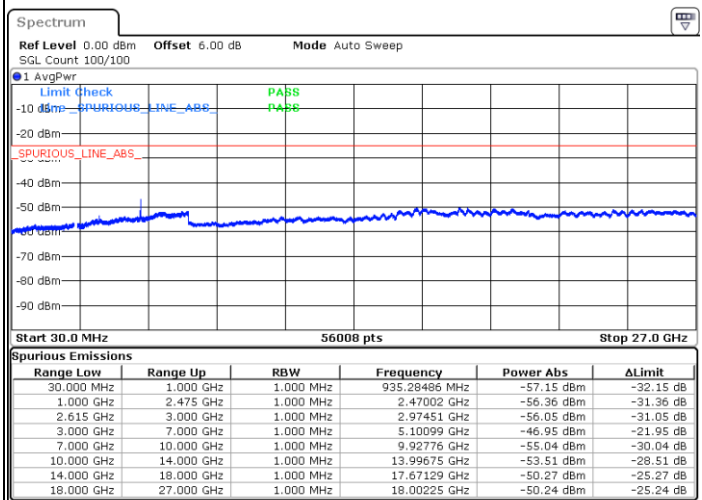
Date: 29.JAN.2022 11:00:01

Middle Channel / 1RB74 and 1RB0

Highest Channel / 1RB74 and 1RB0



Date: 29.JAN.2022 11:09:10



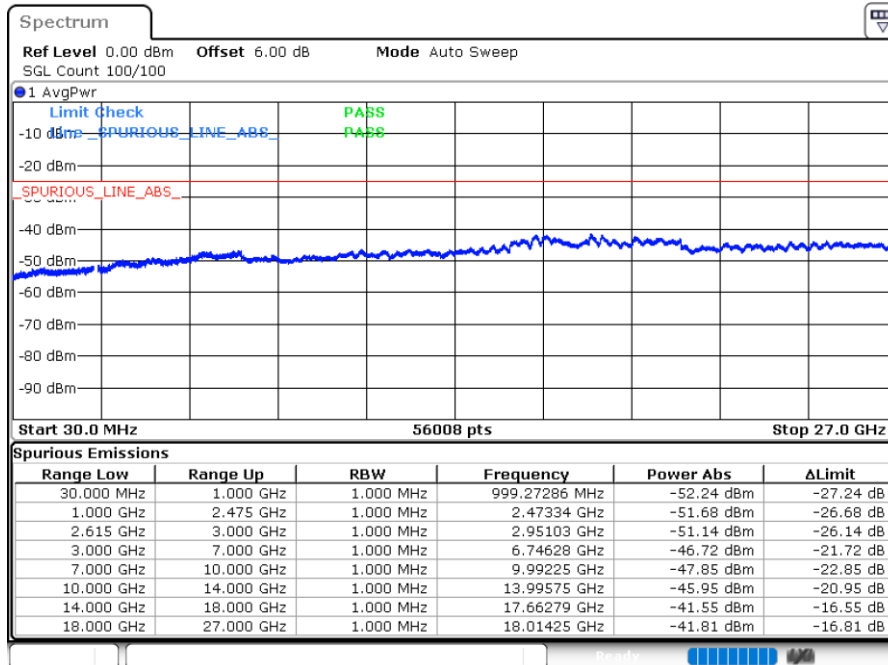
Date: 29.JAN.2022 11:10:26



LTE Band 7C / 15MHz+15MHz

QPSK

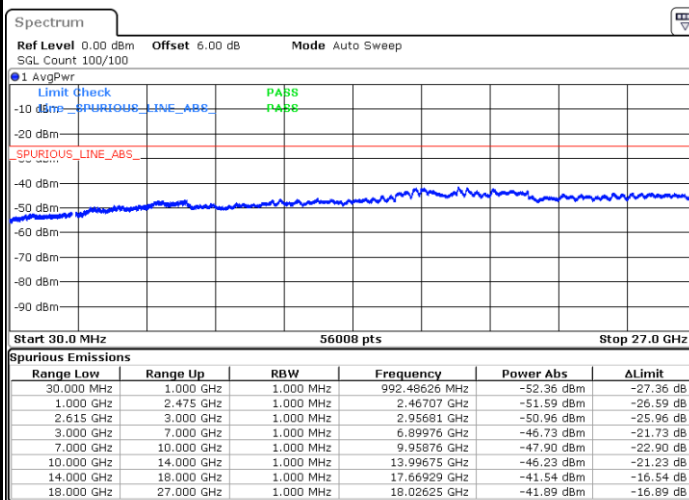
Lowest Channel / 1RB74 and 1RB0



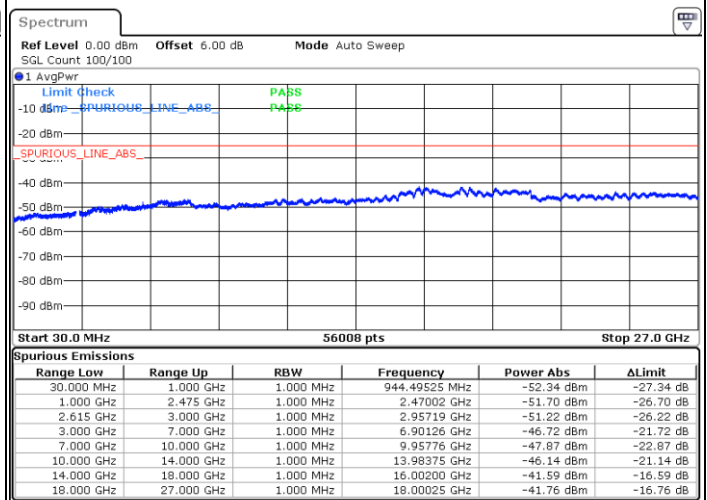
Date: 29.JAN.2022 10:27:49

Middle Channel / 1RB74 and 1RB0

Highest Channel / 1RB74 and 1RB0



Date: 29.JAN.2022 10:36:59



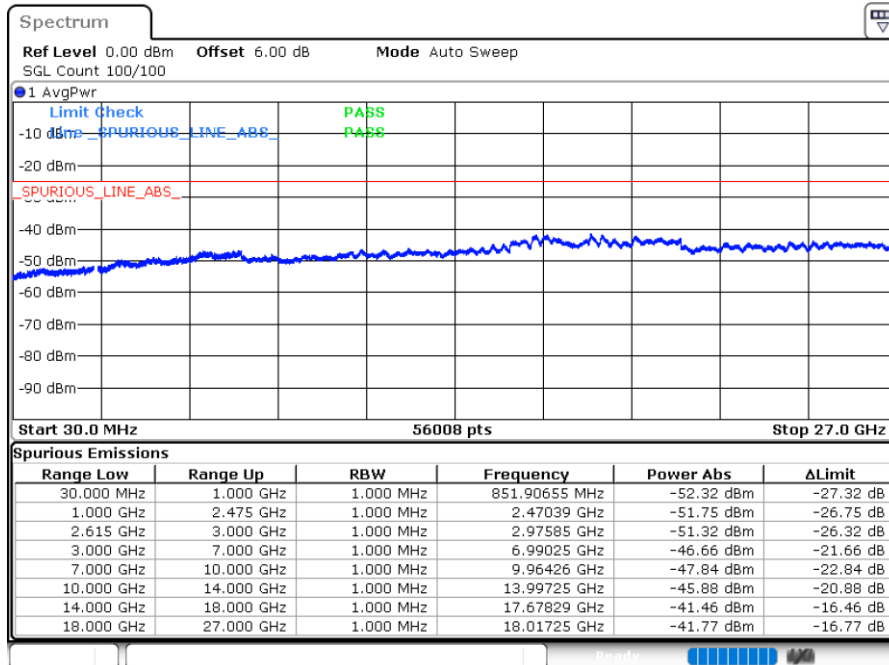
Date: 29.JAN.2022 10:38:14



LTE Band 7C / 15MHz+10MHz

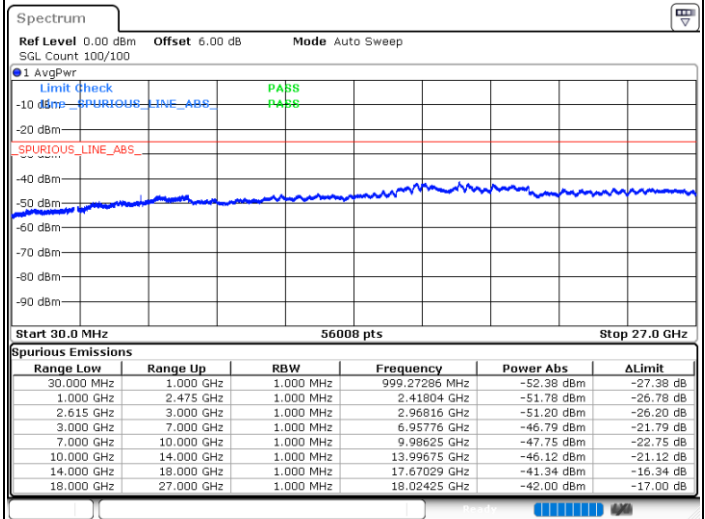
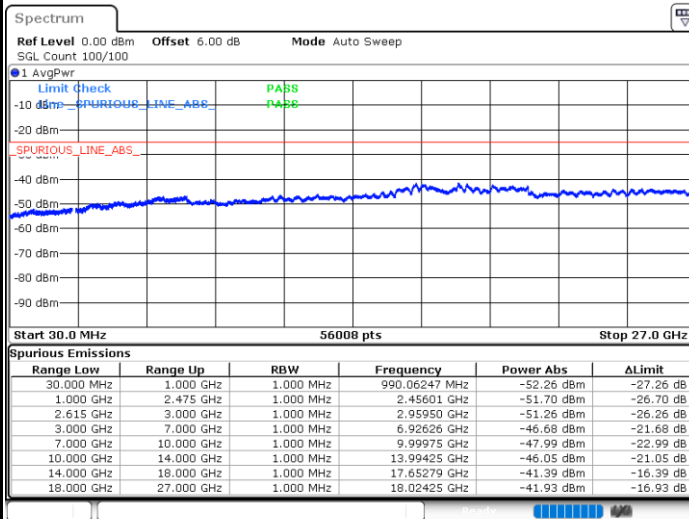
QPSK

Lowest Channel / 1RB74 and 1RB0



Middle Channel / 1RB74 and 1RB0

Highest Channel / 1RB74 and 1RB0

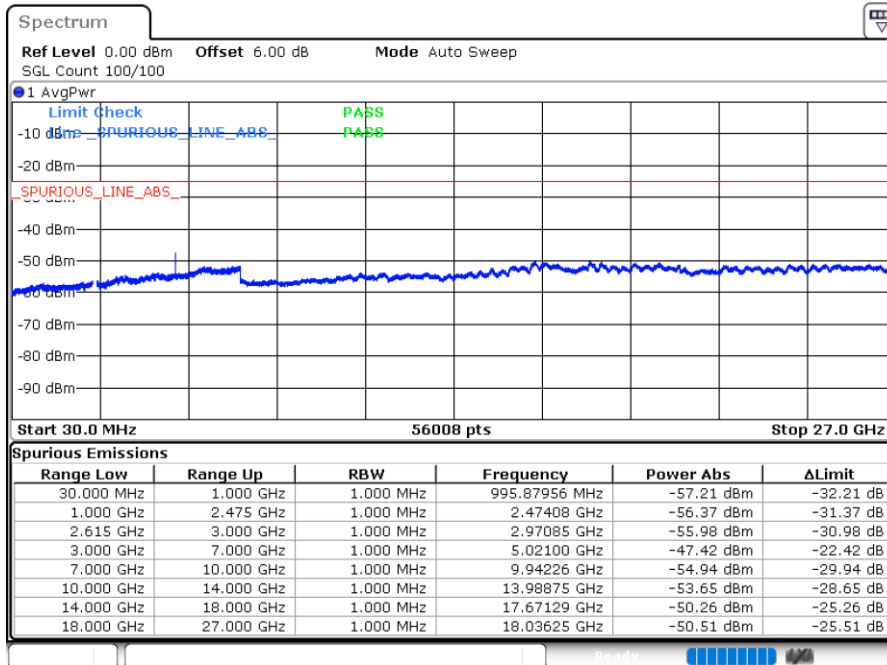




LTE Band 7C / 10MHz+20MHz

QPSK

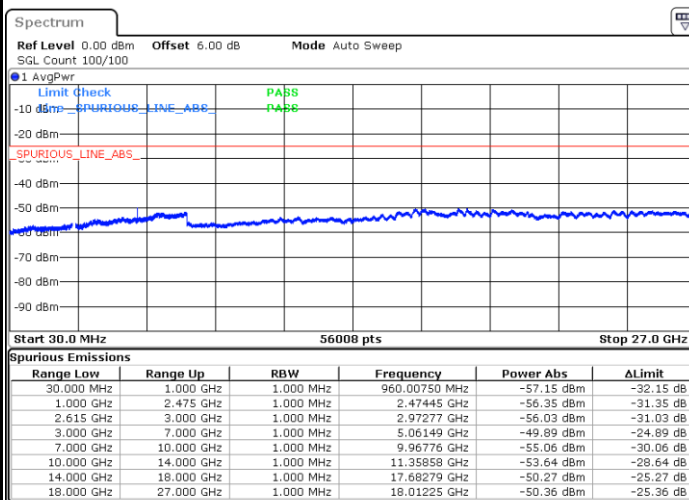
Lowest Channel / 1RB49 and 1RB0



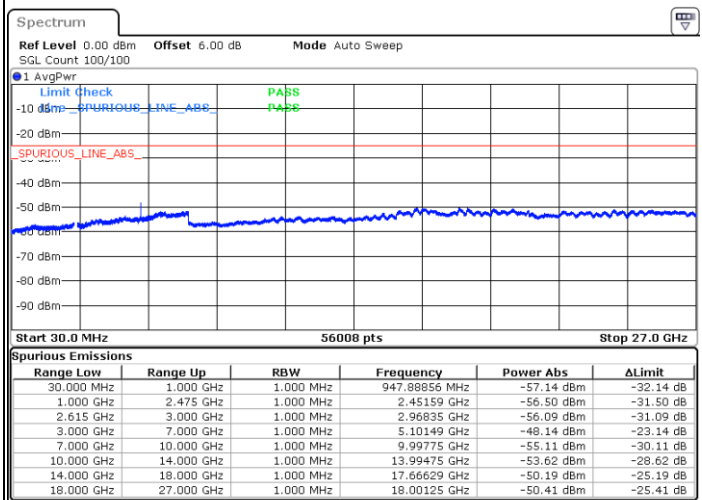
Date: 29.JAN.2022 09:23:08

Middle Channel / 1RB49 and 1RB0

Highest Channel / 1RB49 and 1RB0



Date: 29.JAN.2022 09:36:52



Date: 29.JAN.2022 09:38:08

**Frequency Stability**

Test Conditions		LTE Band 7C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0026	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0022	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0016	

Note:

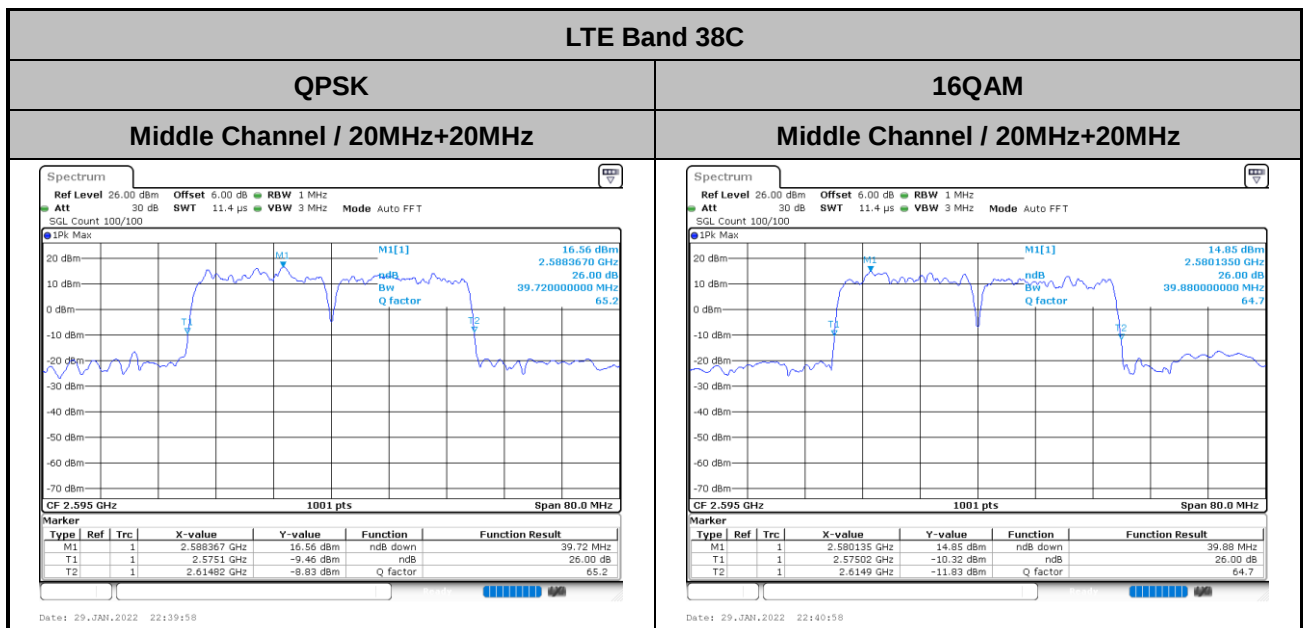
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38C

26dB Bandwidth

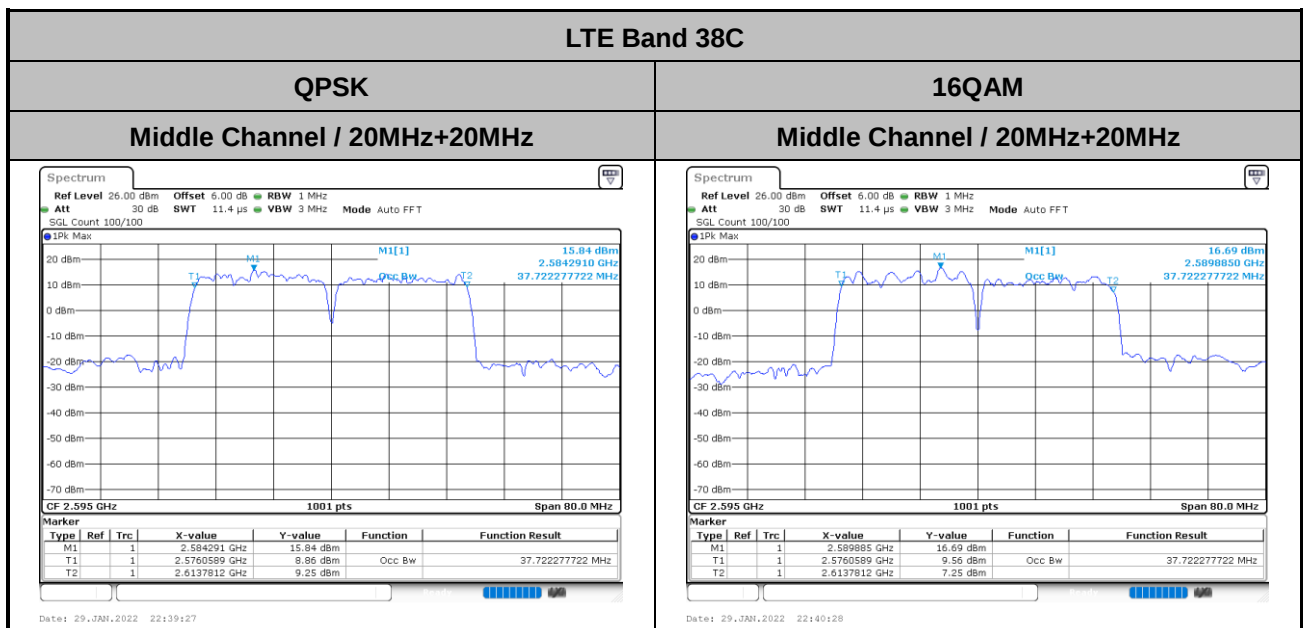
Mode	LTE Band 38C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.72	39.88





Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.72



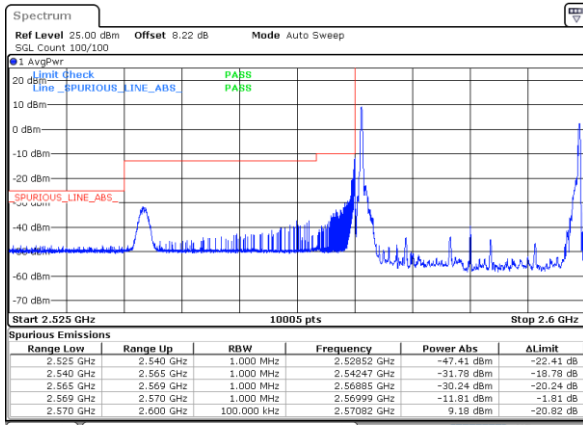


Conducted Band Edge

LTE Band 38C / 15MHz+15MHz

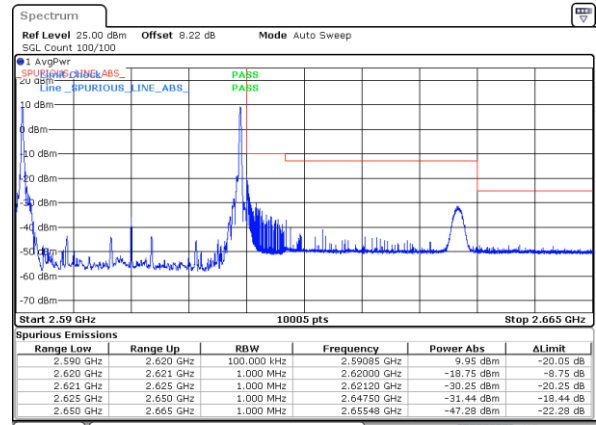
QPSK

Lowest Band Edge / 1RB0 and 1RB74



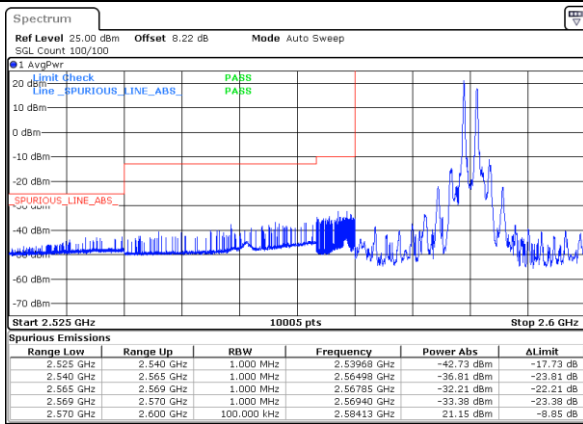
Date: 29.JAN.2022 21:39:35

Highest Band Edge / 1RB0 and 1RB74



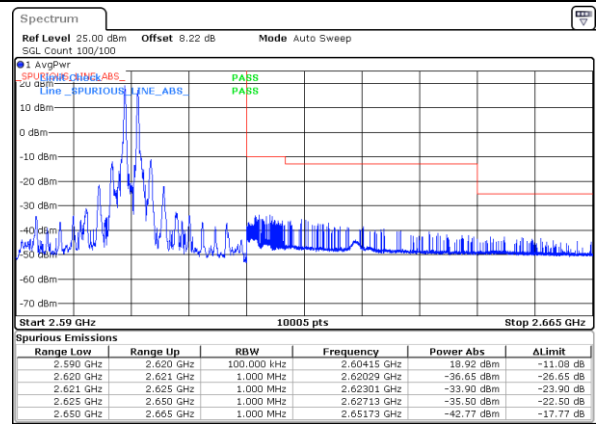
Date: 29.JAN.2022 21:58:45

Lowest Band Edge / 1RB74 and 1RB0



Date: 29.JAN.2022 21:44:05

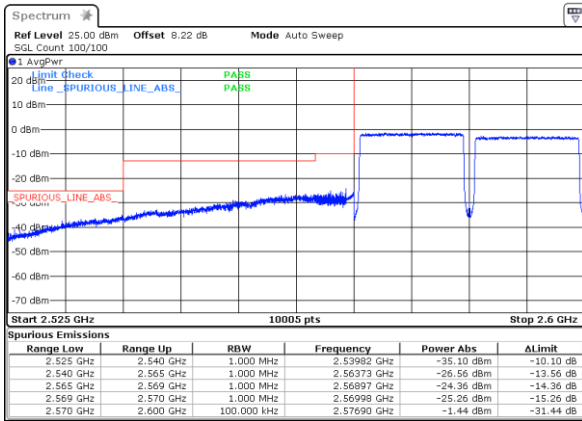
Highest Band Edge / 1RB74 and 1RB0



Date: 29.JAN.2022 21:54:15

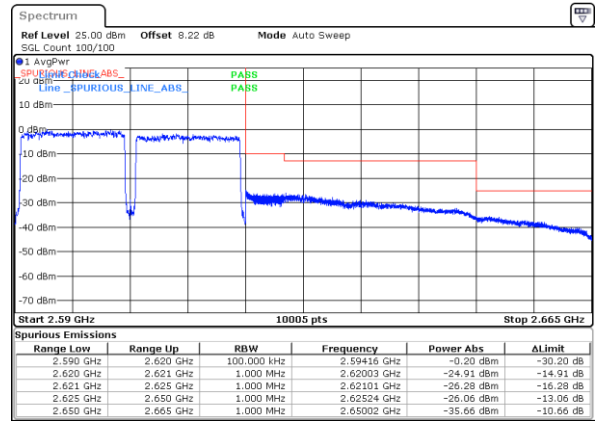


Lowest Band Edge / Full RB



Date: 29_JAN_2022 23:28:33

Highest Band Edge / Full RB



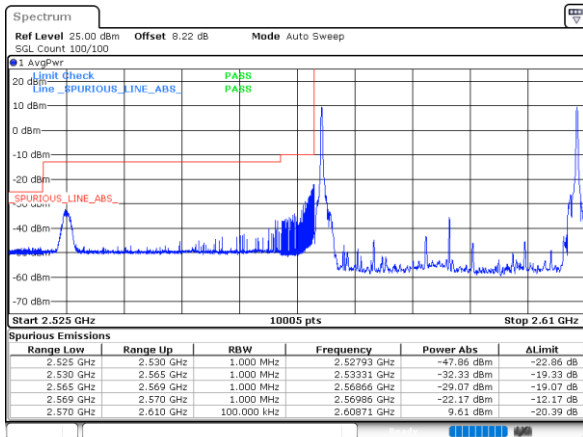
Date: 29_JAN_2022 22:03:15



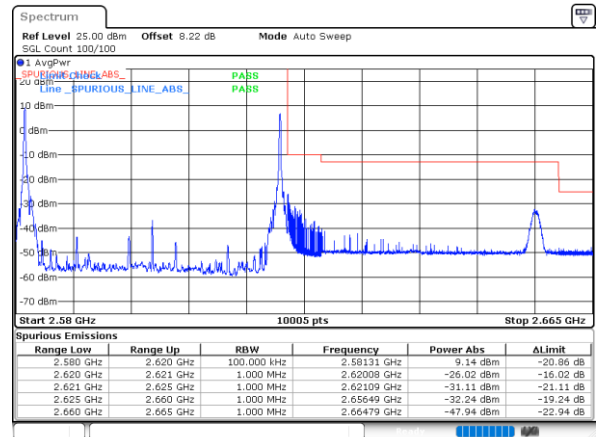
LTE Band 38C / 20MHz+20MHz

QPSK

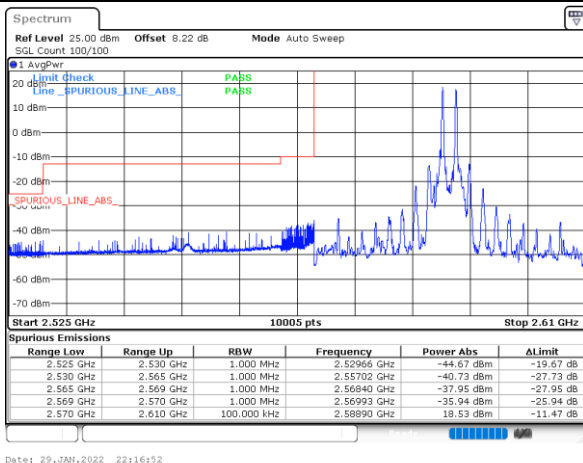
Lowest Band Edge / 1RB0 and 1RB99



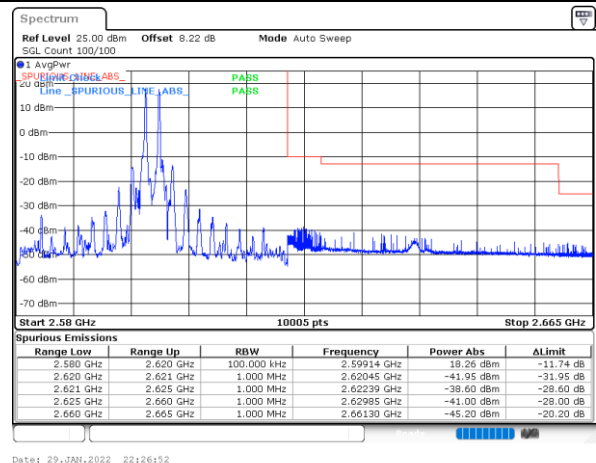
Highest Band Edge / 1RB0 and 1RB99



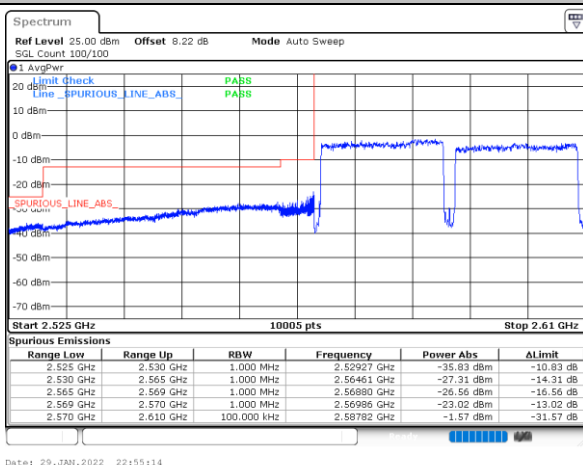
Lowest Band Edge / 1RB99 and 1RB0



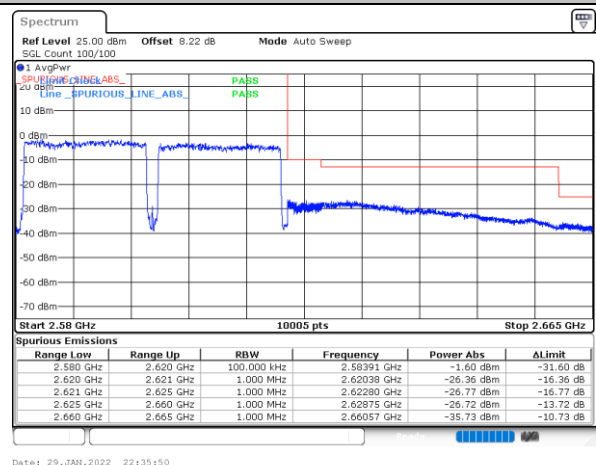
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

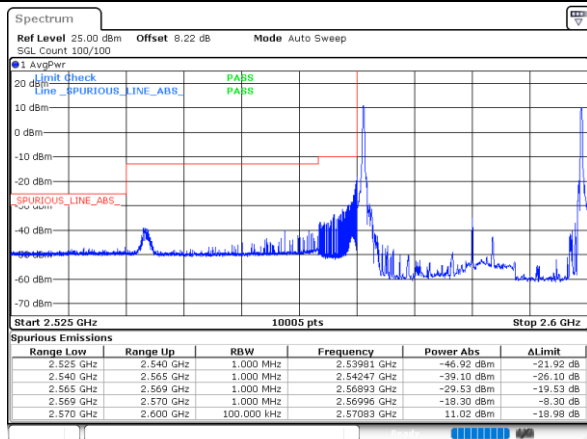




LTE Band 38C / 15MHz+15MHz

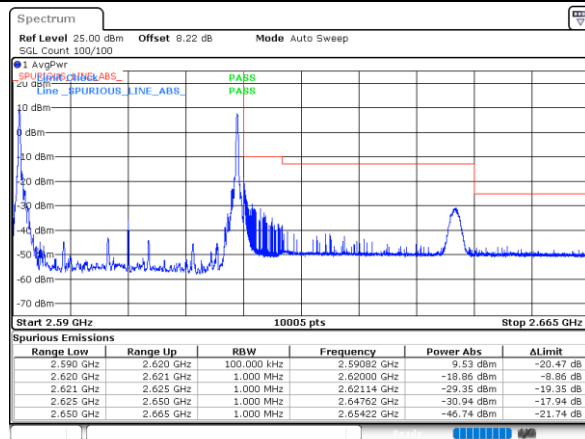
16QAM

Lowest Band Edge / 1RB0 and 1RB74



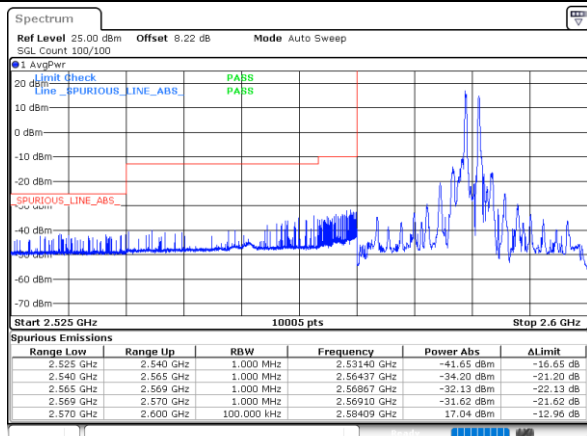
Date: 29, JAN, 2022 21:41:05

Highest Band Edge / 1RB0 and 1RB74



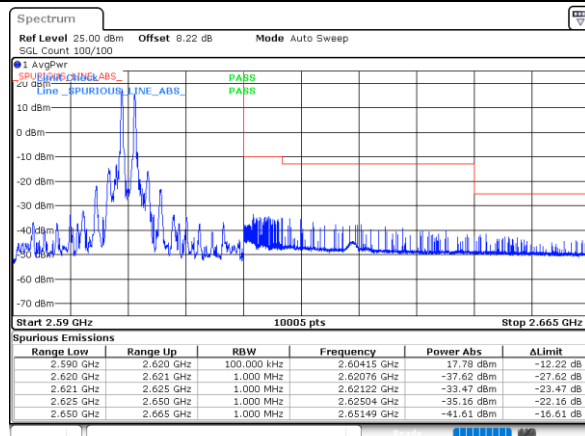
Date: 29, JAN, 2022 22:00:14

Lowest Band Edge / 1RB74 and 1RB0



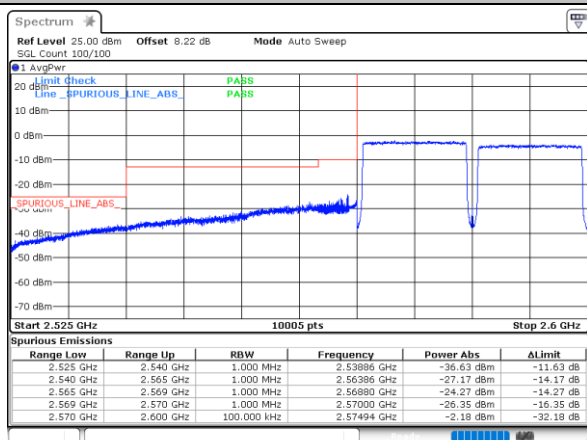
Date: 29, JAN, 2022 21:45:35

Highest Band Edge / 1RB74 and 1RB0



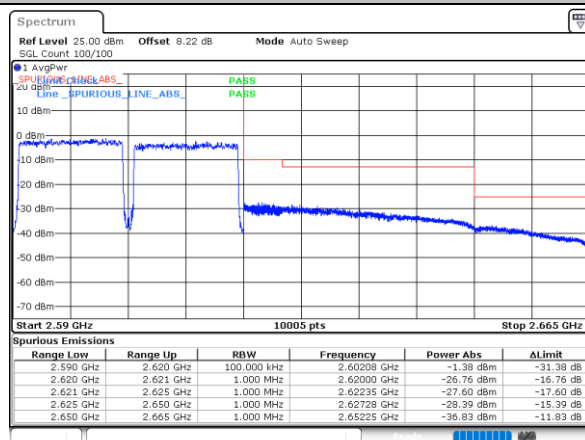
Date: 29, JAN, 2022 21:55:45

Lowest Band Edge / Full RB



Date: 29, JAN, 2022 23:32:36

Highest Band Edge / Full RB



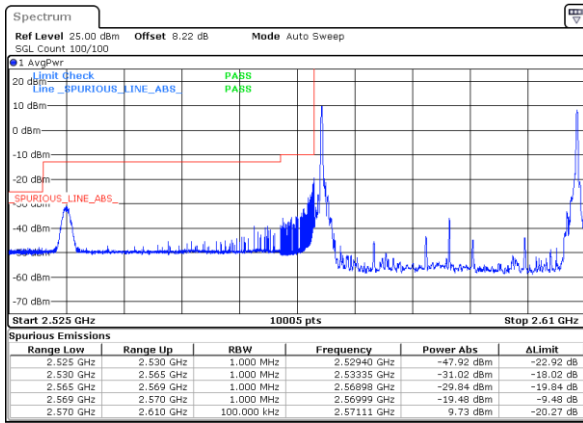
Date: 29, JAN, 2022 22:04:44



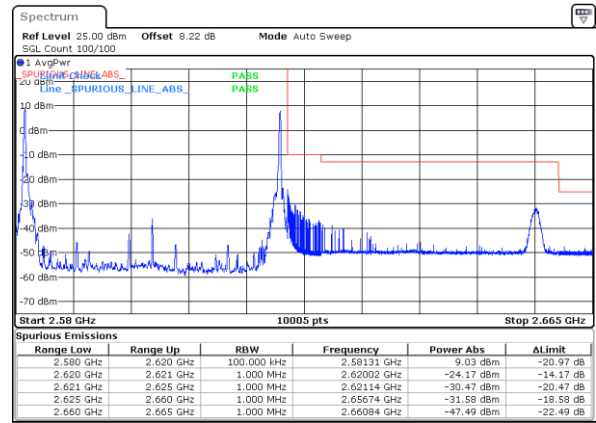
LTE Band 38C / 20MHz+20MHz

16QAM

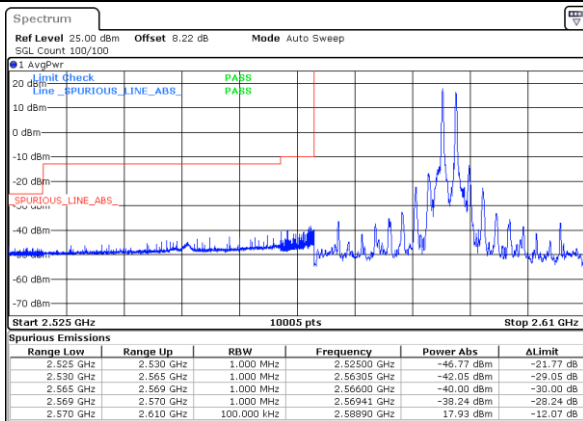
Lowest Band Edge / 1RB0 and 1RB99



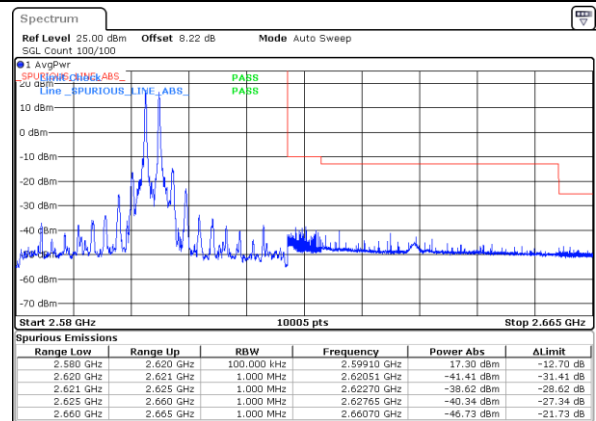
Highest Band Edge / 1RB0 and 1RB99



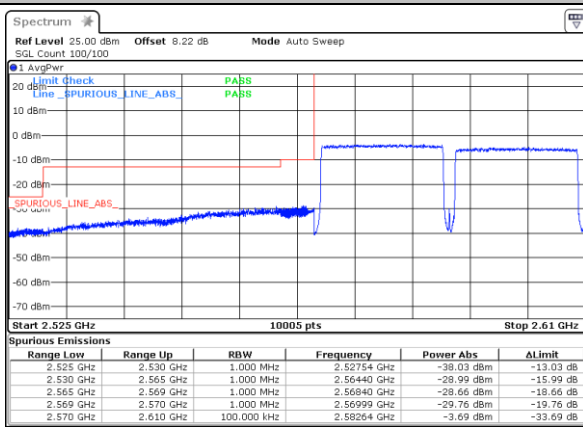
Lowest Band Edge / 1RB99 and 1RB0



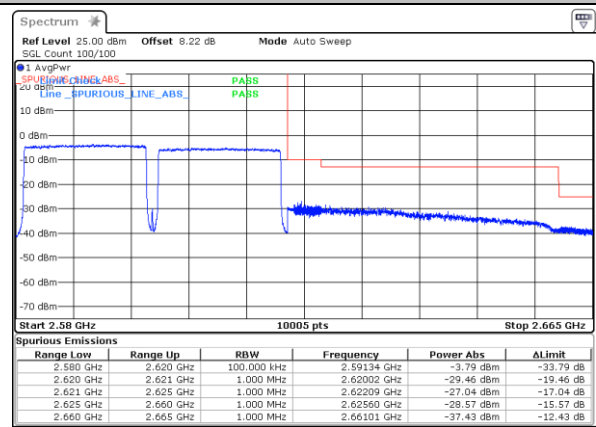
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

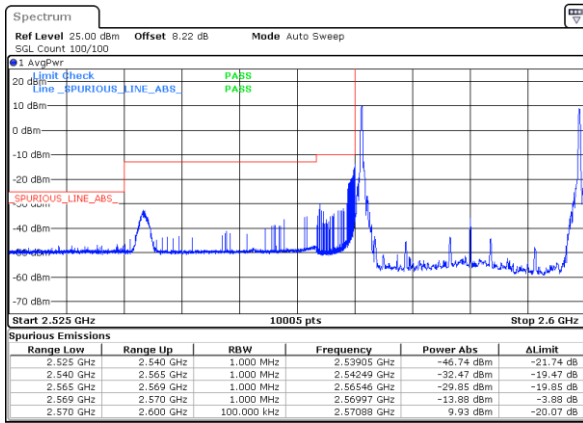




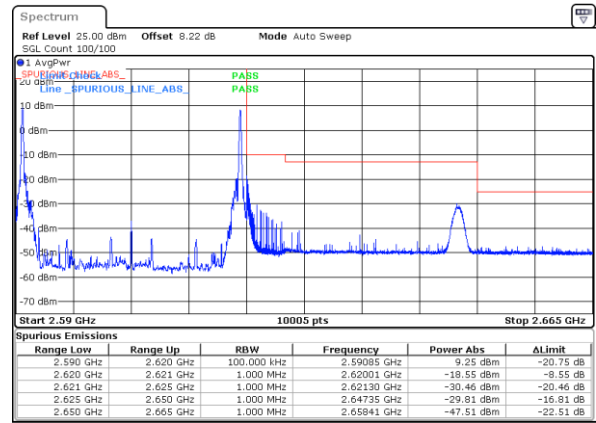
LTE Band 38C / 15MHz+15MHz

64QAM

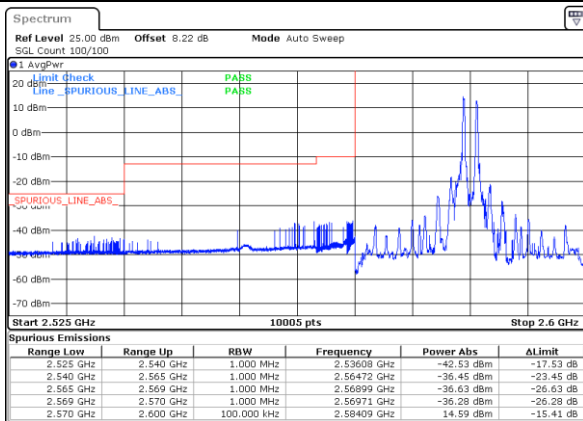
Lowest Band Edge / 1RB0 and 1RB74



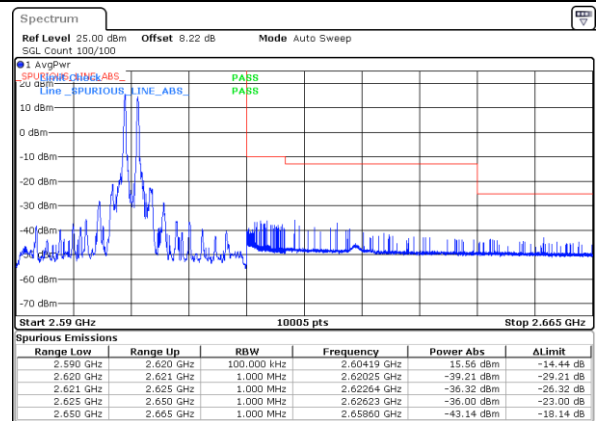
Highest Band Edge / 1RB0 and 1RB74



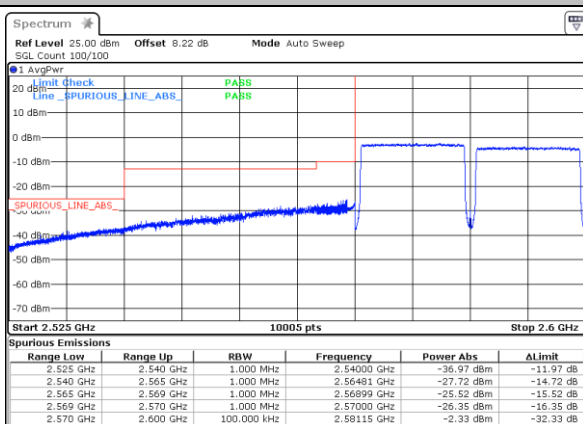
Lowest Band Edge / 1RB74 and 1RB0



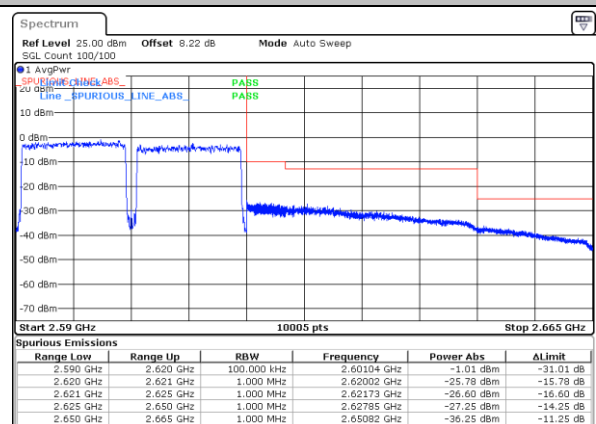
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

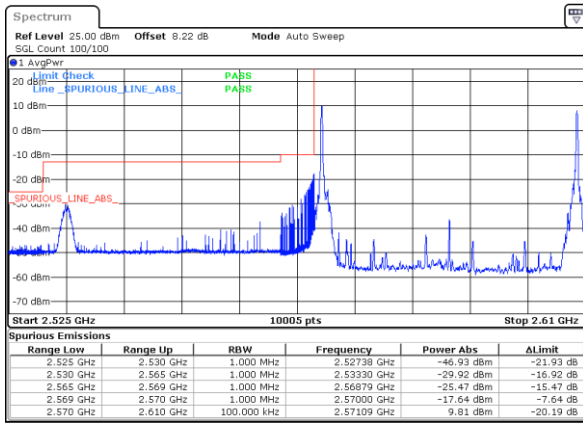




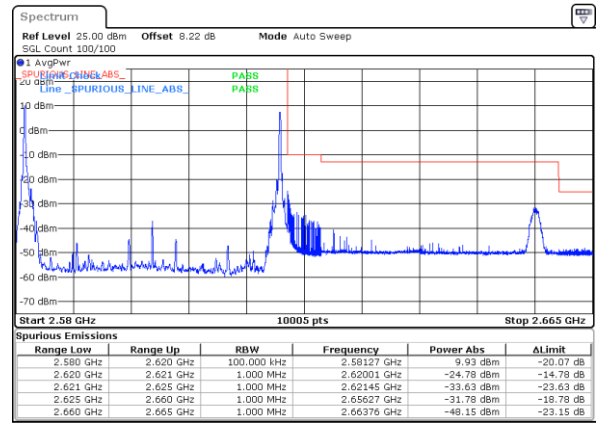
LTE Band 38C / 20MHz+20MHz

64QAM

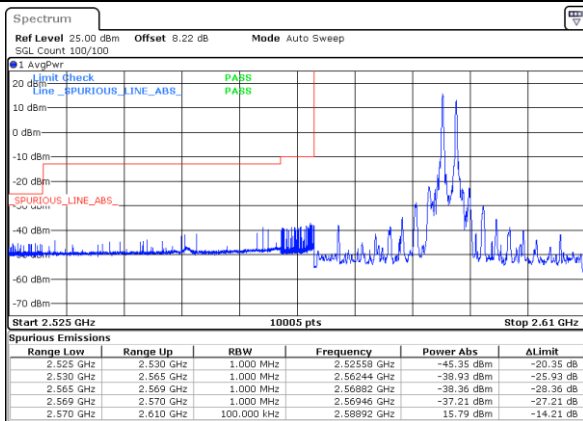
Lowest Band Edge / 1RB0 and 1RB99



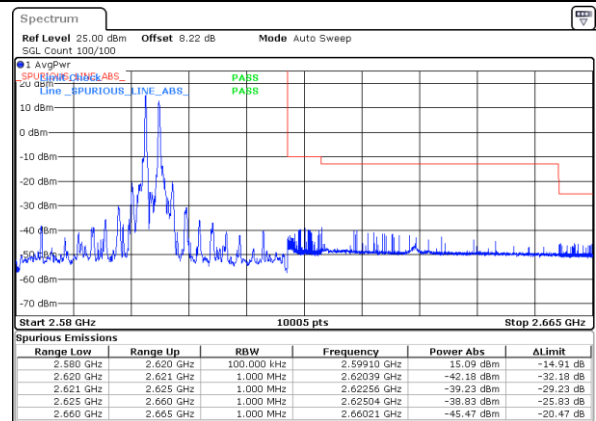
Highest Band Edge / 1RB0 and 1RB99



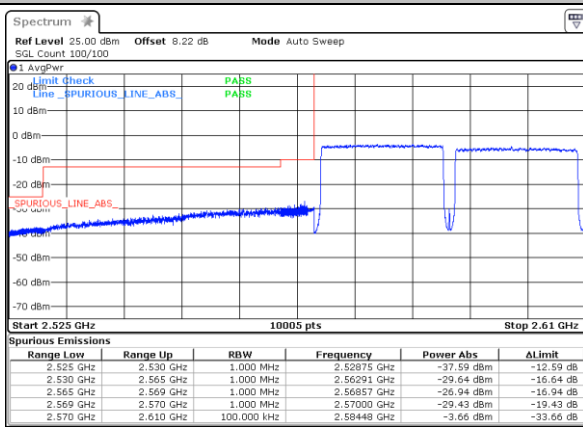
Lowest Band Edge / 1RB99 and 1RB0



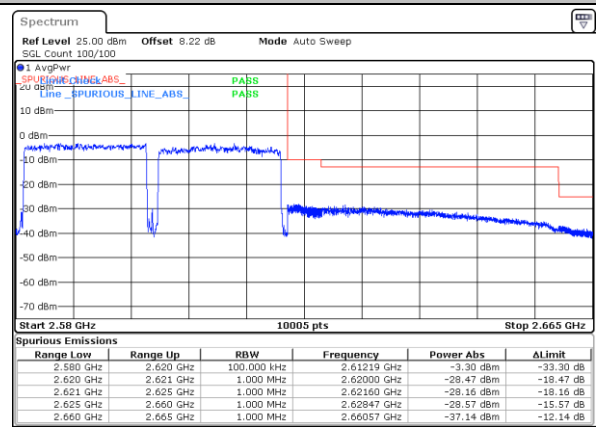
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





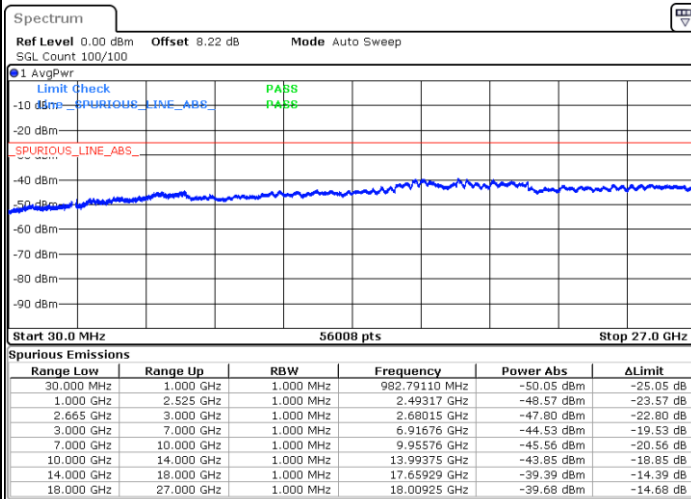
Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

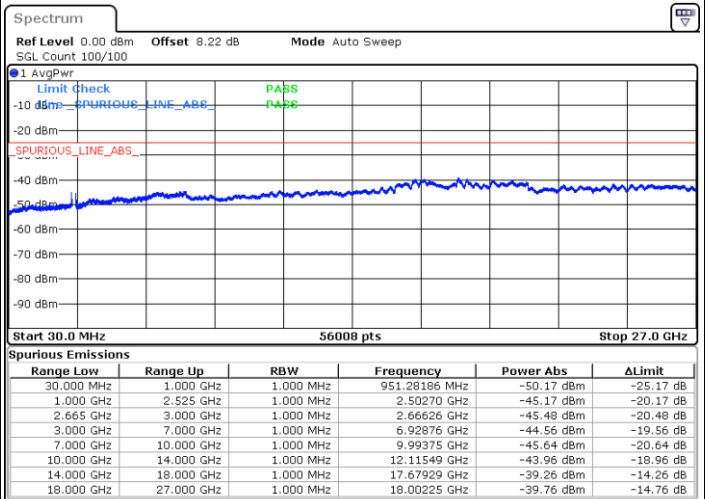
QPSK

Lowest Channel / 1RB74 and 1RB0

Middle Channel / 1RB74 and 1RB0



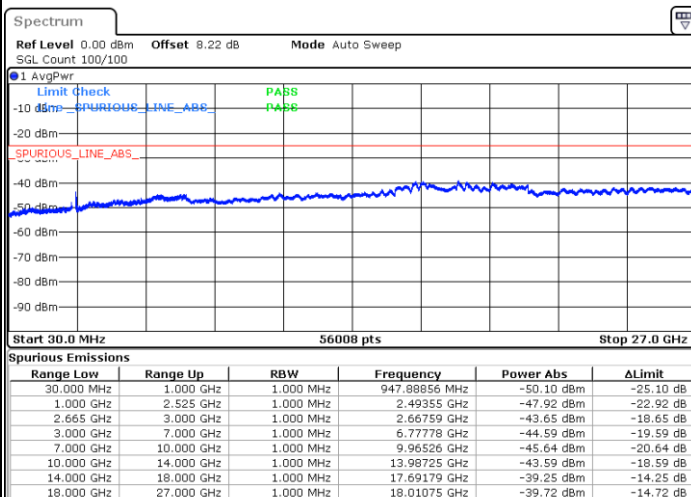
Date: 29.JAN.2022 21:48:55



Date: 29.JAN.2022 21:50:50

Highest Channel / 1RB74 and 1RB0

N/A



Date: 29.JAN.2022 21:52:46