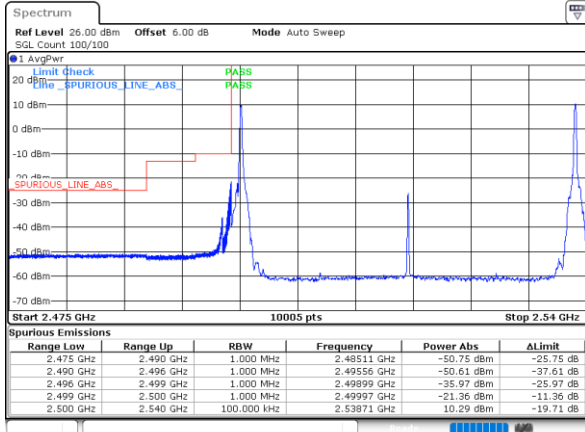




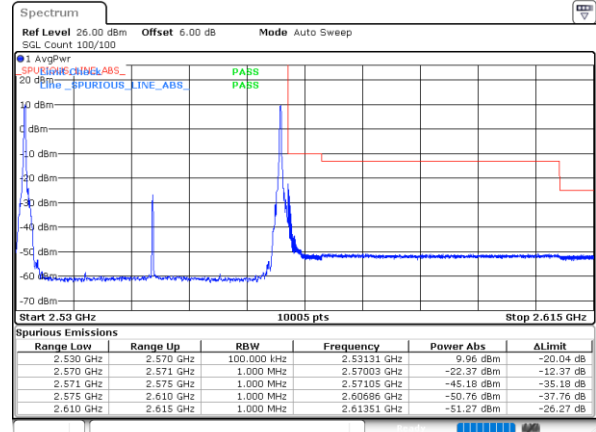
LTE Band 7C / 20MHz+20MHz

64QAM

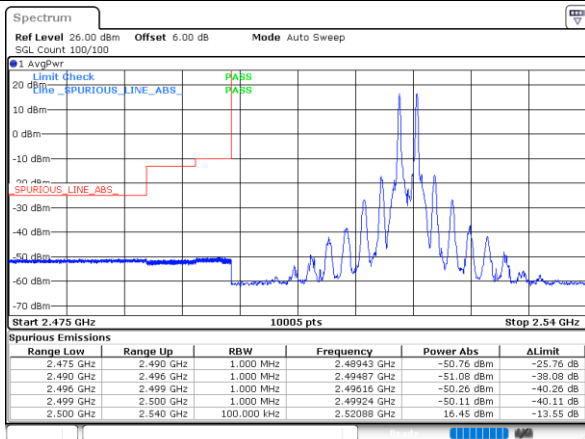
Lowest Band Edge / 1RB0 and 1RB99



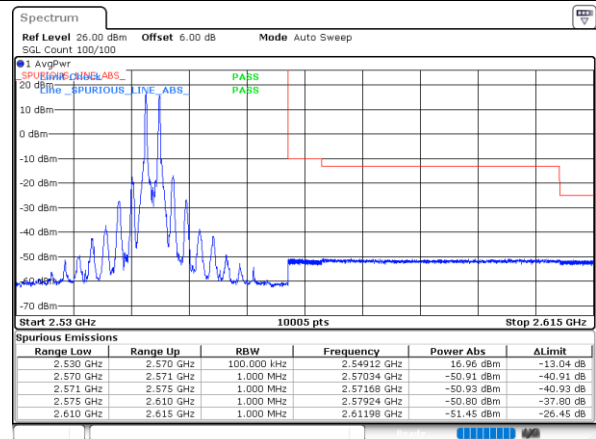
Highest Band Edge / 1RB0 and 1RB99



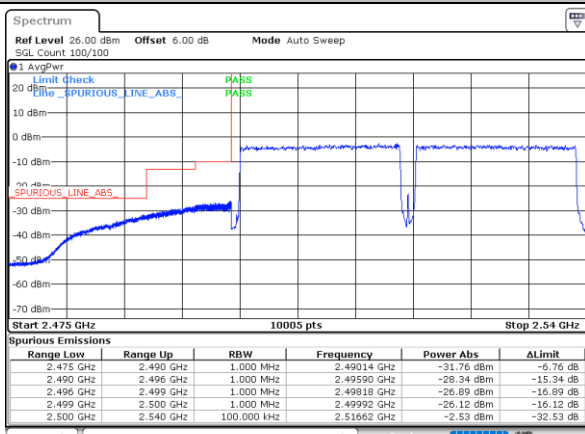
Lowest Band Edge / 1RB99 and 1RB0



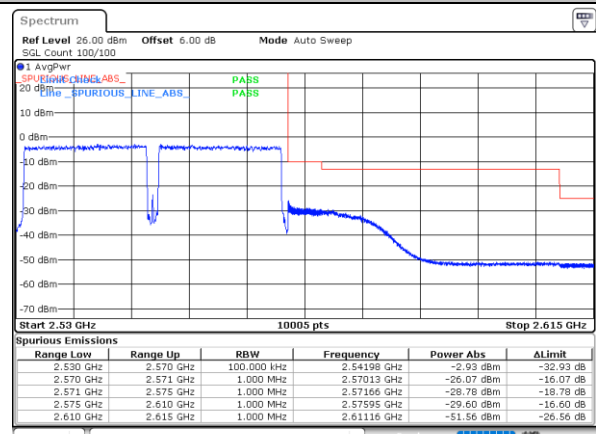
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



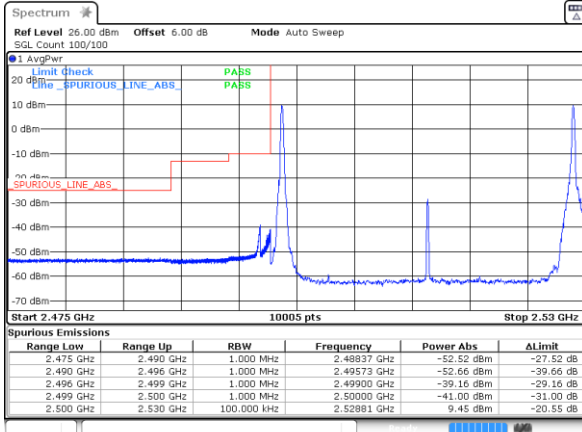
Highest Band Edge / Full RB



LTE Band 7C / 10MHz+20MHz

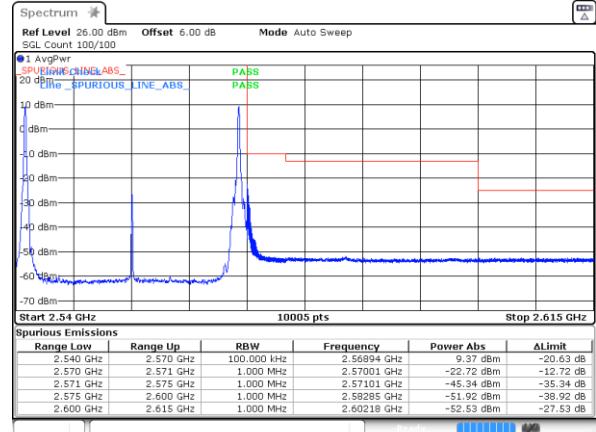
256QAM

Lowest Band Edge / 1RB0 and 1RB99



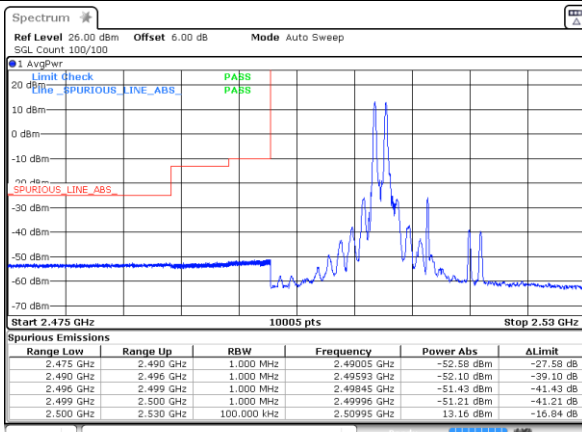
Date: 2.NOV.2021 20:40:03

Highest Band Edge / 1RB0 and 1RB99



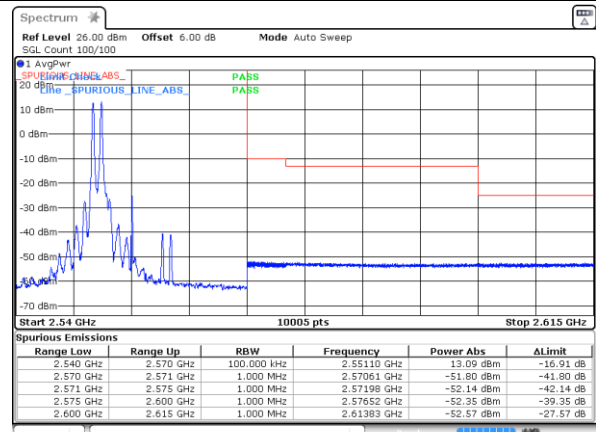
Date: 2.NOV.2021 21:36:16

Lowest Band Edge / 1RB49 and 1RB0



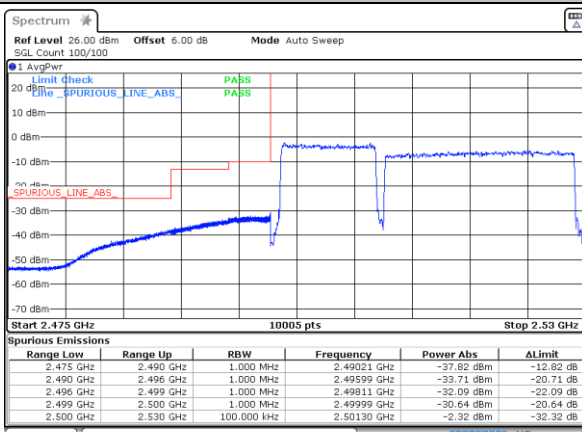
Date: 2.NOV.2021 20:40:58

Highest Band Edge / 1RB49 and 1RB0



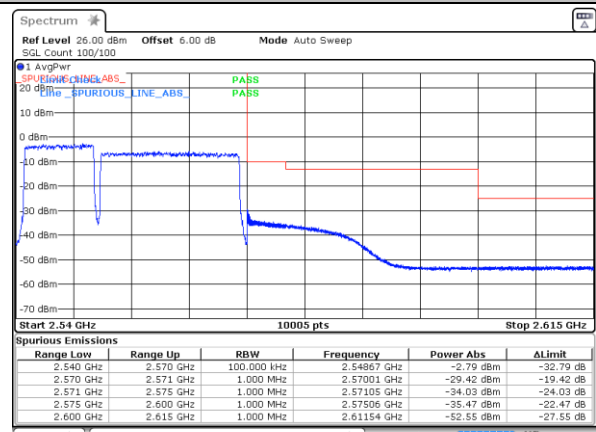
Date: 2.NOV.2021 21:36:45

Lowest Band Edge / Full RB



Date: 2 NOV 2021 20:39:23

Highest Band Edge / Full RB



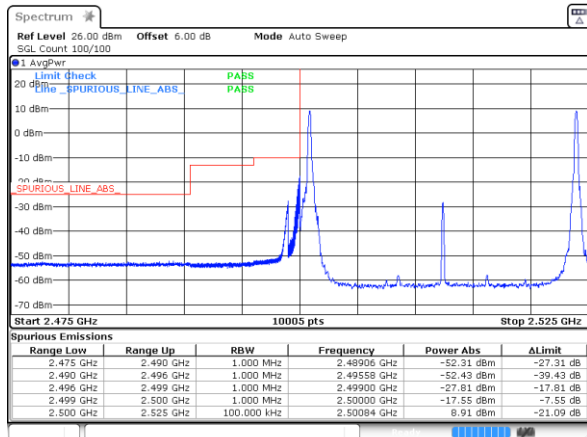
Date: 2 NOV 2021 21:35:32



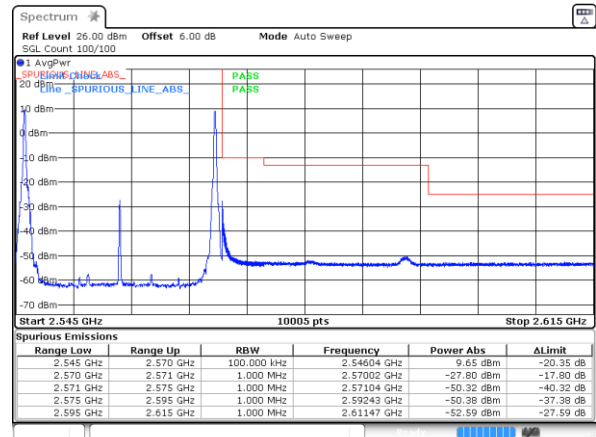
LTE Band 7C / 15MHz+10MHz

256QAM

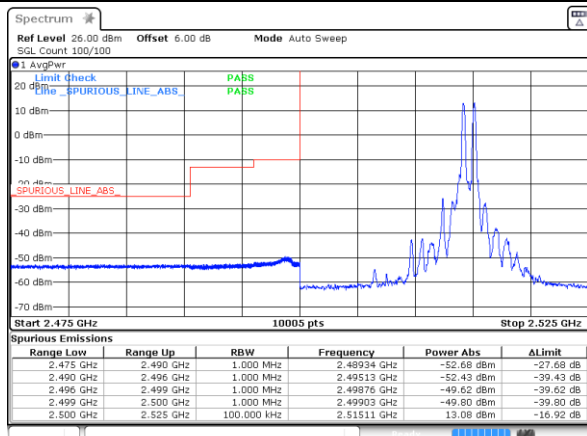
Lowest Band Edge / 1RB0 and 1RB49



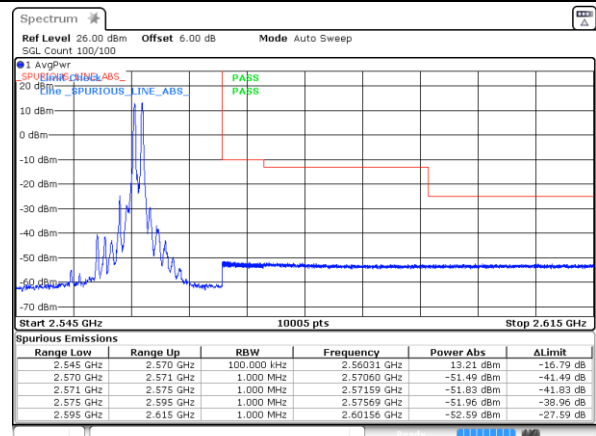
Highest Band Edge / 1RB0 and 1RB49



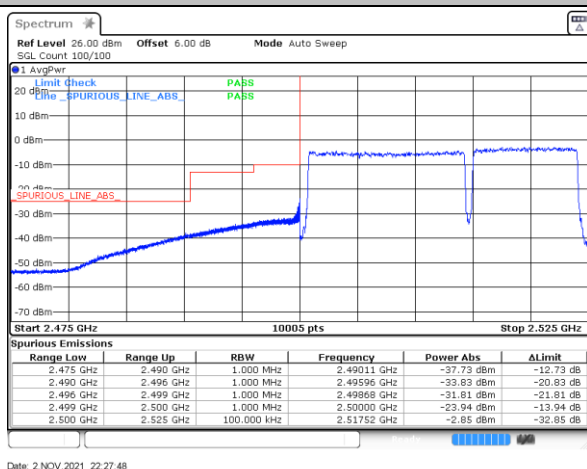
Lowest Band Edge / 1RB74 and 1RB0



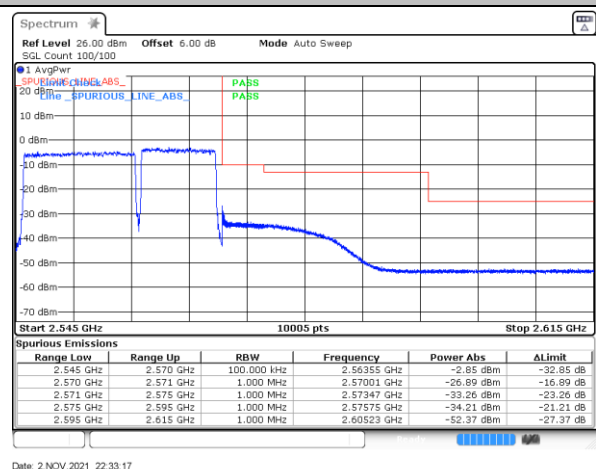
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

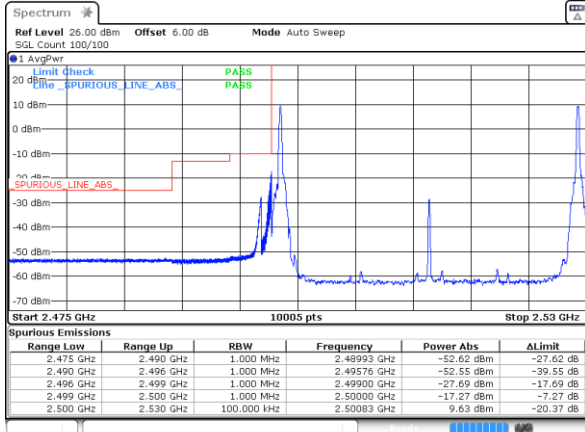




LTE Band 7C / 15MHz+15MHz

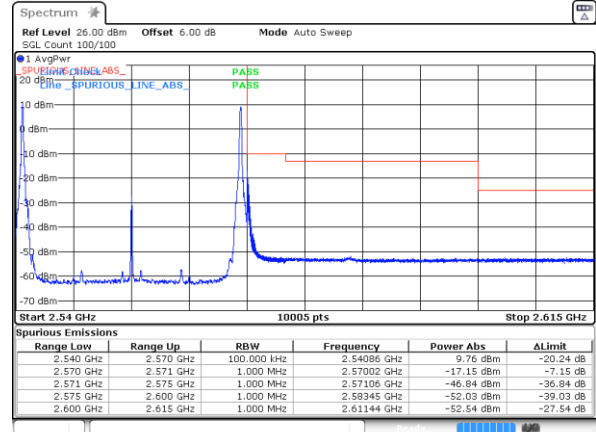
256QAM

Lowest Band Edge / 1RB0 and 1RB74



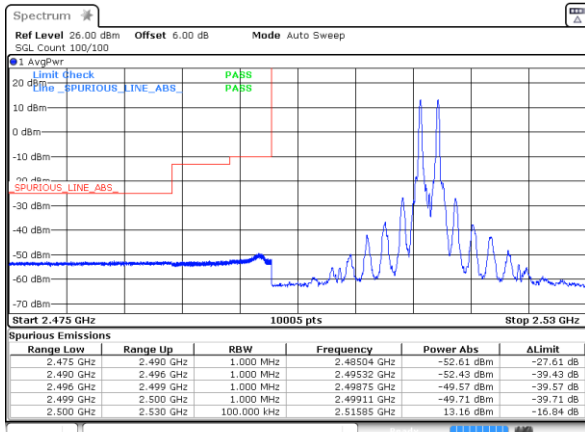
Date: 2 NOV 2021 21:15:16

Highest Band Edge / 1RB0 and 1RB74



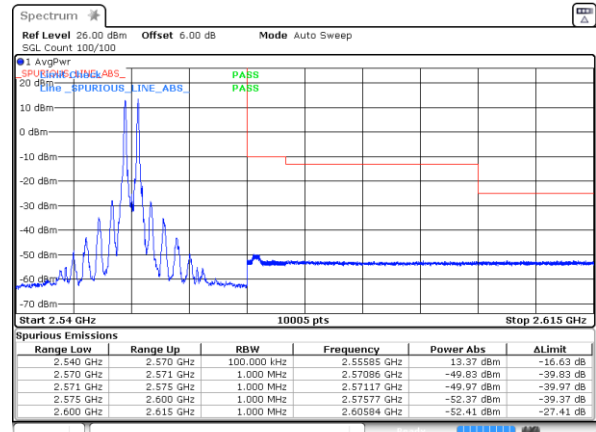
Date: 2 NOV 2021 21:41:12

Lowest Band Edge / 1RB74 and 1RB0



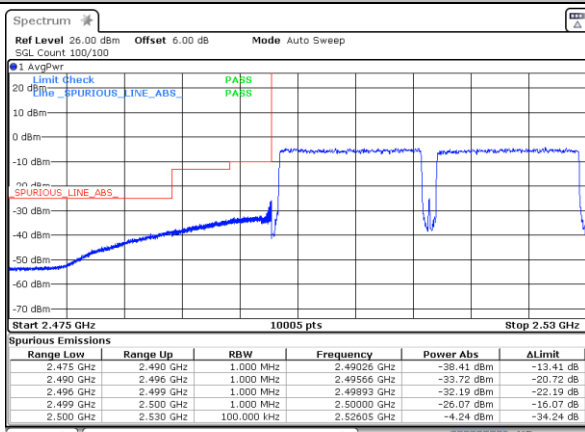
Date: 2 NOV 2021 21:15:46

Highest Band Edge / 1RB74 and 1RB0



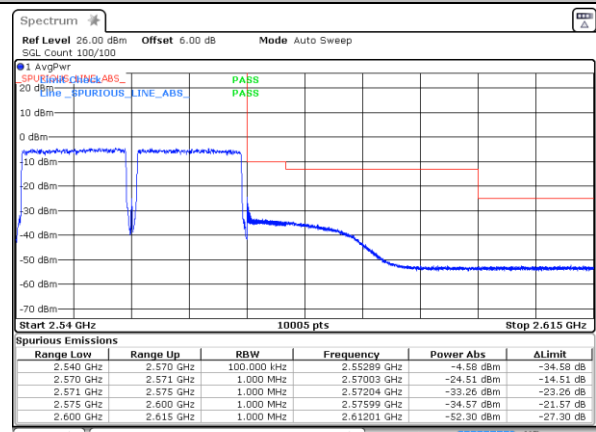
Date: 2 NOV 2021 21:41:46

Lowest Band Edge / Full RB



Date: 2 NOV 2021 21:14:35

Highest Band Edge / Full RB



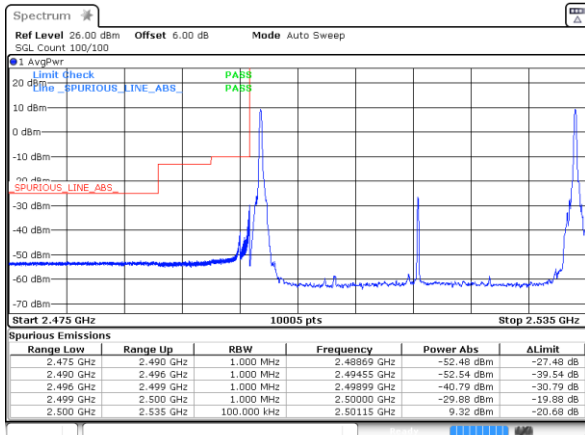
Date: 2 NOV 2021 21:24:47



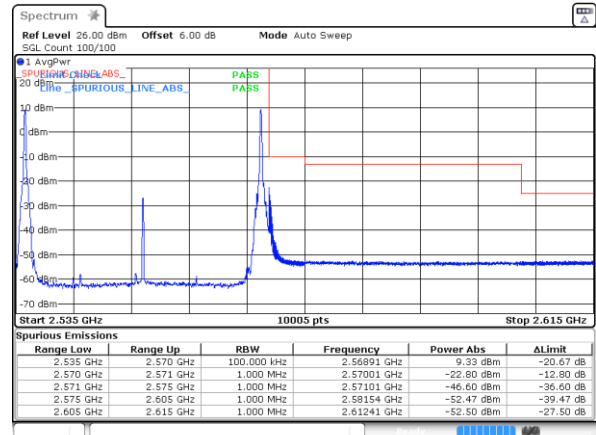
LTE Band 7C / 15MHz+20MHz

256QAM

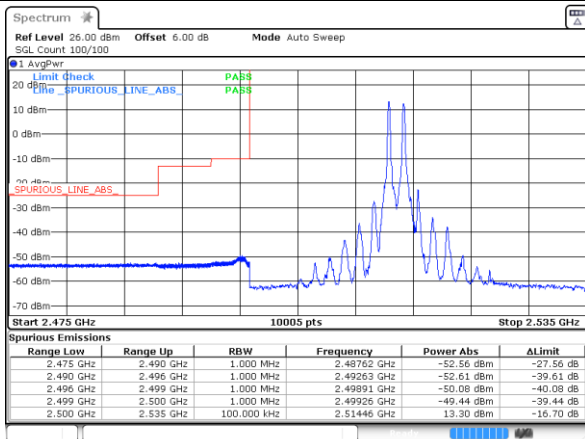
Lowest Band Edge / 1RB0 and 1RB99



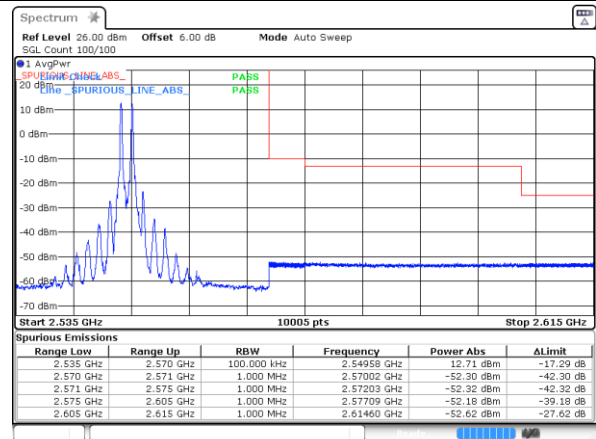
Highest Band Edge / 1RB0 and 1RB99



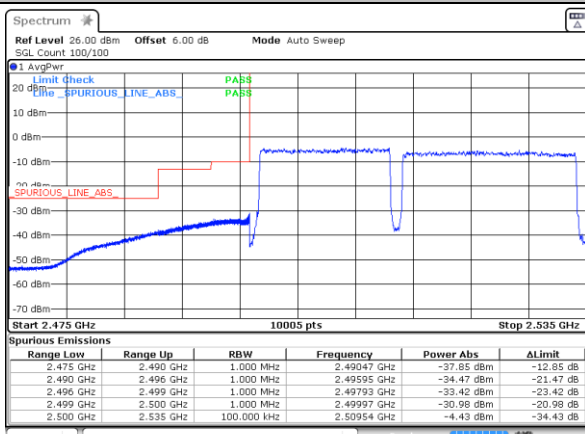
Lowest Band Edge / 1RB74 and 1RB0



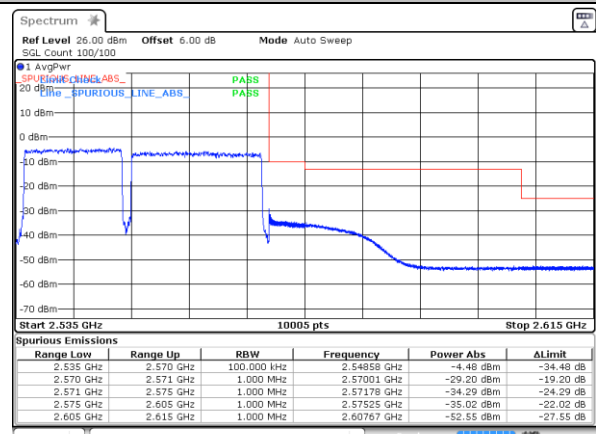
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

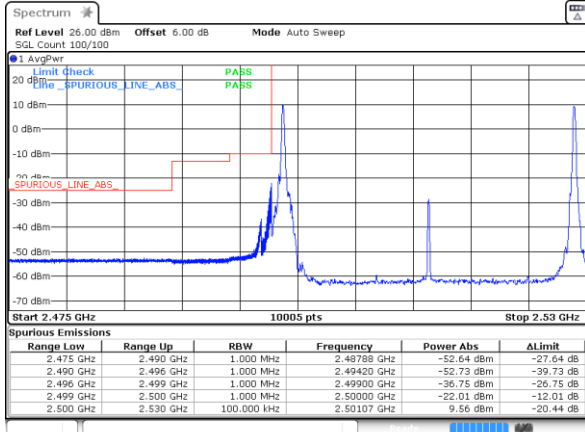




LTE Band 7C / 20MHz+10MHz

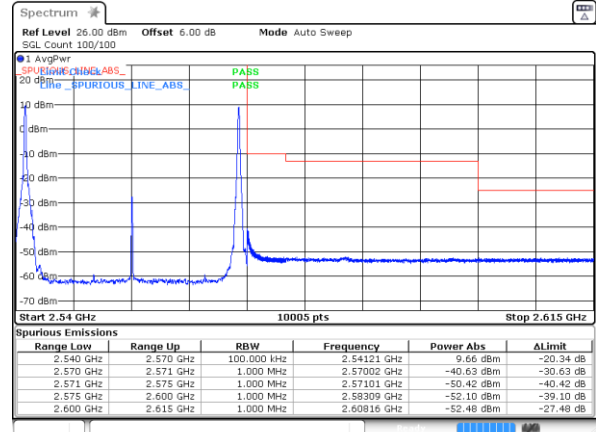
256QAM

Lowest Band Edge / 1RB0 and 1RB49



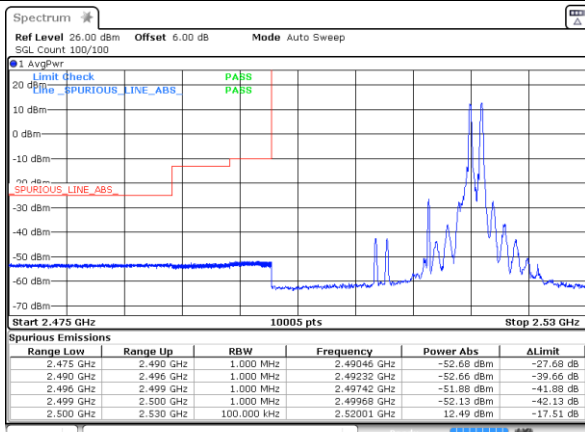
Date: 2 NOV 2021 21:02:15

Highest Band Edge / 1RB0 and 1RB49



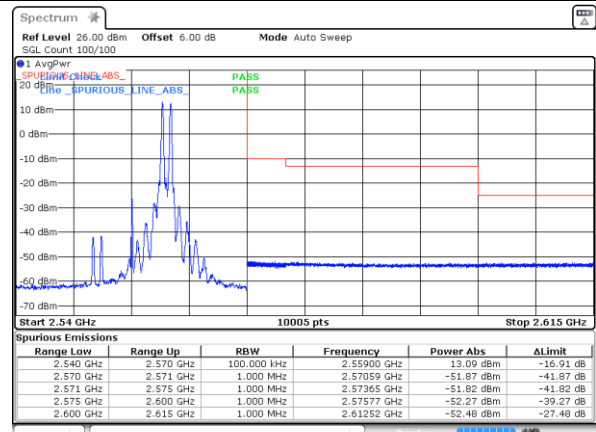
Date: 2 NOV 2021 21:32:48

Lowest Band Edge / 1RB99 and 1RB0



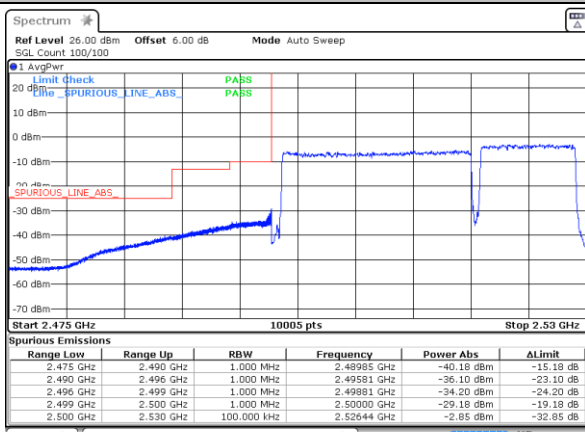
Date: 2 NOV 2021 21:03:04

Highest Band Edge / 1RB99 and 1RB0



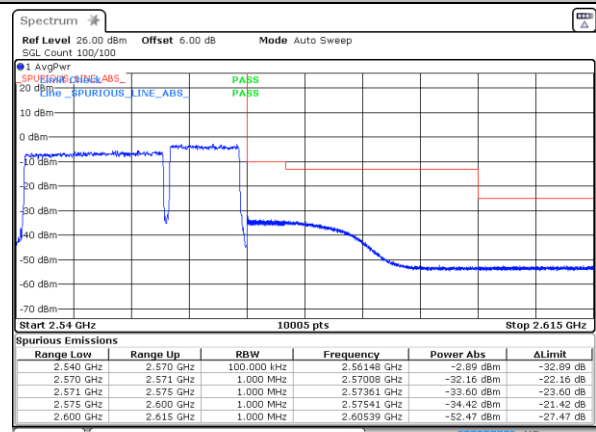
Date: 2 NOV 2021 21:32:15

Lowest Band Edge / Full RB



Date: 2 NOV 2021 21:01:08

Highest Band Edge / Full RB



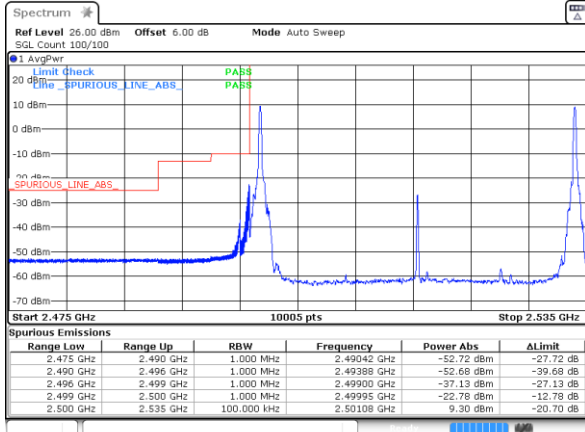
Date: 2 NOV 2021 21:30:51



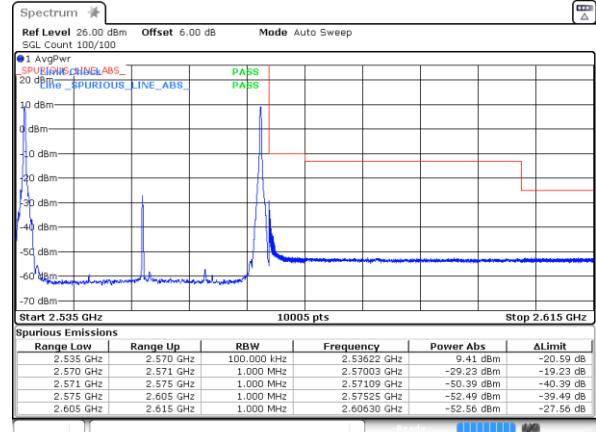
LTE Band 7C / 20MHz+15MHz

256QAM

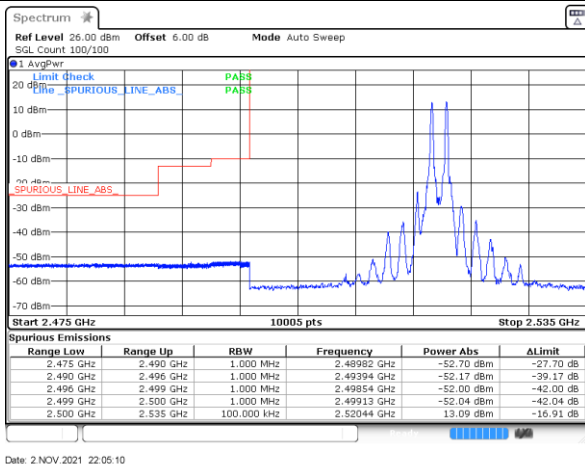
Lowest Band Edge / 1RB0 and 1RB74



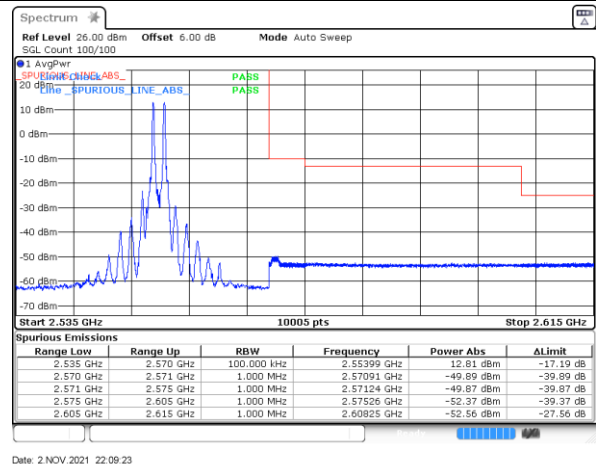
Highest Band Edge / 1RB0 and 1RB74



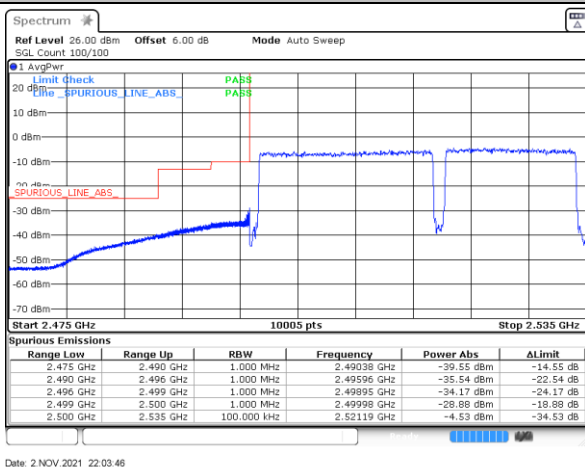
Lowest Band Edge / 1RB99 and 1RB0



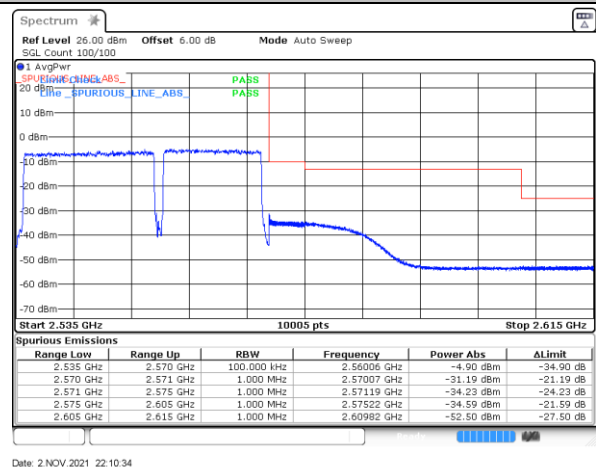
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

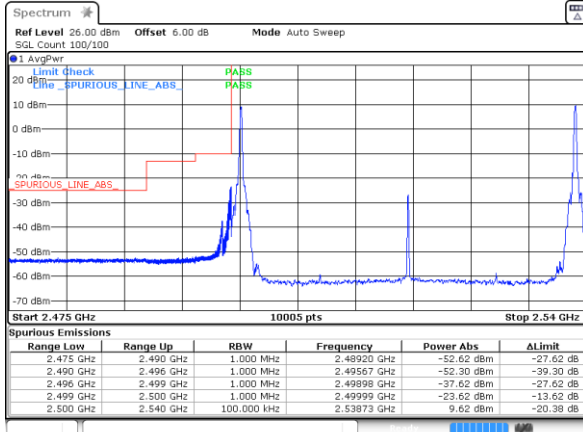




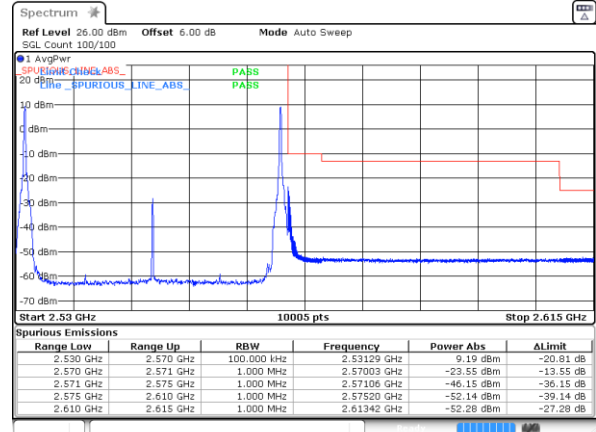
LTE Band 7C / 20MHz+20MHz

256QAM

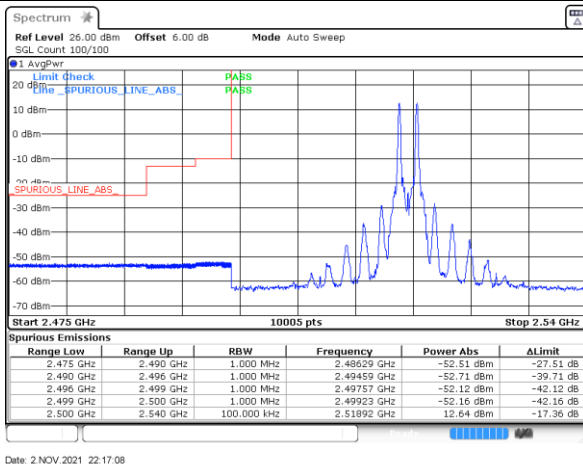
Lowest Band Edge / 1RB0 and 1RB99



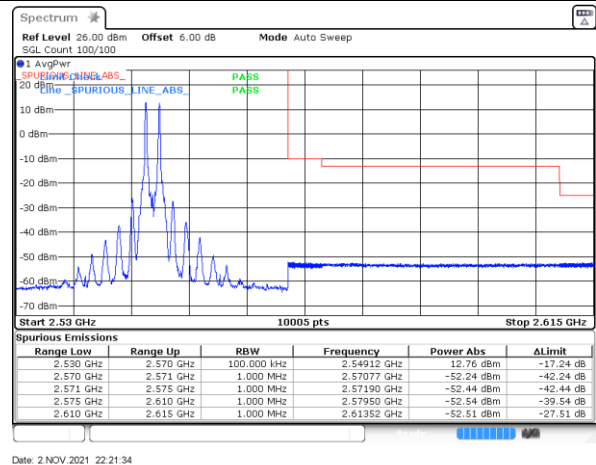
Highest Band Edge / 1RB0 and 1RB99



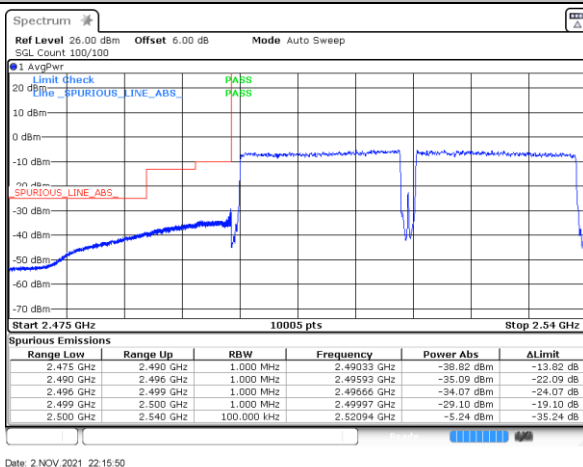
Lowest Band Edge / 1RB99 and 1RB0



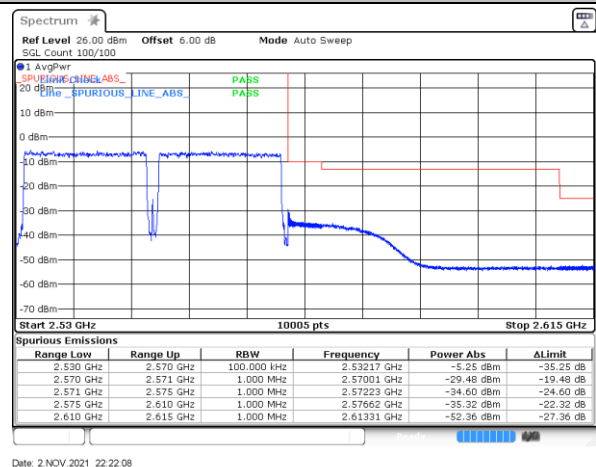
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

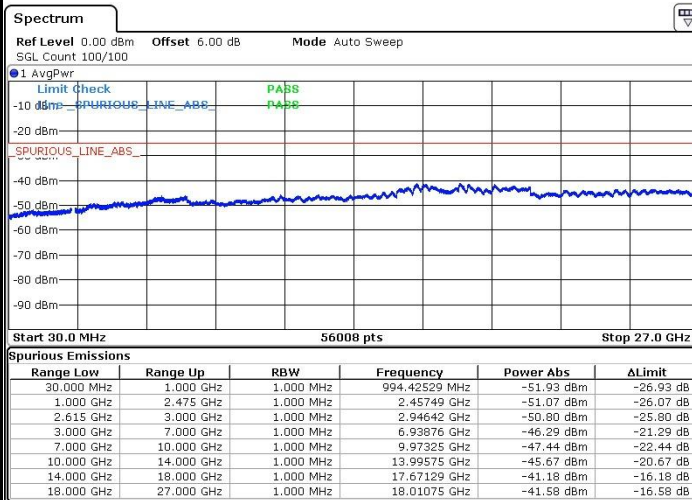




Conducted Spurious Emission

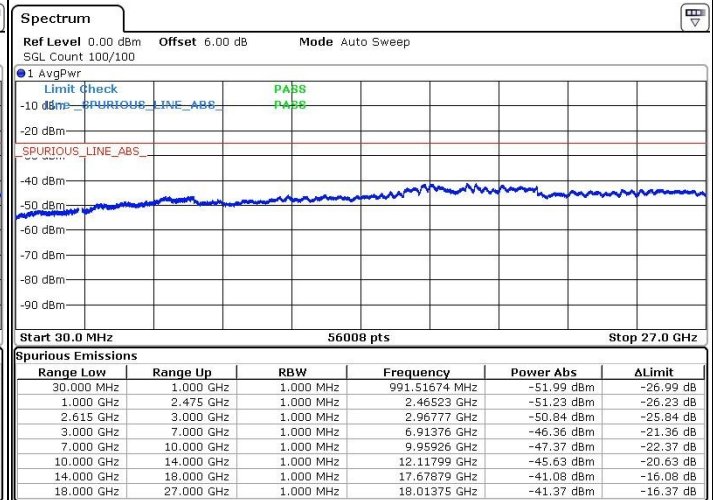
LTE Band 7C / 10MHz+20MHz

Lowest Channel / QPSK



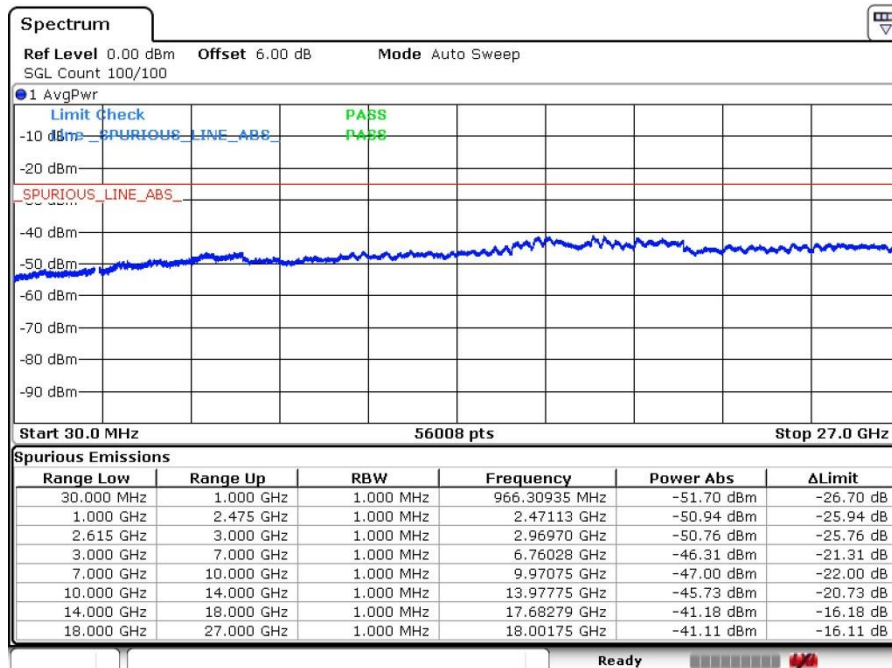
Date: 23.OCT.2021 19:42:11

Middle Channel / QPSK



Date: 23.OCT.2021 19:43:32

Highest Channel / QPSK



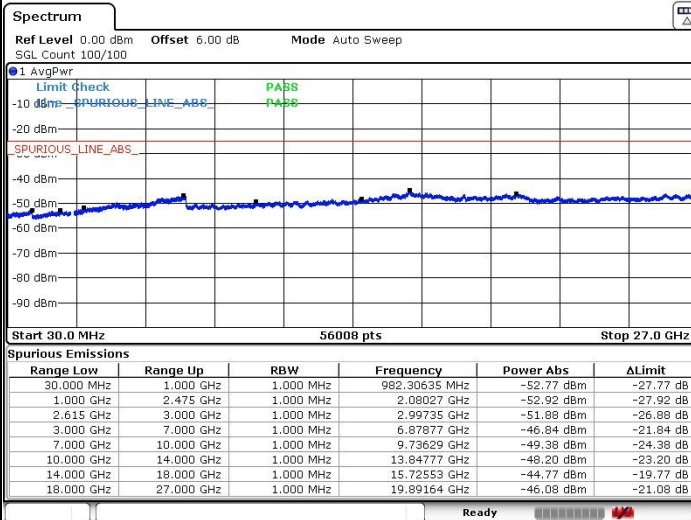
Date: 23.OCT.2021 20:29:25



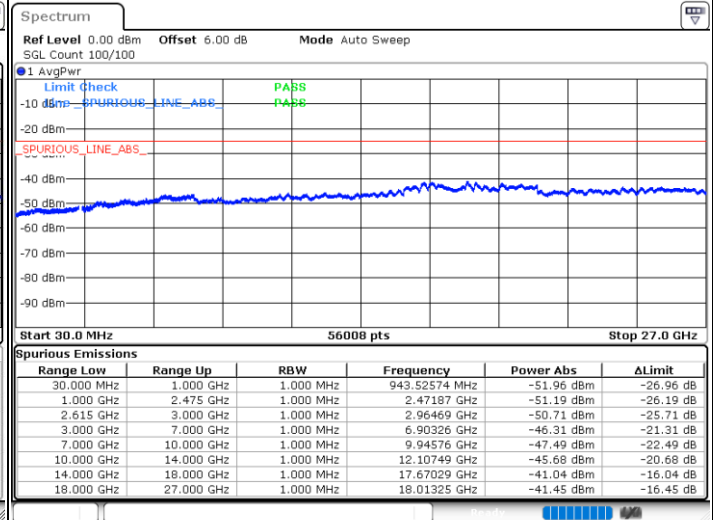
LTE Band 7C / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

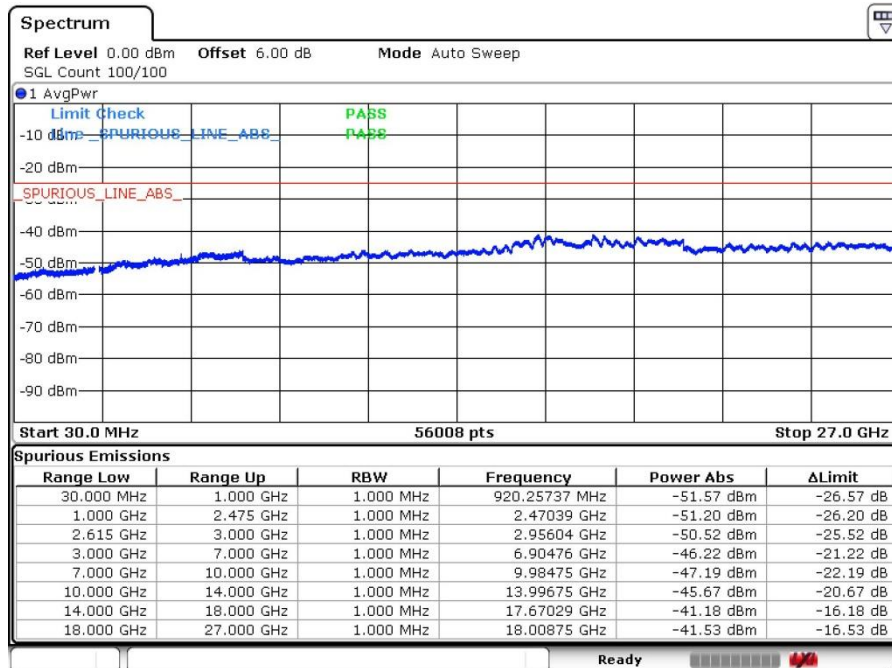


Date: 27.OCT.2021 23:11:34



Date: 23.OCT.2021 21:47:17

Highest Channel / QPSK



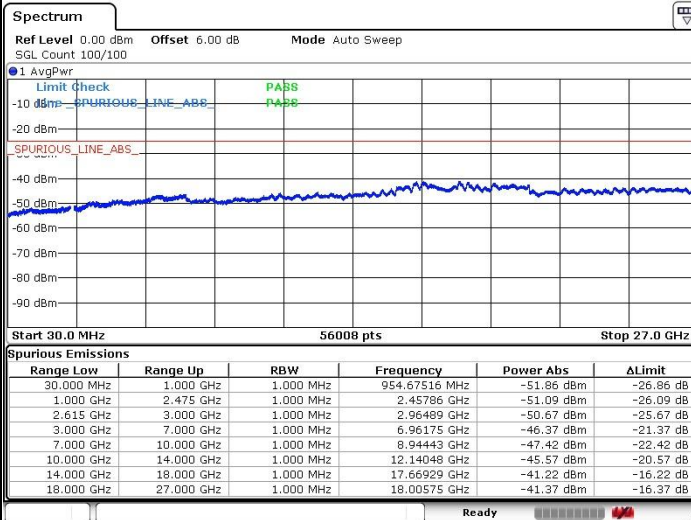
Date: 23.OCT.2021 21:48:41



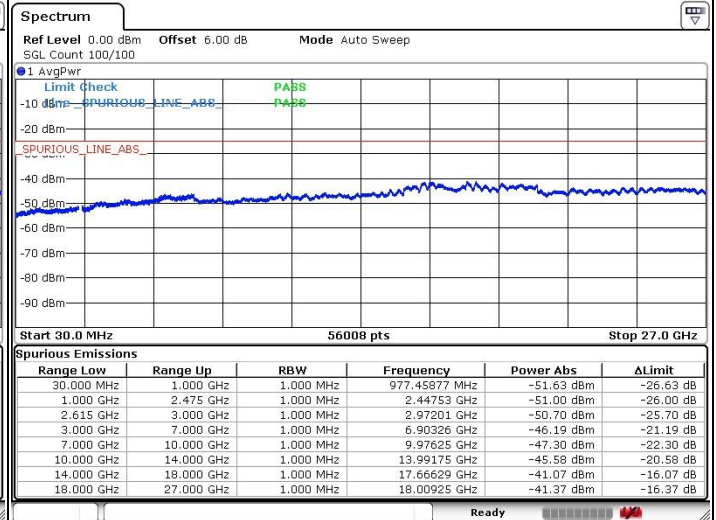
LTE Band 7C / 15MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

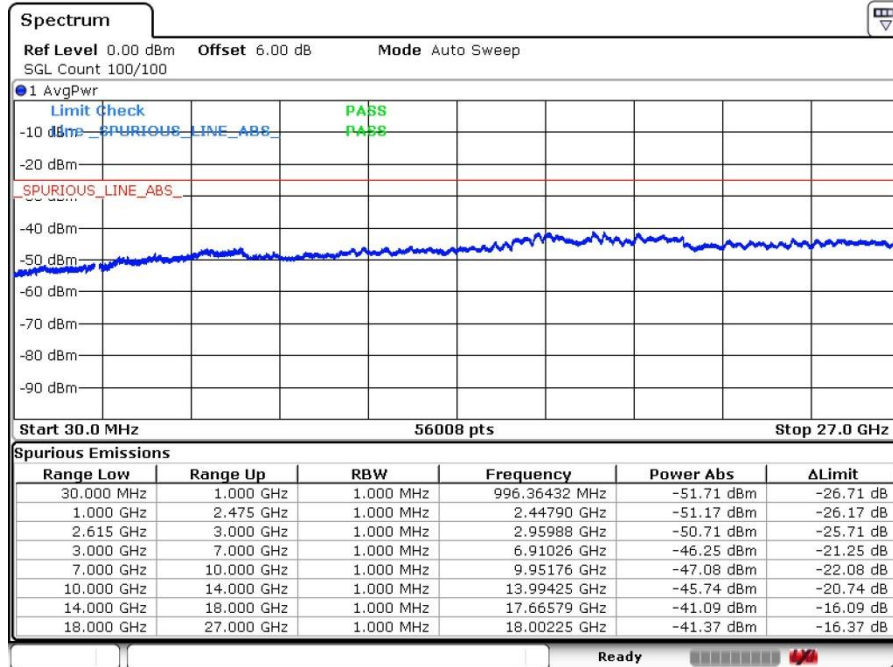


Date: 23.OCT.2021 21:53:34



Date: 23.OCT.2021 21:54:28

Highest Channel / QPSK



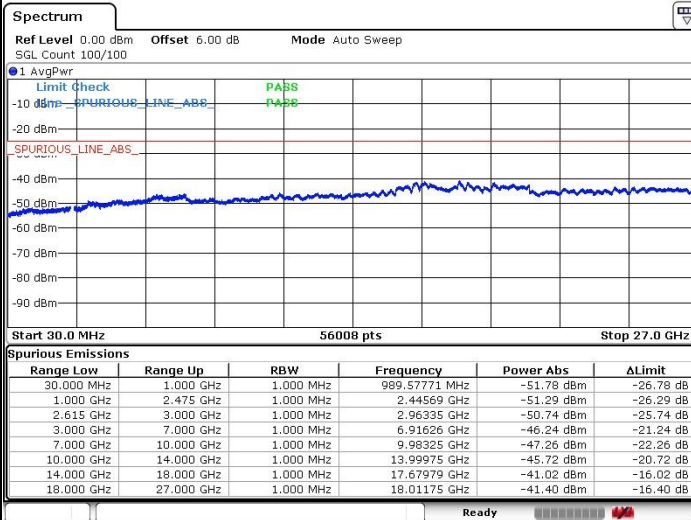
Date: 23.OCT.2021 21:55:15



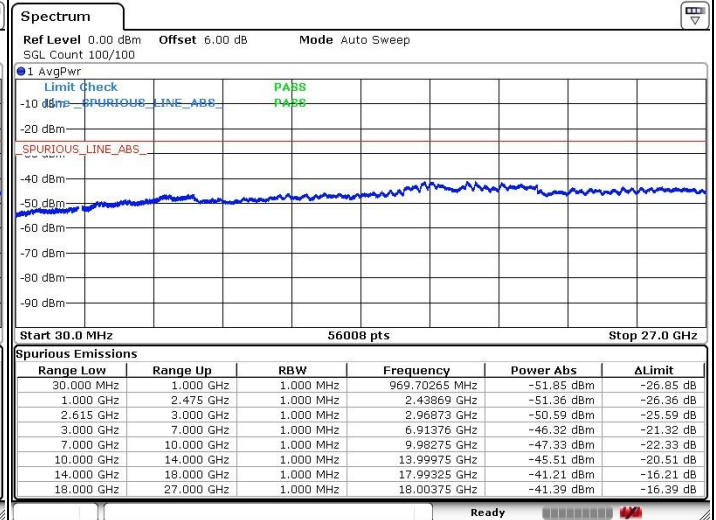
LTE Band 7C / 15MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

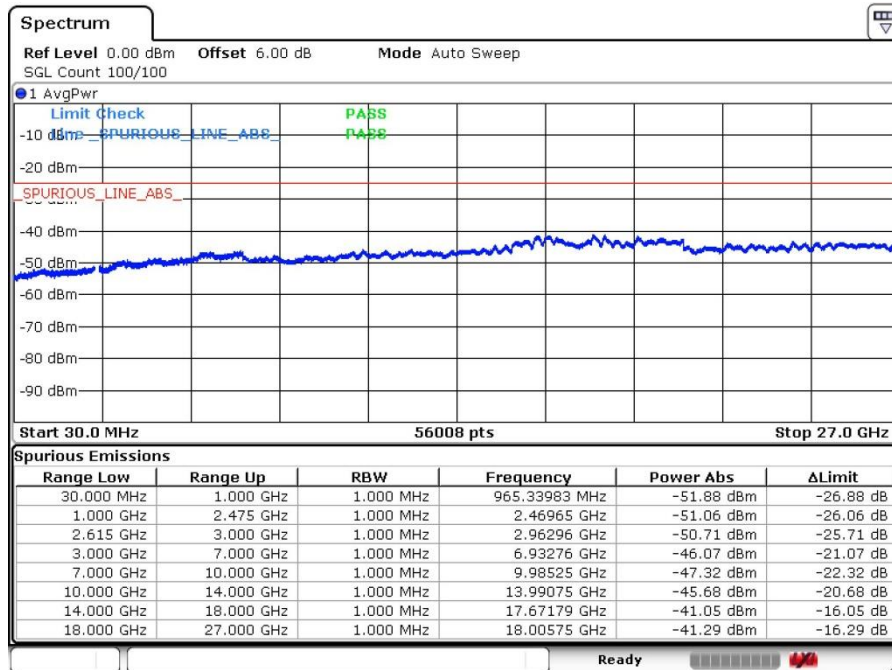


Date: 23.OCT.2021 21:56:11



Date: 23.OCT.2021 21:56:58

Highest Channel / QPSK



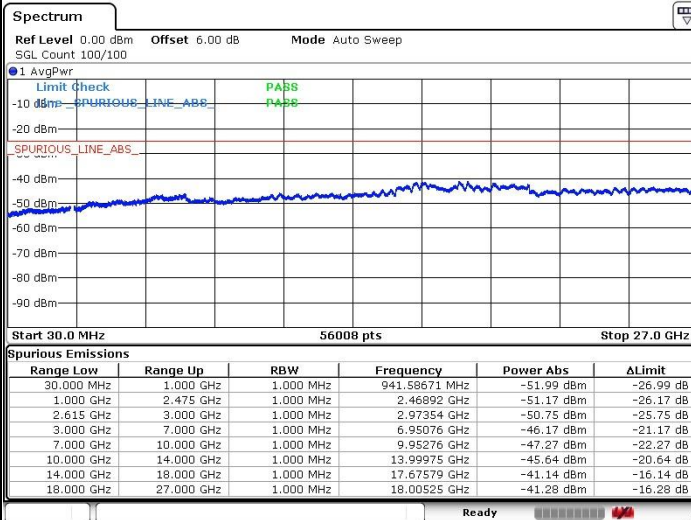
Date: 23.OCT.2021 21:57:48



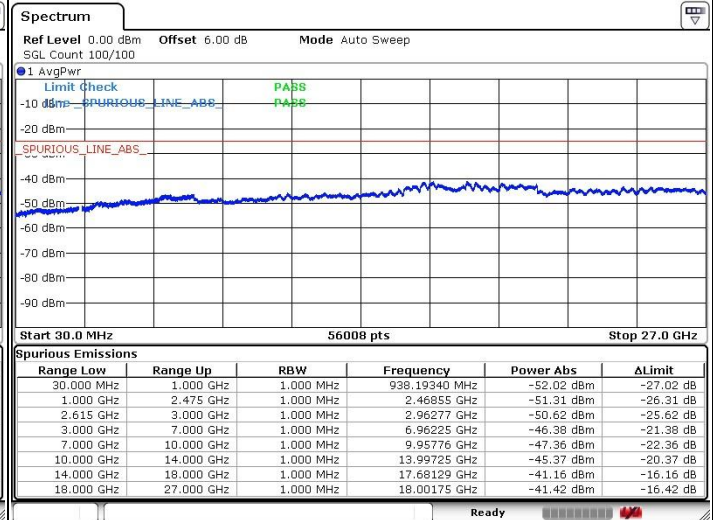
LTE Band 7C / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

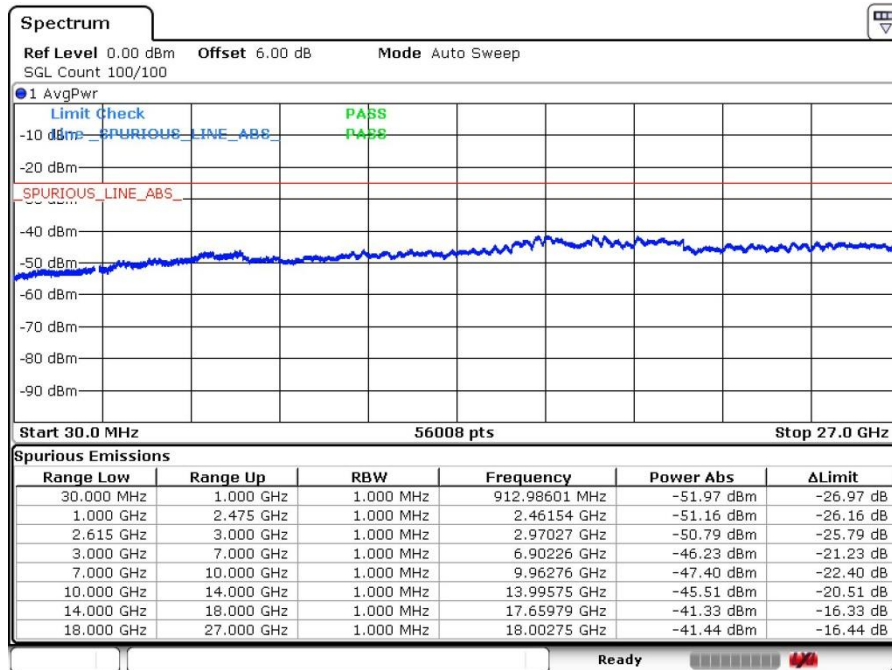


Date: 23.OCT.2021 21:58:38



Date: 23.OCT.2021 21:59:30

Highest Channel / QPSK

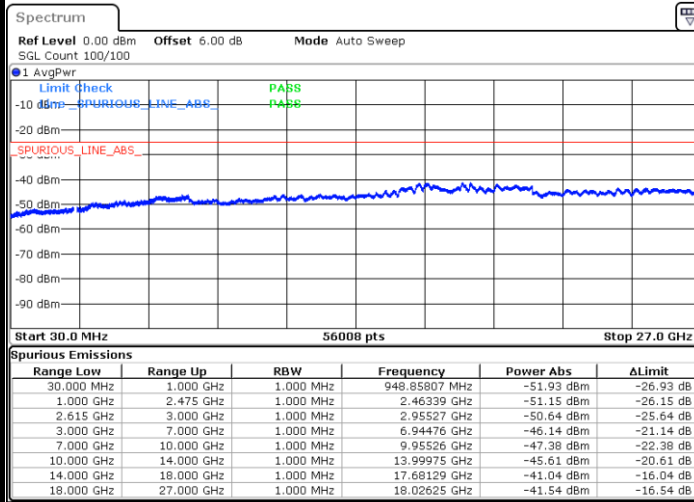


Date: 23.OCT.2021 22:00:27



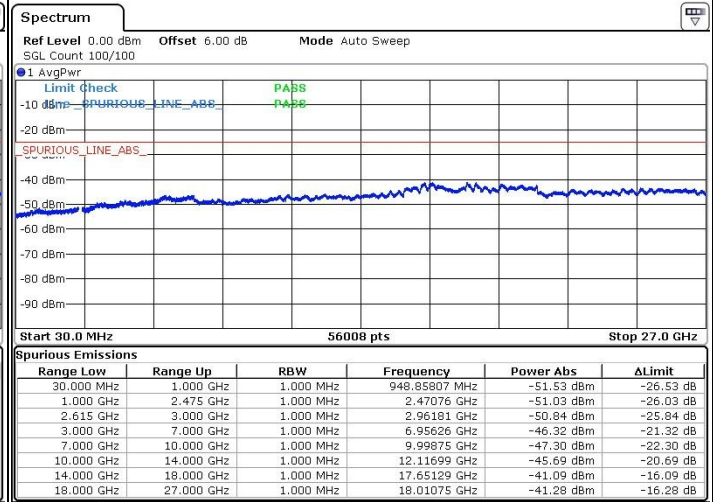
LTE Band 7C / 20MHz+15MHz

Lowest Channel / QPSK



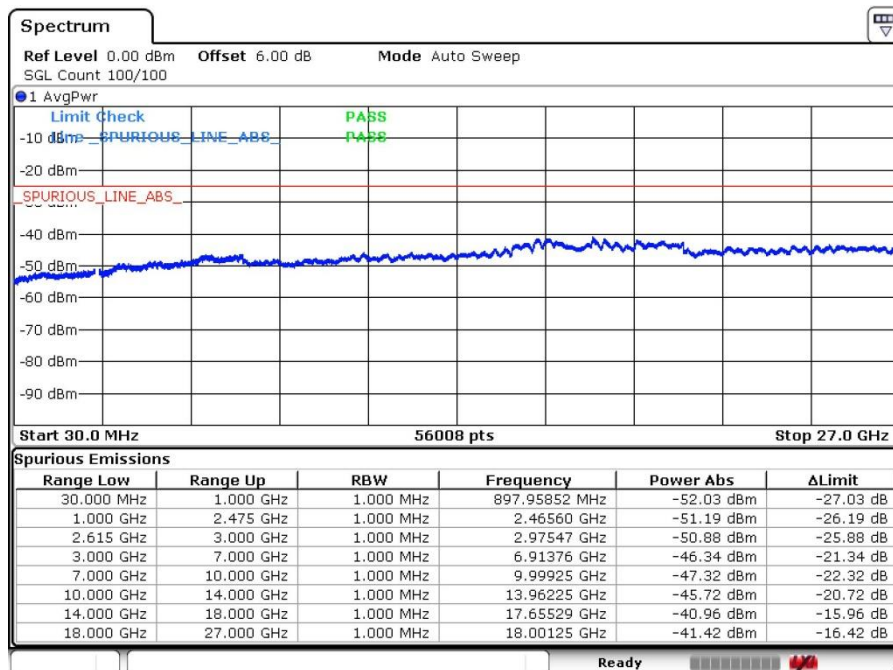
Date: 23.OCT.2021 19:35:44

Middle Channel / QPSK



Date: 23.OCT.2021 22:01:32

Highest Channel / QPSK

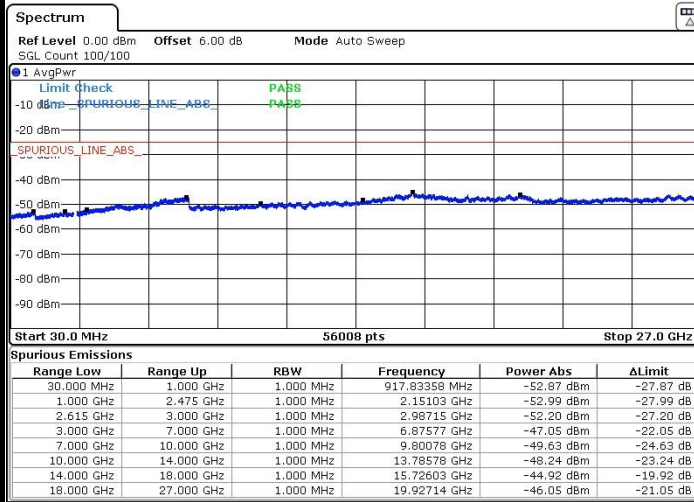


Date: 23.OCT.2021 22:40:55



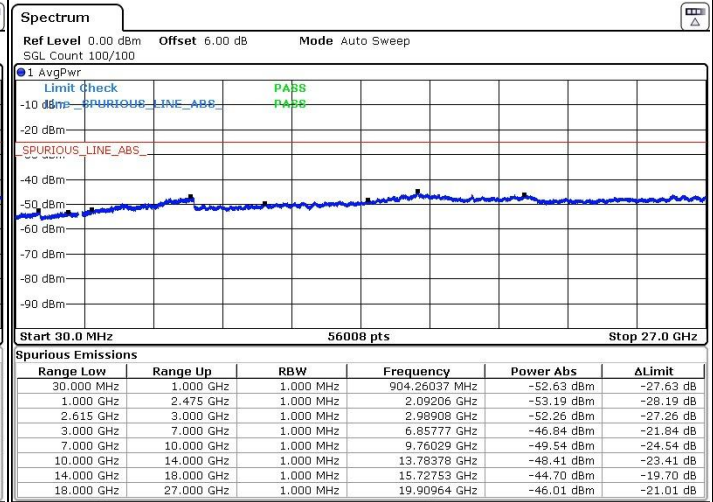
LTE Band 7C /20MHz+20MHz

Lowest Channel / QPSK



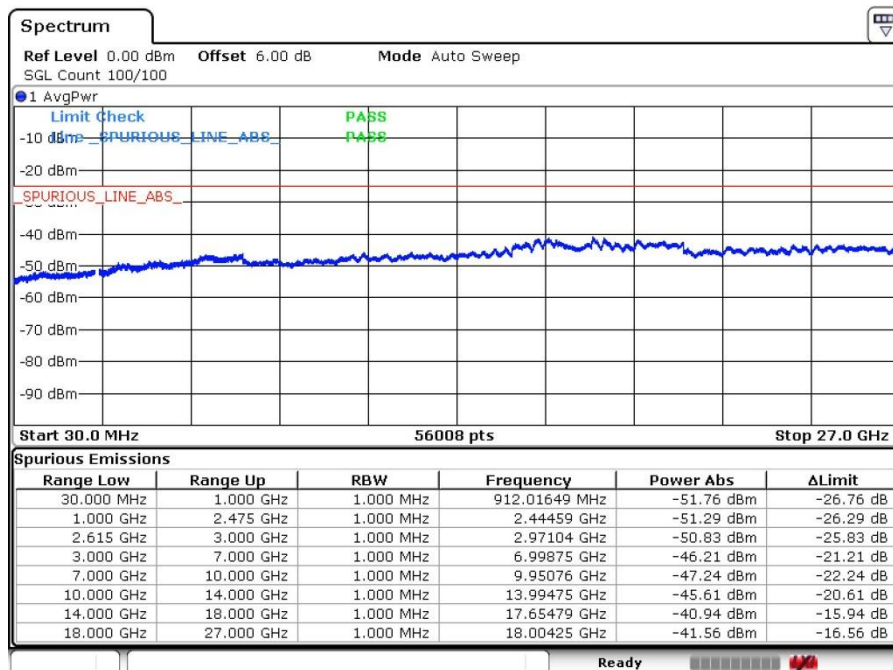
Date: 27.OCT.2021 23:08:39

Middle Channel / QPSK



Date: 27.OCT.2021 23:10:42

Highest Channel / QPSK



Date: 23.OCT.2021 22:41:40

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	0.0013	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0005	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0022	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0003	

Note:

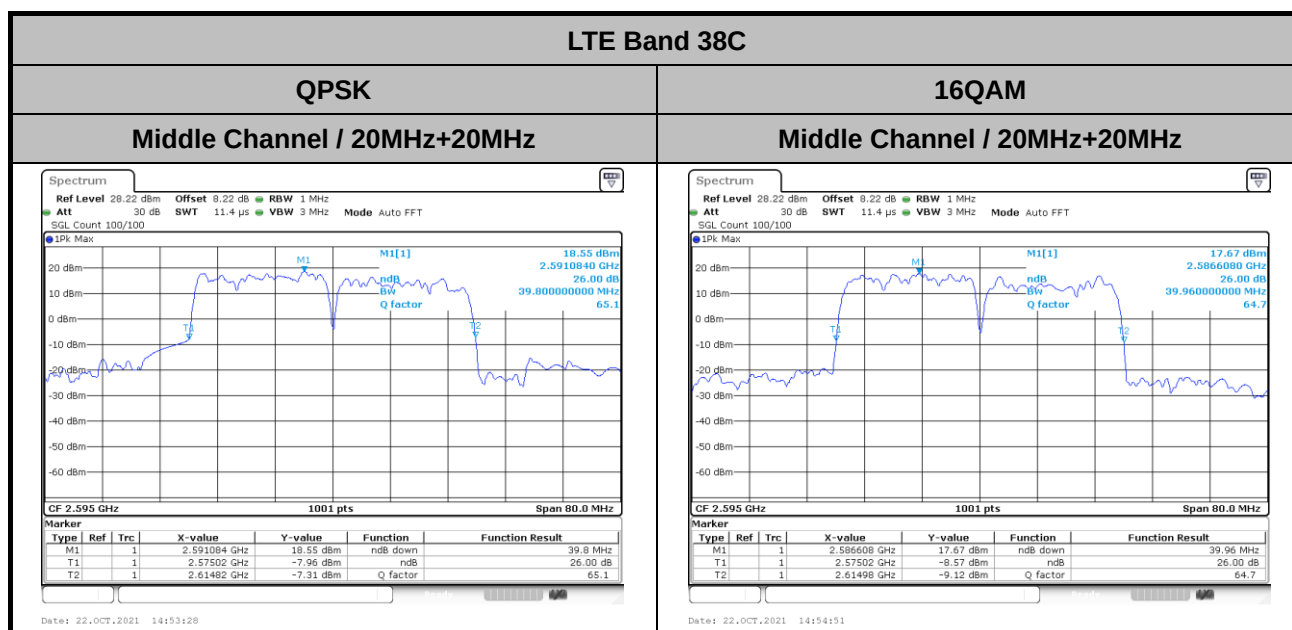
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 38C

26dB Bandwidth

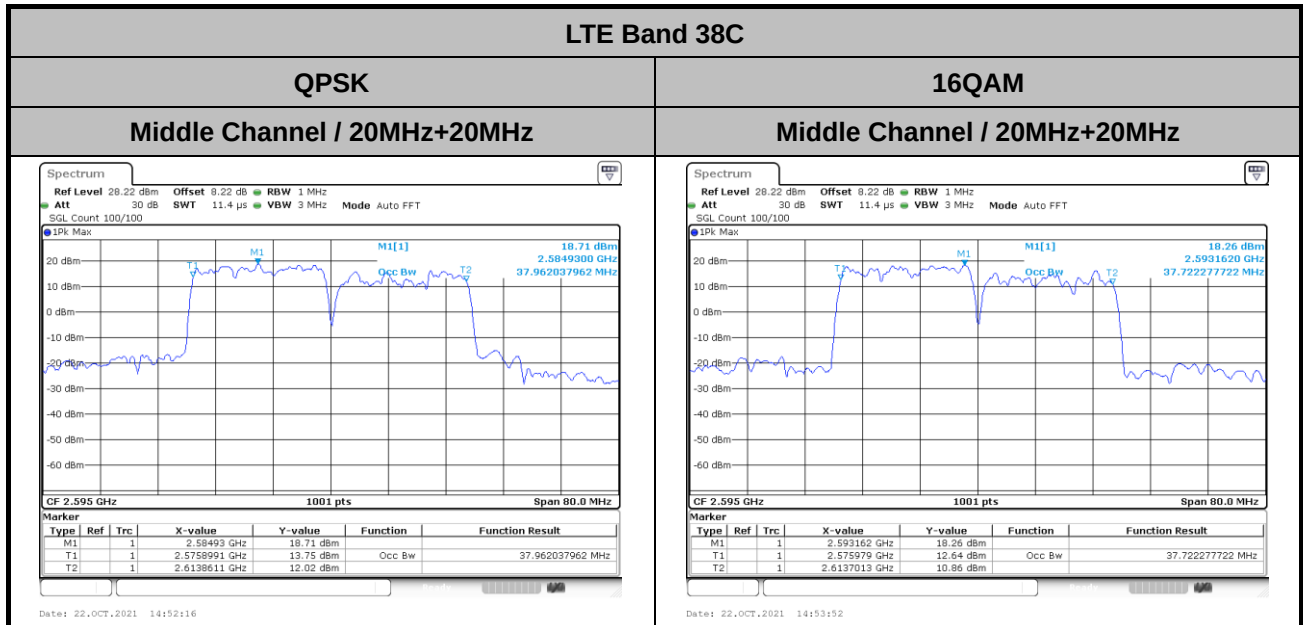
Mode	LTE Band 38C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.80	39.96





Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.96	37.72



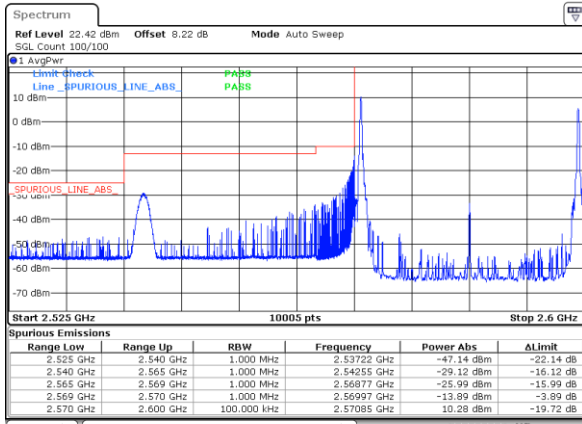


Conducted Band Edge

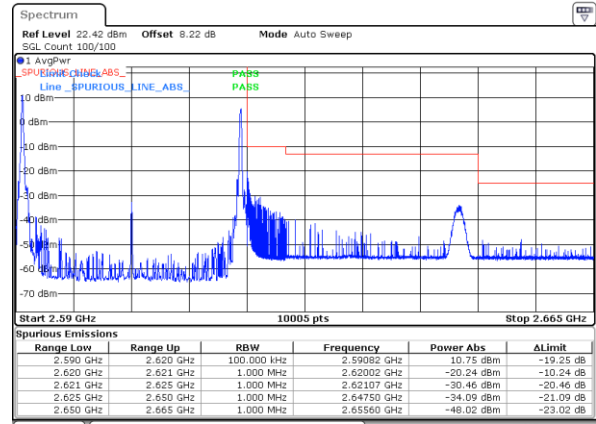
LTE Band 38C / 15MHz+15MHz

QPSK

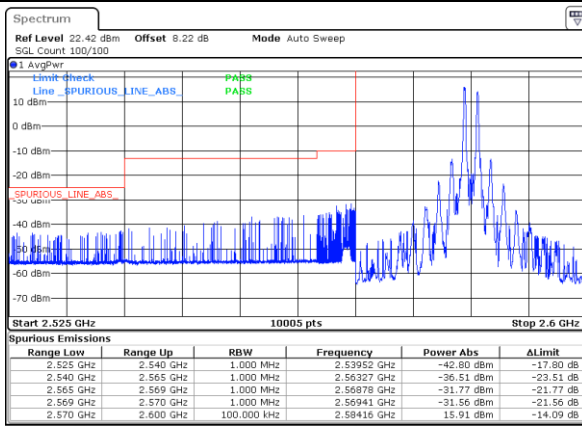
Lowest Band Edge / 1RB0 and 1RB74



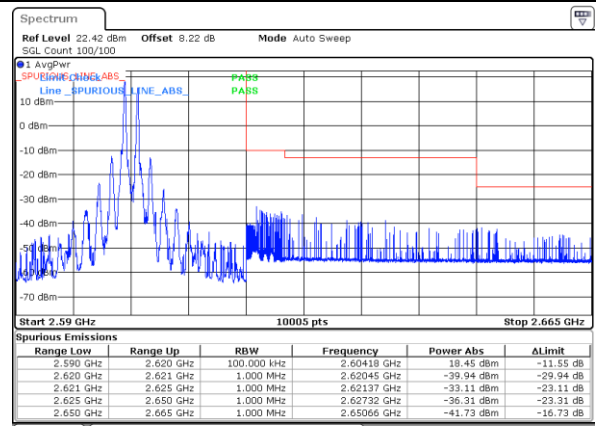
Highest Band Edge / 1RB0 and 1RB74



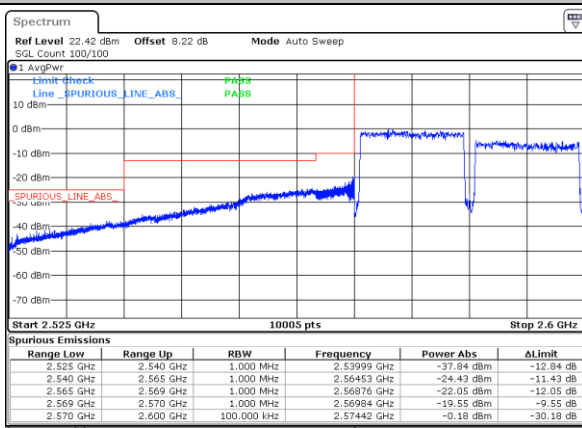
Lowest Band Edge / 1RB74 and 1RB0



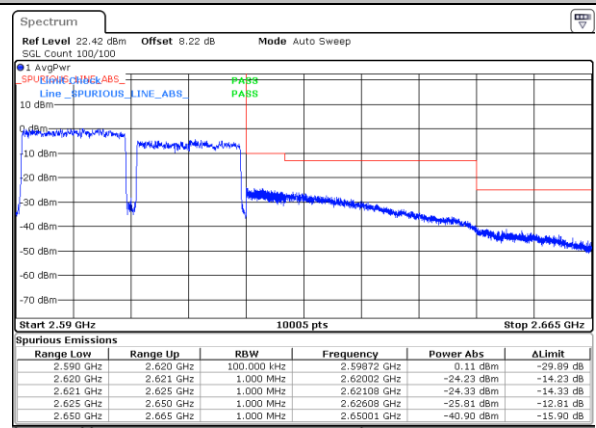
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

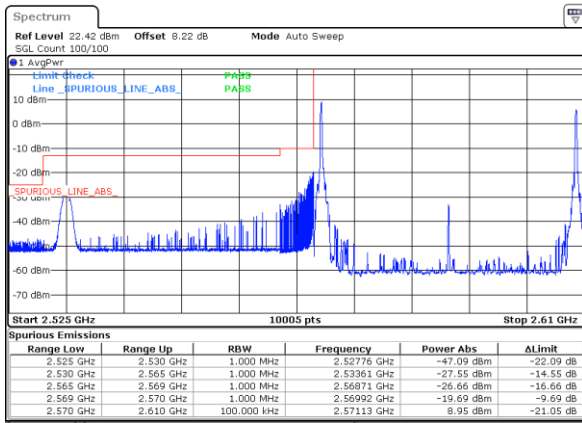




LTE Band 38C / 20MHz+20MHz

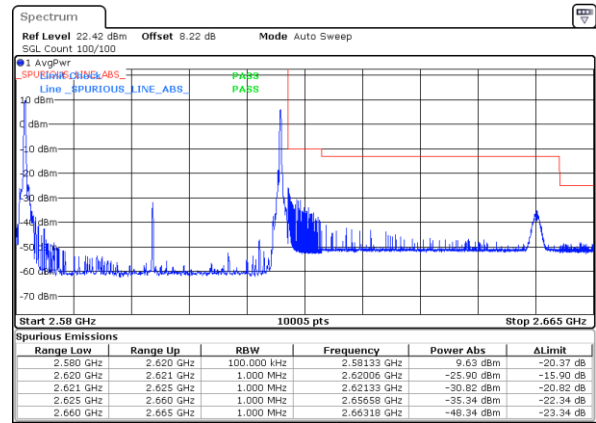
QPSK

Lowest Band Edge / 1RB0 and 1RB99



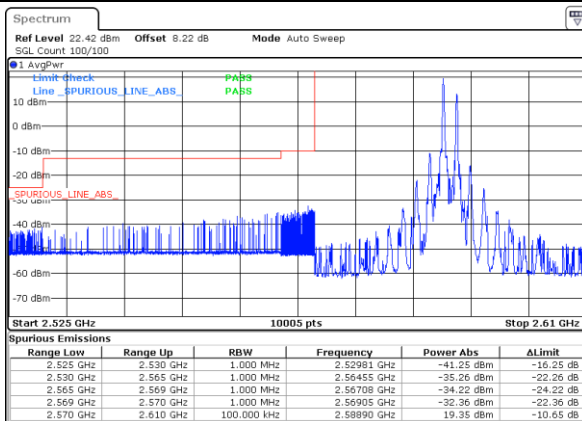
Date: 22.OCT.2021 14:45:29

Highest Band Edge / 1RB0 and 1RB99



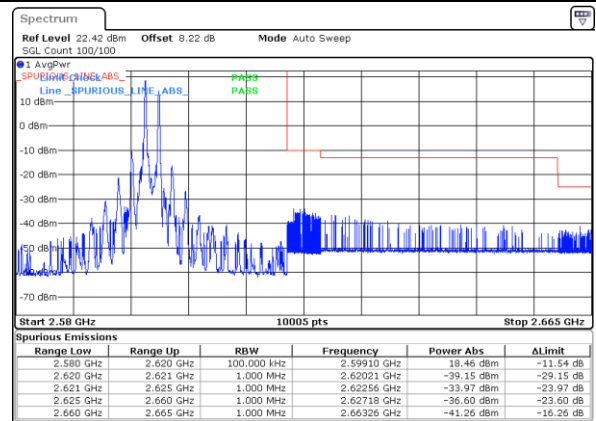
Date: 22.OCT.2021 15:11:03

Lowest Band Edge / 1RB99 and 1RB0



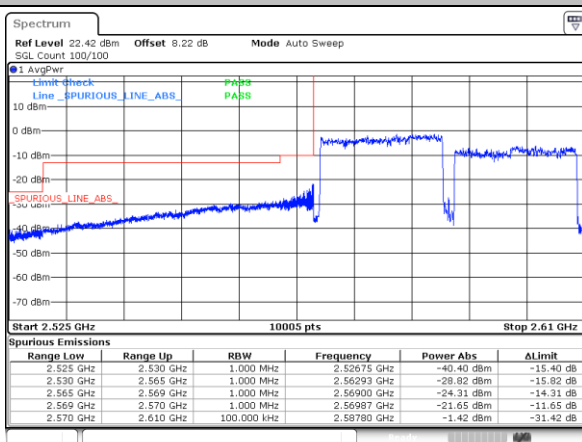
Date: 22.OCT.2021 14:48:11

Highest Band Edge / 1RB99 and 1RB0



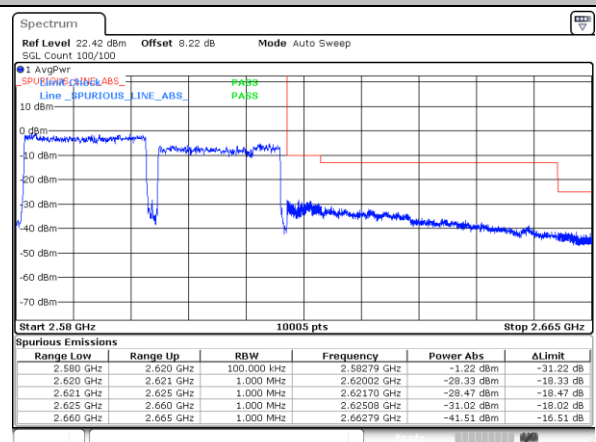
Date: 22.OCT.2021 15:11:44

Lowest Band Edge / Full RB



Date: 22.OCT.2021 14:43:29

Highest Band Edge / Full RB



Date: 22.OCT.2021 14:57:12