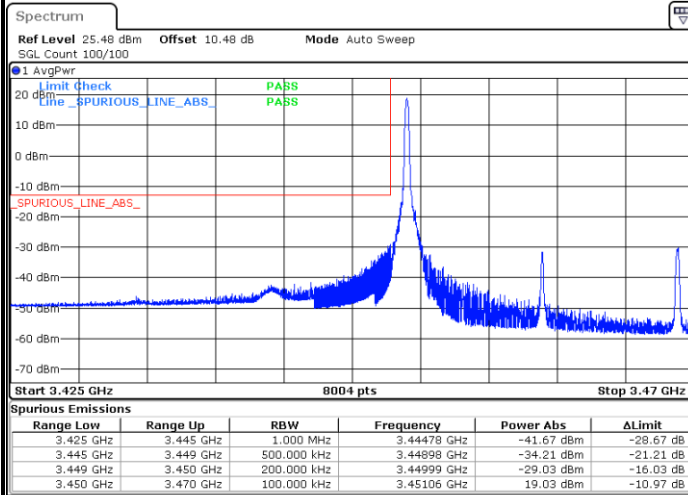


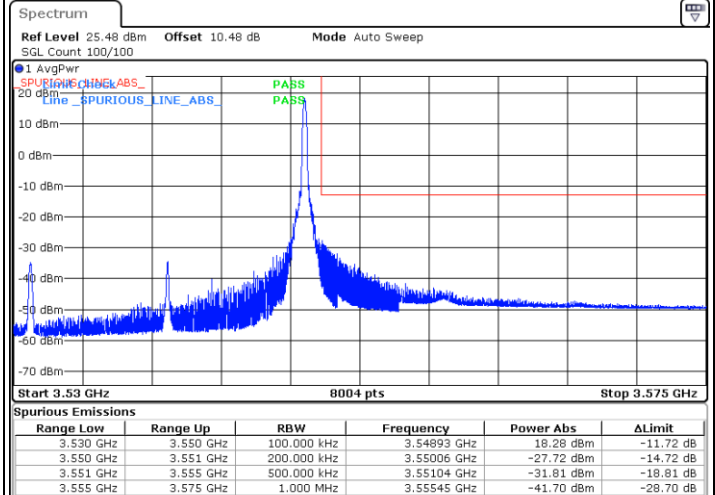


LTE Band 42 / 20MHz / 256QAM

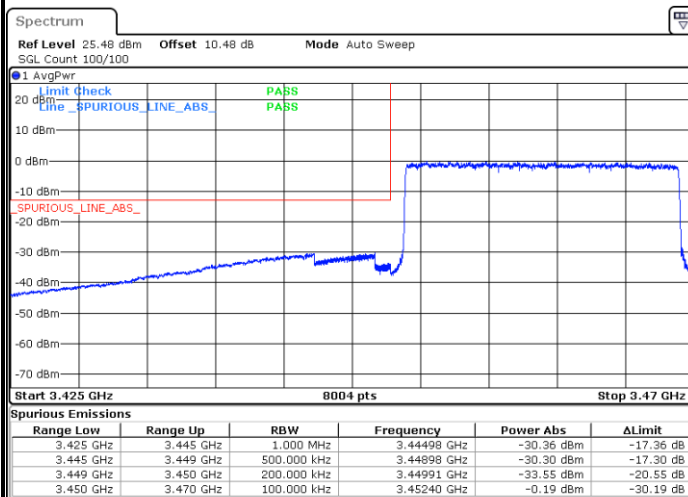
Lowest Band Edge / 1 RB



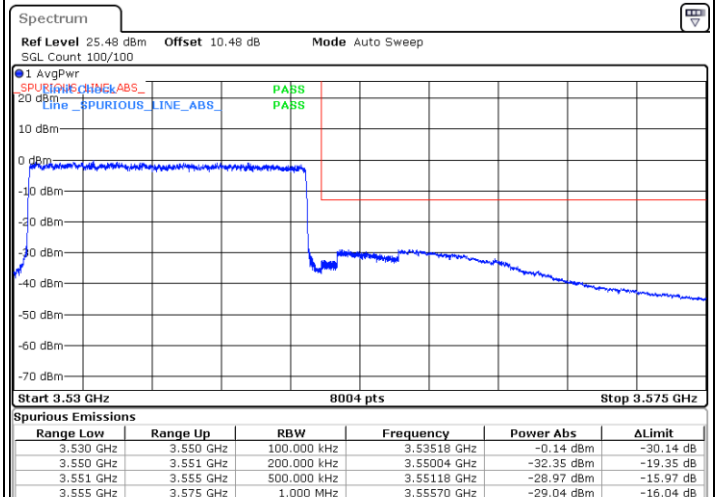
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

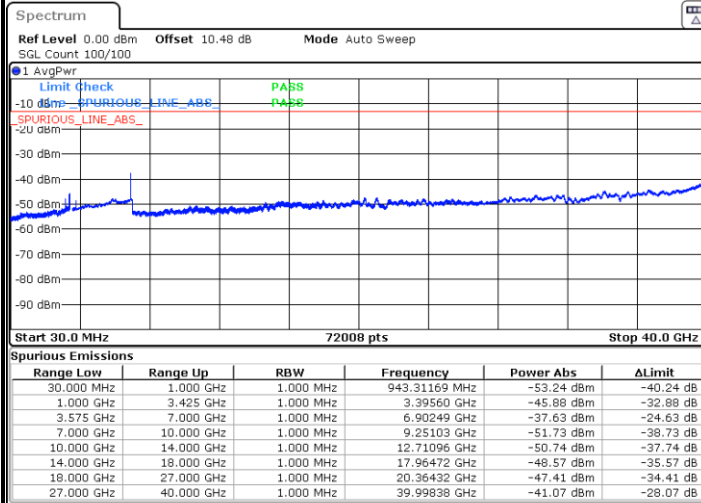




Conducted Spurious Emission

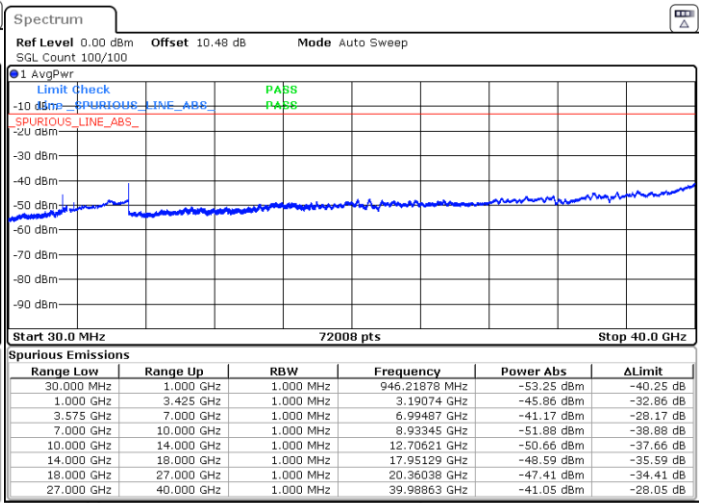
LTE Band 42 / 5MHz

Lowest Channel / QPSK



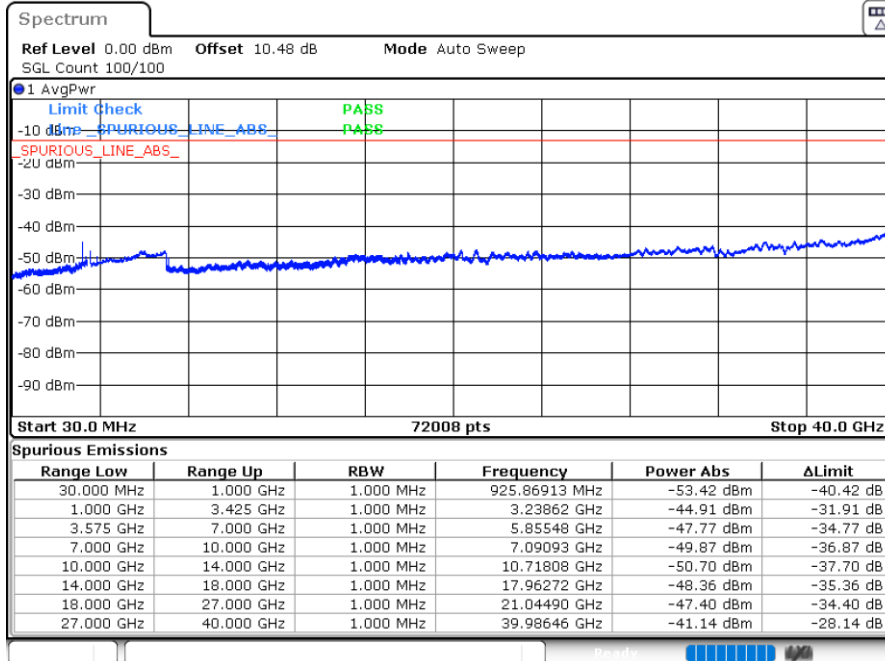
Date: 28.OCT.2022 20:13:49

Middle Channel / QPSK



Date: 28.OCT.2022 20:15:30

Highest Channel / QPSK

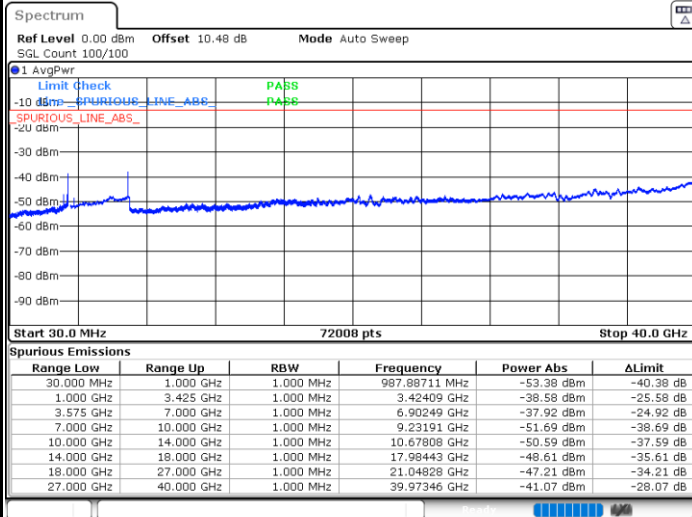


Date: 28.OCT.2022 20:17:10



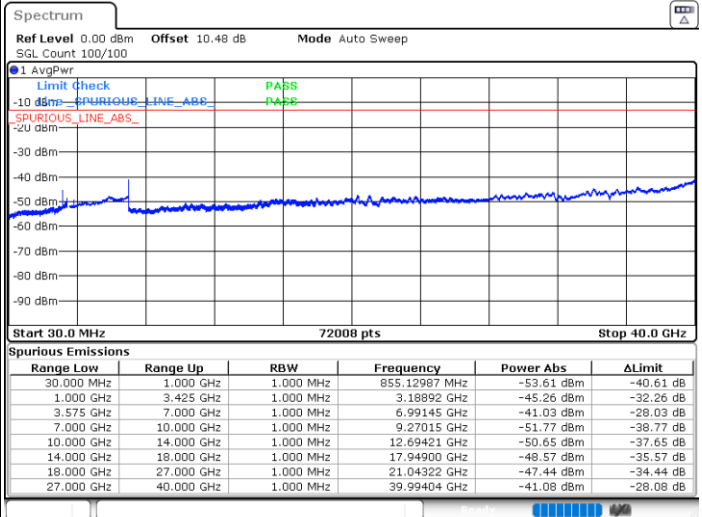
LTE Band 42 / 10MHz

Lowest Channel / QPSK



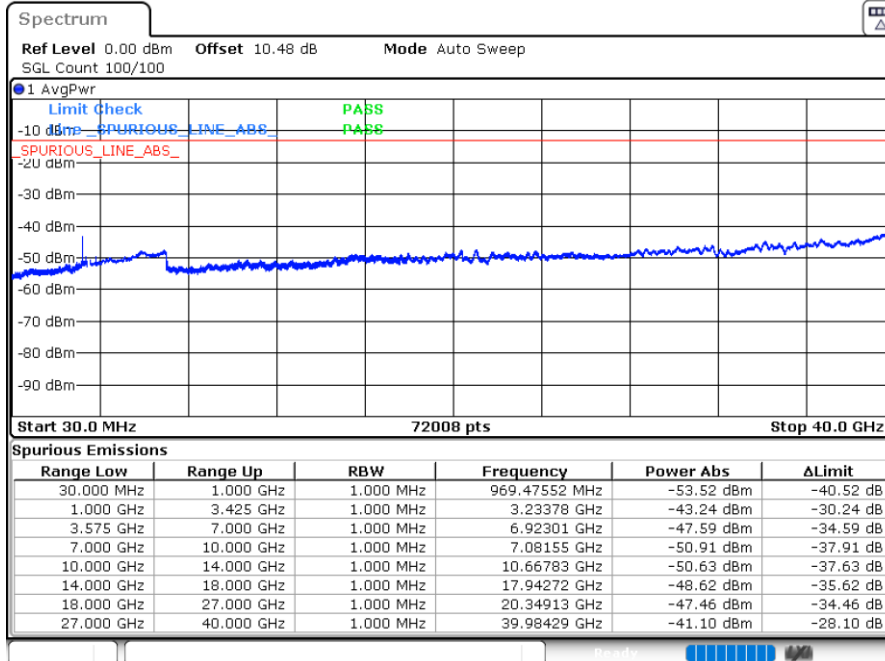
Date: 28.OCT.2022 20:18:51

Middle Channel / QPSK



Date: 28.OCT.2022 20:20:31

Highest Channel / QPSK

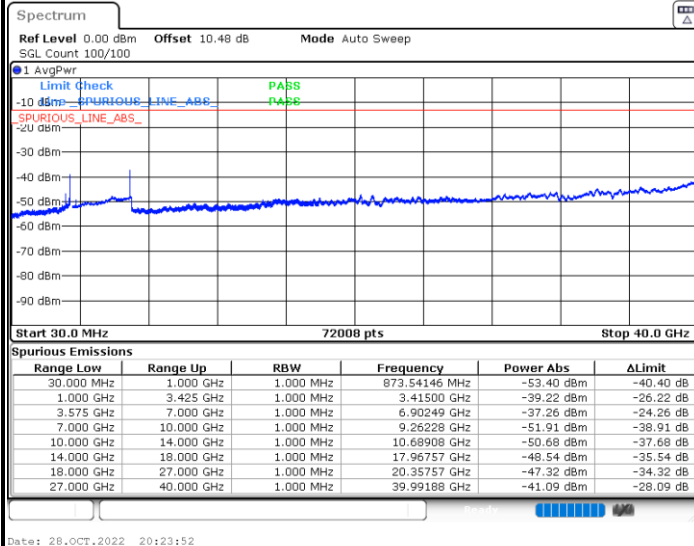


Date: 28.OCT.2022 20:22:11

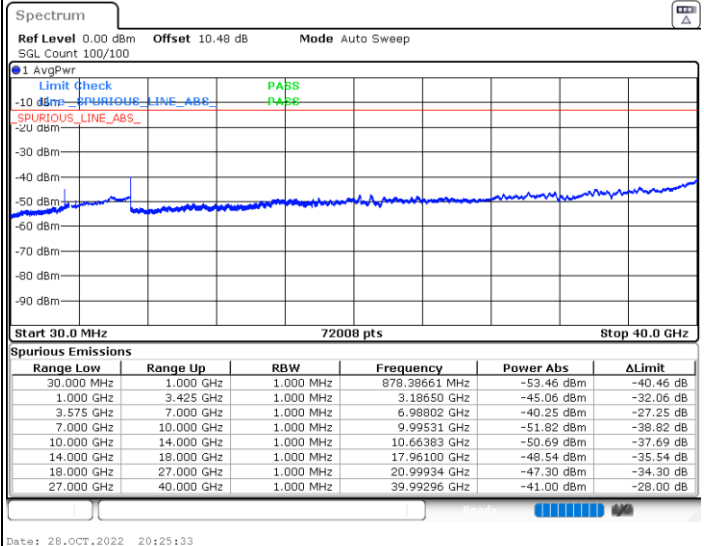


LTE Band 42 / 15MHz

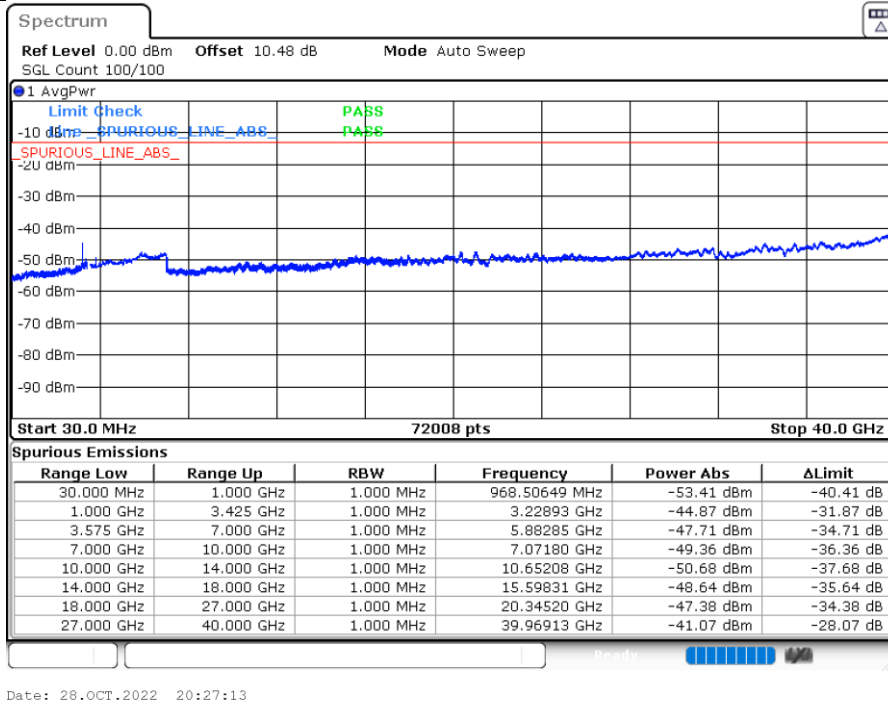
Lowest Channel / QPSK



Middle Channel / QPSK



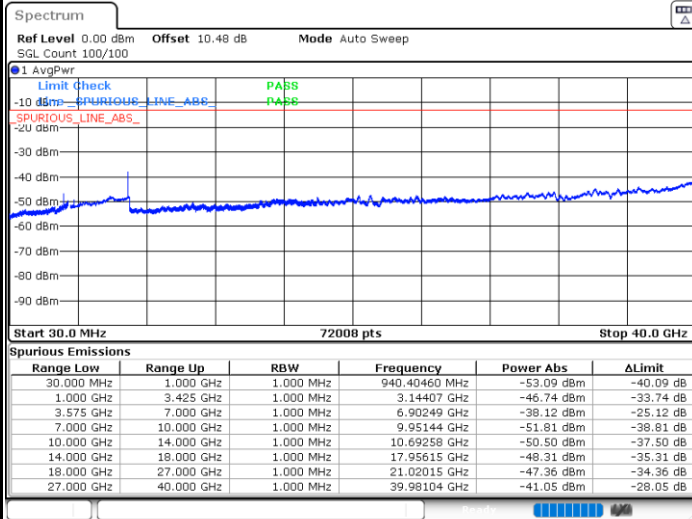
Highest Channel / QPSK





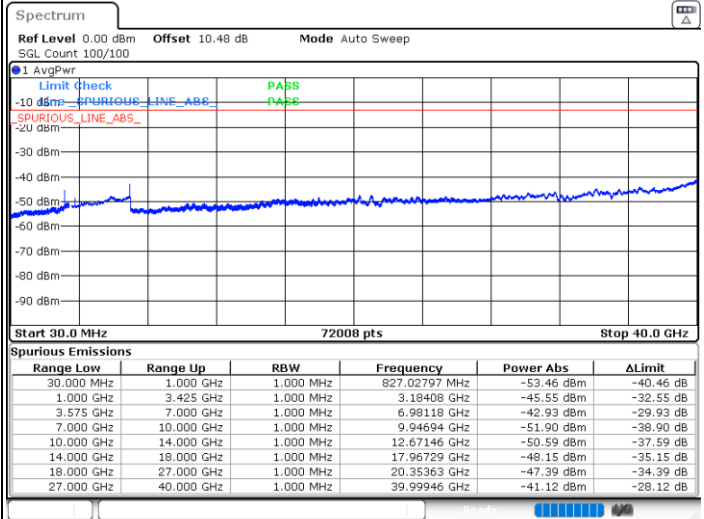
LTE Band 42 / 20MHz

Lowest Channel / QPSK



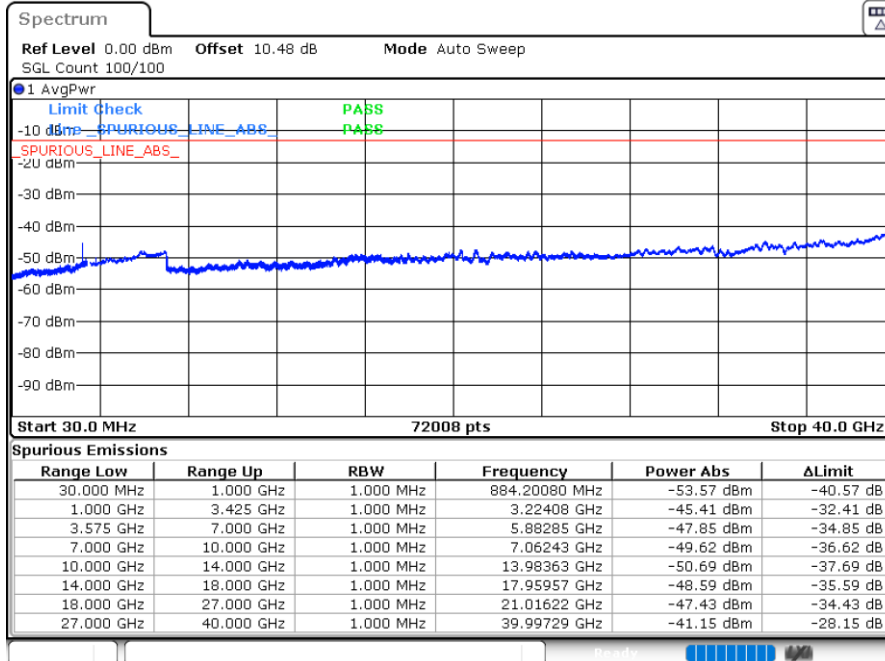
Date: 28.OCT.2022 20:28:54

Middle Channel / QPSK



Date: 28.OCT.2022 20:30:34

Highest Channel / QPSK



Date: 28.OCT.2022 20:32:15

Frequency Stability

Test Conditions		LTE Band 42 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0025	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0009	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0015	

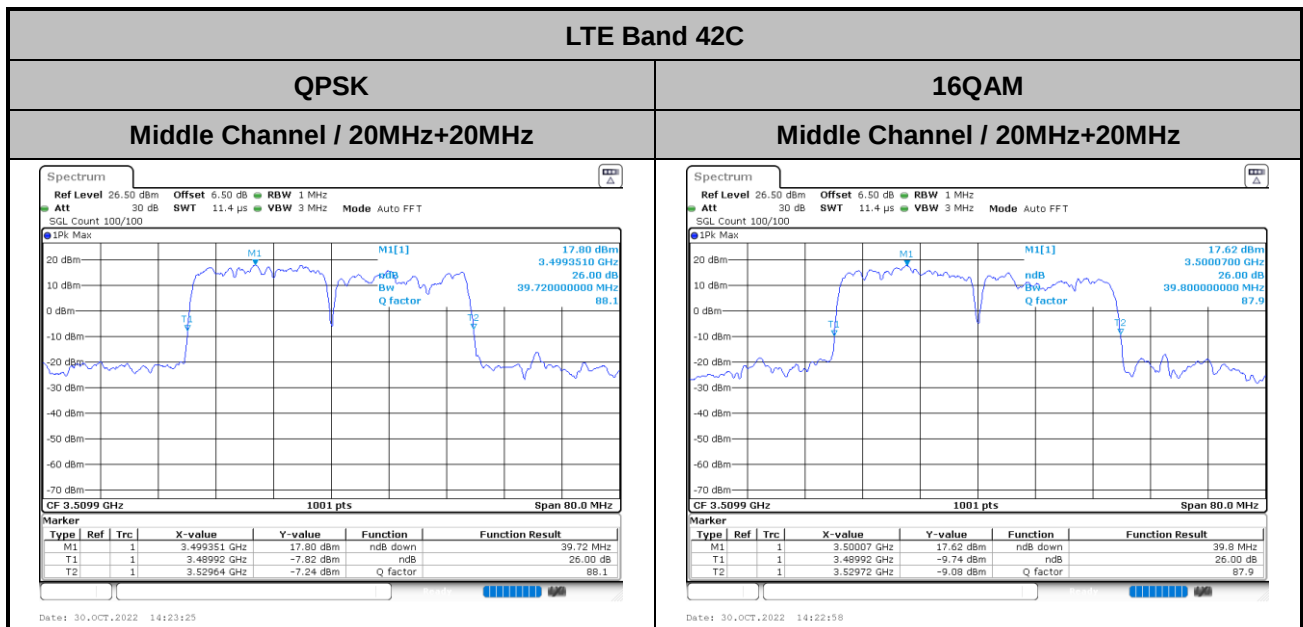
Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.5V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 42C

26dB Bandwidth

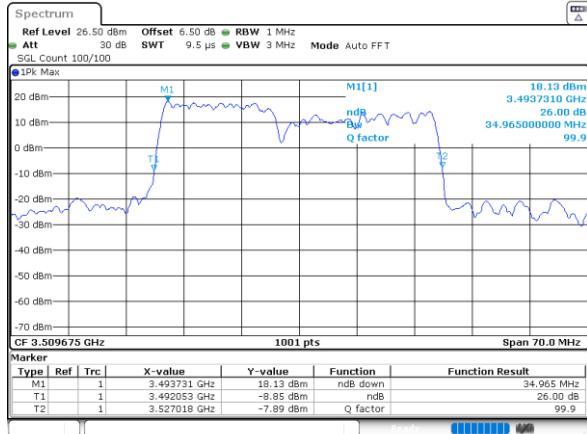
Mode	LTE Band 42C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.72	39.80
Mod.	QPSK	16QAM
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	24.97	24.76
Mod.	QPSK	16QAM
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	29.79	29.91
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	24.78	24.73





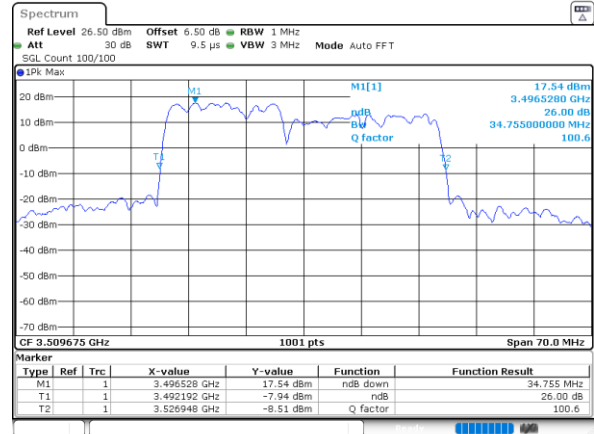
QPSK

Middle Channel / 15MHz+20MHz

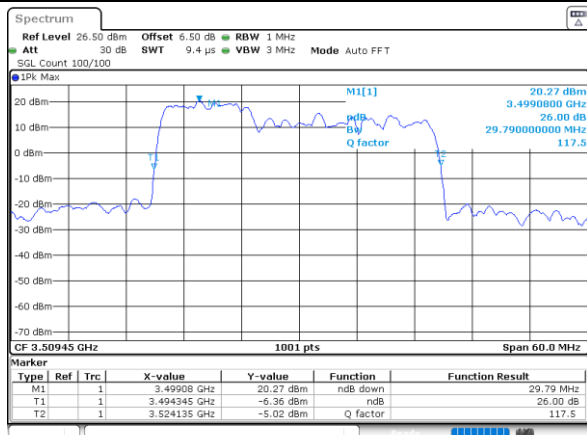


16QAM

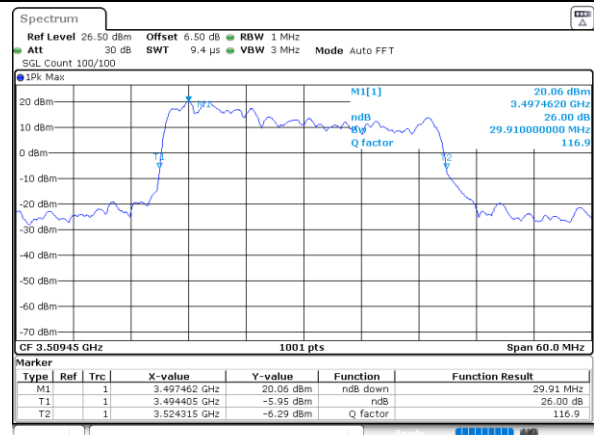
Middle Channel / 15MHz+20MHz



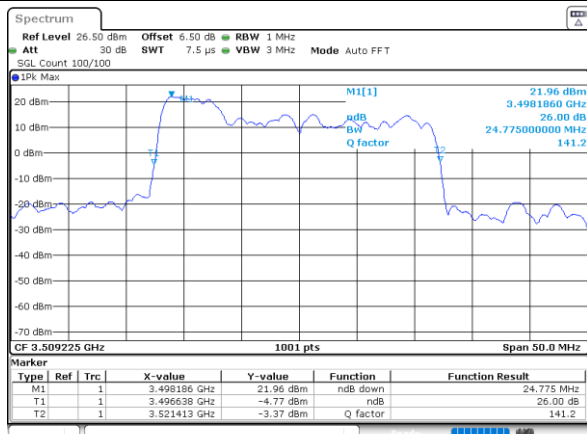
Middle Channel / 10MHz+20MHz



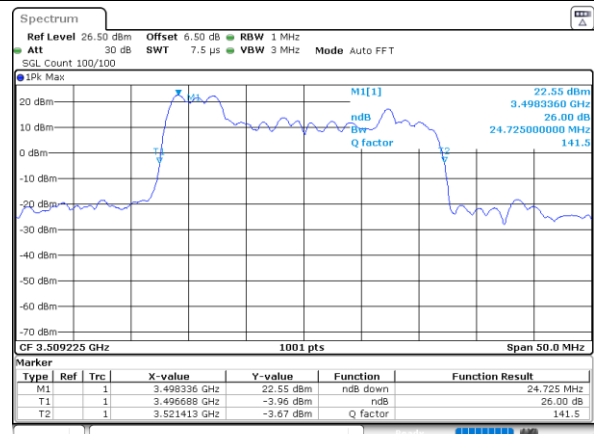
Middle Channel / 10MHz+20MHz



Middle Channel / 5MHz+20MHz

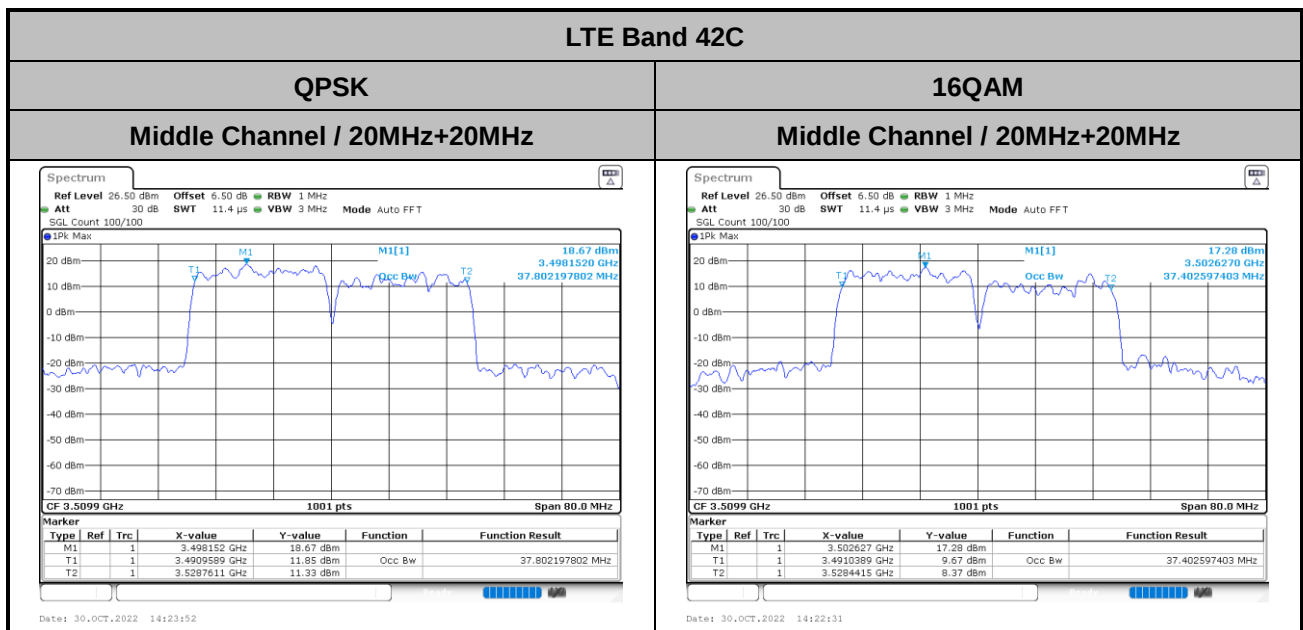


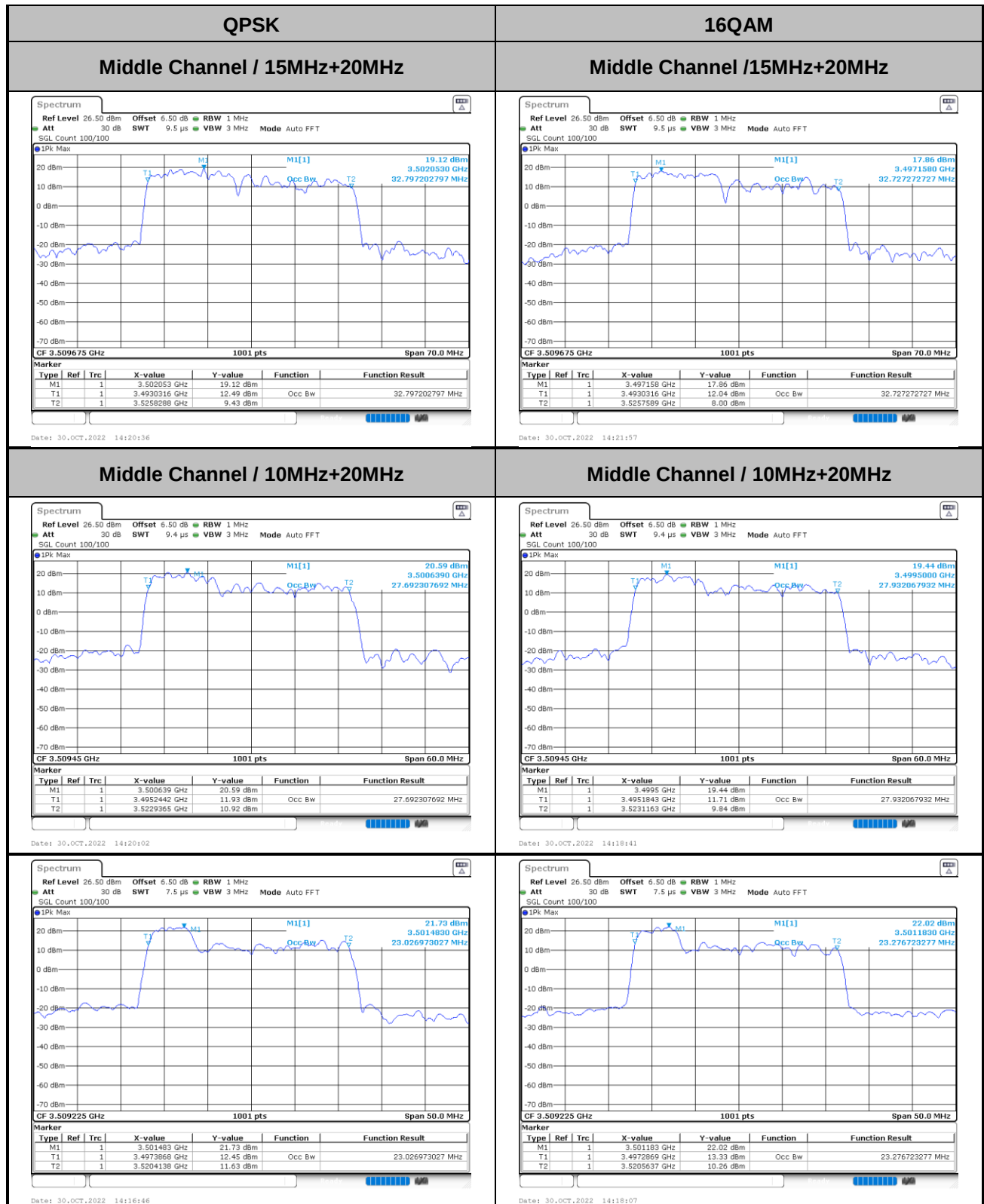
Middle Channel / 5MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 42C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.40
Mod.	QPSK	16QAM
BW	15MHz+20MHz	15MHz+20MHz
Middle CH	32.80	32.73
Mod.	QPSK	16QAM
BW	10MHz+20MHz	10MHz+20MHz
Middle CH	27.69	27.93
Mod.	QPSK	16QAM
BW	5MHz+20MHz	5MHz+20MHz
Middle CH	23.03	23.28





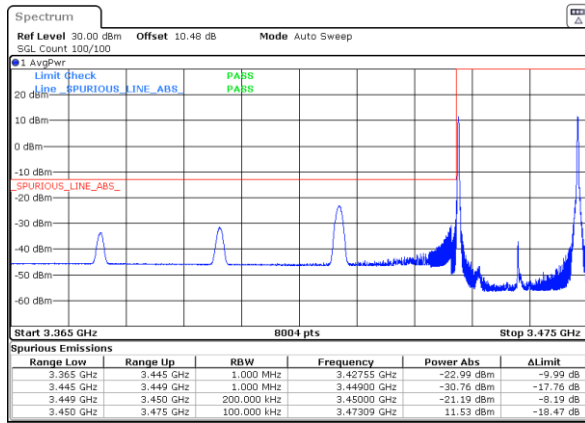


Conducted Band Edge

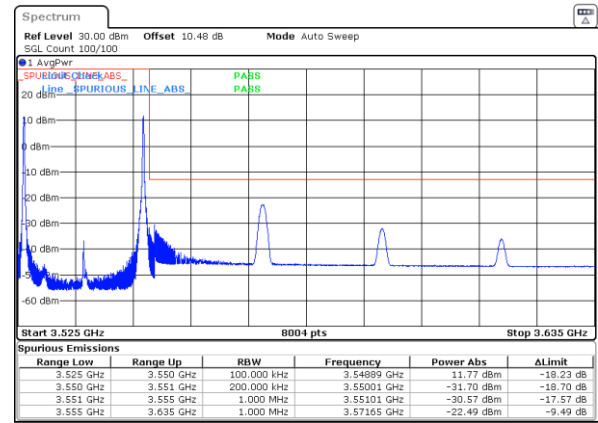
LTE Band 42C / 5MHz+20MHz

QPSK

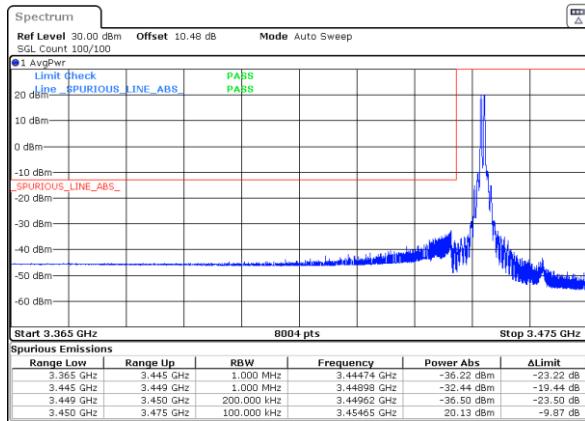
Lowest Band Edge / 1RB0 and 1RB99



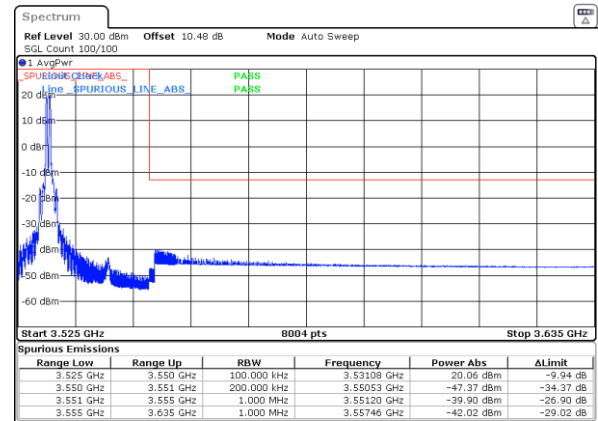
Highest Band Edge / 1RB0 and 1RB99



Lowest Band Edge / 1RB24 and 1RB0

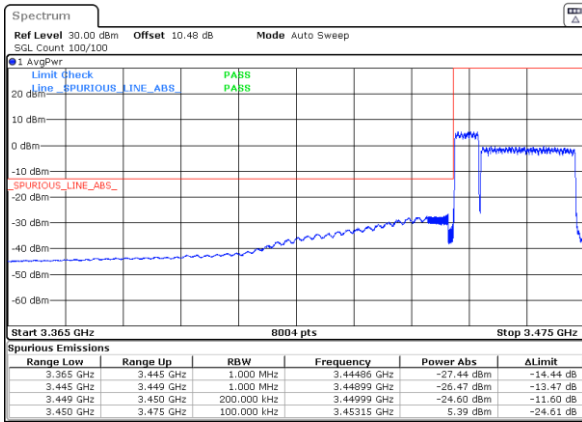


Highest Band Edge / 1RB24 and 1RB0



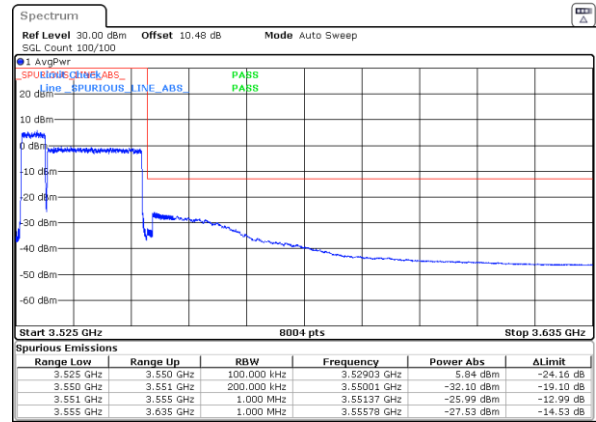


Lowest Band Edge / Full RB



Date: 30_OCT_2022 10:44:20

Highest Band Edge / Full RB

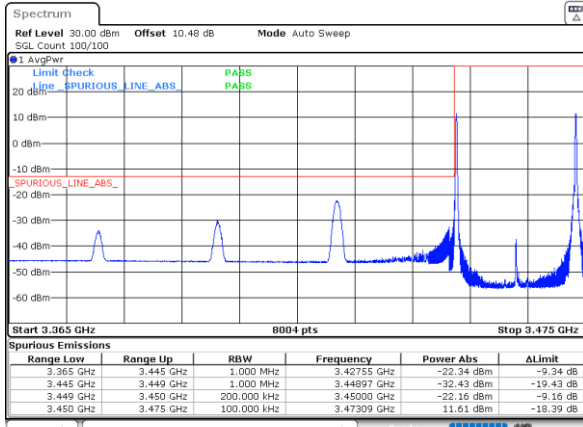


Date: 30_OCT_2022 11:05:49

LTE Band 42C / 5MHz+20MHz

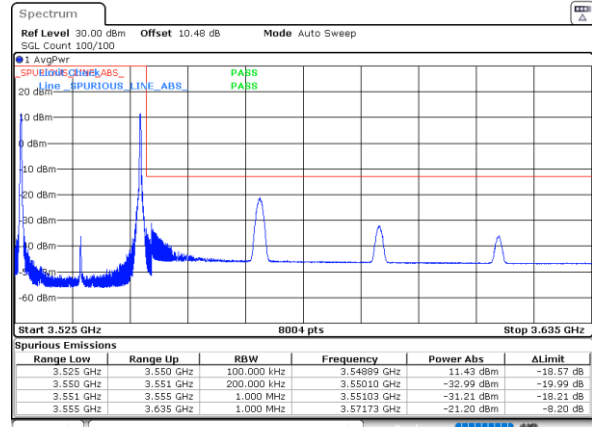
16QAM

Lowest Band Edge / 1RB0 and 1RB99



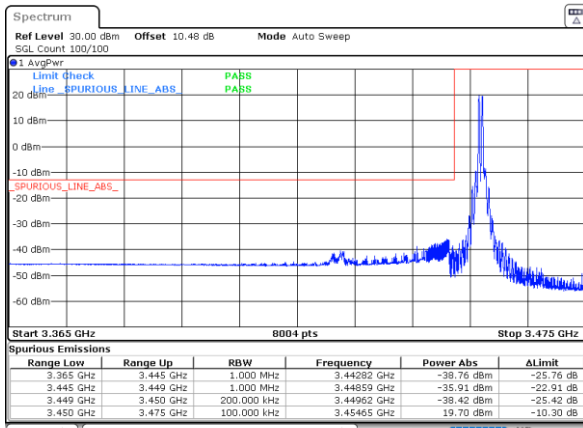
Date: 30.OCT.2022 10:55:02

Highest Band Edge / 1RB0 and 1RB99



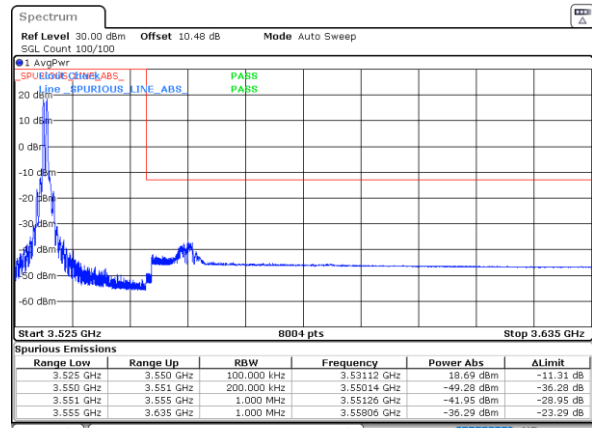
Date: 30.OCT.2022 11:16:30

Lowest Band Edge / 1RB24 and 1RB0



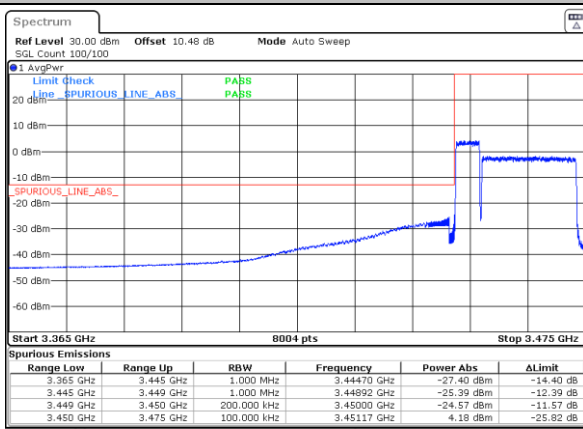
Date: 30.OCT.2022 11:00:22

Highest Band Edge / 1RB24 and 1RB0



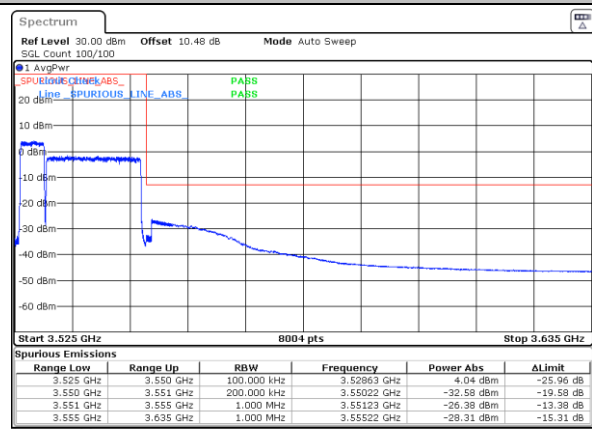
Date: 30.OCT.2022 11:21:51

Lowest Band Edge / Full RB



Date: 30.OCT.2022 10:46:07

Highest Band Edge / Full RB



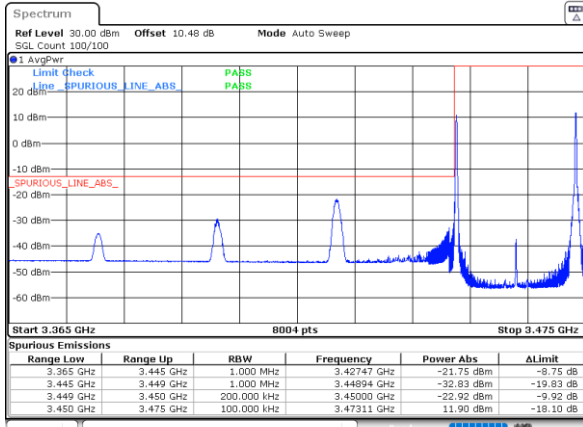
Date: 30.OCT.2022 11:07:36



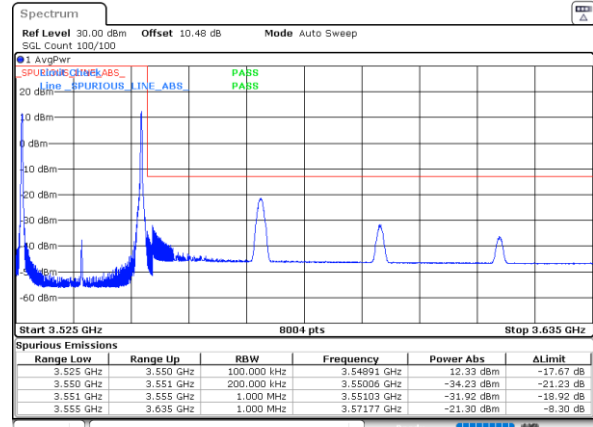
LTE Band 42C / 5MHz+20MHz

64QAM

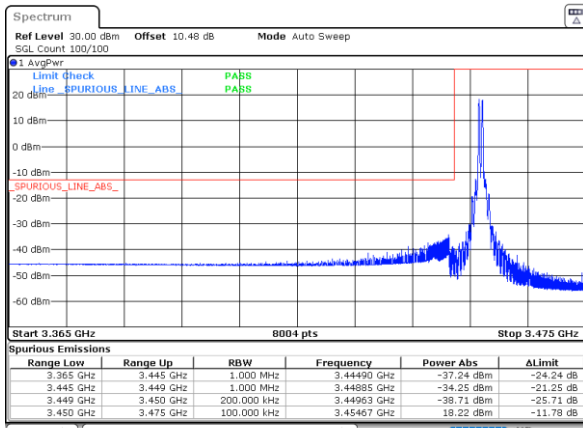
Lowest Band Edge / 1RB0 and 1RB99



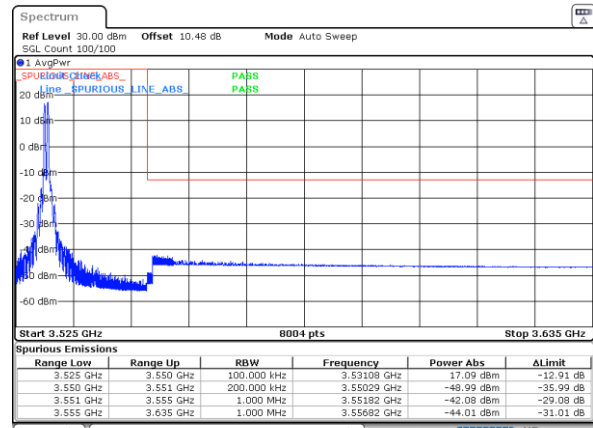
Highest Band Edge / 1RB0 and 1RB99



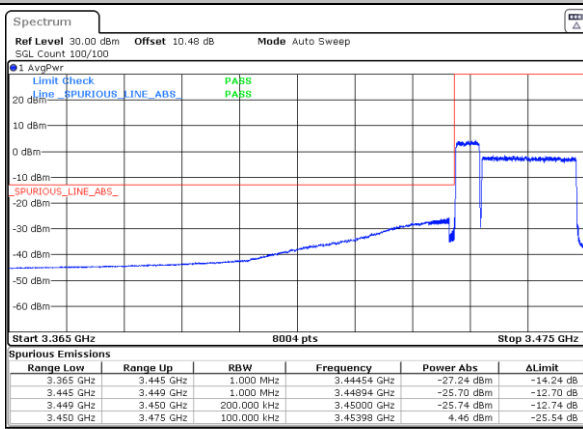
Lowest Band Edge / 1RB24 and 1RB0



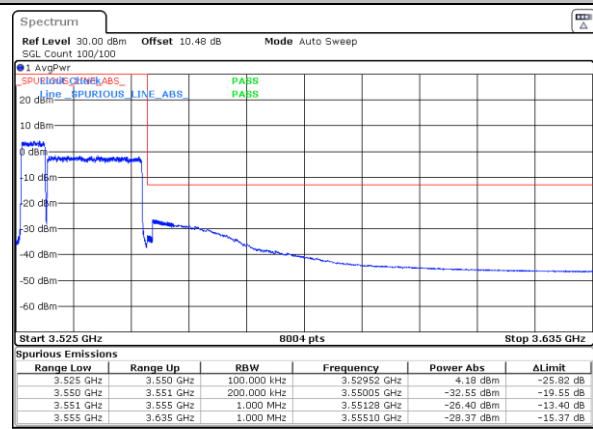
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

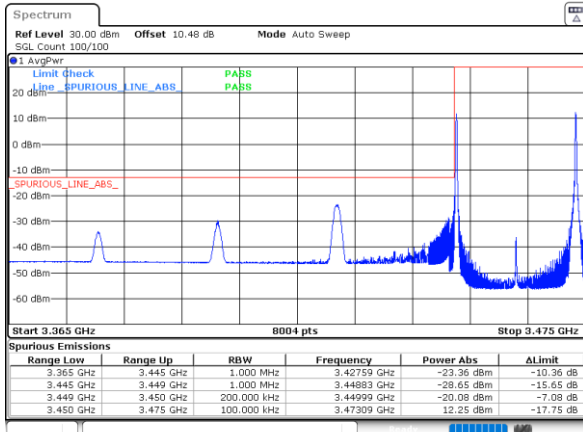




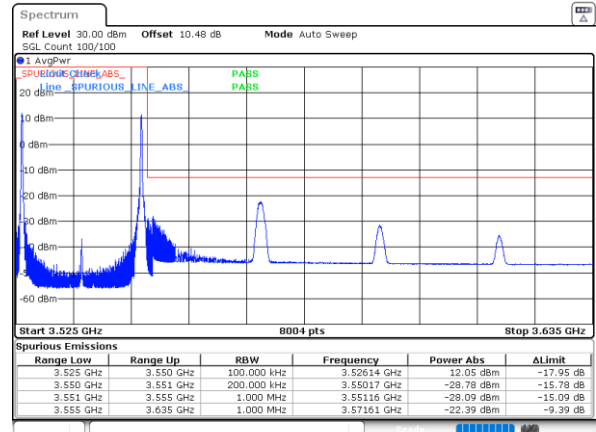
LTE Band 42C / 5MHz+20MHz

256QAM

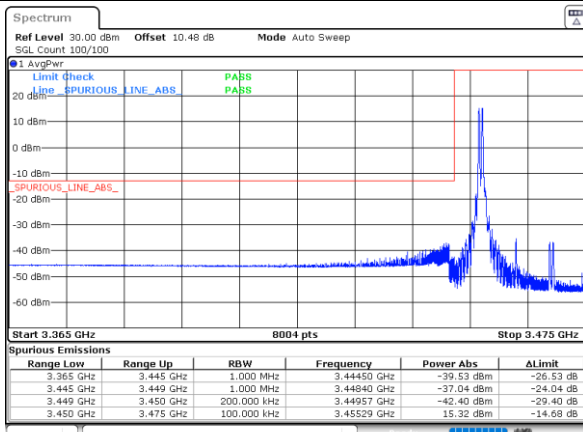
Lowest Band Edge / 1RB0 and 1RB99



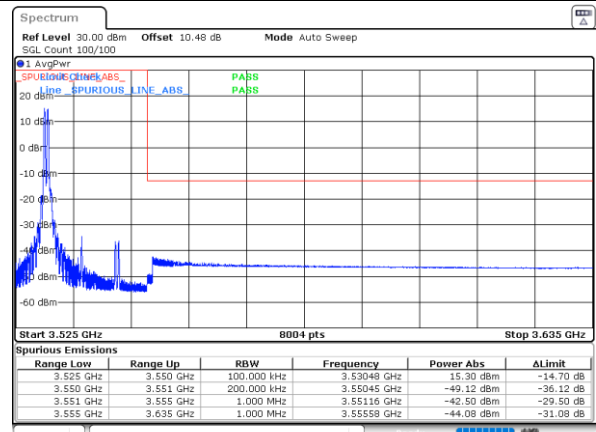
Highest Band Edge / 1RB0 and 1RB99



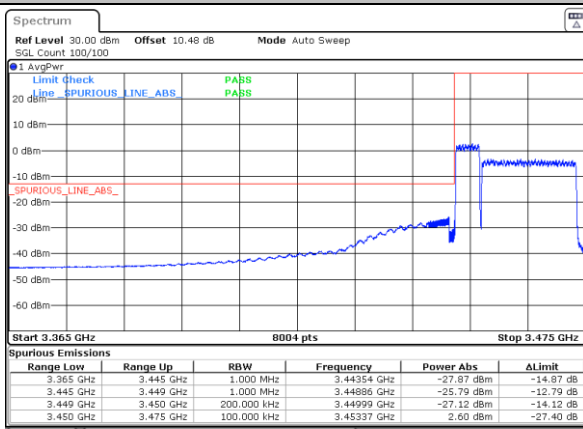
Lowest Band Edge / 1RB24 and 1RB0



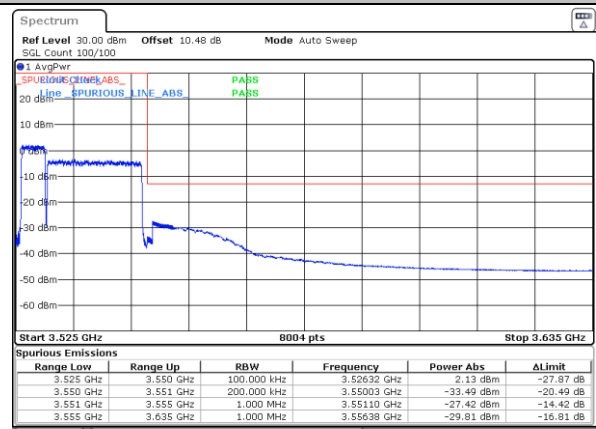
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

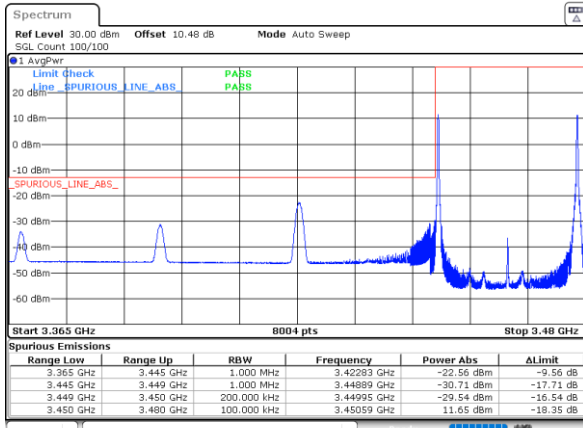




LTE Band 42C / 10MHz+20MHz

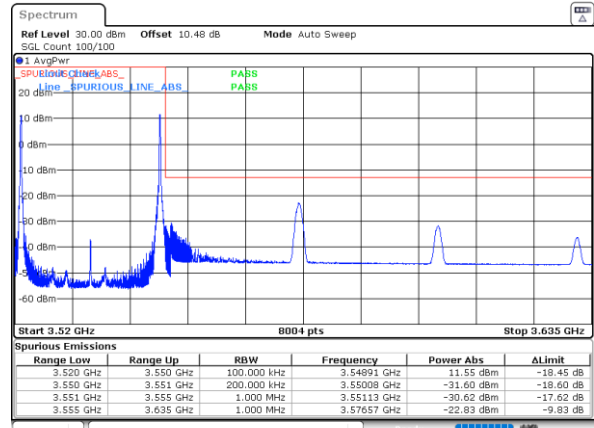
QPSK

Lowest Band Edge / 1RB0 and 1RB99



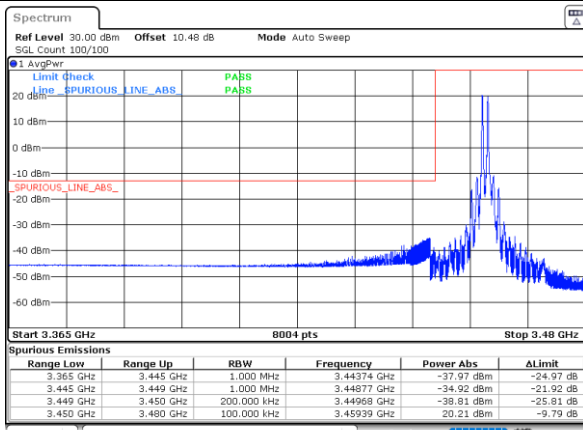
Date: 30.OCT.2022 11:39:59

Highest Band Edge / 1RB0 and 1RB99



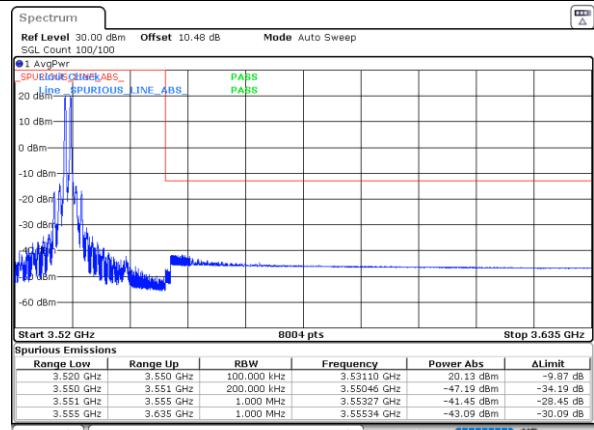
Date: 30.OCT.2022 12:01:27

Lowest Band Edge / 1RB49 and 1RB0



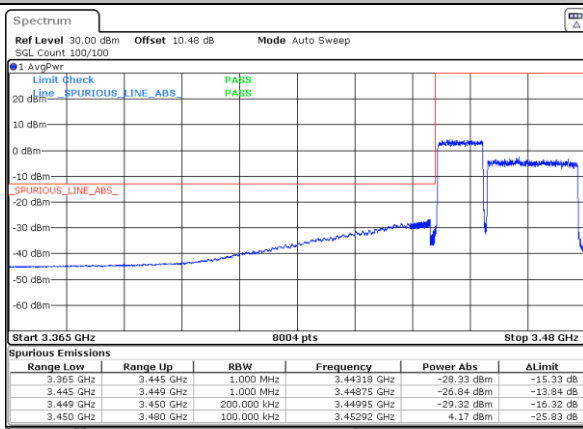
Date: 30.OCT.2022 11:41:46

Highest Band Edge / 1RB49 and 1RB0



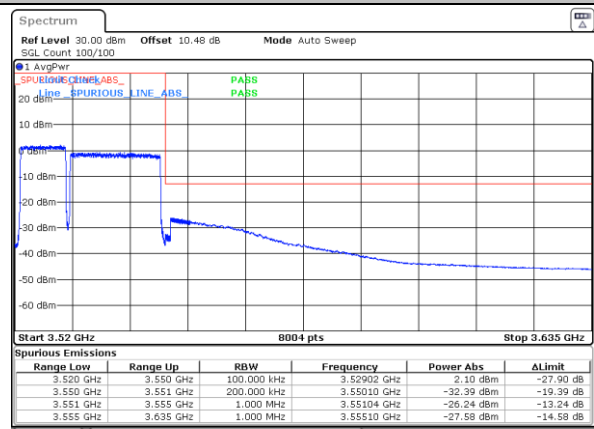
Date: 30.OCT.2022 12:03:14

Lowest Band Edge / Full RB



Date: 30.OCT.2022 11:27:31

Highest Band Edge / Full RB



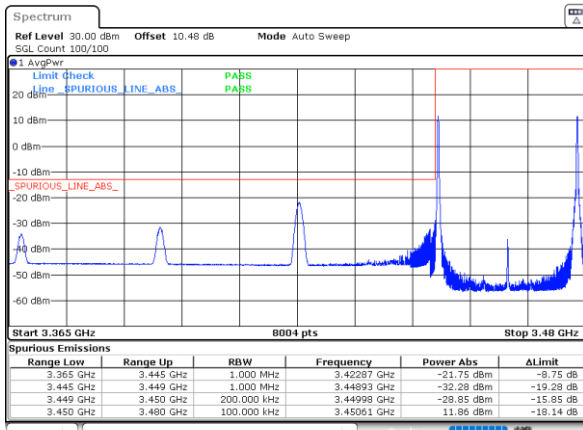
Date: 30.OCT.2022 11:48:59



LTE Band 42C / 10MHz+20MHz

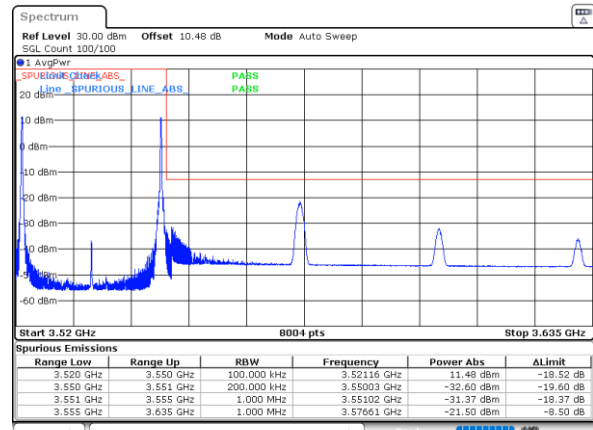
16QAM

Lowest Band Edge / 1RB0 and 1RB99



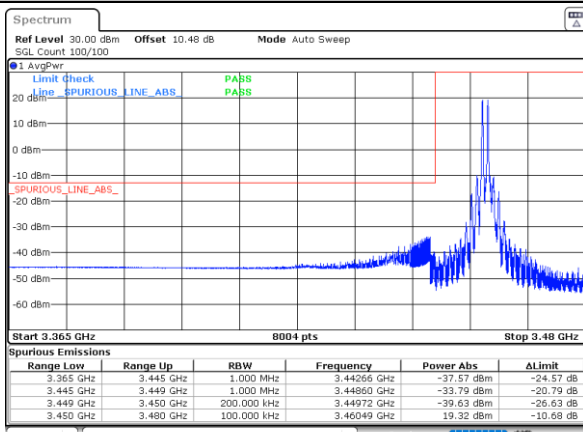
Date: 30.OCT.2022 11:38:12

Highest Band Edge / 1RB0 and 1RB99



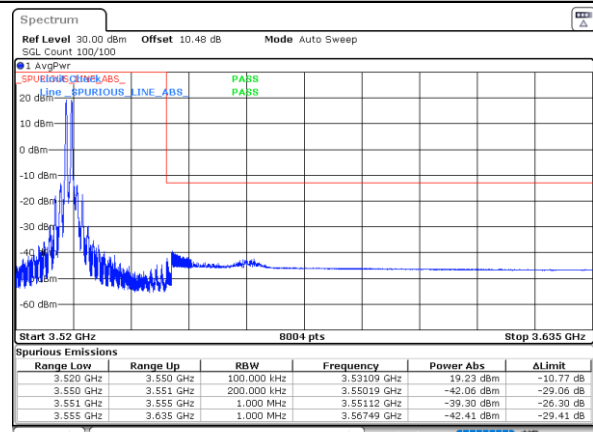
Date: 30.OCT.2022 11:59:40

Lowest Band Edge / 1RB49 and 1RB0



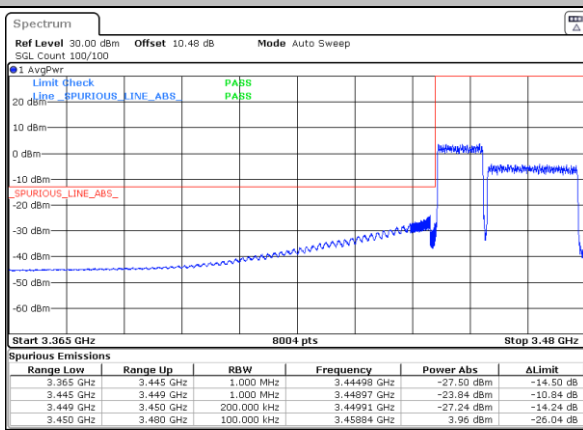
Date: 30.OCT.2022 11:43:32

Highest Band Edge / 1RB49 and 1RB0



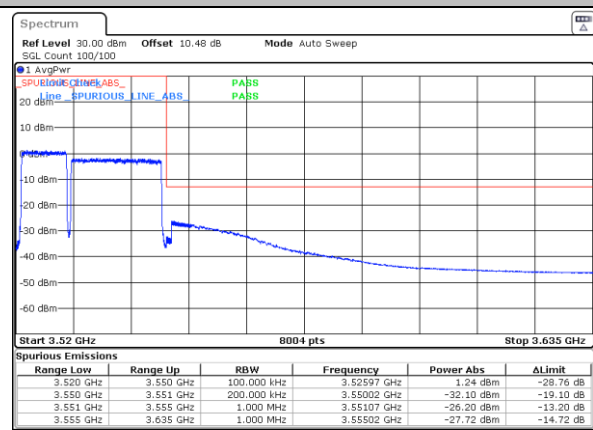
Date: 30.OCT.2022 12:05:00

Lowest Band Edge / Full RB



Date: 30.OCT.2022 11:29:18

Highest Band Edge / Full RB



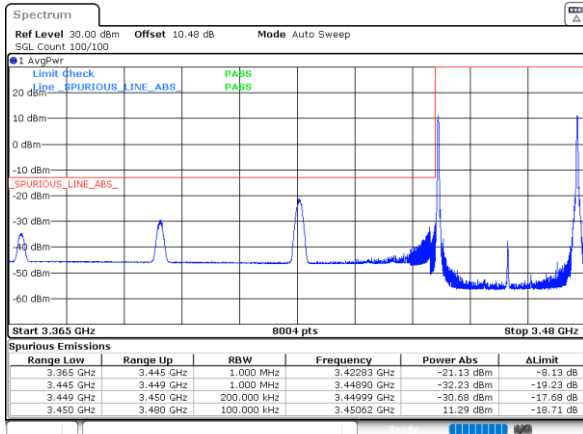
Date: 30.OCT.2022 11:50:46



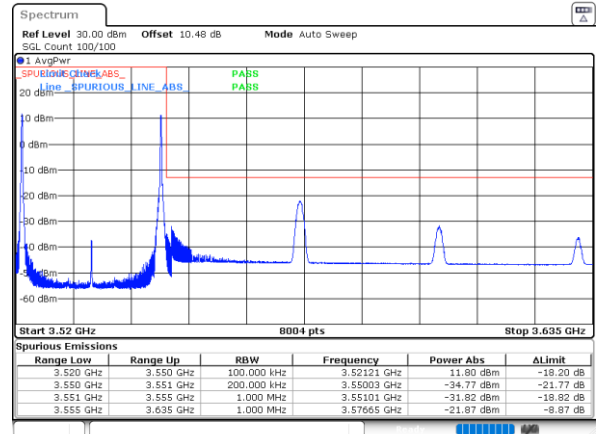
LTE Band 42C / 10MHz+20MHz

64QAM

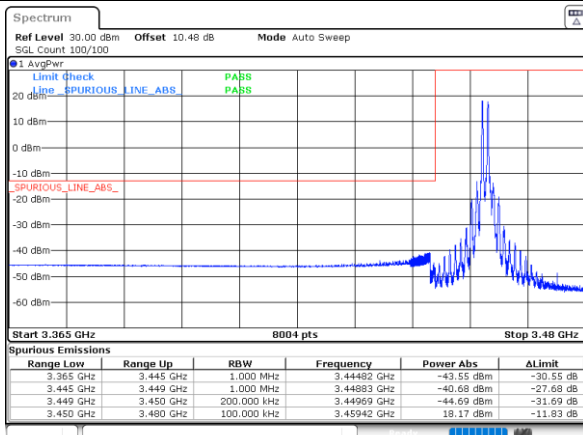
Lowest Band Edge / 1RB0 and 1RB99



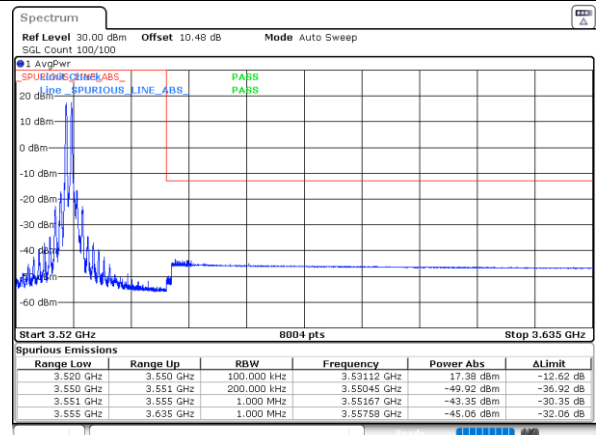
Highest Band Edge / 1RB0 and 1RB99



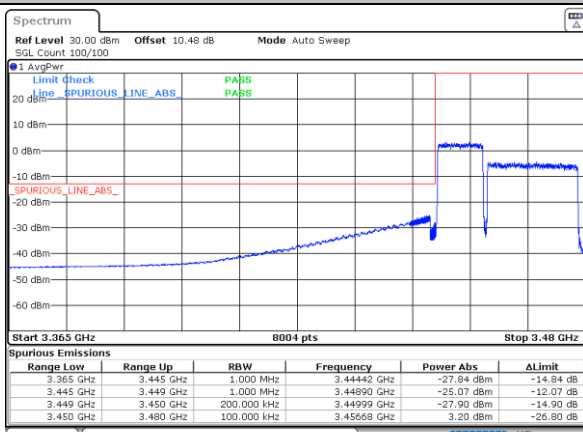
Lowest Band Edge / 1RB49 and 1RB0



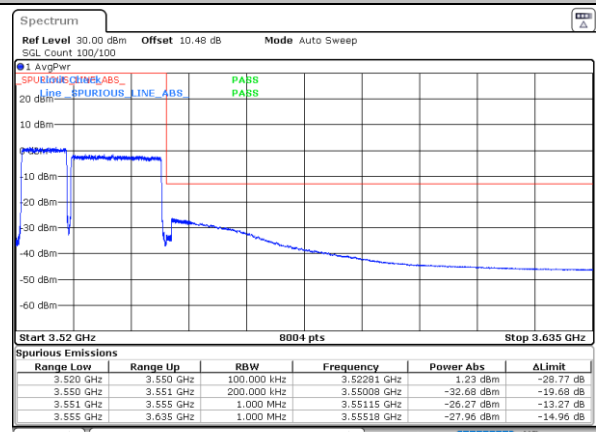
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

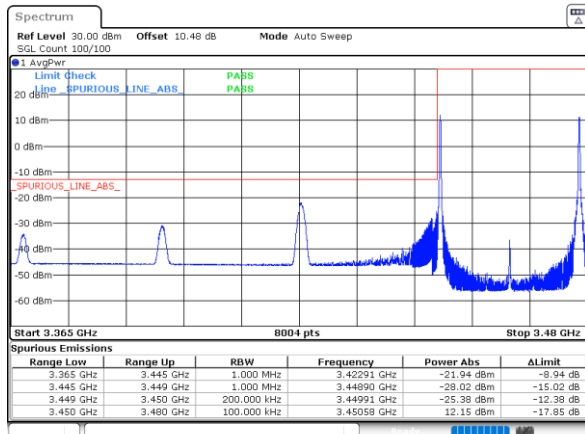




LTE Band 42C / 10MHz+20MHz

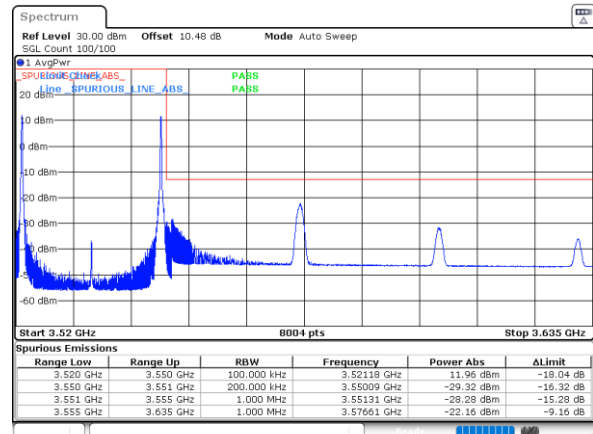
256QAM

Lowest Band Edge / 1RB0 and 1RB99



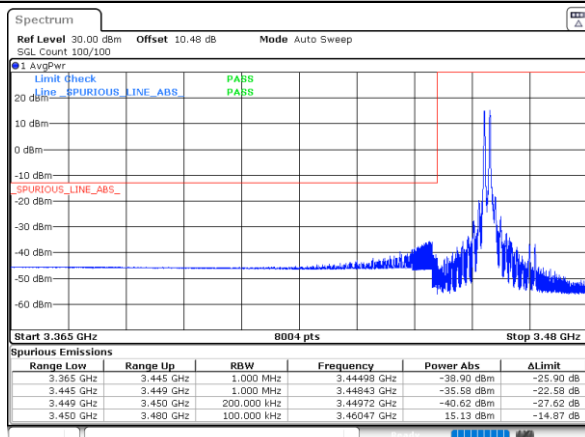
Date: 30.OCT.2022 11:34:38

Highest Band Edge / 1RB0 and 1RB99



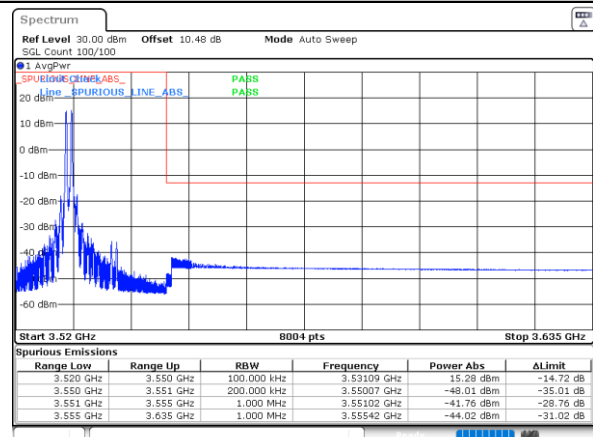
Date: 30.OCT.2022 11:56:07

Lowest Band Edge / 1RB49 and 1RB0



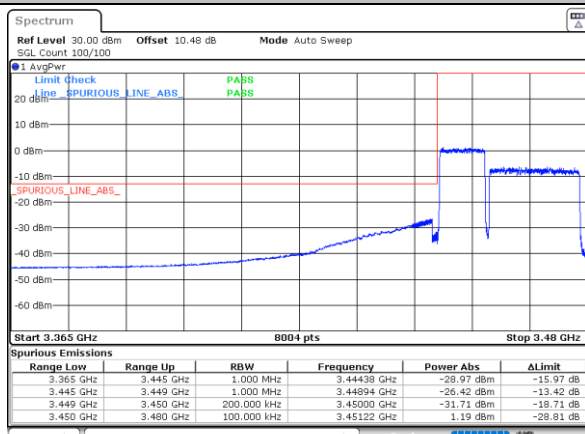
Date: 30.OCT.2022 11:47:06

Highest Band Edge / 1RB49 and 1RB0



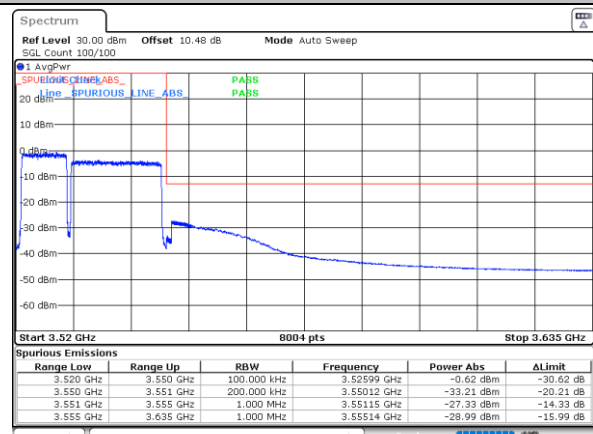
Date: 30.OCT.2022 12:08:34

Lowest Band Edge / Full RB



Date: 30.OCT.2022 11:32:52

Highest Band Edge / Full RB



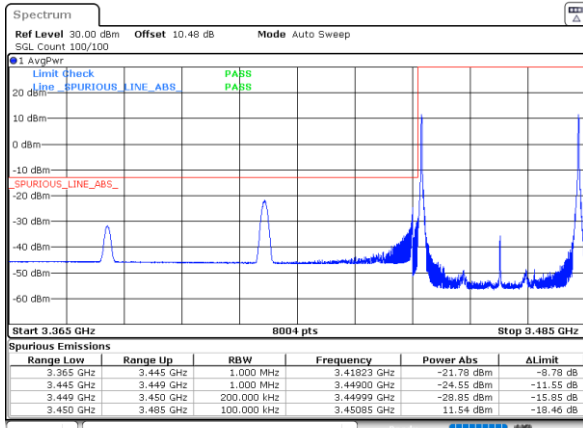
Date: 30.OCT.2022 11:54:20



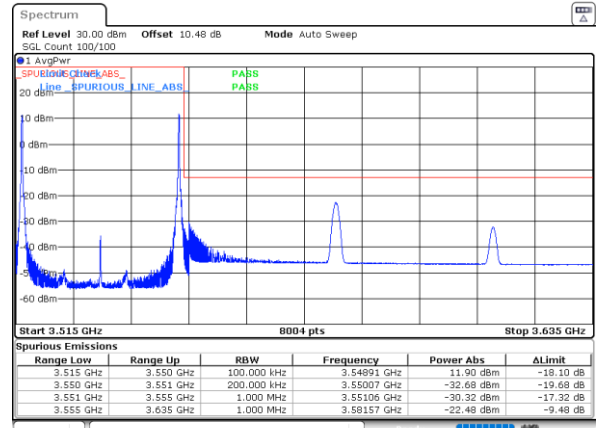
LTE Band 42C / 15MHz+20MHz

QPSK

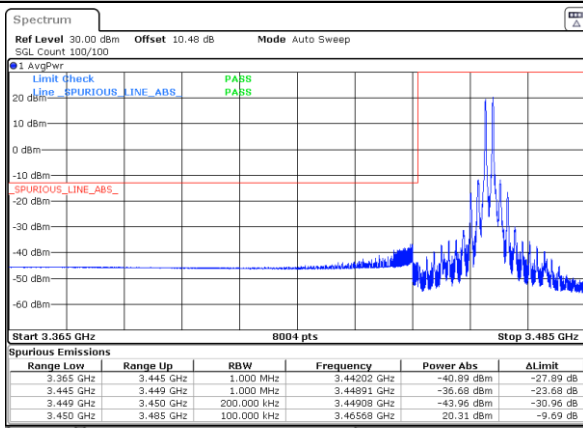
Lowest Band Edge / 1RB0 and 1RB99



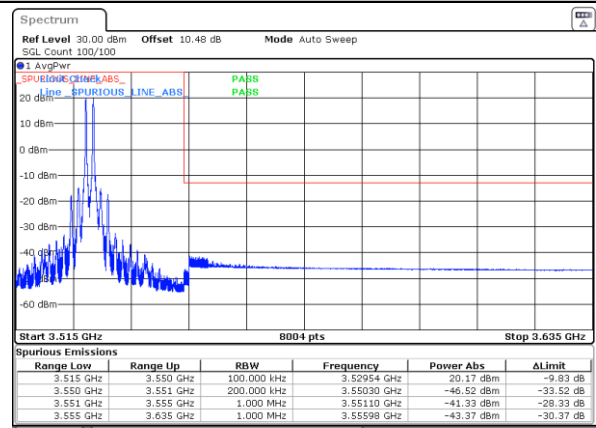
Highest Band Edge / 1RB0 and 1RB99



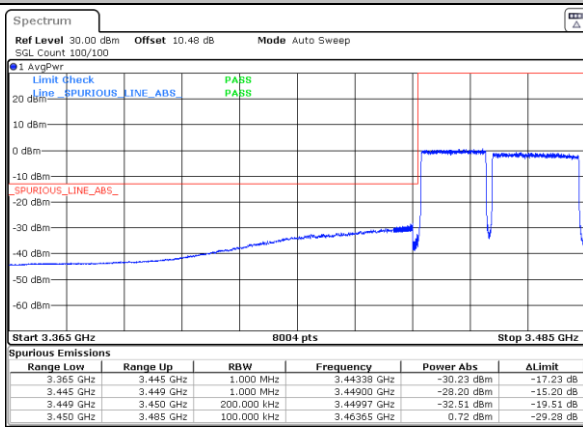
Lowest Band Edge / 1RB74 and 1RB0



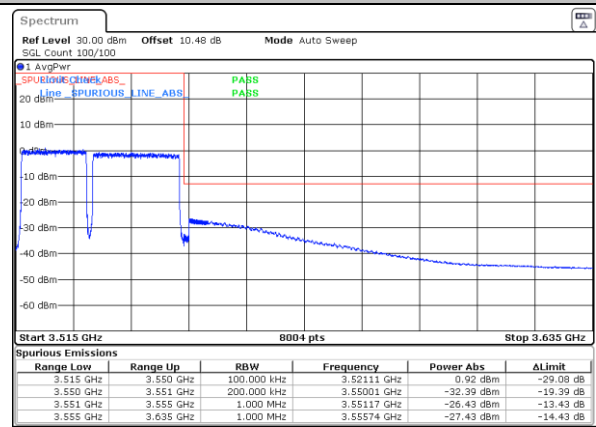
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

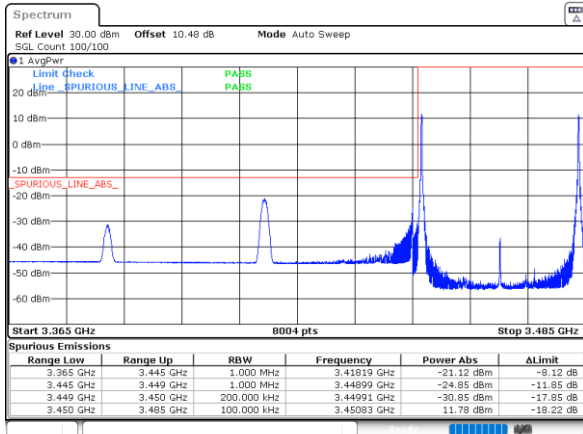




LTE Band 42C / 15MHz+20MHz

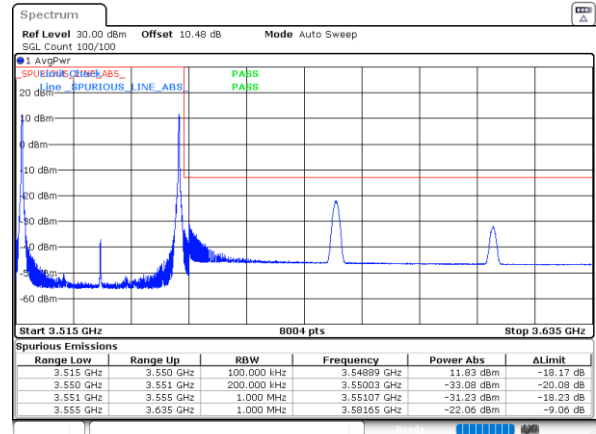
16QAM

Lowest Band Edge / 1RB0 and 1RB99



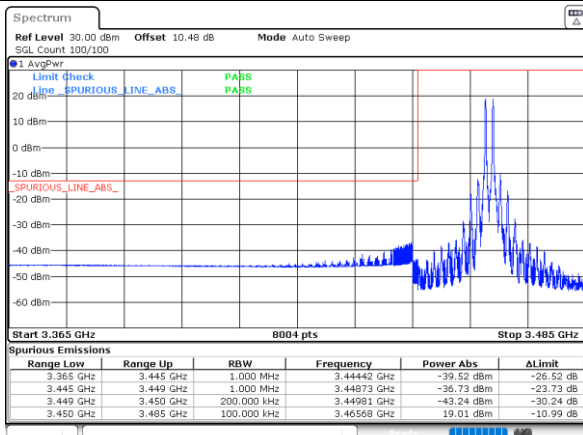
Date: 30.OCT.2022 12:38:47

Highest Band Edge / 1RB0 and 1RB99



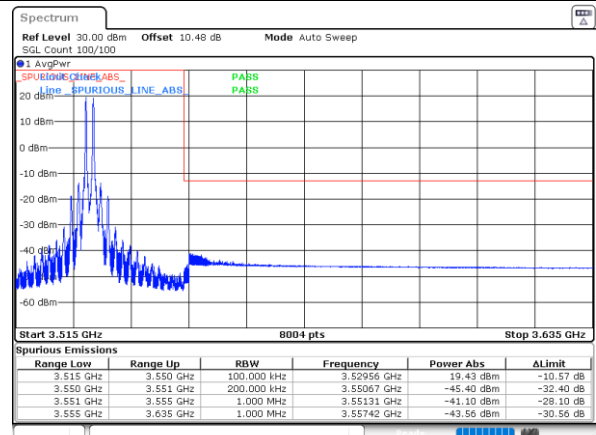
Date: 30.OCT.2022 13:00:15

Lowest Band Edge / 1RB74 and 1RB0



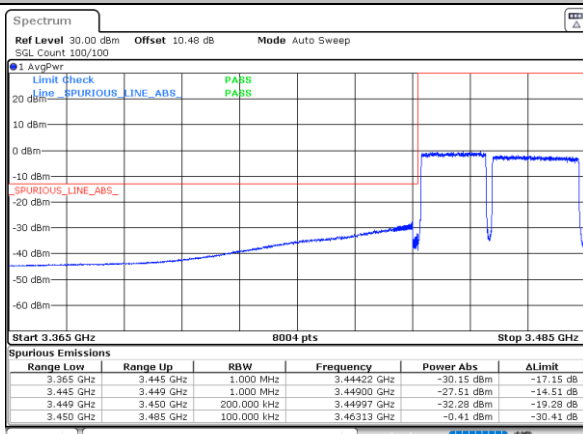
Date: 30.OCT.2022 12:44:07

Highest Band Edge / 1RB74 and 1RB0



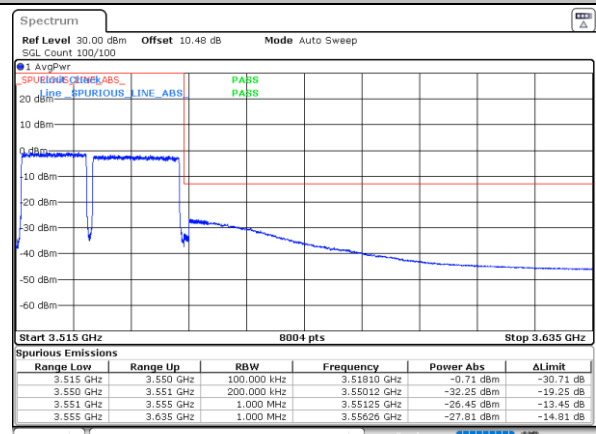
Date: 30.OCT.2022 13:05:35

Lowest Band Edge / Full RB



Date: 30.OCT.2022 12:29:53

Highest Band Edge / Full RB



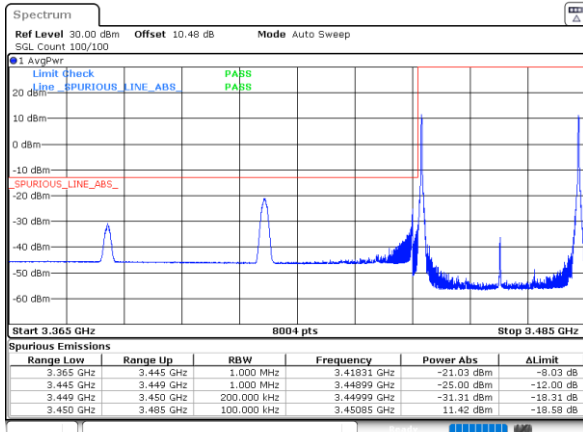
Date: 30.OCT.2022 12:51:21



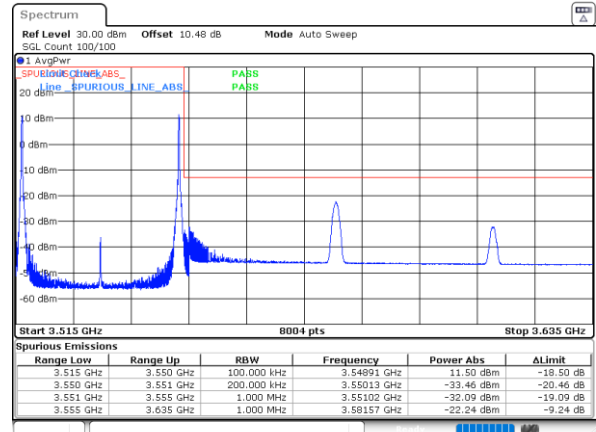
LTE Band 42C / 15MHz+20MHz

64QAM

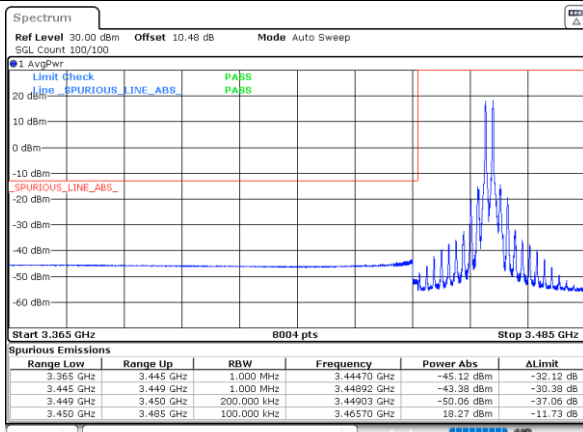
Lowest Band Edge / 1RB0 and 1RB99



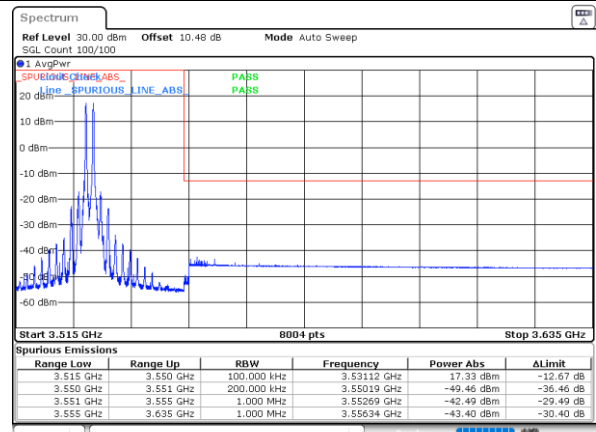
Highest Band Edge / 1RB0 and 1RB99



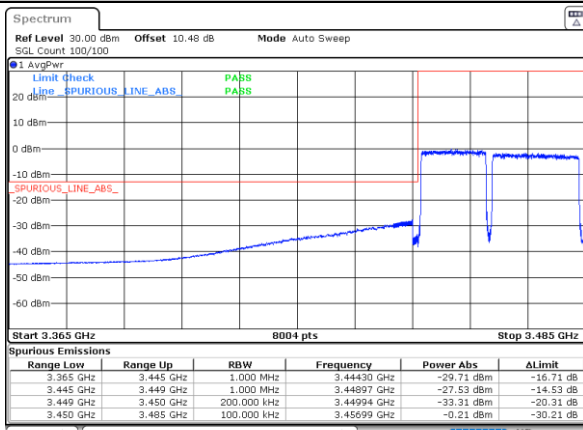
Lowest Band Edge / 1RB74 and 1RB0



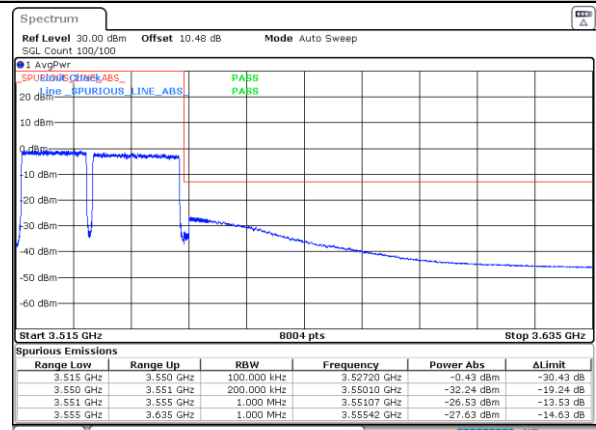
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

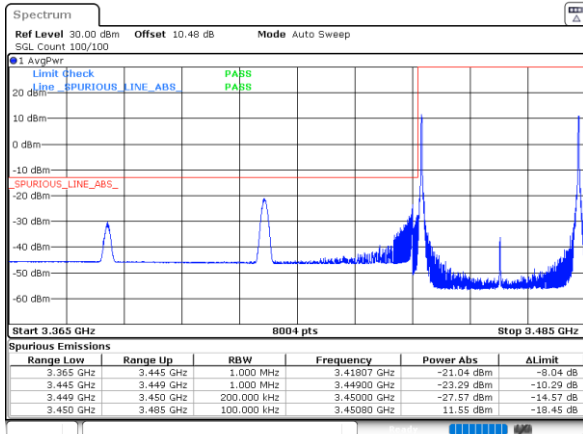




LTE Band 42C / 15MHz+20MHz

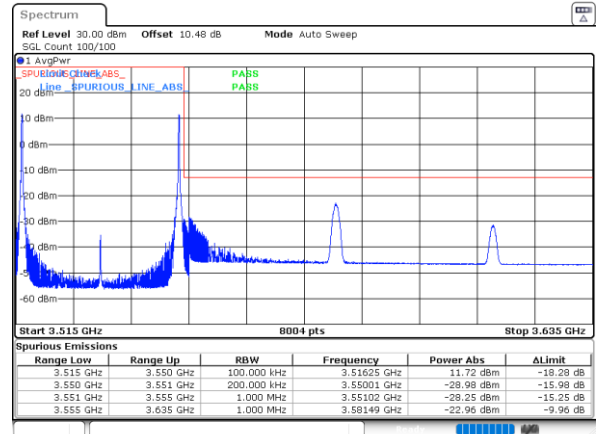
256QAM

Lowest Band Edge / 1RB0 and 1RB99



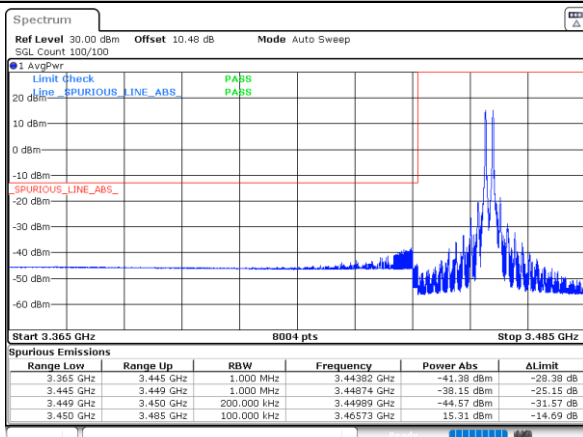
Date: 30.OCT.2022 12:35:13

Highest Band Edge / 1RB0 and 1RB99



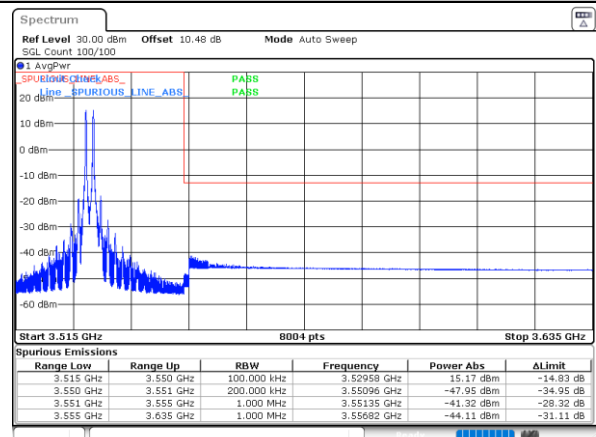
Date: 30.OCT.2022 12:56:41

Lowest Band Edge / 1RB74 and 1RB0



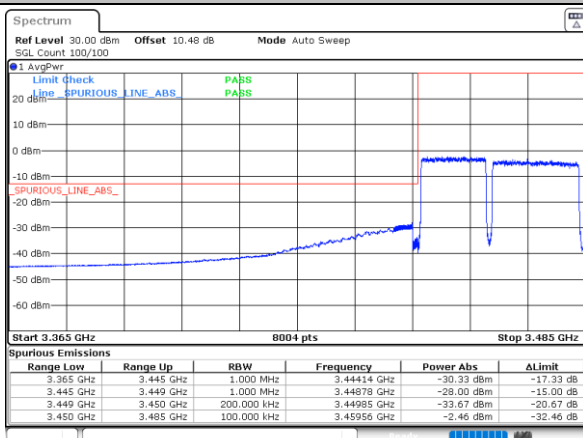
Date: 30.OCT.2022 12:47:41

Highest Band Edge / 1RB74 and 1RB0



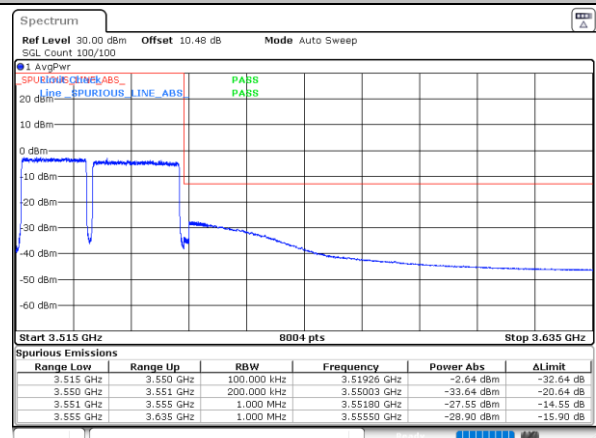
Date: 30.OCT.2022 13:09:08

Lowest Band Edge / Full RB

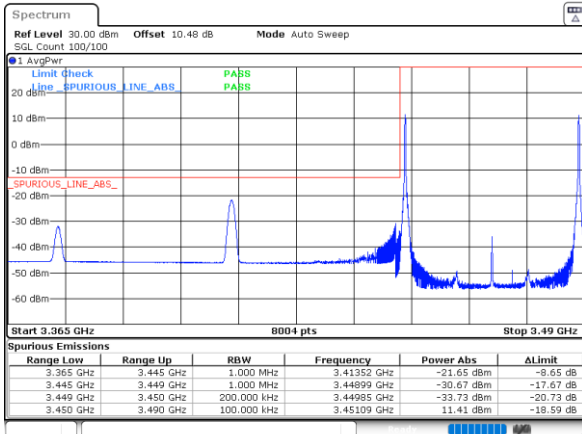
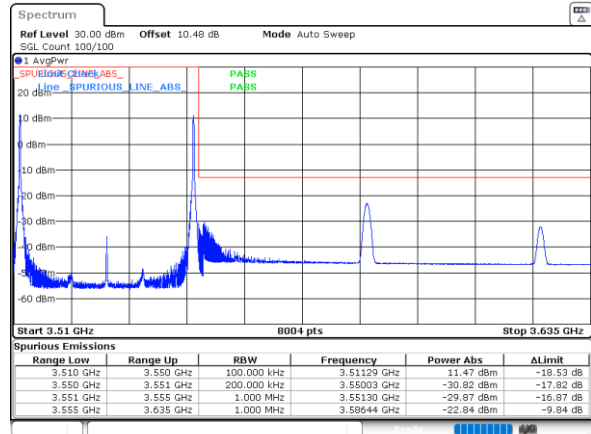
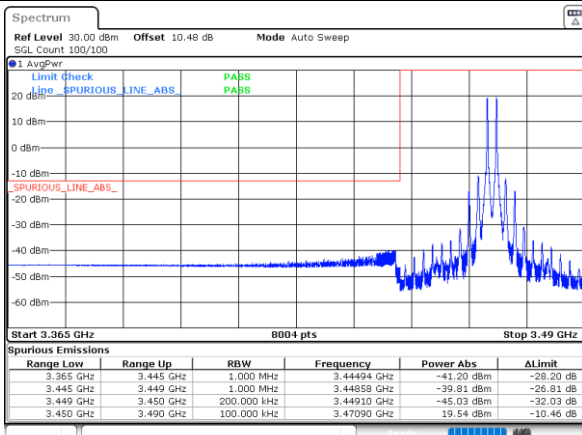
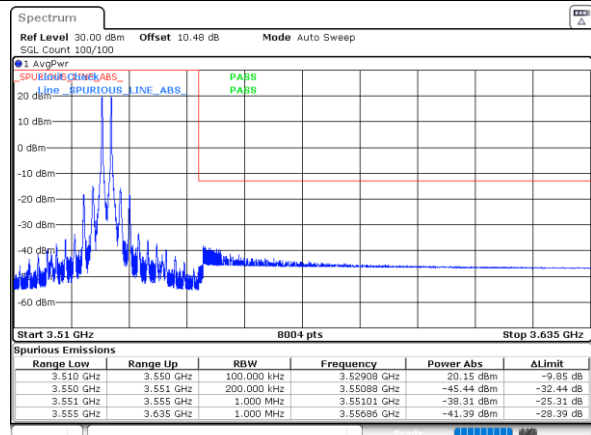
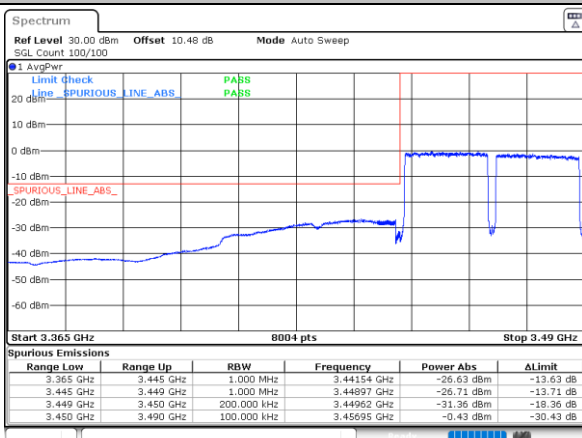


Date: 30.OCT.2022 12:33:26

Highest Band Edge / Full RB



Date: 30.OCT.2022 12:54:55

**LTE Band 42C / 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**