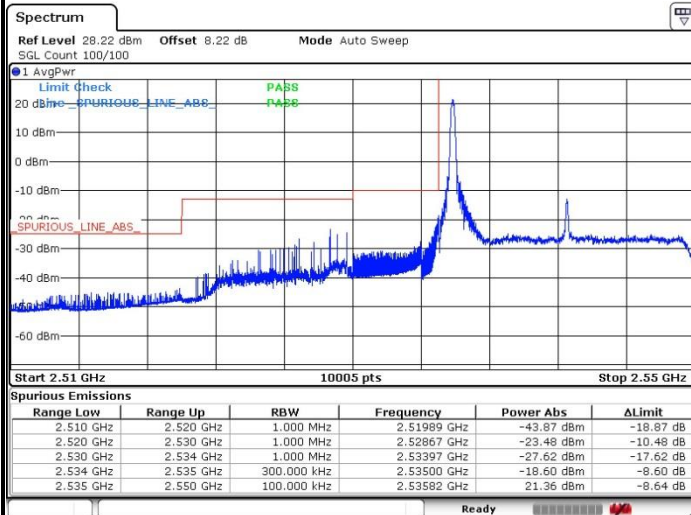


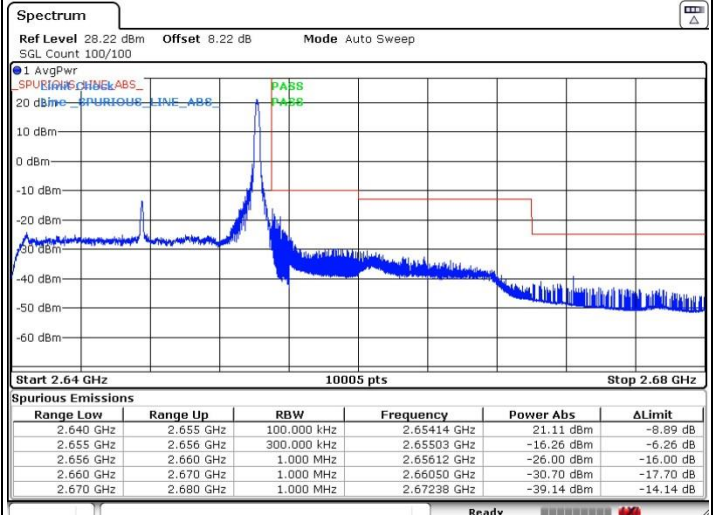


LTE Band 41 / 15MHz / 16QAM

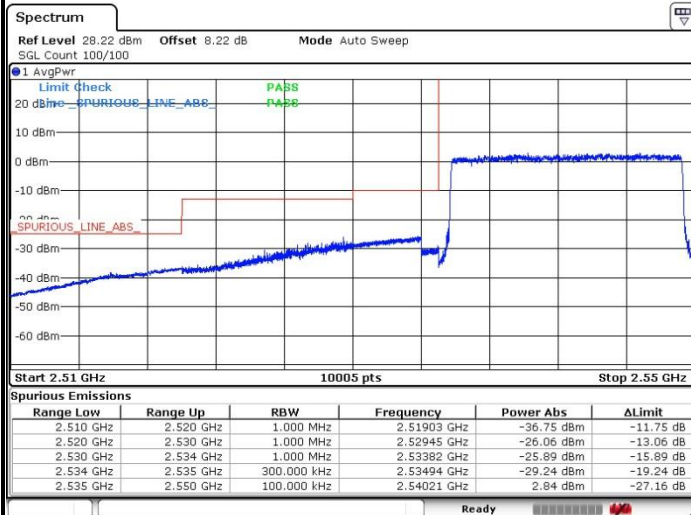
Lowest Band Edge / 1 RB



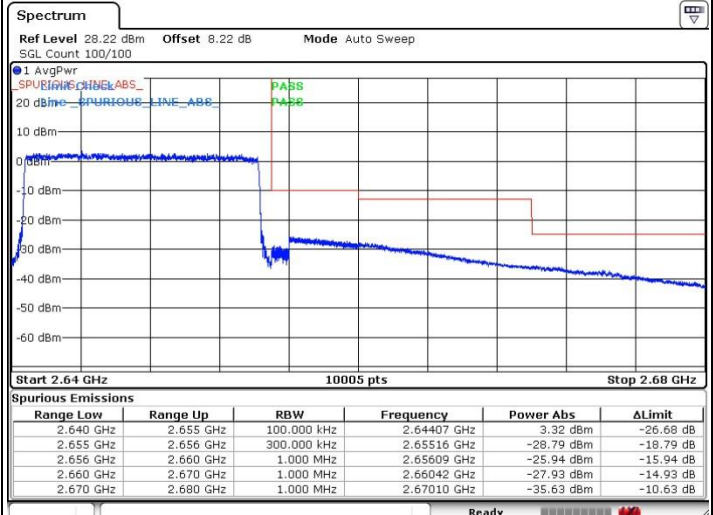
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



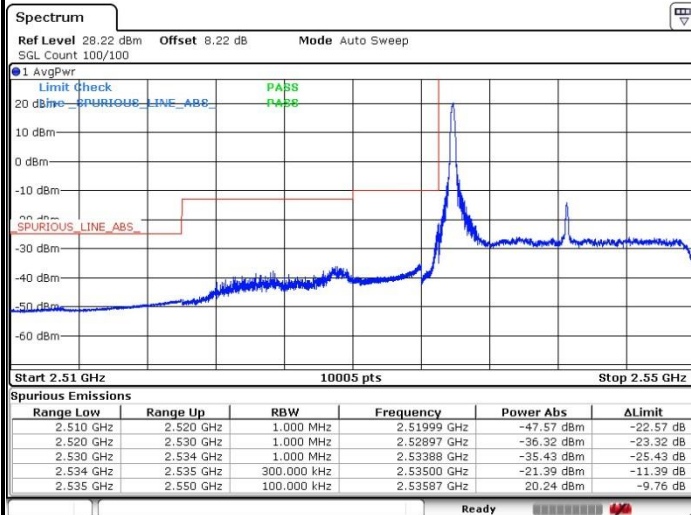
Highest Band Edge / Full RB



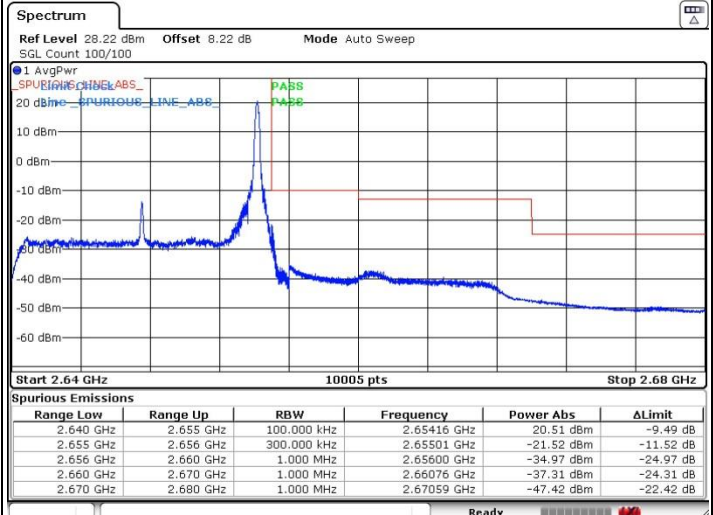


LTE Band 41 / 15MHz / 64QAM

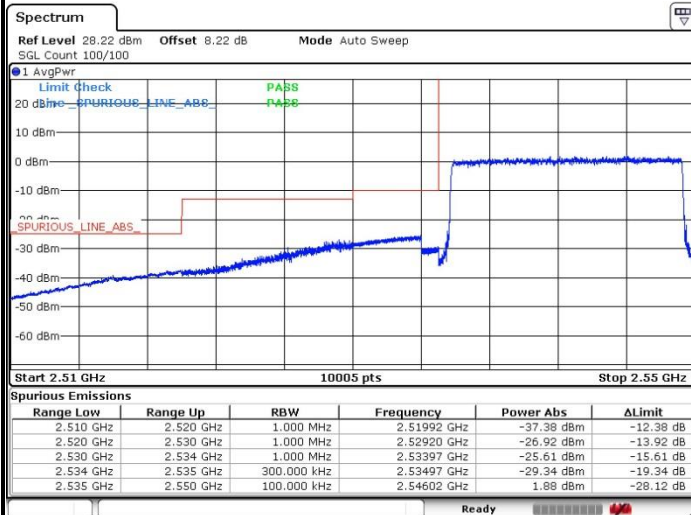
Lowest Band Edge / 1 RB



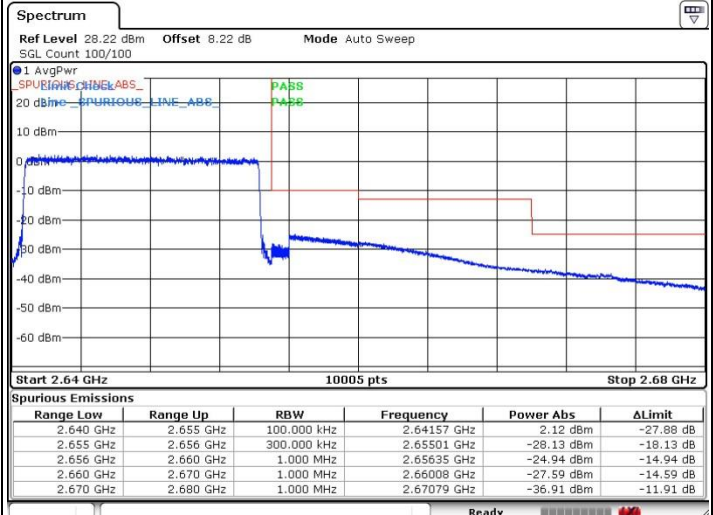
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



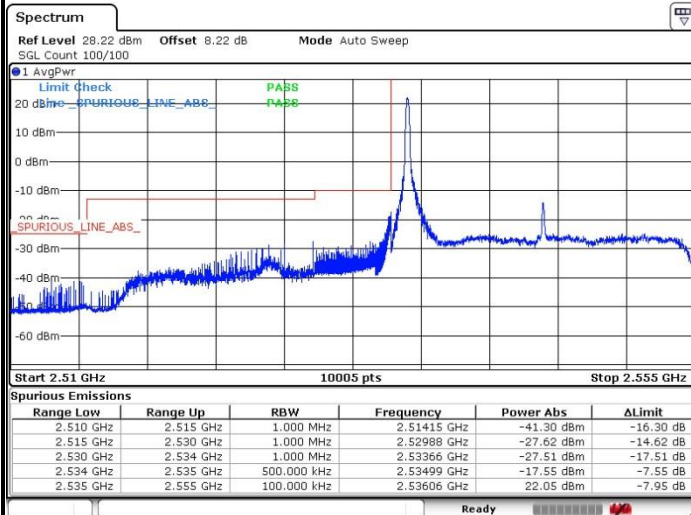
Highest Band Edge / Full RB



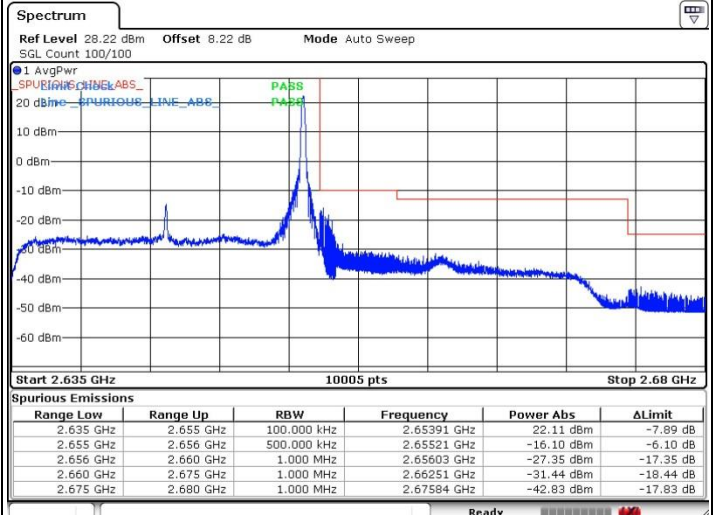


LTE Band 41 / 20MHz / QPSK

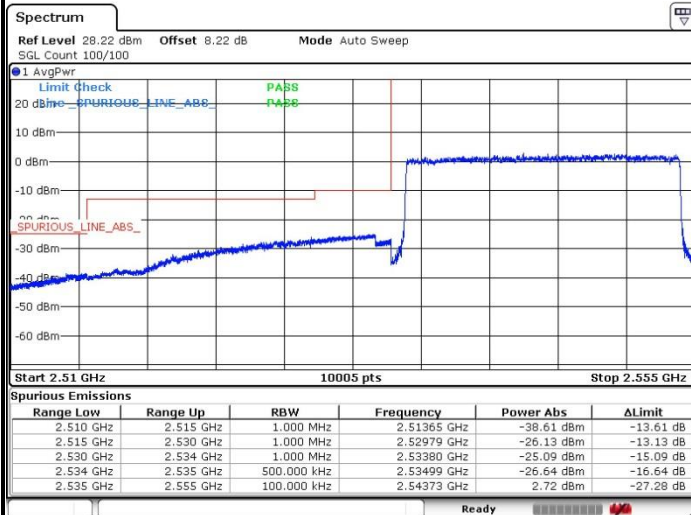
Lowest Band Edge / 1 RB



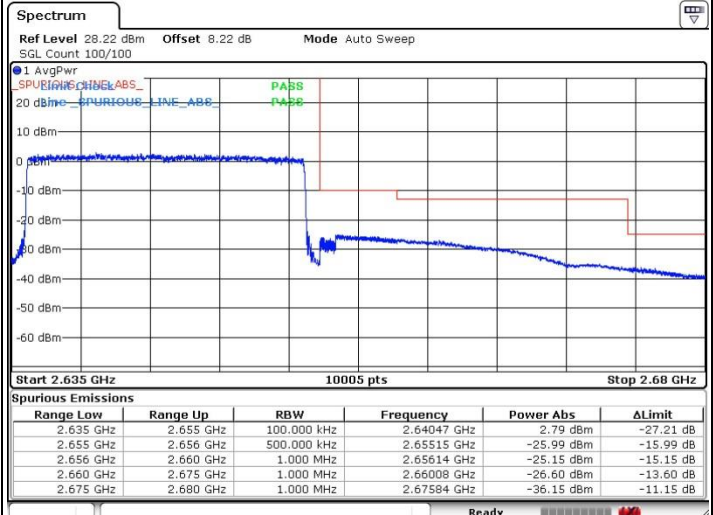
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



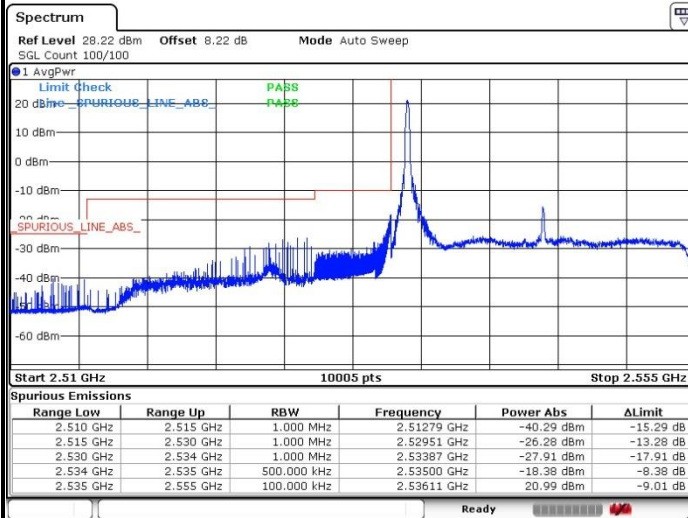
Highest Band Edge / Full RB



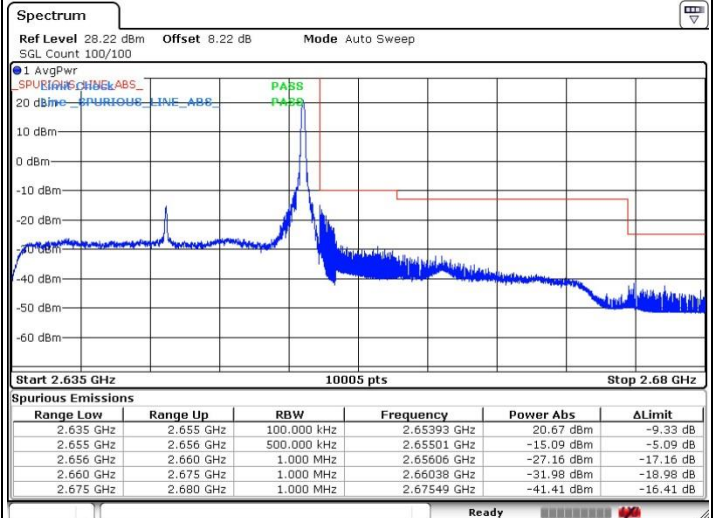


LTE Band 41 / 20MHz / 16QAM

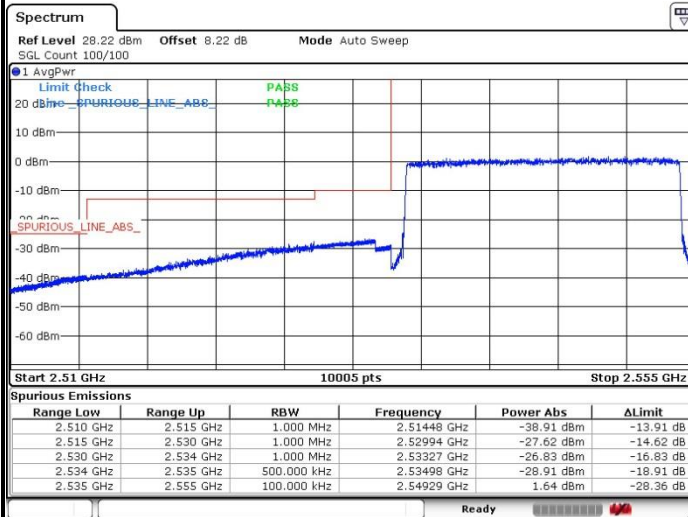
Lowest Band Edge / 1 RB



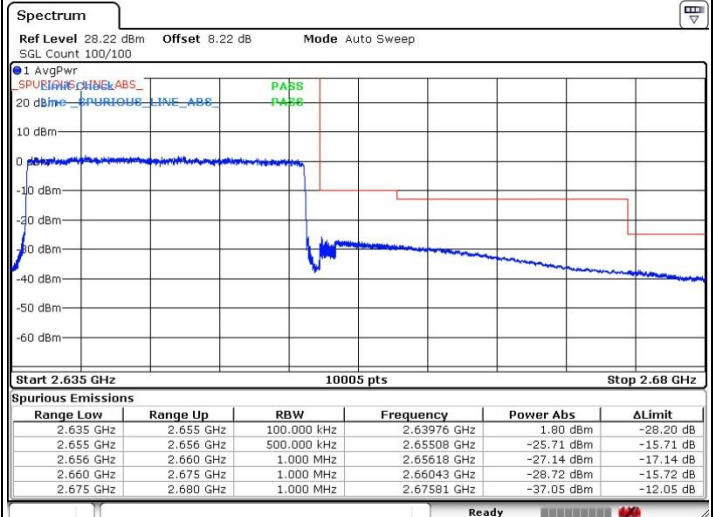
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



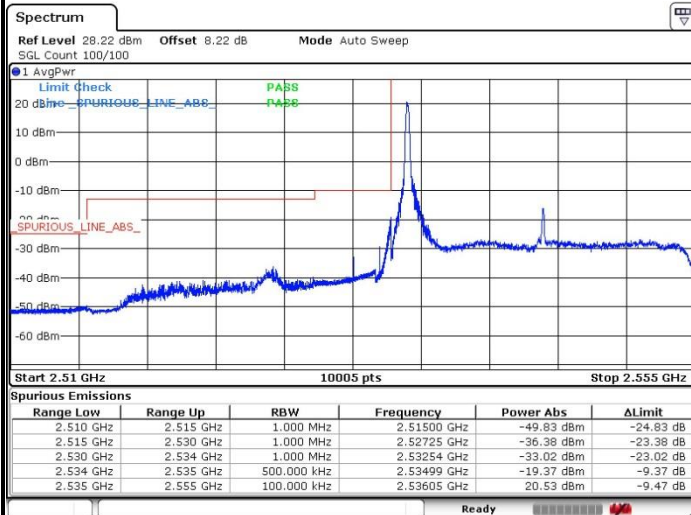
Highest Band Edge / Full RB



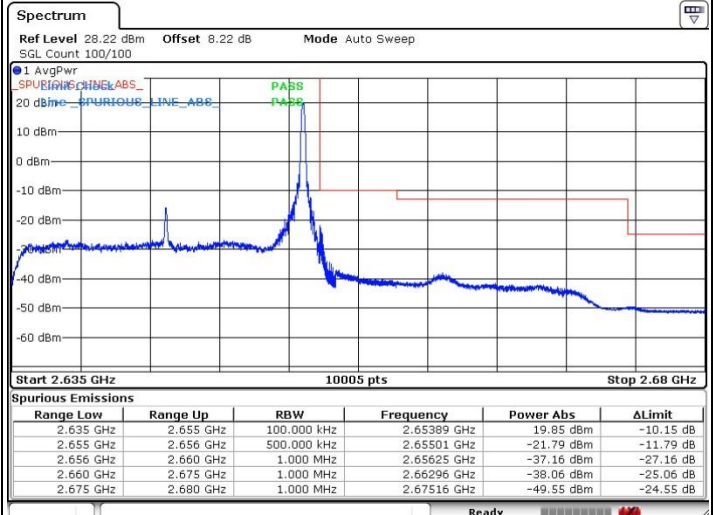


LTE Band 41 / 20MHz / 64QAM

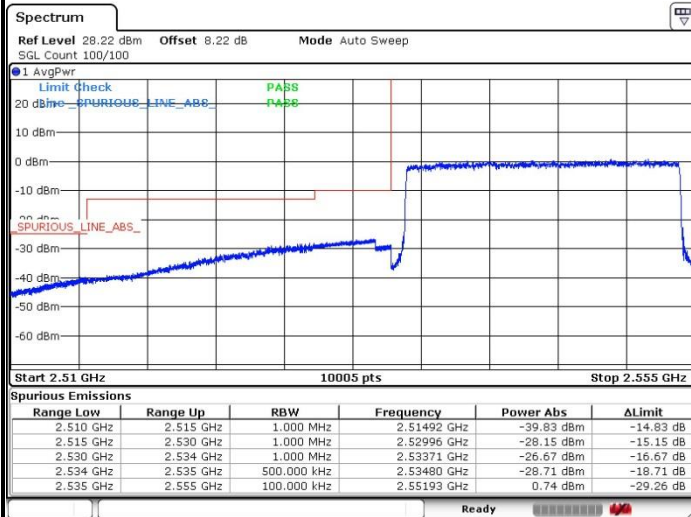
Lowest Band Edge / 1 RB



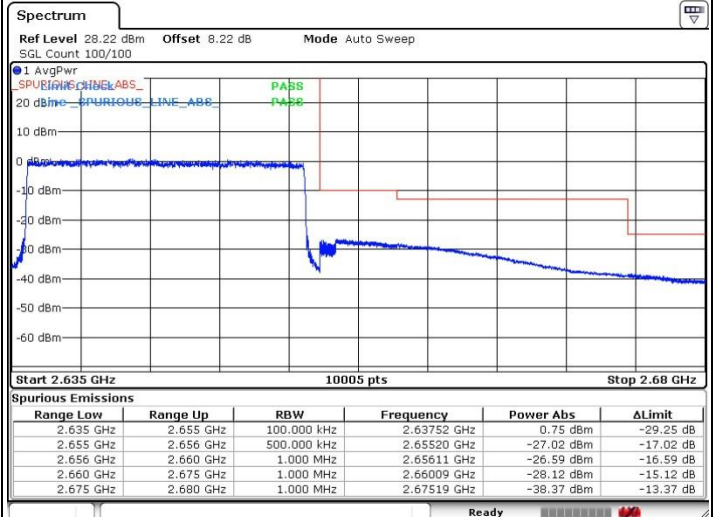
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

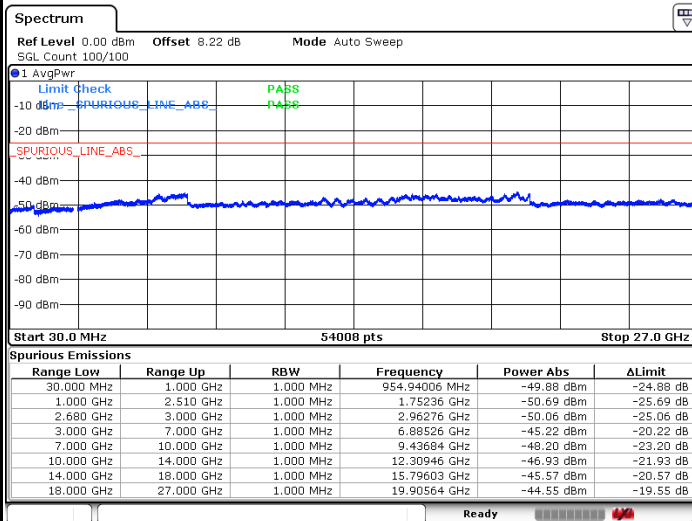




Conducted Spurious Emission

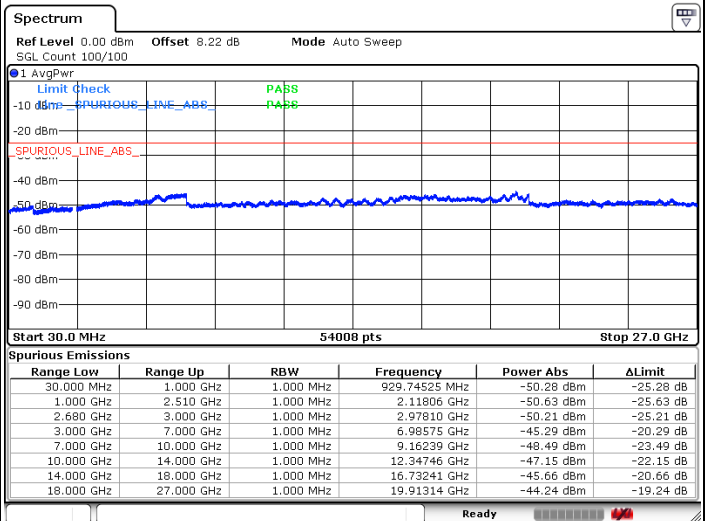
LTE Band 41 / 5MHz

Lowest Channel / QPSK



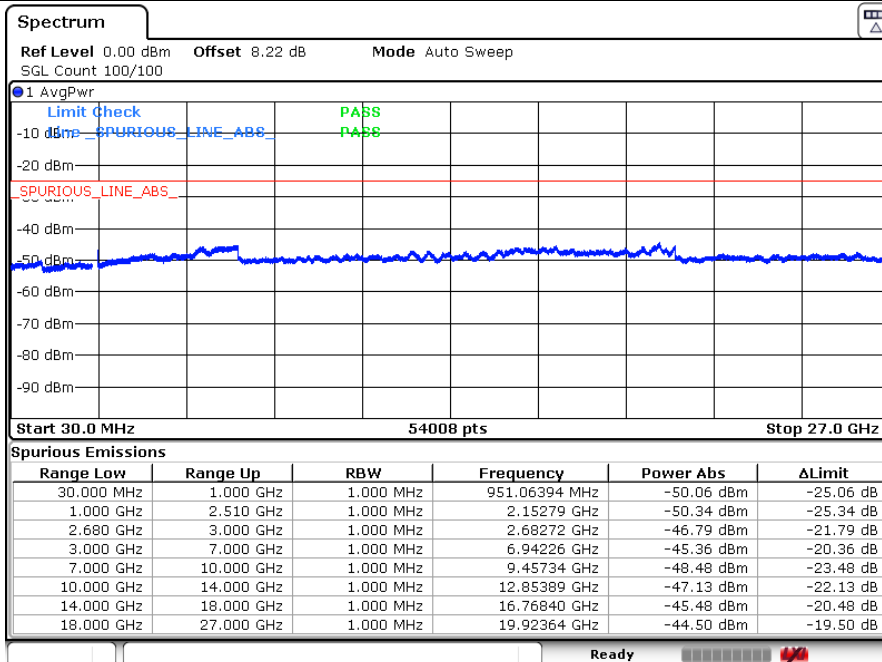
Date: 2.DEC.2021 13:19:17

Middle Channel / QPSK



Date: 2.DEC.2021 13:20:22

Highest Channel / QPSK

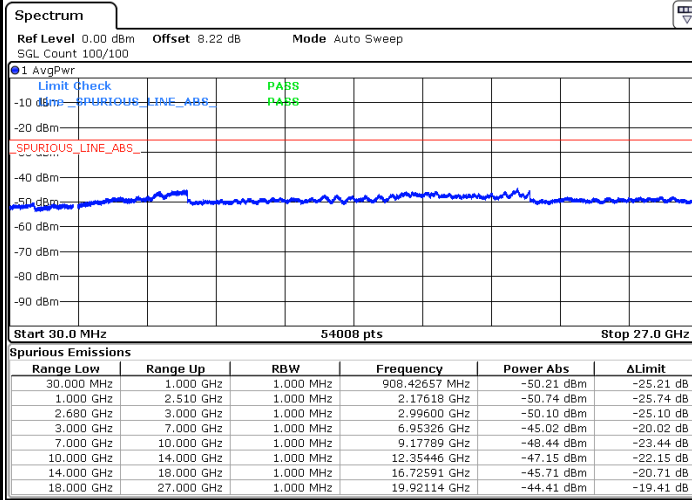


Date: 2.DEC.2021 13:16:56



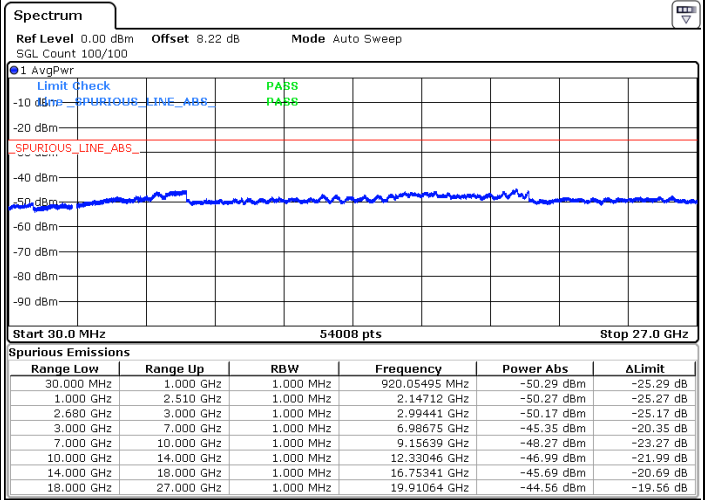
LTE Band 41 / 10MHz

Lowest Channel / QPSK



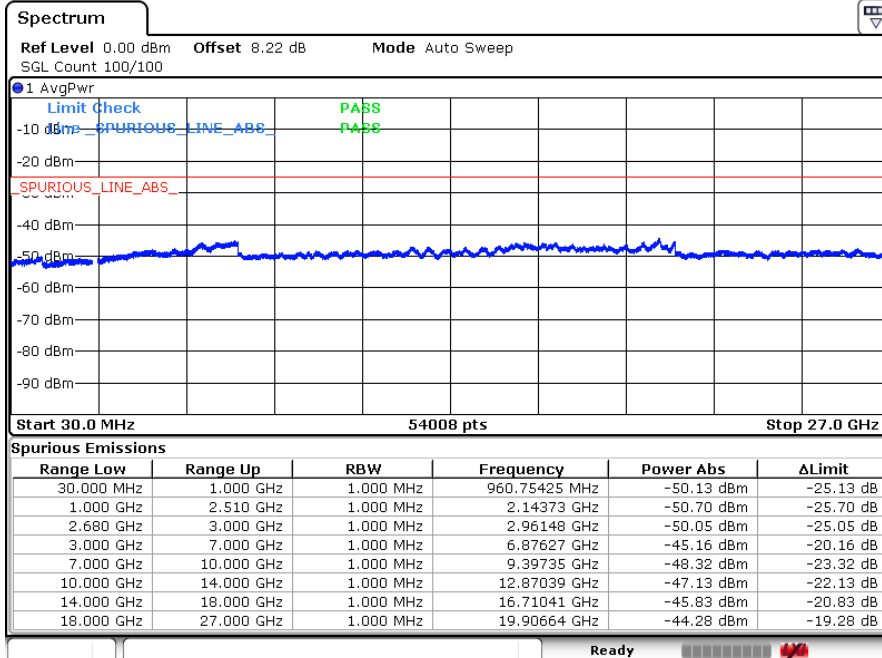
Date: 2.DEC.2021 13:26:05

Middle Channel / QPSK



Date: 2.DEC.2021 13:27:41

Highest Channel / QPSK

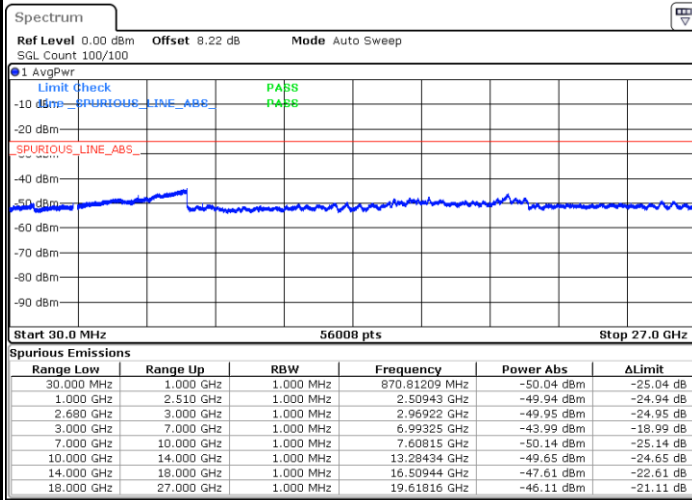


Date: 2.DEC.2021 13:28:57



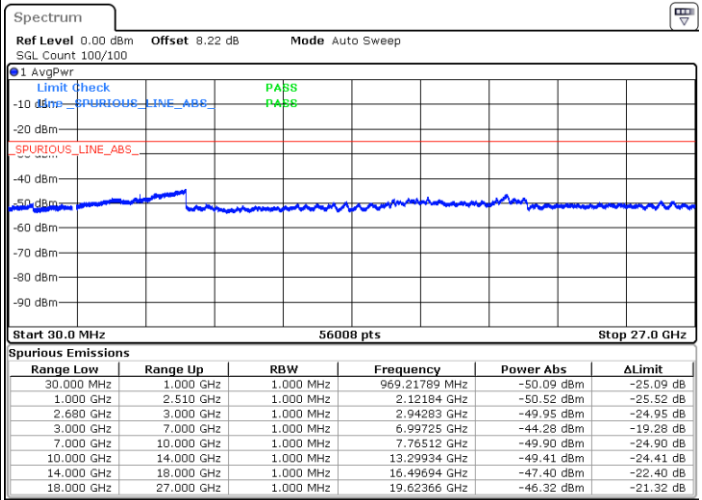
LTE Band 41 / 15MHz

Lowest Channel / QPSK



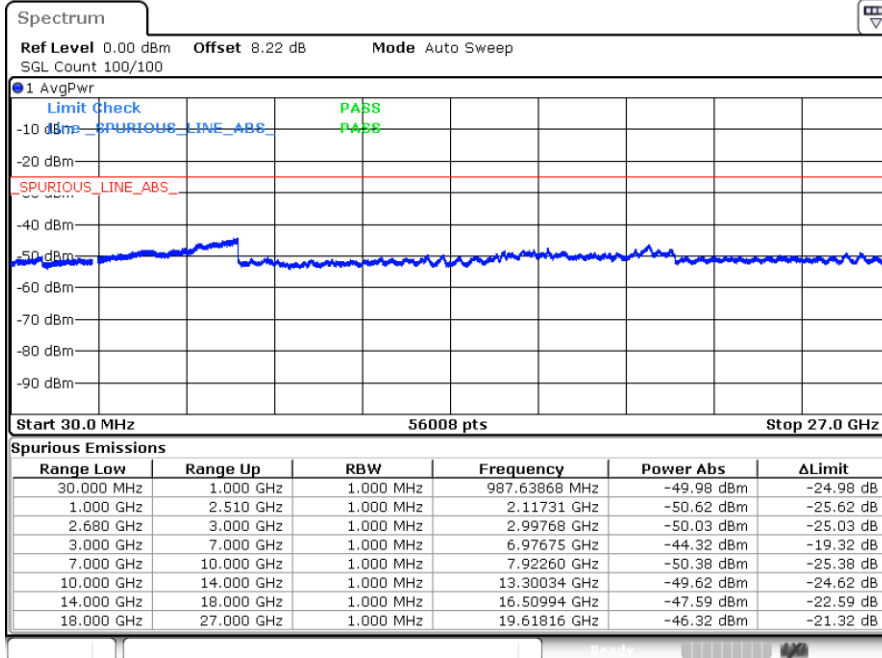
Date: 20.DEC.2021 02:56:35

Middle Channel / QPSK



Date: 20.DEC.2021 03:00:39

Highest Channel / QPSK

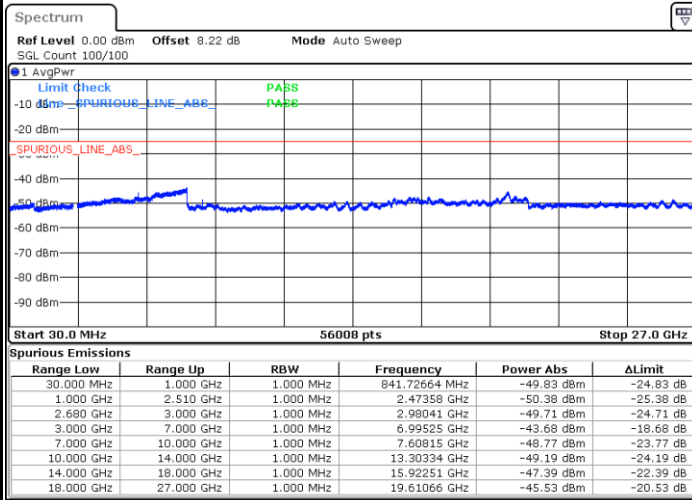


Date: 20.DEC.2021 03:04:02



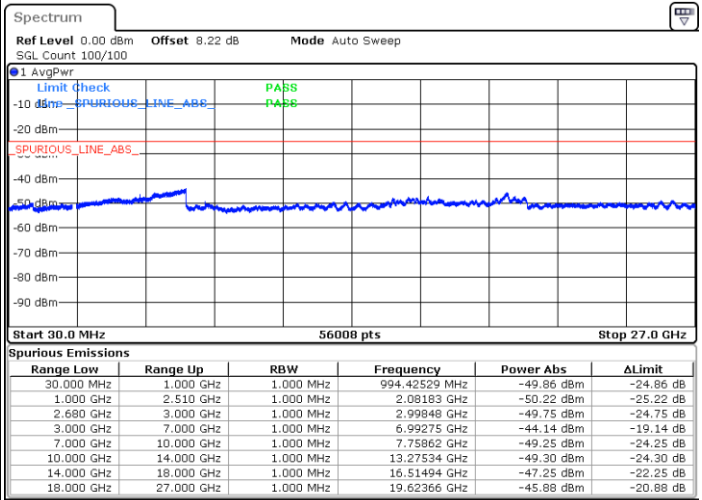
LTE Band 41 / 20MHz

Lowest Channel / QPSK



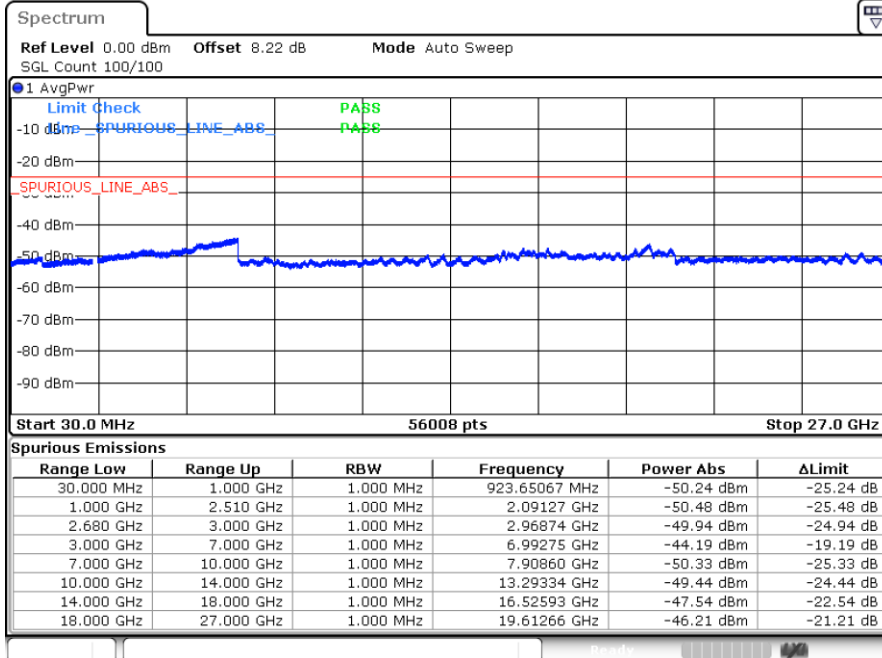
Date: 19.DEC.2021 23:21:05

Middle Channel / QPSK



Date: 19.DEC.2021 23:43:05

Highest Channel / QPSK



Date: 19.DEC.2021 23:52:09

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0026	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

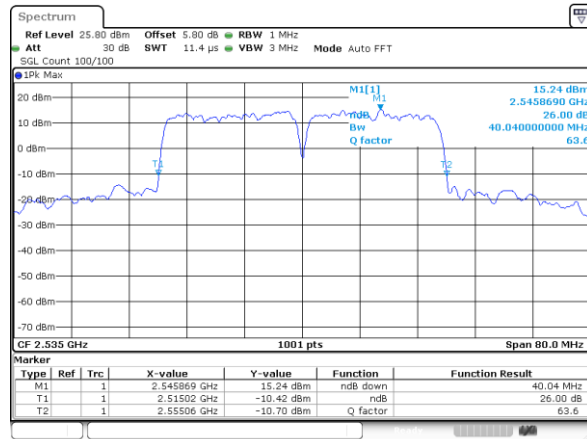
Mode	LTE Band 7C : 26dB BW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	40.04	39.96



LTE Band 7C

QPSK

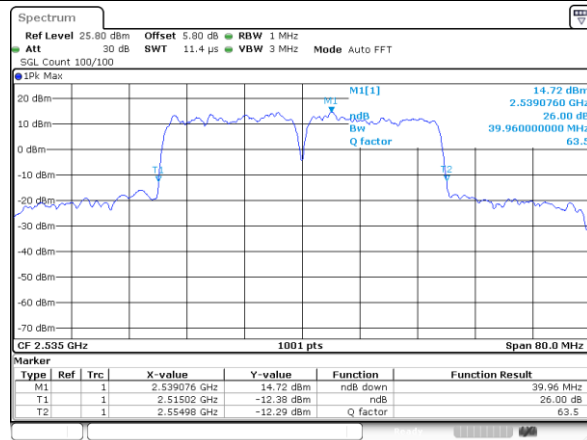
Middle Channel / 20MHz+20MHz



LTE Band 7C

16QAM

Middle Channel / 20MHz+20MHz





Occupied Bandwidth

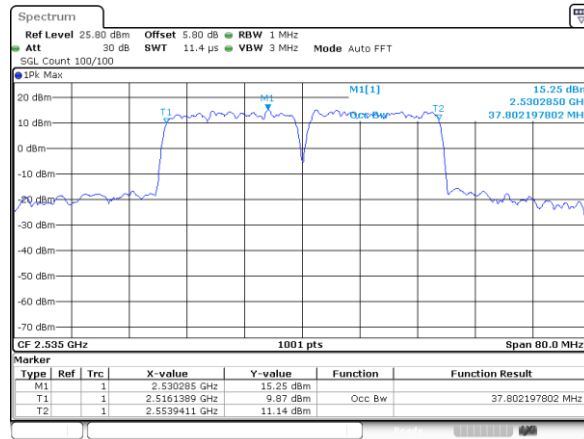
Mode	LTE Band 7C : 99%OBW(MHz)	
	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.80



LTE Band 7C

QPSK

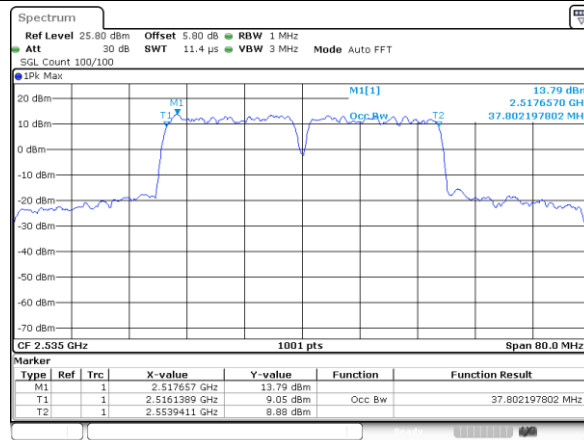
Middle Channel / 20MHz+20MHz



LTE Band 7C

16QAM

Middle Channel / 20MHz+20MHz



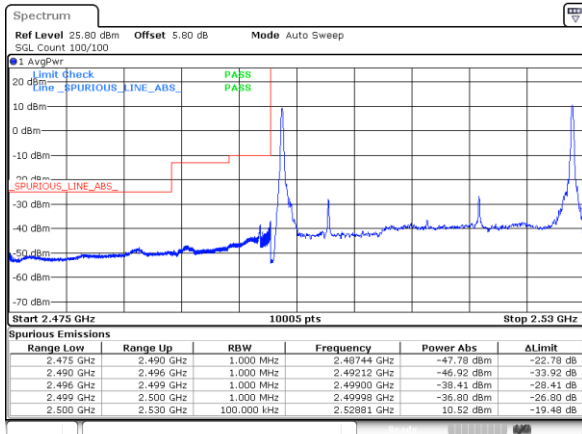


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

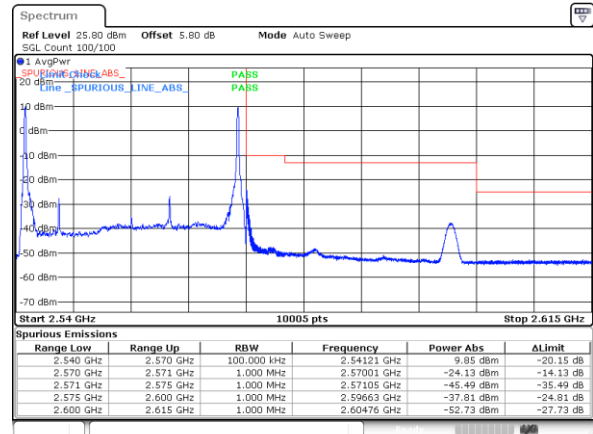
QPSK

Lowest Band Edge / 1RB0 and 1RB74



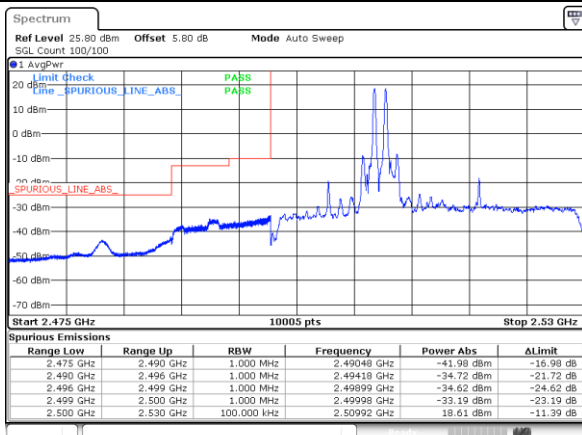
Date: 30,NOV,2021 11:10:53

Highest Band Edge / 1RB0 and 1RB74



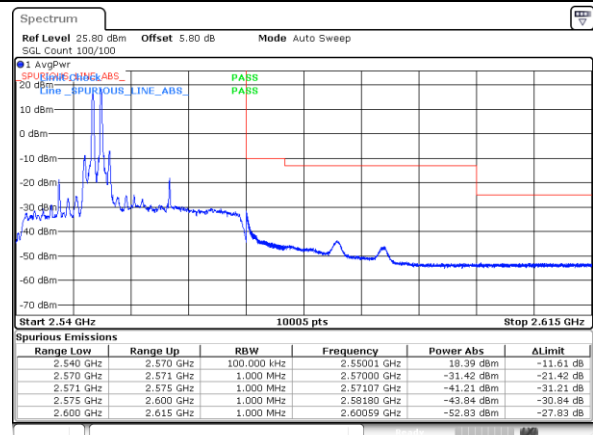
Date: 30,NOV,2021 11:28:44

Lowest Band Edge / 1RB74 and 1RB0



Date: 30,NOV,2021 11:18:27

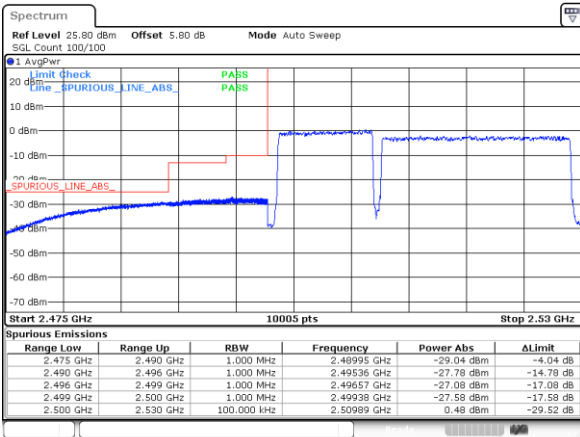
Highest Band Edge / 1RB74 and 1RB0



Date: 30,NOV,2021 11:36:17

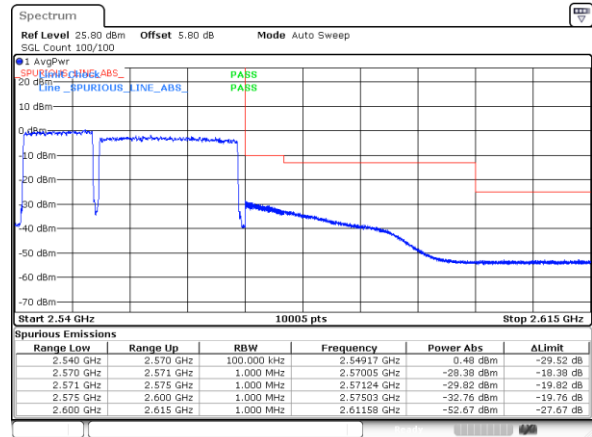


Lowest Band Edge / Full RB



Date: 30, NOV, 2021 11:19:58

Highest Band Edge / Full RB



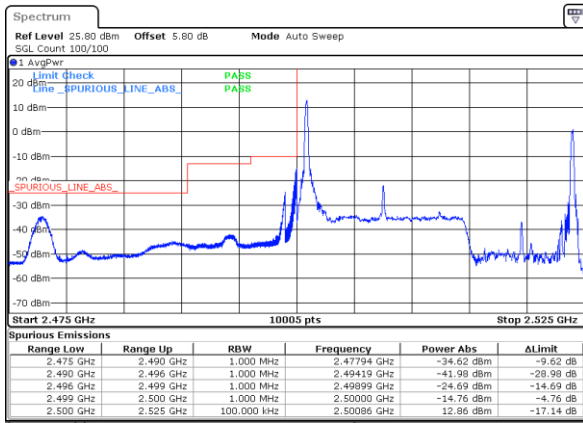
Date: 30, NOV, 2021 11:17:48



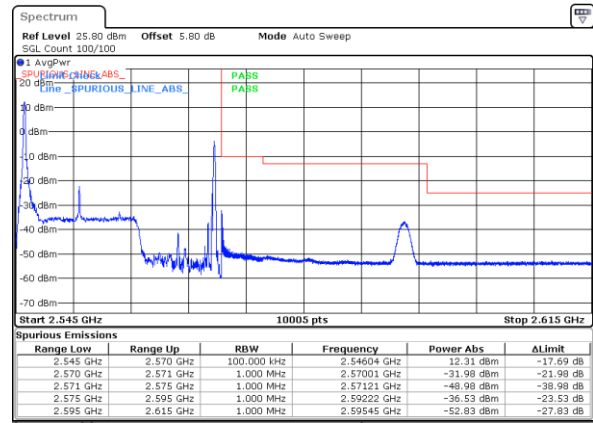
LTE Band 7C / 15MHz+10MHz

QPSK

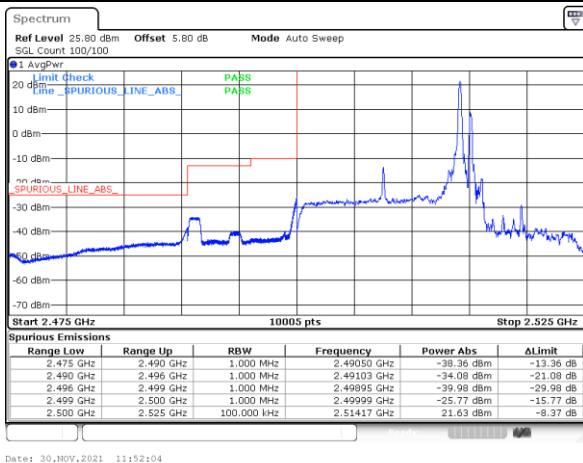
Lowest Band Edge / 1RB0 and 1RB74



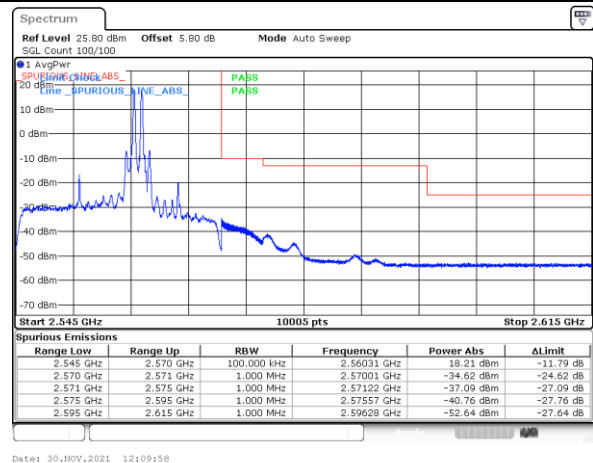
Highest Band Edge / 1RB0 and 1RB74



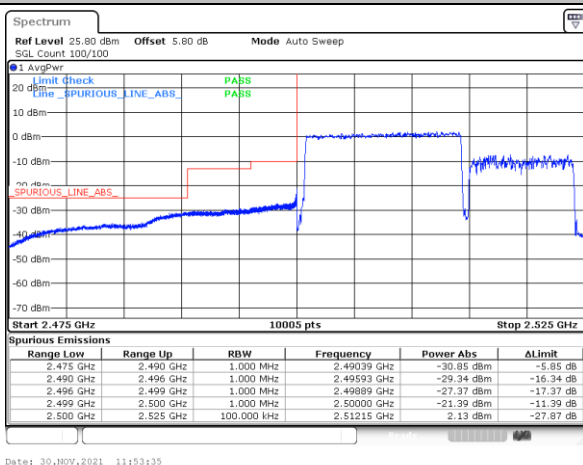
Lowest Band Edge / 1RB74 and 1RB0



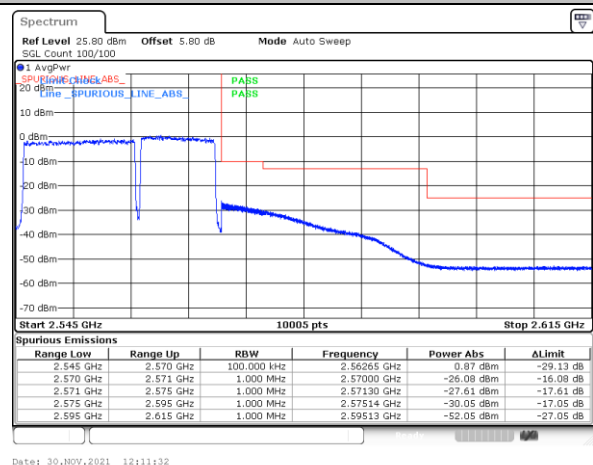
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

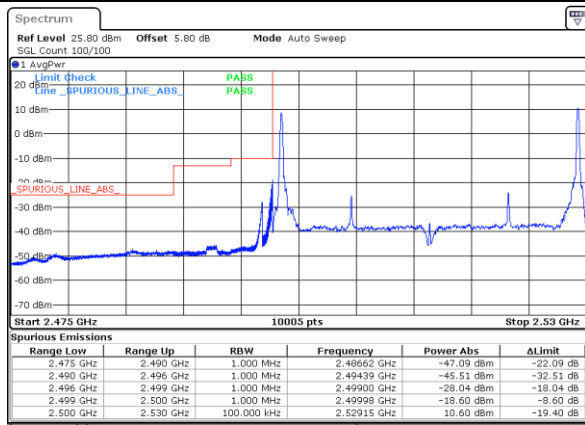




LTE Band 7C / 15MHz+15MHz

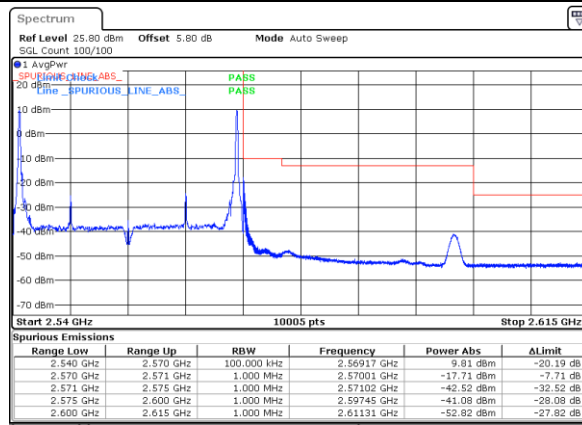
QPSK

Lowest Band Edge / 1RB0 and 1RB74



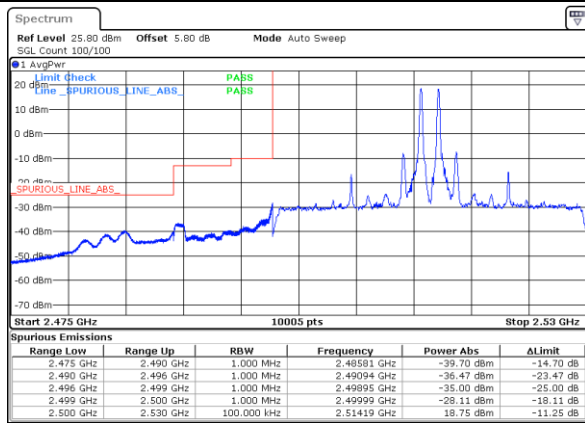
Date: 30,NOV,2021 12:18:21

Highest Band Edge / 1RB0 and 1RB74



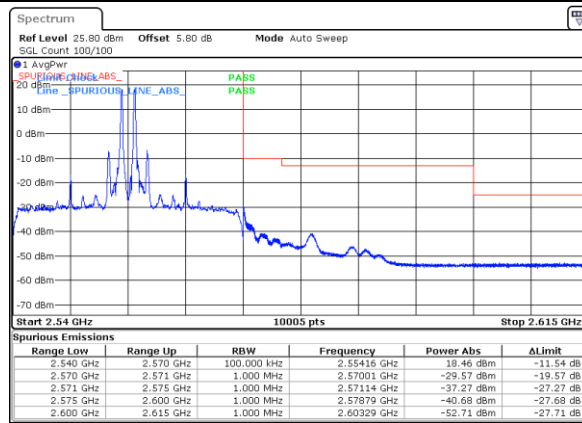
Date: 30,NOV,2021 12:16:34

Lowest Band Edge / 1RB74 and 1RB0



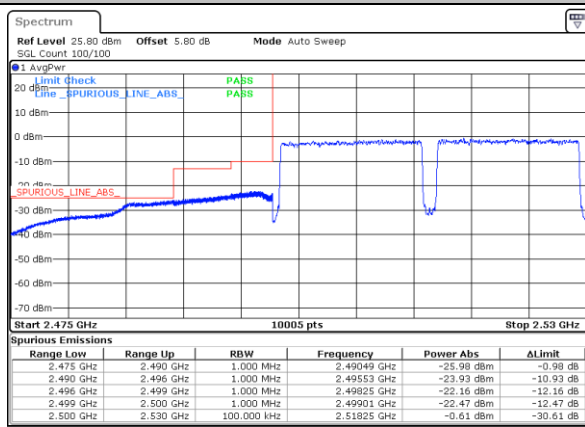
Date: 30,NOV,2021 12:26:15

Highest Band Edge / 1RB74 and 1RB0



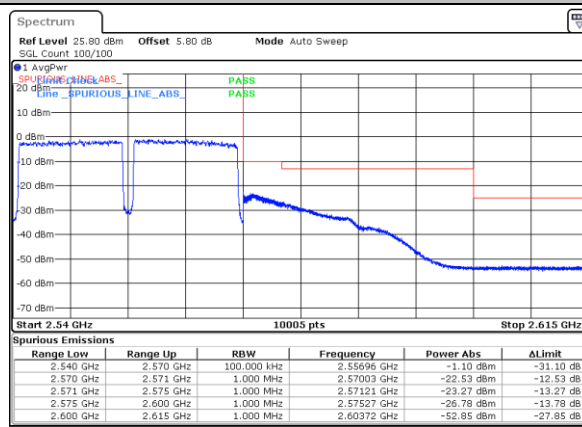
Date: 30,NOV,2021 12:14:07

Lowest Band Edge / Full RB



Date: 30,NOV,2021 12:27:47

Highest Band Edge / Full RB



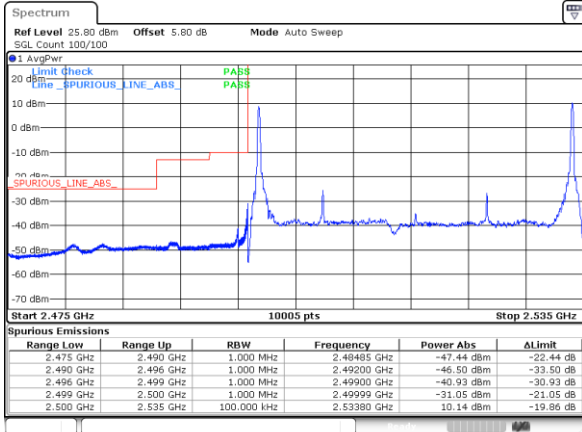
Date: 30,NOV,2021 12:45:38



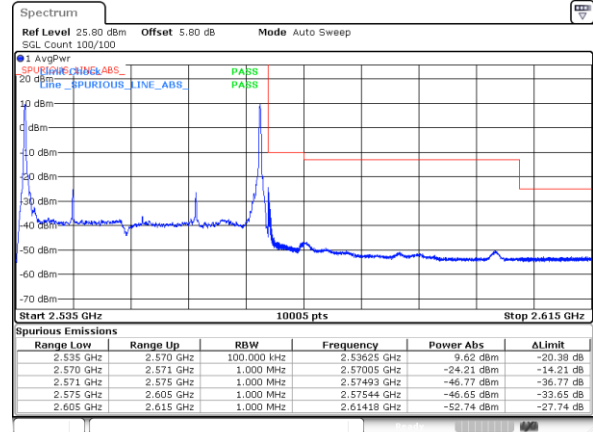
LTE Band 7C / 15MHz+20MHz

QPSK

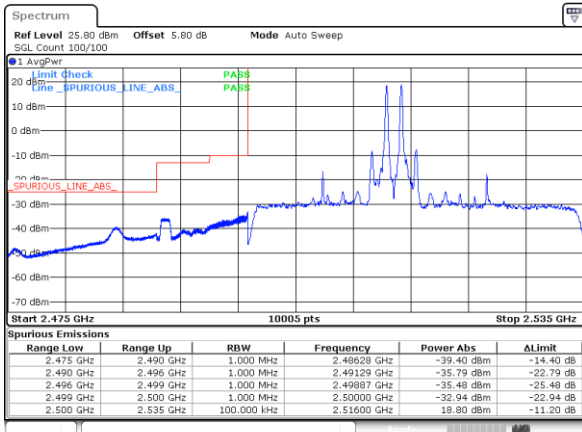
Lowest Band Edge / 1RB0 and 1RB74



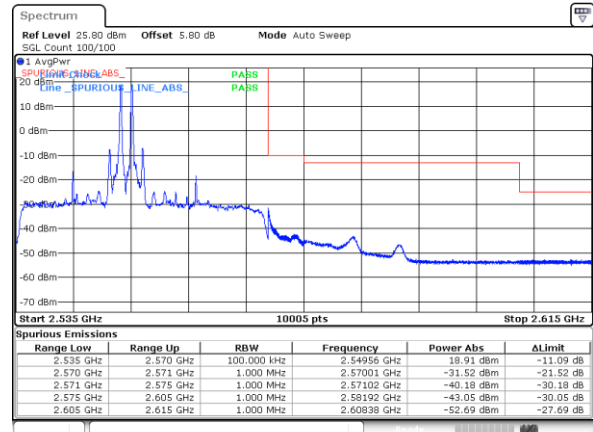
Highest Band Edge / 1RB0 and 1RB74



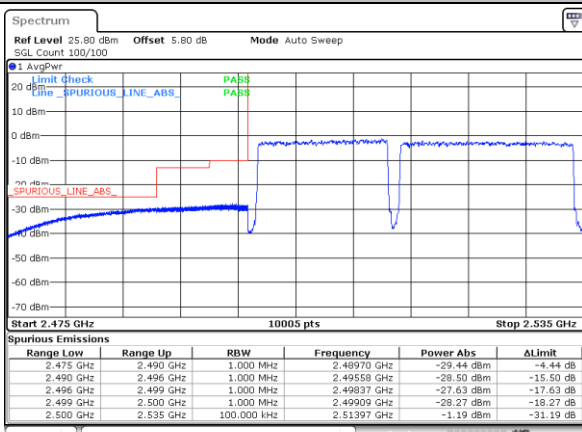
Lowest Band Edge / 1RB74 and 1RB0



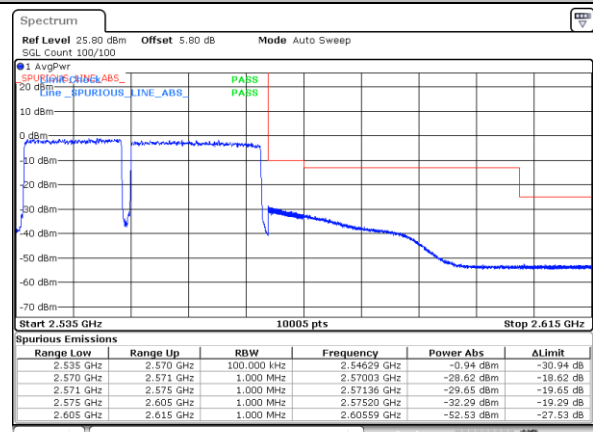
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

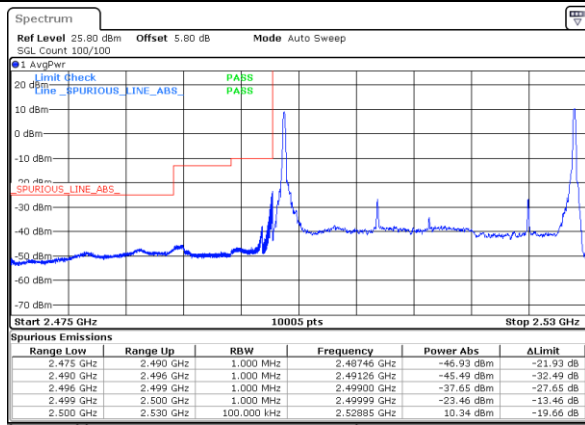




LTE Band 7C / 20MHz+10MHz

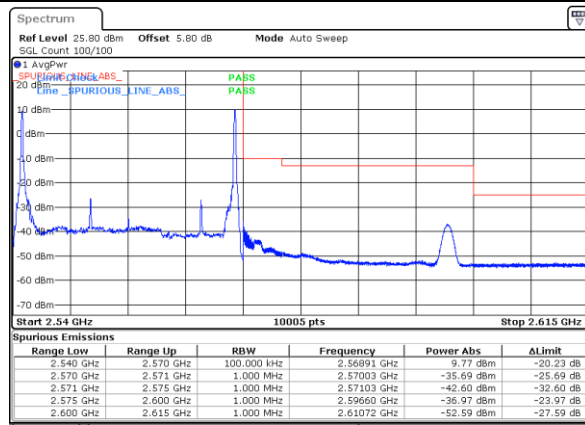
QPSK

Lowest Band Edge / 1RB0 and 1RB99



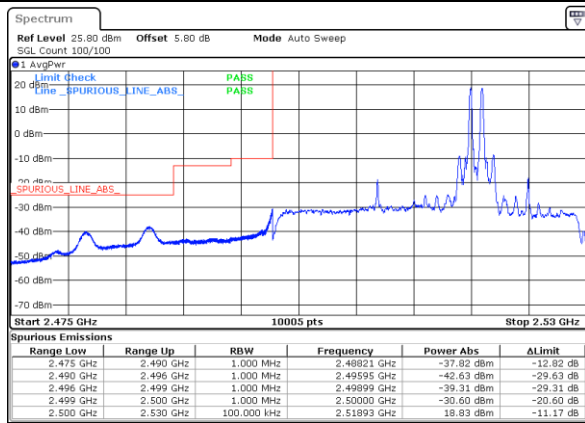
Date: 30,NOV,2021 13:25:55

Highest Band Edge / 1RB0 and 1RB99



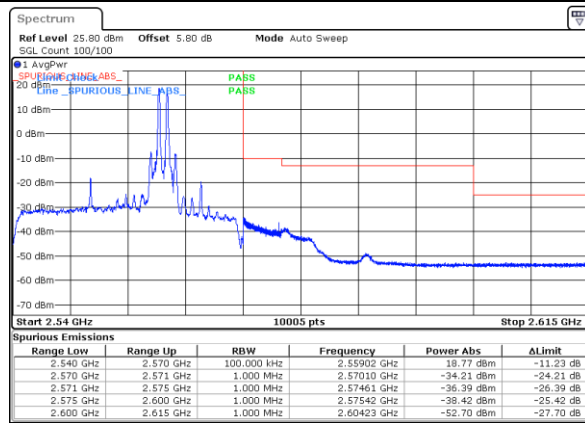
Date: 30,NOV,2021 13:43:53

Lowest Band Edge / 1RB99 and 1RB0



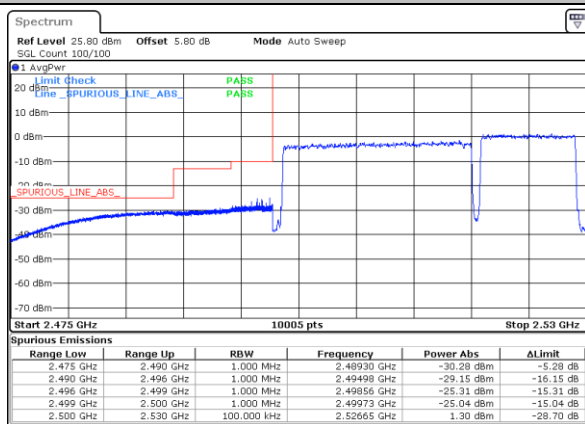
Date: 30,NOV,2021 13:33:29

Highest Band Edge / 1RB99 and 1RB0



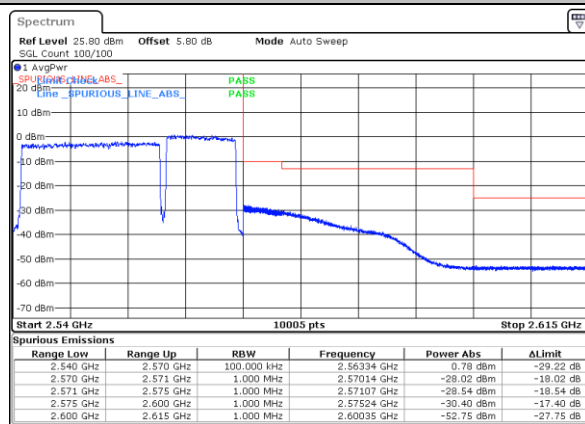
Date: 30,NOV,2021 13:51:26

Lowest Band Edge / Full RB



Date: 30,NOV,2021 13:35:00

Highest Band Edge / Full RB



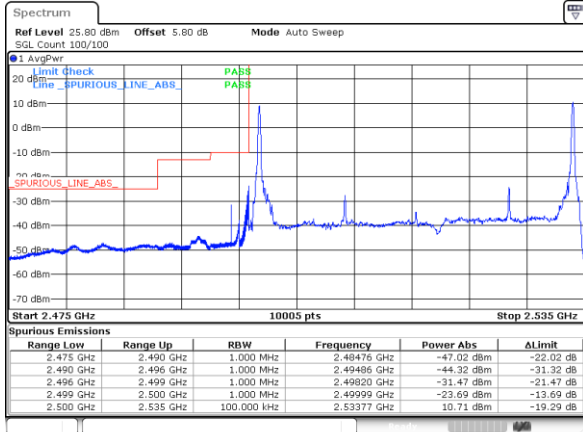
Date: 30,NOV,2021 13:52:57



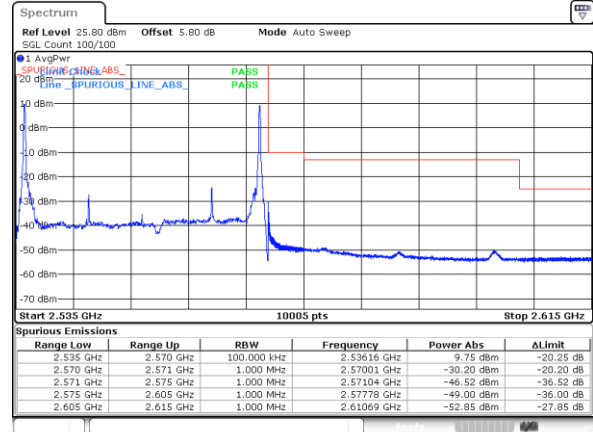
LTE Band 7C / 20MHz+15MHz

QPSK

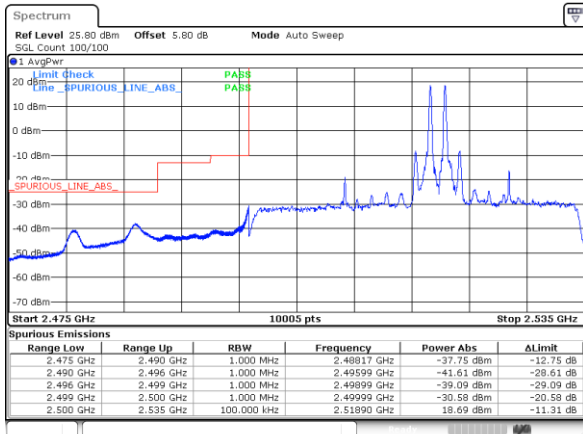
Lowest Band Edge / 1RB0 and 1RB99



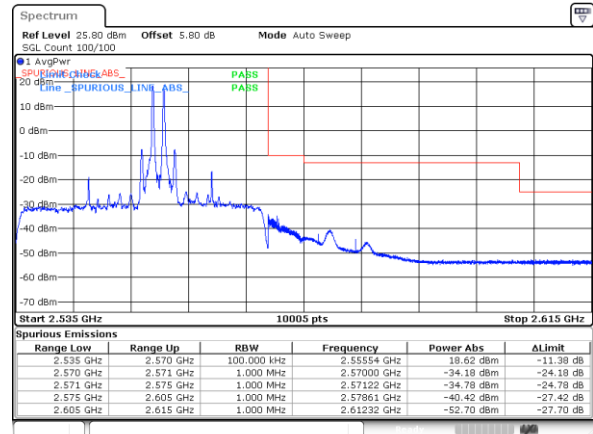
Highest Band Edge / 1RB0 and 1RB99



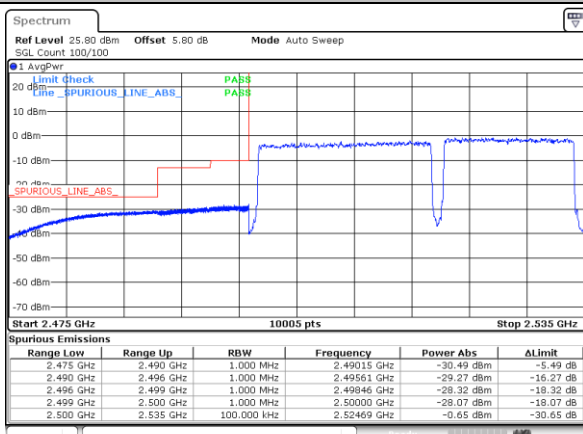
Lowest Band Edge / 1RB99 and 1RB0



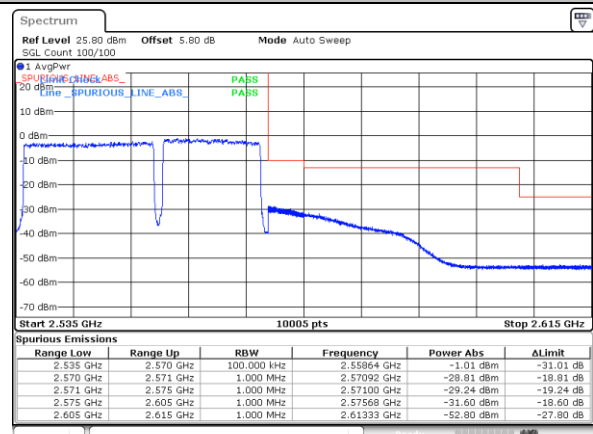
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

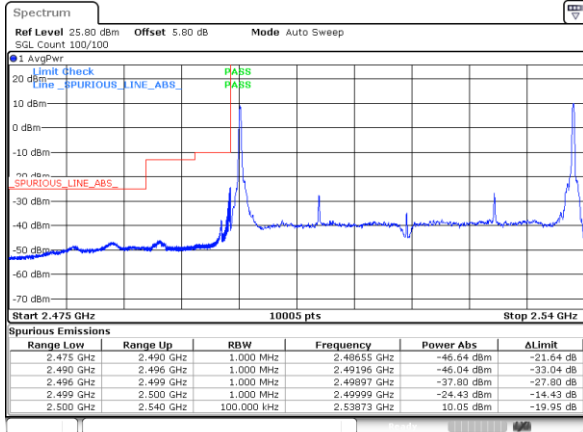




LTE Band 7C / 20MHz+20MHz

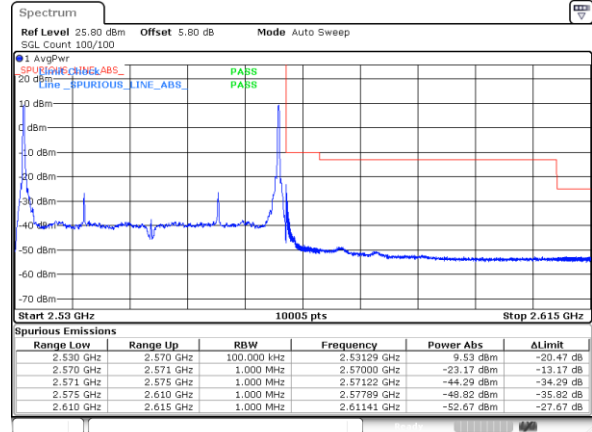
QPSK

Lowest Band Edge / 1RB0 and 1RB99



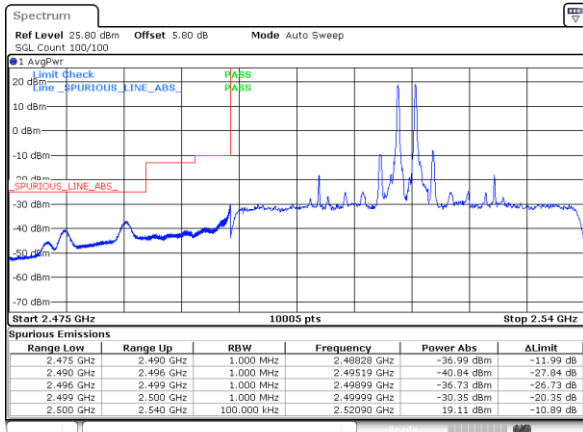
Date: 30,NOV,2021 14:33:09

Highest Band Edge / 1RB0 and 1RB99



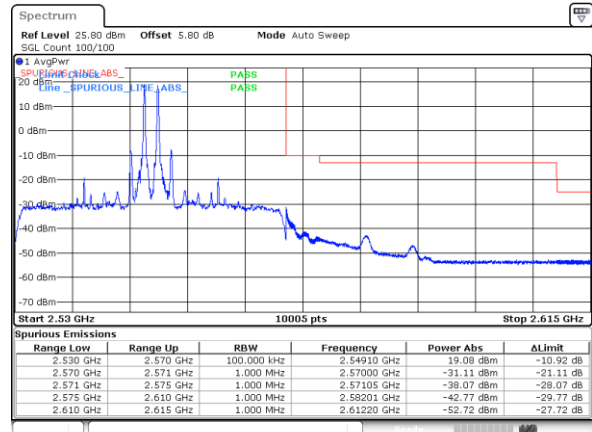
Date: 30,NOV,2021 14:50:47

Lowest Band Edge / 1RB99 and 1RB0



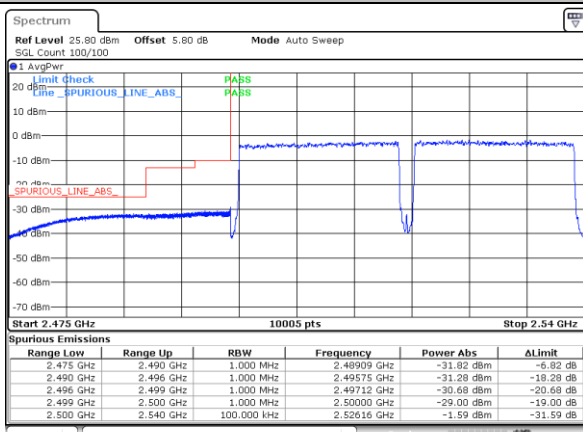
Date: 30,NOV,2021 14:40:41

Highest Band Edge / 1RB99 and 1RB0



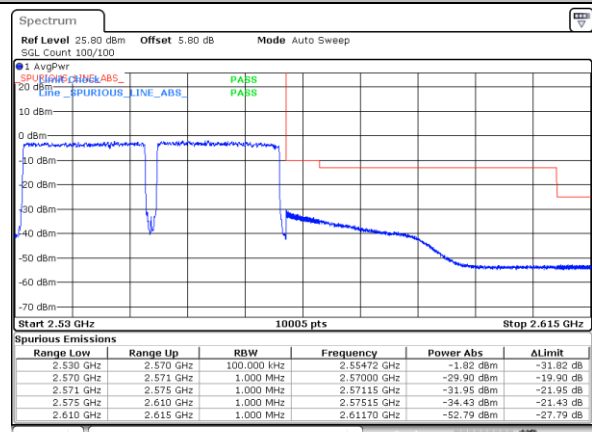
Date: 30,NOV,2021 14:58:21

Lowest Band Edge / Full RB



Date: 30,NOV,2021 14:42:12

Highest Band Edge / Full RB



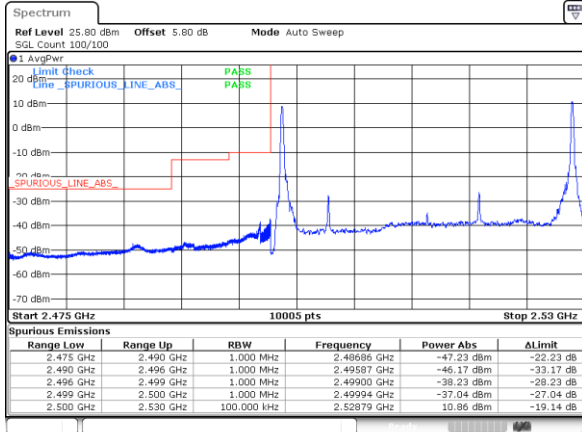
Date: 30,NOV,2021 14:59:52



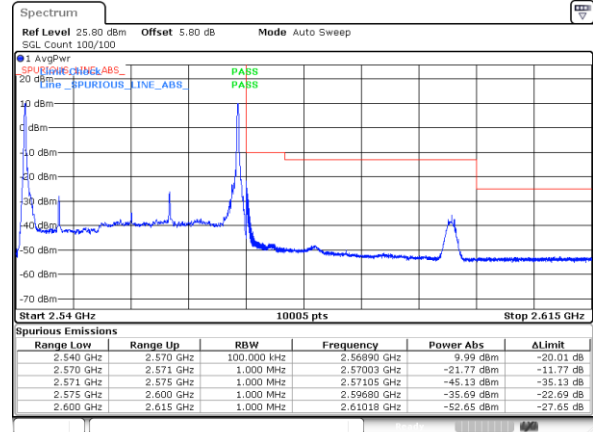
LTE Band 7C / 10MHz+20MHz

16QAM

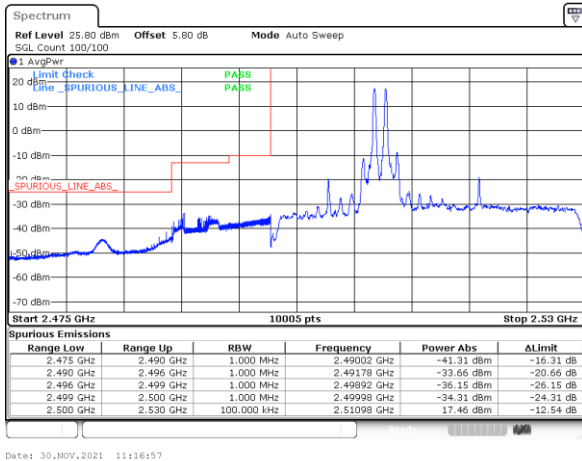
Lowest Band Edge / 1RB0 and 1RB74



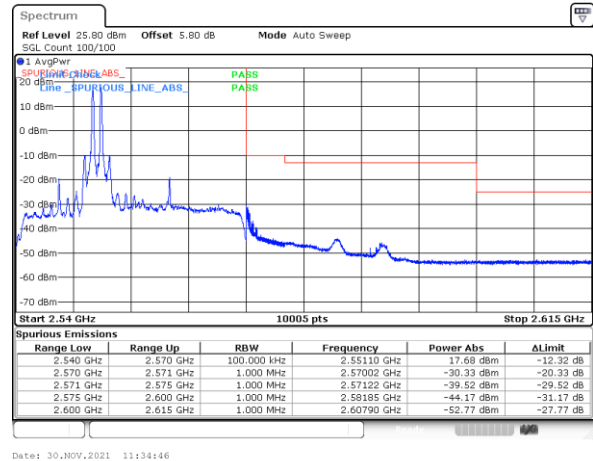
Highest Band Edge / 1RB0 and 1RB74



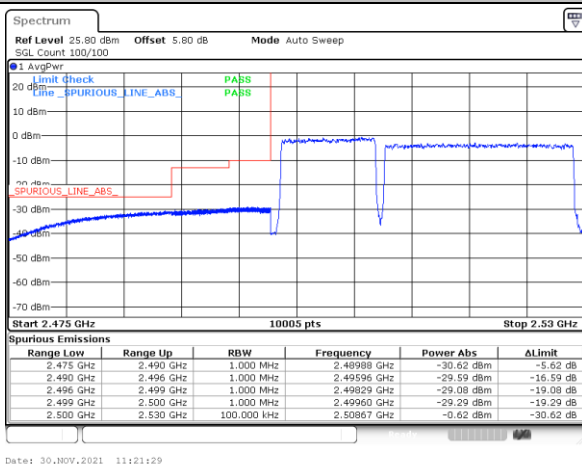
Lowest Band Edge / 1RB74 and 1RB0



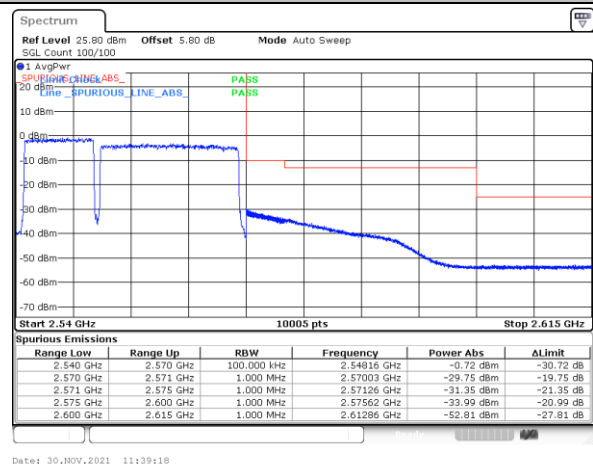
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

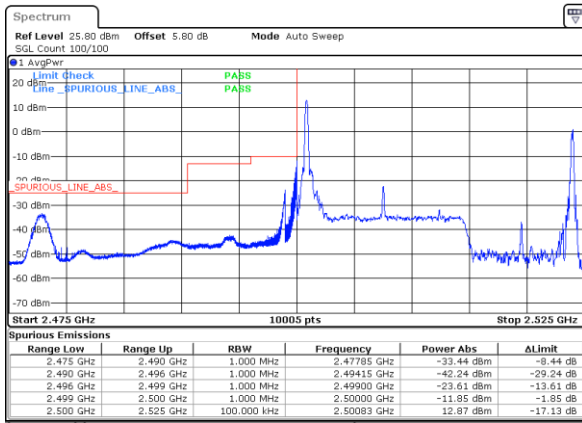




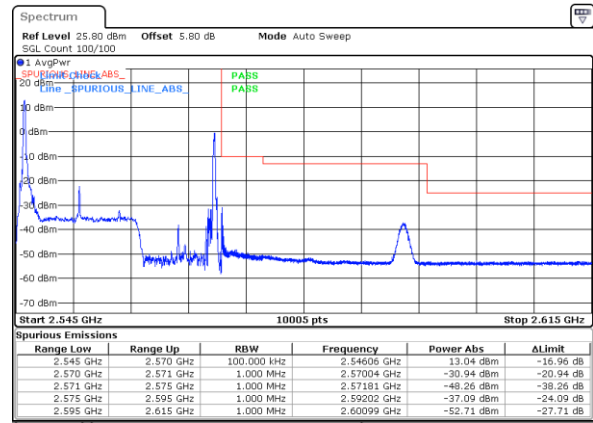
LTE Band 7C / 15MHz+10MHz

16QAM

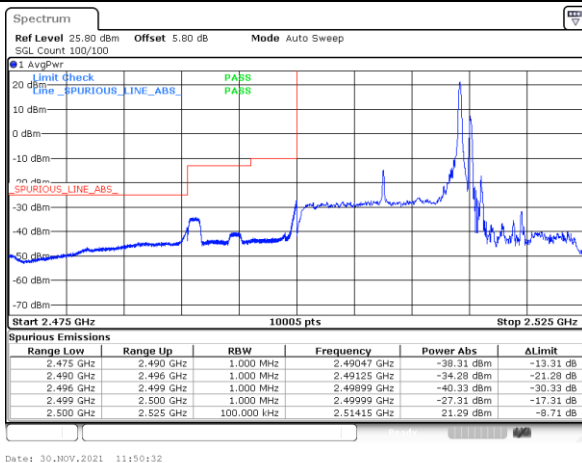
Lowest Band Edge / 1RB0 and 1RB99



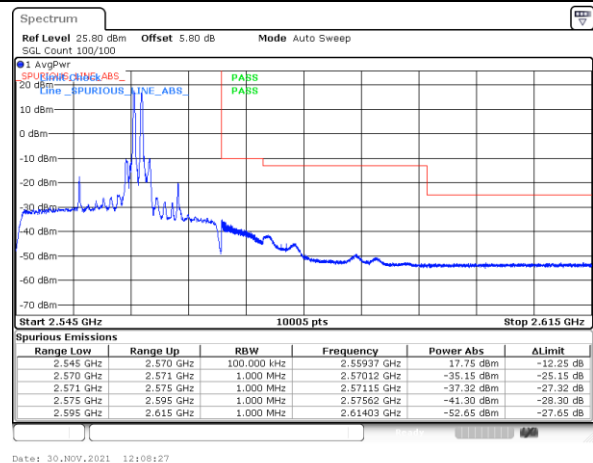
Highest Band Edge / 1RB0 and 1RB99



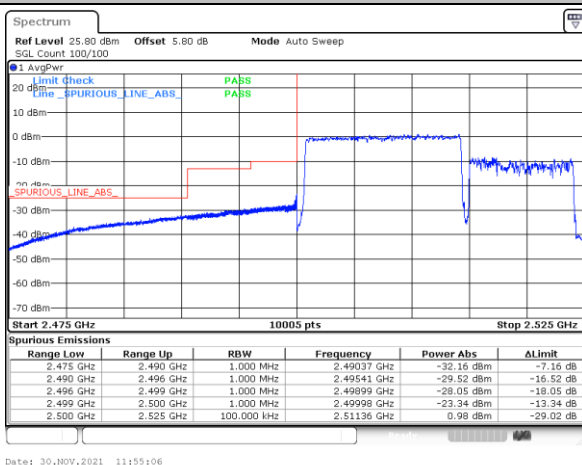
Lowest Band Edge / 1RB99 and 1RB0



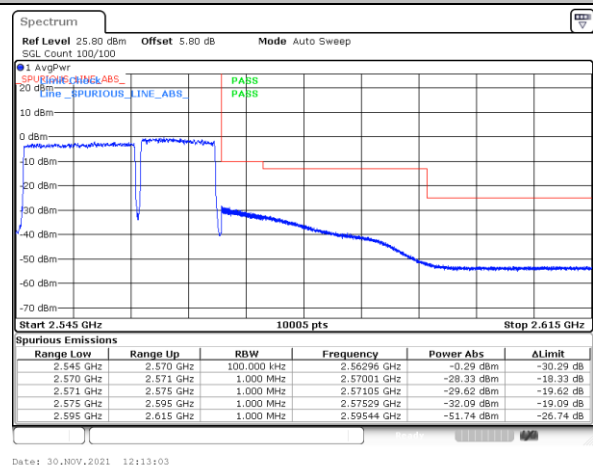
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

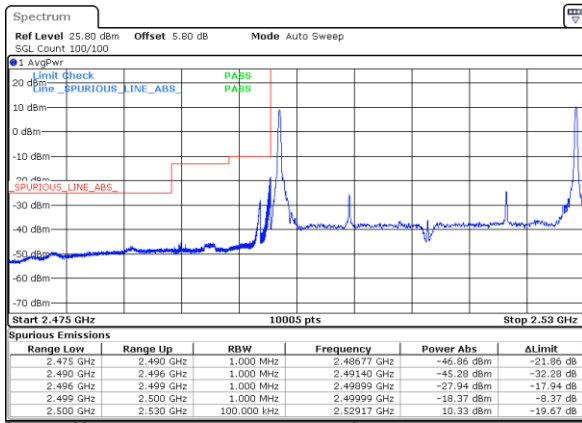




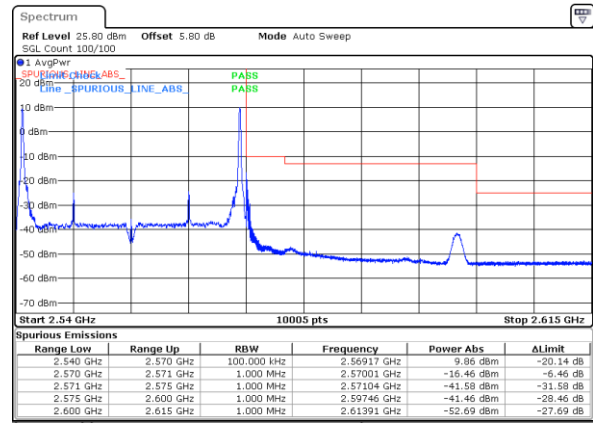
LTE Band 7C / 15MHz+15MHz

16QAM

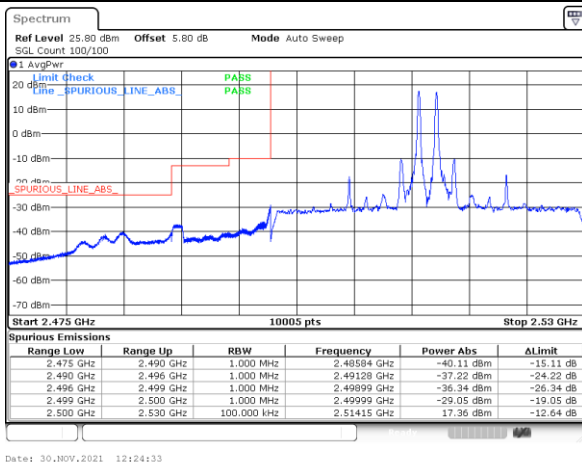
Lowest Band Edge / 1RB0 and 1RB74



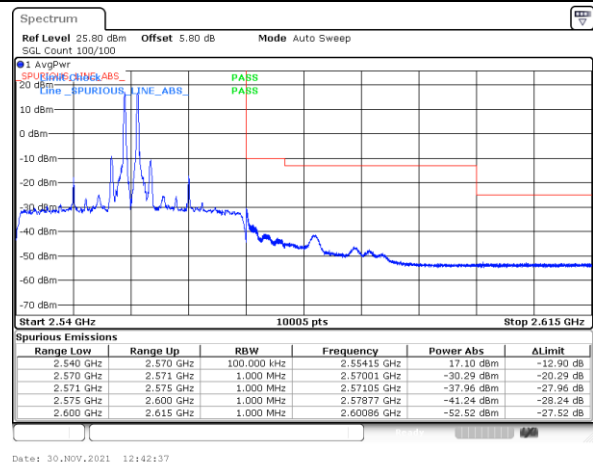
Highest Band Edge / 1RB0 and 1RB74



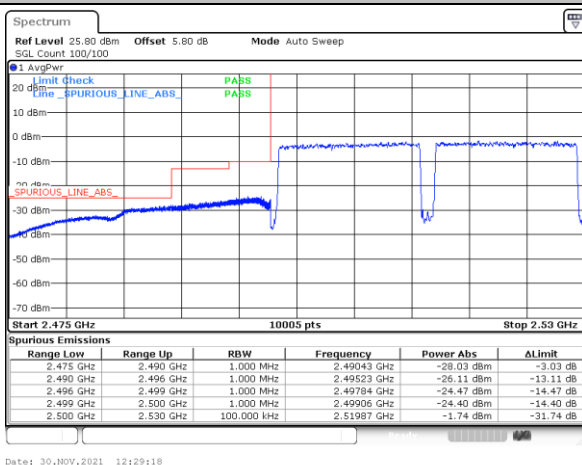
Lowest Band Edge / 1RB74 and 1RB0



Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

