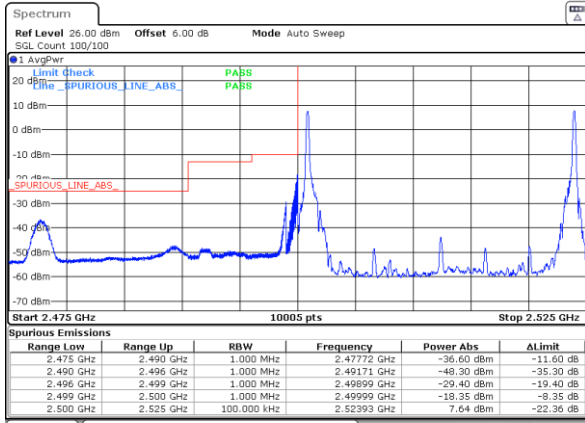




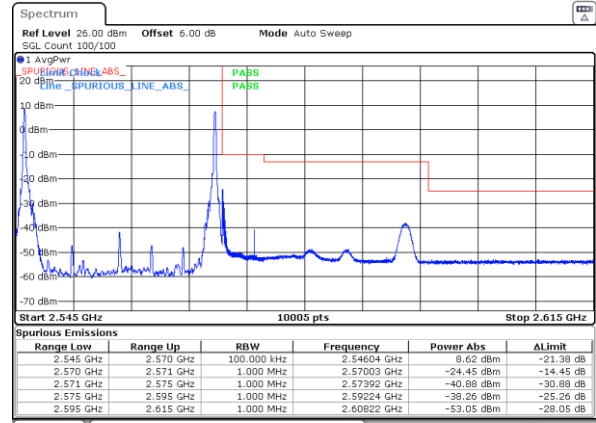
LTE Band 7 / 15MHz+10MHz

64QAM

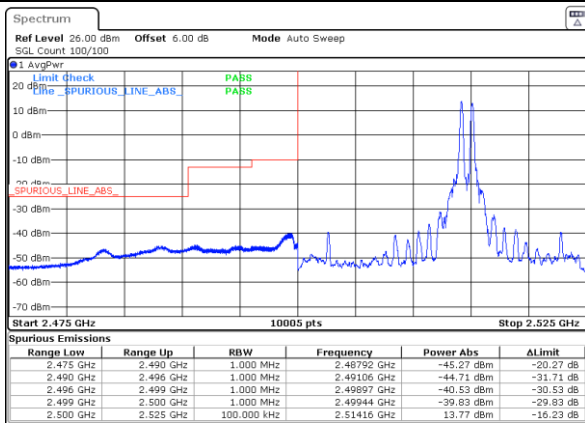
Lowest Band Edge / 1RB0 and 1RB49



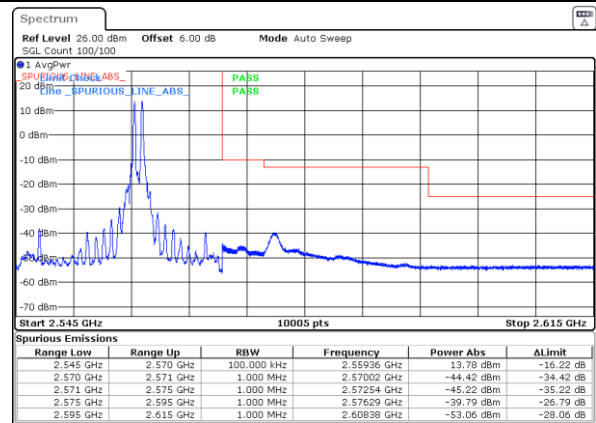
Highest Band Edge / 1RB0 and 1RB49



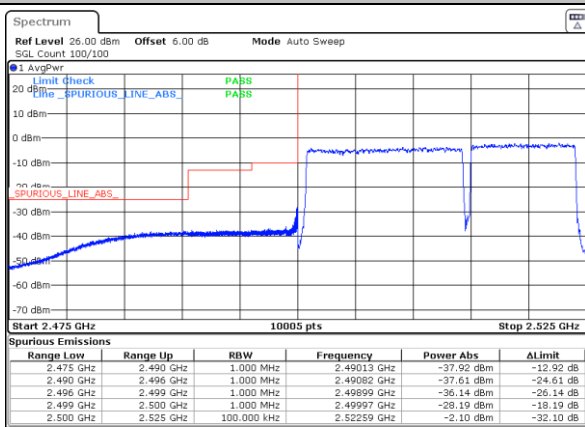
Lowest Band Edge / 1RB74 and 1RB0



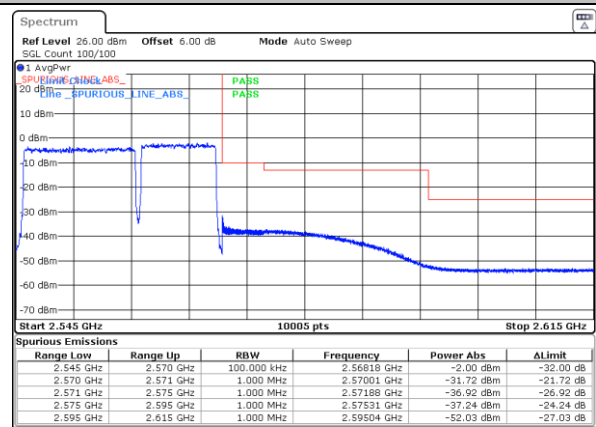
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

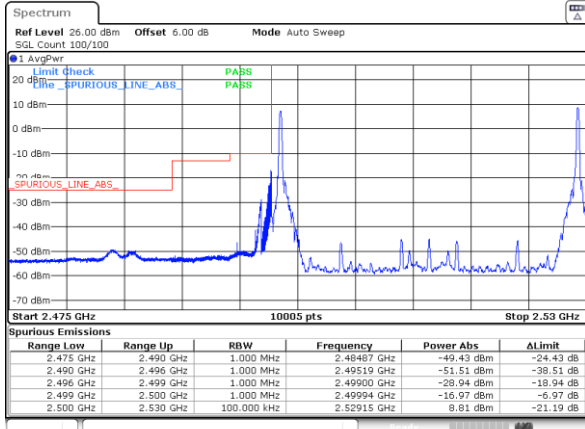




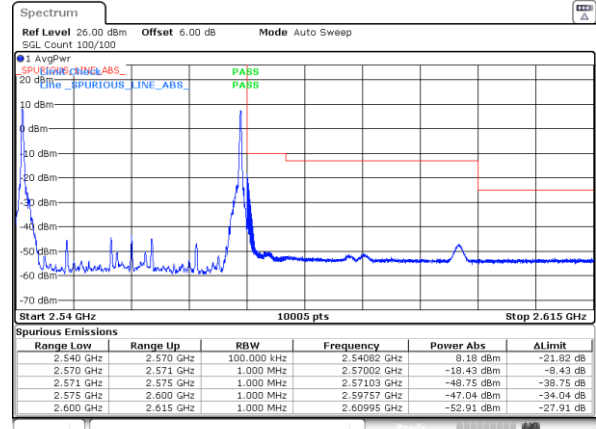
LTE Band 7 / 15MHz+15MHz

64QAM

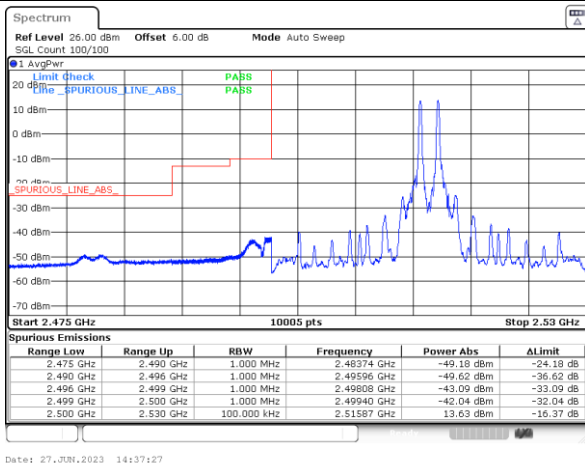
Lowest Band Edge / 1RB0 and 1RB74



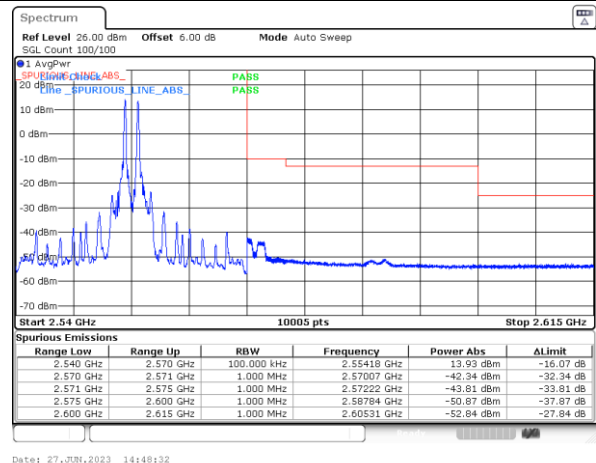
Highest Band Edge / 1RB0 and 1RB74



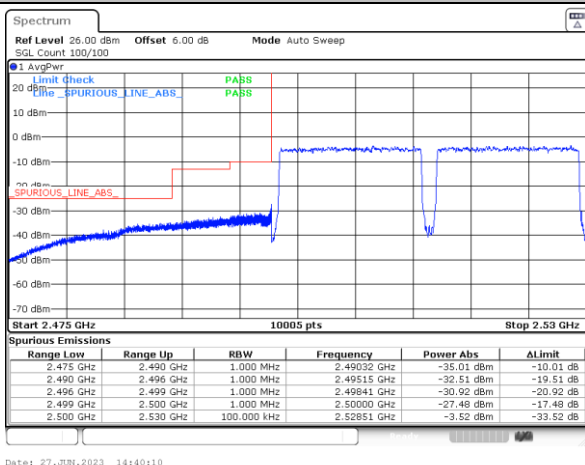
Lowest Band Edge / 1RB74 and 1RB0



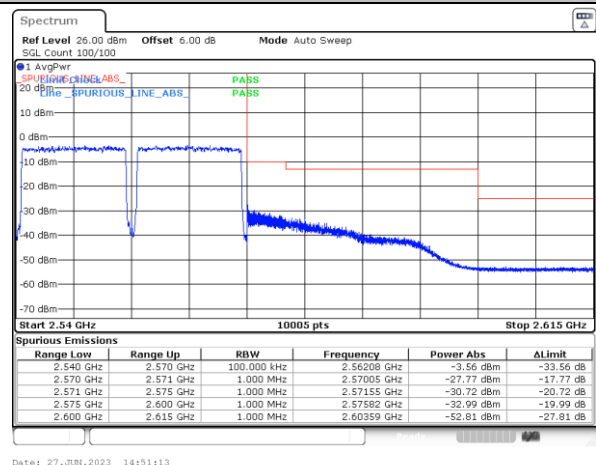
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

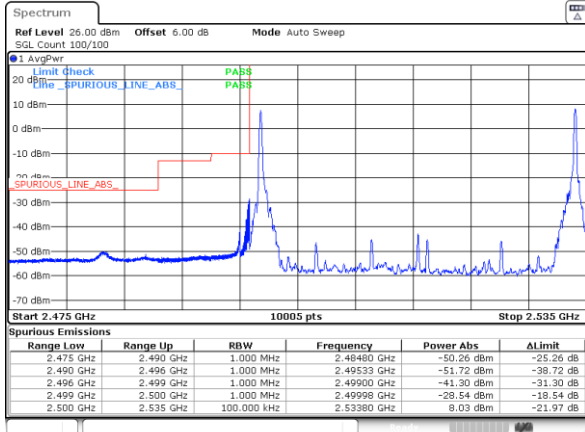




LTE Band 7 / 15MHz+20MHz

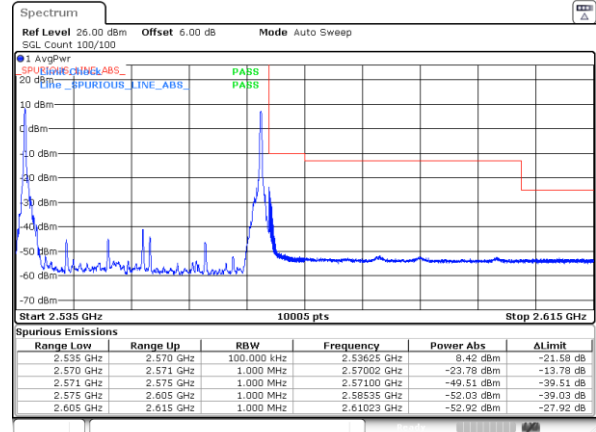
64QAM

Lowest Band Edge / 1RB0 and 1RB99



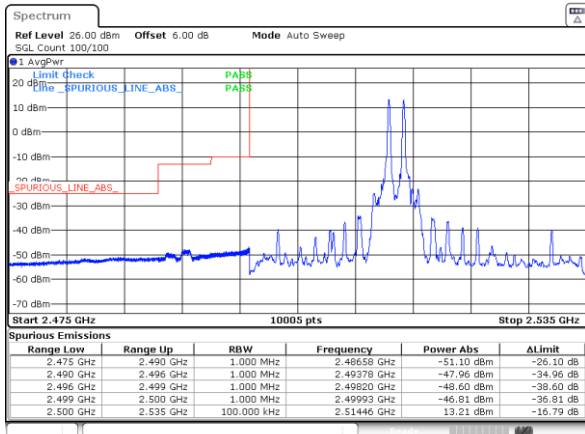
Date: 27 JUN 2023 14:56:48

Highest Band Edge / 1RB0 and 1RB99



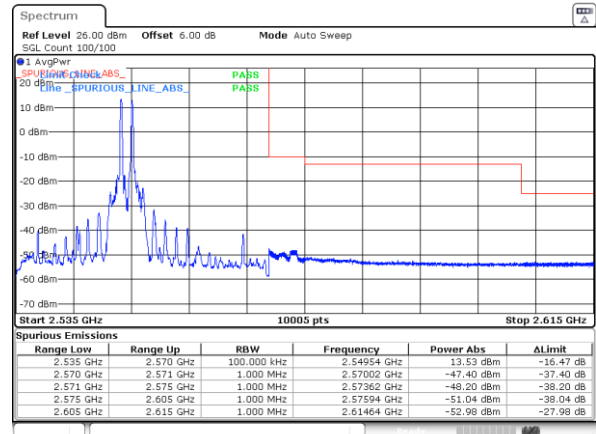
Date: 27 JUN 2023 15:07:55

Lowest Band Edge / 1RB74 and 1RB0



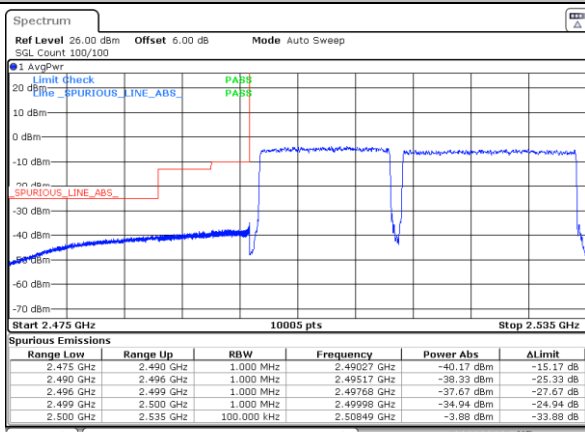
Date: 27 JUN 2023 14:59:31

Highest Band Edge / 1RB74 and 1RB0



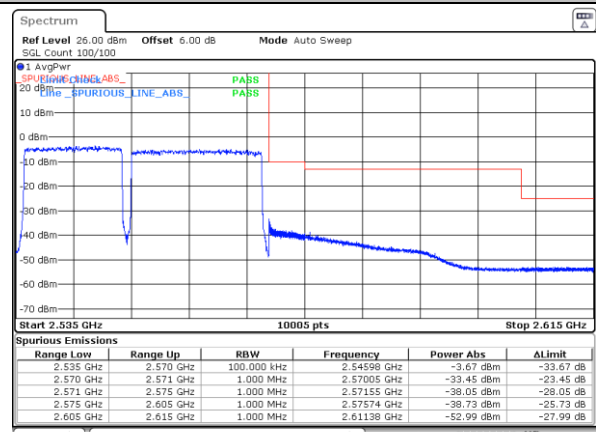
Date: 27 JUN 2023 15:10:36

Lowest Band Edge / Full RB



Date: 27 JUN 2023 15:02:13

Highest Band Edge / Full RB



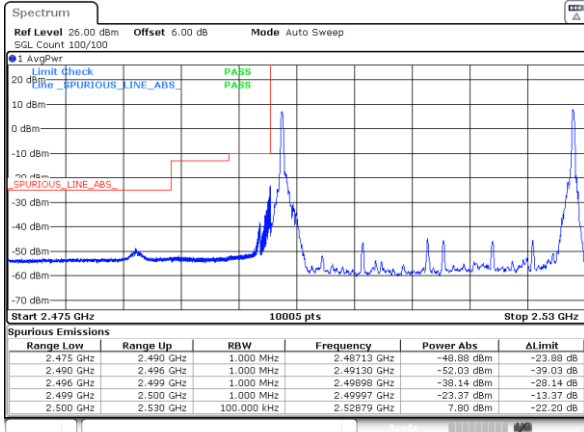
Date: 27 JUN 2023 15:13:17



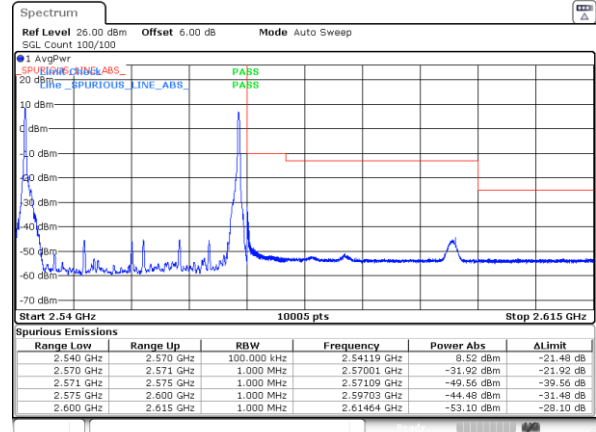
LTE Band 7 / 20MHz+10MHz

64QAM

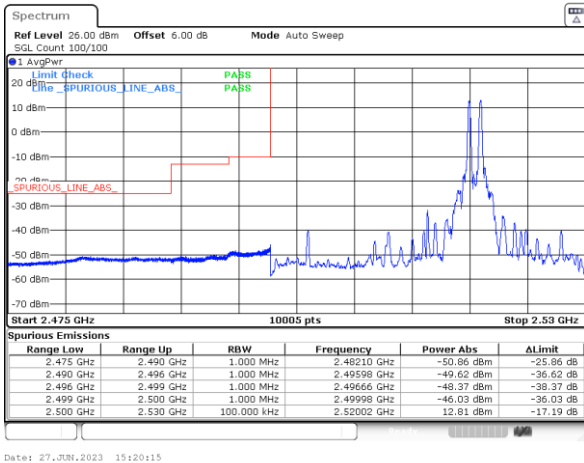
Lowest Band Edge / 1RB0 and 1RB49



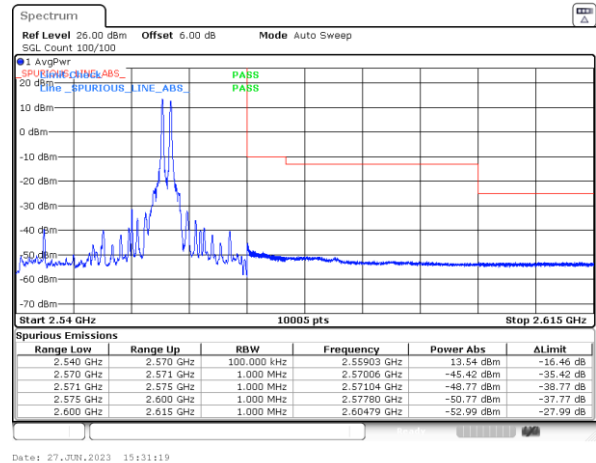
Highest Band Edge / 1RB0 and 1RB49



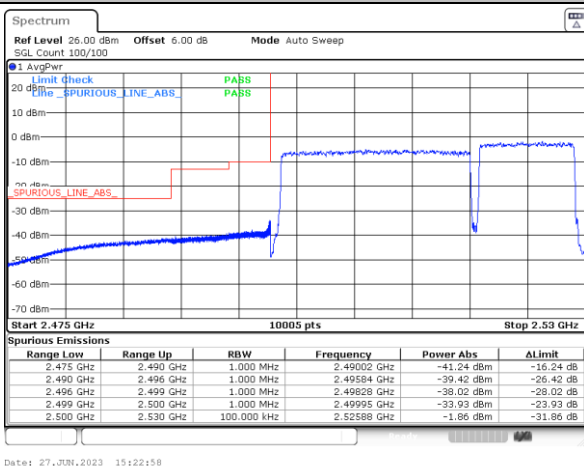
Lowest Band Edge / 1RB99 and 1RB0



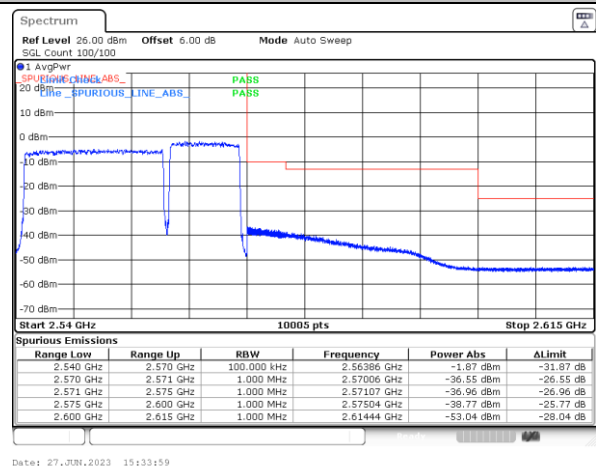
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

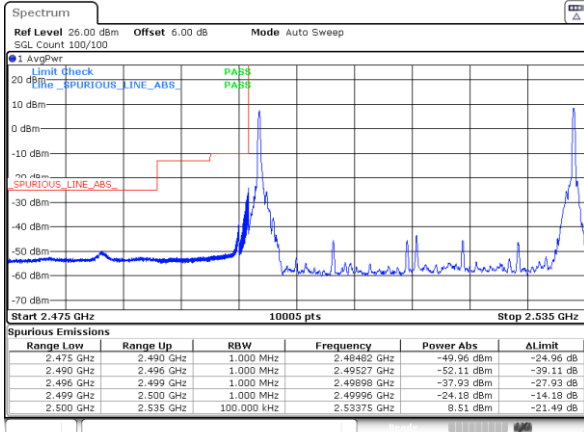




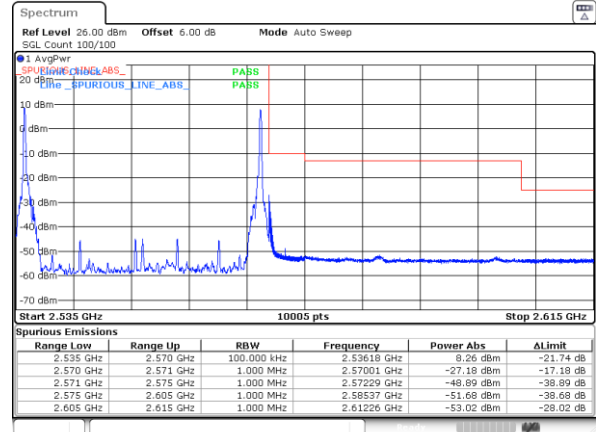
LTE Band 7 / 20MHz+15MHz

64QAM

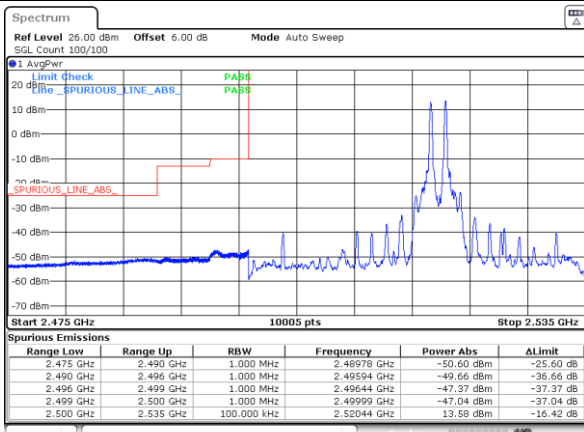
Lowest Band Edge / 1RB0 and 1RB74



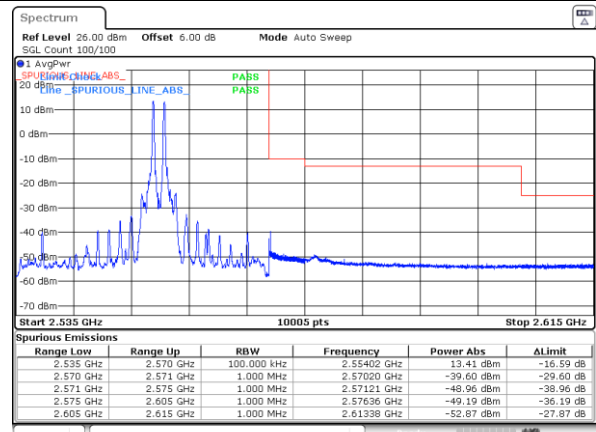
Highest Band Edge / 1RB0 and 1RB74



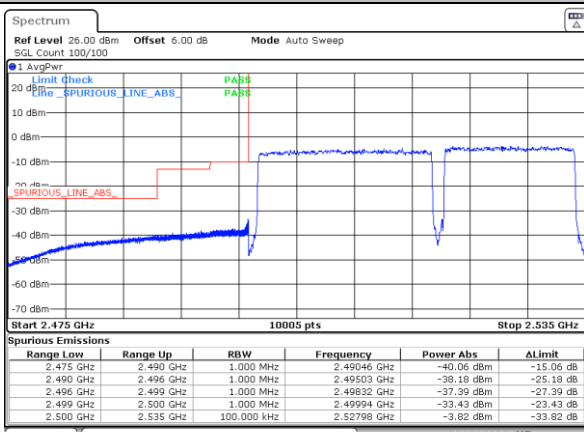
Lowest Band Edge / 1RB99 and 1RB0



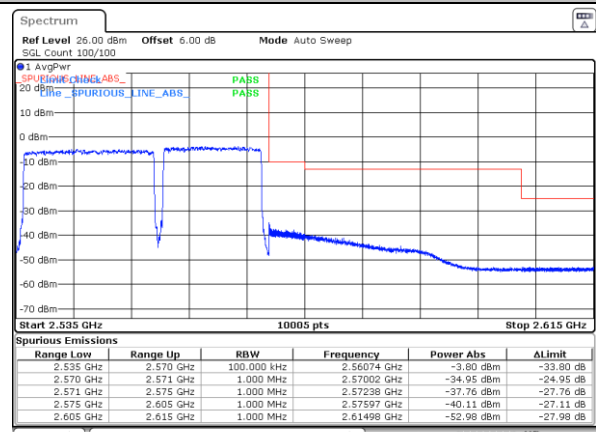
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

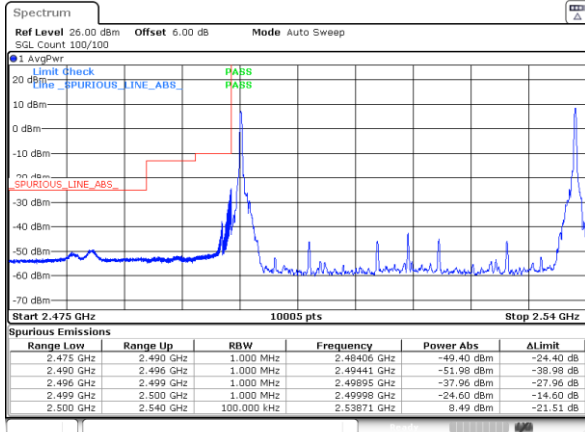




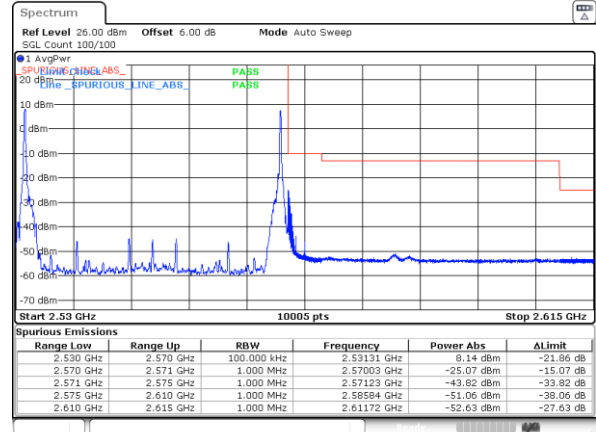
LTE Band 7 / 20MHz+20MHz

64QAM

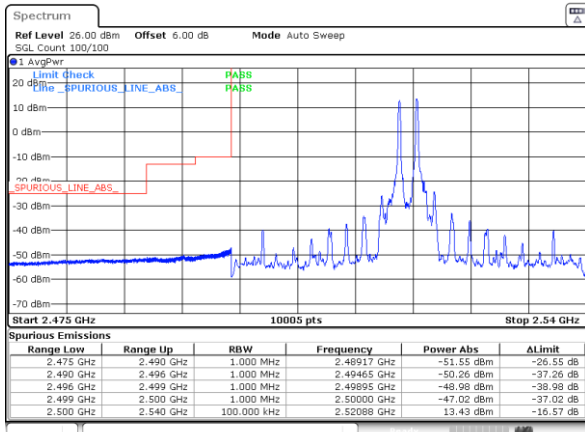
Lowest Band Edge / 1RB0 and 1RB99



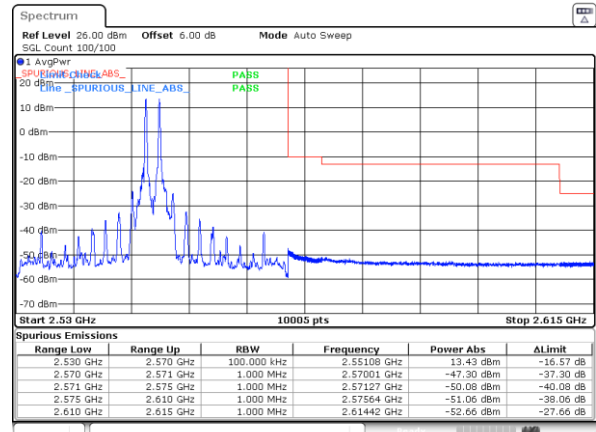
Highest Band Edge / 1RB0 and 1RB99



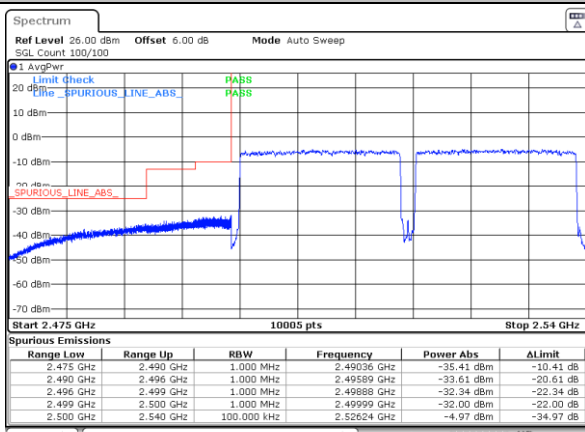
Lowest Band Edge / 1RB99 and 1RB0



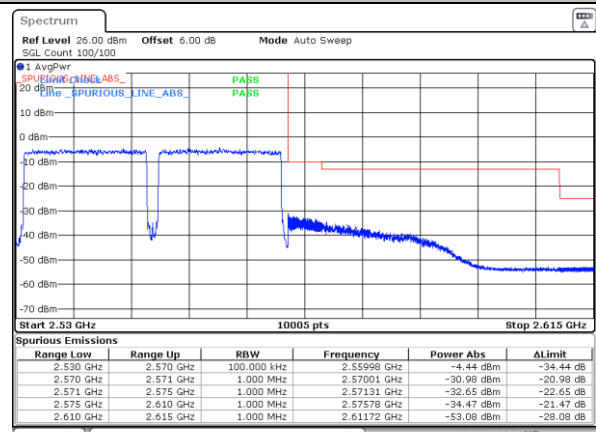
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

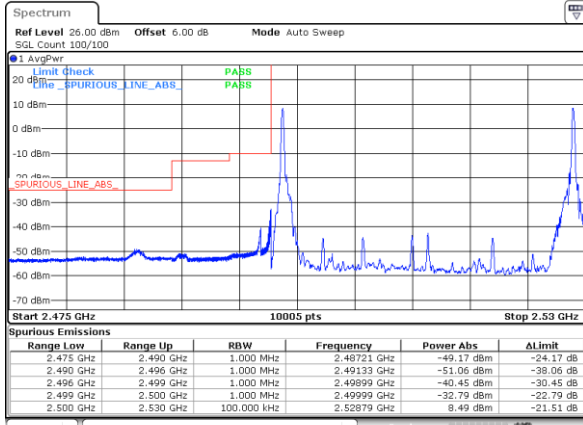




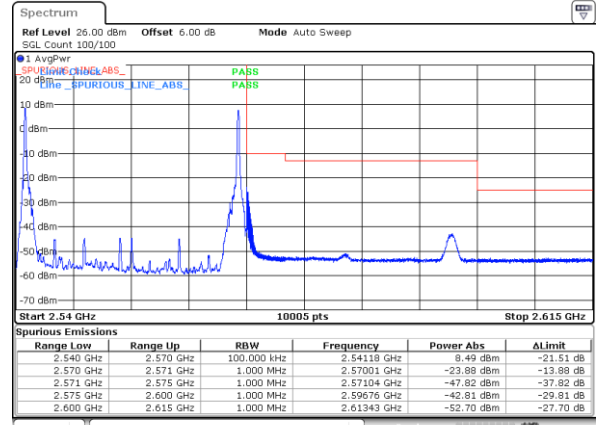
LTE Band 7 / 10MHz+20MHz

256QAM

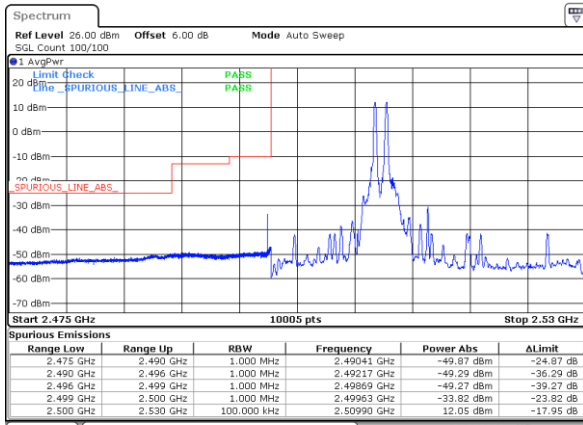
Lowest Band Edge / 1RB0 and 1RB99



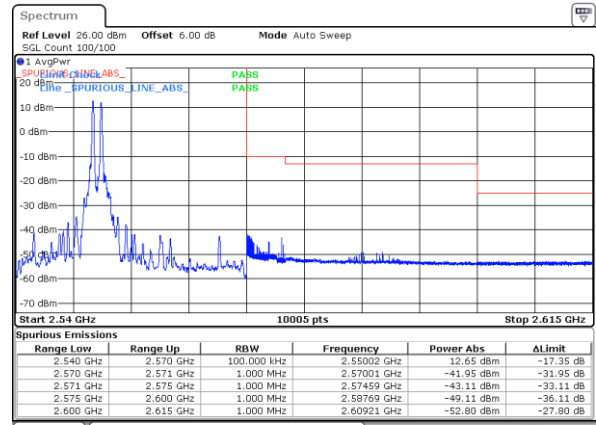
Highest Band Edge / 1RB0 and 1RB99



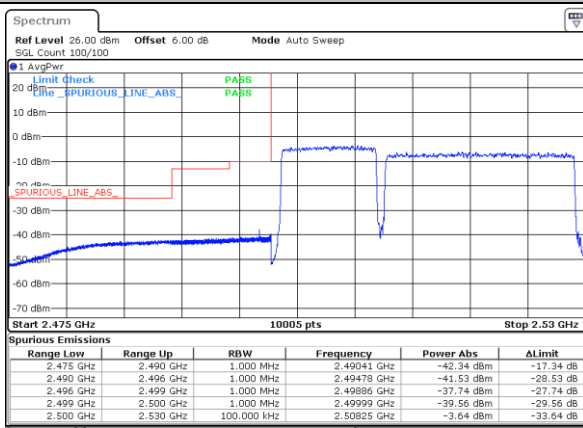
Lowest Band Edge / 1RB49 and 1RB0



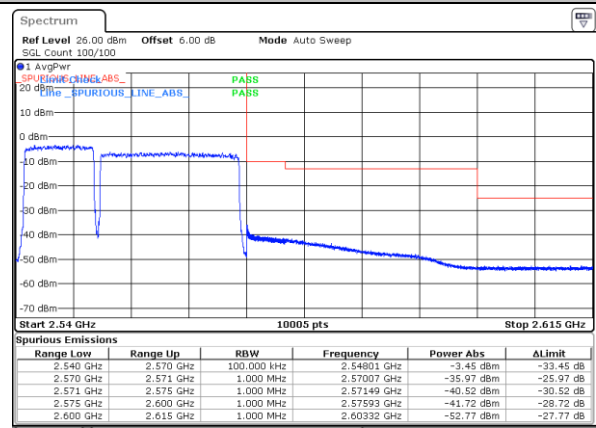
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

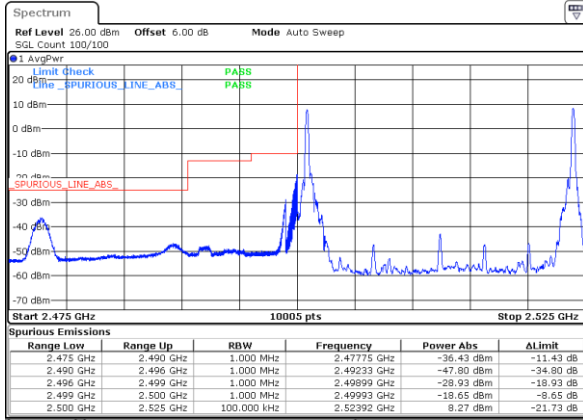




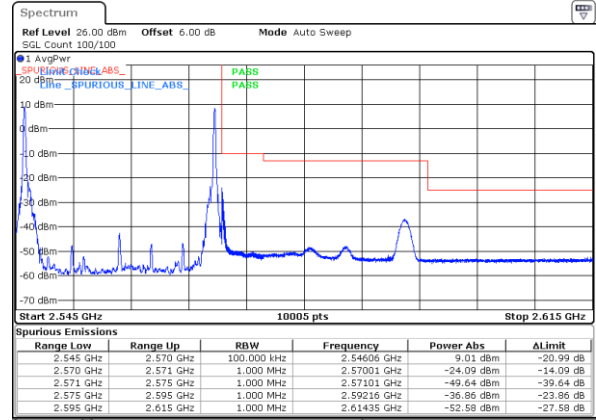
LTE Band 7 / 15MHz+10MHz

256QAM

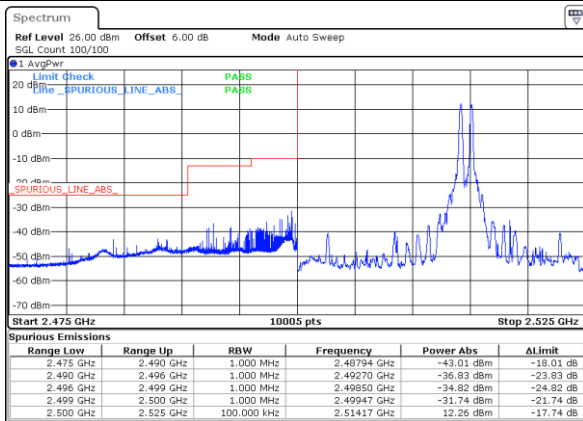
Lowest Band Edge / 1RB0 and 1RB49



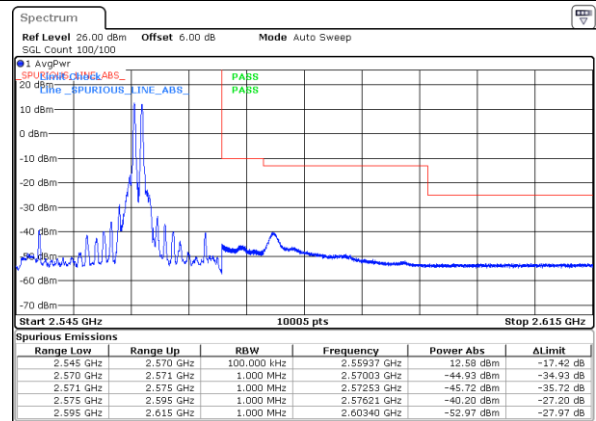
Highest Band Edge / 1RB0 and 1RB49



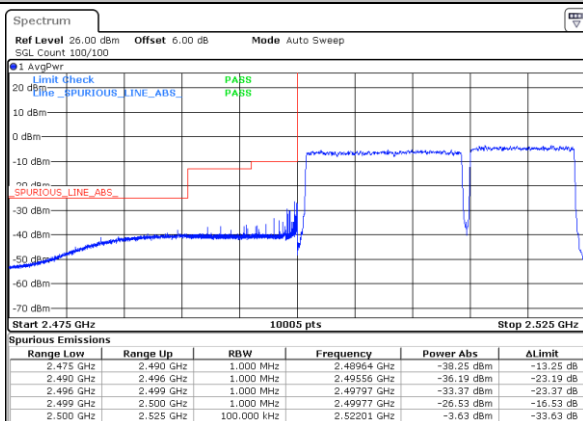
Lowest Band Edge / 1RB74 and 1RB0



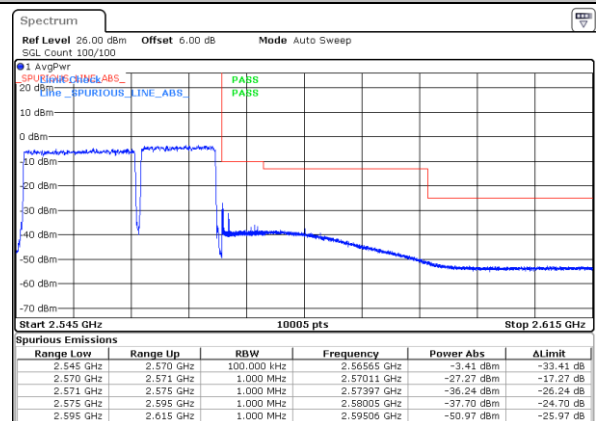
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

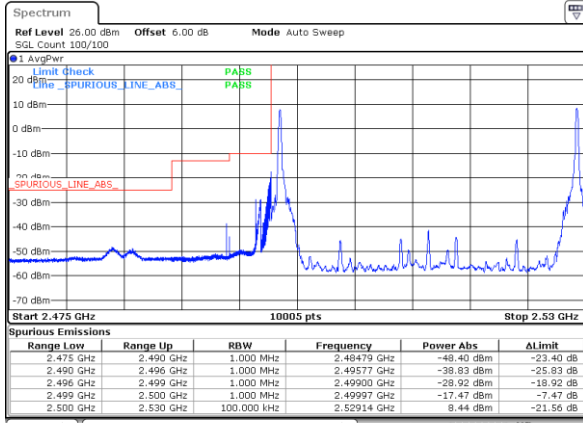




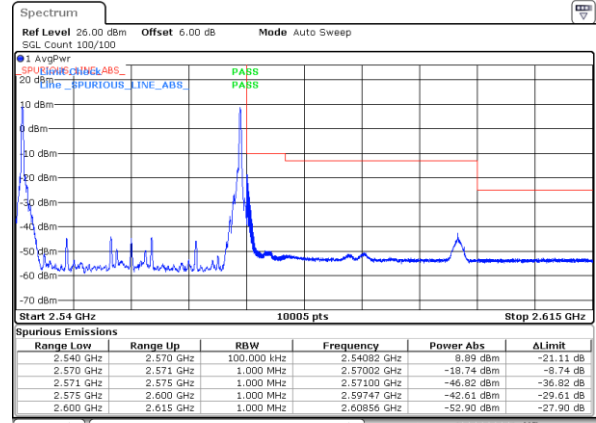
LTE Band 7 / 15MHz+15MHz

256QAM

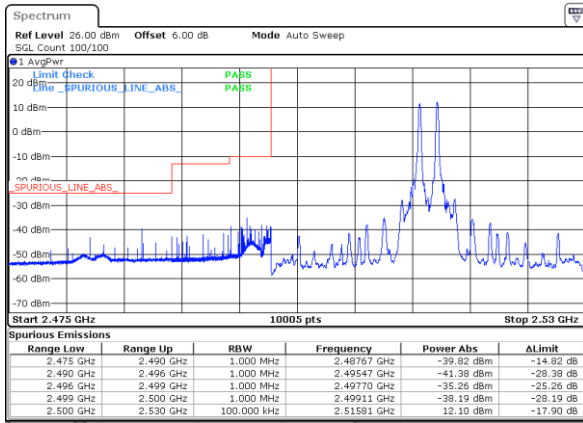
Lowest Band Edge / 1RB0 and 1RB74



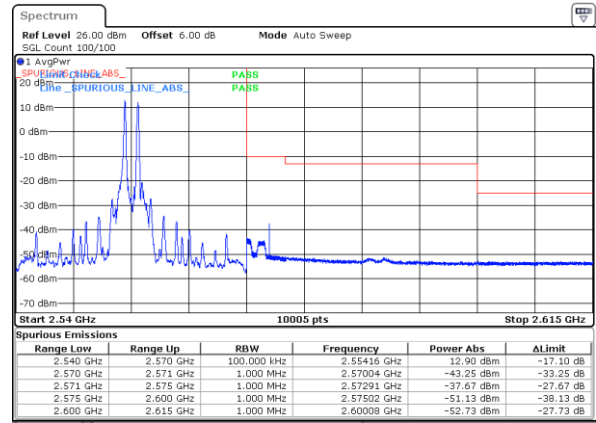
Highest Band Edge / 1RB0 and 1RB74



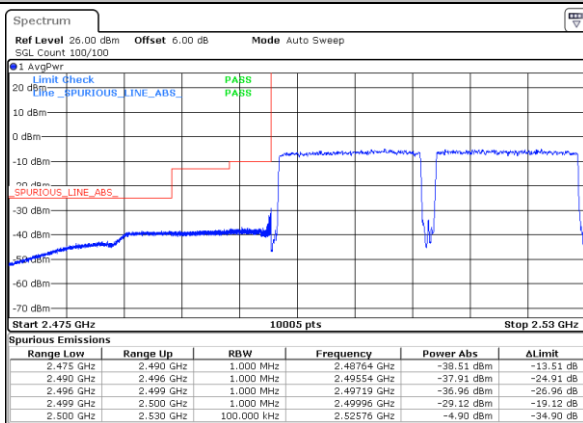
Lowest Band Edge / 1RB74 and 1RB0



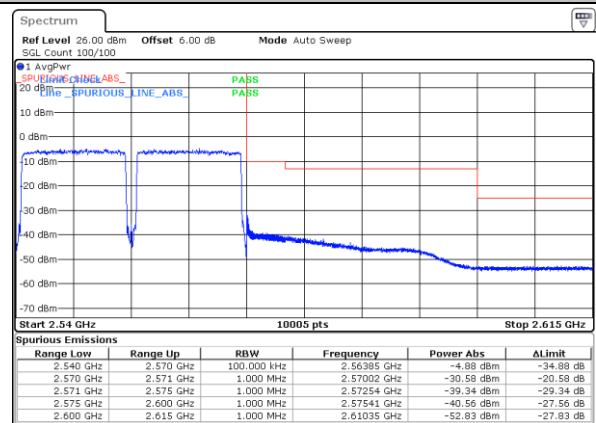
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

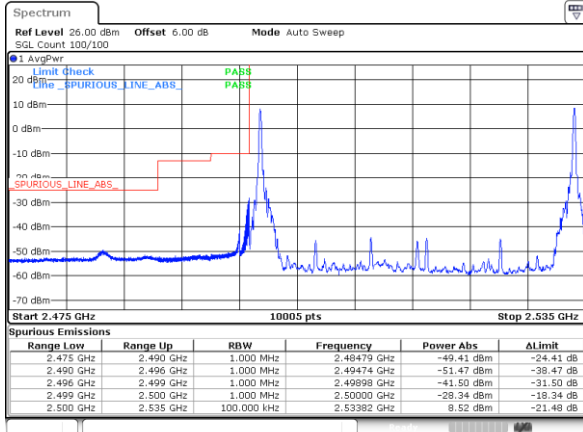




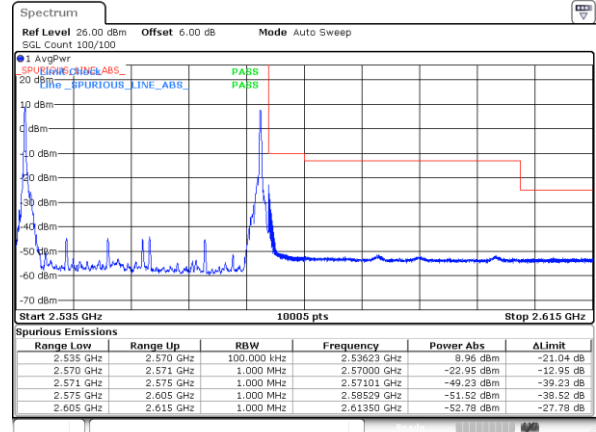
LTE Band 7 / 15MHz+20MHz

256QAM

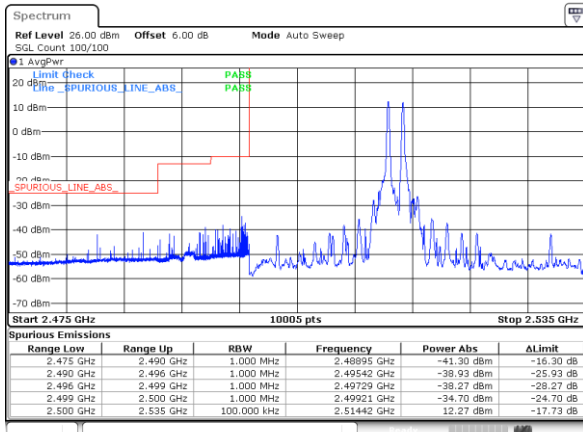
Lowest Band Edge / 1RB0 and 1RB99



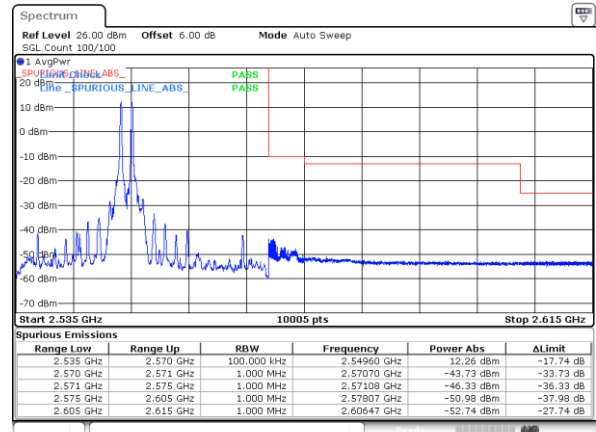
Highest Band Edge / 1RB0 and 1RB99



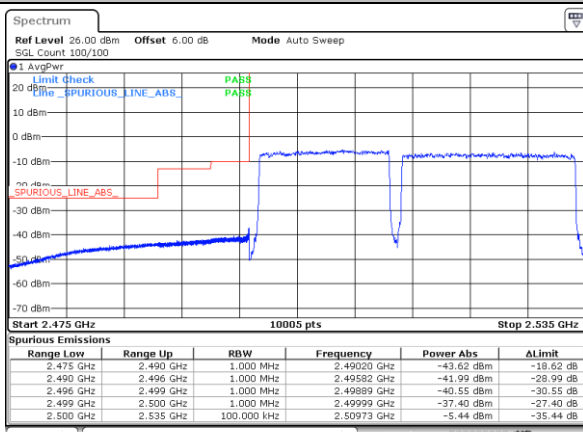
Lowest Band Edge / 1RB74 and 1RB0



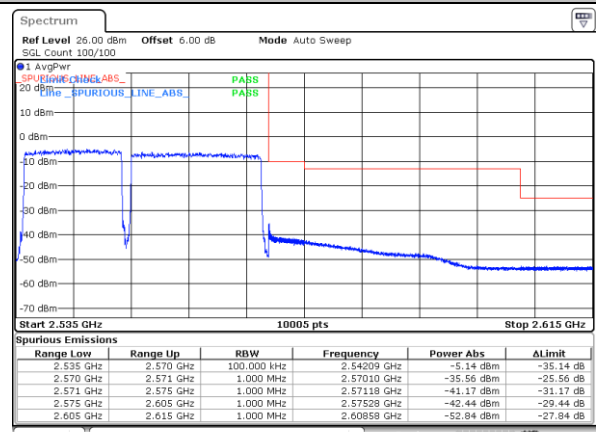
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

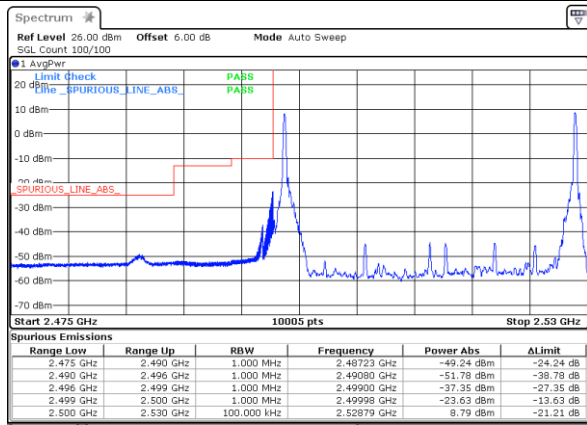




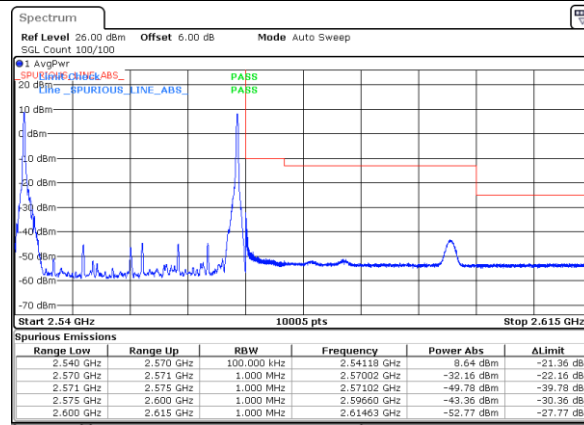
LTE Band 7 / 20MHz+10MHz

256QAM

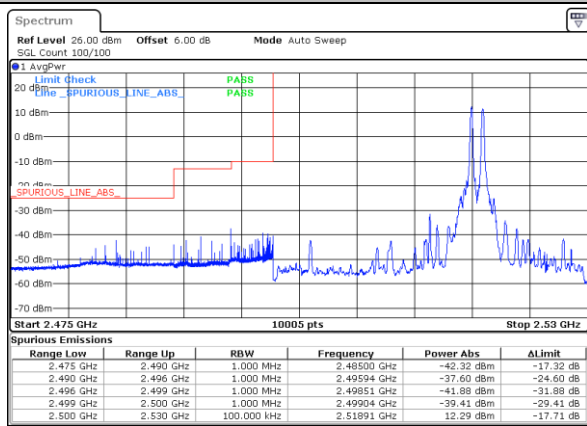
Lowest Band Edge / 1RB0 and 1RB49



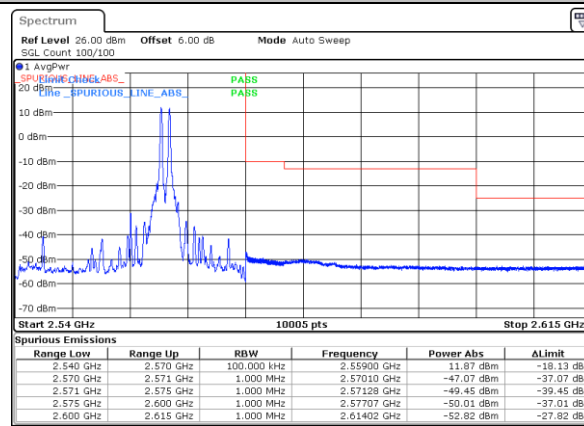
Highest Band Edge / 1RB0 and 1RB49



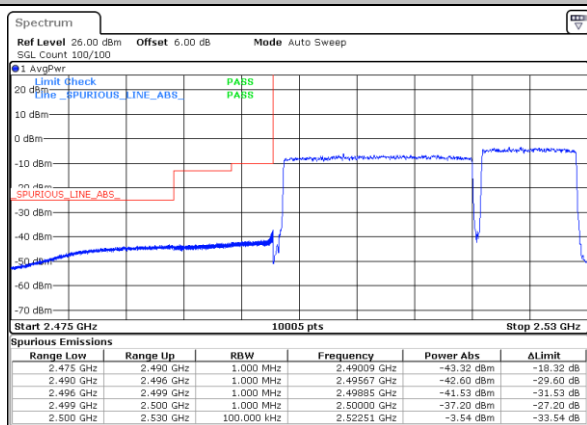
Lowest Band Edge / 1RB99 and 1RB0



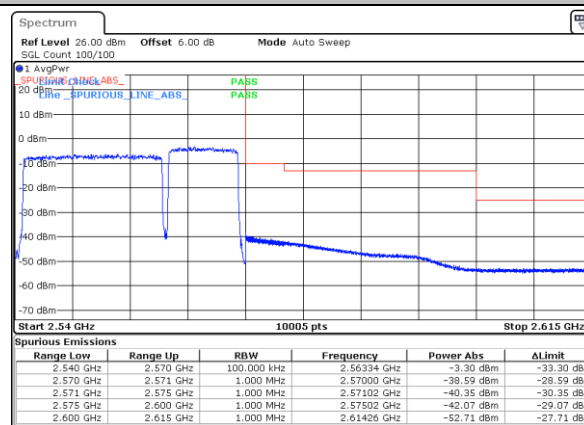
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

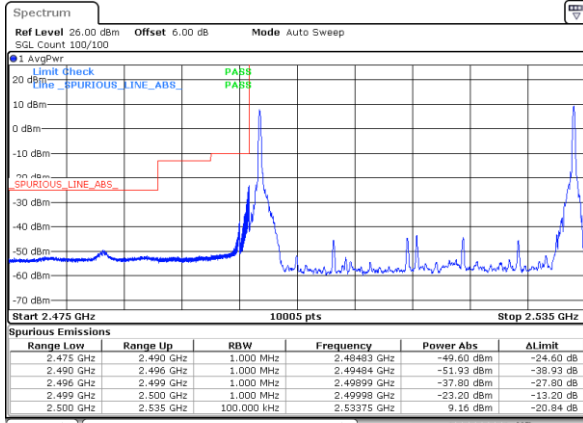




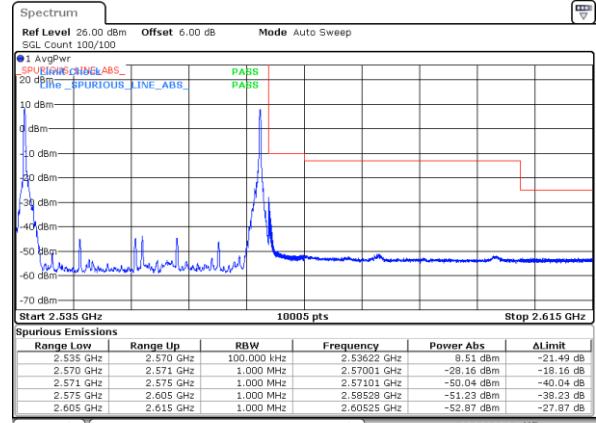
LTE Band 7 / 20MHz+15MHz

256QAM

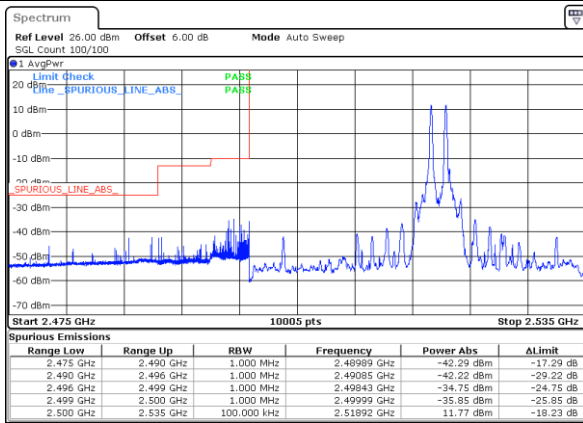
Lowest Band Edge / 1RB0 and 1RB74



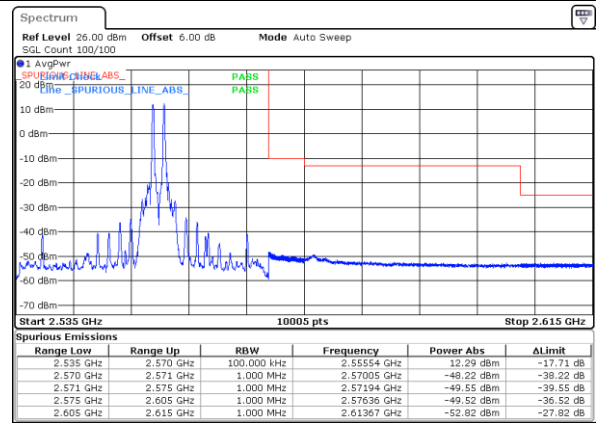
Highest Band Edge / 1RB0 and 1RB74



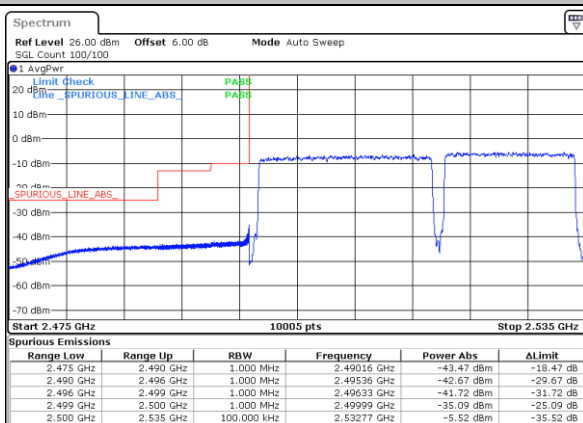
Lowest Band Edge / 1RB99 and 1RB0



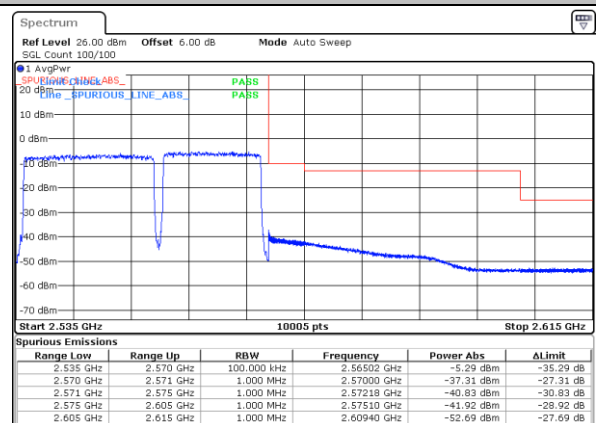
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

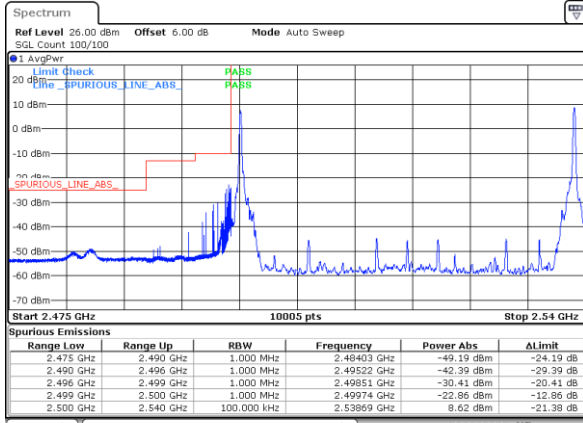




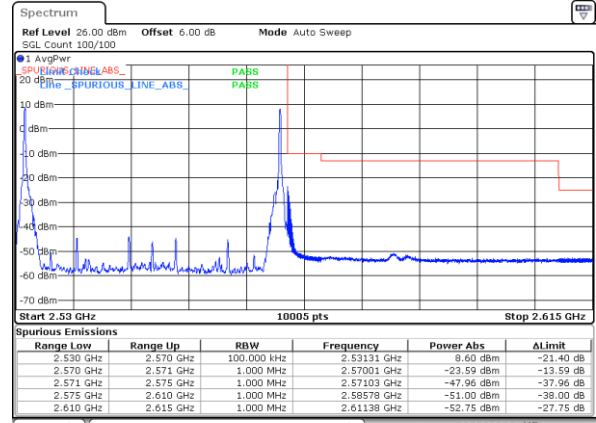
LTE Band 7 / 20MHz+20MHz

256QAM

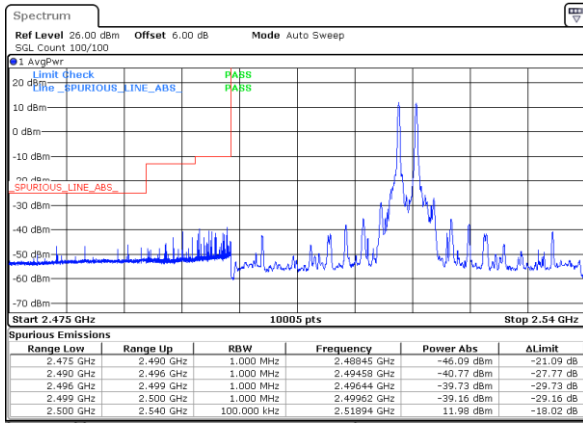
Lowest Band Edge / 1RB0 and 1RB99



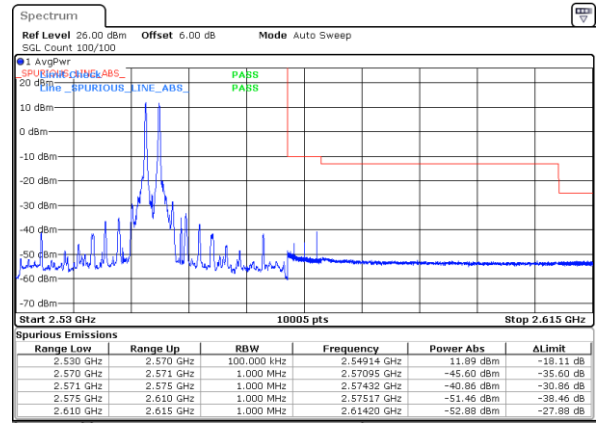
Highest Band Edge / 1RB0 and 1RB99



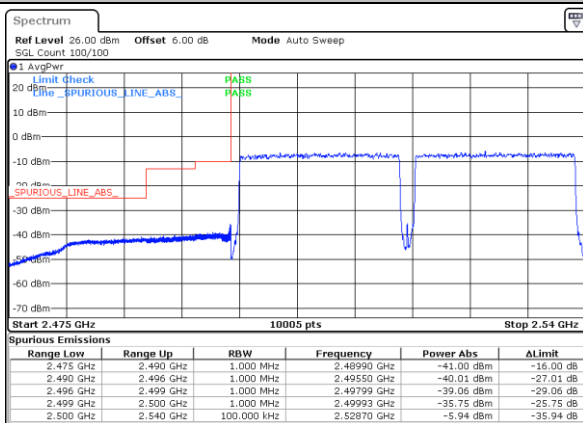
Lowest Band Edge / 1RB99 and 1RB0



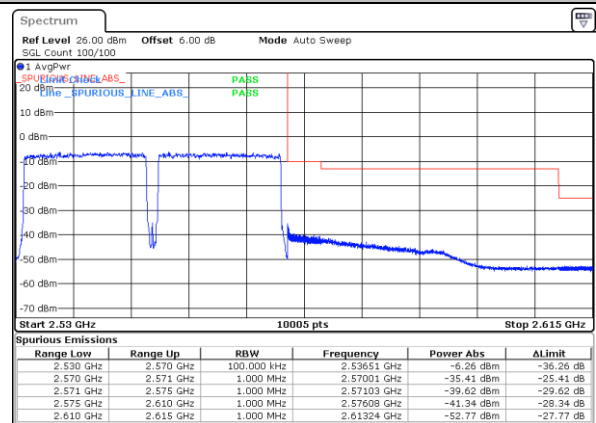
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

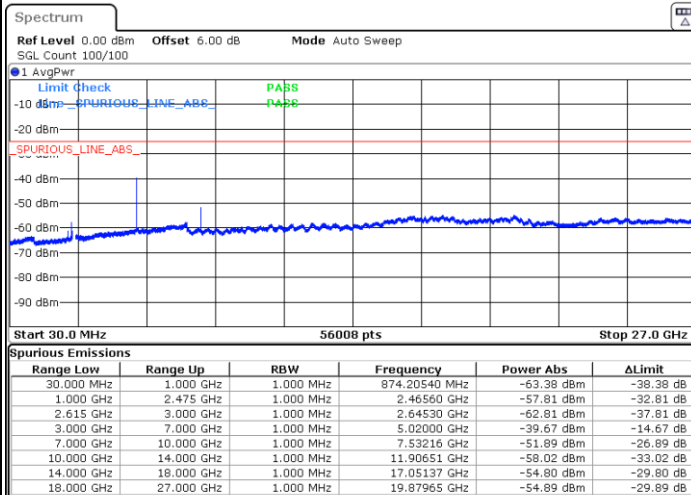




Conducted Spurious Emission

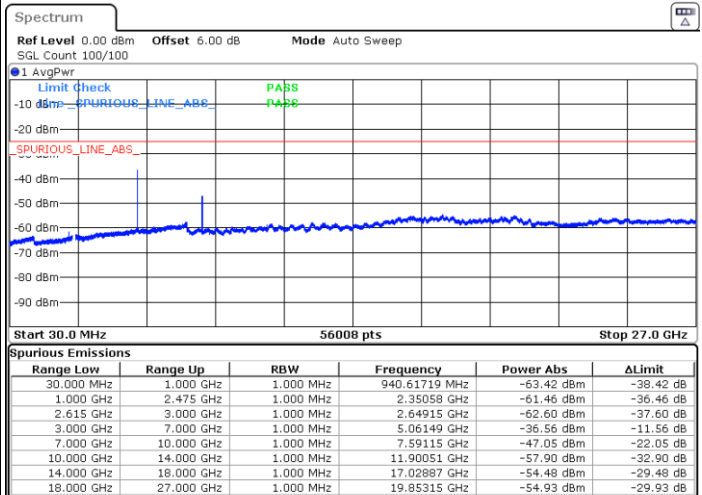
LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK



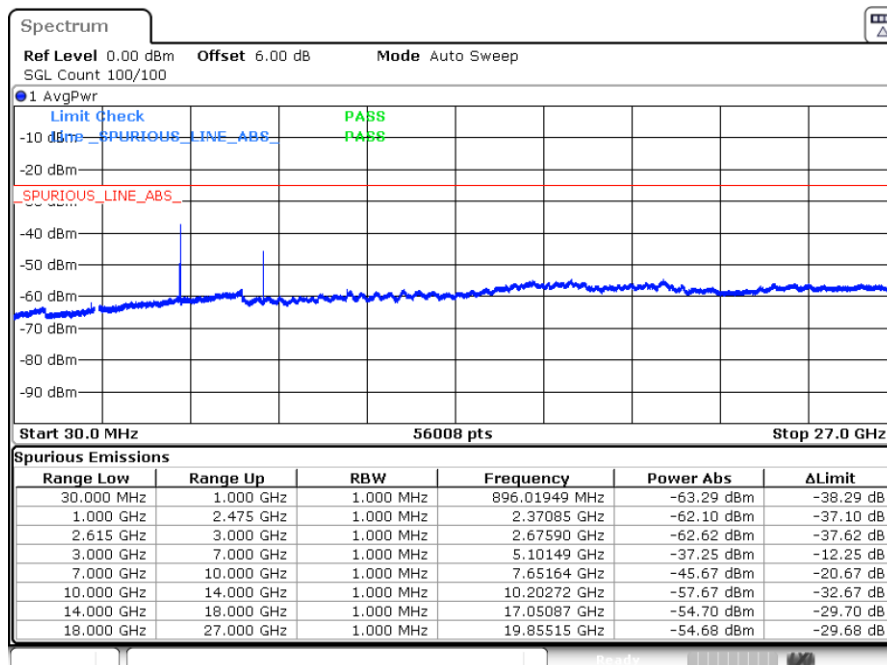
Date: 27.JUN.2023 13:40:18

Middle Channel / QPSK



Date: 27.JUN.2023 13:54:56

Highest Channel / QPSK



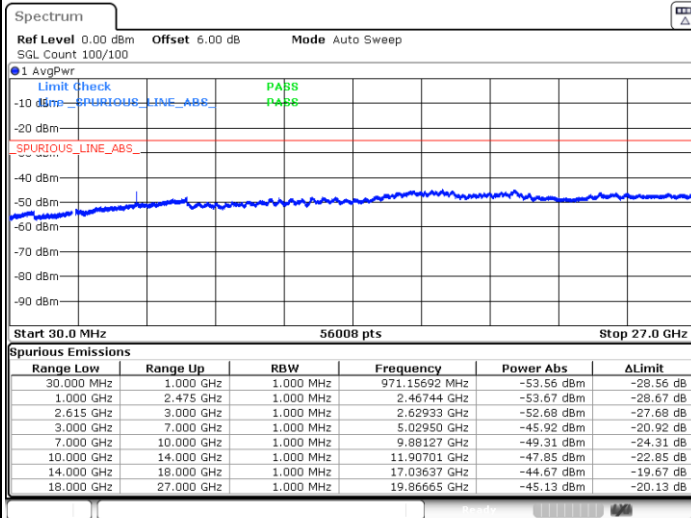
Date: 27.JUN.2023 13:56:04



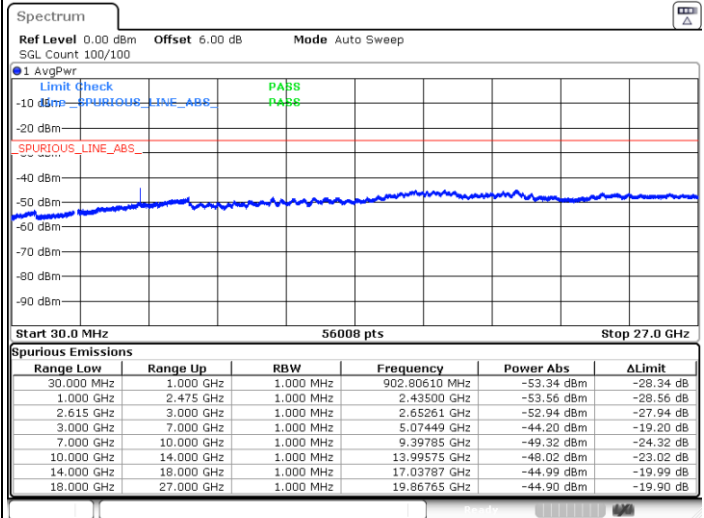
LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

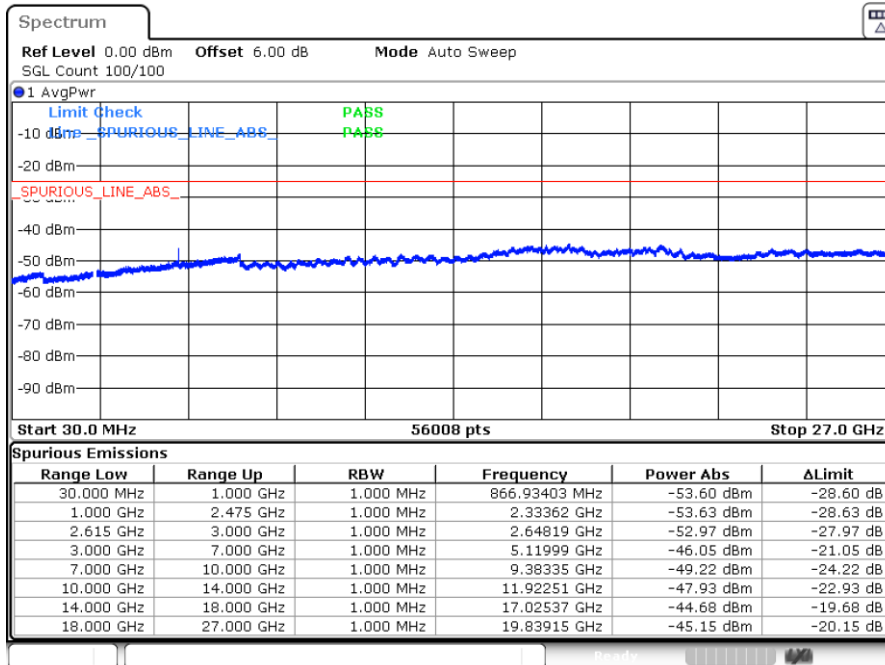


Date: 27.JUN.2023 14:10:40



Date: 27.JUN.2023 14:20:53

Highest Channel / QPSK

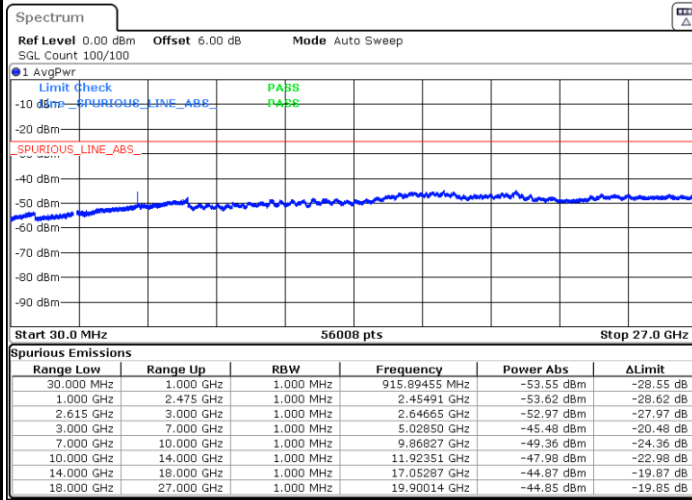


Date: 27.JUN.2023 14:22:23



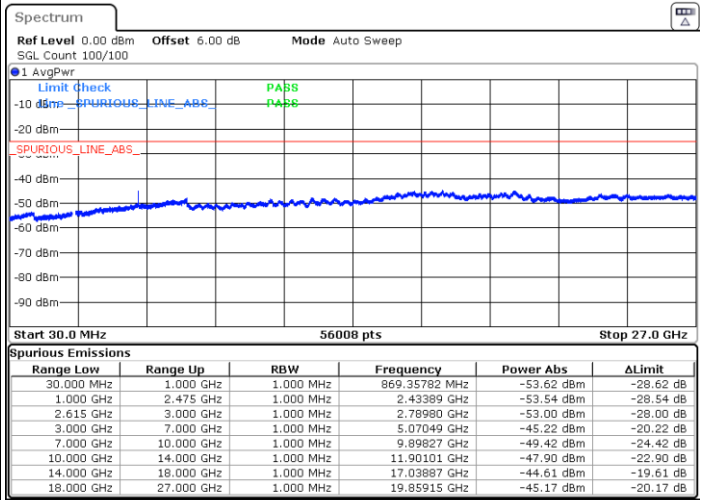
LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK



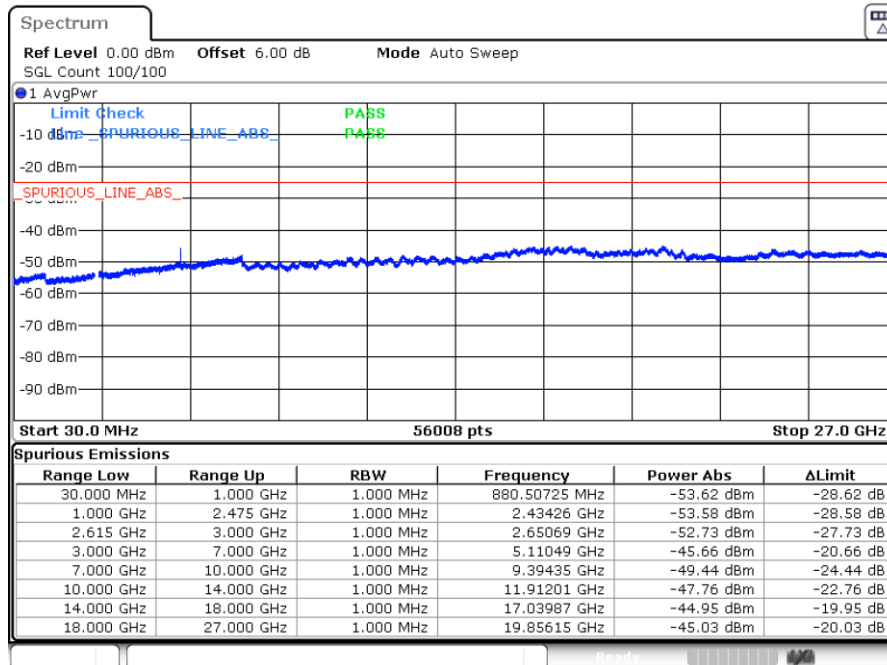
Date: 27.JUN.2023 14:32:02

Middle Channel / QPSK



Date: 27.JUN.2023 14:41:40

Highest Channel / QPSK



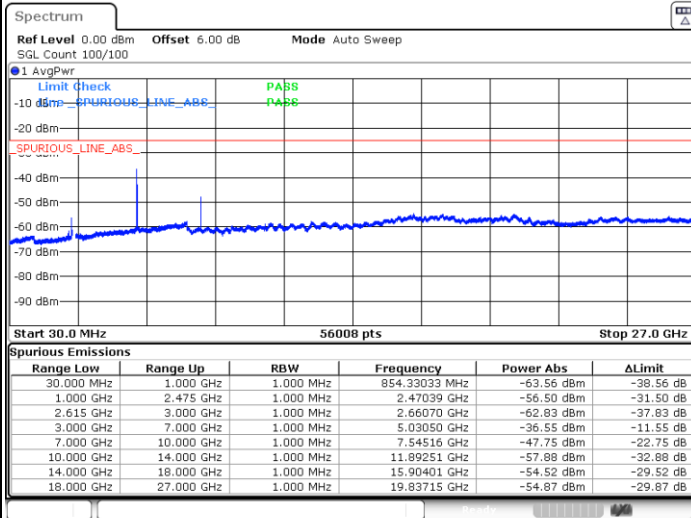
Date: 27.JUN.2023 14:43:10



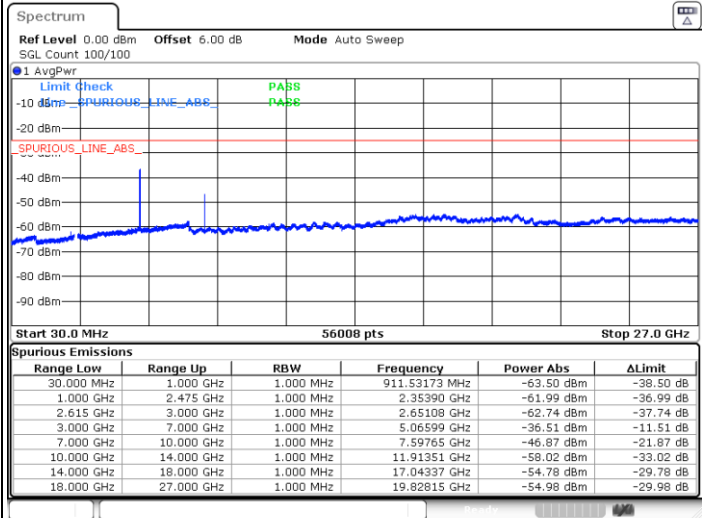
LTE Band 7 / 15MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

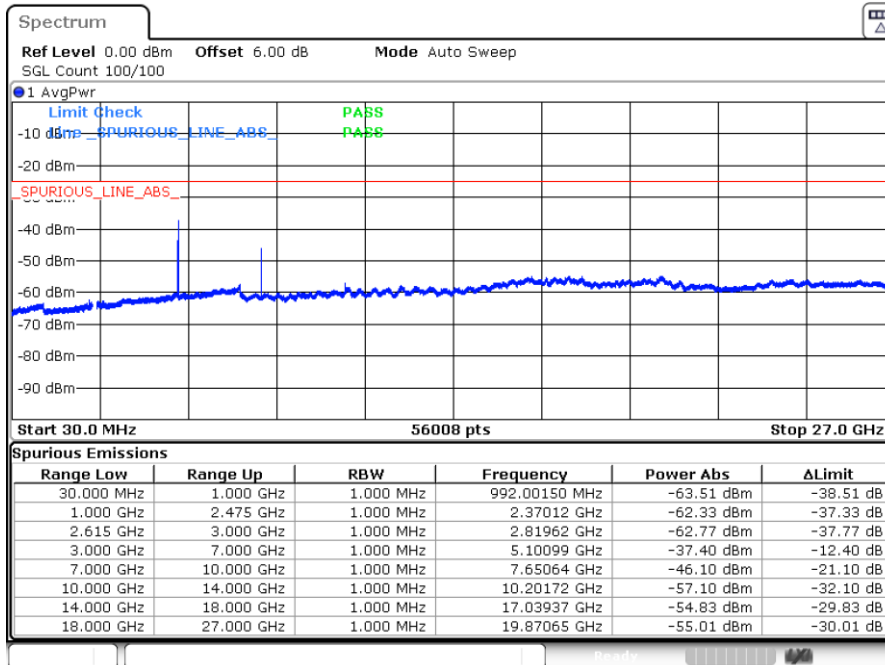


Date: 27.JUN.2023 14:53:18



Date: 27.JUN.2023 15:03:43

Highest Channel / QPSK

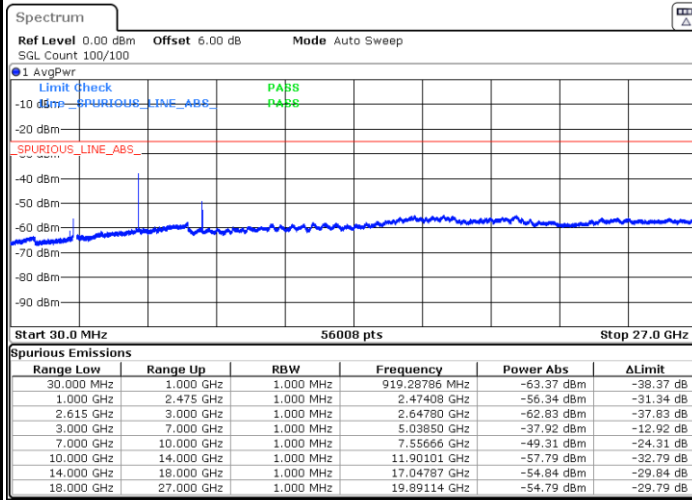


Date: 27.JUN.2023 15:05:13



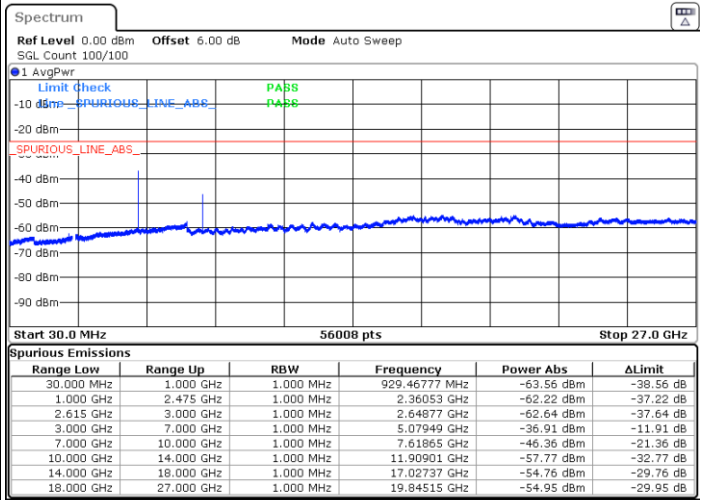
LTE Band 7 / 20MHz+10MHz

Lowest Channel / QPSK



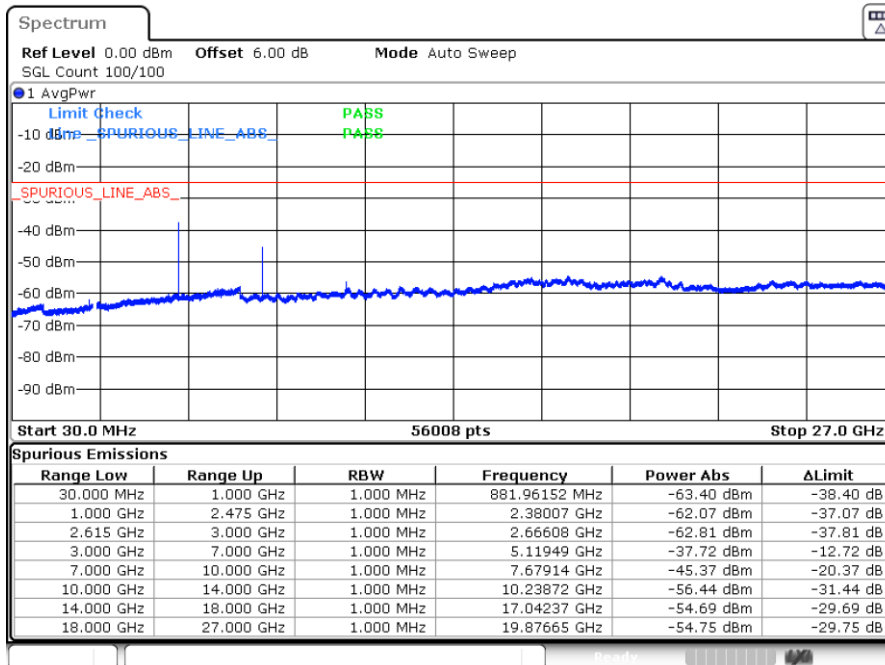
Date: 27.JUN.2023 15:14:51

Middle Channel / QPSK



Date: 27.JUN.2023 15:24:28

Highest Channel / QPSK

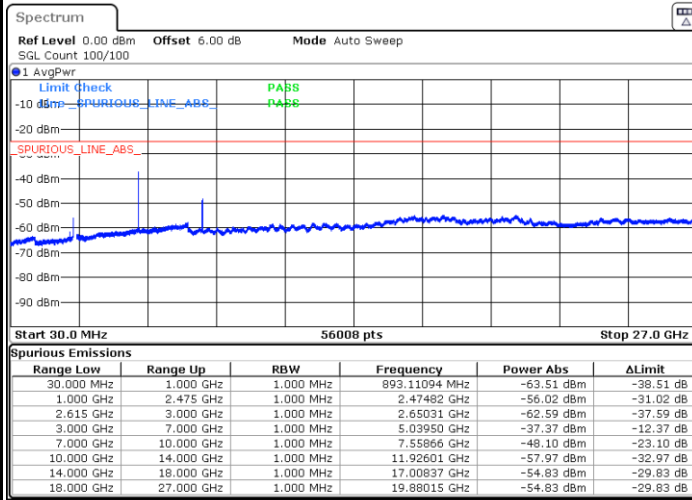


Date: 27.JUN.2023 15:25:57



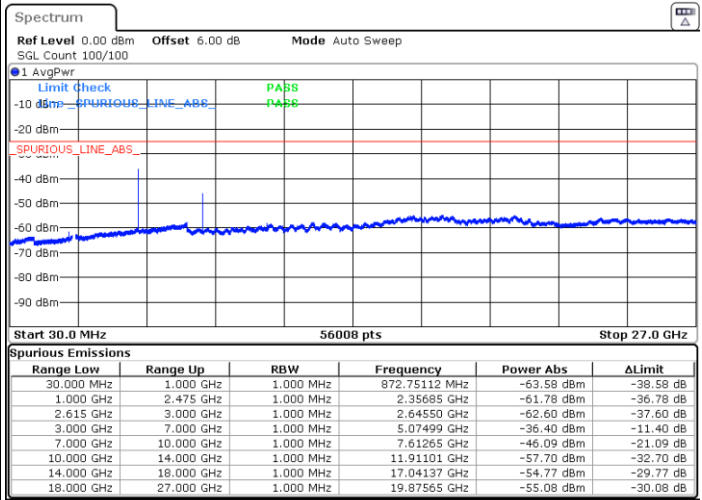
LTE Band 7 / 20MHz+15MHz

Lowest Channel / QPSK



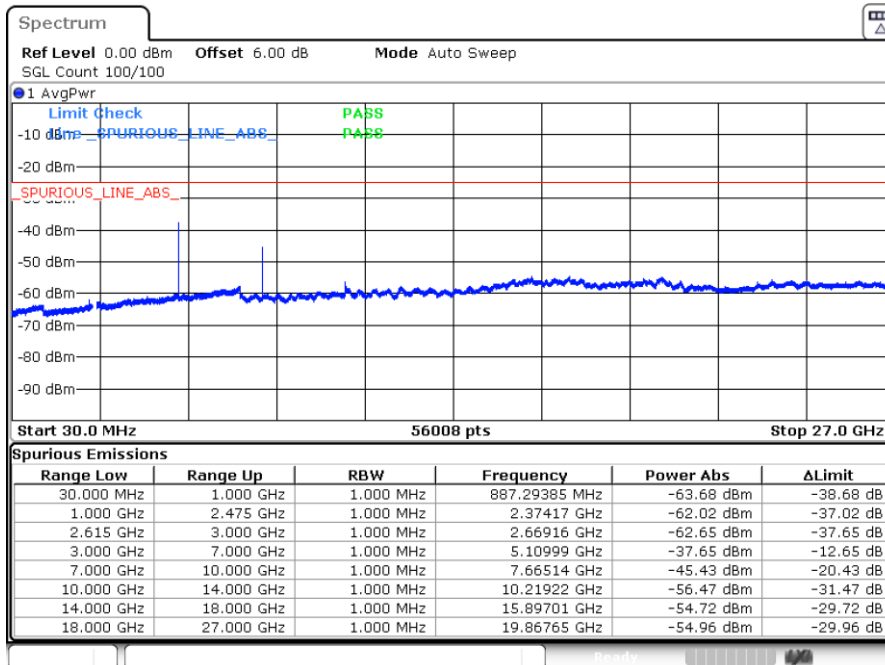
Date: 27.JUN.2023 15:35:32

Middle Channel / QPSK



Date: 27.JUN.2023 15:45:05

Highest Channel / QPSK

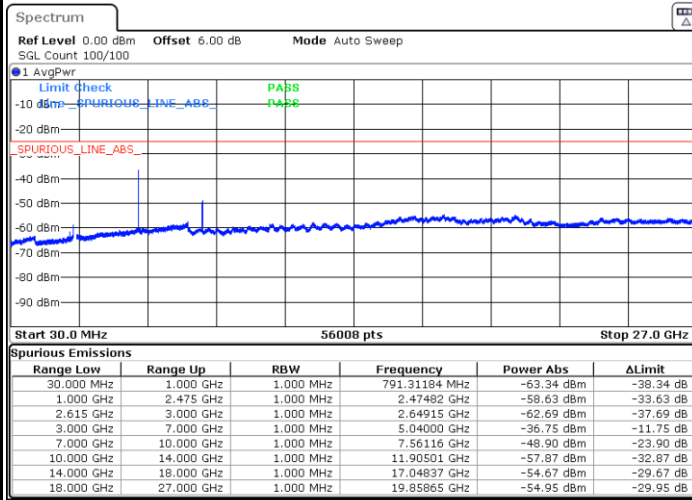


Date: 27.JUN.2023 15:46:34



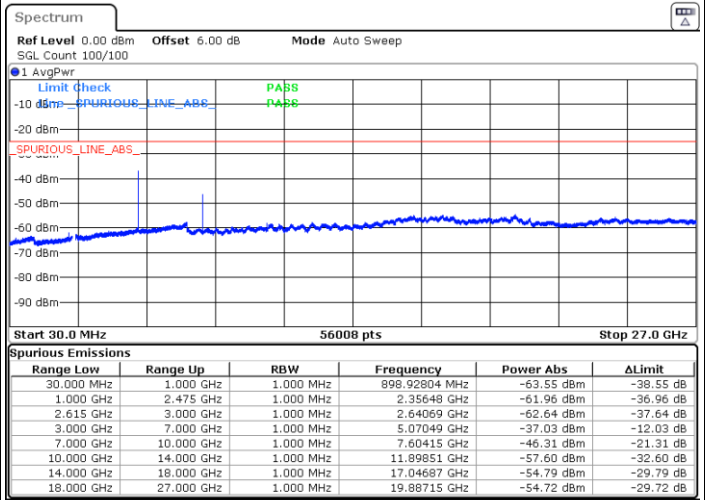
LTE Band 7 /20MHz+20MHz

Lowest Channel / QPSK



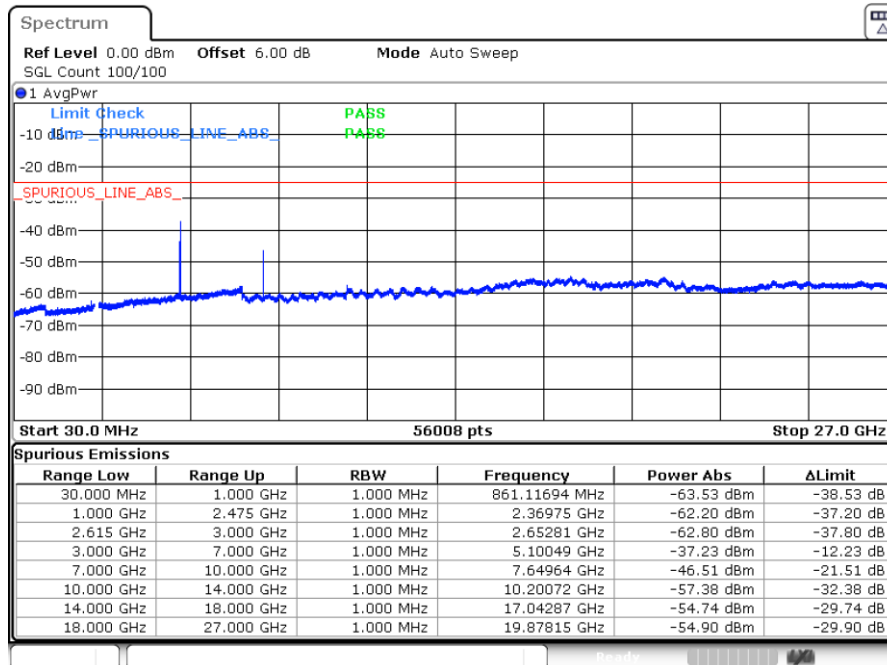
Date: 27.JUN.2023 15:56:10

Middle Channel / QPSK



Date: 27.JUN.2023 16:05:44

Highest Channel / QPSK



Date: 27.JUN.2023 16:07:14

**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	0.0021	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0019	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0036	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0046	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.5V. ; Maximum Voltage =4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band CA_41C

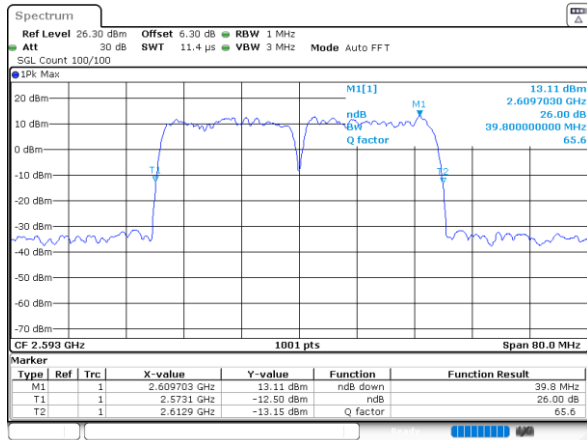
26dB Bandwidth

Mode	LTE Band 41-CA : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.80	39.88
BW	20MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	34.97	34.97
BW	20MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	29.97	29.85
BW	20MHz+5MHz	
Mod.	QPSK	16QAM
Middle CH	24.93	24.98
BW	15MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	35.11	34.97
BW	15MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	30.81	30.57
BW	15MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	25.33	25.38
BW	10MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	29.91	29.97
BW	10MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	25.43	25.33
BW	5MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	24.98	24.88



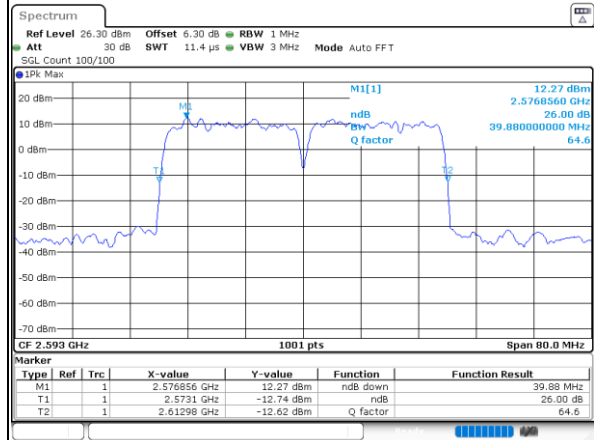
LTE Band 41

Middle Channel / 20MHz+20MHz / QPSK



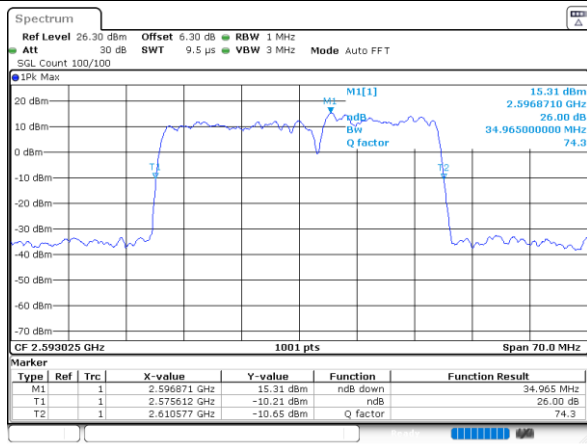
Date: 30 JUN 2023 12:28:11

Middle Channel / 20MHz+20MHz / 16QAM



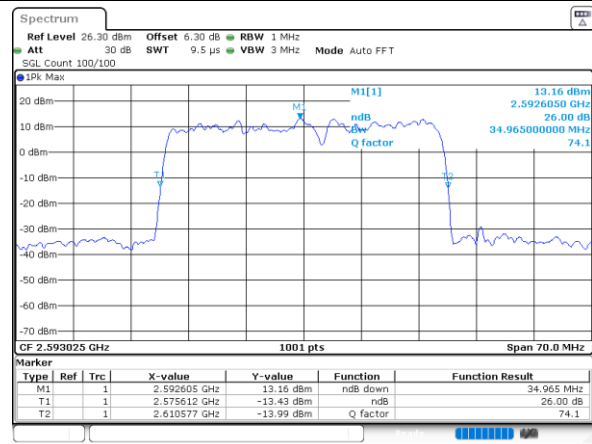
Date: 30 JUN 2023 12:28:38

Middle Channel / 20MHz+15MHz / QPSK



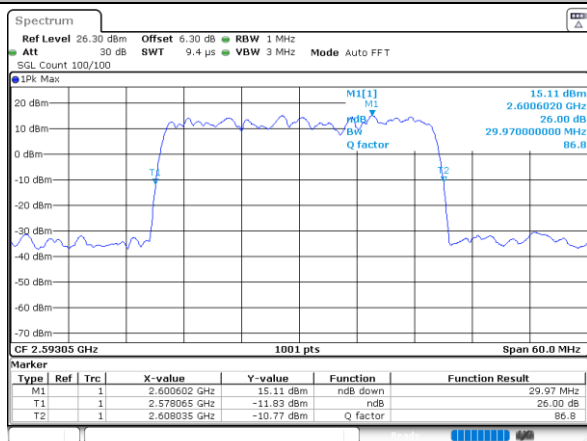
Date: 30 JUN 2023 12:30:04

Middle Channel / 20MHz+15MHz / 16QAM



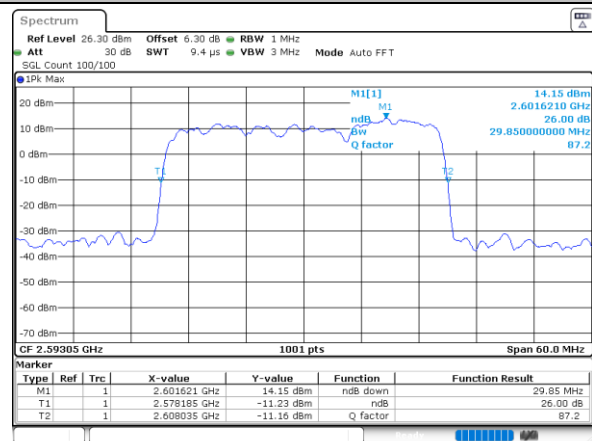
Date: 30 JUN 2023 12:30:32

Middle Channel / 20MHz+10MHz / QPSK



Date: 30 JUN 2023 12:31:57

Middle Channel / 20MHz+10MHz / 16QAM



Date: 30 JUN 2023 12:32:25