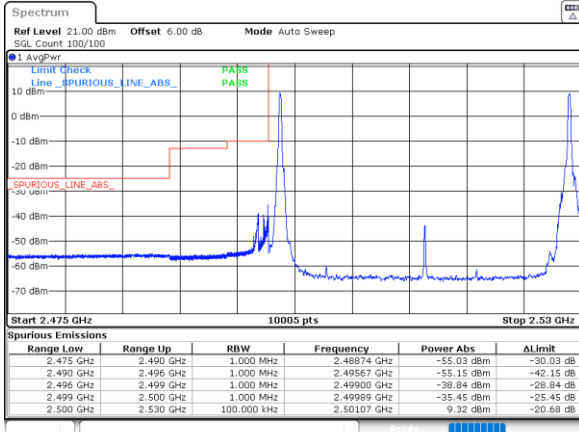




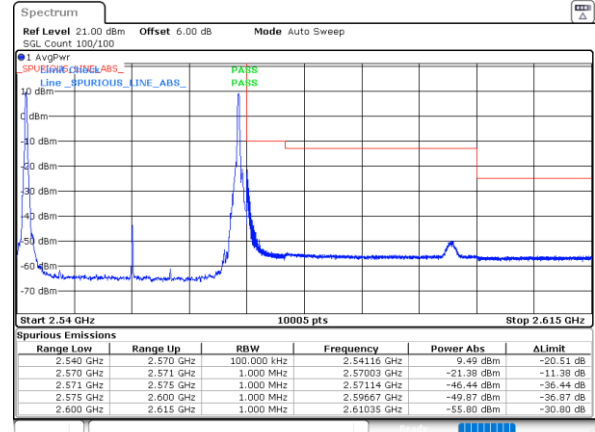
LTE Band 7C / 10MHz+20MHz

64QAM

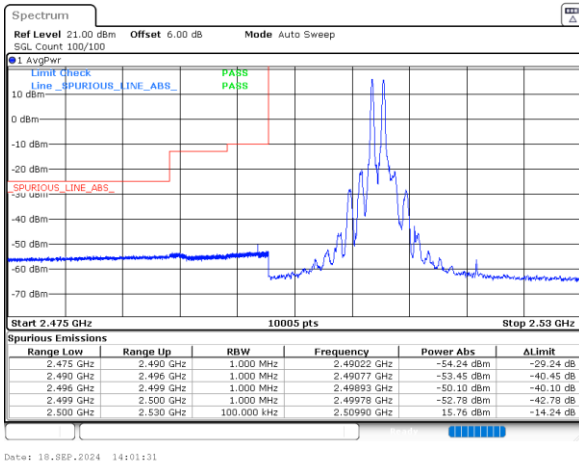
Lowest Band Edge / 1RB0 and 1RB99



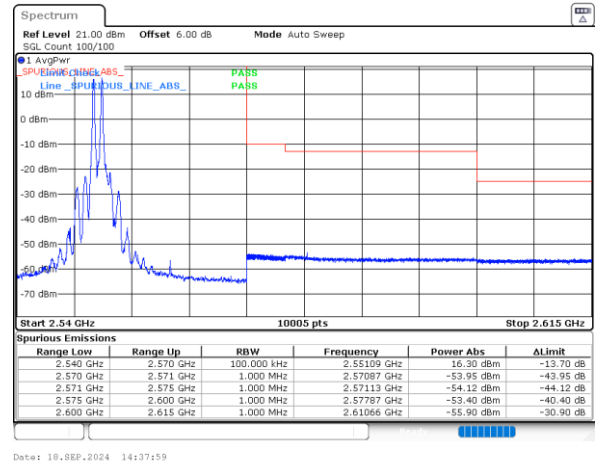
Highest Band Edge / 1RB0 and 1RB99



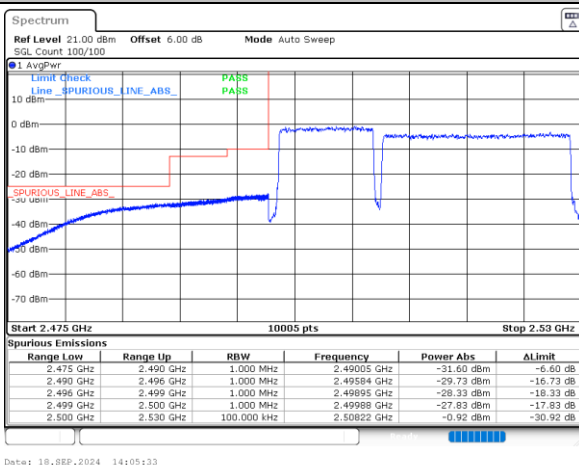
Lowest Band Edge / 1RB49 and 1RB0



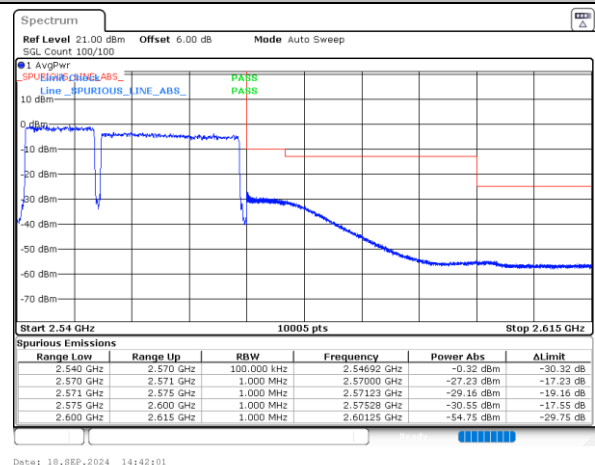
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

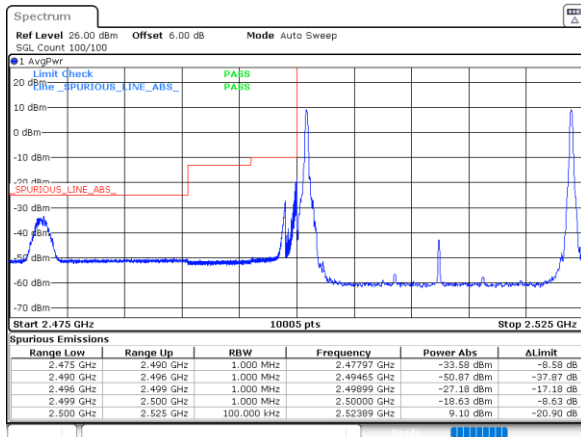




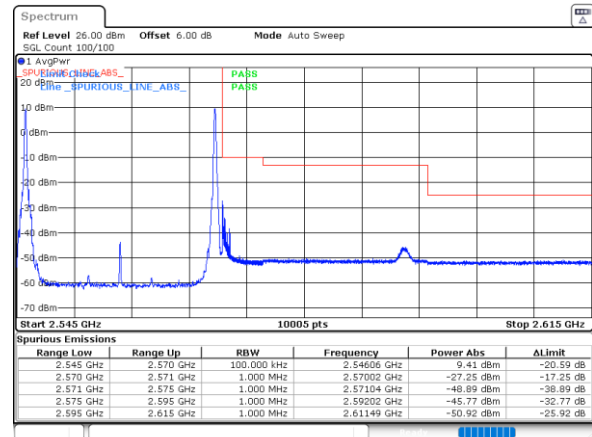
LTE Band 7C / 15MHz+10MHz

64QAM

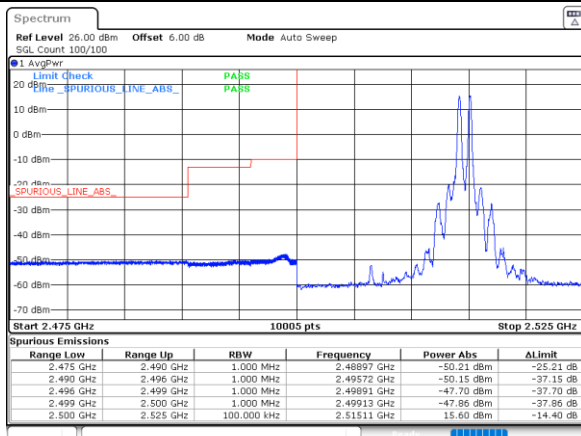
Lowest Band Edge / 1RB0 and 1RB49



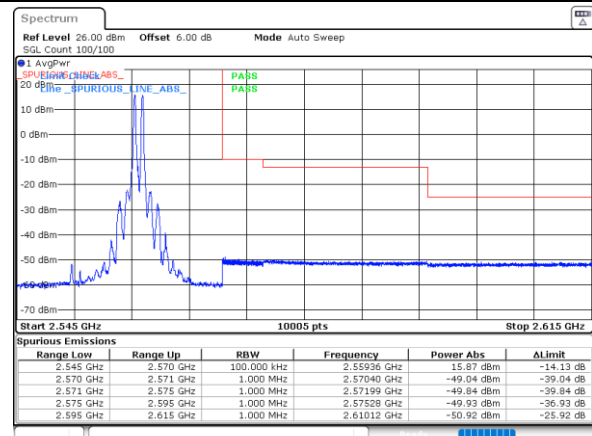
Highest Band Edge / 1RB0 and 1RB49



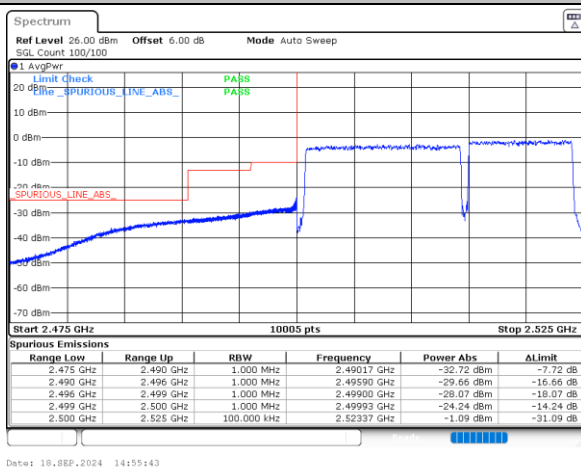
Lowest Band Edge / 1RB74 and 1RB0



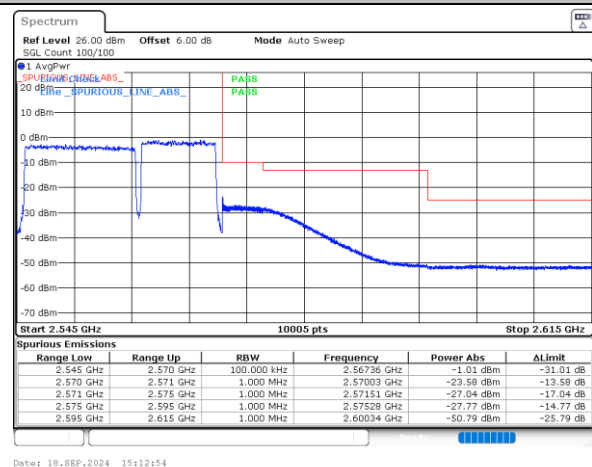
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

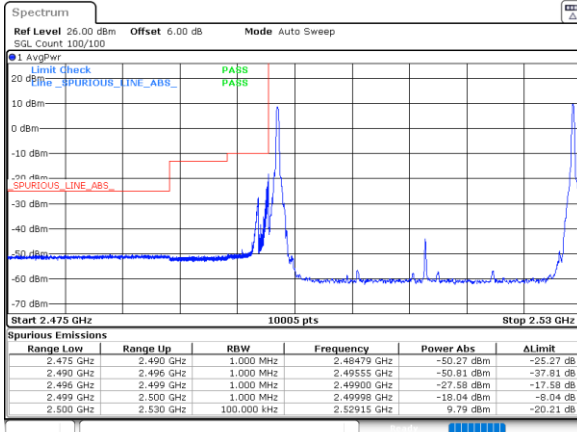




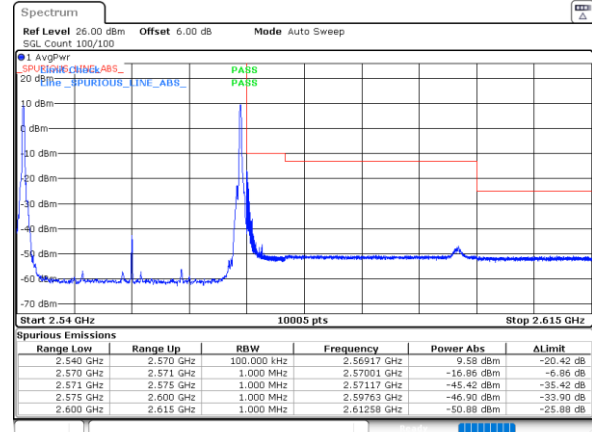
LTE Band 7C / 15MHz+15MHz

64QAM

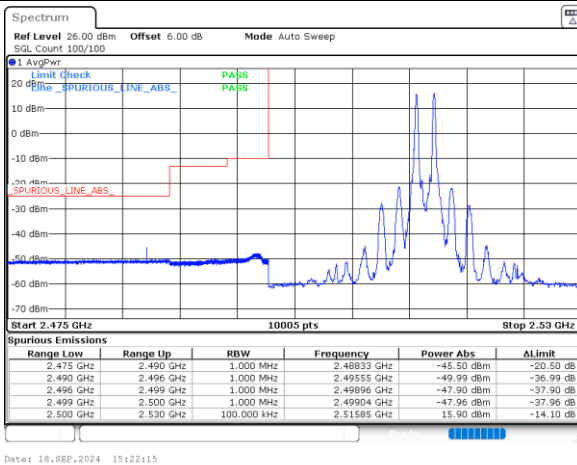
Lowest Band Edge / 1RB0 and 1RB74



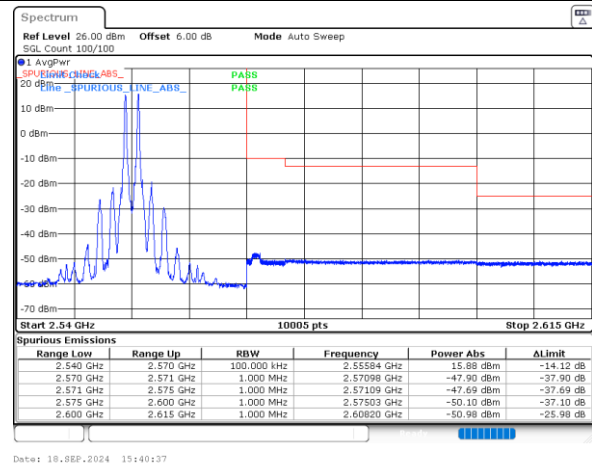
Highest Band Edge / 1RB0 and 1RB74



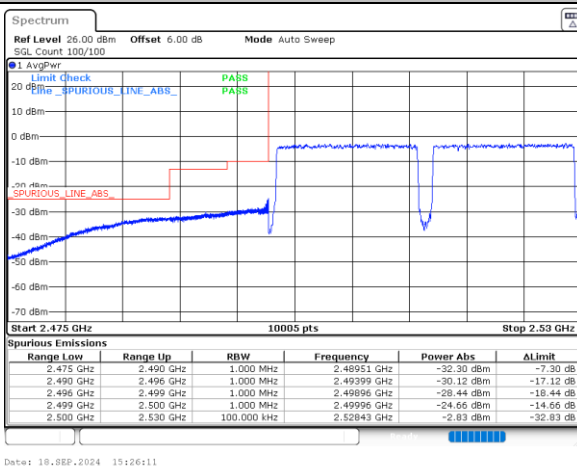
Lowest Band Edge / 1RB74 and 1RB0



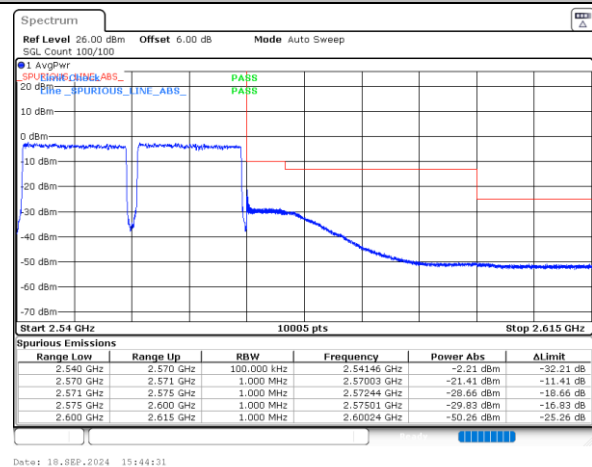
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

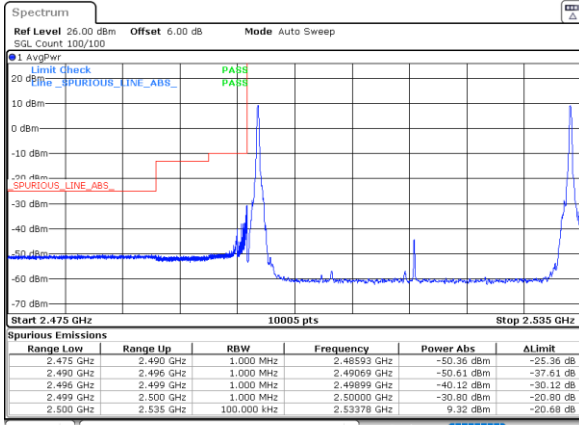




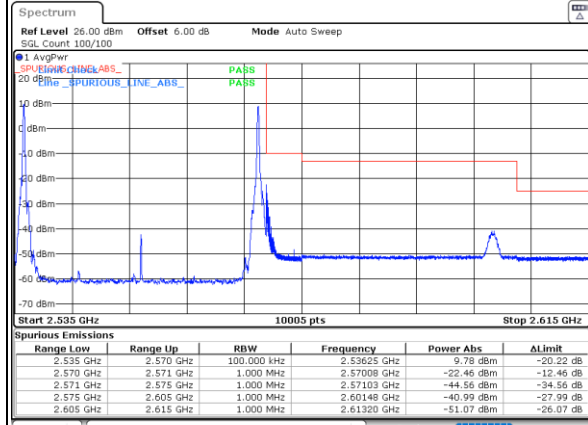
LTE Band 7C / 15MHz+20MHz

64QAM

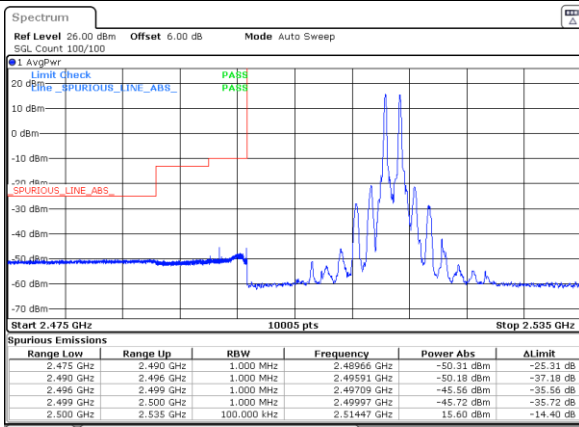
Lowest Band Edge / 1RB0 and 1RB99



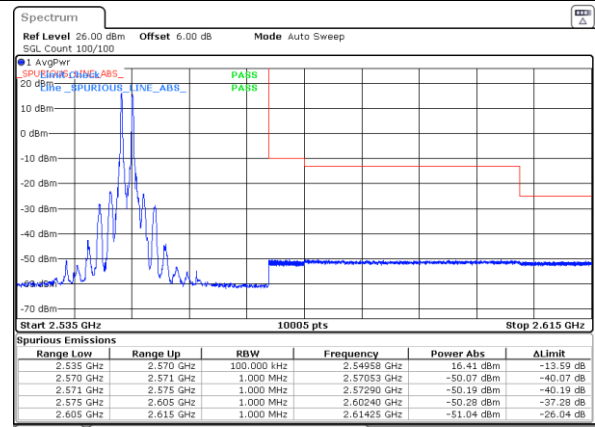
Highest Band Edge / 1RB0 and 1RB99



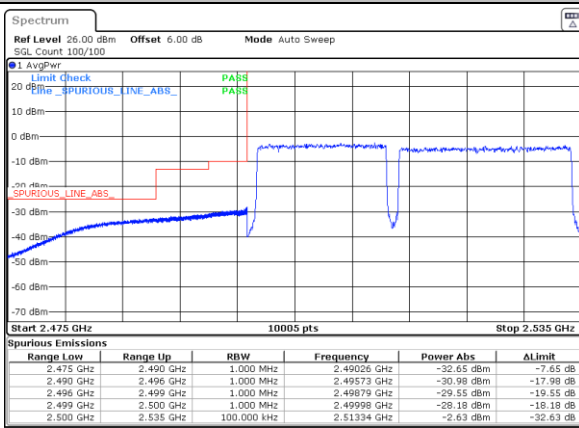
Lowest Band Edge / 1RB74 and 1RB0



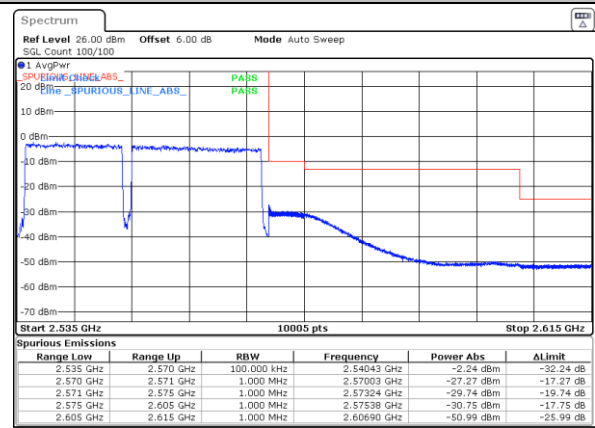
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

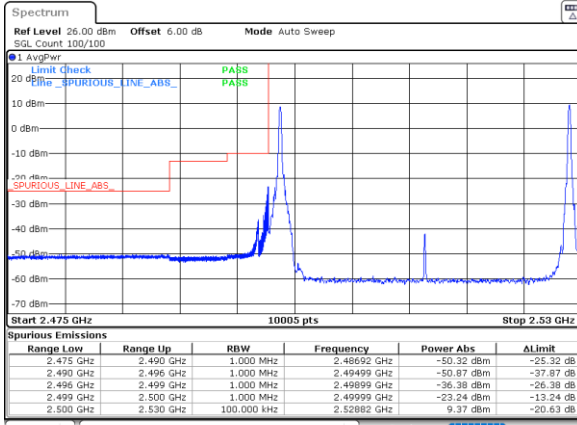




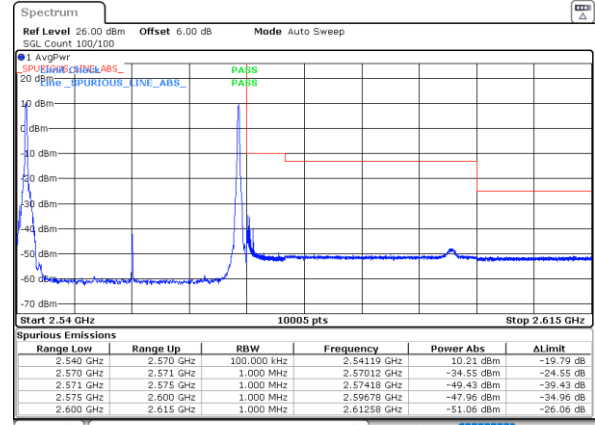
LTE Band 7C / 20MHz+10MHz

64QAM

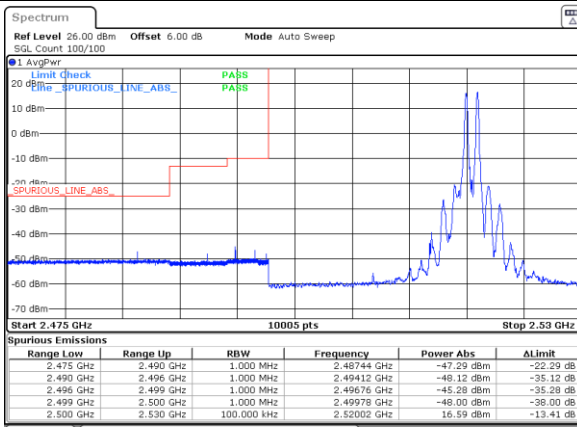
Lowest Band Edge / 1RB0 and 1RB49



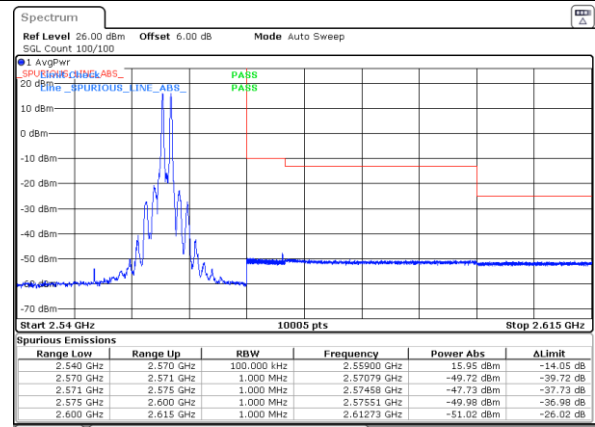
Highest Band Edge / 1RB0 and 1RB49



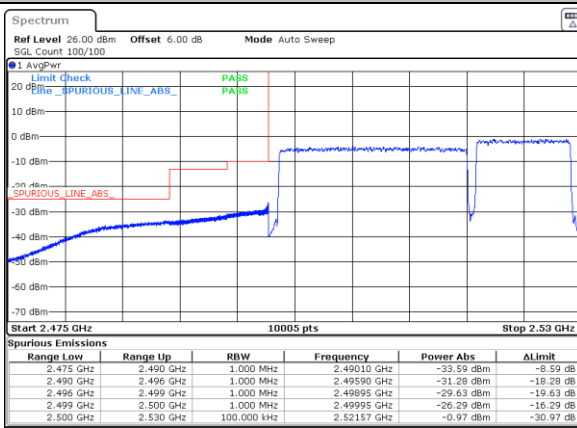
Lowest Band Edge / 1RB99 and 1RB0



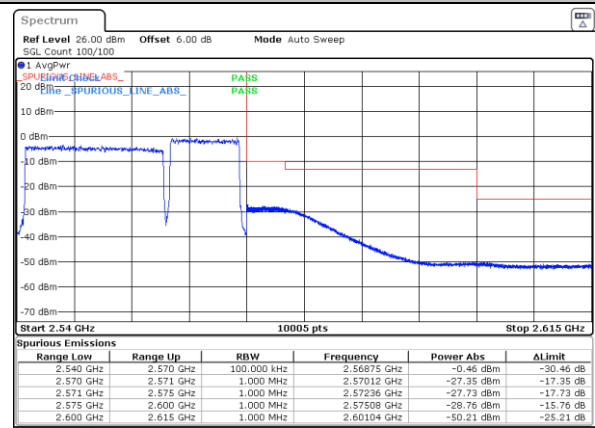
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

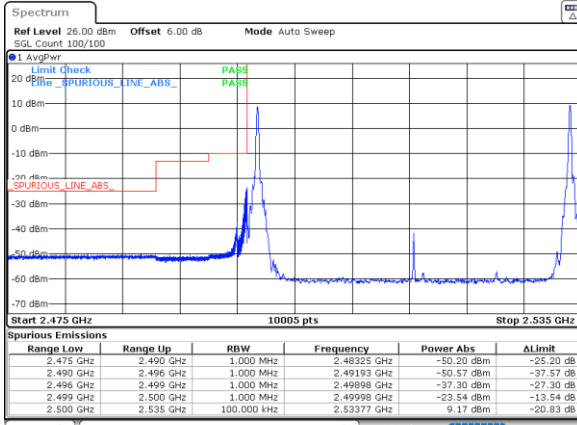




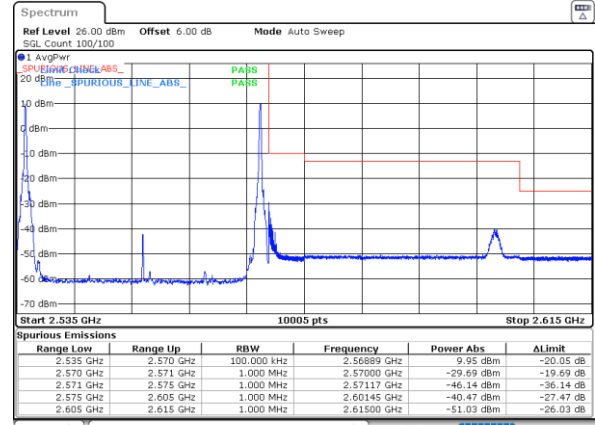
LTE Band 7C / 20MHz+15MHz

64QAM

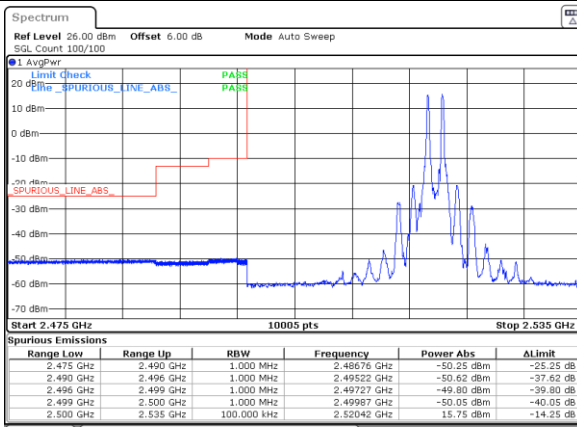
Lowest Band Edge / 1RB0 and 1RB74



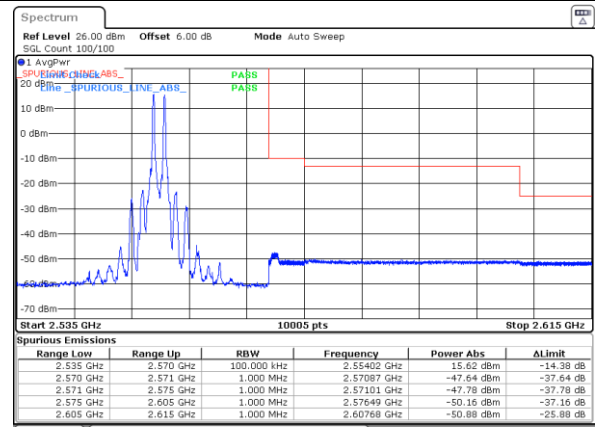
Highest Band Edge / 1RB0 and 1RB74



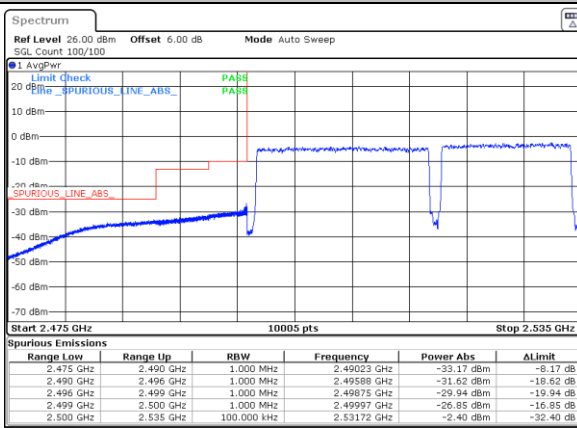
Lowest Band Edge / 1RB99 and 1RB0



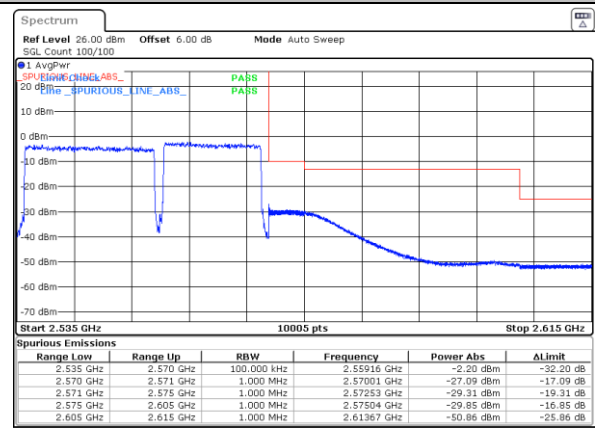
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

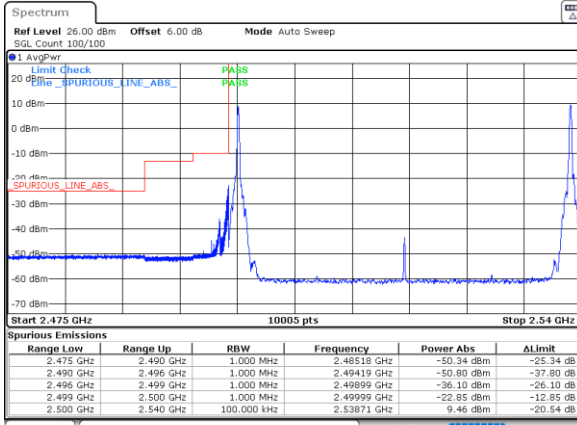




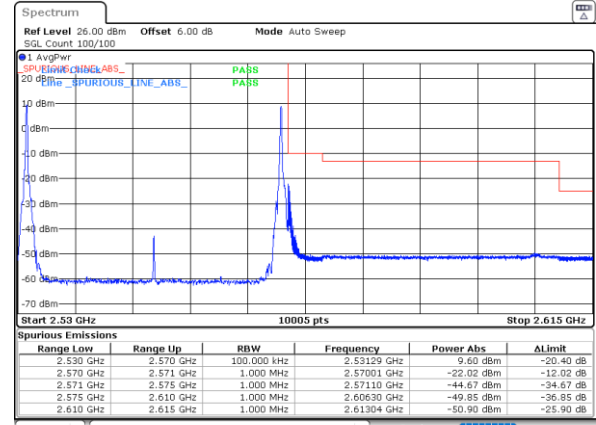
LTE Band 7C / 20MHz+20MHz

64QAM

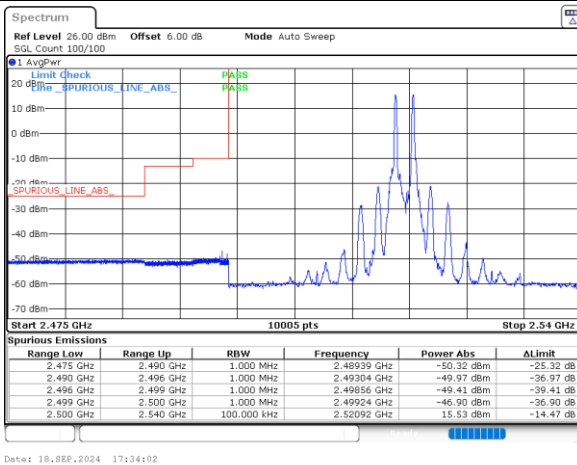
Lowest Band Edge / 1RB0 and 1RB99



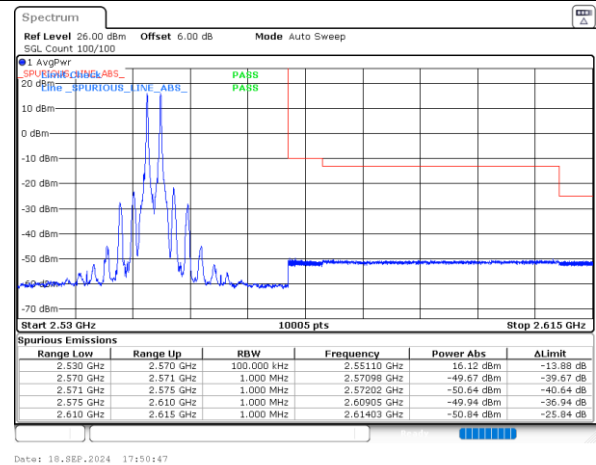
Highest Band Edge / 1RB0 and 1RB99



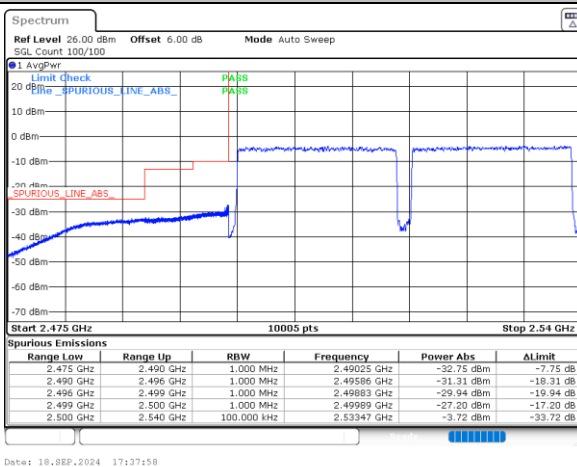
Lowest Band Edge / 1RB99 and 1RB0



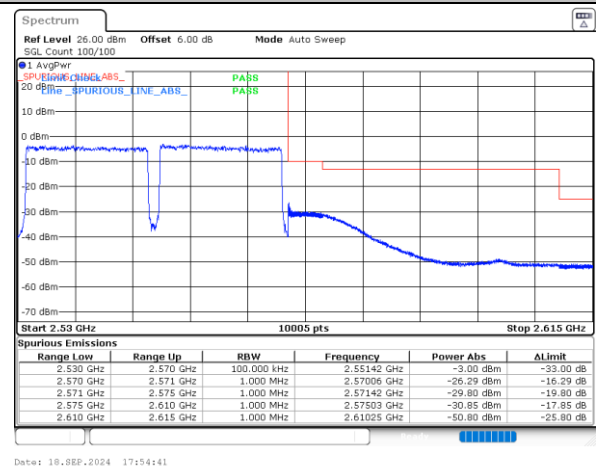
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

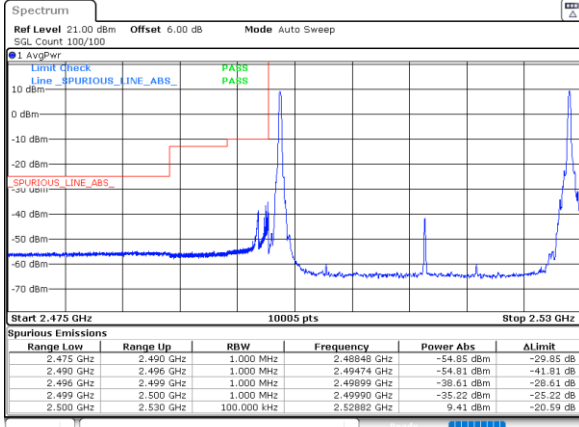




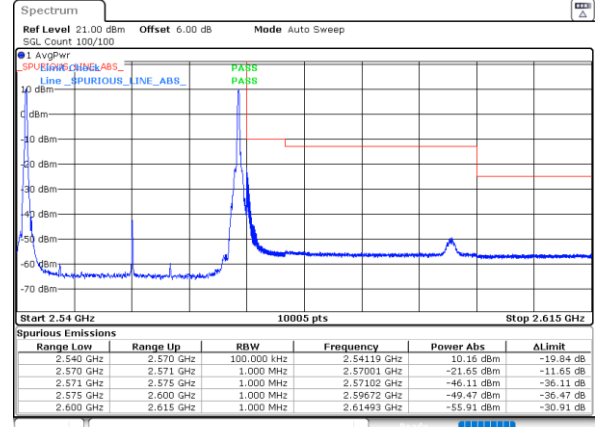
LTE Band 7C / 10MHz+20MHz

256QAM

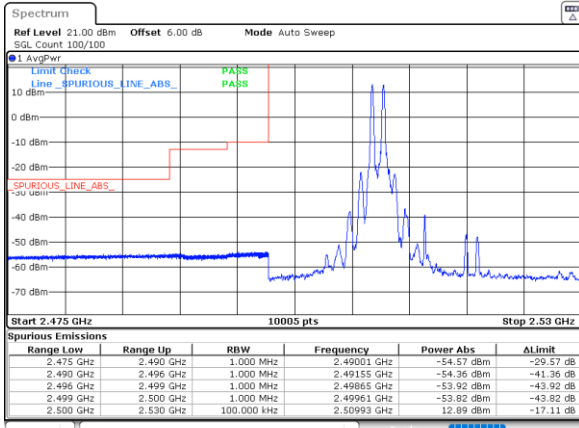
Lowest Band Edge / 1RB0 and 1RB99



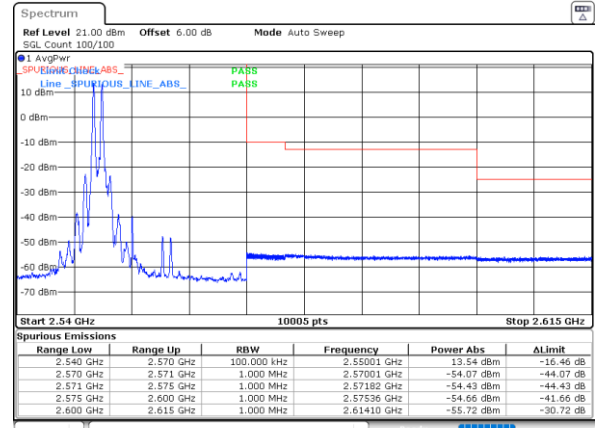
Highest Band Edge / 1RB0 and 1RB99



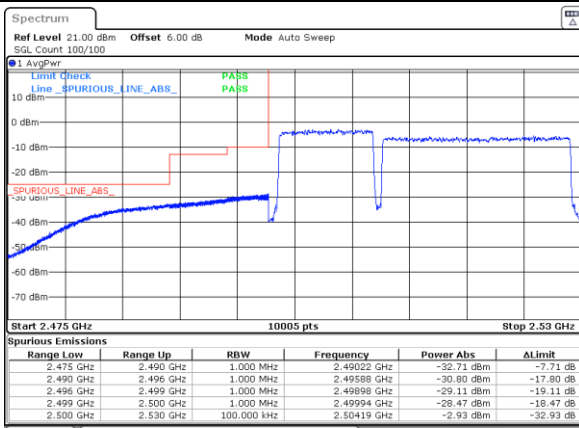
Lowest Band Edge / 1RB49 and 1RB0



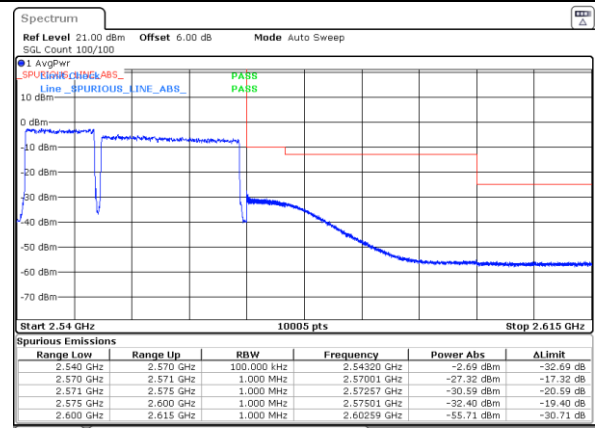
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

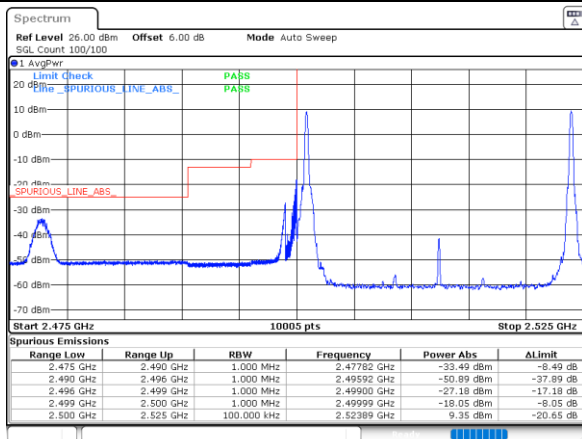




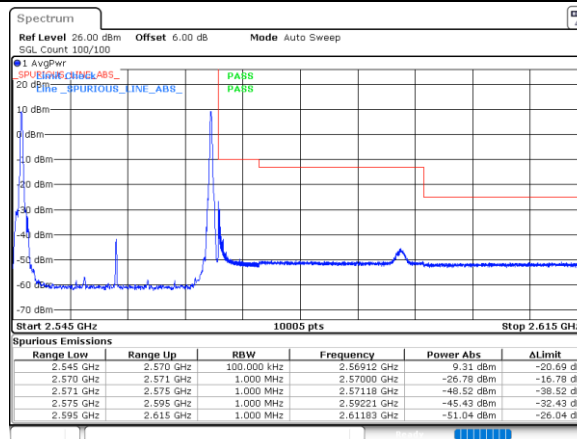
LTE Band 7C / 15MHz+10MHz

256QAM

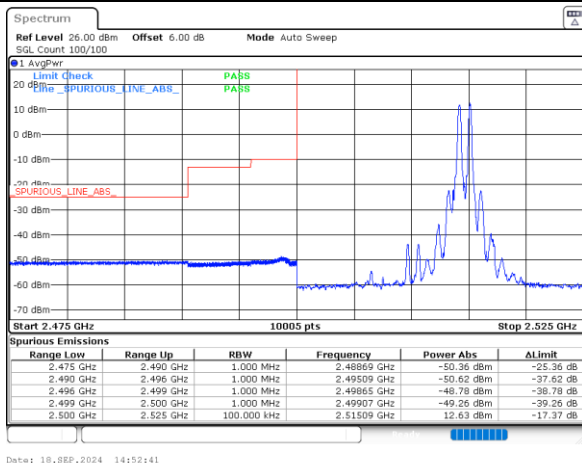
Lowest Band Edge / 1RB0 and 1RB49



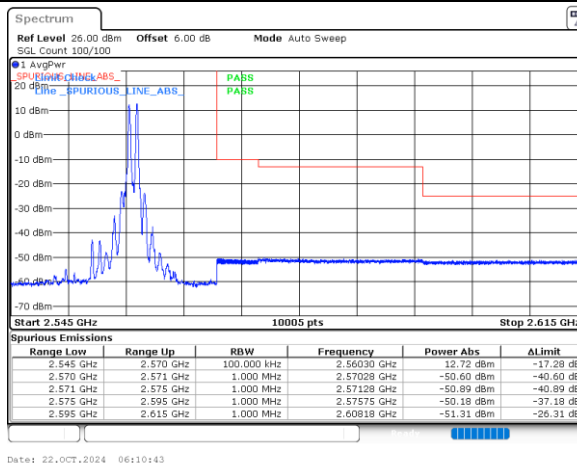
Highest Band Edge / 1RB0 and 1RB49



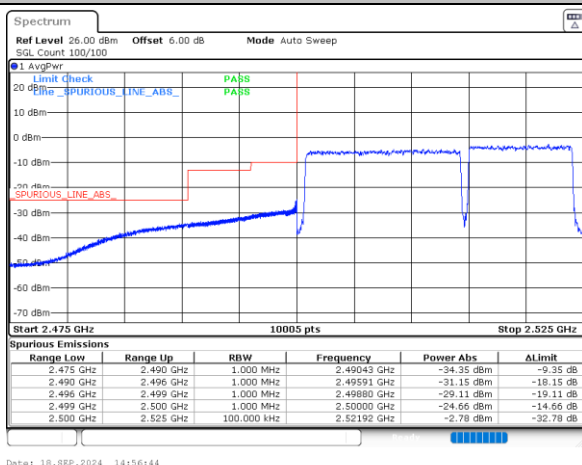
Lowest Band Edge / 1RB74 and 1RB0



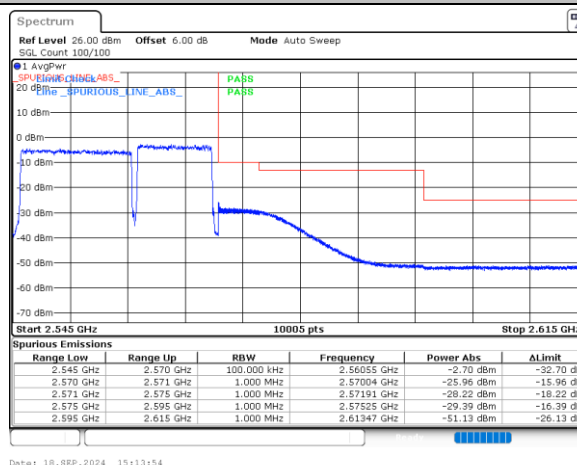
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

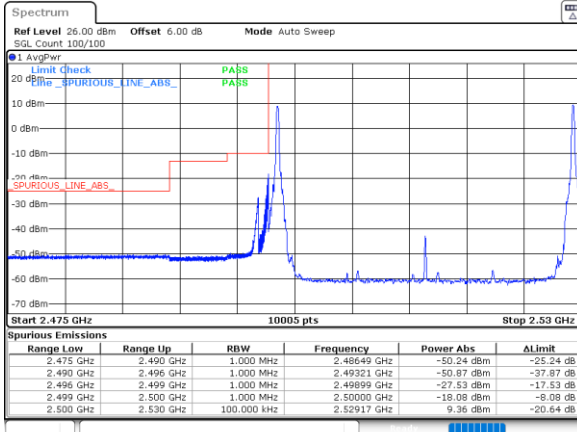




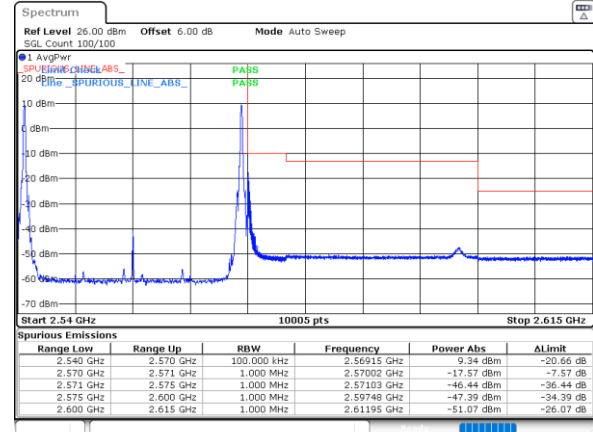
LTE Band 7C / 15MHz+15MHz

256QAM

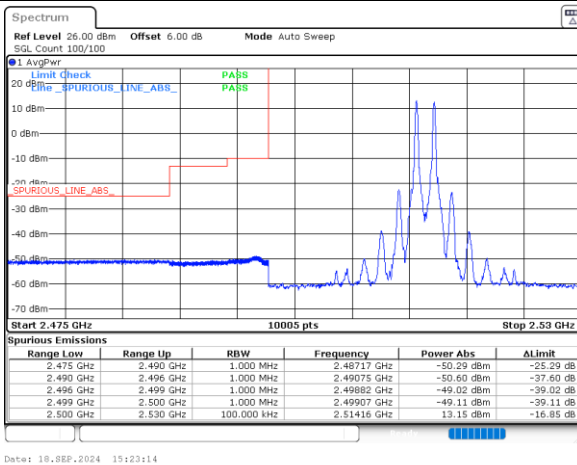
Lowest Band Edge / 1RB0 and 1RB74



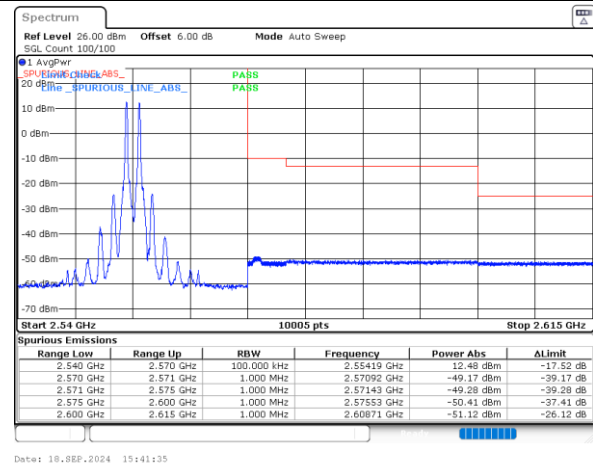
Highest Band Edge / 1RB0 and 1RB74



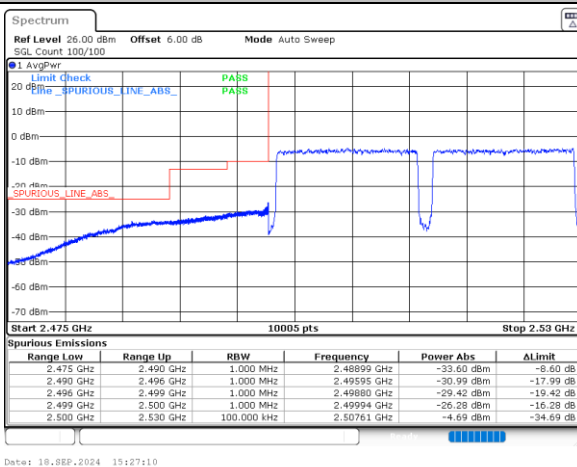
Lowest Band Edge / 1RB74 and 1RB0



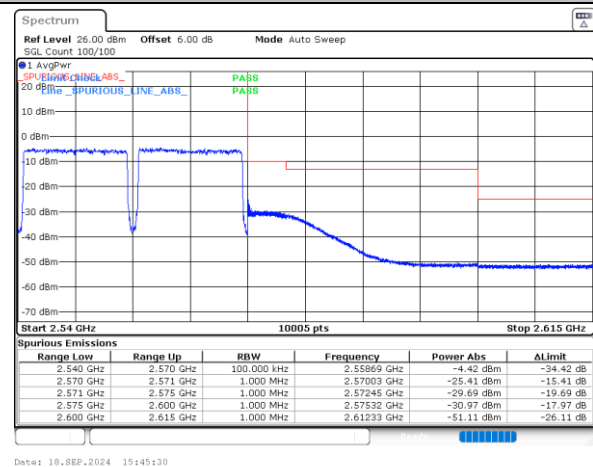
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

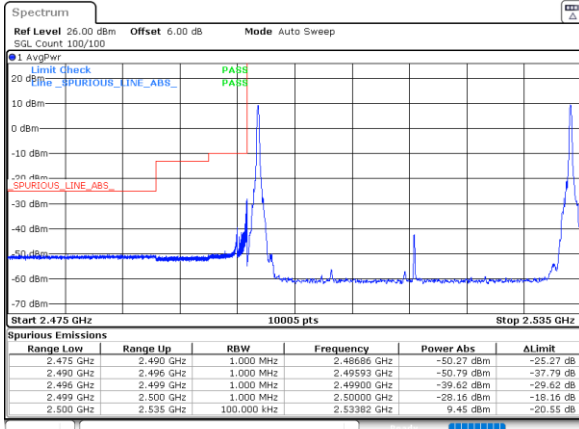




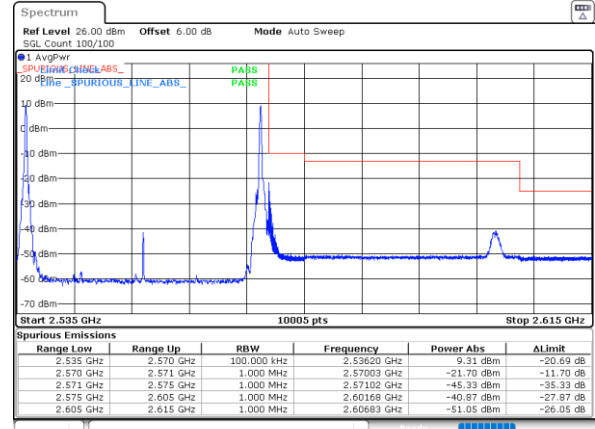
LTE Band 7C / 15MHz+20MHz

256QAM

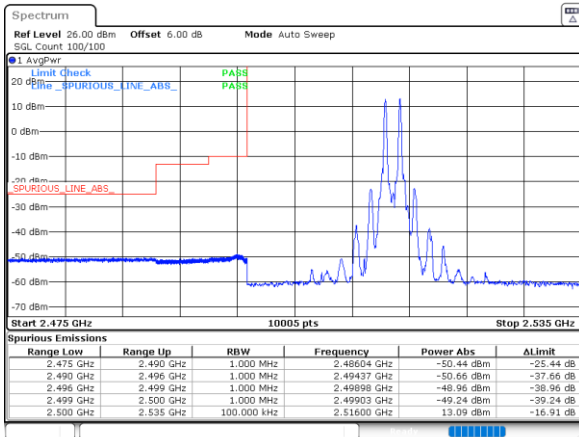
Lowest Band Edge / 1RB0 and 1RB99



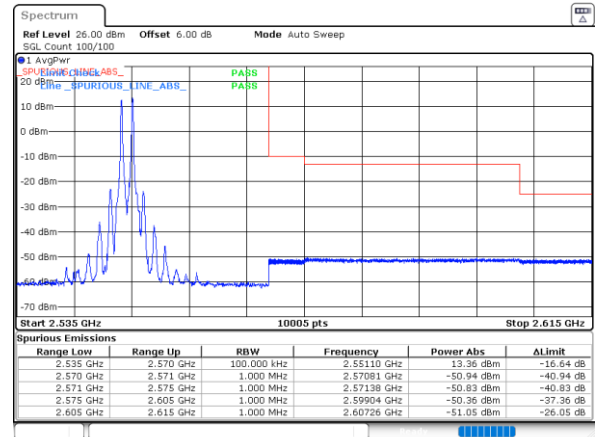
Highest Band Edge / 1RB0 and 1RB99



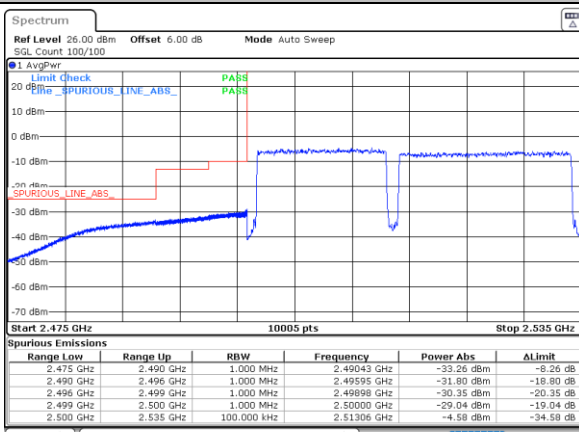
Lowest Band Edge / 1RB74 and 1RB0



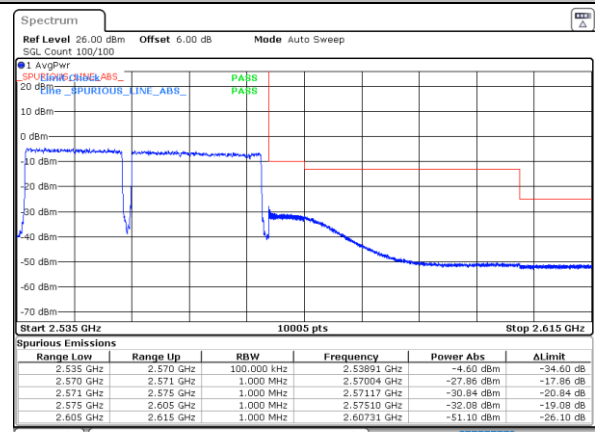
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

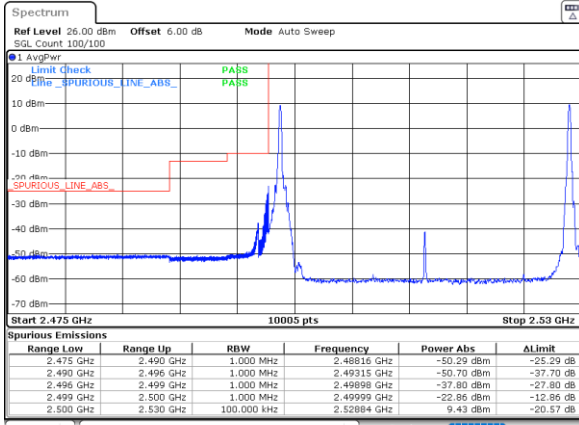




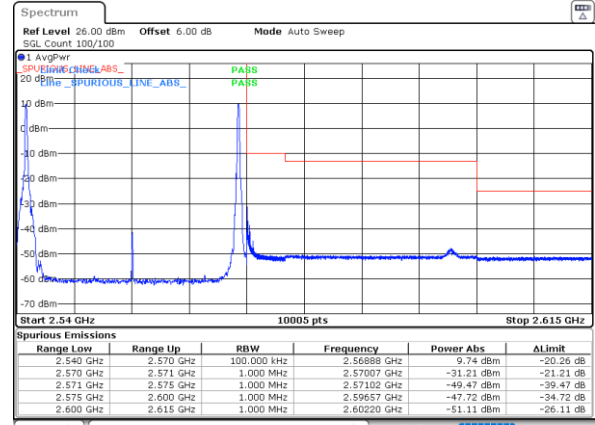
LTE Band 7C / 20MHz+10MHz

256QAM

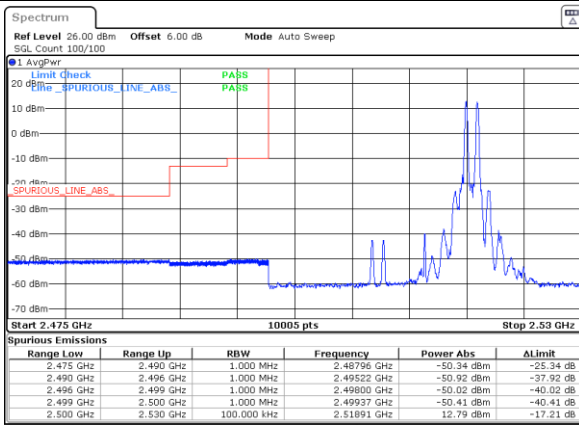
Lowest Band Edge / 1RB0 and 1RB49



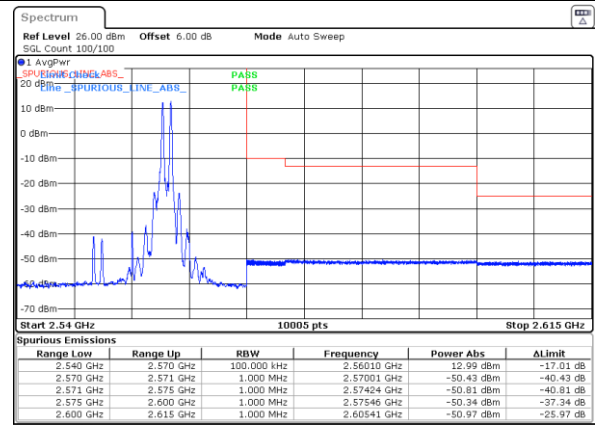
Highest Band Edge / 1RB0 and 1RB49



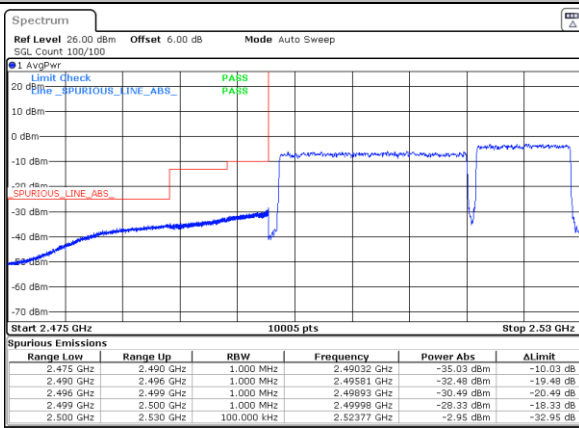
Lowest Band Edge / 1RB99 and 1RB0



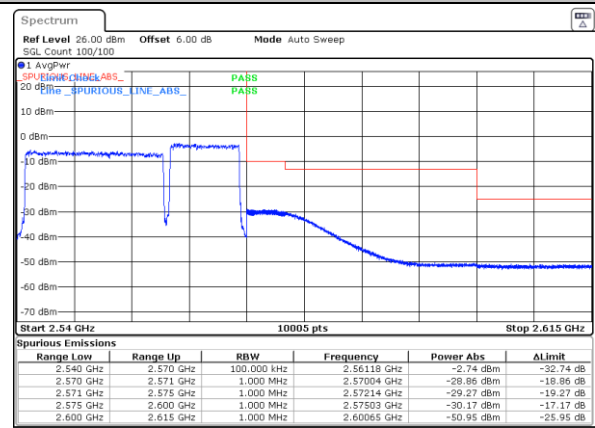
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

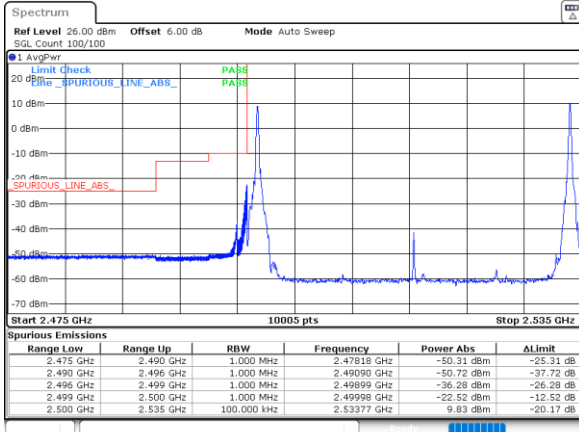




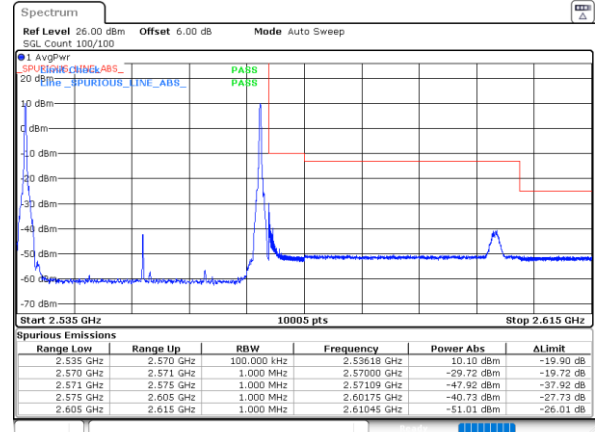
LTE Band 7C / 20MHz+15MHz

256QAM

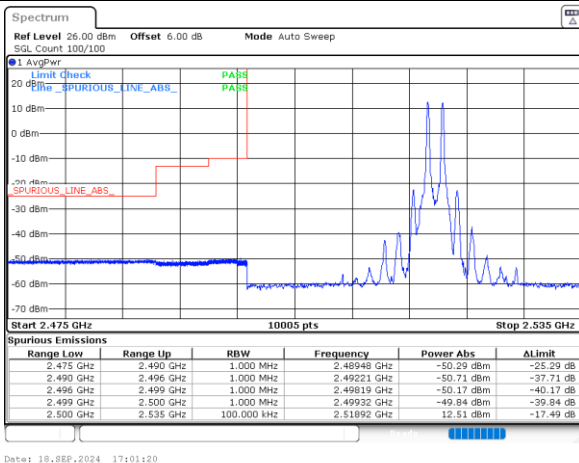
Lowest Band Edge / 1RB0 and 1RB74



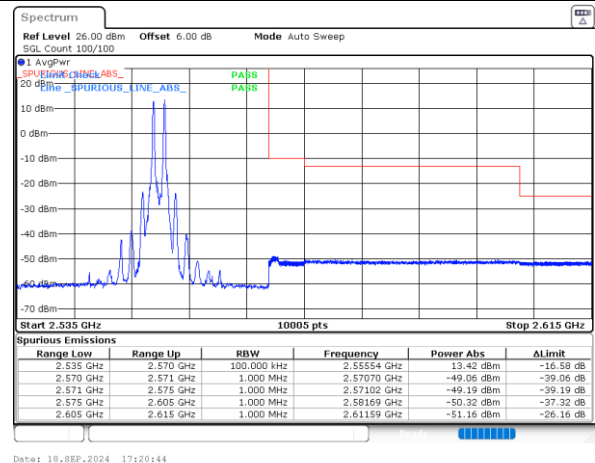
Highest Band Edge / 1RB0 and 1RB74



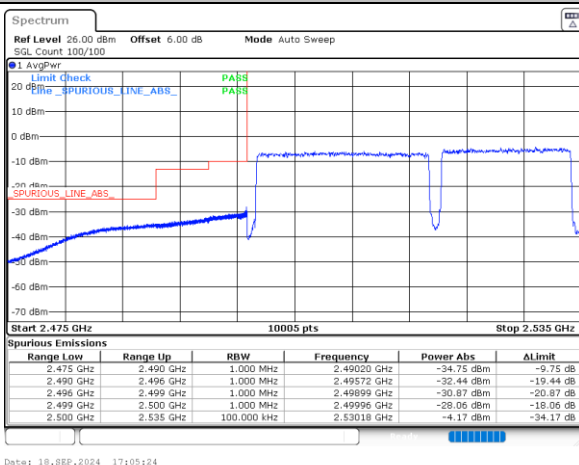
Lowest Band Edge / 1RB99 and 1RB0



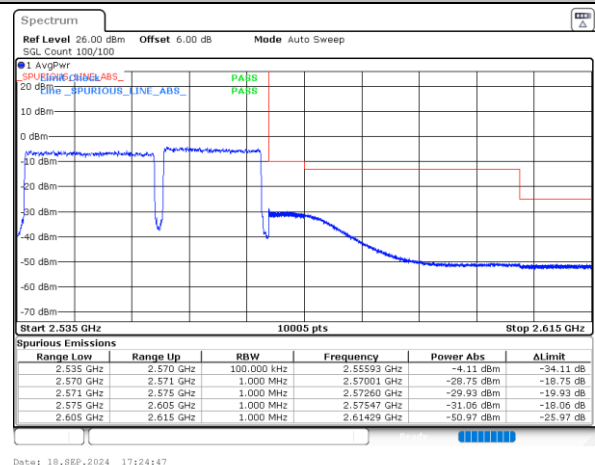
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

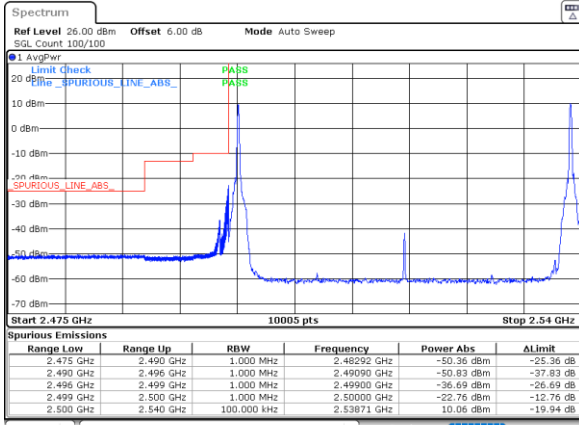




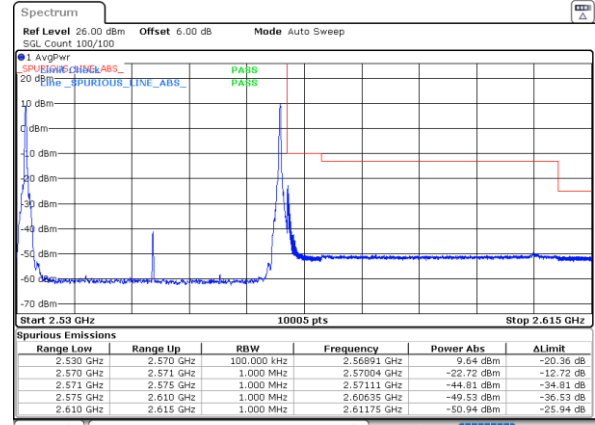
LTE Band 7C / 20MHz+20MHz

256QAM

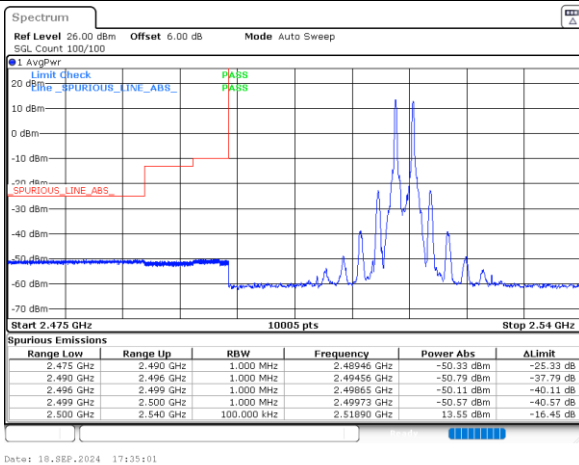
Lowest Band Edge / 1RB0 and 1RB99



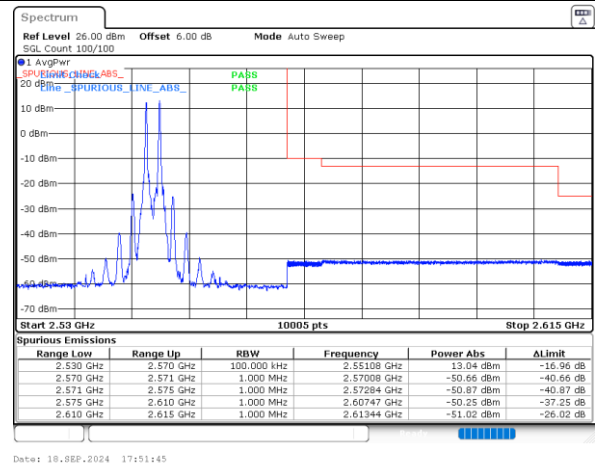
Highest Band Edge / 1RB0 and 1RB99



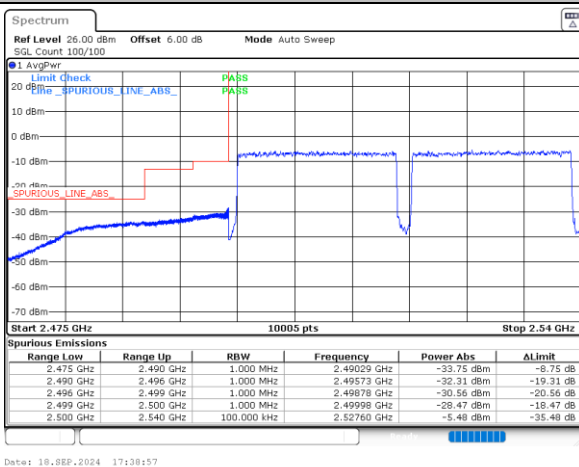
Lowest Band Edge / 1RB99 and 1RB0



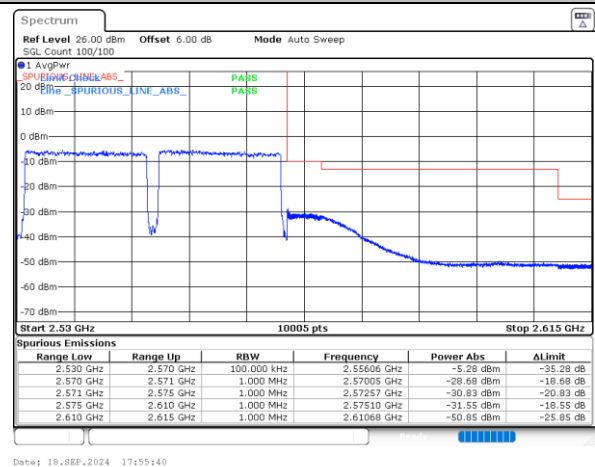
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

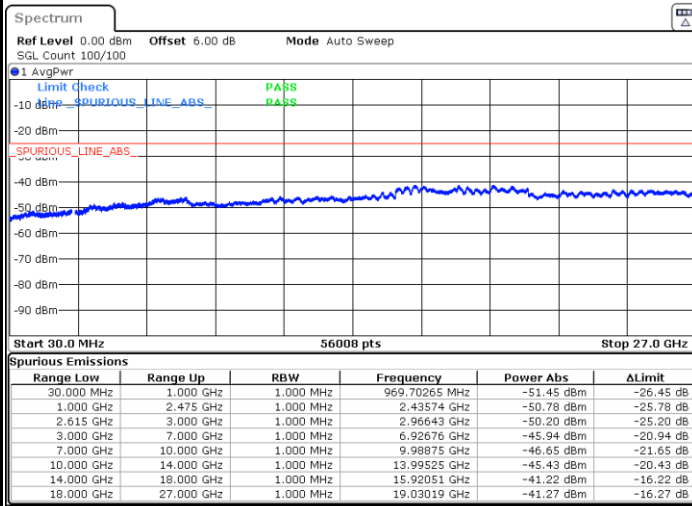




Conducted Spurious Emission

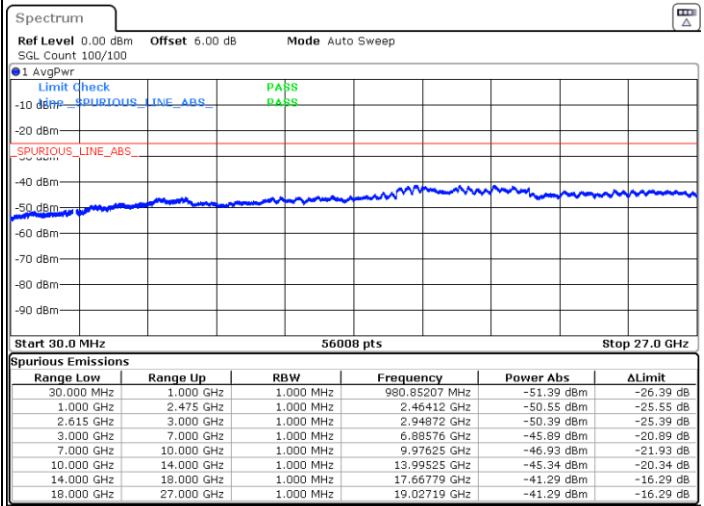
LTE Band 7C / 10MHz+20MHz

Lowest Channel / QPSK



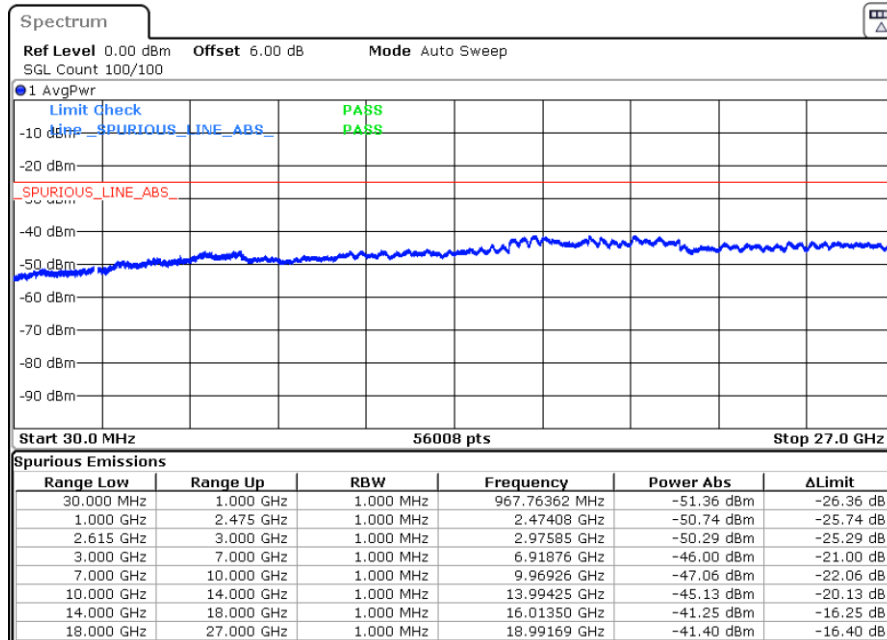
Date: 18.SEP.2024 13:54:19

Middle Channel / QPSK



Date: 18.SEP.2024 14:08:04

Highest Channel / QPSK



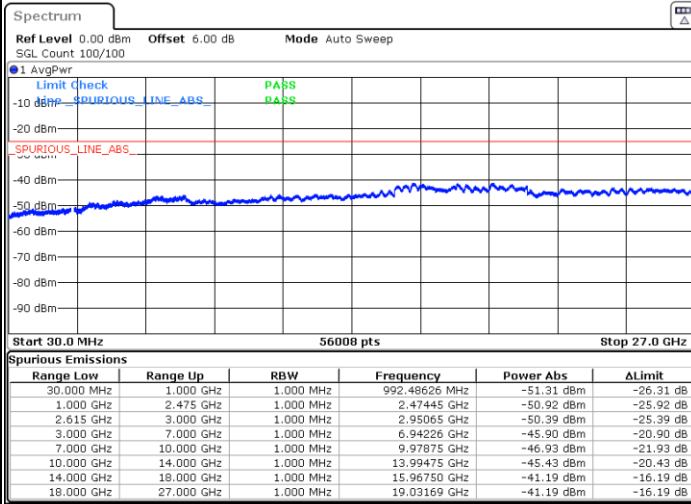
Date: 18.SEP.2024 14:30:57



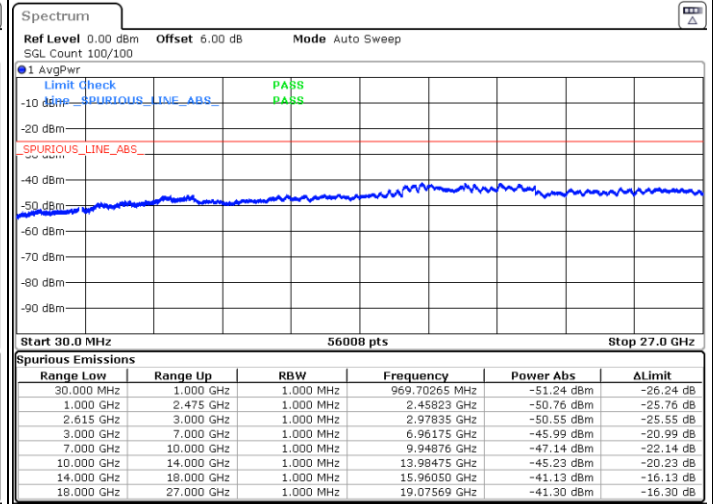
LTE Band 7C / 15MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

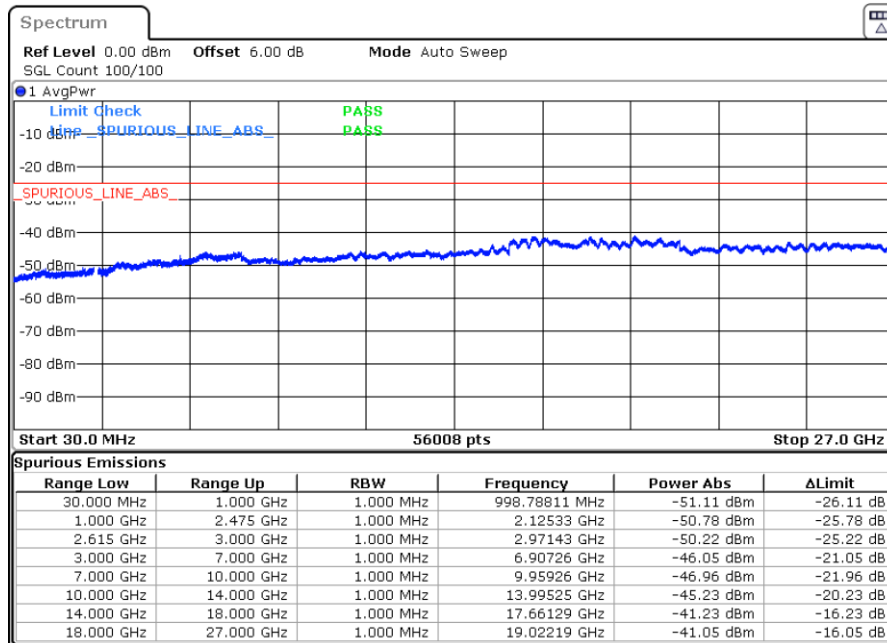


Date: 18.SEP.2024 14:44:35



Date: 18.SEP.2024 14:58:15

Highest Channel / QPSK



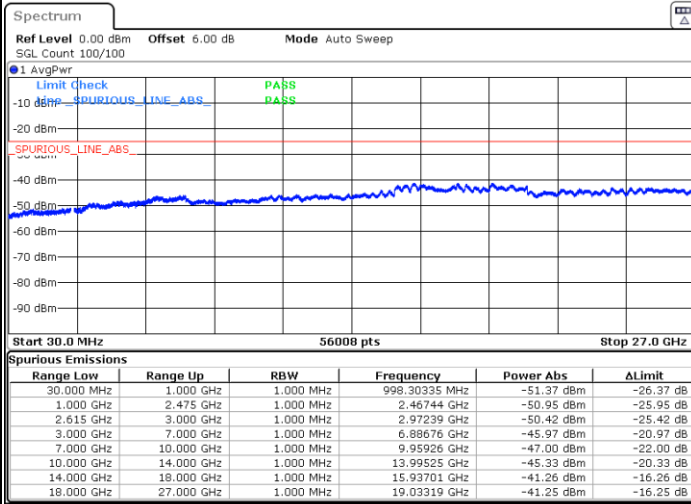
Date: 18.SEP.2024 15:01:46



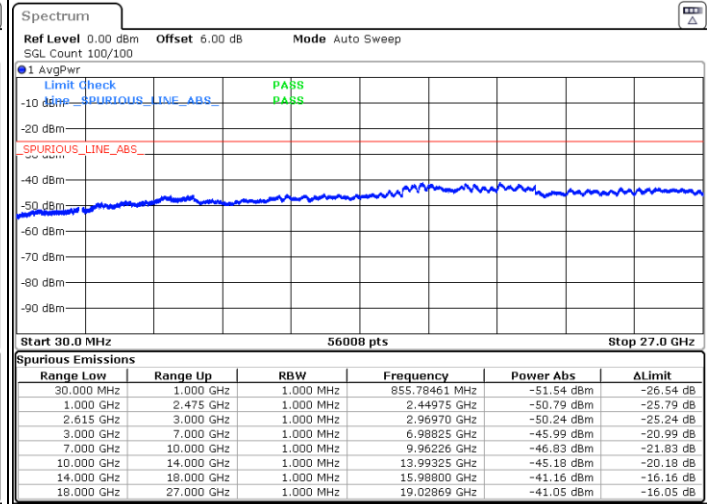
LTE Band 7C / 15MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

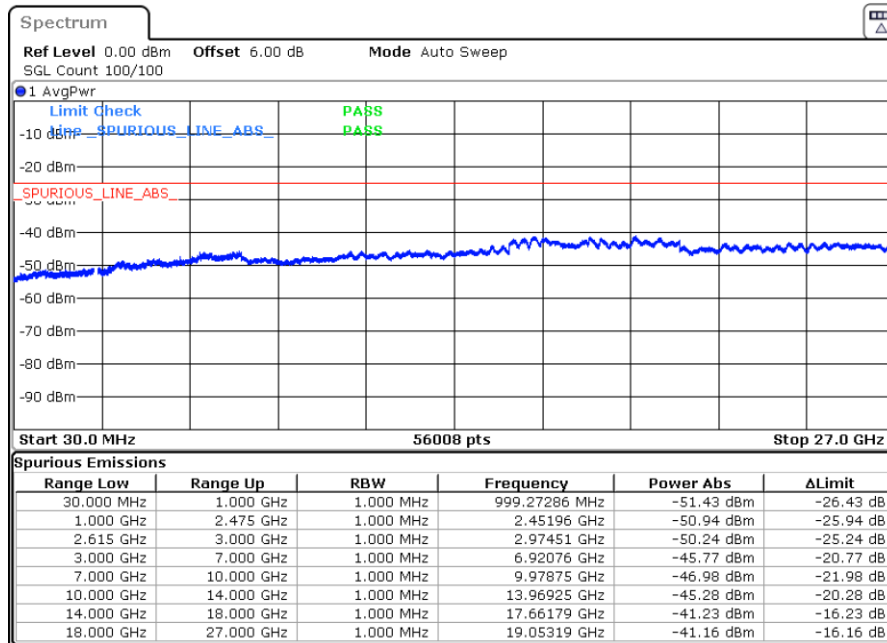


Date: 18.SEP.2024 15:15:24



Date: 18.SEP.2024 15:28:38

Highest Channel / QPSK



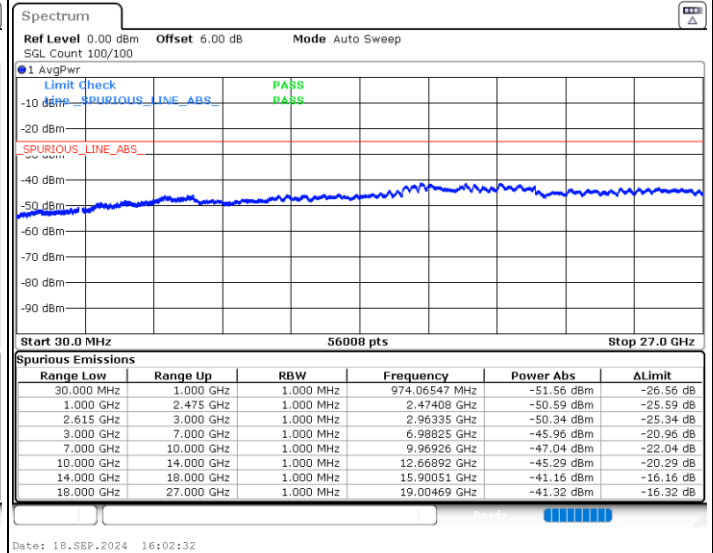
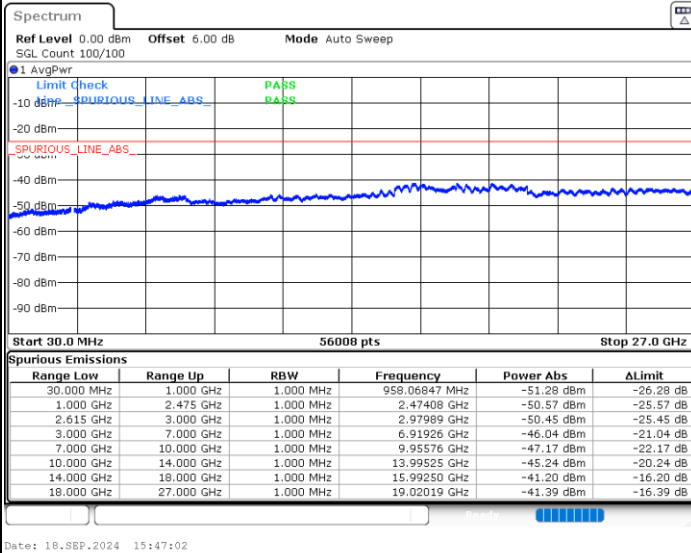
Date: 18.SEP.2024 15:32:00



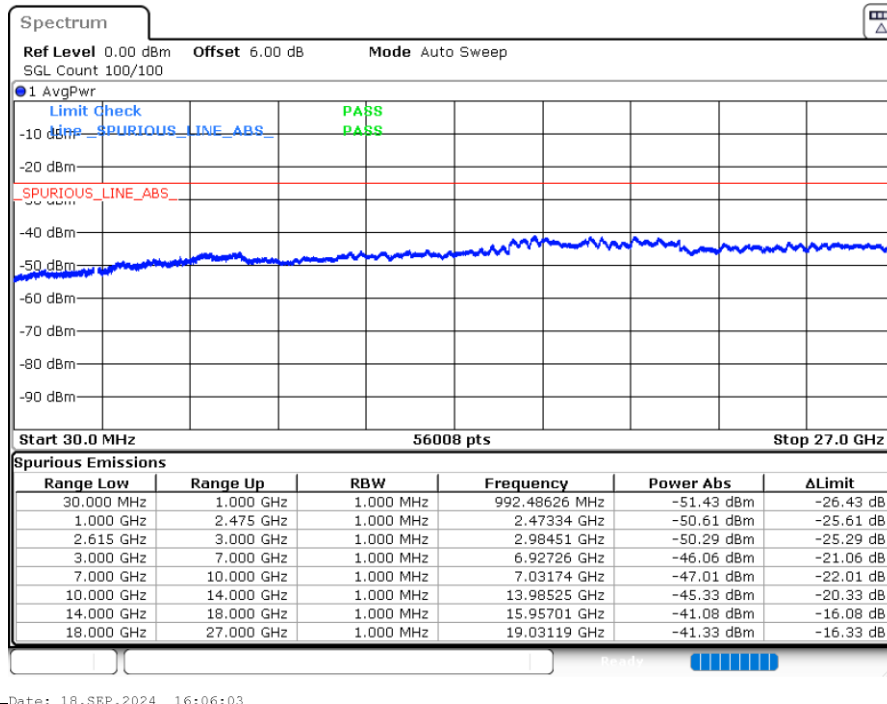
LTE Band 7C / 15MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK



Highest Channel / QPSK

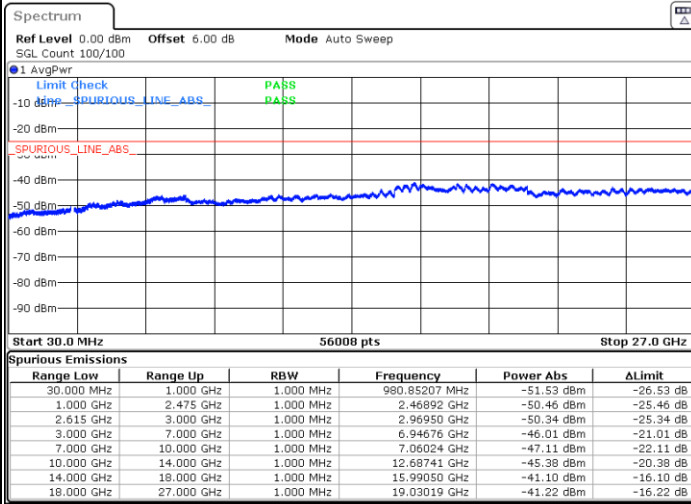




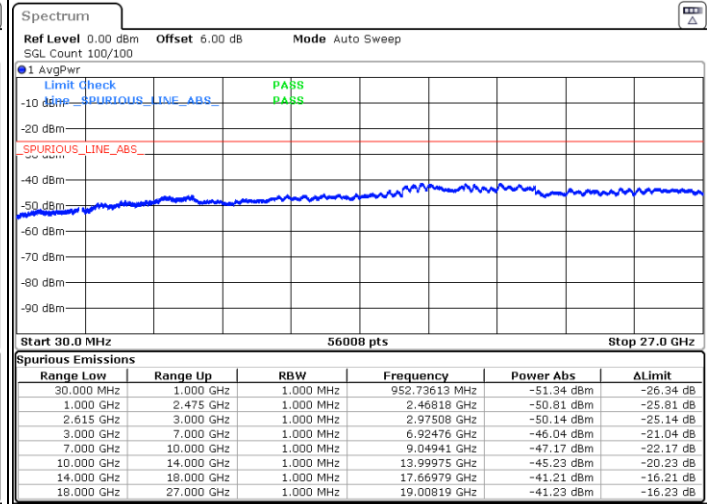
LTE Band 7C / 20MHz+10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

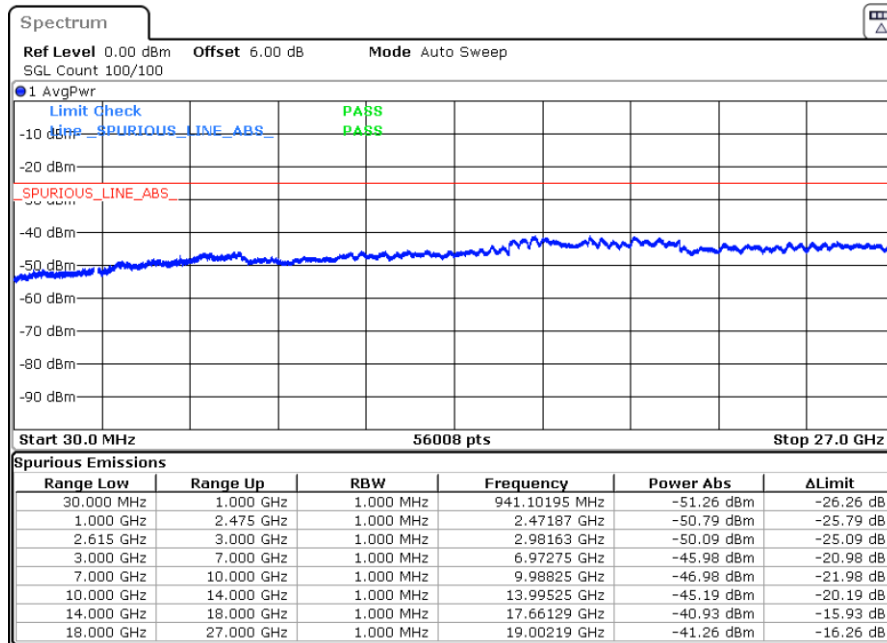


Date: 18.SEP.2024 16:22:26



Date: 18.SEP.2024 16:36:06

Highest Channel / QPSK



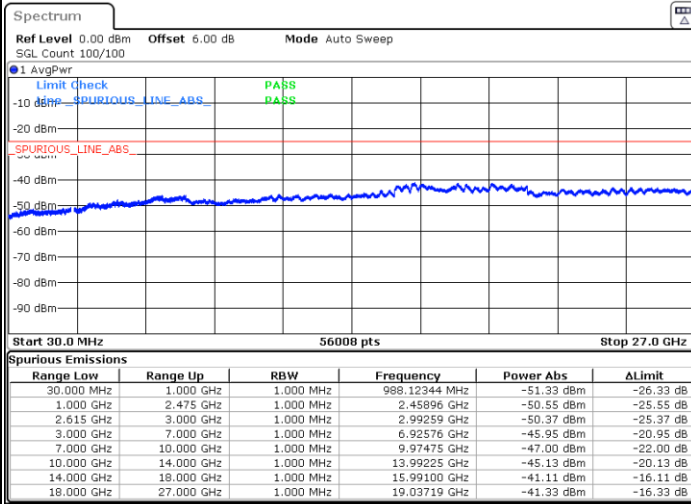
Date: 18.SEP.2024 16:39:37



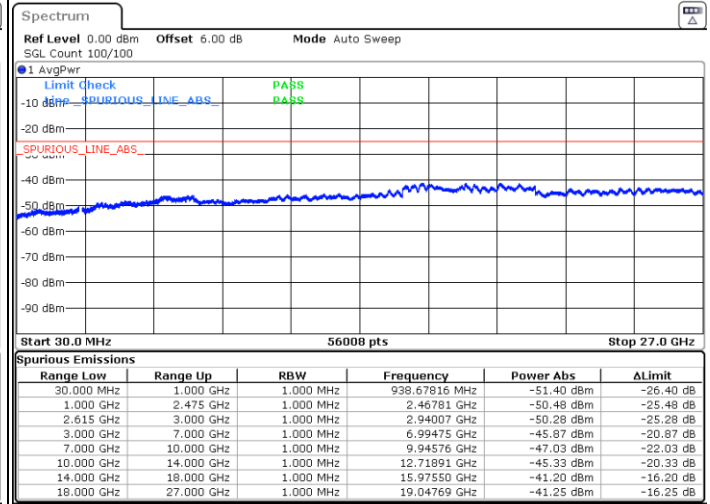
LTE Band 7C / 20MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

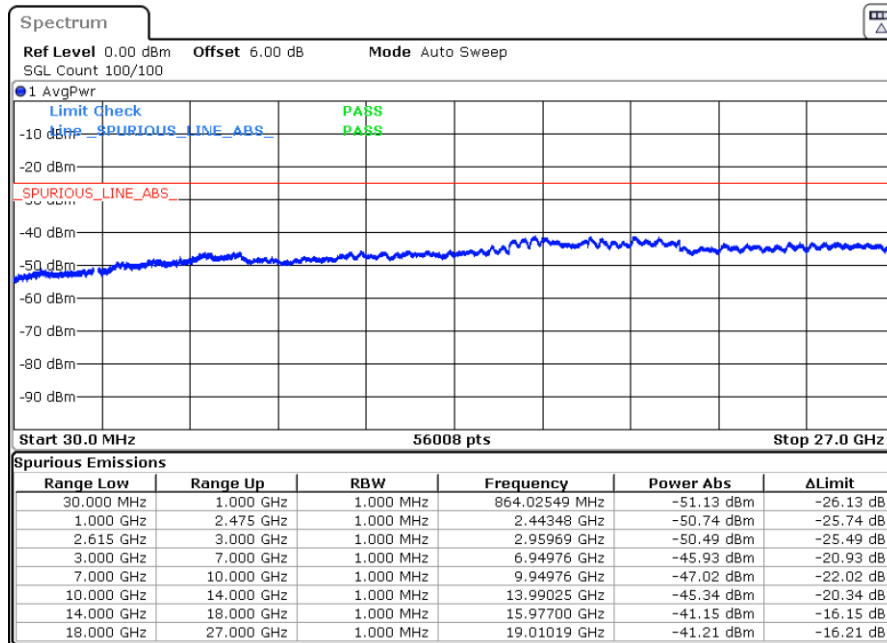


Date: 18.SEP.2024 16:53:13



Date: 18.SEP.2024 17:09:02

Highest Channel / QPSK



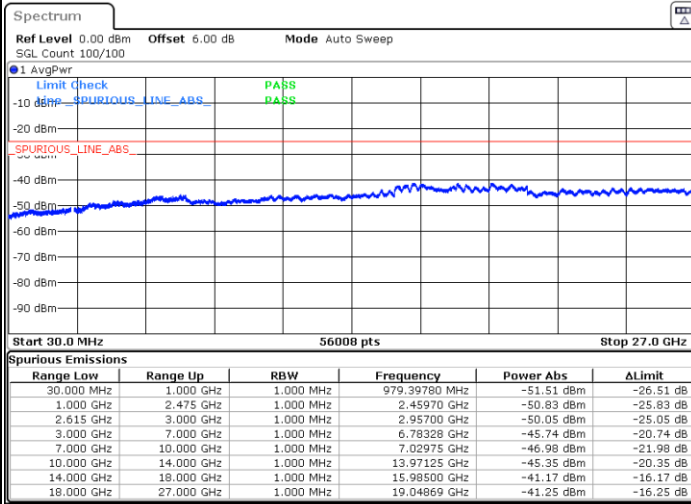
Date: 18.SEP.2024 17:12:40



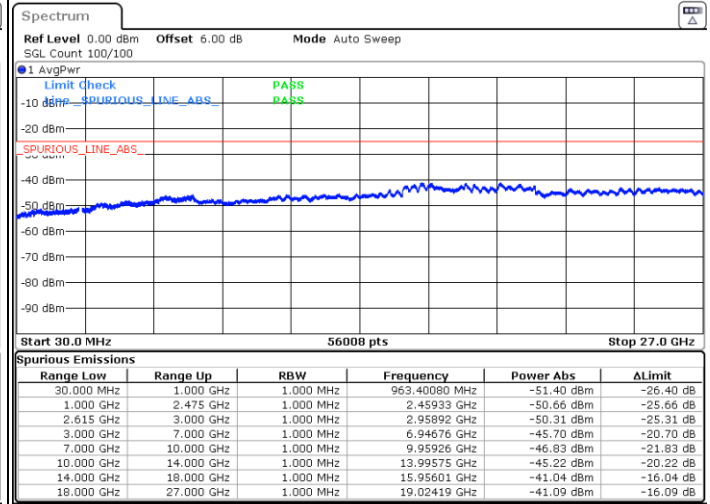
LTE Band 7C /20MHz+20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

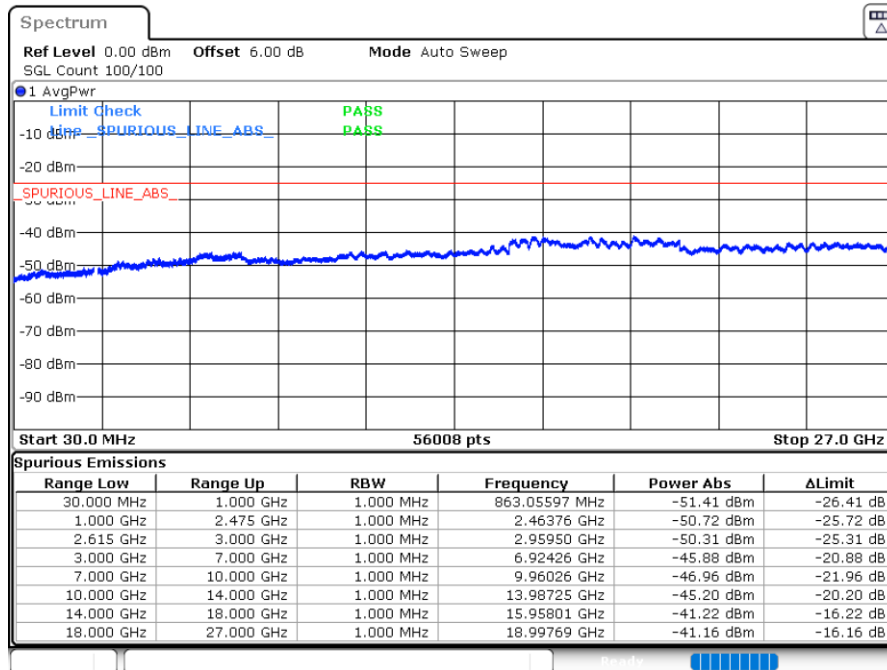


Date: 18.SEP.2024 17:26:17



Date: 18.SEP.2024 17:40:26

Highest Channel / QPSK



Date: 18.SEP.2024 17:43:57

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	0.0040	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0028	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0036	
-30	Normal Voltage	0.0029	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0021	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =3.87 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 41C

26dB Bandwidth

Mode	LTE Band 41-CA : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	40.2	40.04
BW	20MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	34.97	34.97
BW	20MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	30.33	30.15
BW	20MHz+5MHz	
Mod.	QPSK	16QAM
Middle CH	25.03	24.98
BW	15MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	34.90	34.90
BW	15MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	30.63	30.63
BW	15MHz+10MHz	
Mod.	QPSK	16QAM
Middle CH	25.33	25.38
BW	10MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	29.85	29.97
BW	10MHz+15MHz	
Mod.	QPSK	16QAM
Middle CH	25.48	25.18
BW	5MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	24.83	24.98