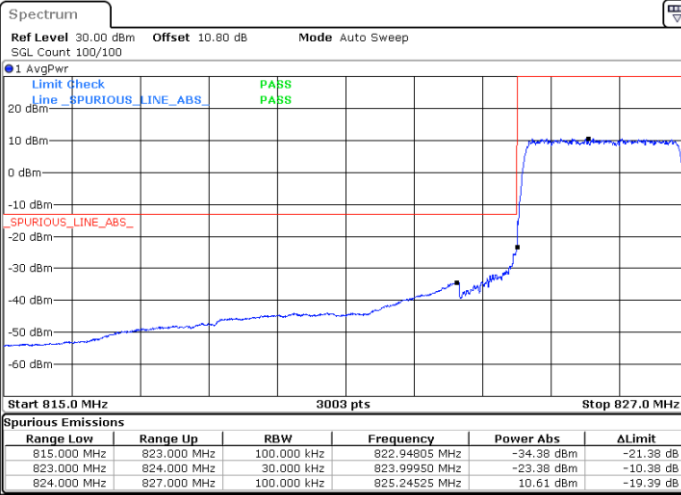


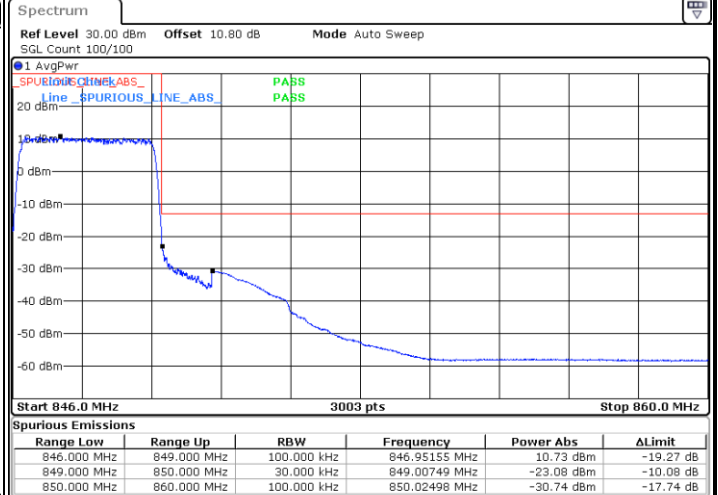


4G-LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / Full RB

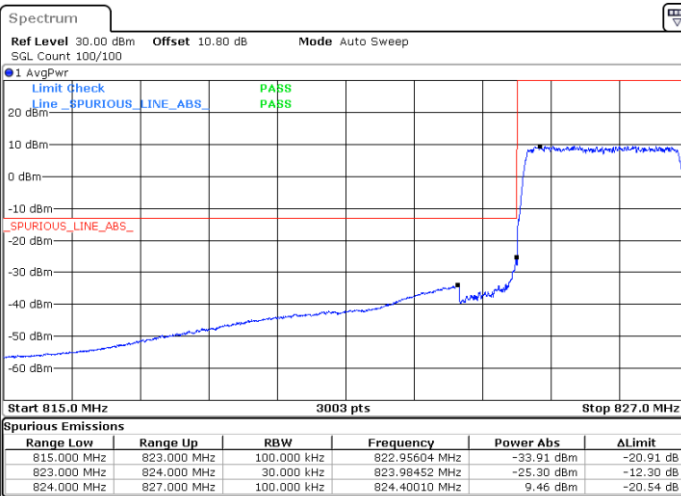


Highest Band Edge / Full RB

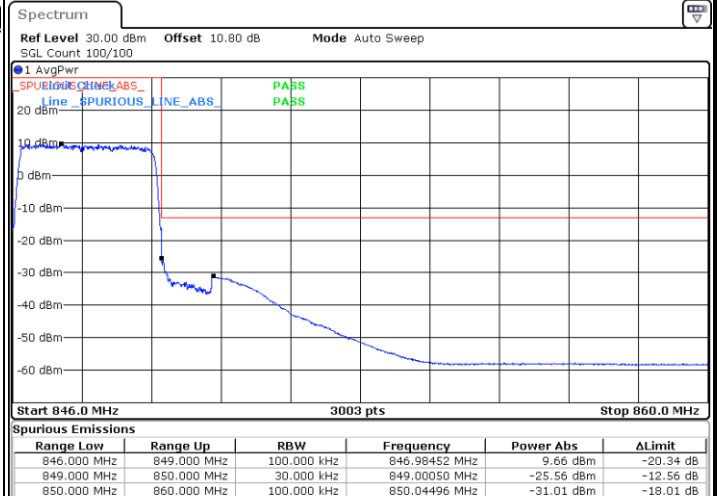


4G-LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

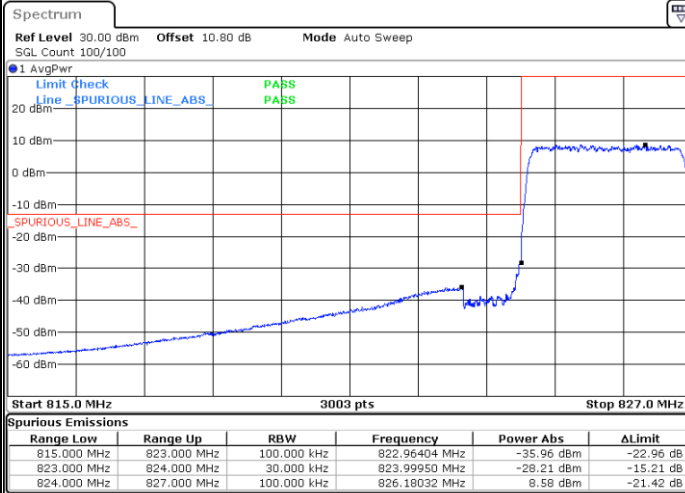




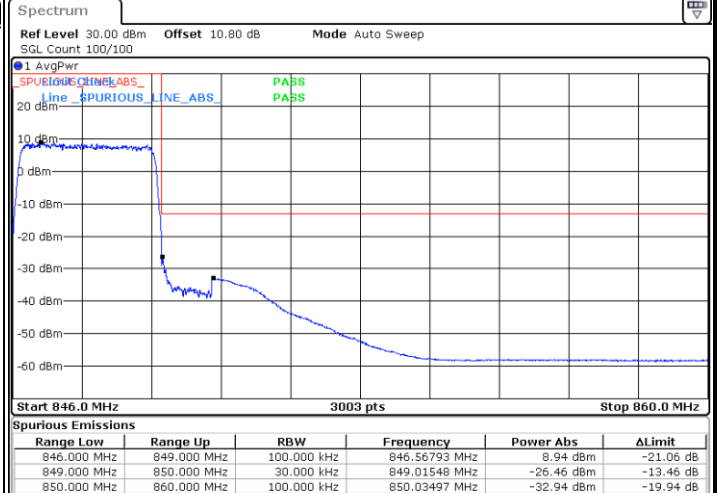
4G-LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.AUG.2023 10:30:25

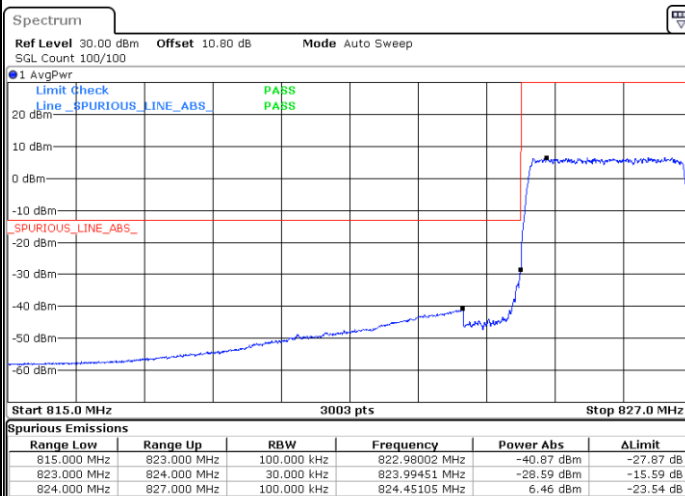


Date: 3.AUG.2023 10:32:07

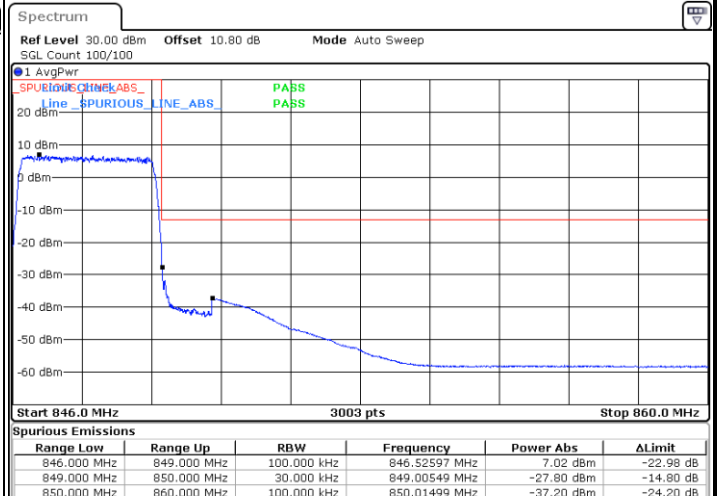
4G-LTE Band 26 / 3MHz / 256QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.AUG.2023 11:09:39



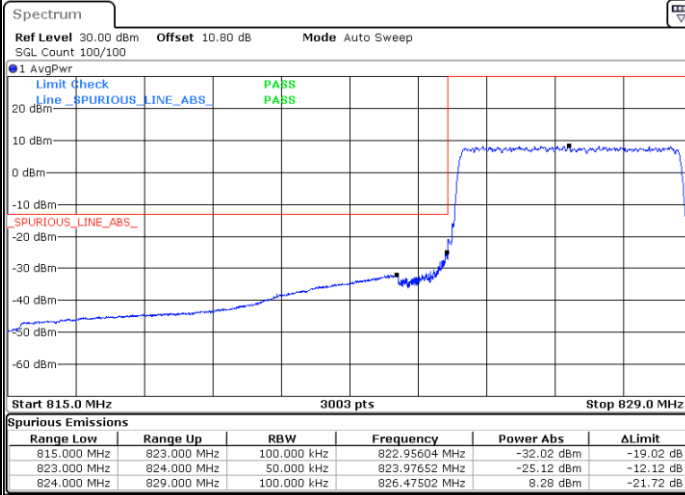
Date: 3.AUG.2023 11:11:28



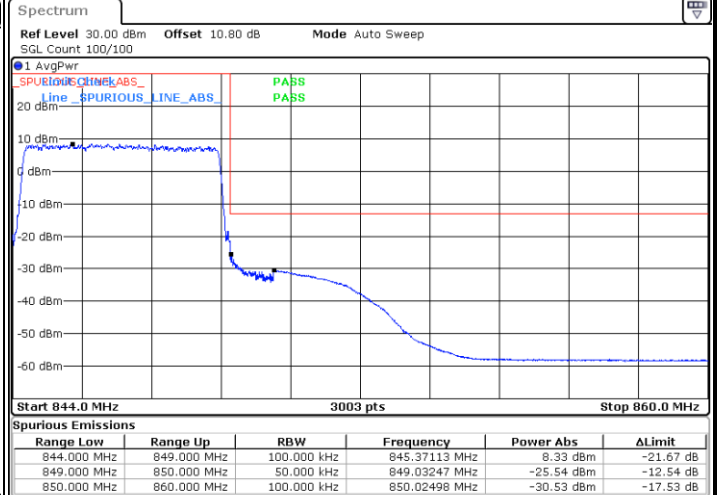
4G-LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.AUG.2023 10:38:52

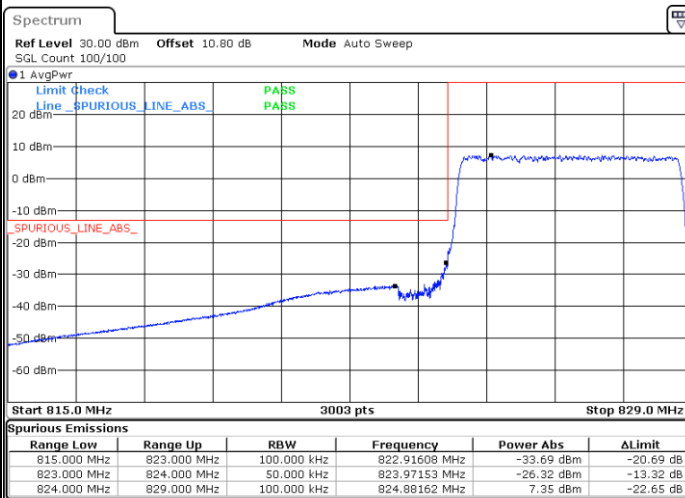


Date: 3.AUG.2023 10:43:32

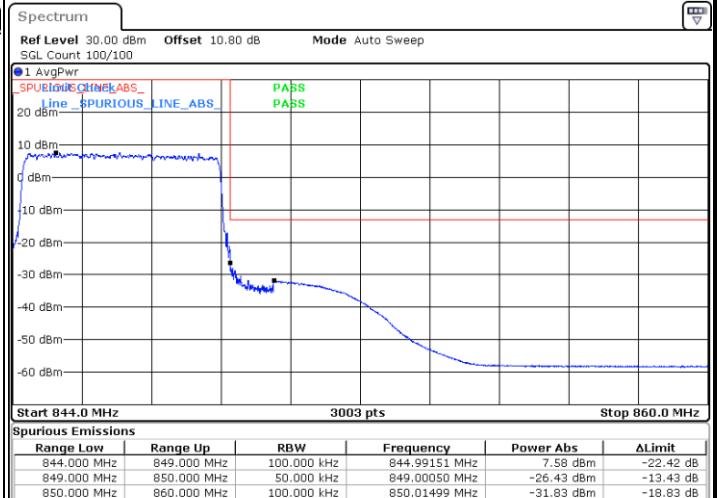
4G-LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 3.AUG.2023 10:39:51

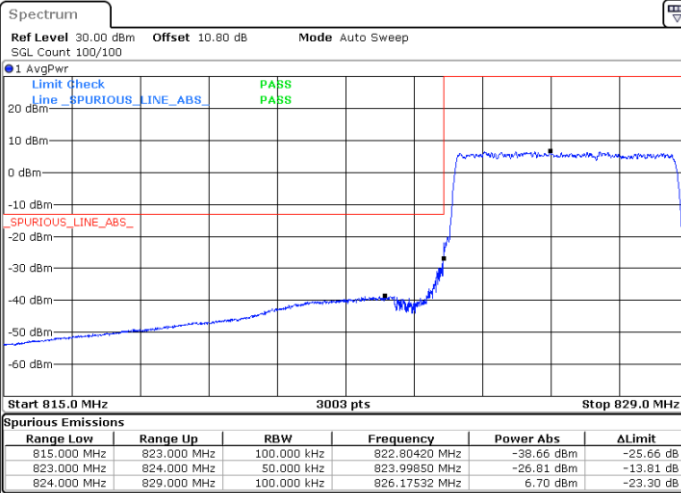


Date: 3.AUG.2023 10:42:33

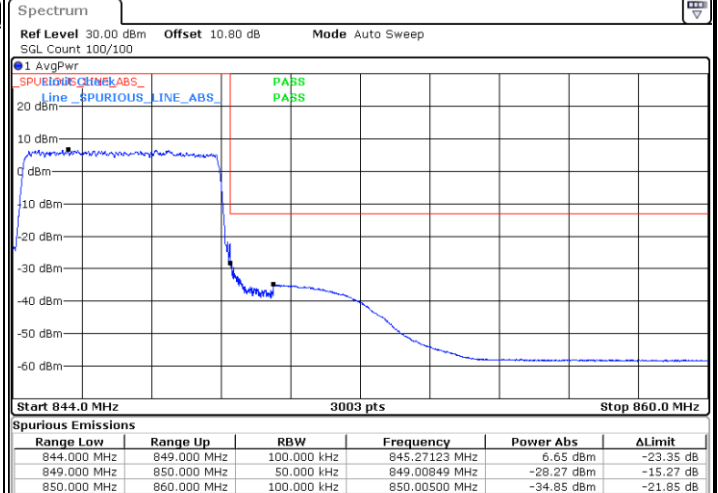


4G-LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / Full RB

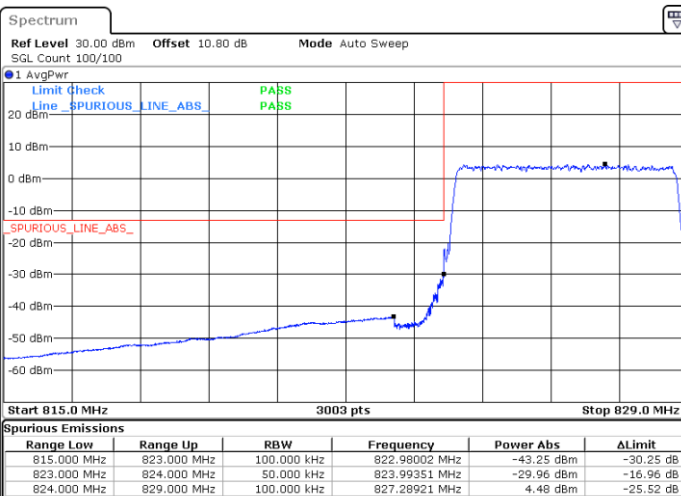


Highest Band Edge / Full RB

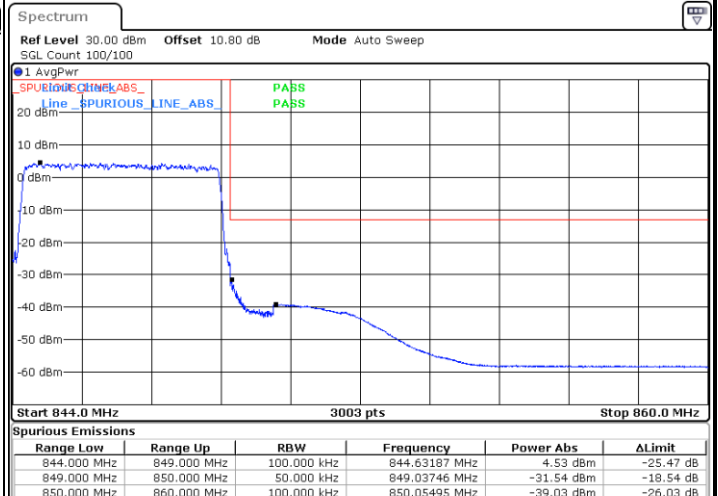


4G-LTE Band 26 / 5MHz / 256QAM

Lowest Band Edge / Full RB



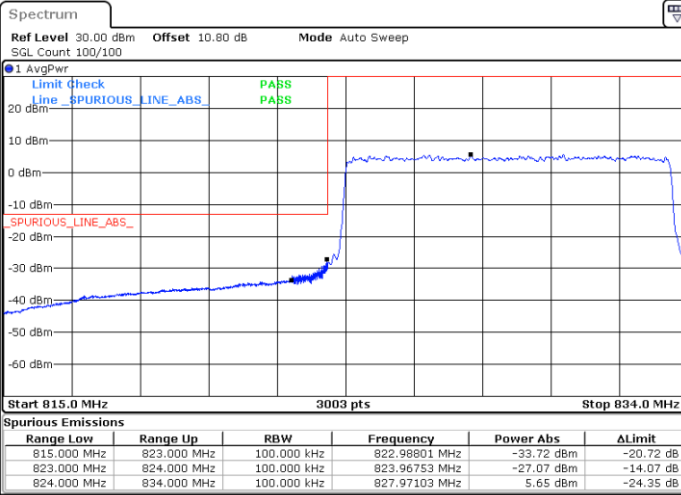
Highest Band Edge / Full RB



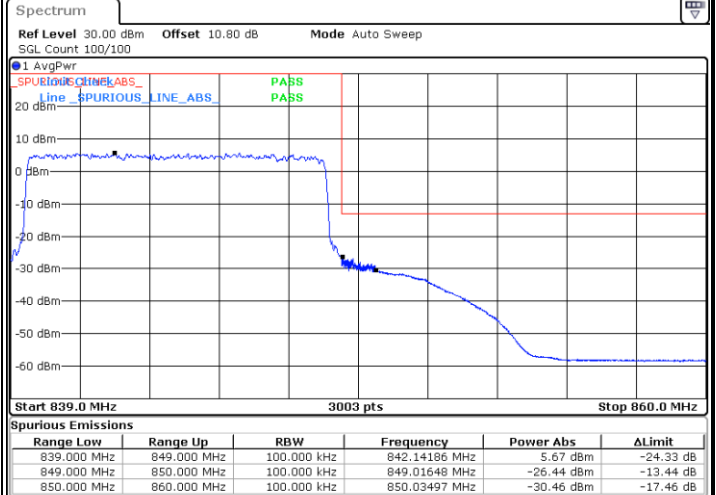


4G-LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / Full RB

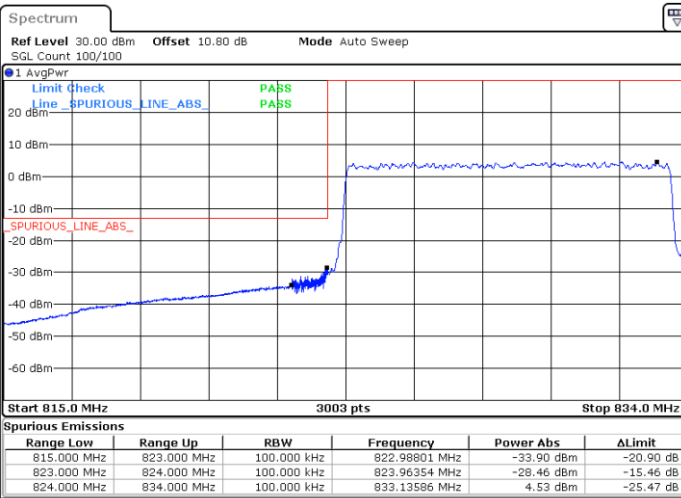


Highest Band Edge / Full RB

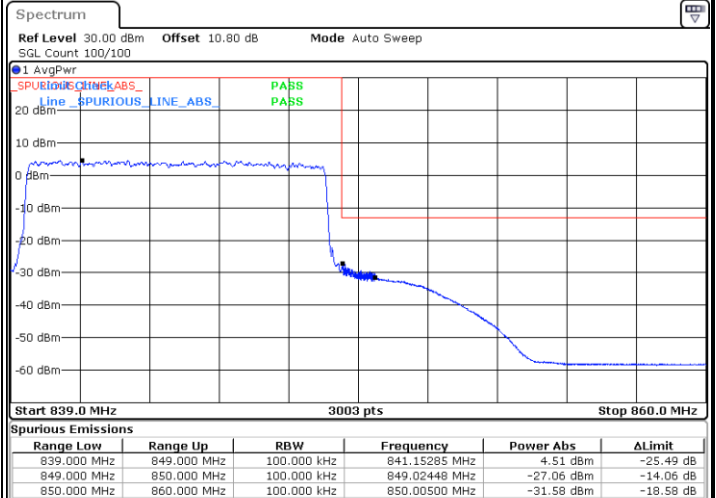


4G-LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / Full RB



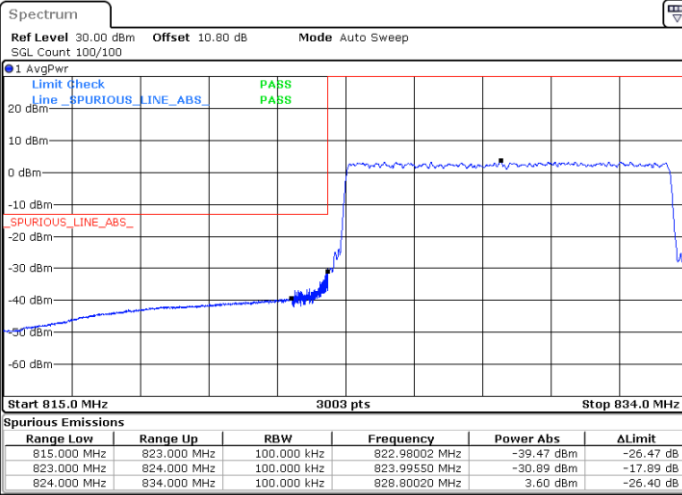
Highest Band Edge / Full RB



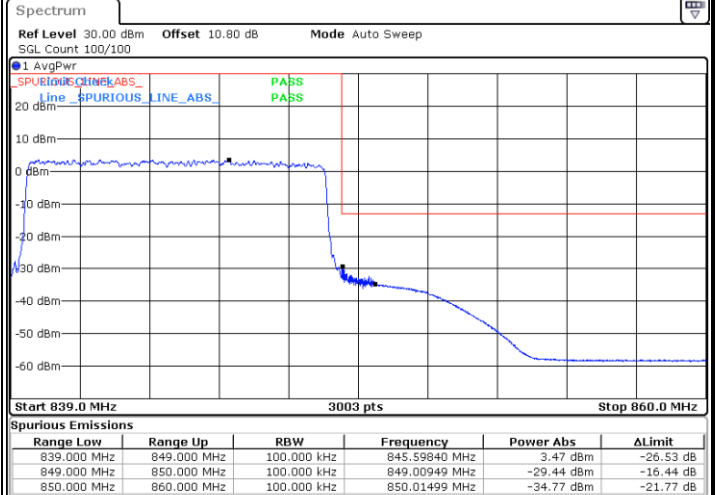


4G-LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / Full RB

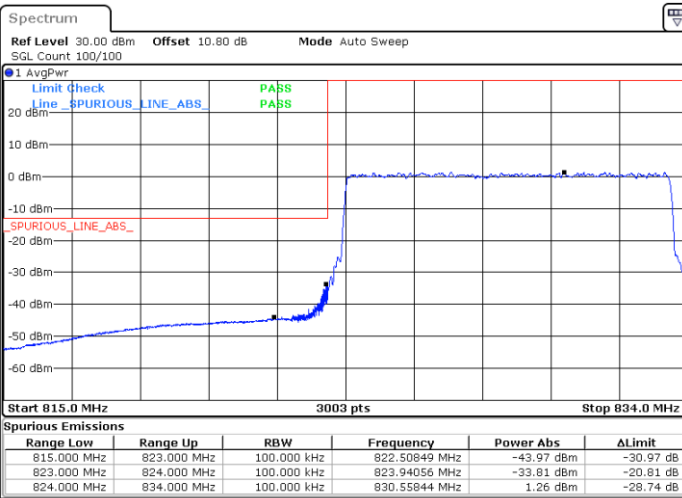


Highest Band Edge / Full RB

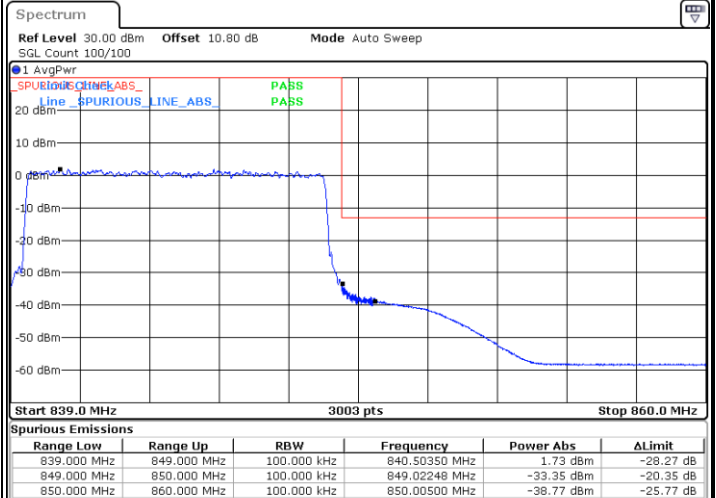


4G-LTE Band 26 / 10MHz / 256QAM

Lowest Band Edge / Full RB



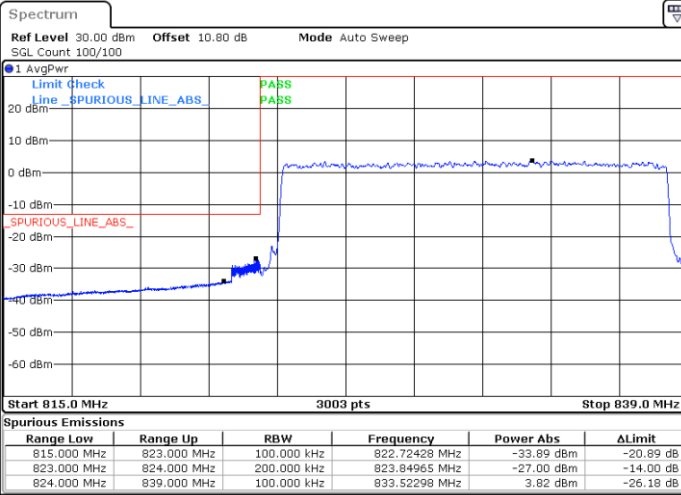
Highest Band Edge / Full RB



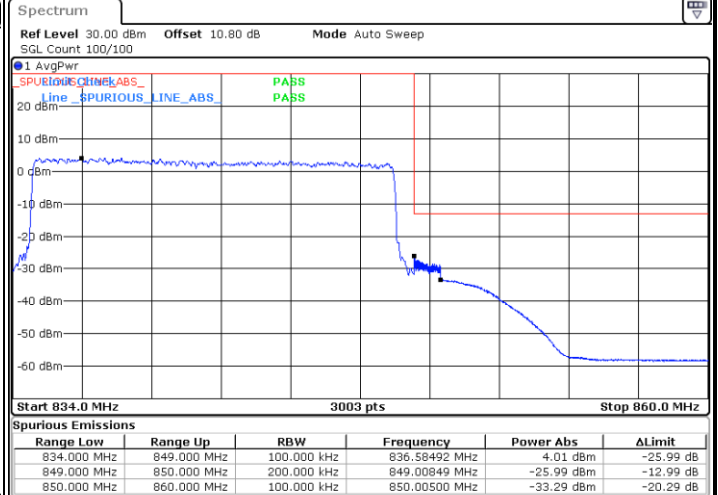


4G-LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / Full RB

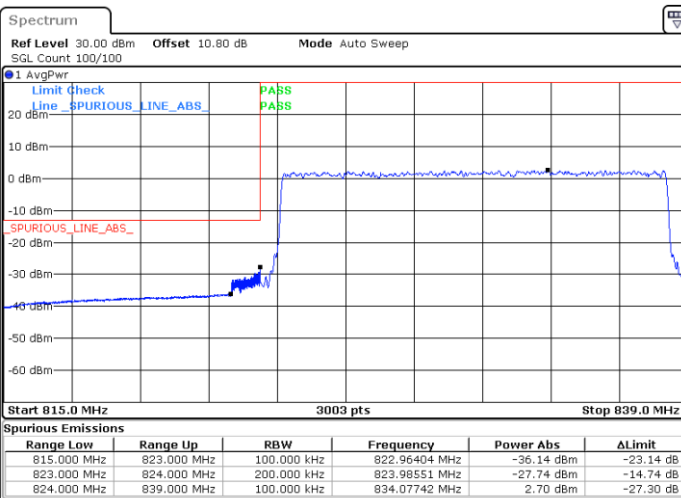


Highest Band Edge / Full RB

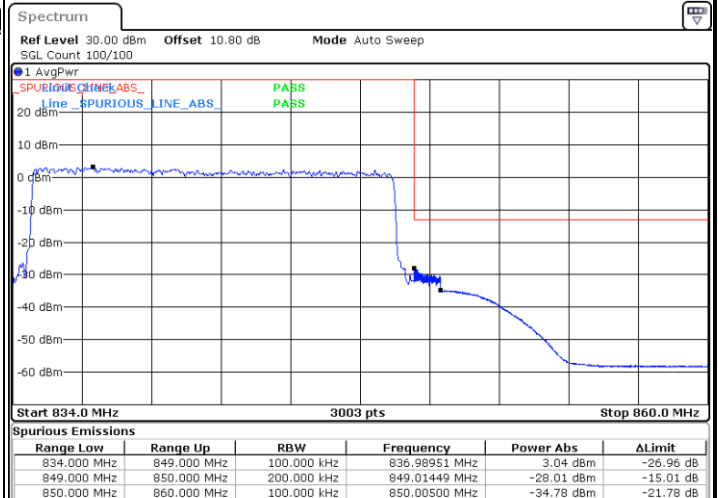


4G-LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / Full RB



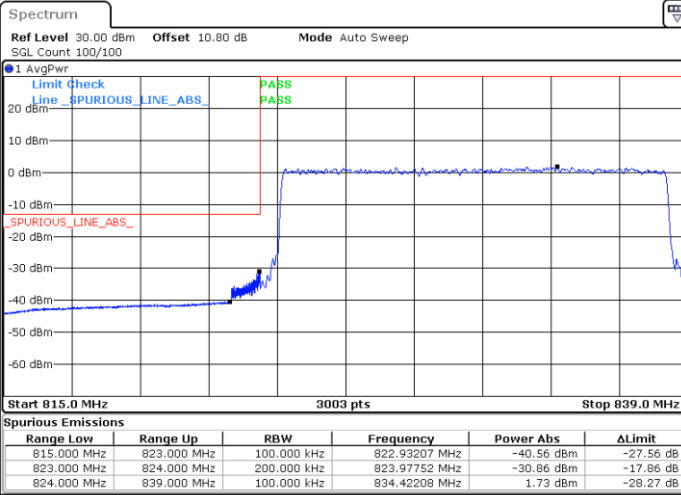
Highest Band Edge / Full RB



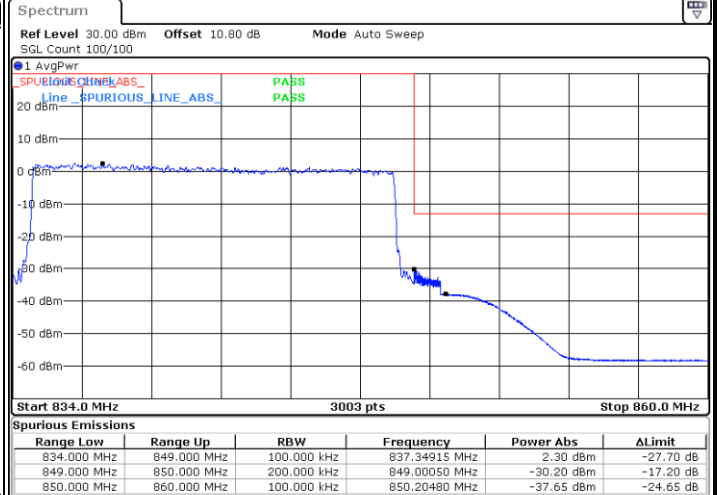


4G-LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / Full RB

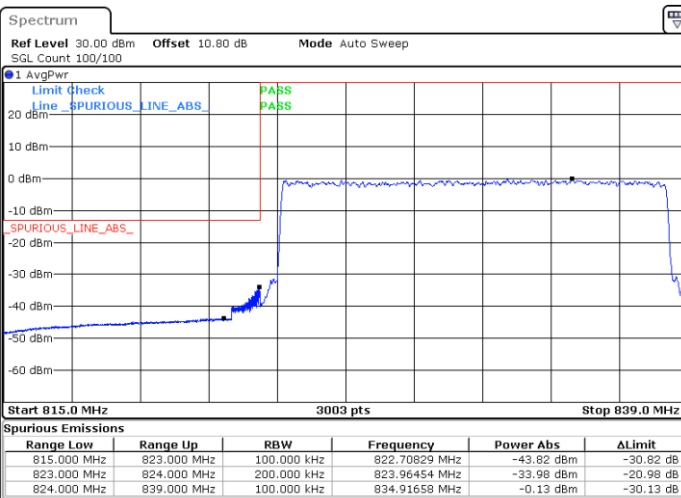


Highest Band Edge / Full RB

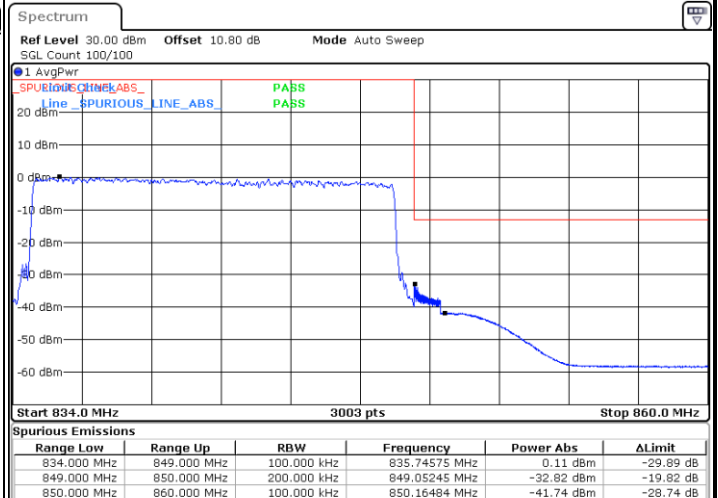


4G-LTE Band 26 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

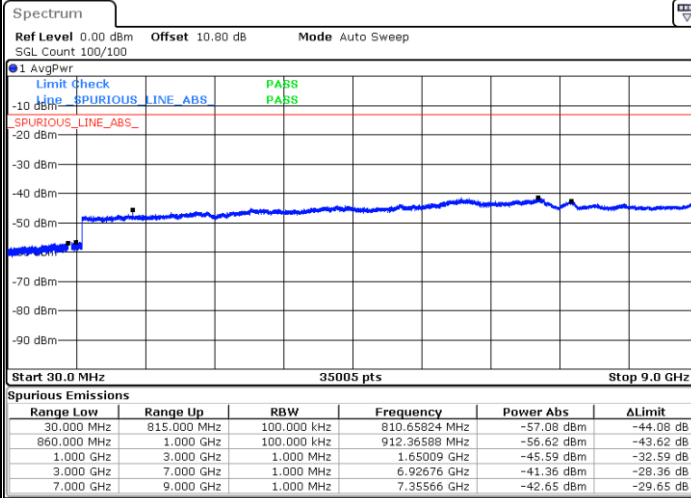




Conducted Spurious Emission

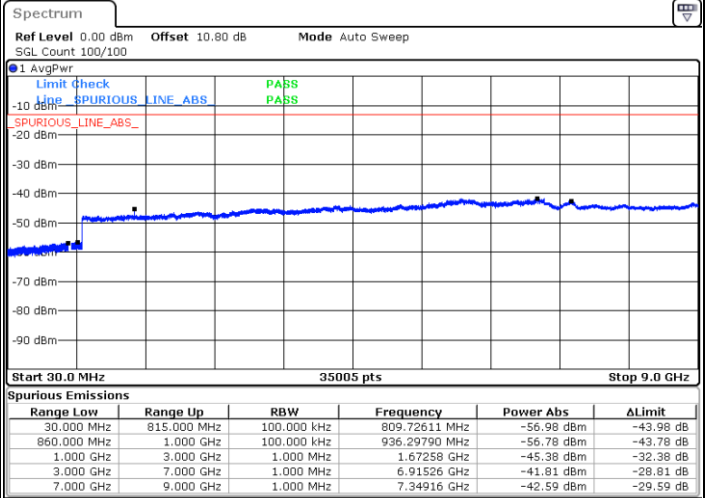
4G-LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



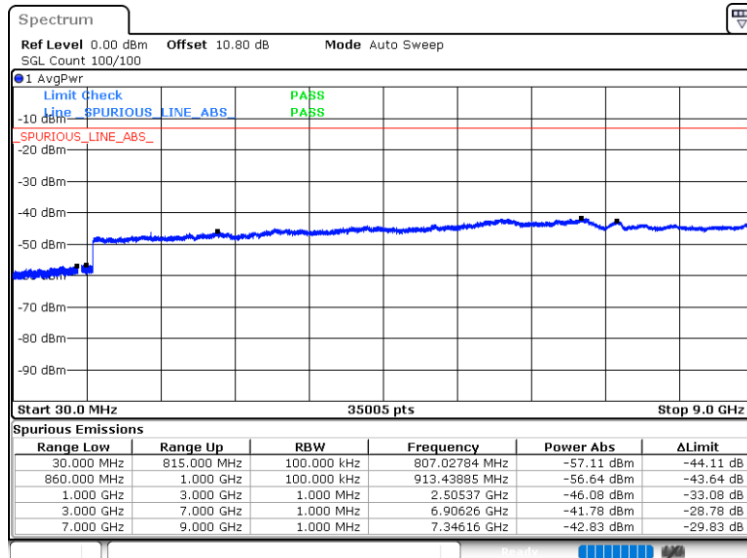
Date: 3.AUG.2023 10:16:43

Middle Channel / QPSK



Date: 3.AUG.2023 10:19:34

Highest Channel / QPSK

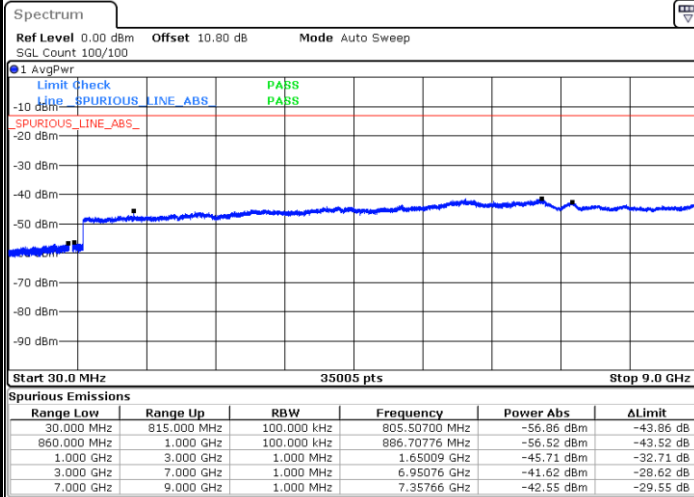


Date: 3.AUG.2023 10:24:40



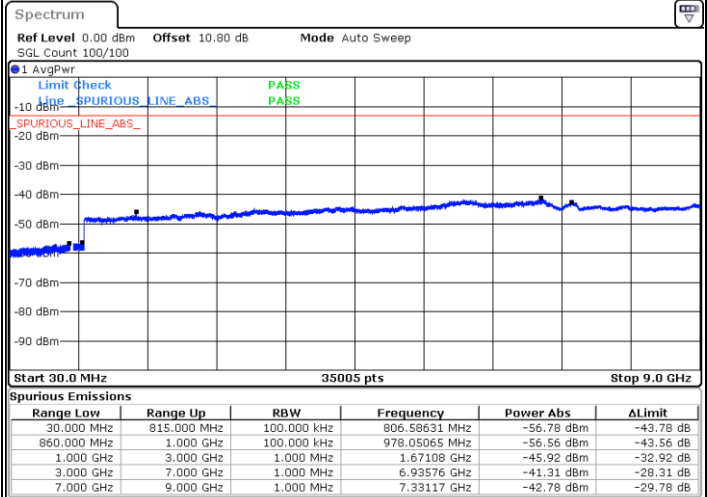
4G-LTE Band 26 / 3MHz

Lowest Channel / QPSK



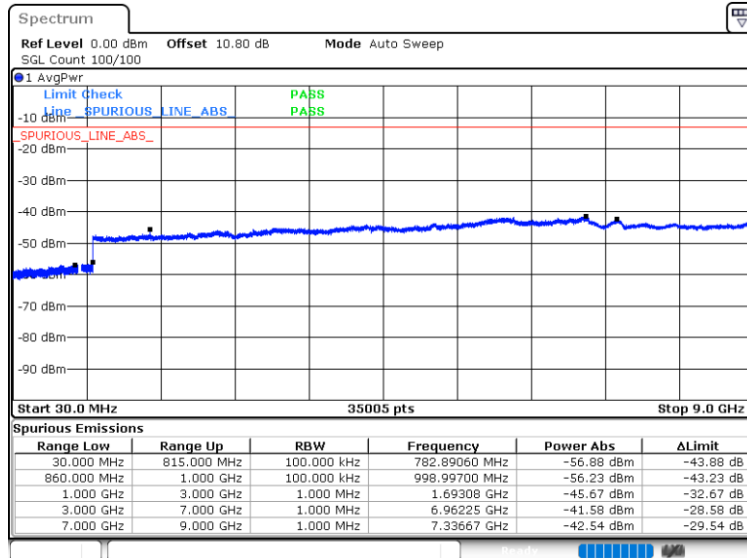
Date: 3.AUG.2023 11:28:51

Middle Channel / QPSK



Date: 3.AUG.2023 11:29:59

Highest Channel / QPSK

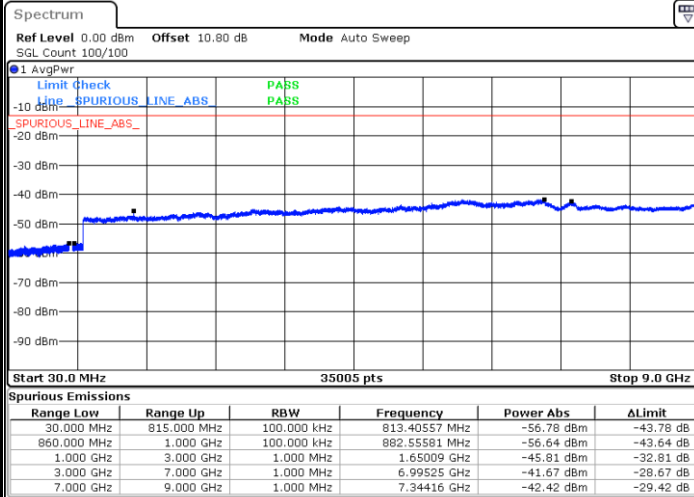


Date: 3.AUG.2023 11:31:08



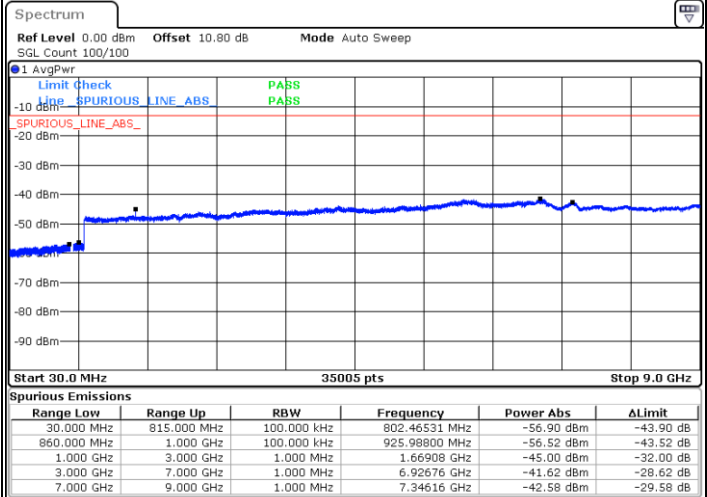
4G-LTE Band 26 / 5MHz

Lowest Channel / QPSK



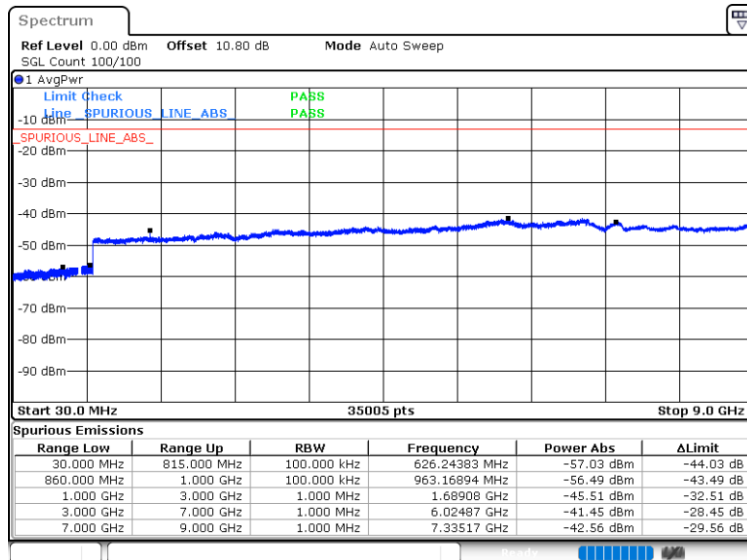
Date: 3.AUG.2023 11:32:21

Middle Channel / QPSK



Date: 3.AUG.2023 11:33:29

Highest Channel / QPSK

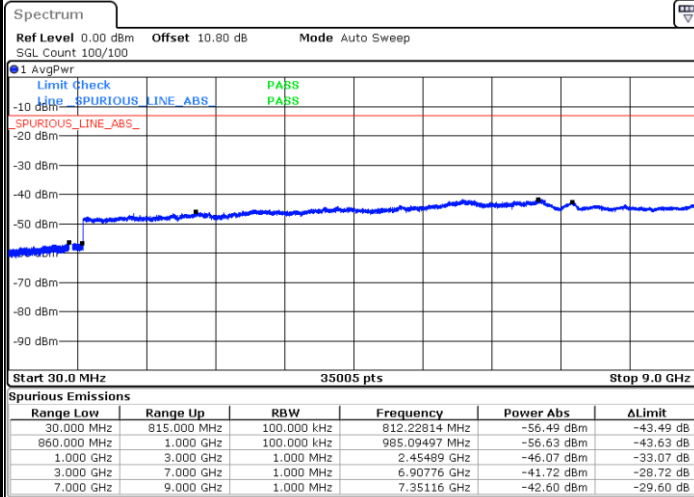


Date: 3.AUG.2023 11:34:37



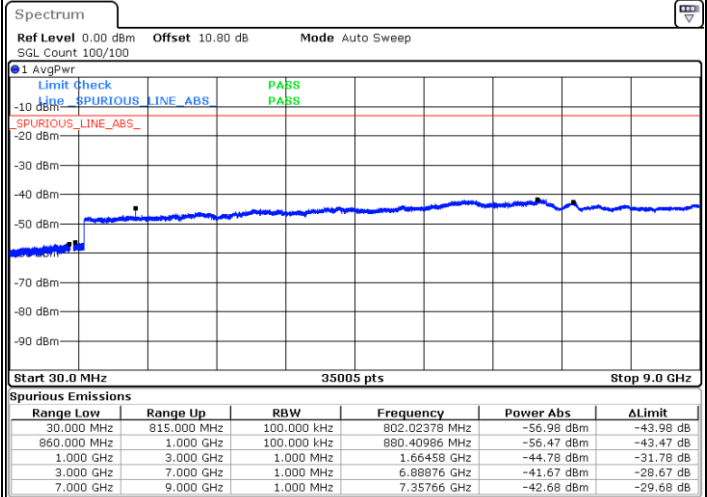
4G-LTE Band 26 / 10MHz

Lowest Channel / QPSK



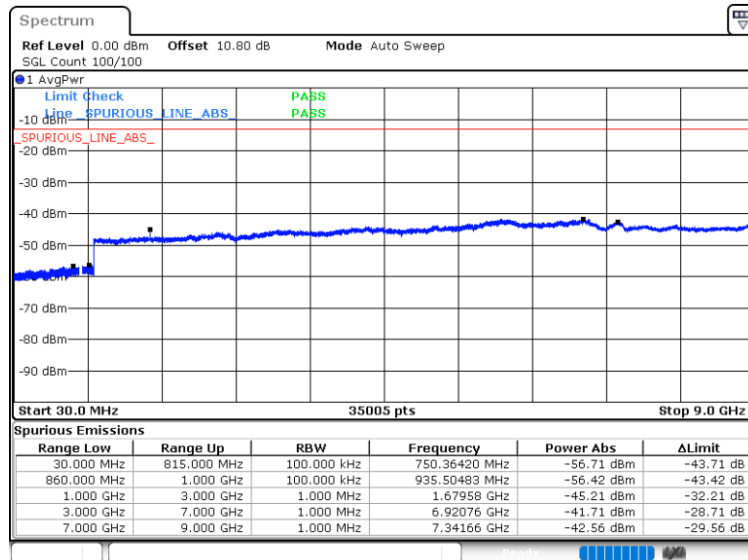
Date: 3.AUG.2023 11:21:52

Middle Channel / QPSK



Date: 3.AUG.2023 11:23:00

Highest Channel / QPSK

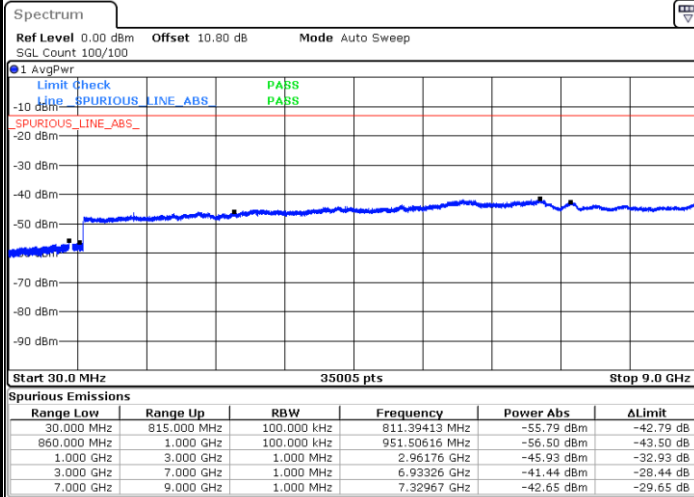


Date: 3.AUG.2023 11:24:08



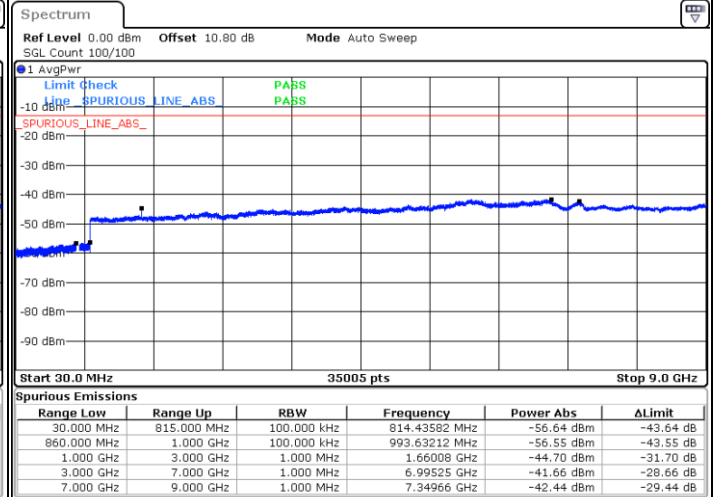
4G-LTE Band 26 / 15MHz

Lowest Channel / QPSK



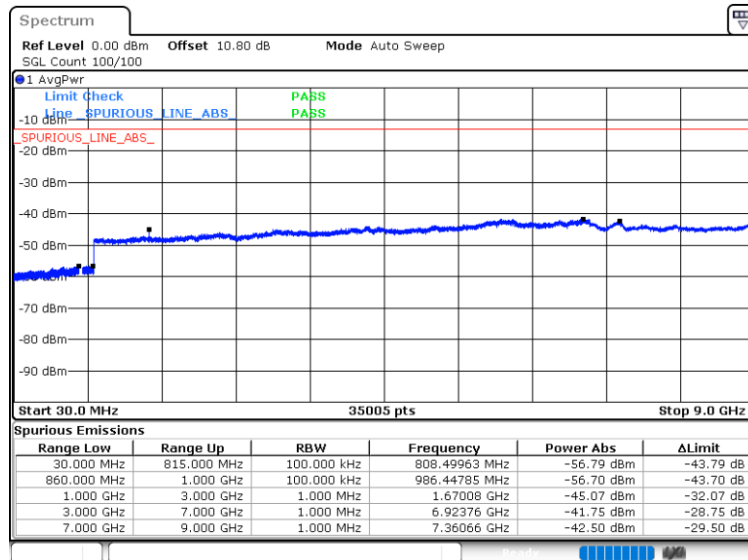
Date: 3.AUG.2023 11:25:22

Middle Channel / QPSK



Date: 3.AUG.2023 11:26:30

Highest Channel / QPSK



Date: 3.AUG.2023 11:27:38

Frequency Stability

Test Conditions		4G-LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0036	PASS
40	Normal Voltage	0.0030	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0146	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0122	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0167	
20	Normal Voltage	0.0000	
20	Minimum Voltage	0.0018	

Note:

1. Normal Voltage = 48 V. ; Minimum Voltage = 42.5 V. ; Maximum Voltage = 57 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



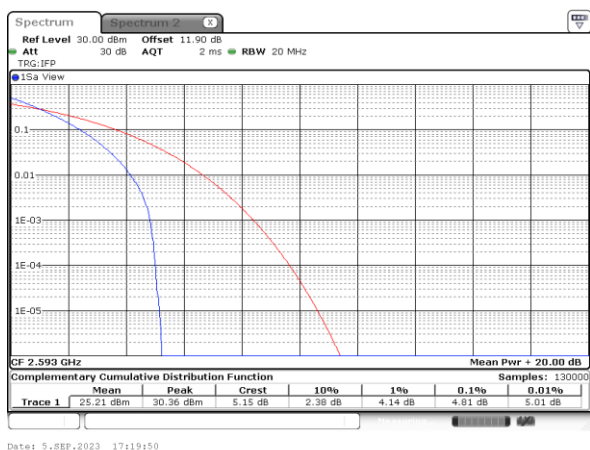
4G-LTE Band 41 (PC2)

Peak-to-Average Ratio

Mode	4G-LTE Band 41 (PC2) / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.81	5.80	6.23	6.84	PASS

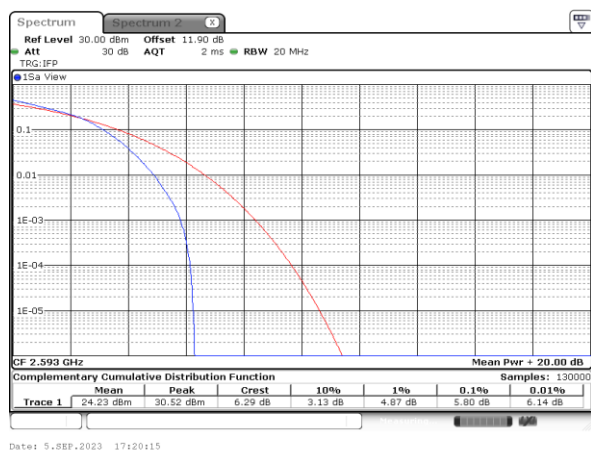
4G-LTE Band 41 (PC2) / 20MHz / QPSK

Middle Channel / Full RB



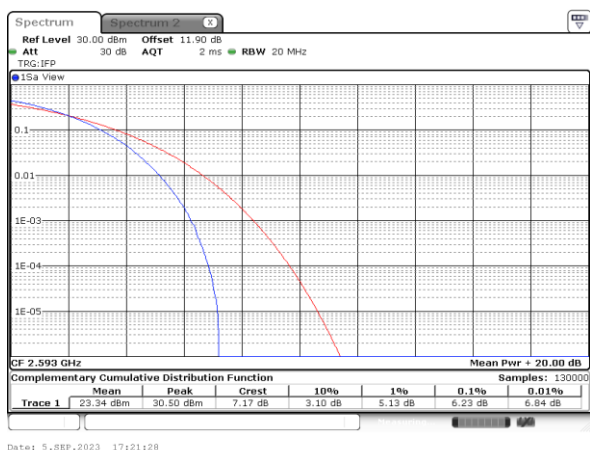
4G-LTE Band 41 (PC2) / 20MHz / 16QAM

Middle Channel / Full RB



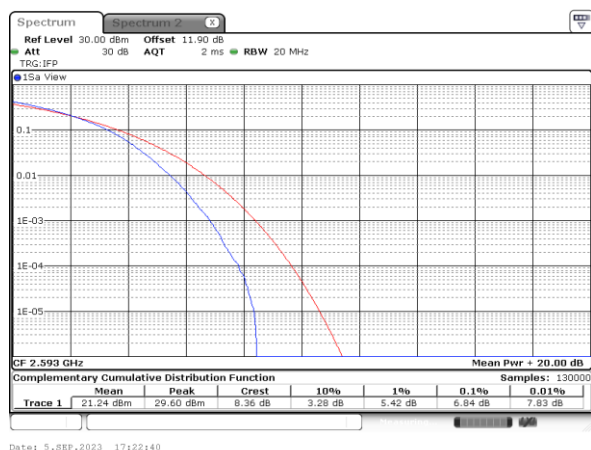
4G-LTE Band 41 (PC2) / 20MHz / 64QAM

Middle Channel / Full RB



4G-LTE Band 41 (PC2) / 20MHz / 256QAM

Middle Channel / Full RB



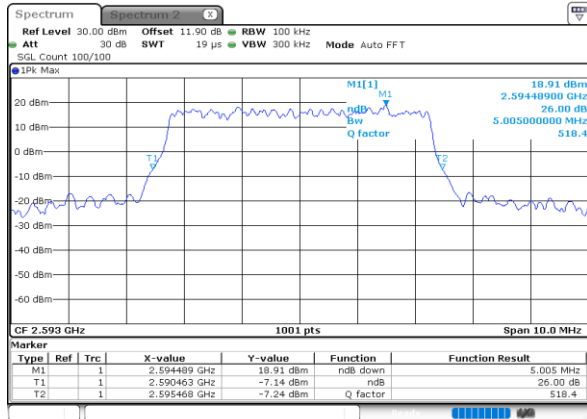
**26dB Bandwidth**

Mode	4G-LTE Band 41 (PC2) : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	5.01	4.96	9.73	9.71	14.51	14.27	19.14	19.70
Mode	4G-LTE Band 41 (PC2) : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.71	4.86	9.85	9.95	14.27	14.27	18.94	18.98

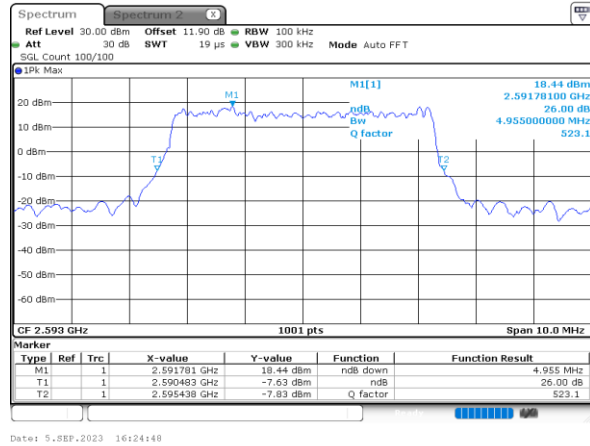


4G-LTE Band 41 (PC2)

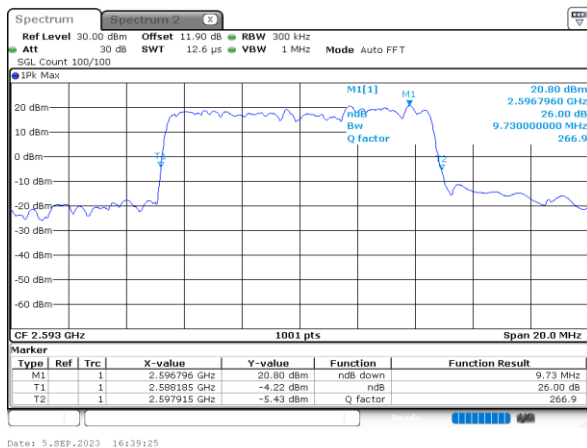
Middle Channel / 5MHz / QPSK



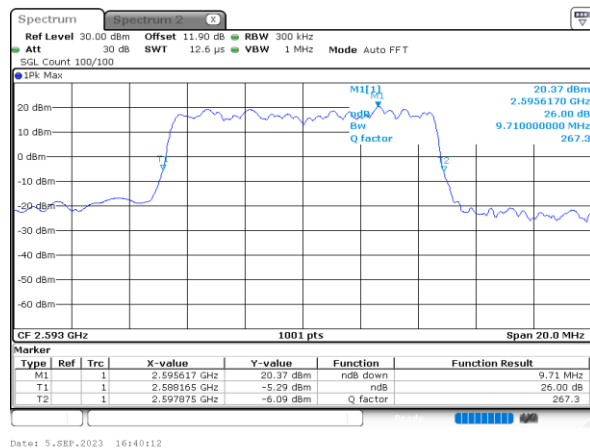
Middle Channel / 5MHz / 16QAM



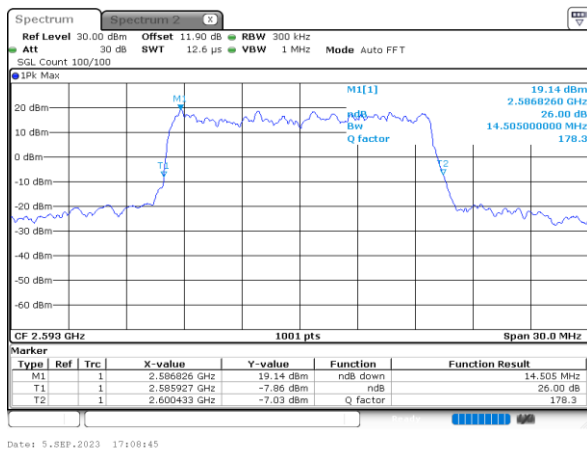
Middle Channel / 10MHz / QPSK



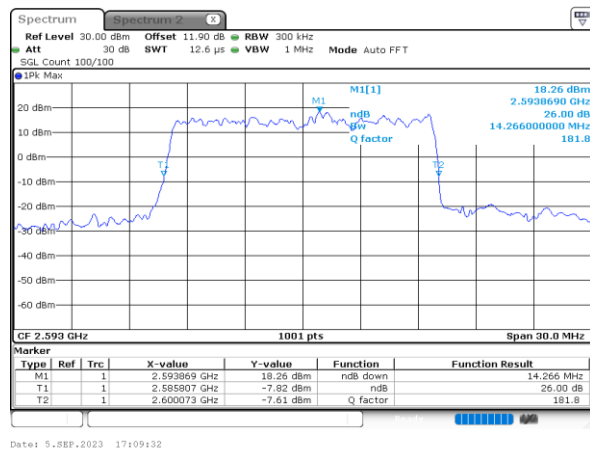
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



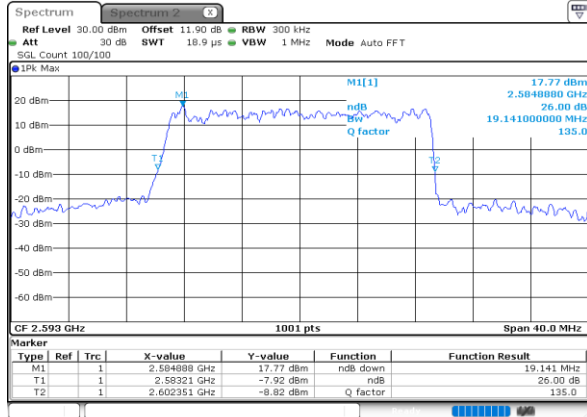
Middle Channel / 15MHz / 16QAM



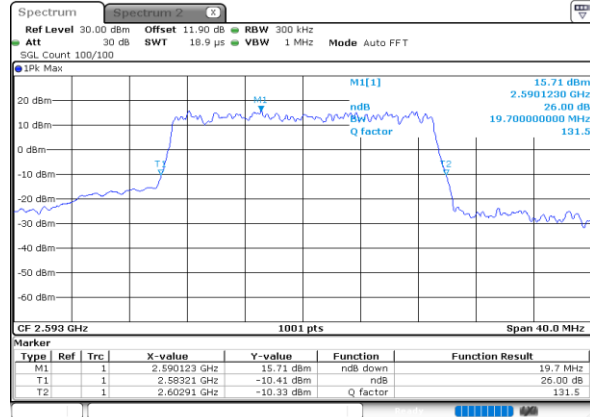


4G-LTE Band 41 (PC2)

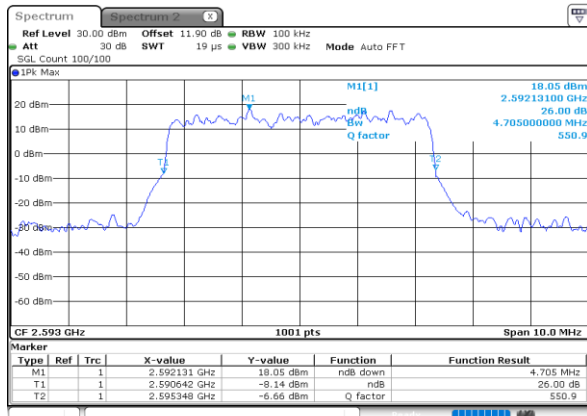
Middle Channel / 20MHz / QPSK



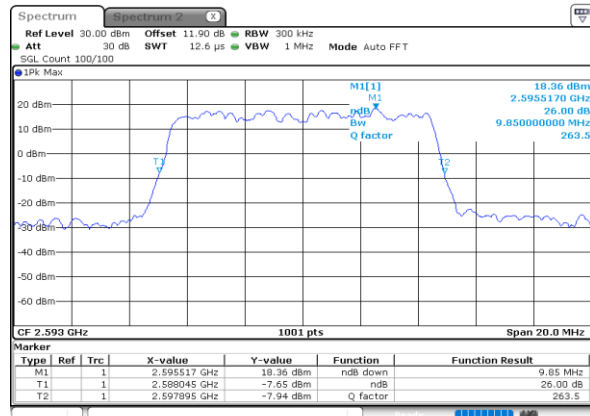
Middle Channel / 20MHz / 16QAM



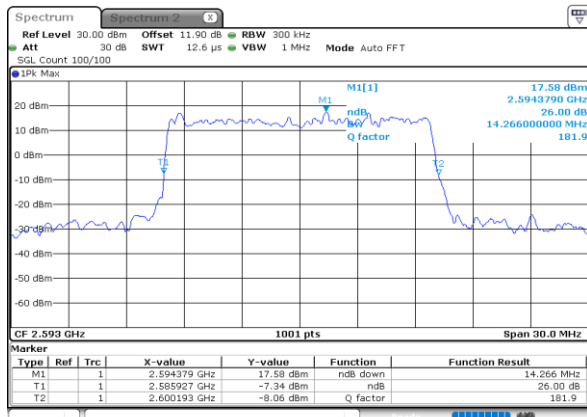
Middle Channel / 5MHz / 64QAM



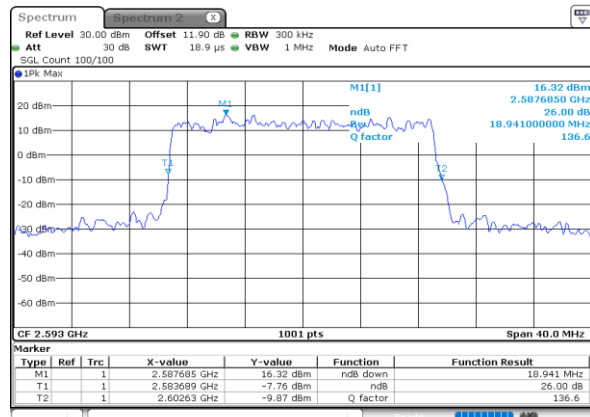
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



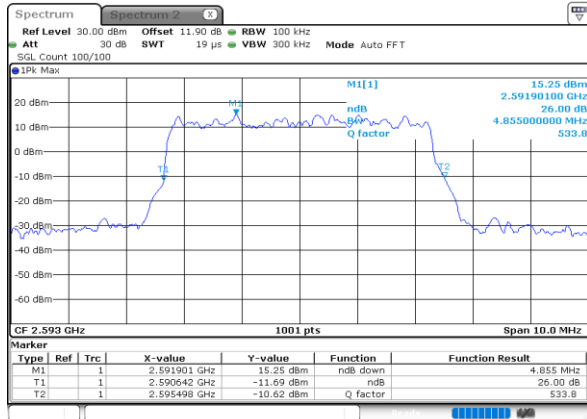
Middle Channel / 20MHz / 64QAM



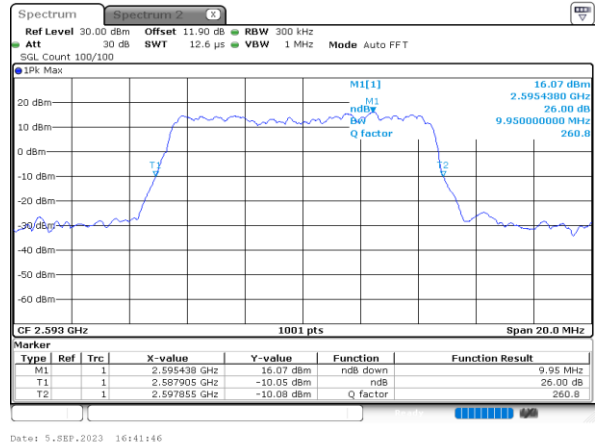


4G-LTE Band 41 (PC2)

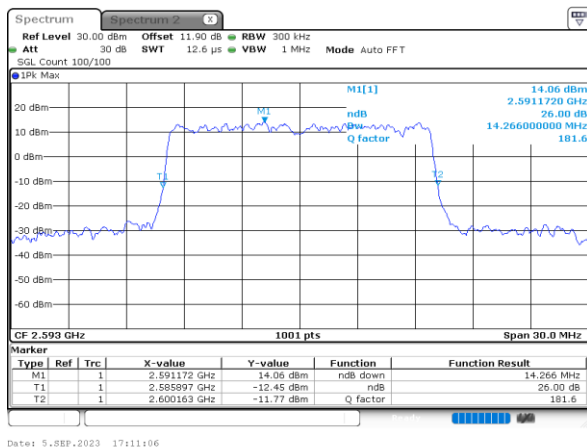
Middle Channel / 5MHz / 256QAM



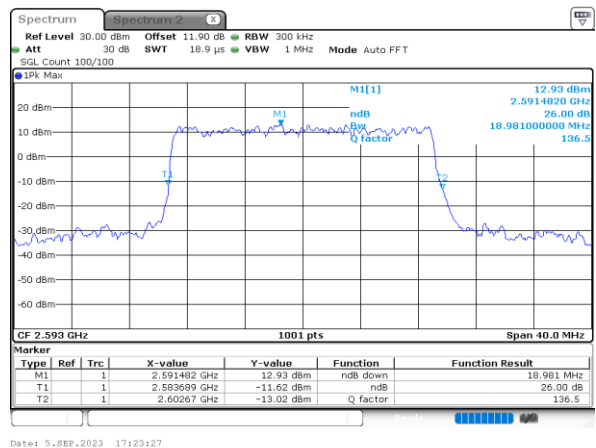
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM



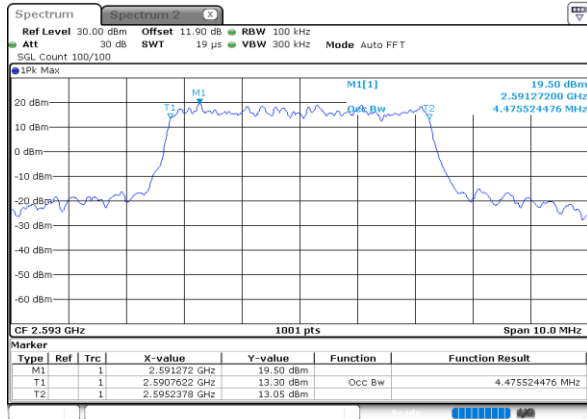
**Occupied Bandwidth**

Mode	4G-LTE Band 41 (PC2) : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.48	4.49	9.11	9.07	13.49	13.43	17.86	17.90
Mode	4G-LTE Band 41 (PC2) : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.48	4.49	9.07	9.11	13.43	13.40	17.90	17.78

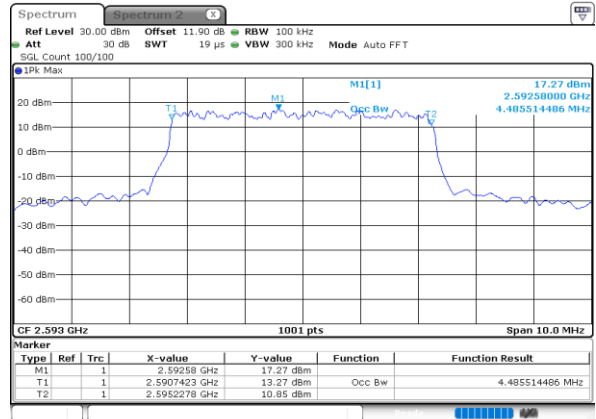


4G-LTE Band 41 (PC2)

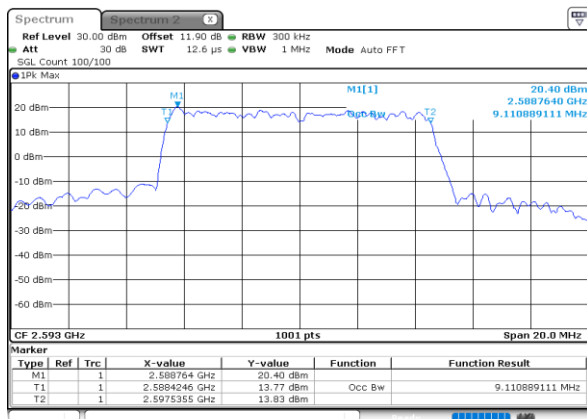
Middle Channel / 5MHz / QPSK



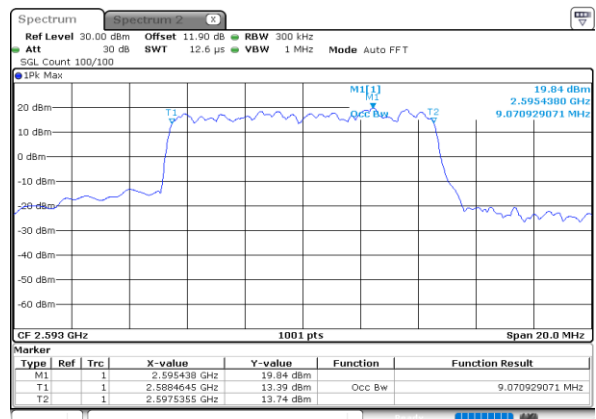
Middle Channel / 5MHz / 16QAM



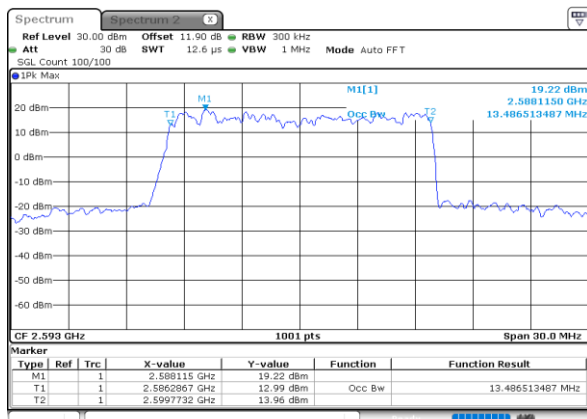
Middle Channel / 10MHz / QPSK



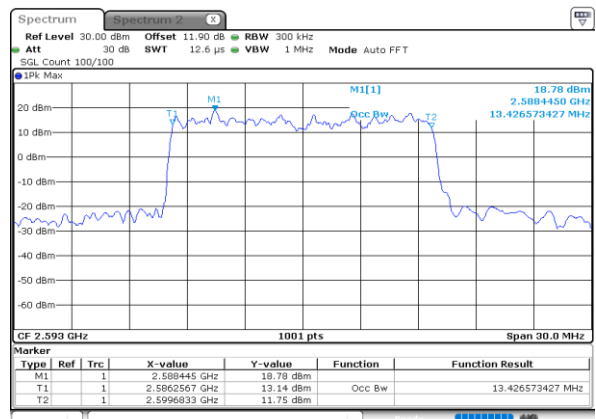
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



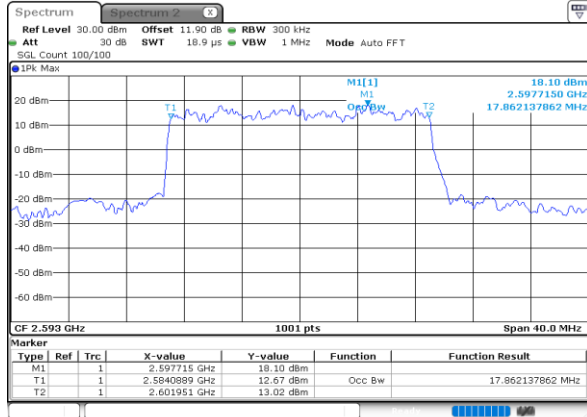
Middle Channel / 15MHz / 16QAM



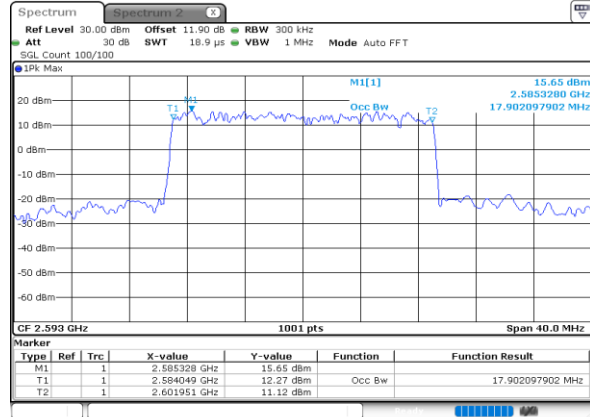


4G-LTE Band 41 (PC2)

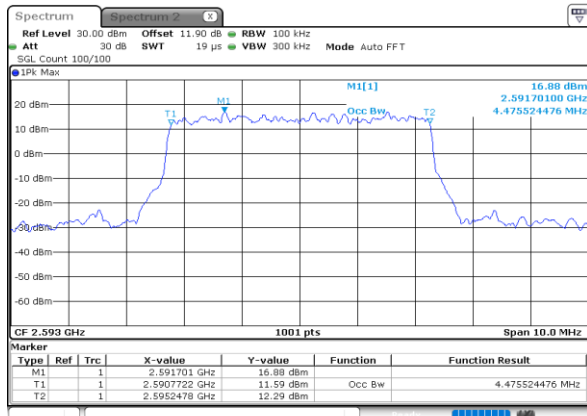
Middle Channel / 20MHz / QPSK



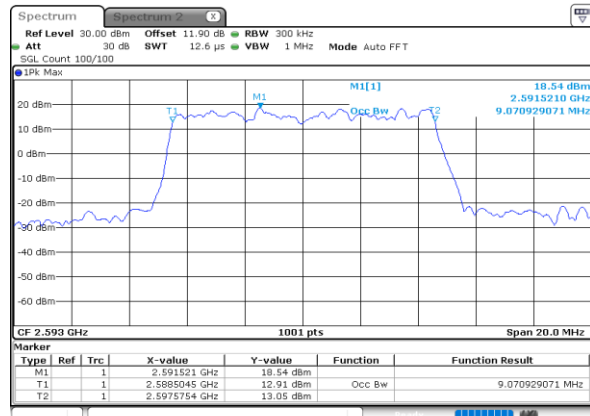
Middle Channel / 20MHz / 16QAM



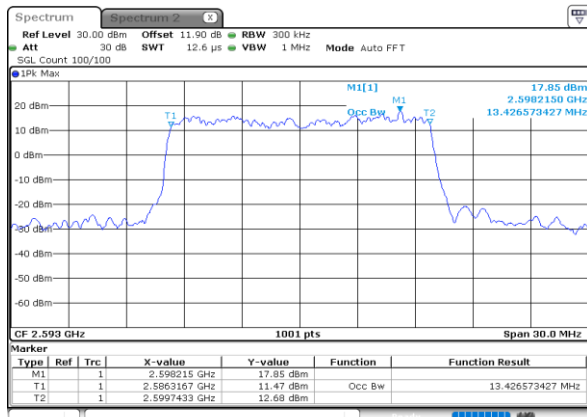
Middle Channel / 5MHz / 64QAM



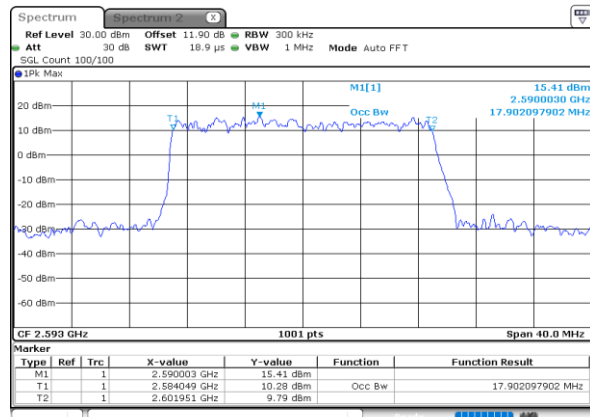
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



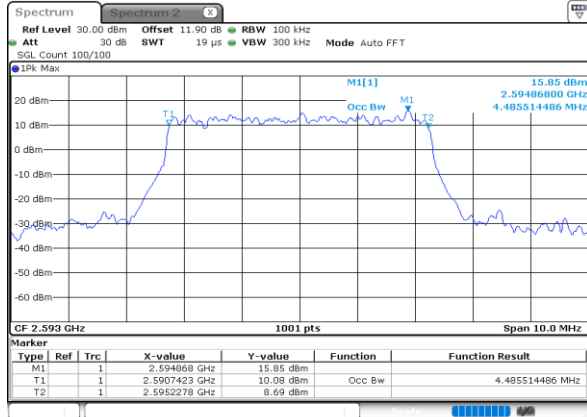
Middle Channel / 20MHz / 64QAM



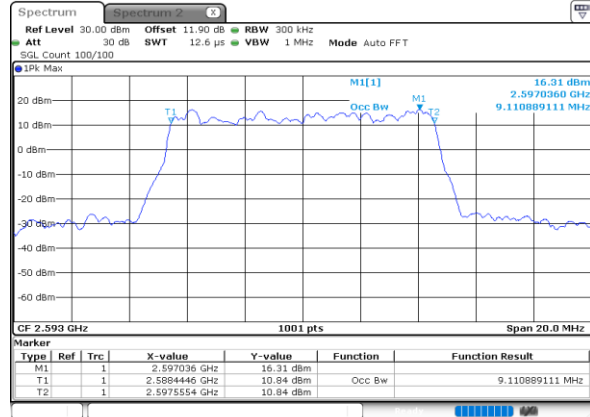


4G-LTE Band 41 (PC2)

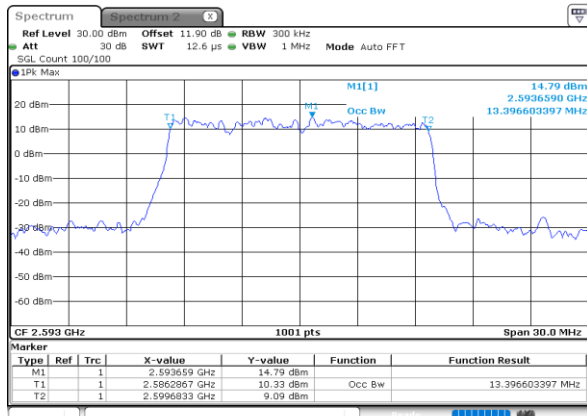
Middle Channel / 5MHz / 256QAM



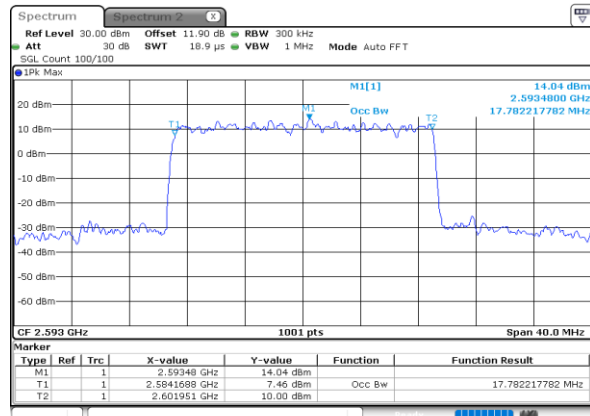
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

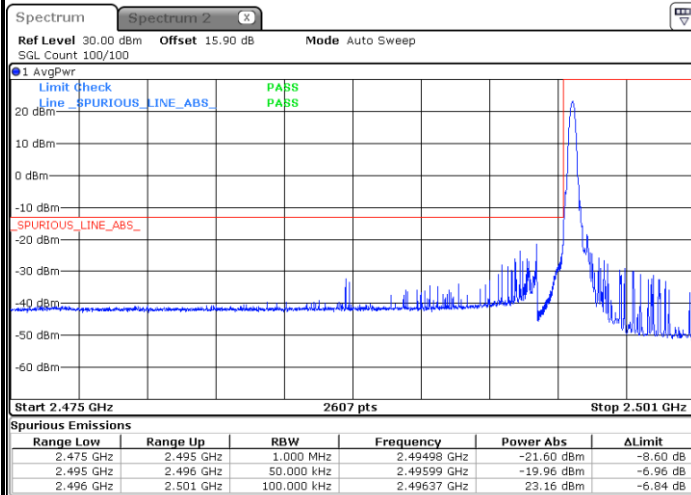




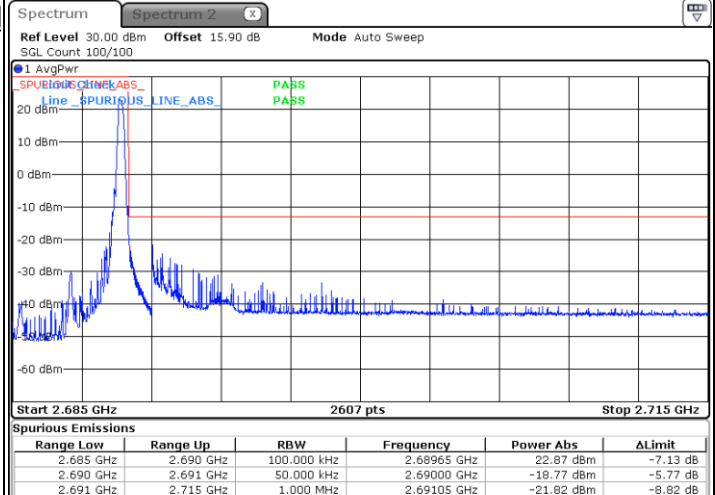
Conducted Band Edge

4G-LTE Band 41 (PC2) / 5MHz / QPSK

Lowest Band Edge / 1 RB

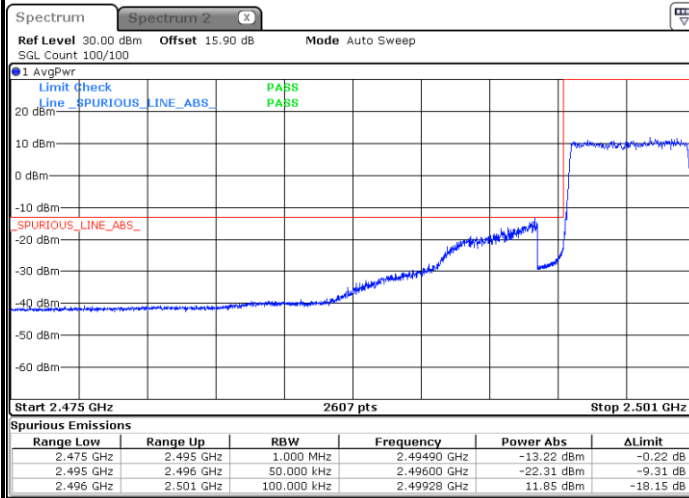


Highest Band Edge / 1 RB



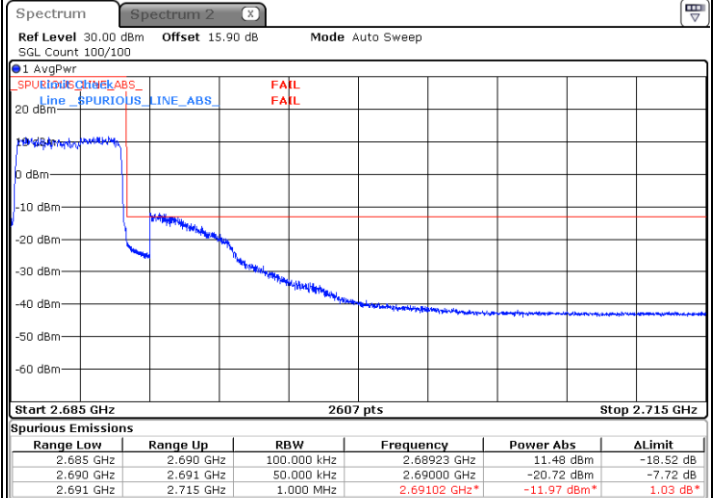


Lowest Band Edge / Full RB



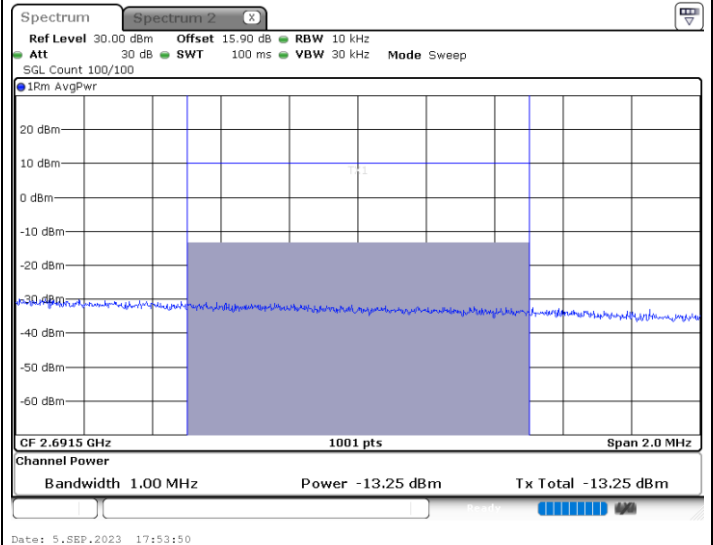
Date: 5.SEP.2023 16:18:30

Highest Band Edge / Full RB



Date: 5.SEP.2023 16:27:14

Adjacent to the block edge can pass the limit
(shown below is the 2691MHz block edge)

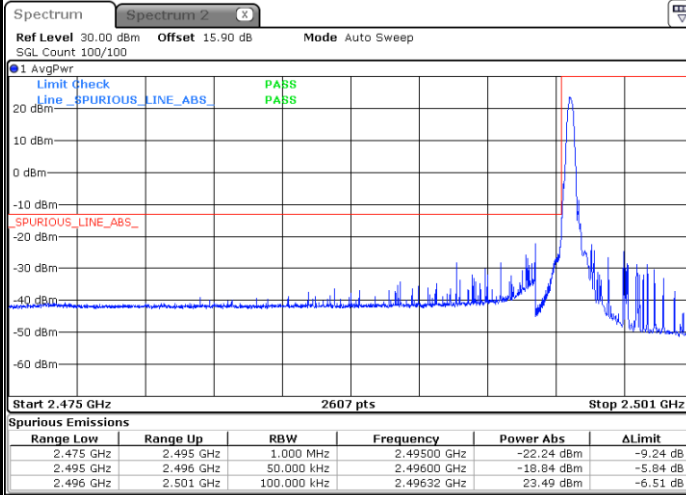


Date: 5.SEP.2023 17:53:50

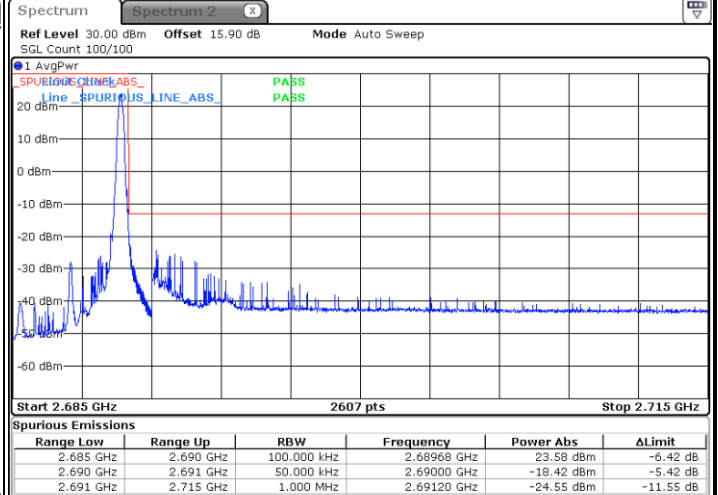


4G-LTE Band 41 (PC2) / 5MHz / 16QAM

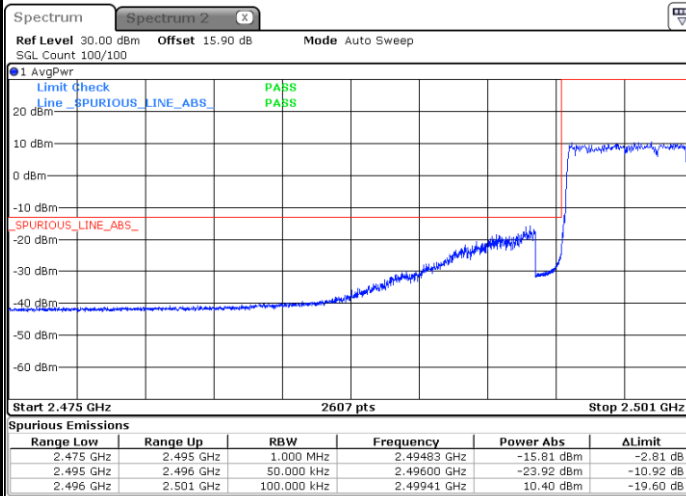
Lowest Band Edge / 1RB



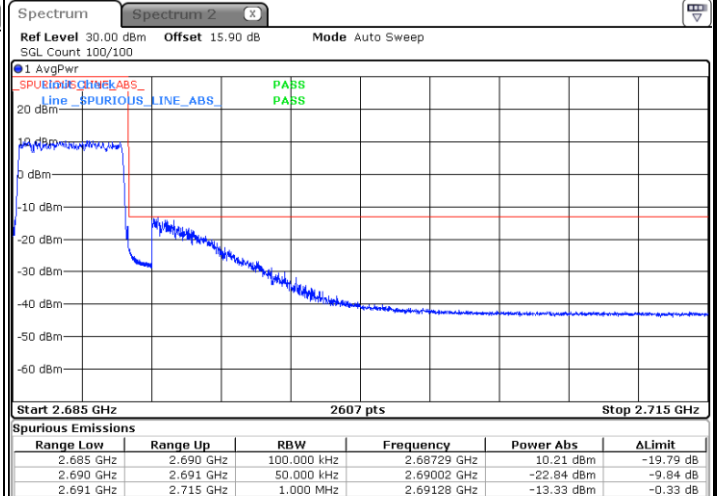
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



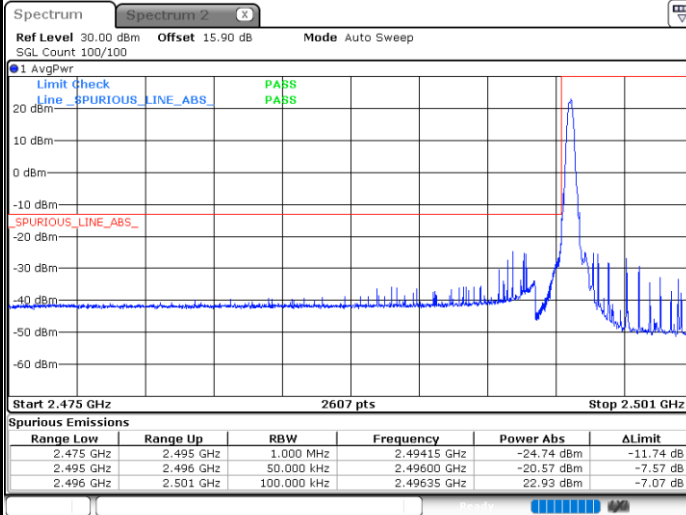
Highest Band Edge / Full RB



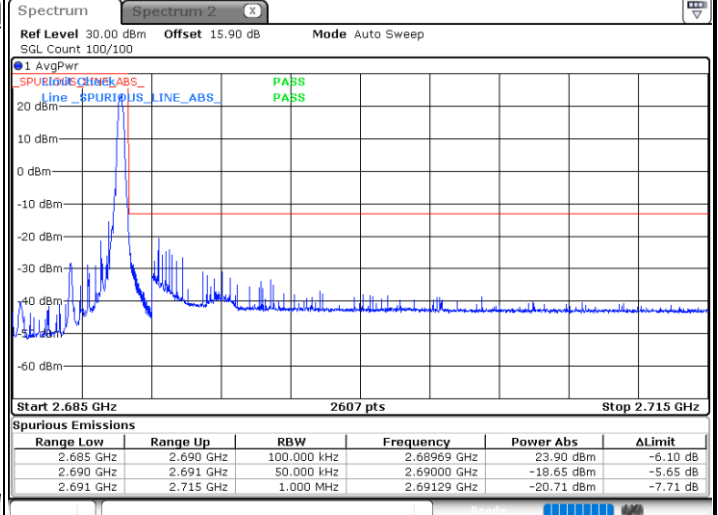


4G-LTE Band 41 (PC2) / 5MHz / 64QAM

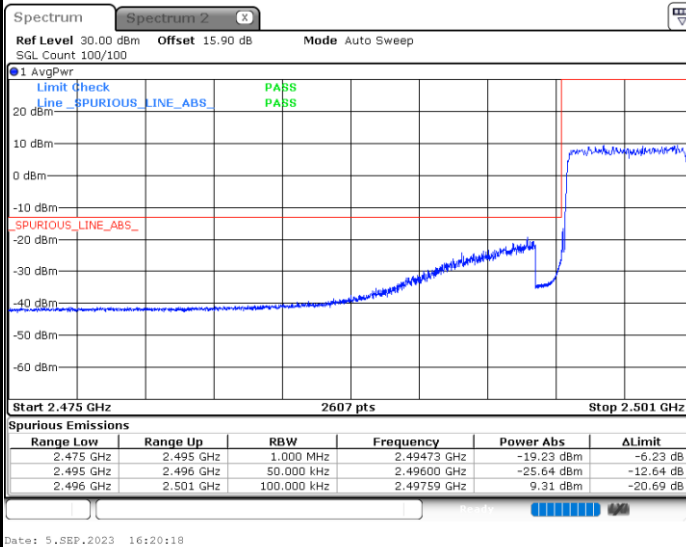
Lowest Band Edge / 1RB



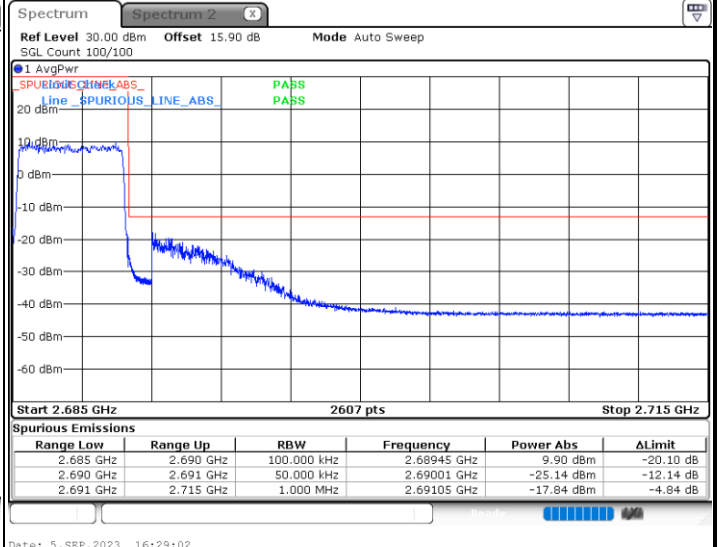
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



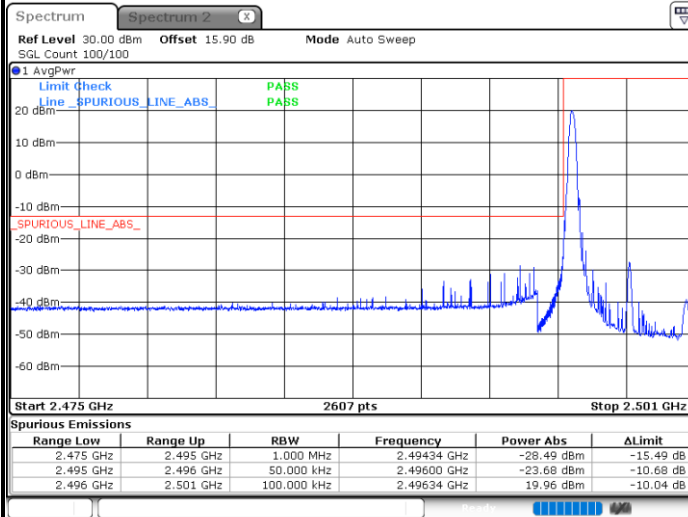
Highest Band Edge / Full RB



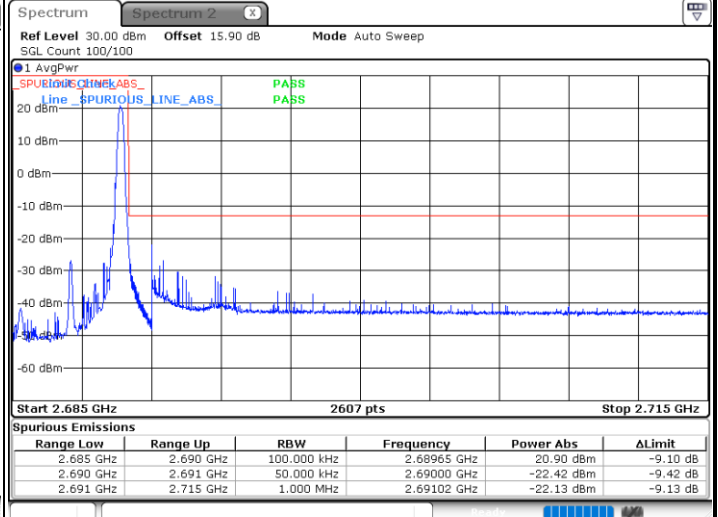


4G-LTE Band 41 (PC2) / 5MHz / 256QAM

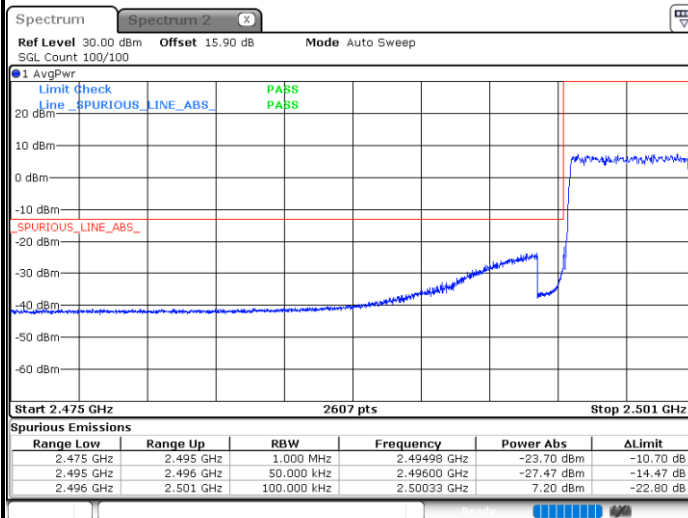
Lowest Band Edge / 1RB



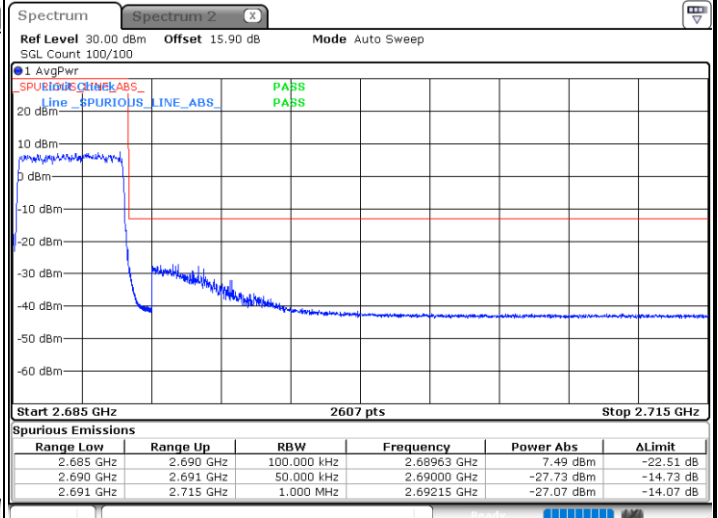
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



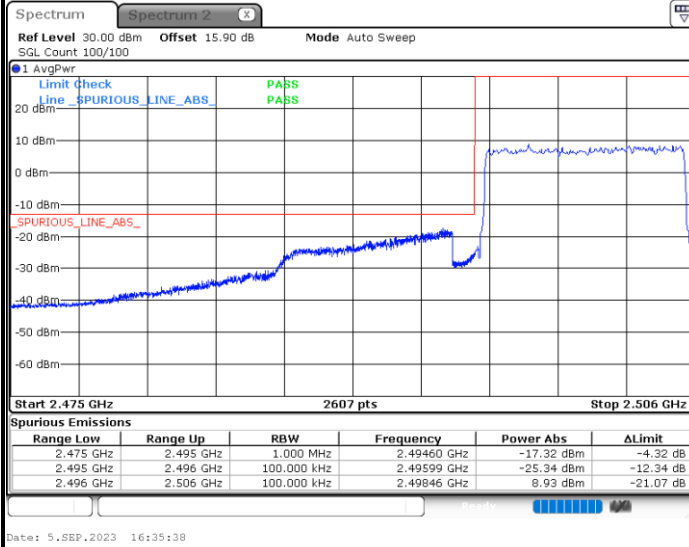
Highest Band Edge / Full RB



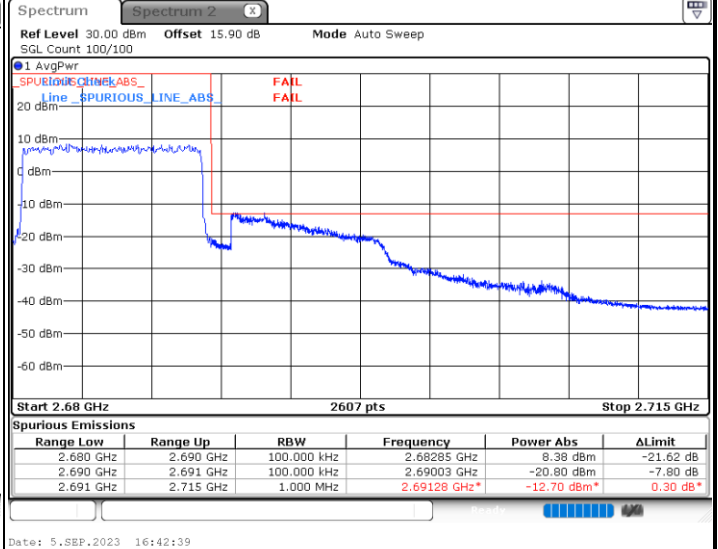


4G-LTE Band 41 (PC2) / 10MHz / QPSK

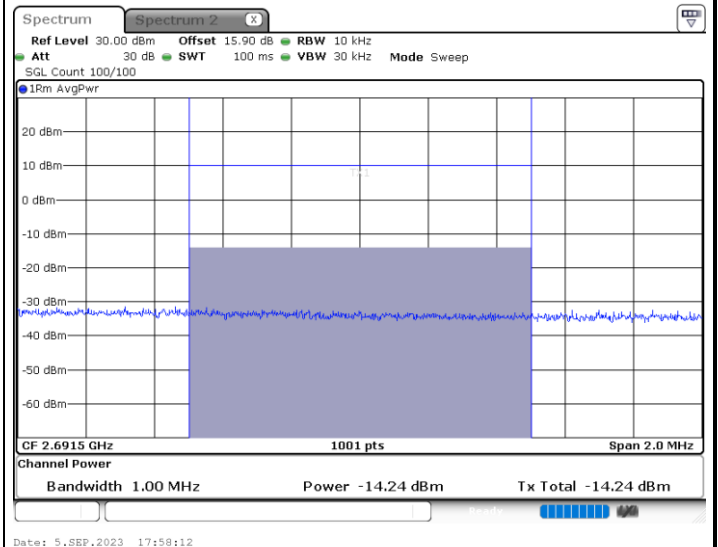
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



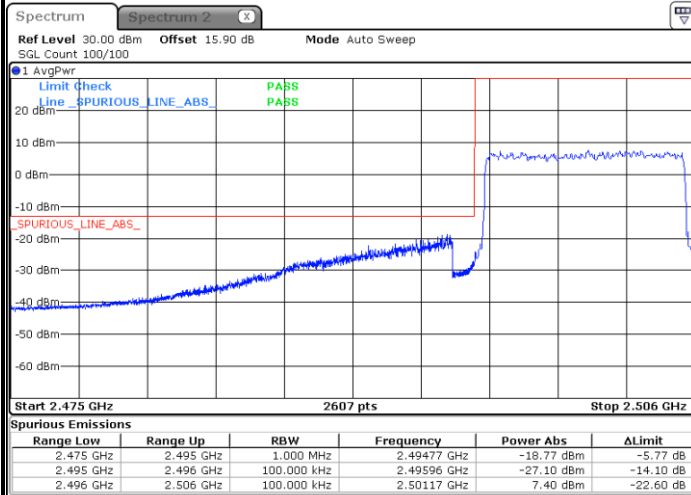
Adjacent to the block edge can pass the limit
(shown below is the 2691MHz block edge)



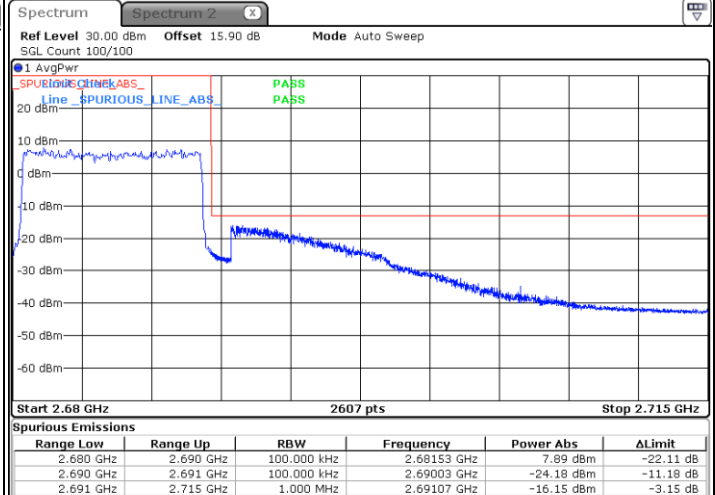


4G-LTE Band 41 (PC2) / 10MHz / 16QAM

Lowest Band Edge / Full RB



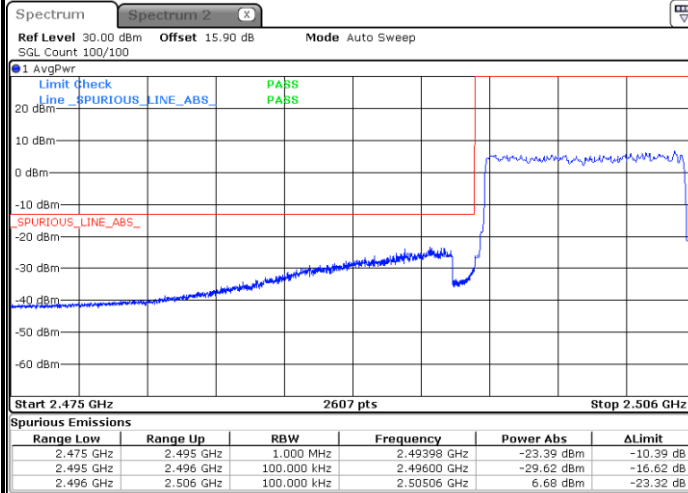
Highest Band Edge / Full RB



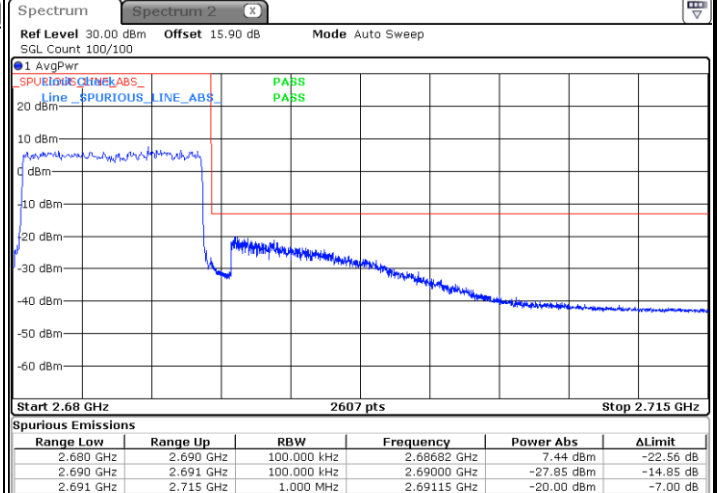


4G-LTE Band 41 (PC2) / 10MHz / 64QAM

Lowest Band Edge / Full RB

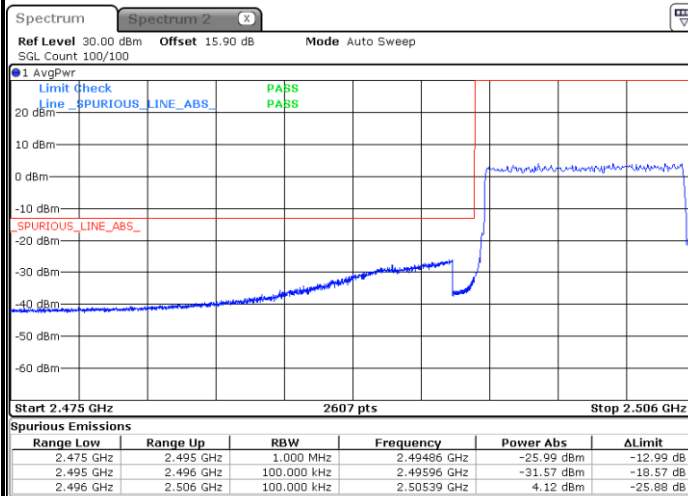


Highest Band Edge / Full RB



4G-LTE Band 41 (PC2) / 10MHz / 256QAM

Lowest Band Edge / Full RB



Highest Band Edge / Full RB

