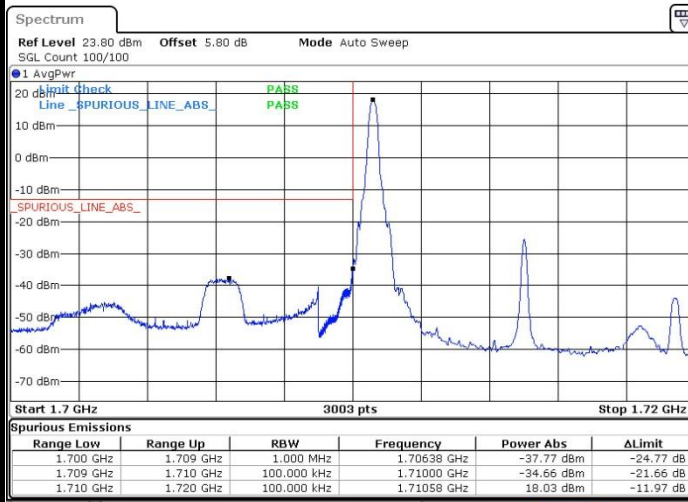


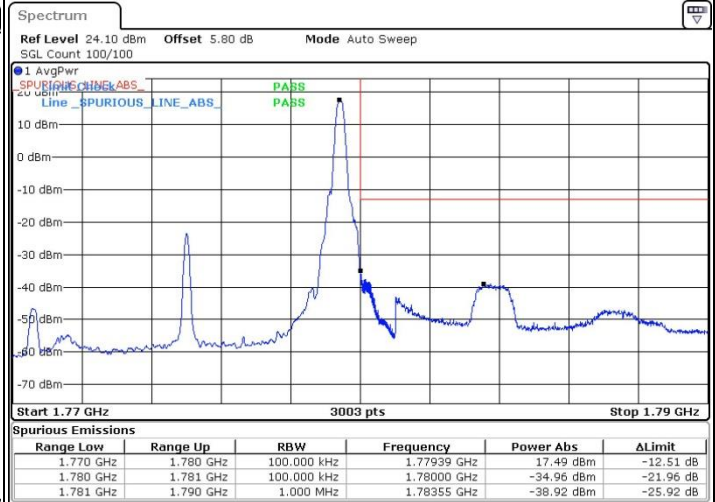


LTE Band 66 / 10MHz /256QAM

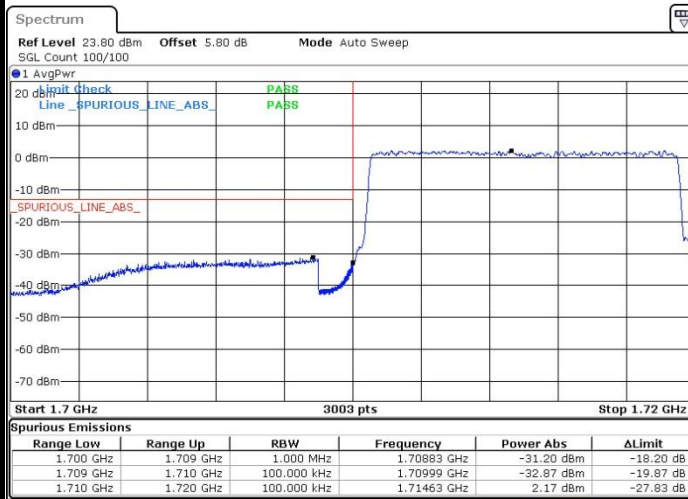
Lowest Band Edge / 1 RB



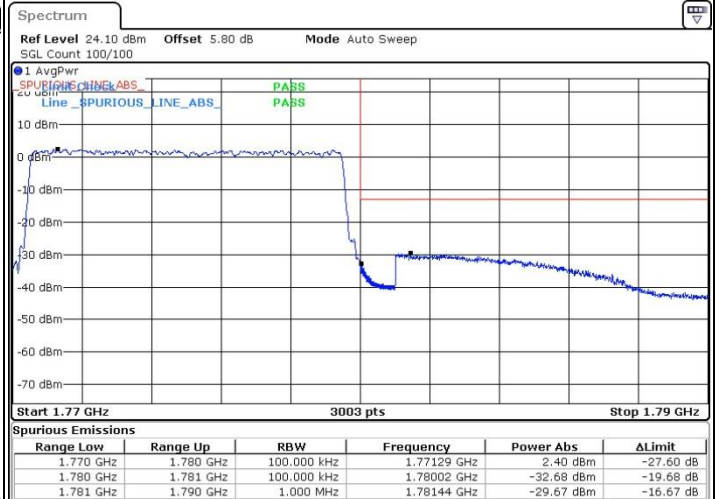
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



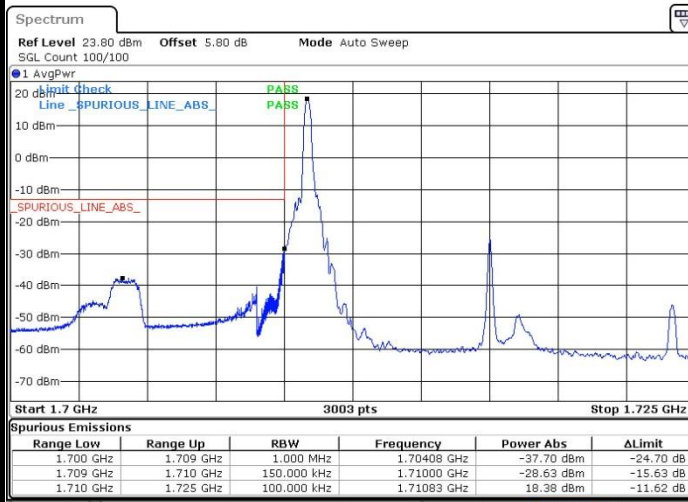
Highest Band Edge / Full RB



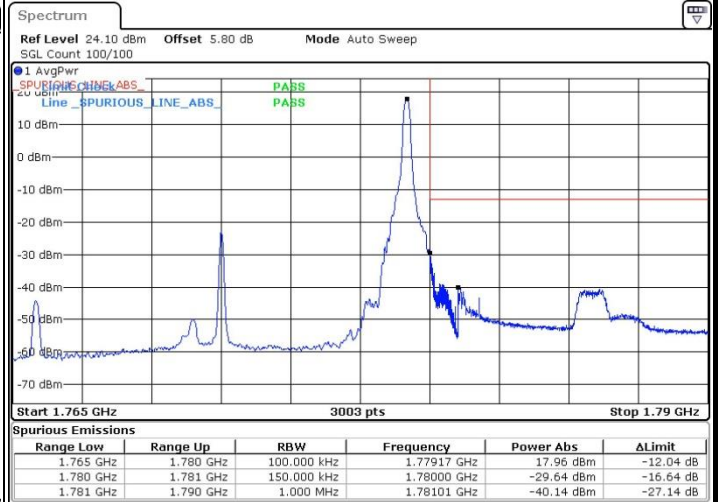


LTE Band 66 / 15MHz / 256QAM

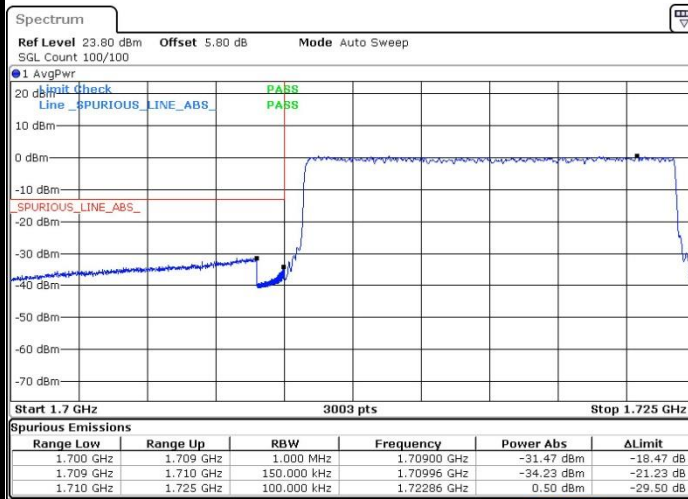
Lowest Band Edge / 1 RB



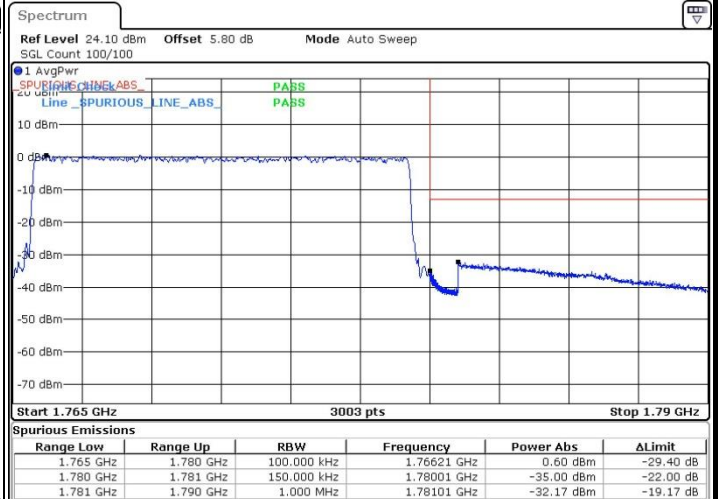
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



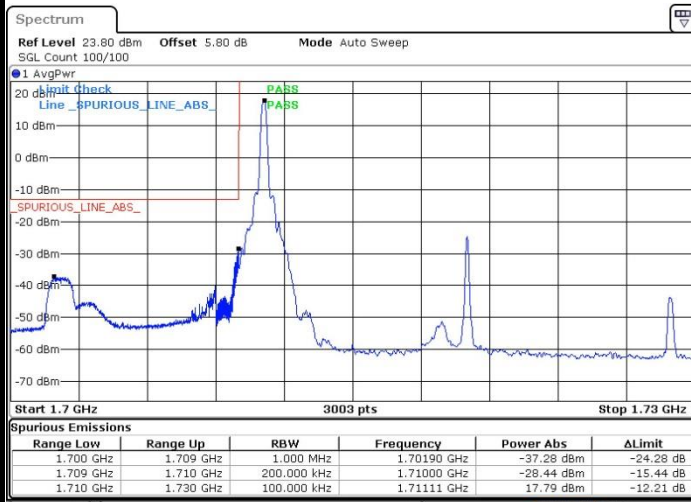
Highest Band Edge / Full RB



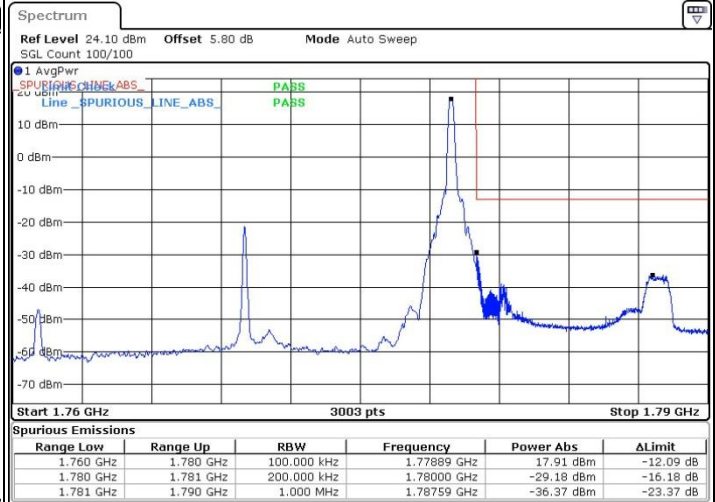


LTE Band 66 / 20MHz / 256QAM

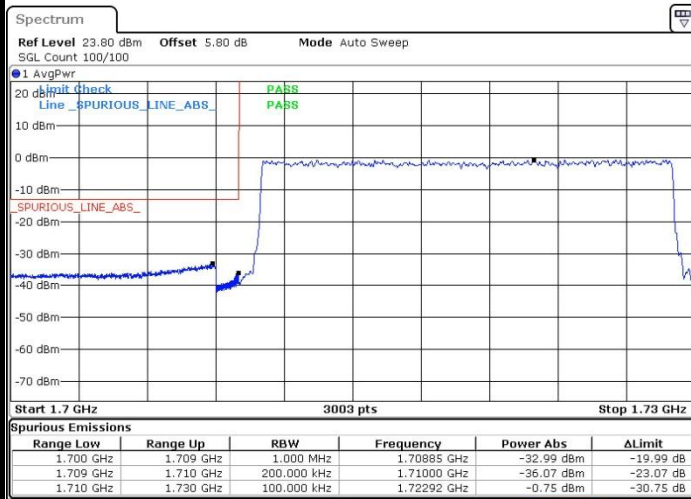
Lowest Band Edge / 1 RB



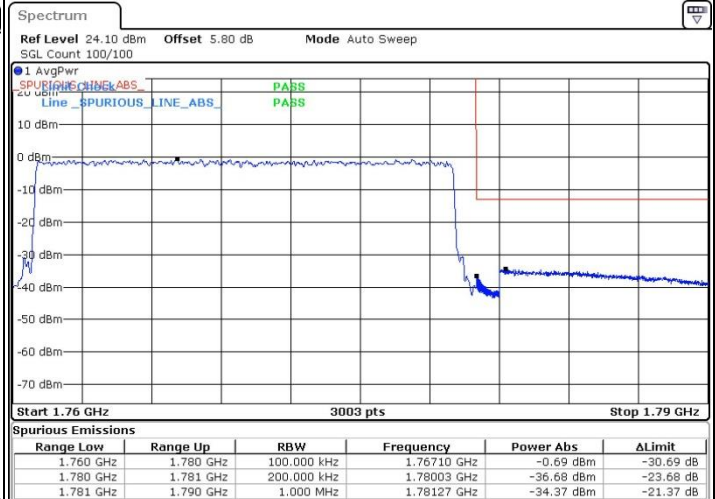
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

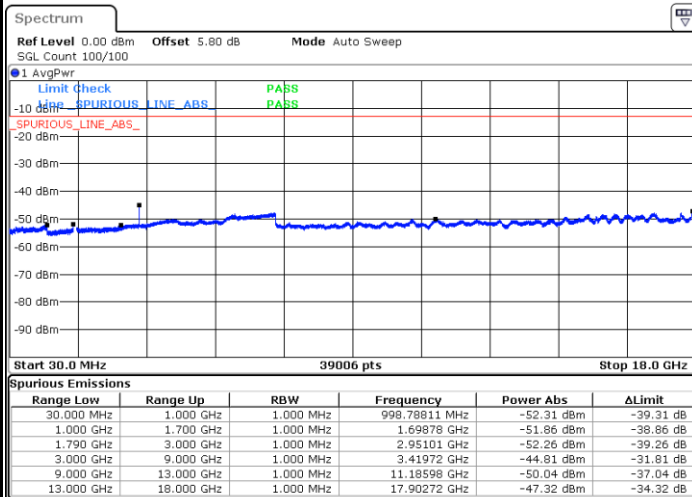




Conducted Spurious Emission

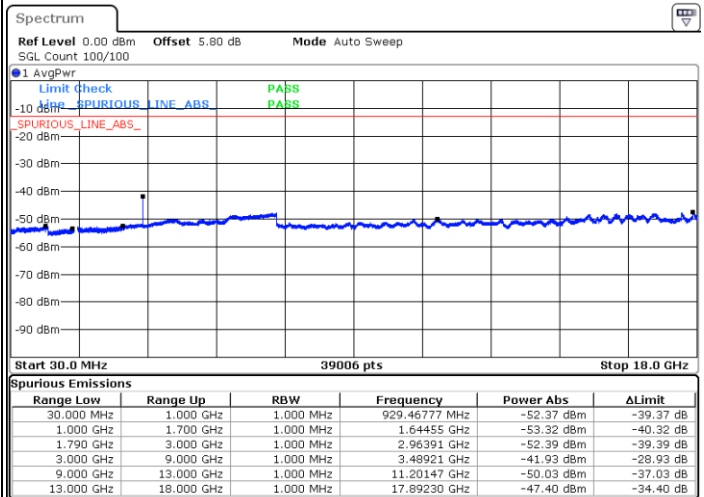
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



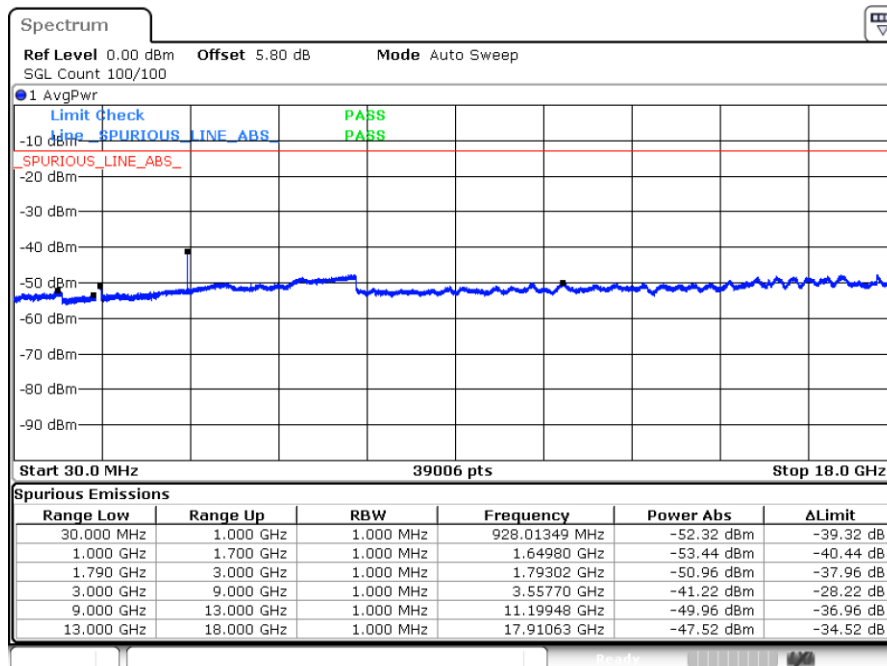
Date: 21.OCT.2021 13:53:01

Middle Channel / QPSK



Date: 21.OCT.2021 13:54:33

Highest Channel / QPSK

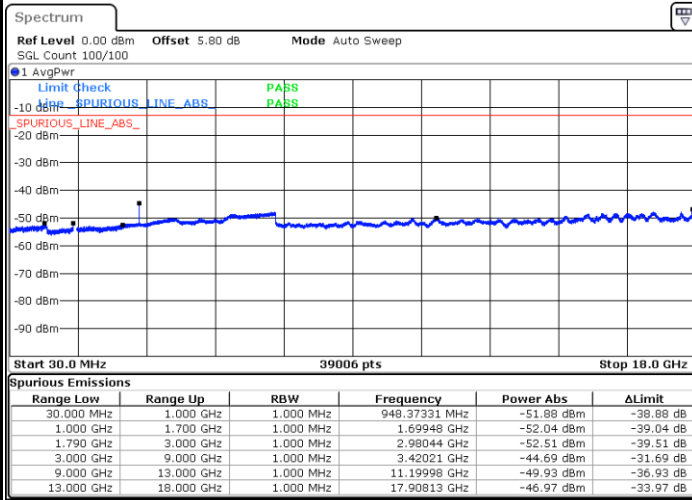


Date: 21.OCT.2021 14:10:36



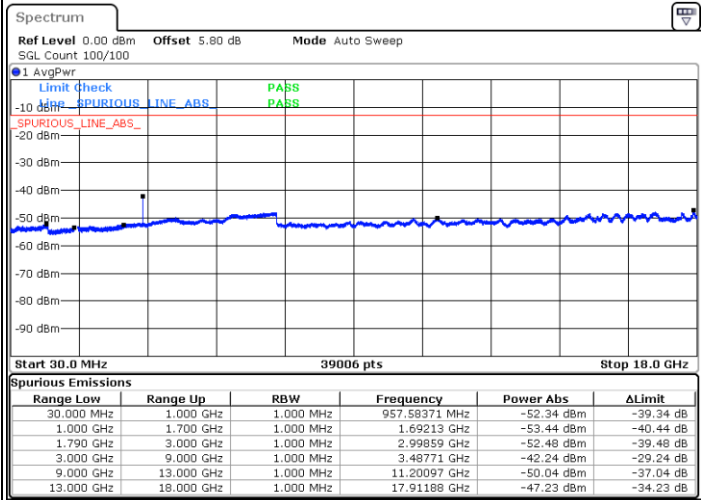
LTE Band 66 / 3MHz

Lowest Channel / QPSK



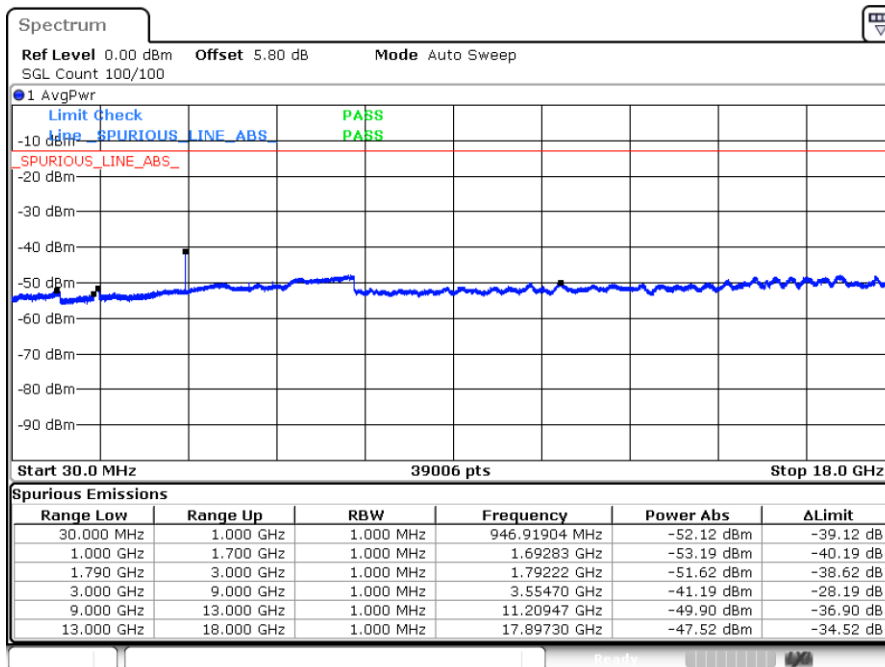
Date: 21.OCT.2021 14:20:08

Middle Channel / QPSK



Date: 21.OCT.2021 14:23:46

Highest Channel / QPSK

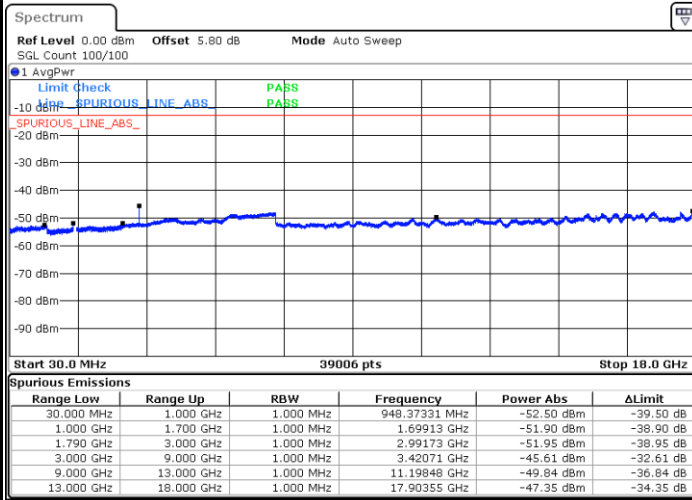


Date: 21.OCT.2021 14:25:42



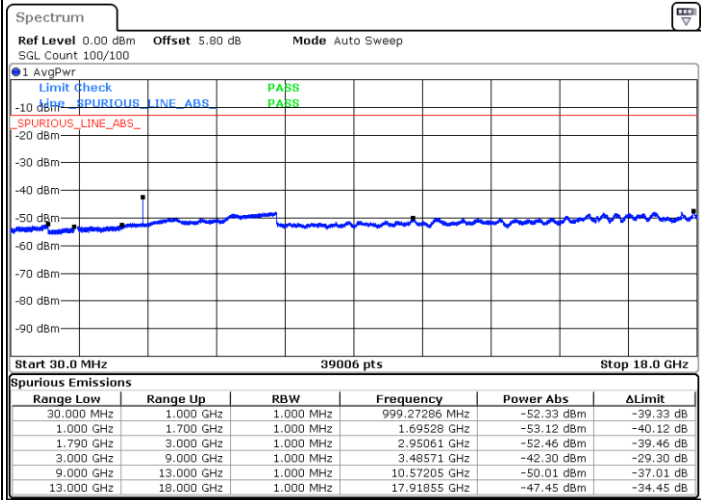
LTE Band 66 / 5MHz

Lowest Channel / QPSK



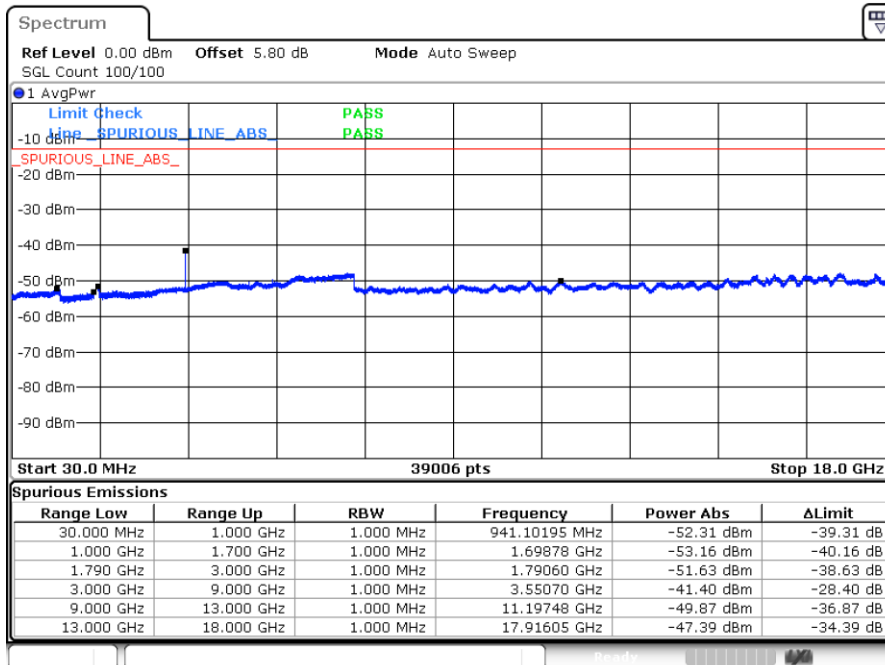
Date: 21.OCT.2021 14:37:44

Middle Channel / QPSK



Date: 21.OCT.2021 14:36:30

Highest Channel / QPSK

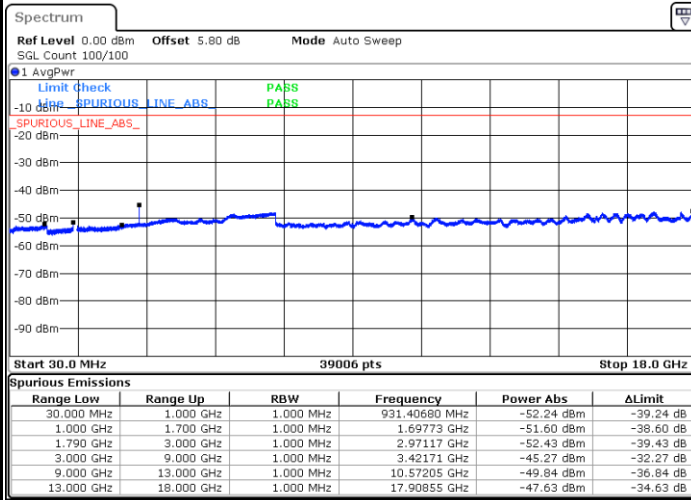


Date: 21.OCT.2021 14:42:36



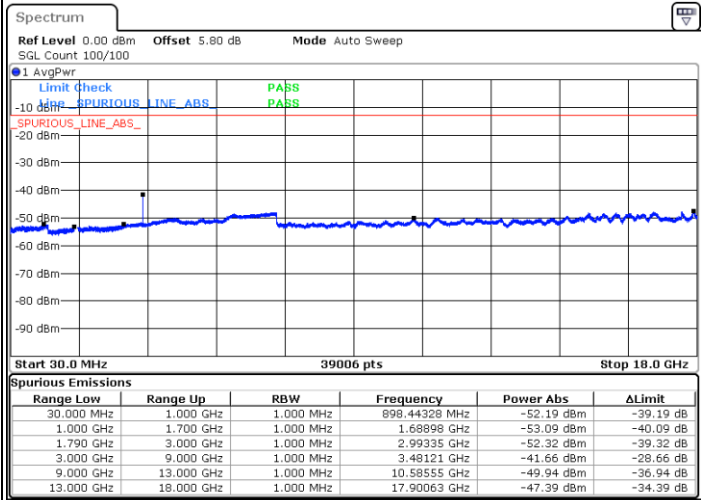
LTE Band 66 / 10MHz

Lowest Channel / QPSK



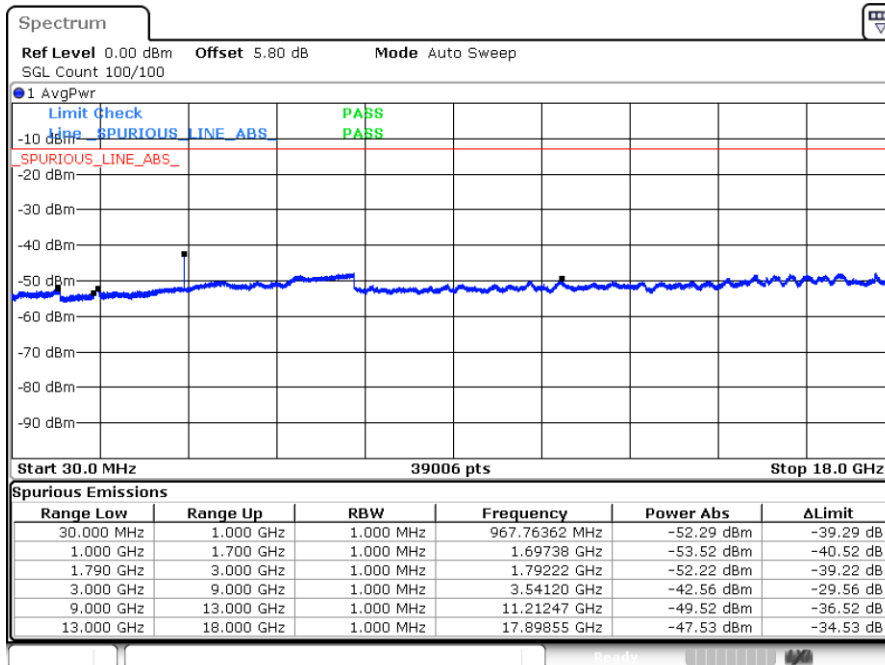
Date: 21.OCT.2021 14:52:33

Middle Channel / QPSK



Date: 21.OCT.2021 14:49:53

Highest Channel / QPSK

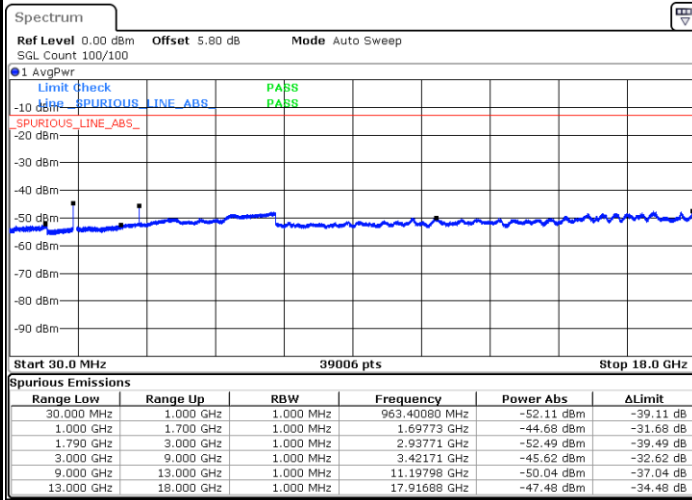


Date: 21.OCT.2021 14:58:29



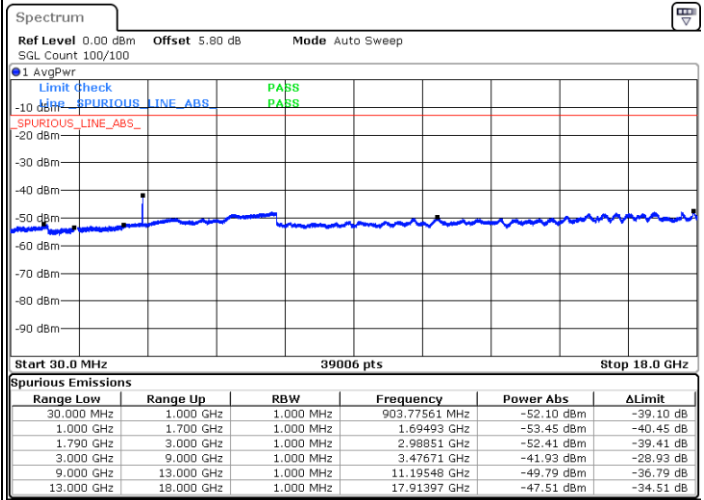
LTE Band 66 / 15MHz

Lowest Channel / QPSK



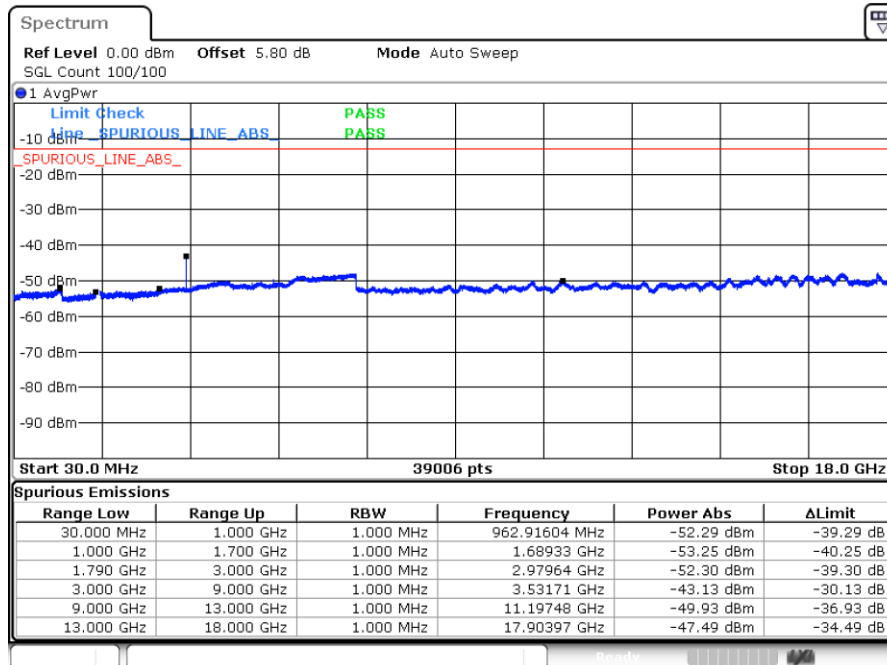
Date: 21.OCT.2021 15:05:08

Middle Channel / QPSK



Date: 21.OCT.2021 15:04:02

Highest Channel / QPSK

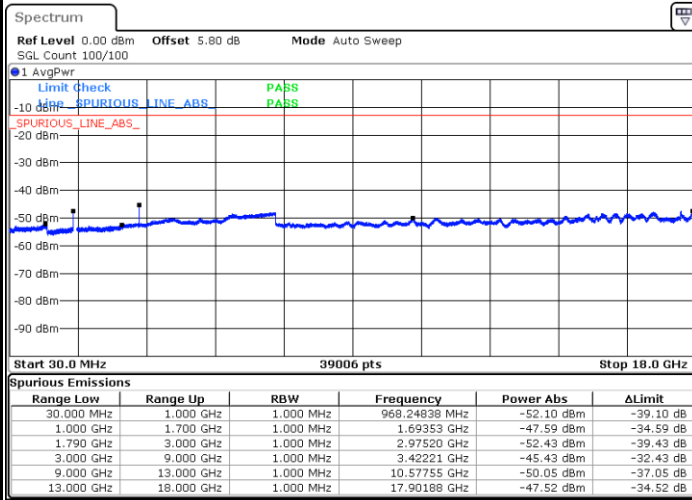


Date: 21.OCT.2021 15:16:39



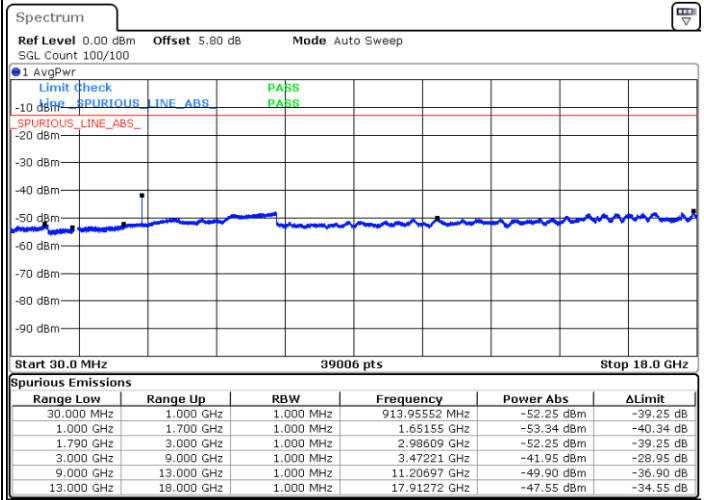
LTE Band 66 / 20MHz

Lowest Channel / QPSK



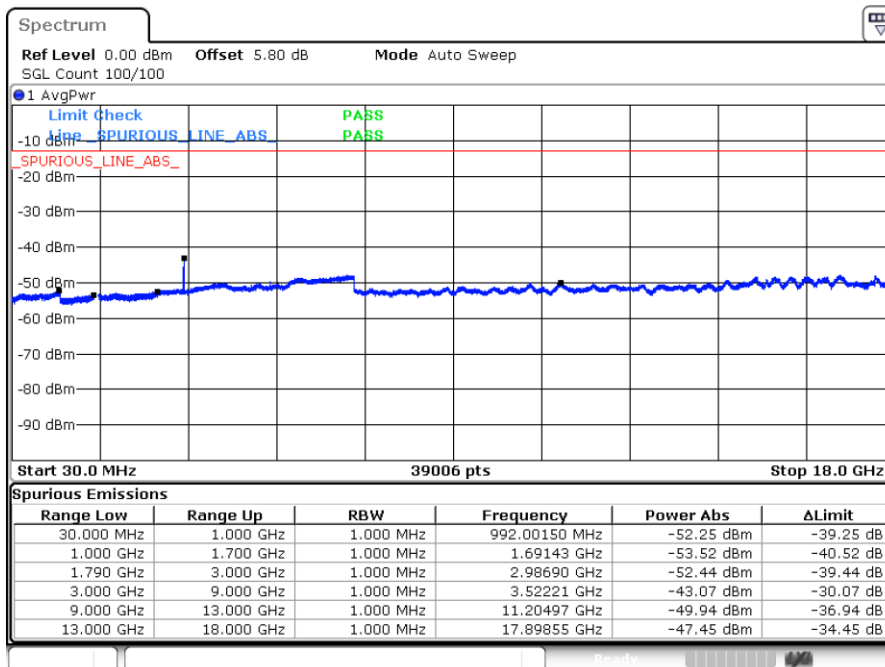
Date: 21.OCT.2021 15:25:09

Middle Channel / QPSK



Date: 21.OCT.2021 15:22:23

Highest Channel / QPSK



Date: 21.OCT.2021 16:35:49

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0025	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0034	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0029	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0007	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

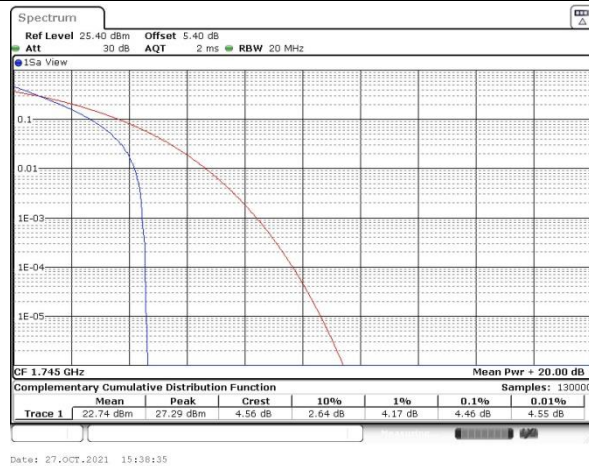
**LTE Band 66-PA2****Peak-to-Average Ratio**

Mode	LTE Band 66 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.46	5.07	5.91	PASS
Mod.	256QAM			Limit: 13dB
RB Size	Full RB			Result
Middle CH	6.61			PASS

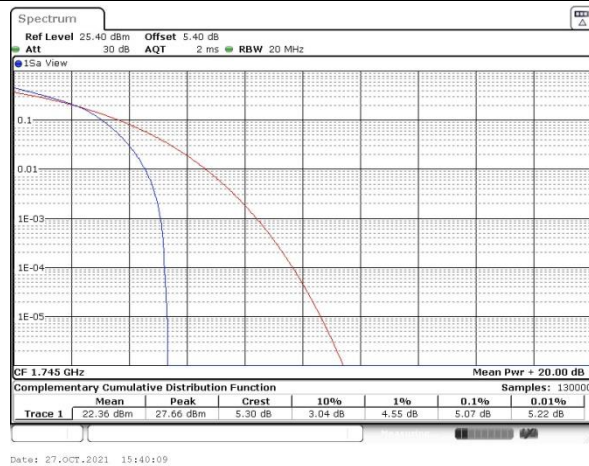


LTE Band 66 / 20MHz

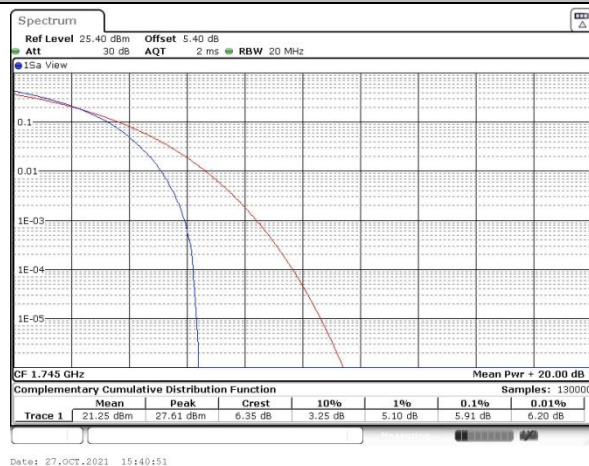
Middle Channel / Full RB/ QPSK

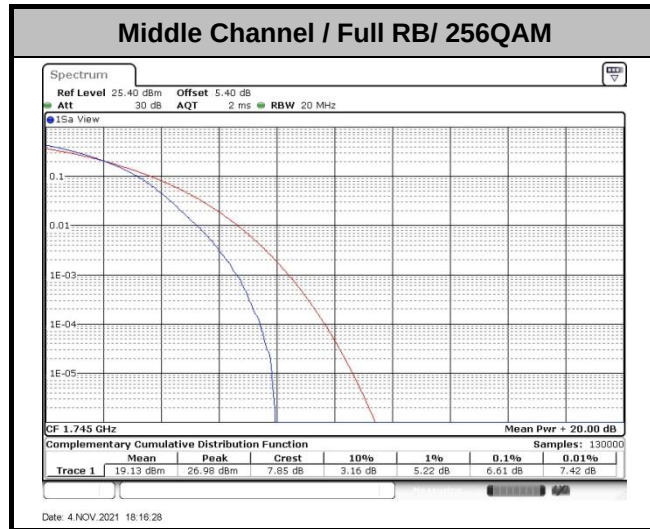


Middle Channel / Full RB/ 16QAM



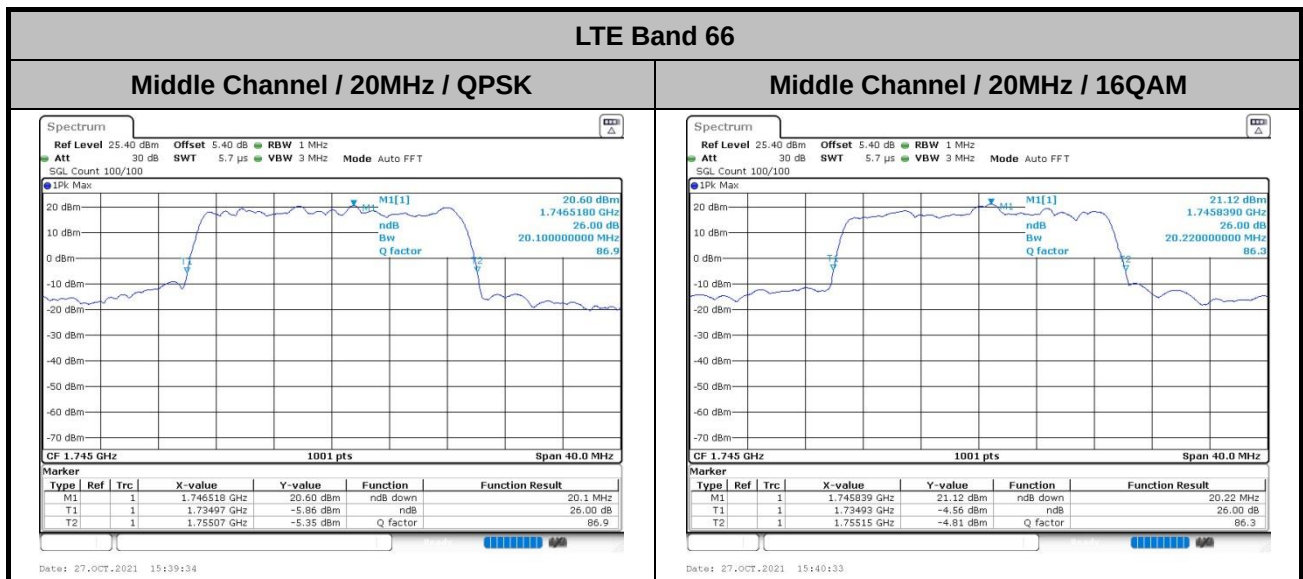
Middle Channel / Full RB/ 64QAM





**26dB Bandwidth**

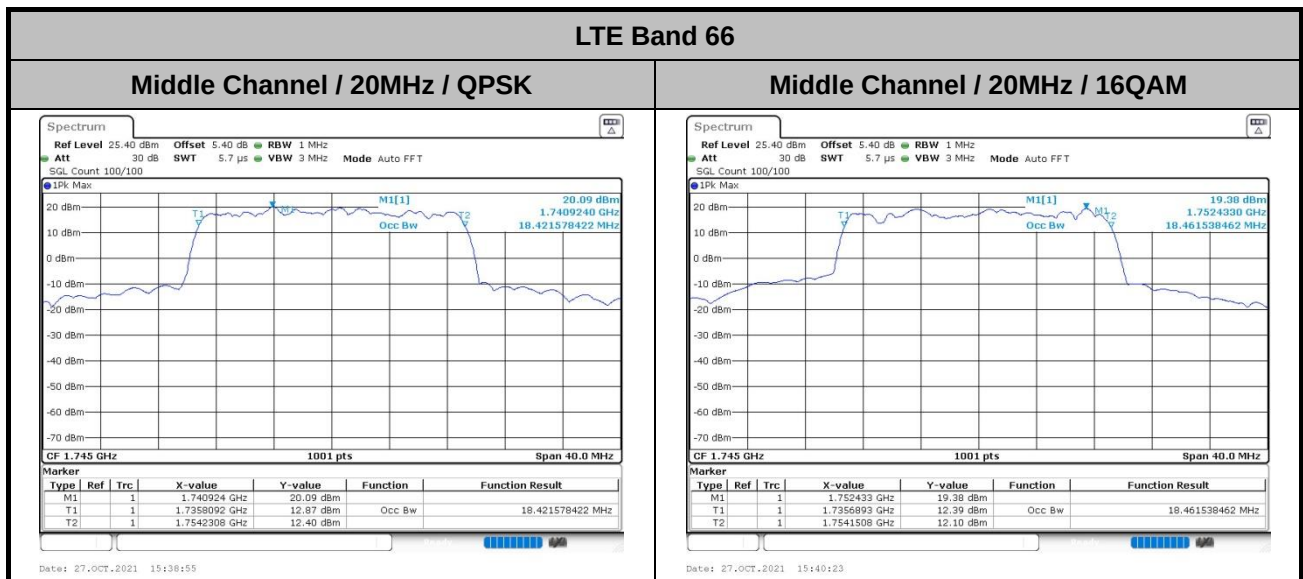
Mode	LTE Band 66 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.10	20.22





Occupied Bandwidth

Mode	LTE Band 66 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.42	18.46

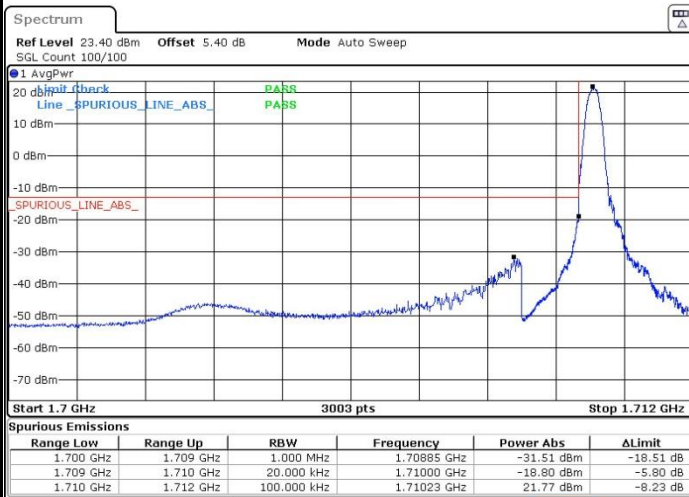




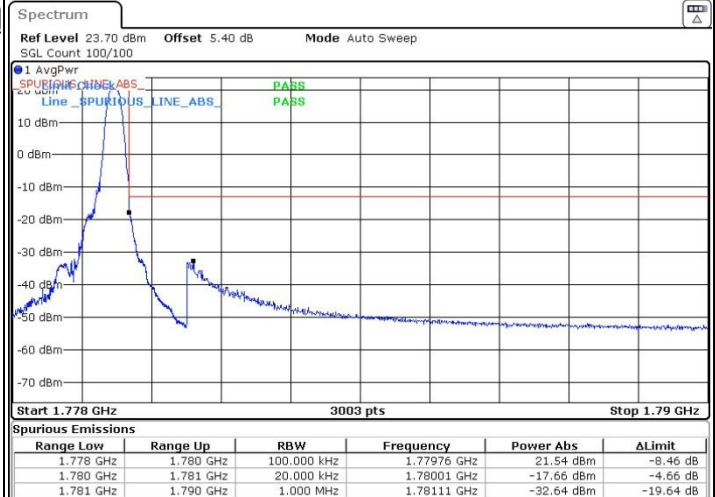
Conducted Band Edge

LTE Band 66 / 1.4MHz / QPSK

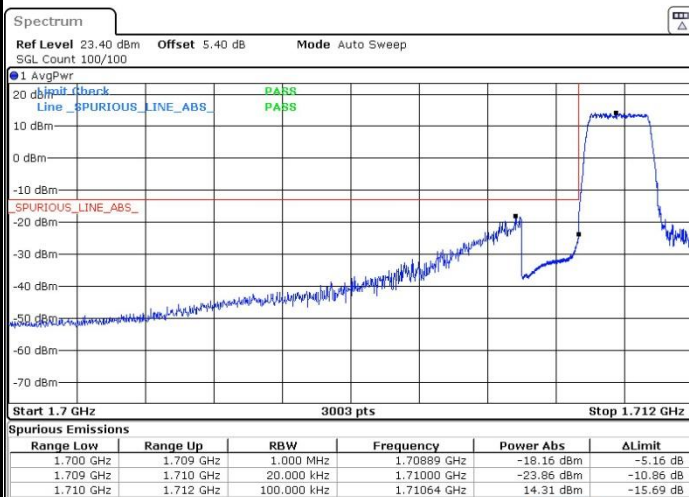
Lowest Band Edge / 1RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



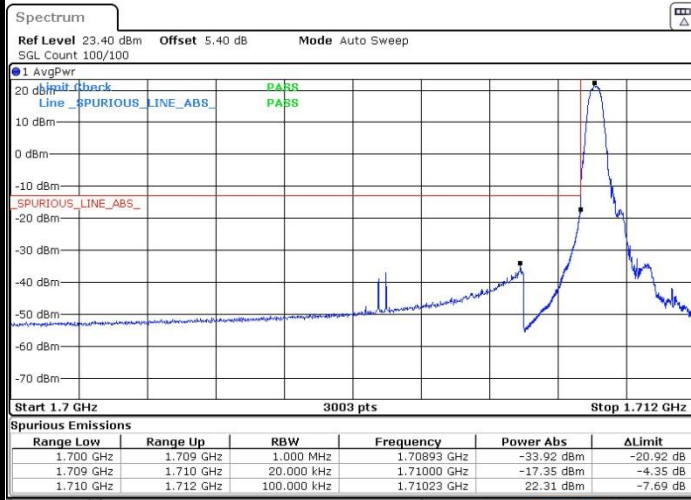
Highest Band Edge / Full RB



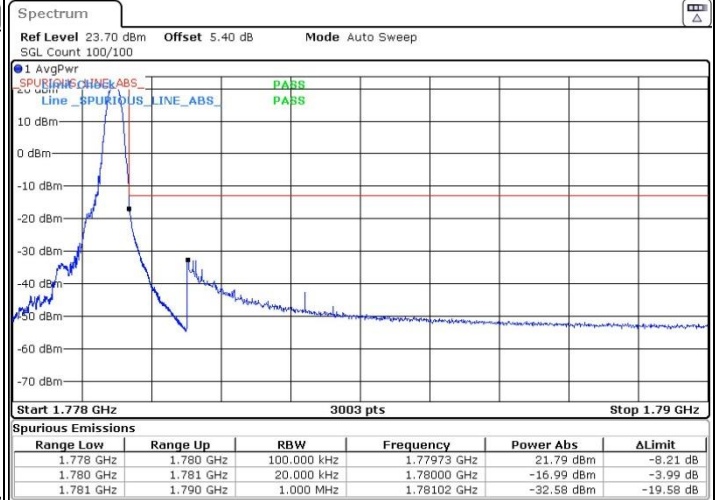


LTE Band 66 / 1.4MHz / 16QAM

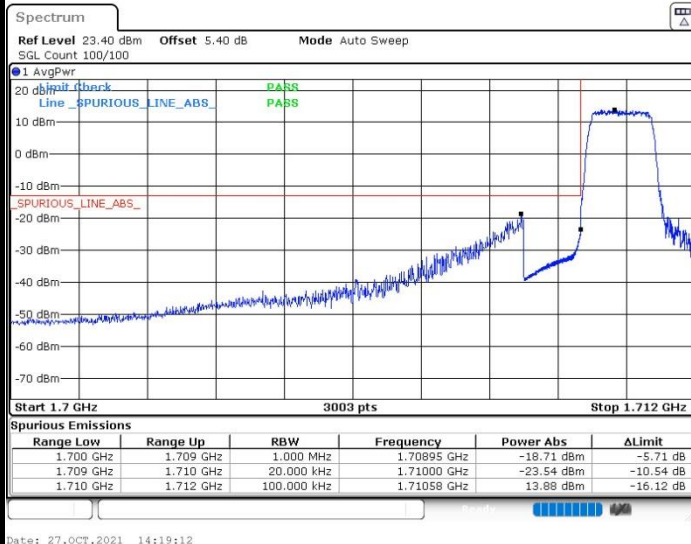
Lowest Band Edge / 1 RB



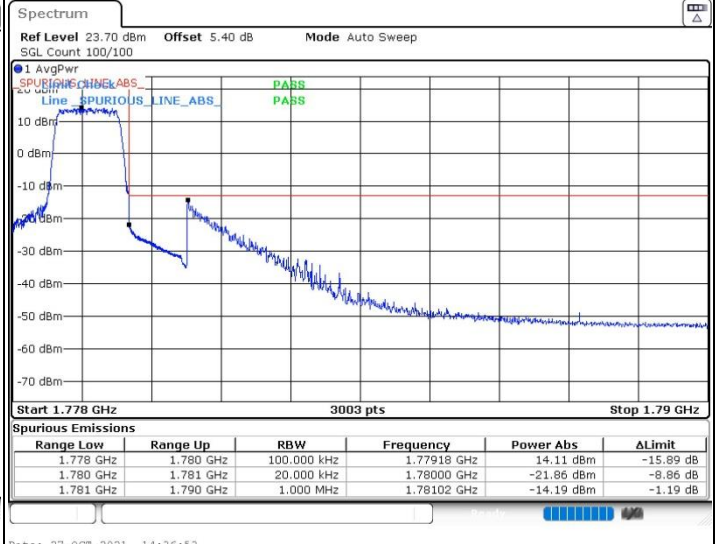
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



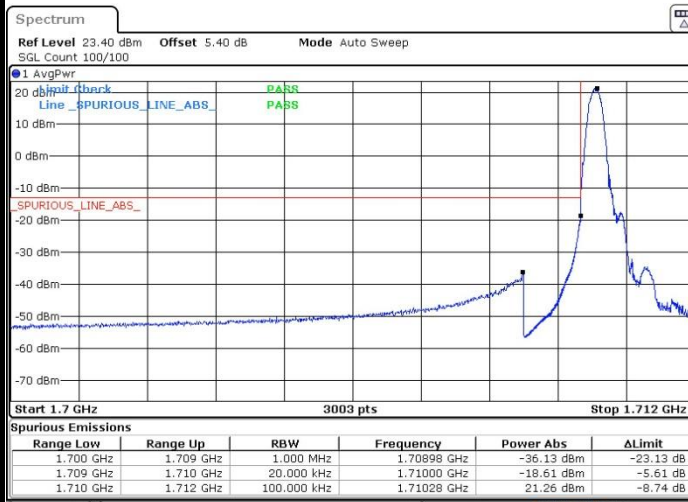
Highest Band Edge / Full RB



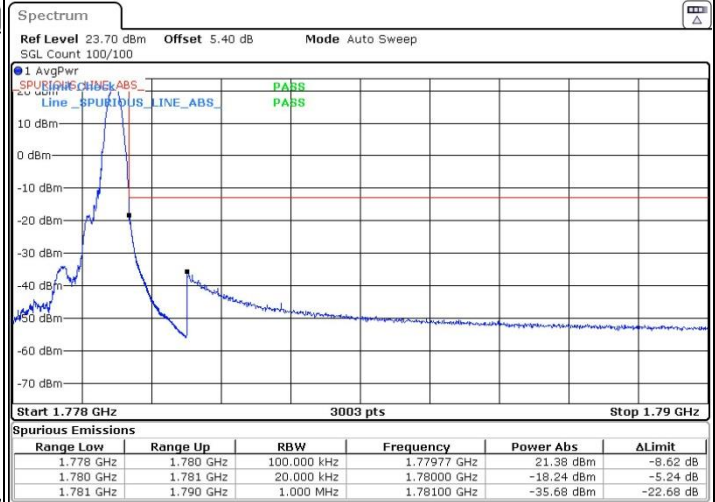


LTE Band 66 / 1.4MHz / 64QAM

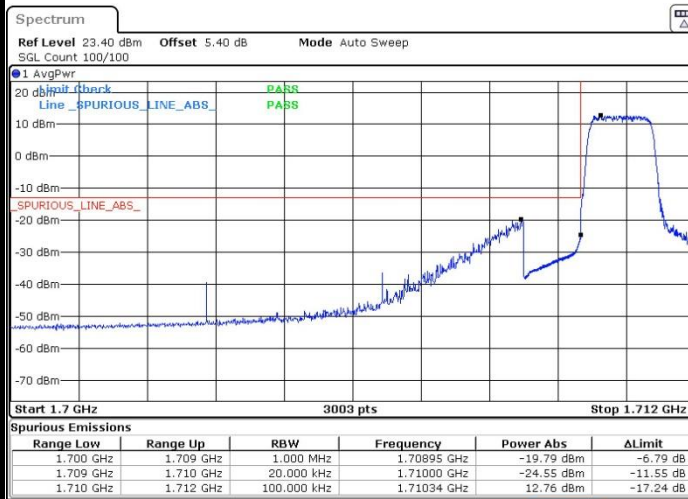
Lowest Band Edge / 1 RB



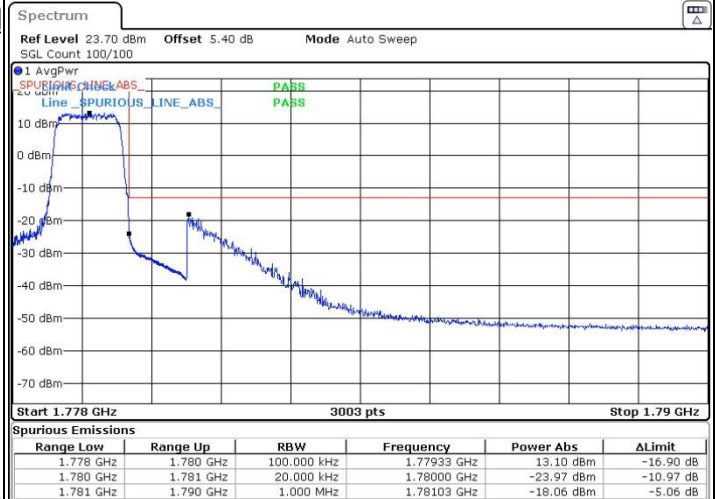
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



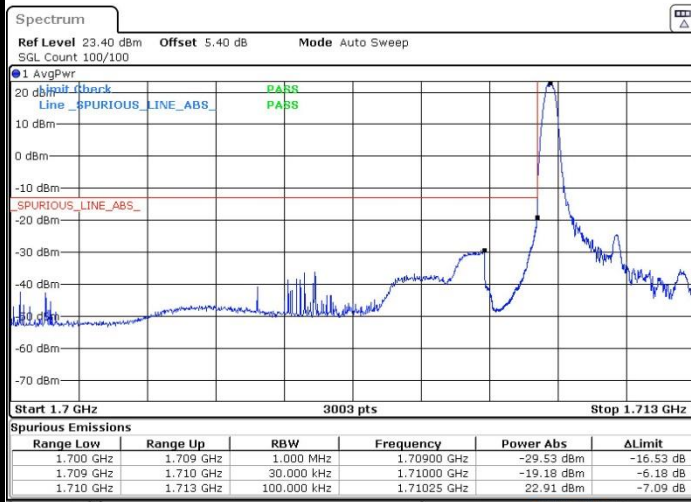
Highest Band Edge / Full RB



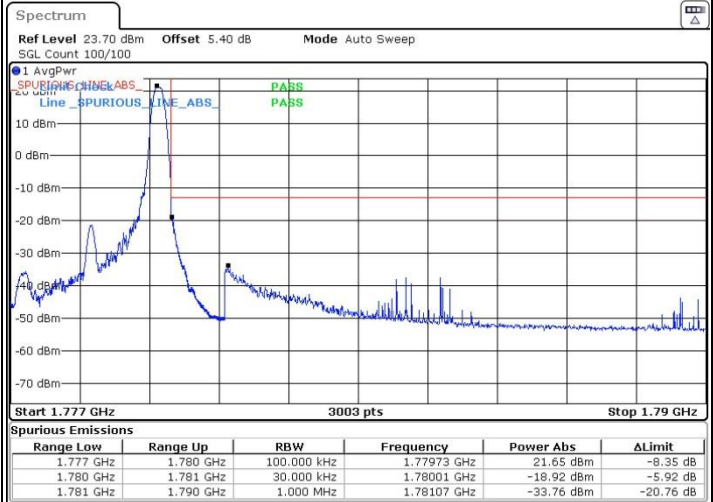


LTE Band 66 / 3MHz / QPSK

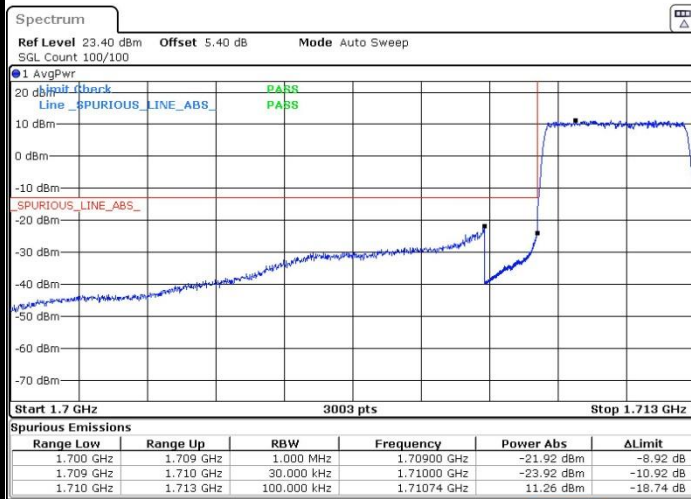
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



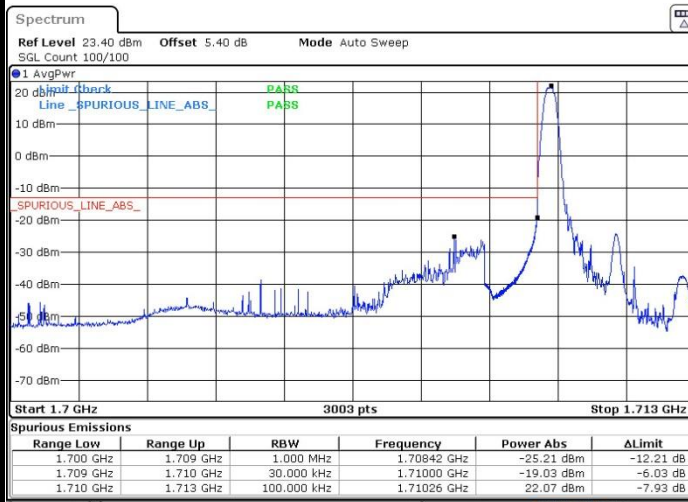
Highest Band Edge / Full RB



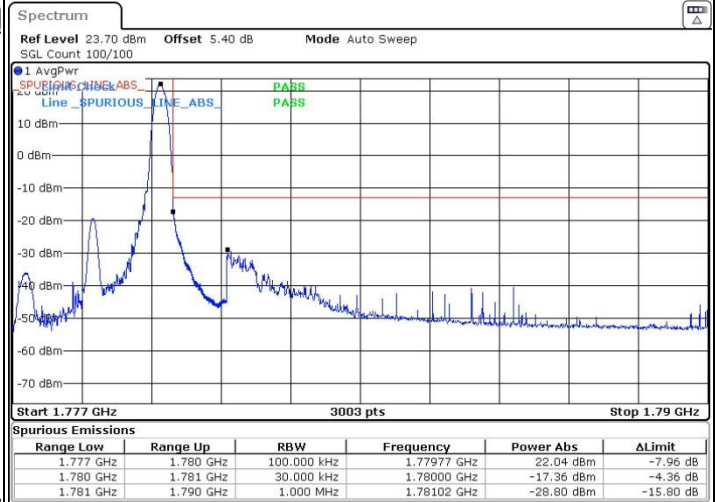


LTE Band 66 / 3MHz / 16QAM

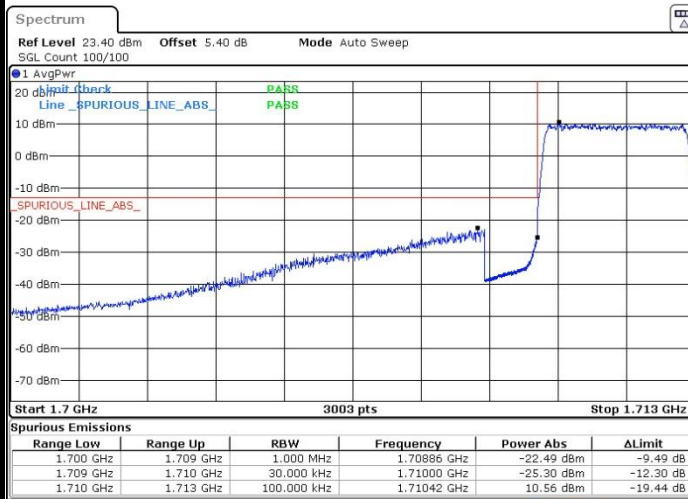
Lowest Band Edge / 1 RB



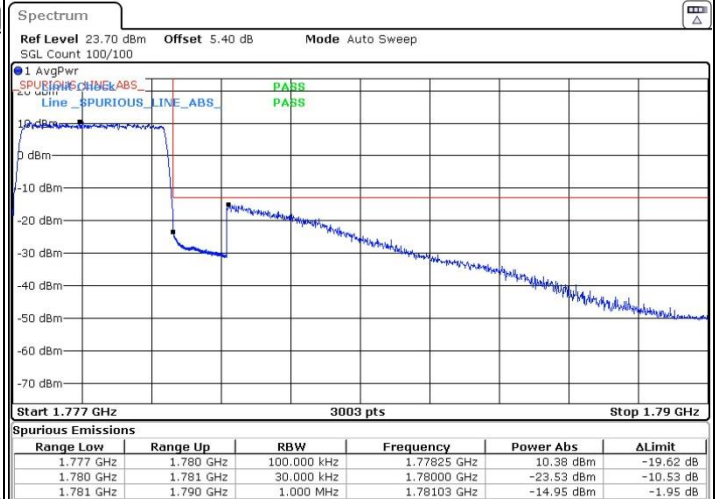
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



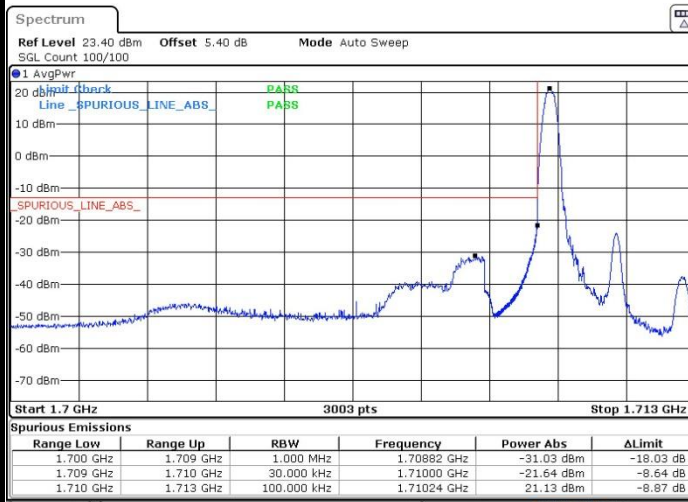
Highest Band Edge / Full RB



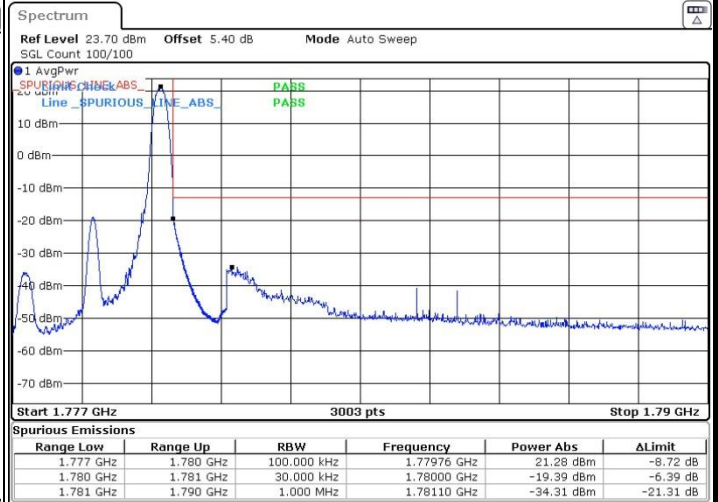


LTE Band 66 / 3MHz / 64QAM

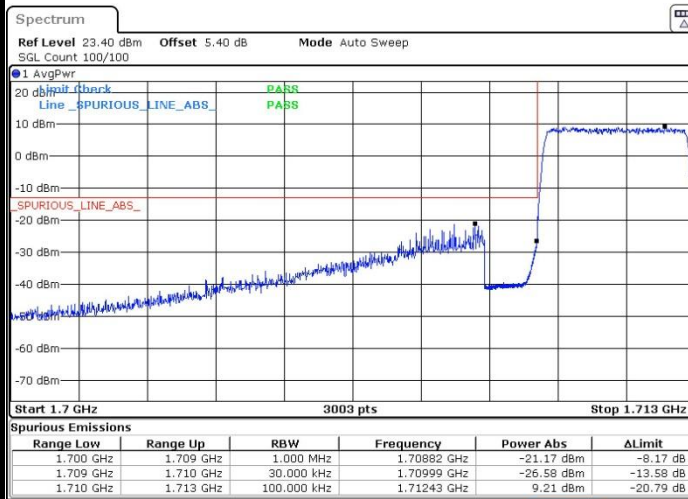
Lowest Band Edge / 1 RB



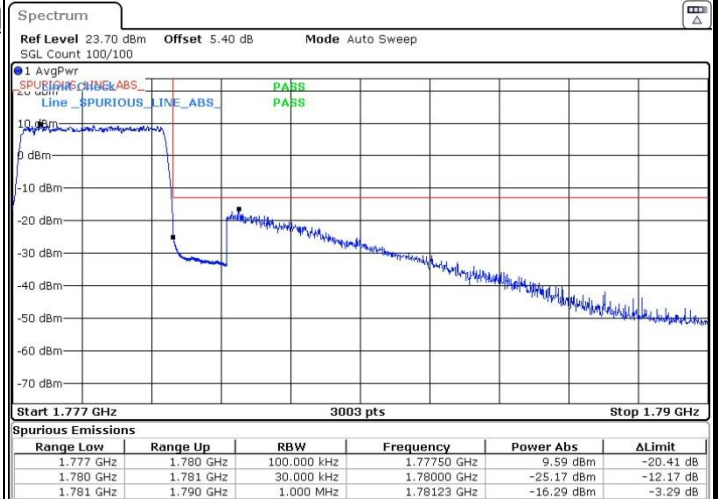
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



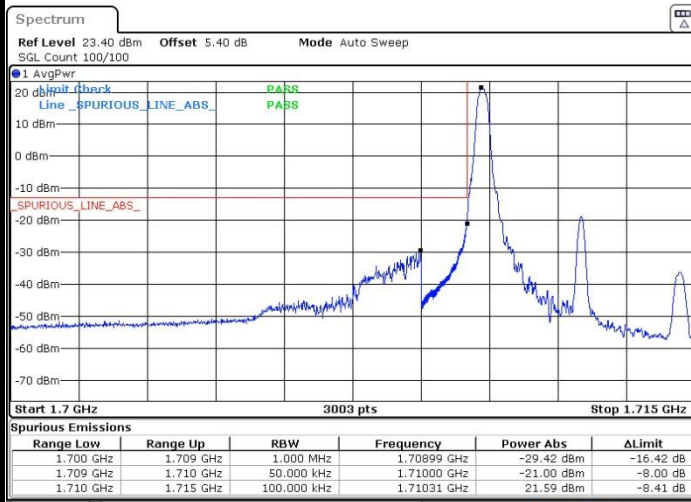
Highest Band Edge / Full RB



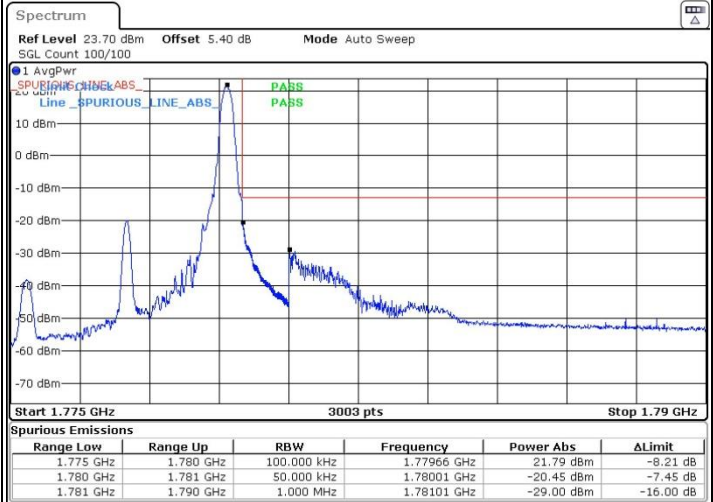


LTE Band 66 / 5MHz / QPSK

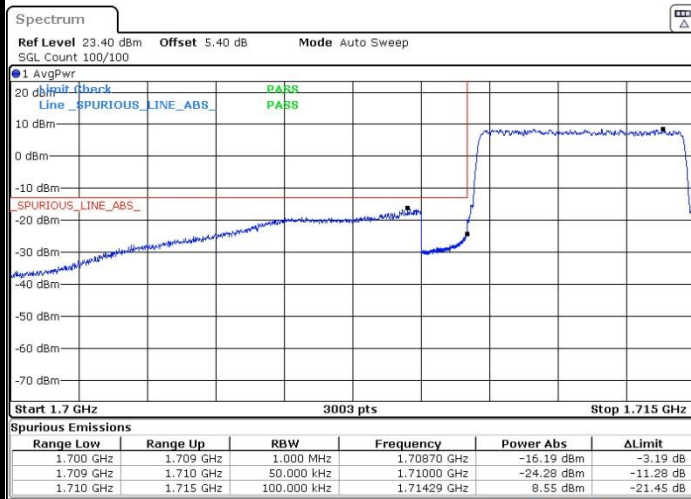
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



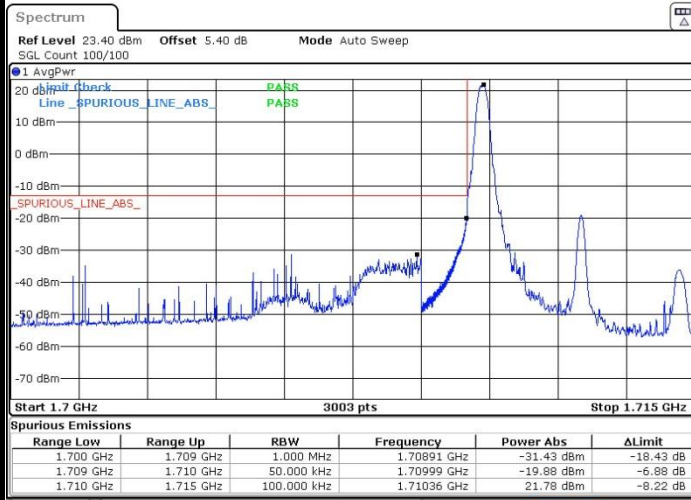
Highest Band Edge / Full RB



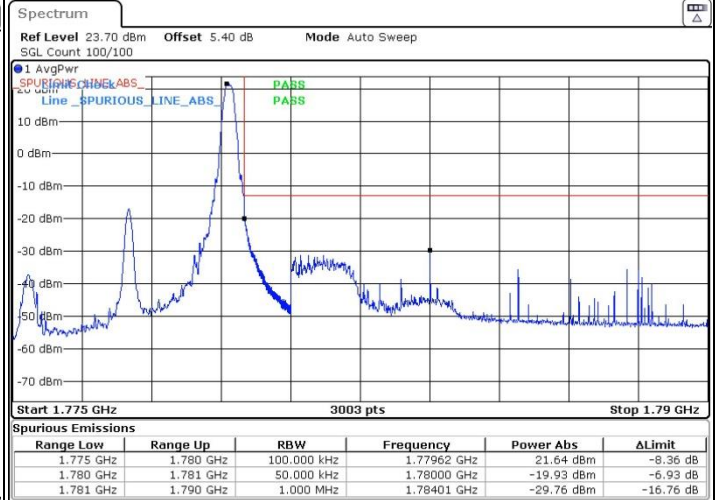


LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

