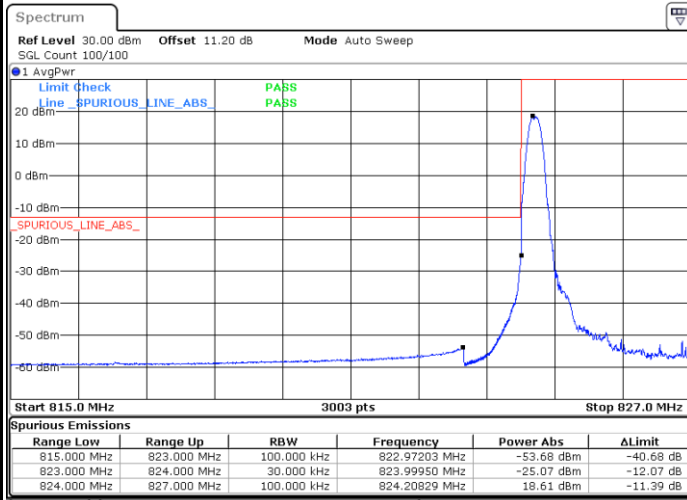




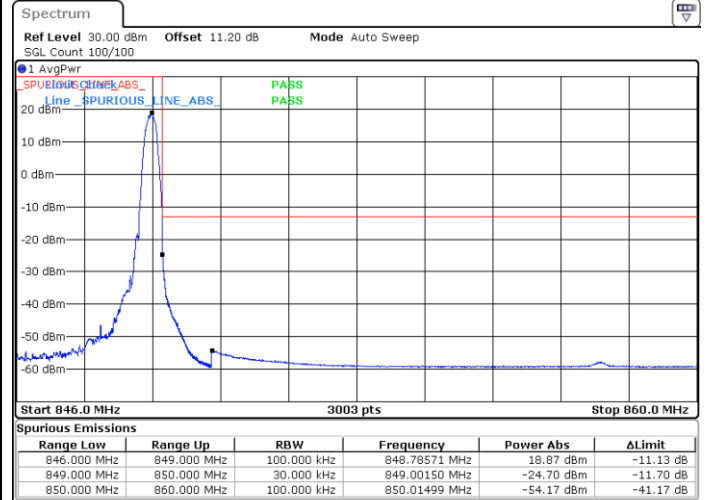
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



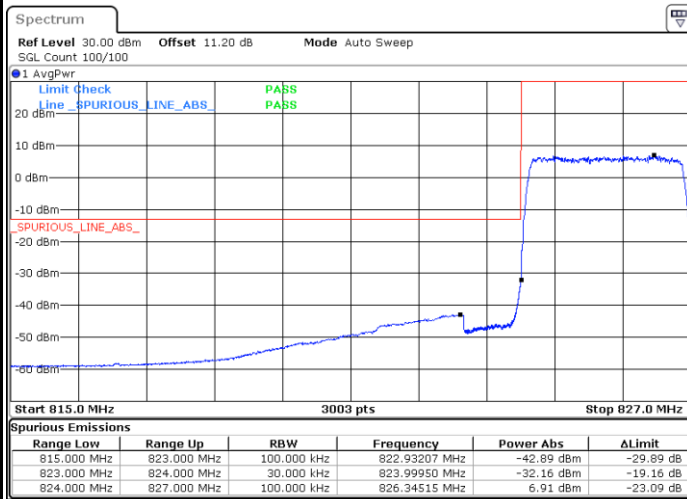
Date: 13.JUN.2020 21:20:37

Highest Band Edge / 1 RB



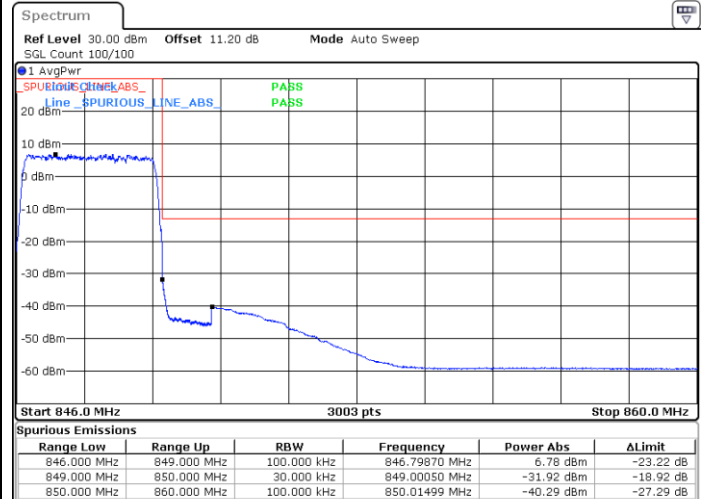
Date: 13.JUN.2020 21:24:34

Lowest Band Edge / Full RB



Date: 13.JUN.2020 21:18:57

Highest Band Edge / Full RB

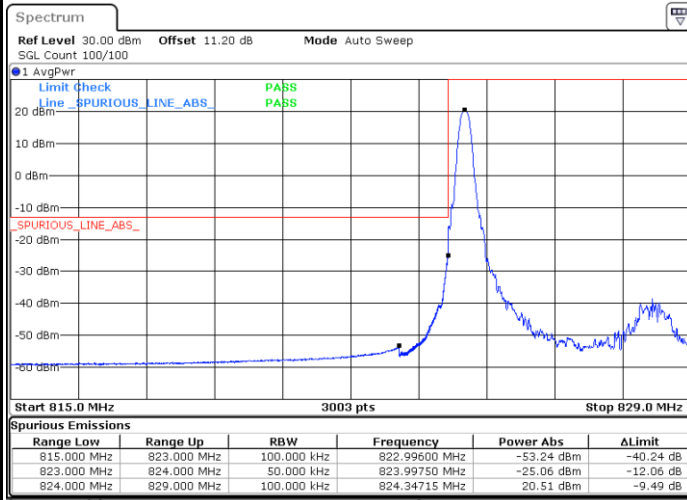


Date: 13.JUN.2020 21:26:14



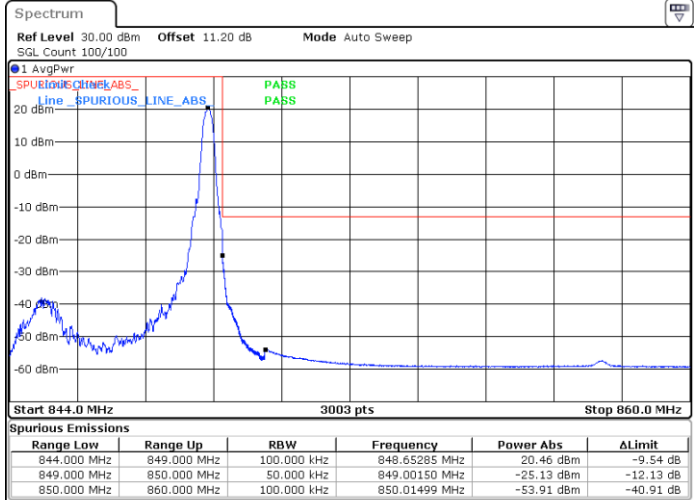
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



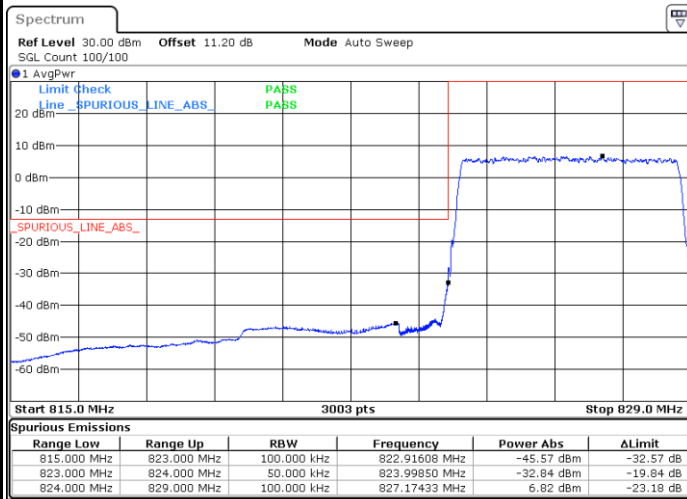
Date: 13.JUN.2020 21:54:38

Highest Band Edge / 1 RB



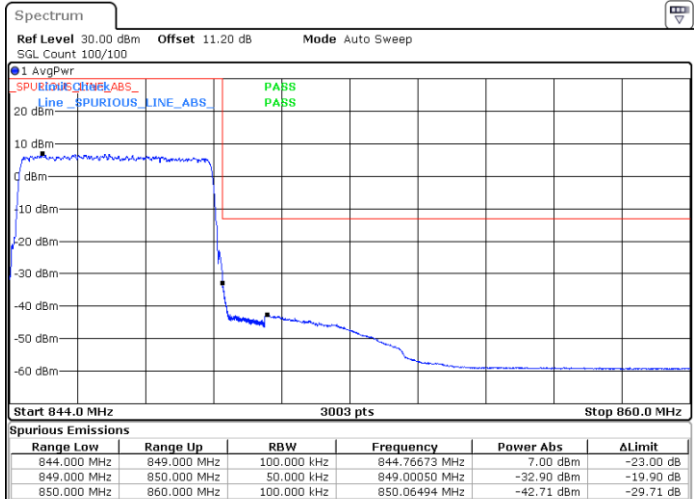
Date: 13.JUN.2020 22:01:20

Lowest Band Edge / Full RB



Date: 13.JUN.2020 21:49:38

Highest Band Edge / Full RB

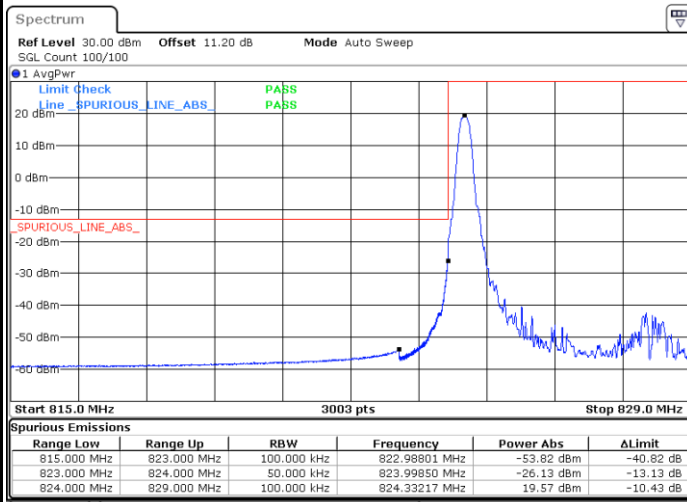


Date: 13.JUN.2020 22:03:35

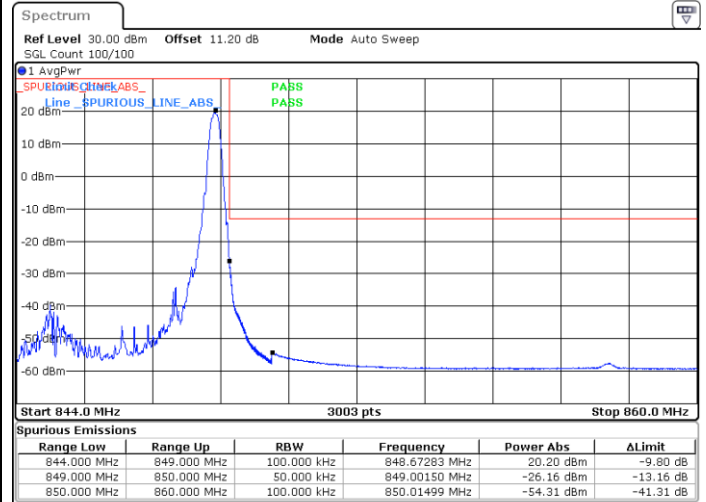


LTE Band 26 / 5MHz / 16QAM

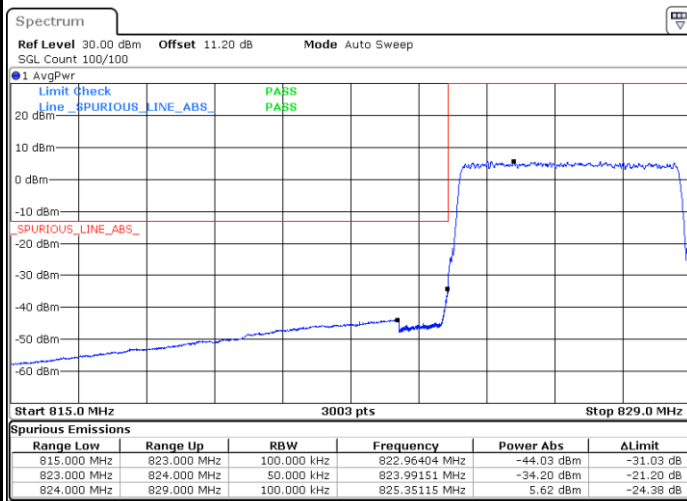
Lowest Band Edge / 1RB



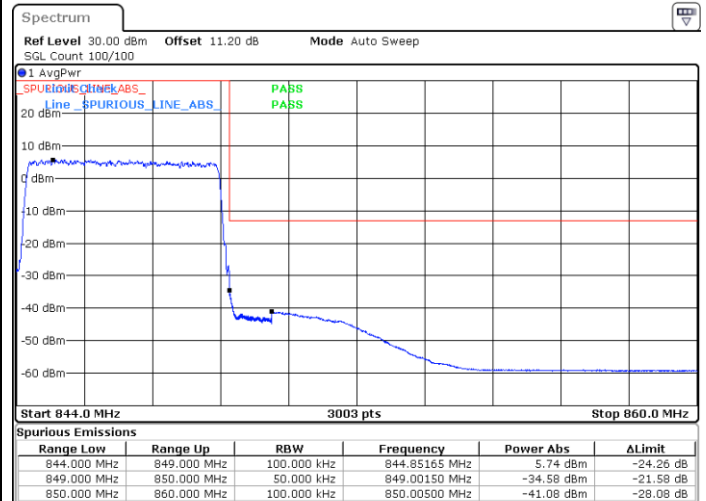
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



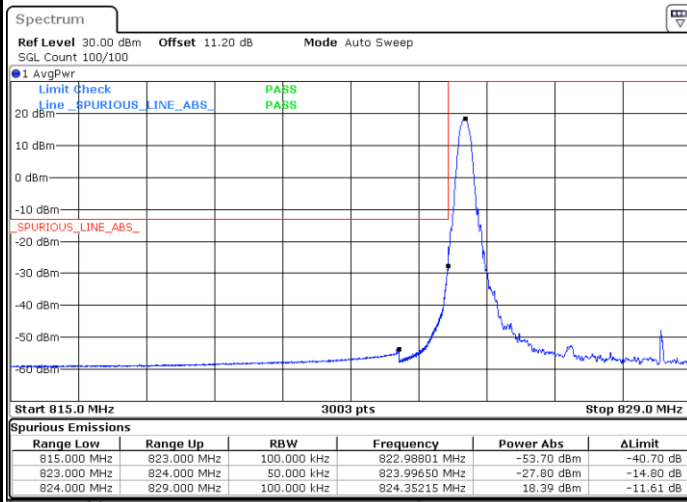
Highest Band Edge / Full RB





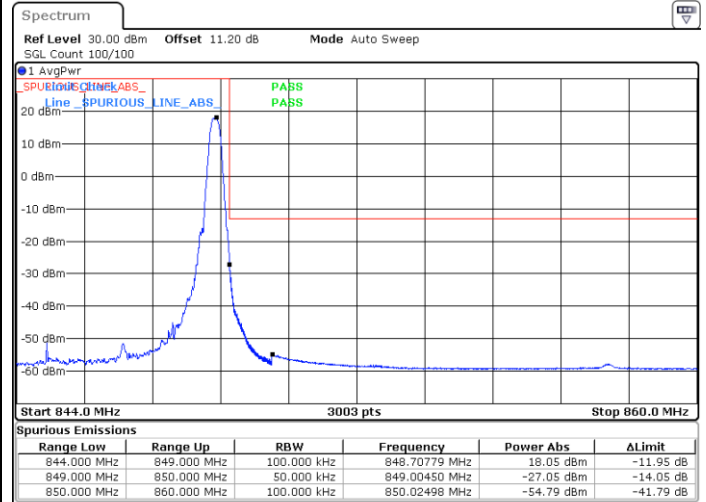
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



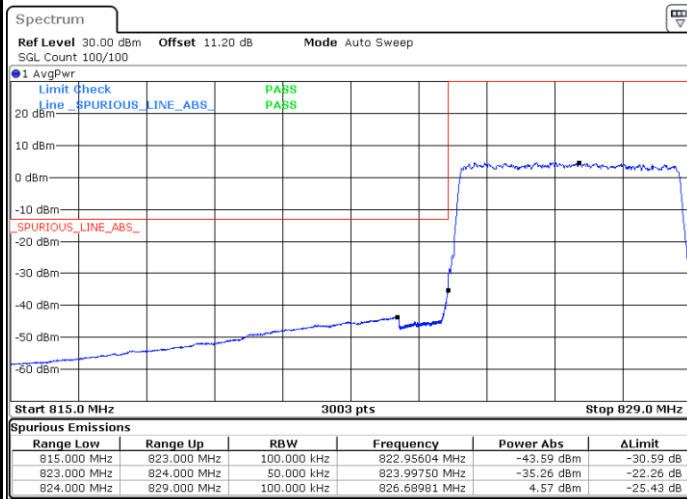
Date: 13.JUN.2020 22:06:58

Highest Band Edge / 1 RB



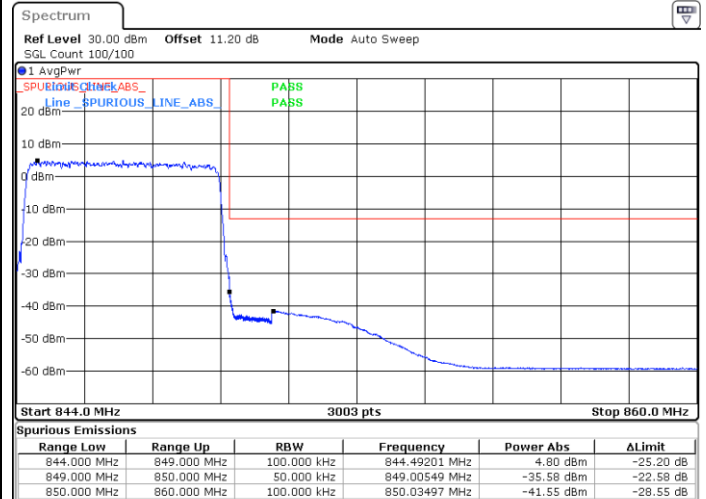
Date: 13.JUN.2020 22:10:01

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:06:13

Highest Band Edge / Full RB

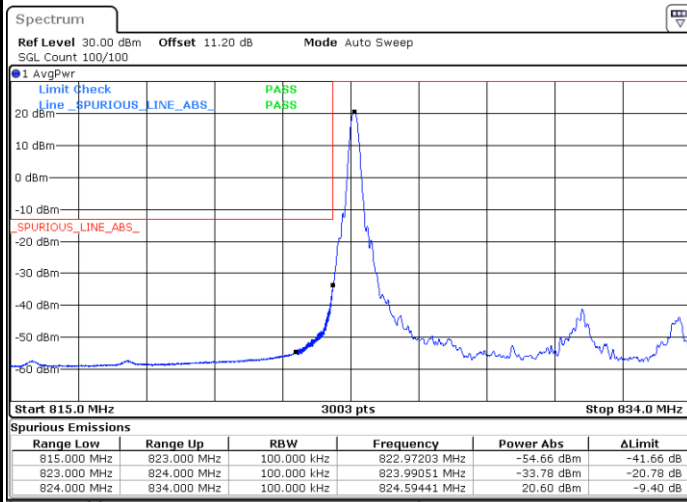


Date: 13.JUN.2020 22:10:45



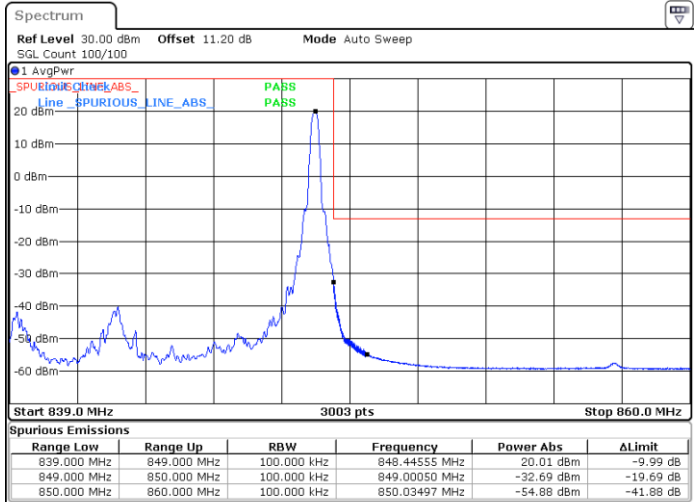
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



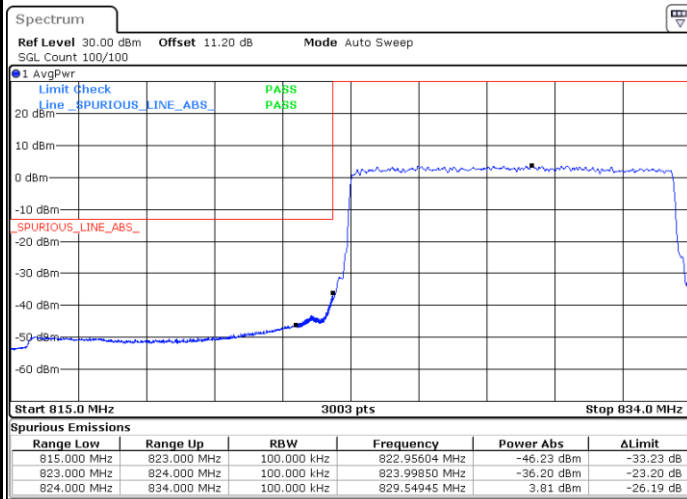
Date: 13.JUN.2020 22:15:18

Highest Band Edge / 1 RB



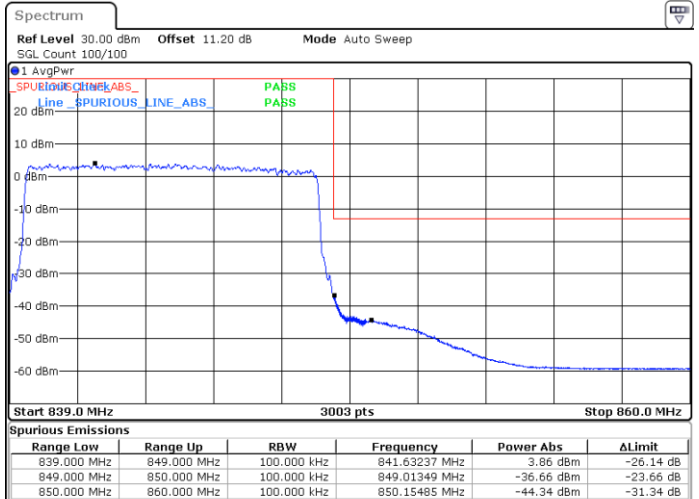
Date: 13.JUN.2020 22:20:38

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:13:03

Highest Band Edge / Full RB

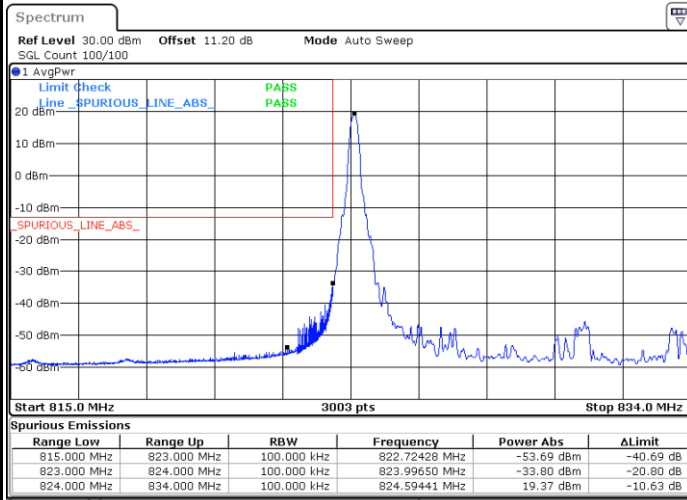


Date: 13.JUN.2020 22:22:52



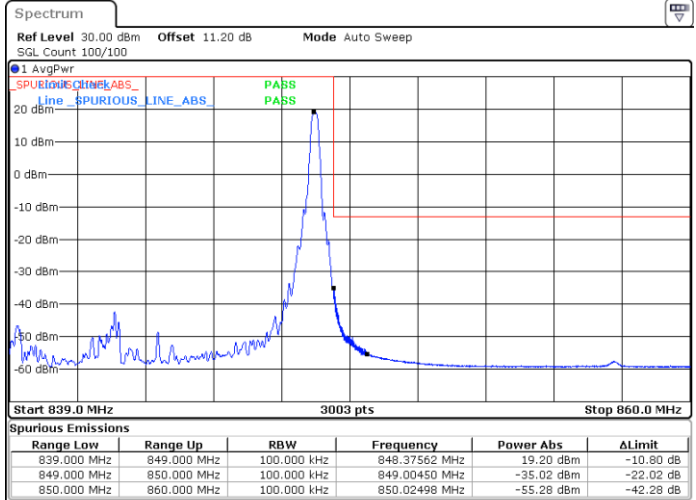
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



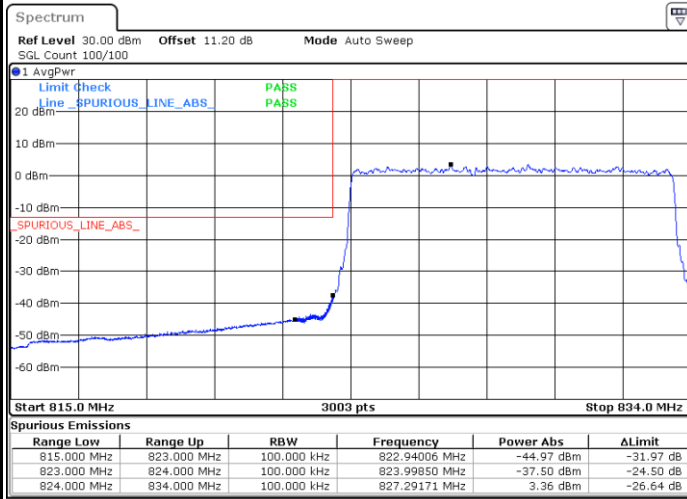
Date: 13.JUN.2020 22:14:33

Highest Band Edge / 1 RB



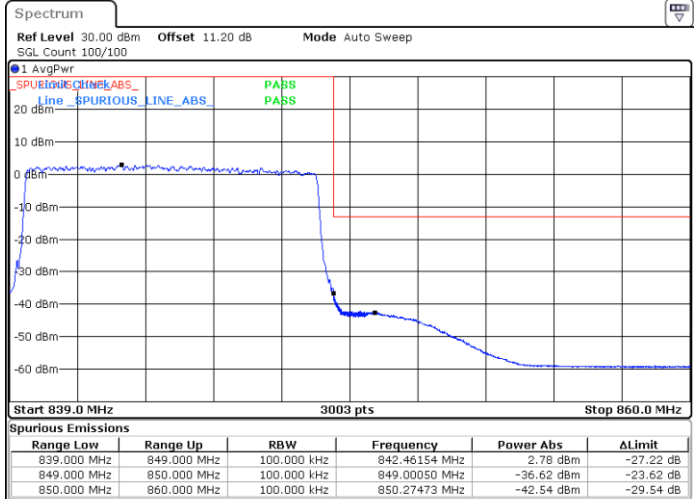
Date: 13.JUN.2020 22:21:23

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:13:48

Highest Band Edge / Full RB

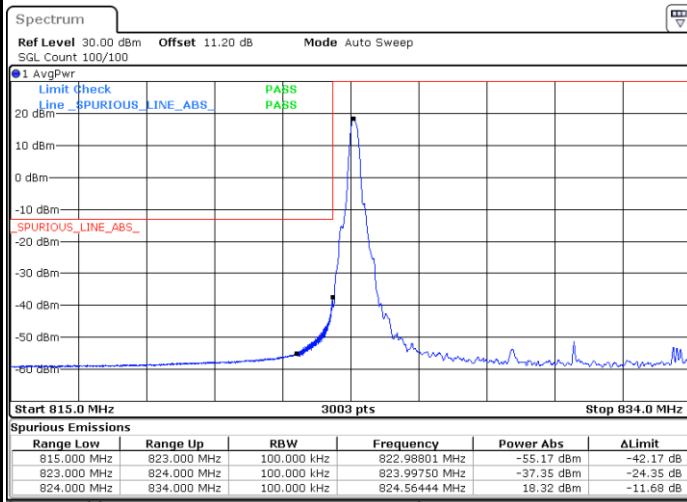


Date: 13.JUN.2020 22:22:08



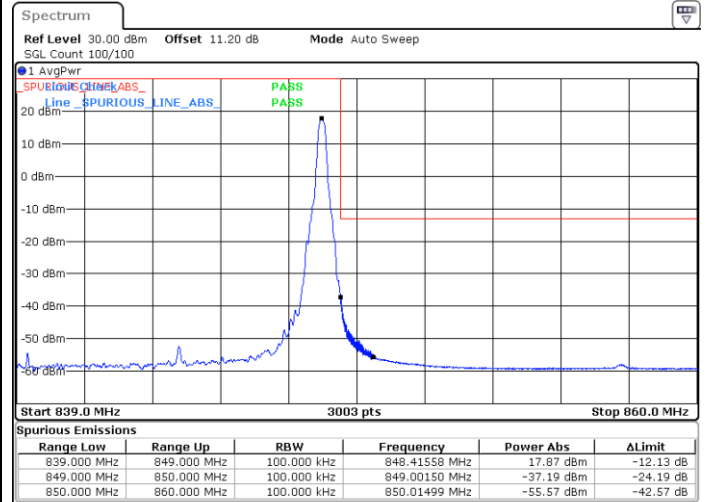
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



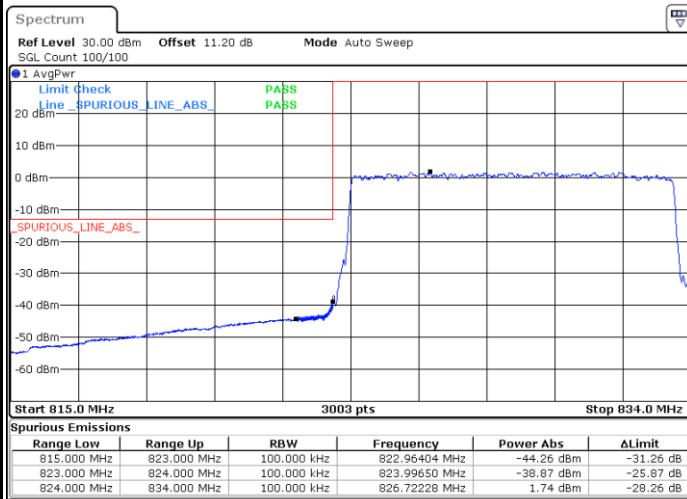
Date: 13.JUN.2020 22:26:16

Highest Band Edge / 1 RB



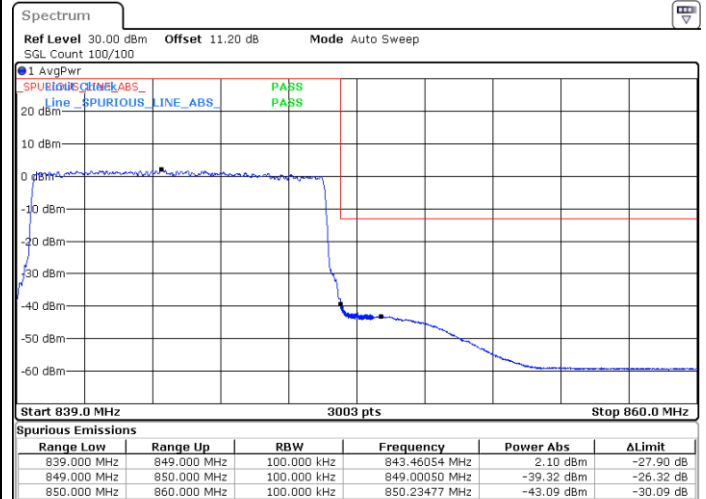
Date: 13.JUN.2020 22:29:18

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:25:31

Highest Band Edge / Full RB

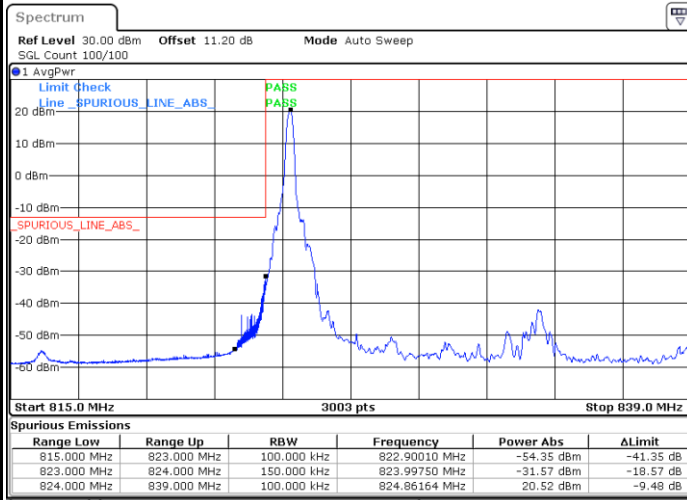


Date: 13.JUN.2020 22:30:03



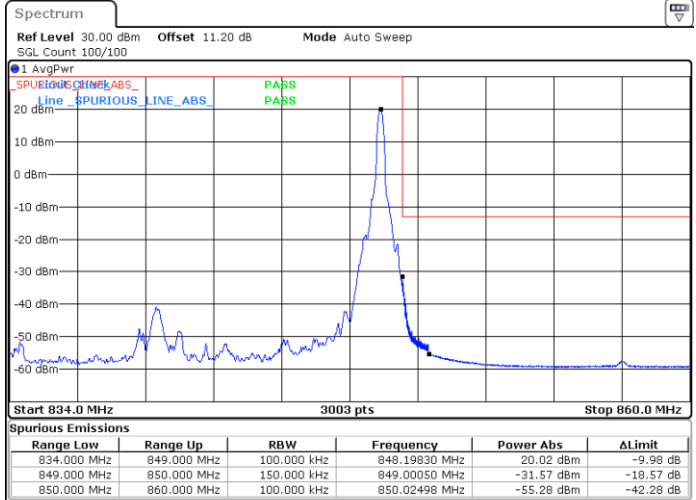
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



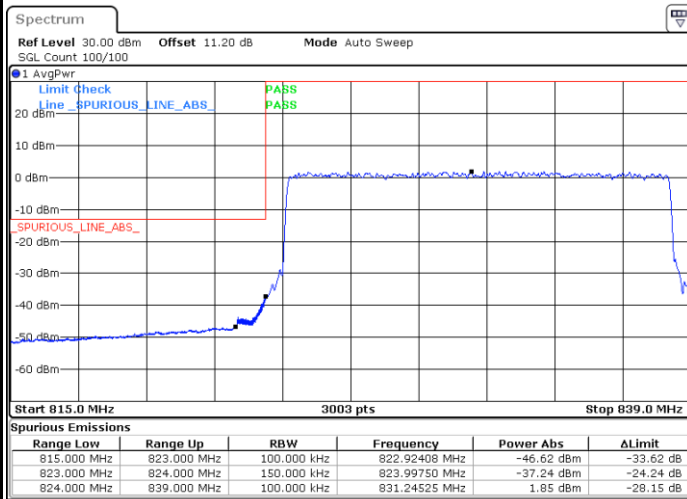
Date: 13.JUN.2020 22:40:54

Highest Band Edge / 1 RB



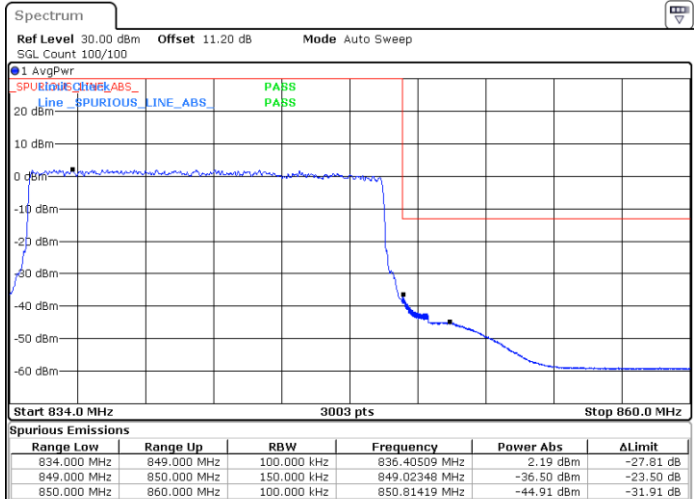
Date: 13.JUN.2020 22:46:13

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:38:41

Highest Band Edge / Full RB



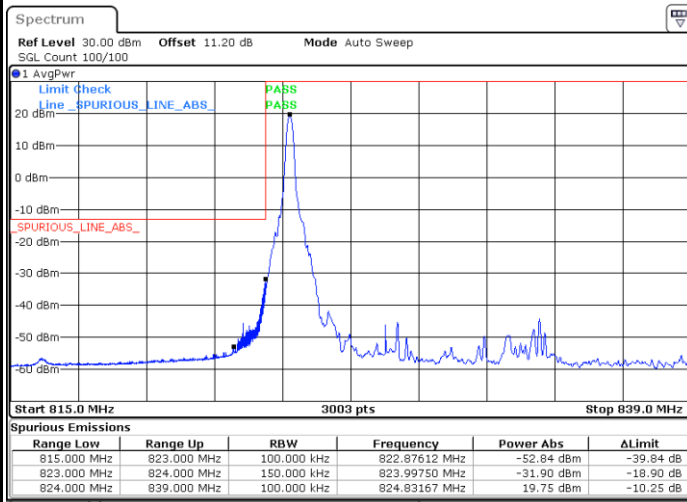
Date: 13.JUN.2020 22:46:28





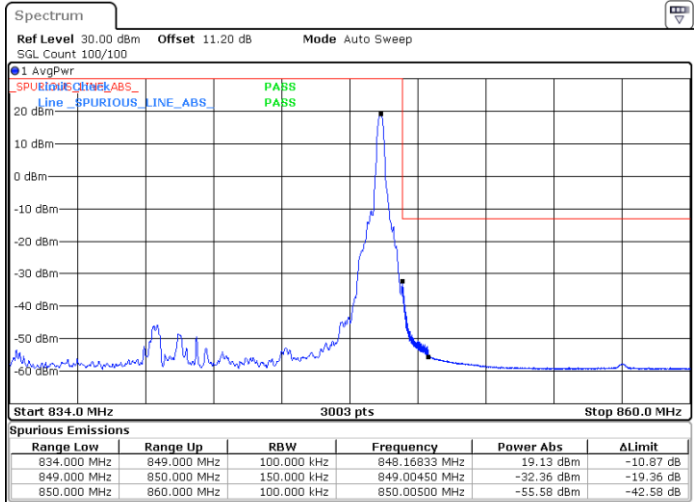
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



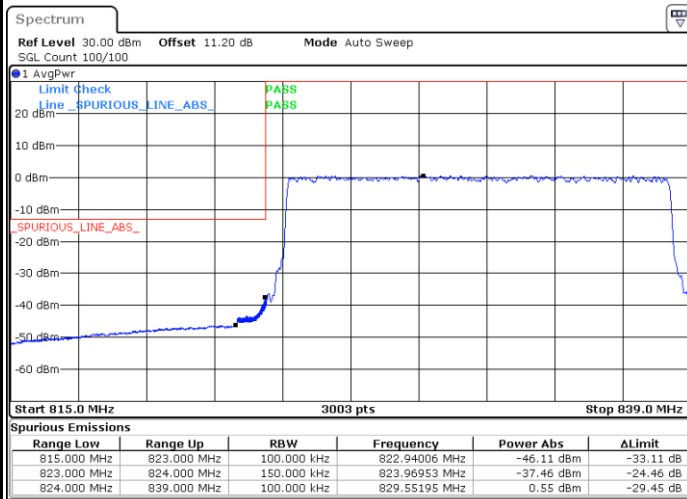
Date: 13.JUN.2020 22:40:10

Highest Band Edge / 1 RB



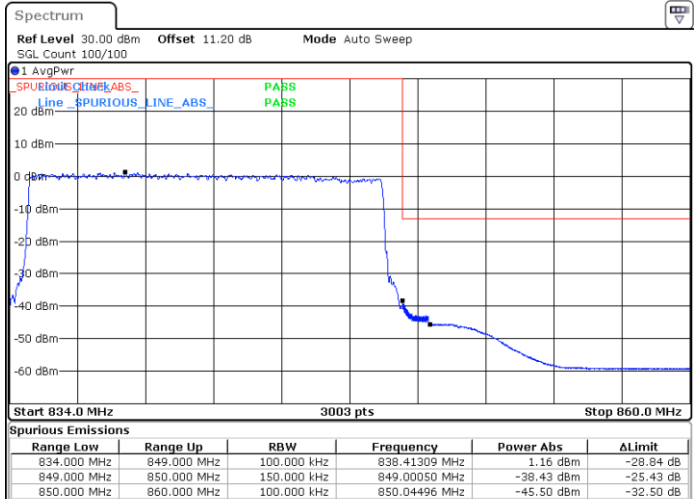
Date: 13.JUN.2020 22:46:57

Lowest Band Edge / Full RB



Date: 13.JUN.2020 22:39:26

Highest Band Edge / Full RB

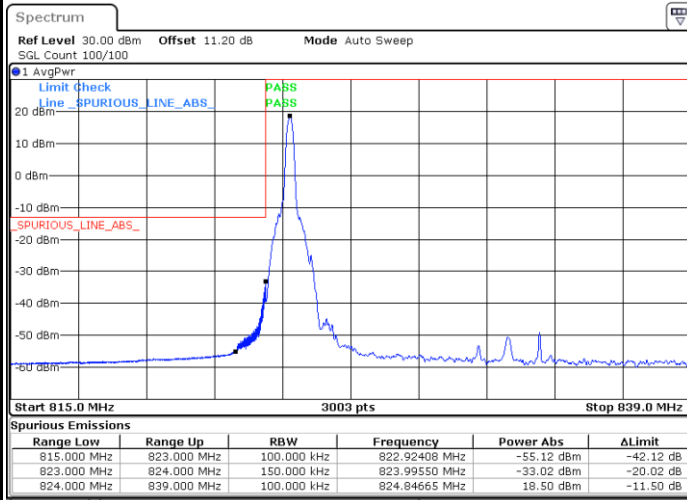


Date: 13.JUN.2020 22:47:43



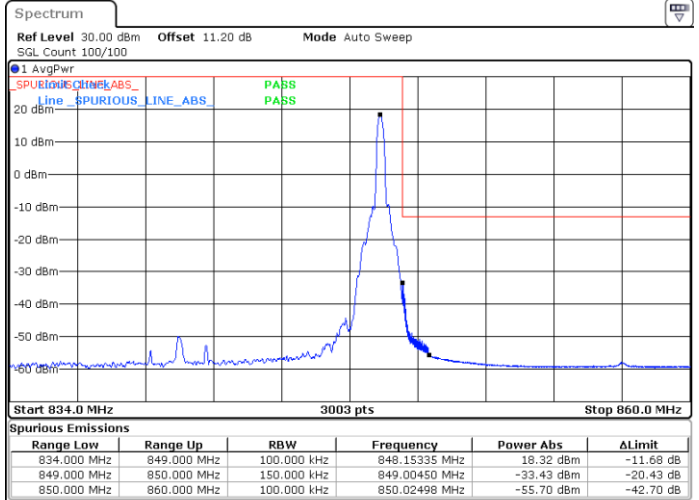
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



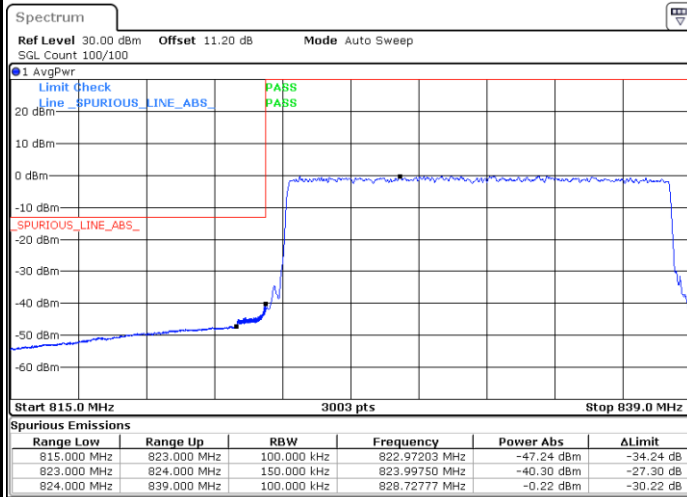
Date: 13 JUN 2020 22:32:40

Highest Band Edge / 1 RB



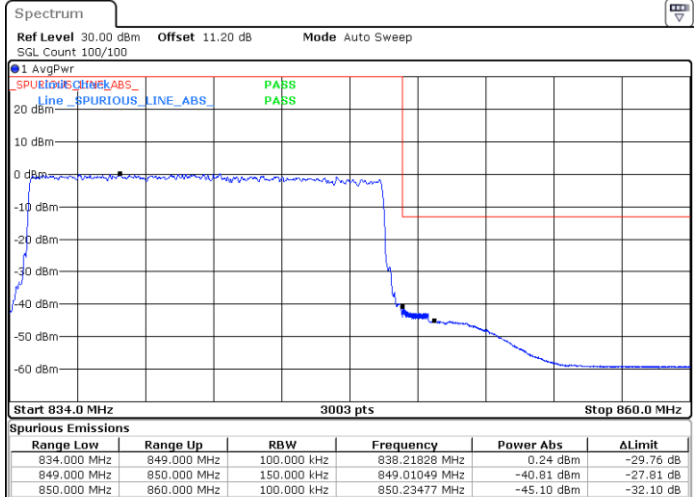
Date: 13 JUN 2020 22:35:41

Lowest Band Edge / Full RB



Date: 13 JUN 2020 22:31:56

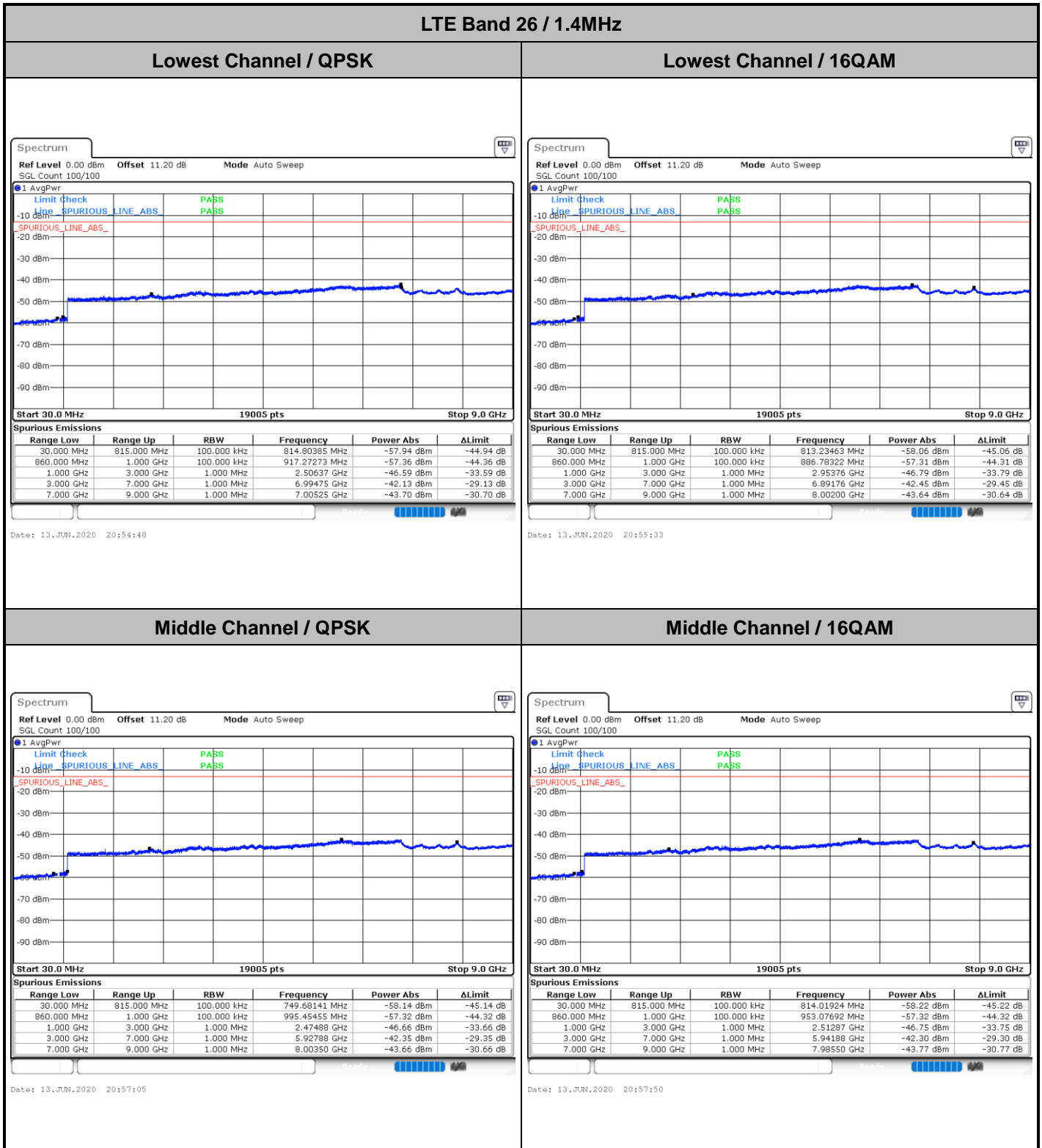
Highest Band Edge / Full RB



Date: 13 JUN 2020 22:36:26



# Conducted Spurious Emission

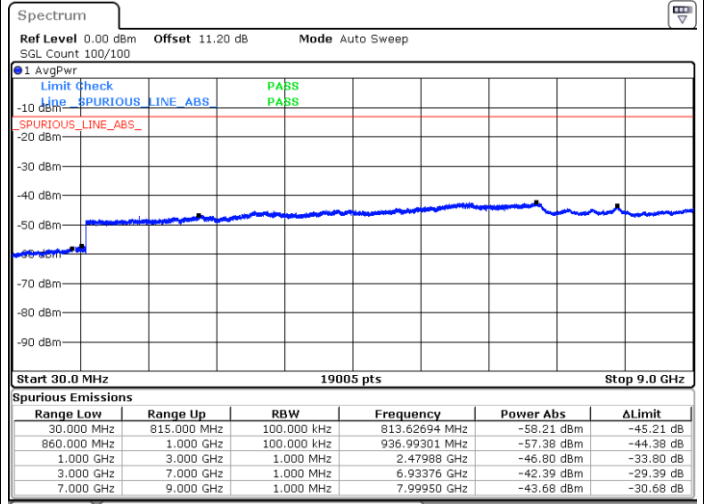
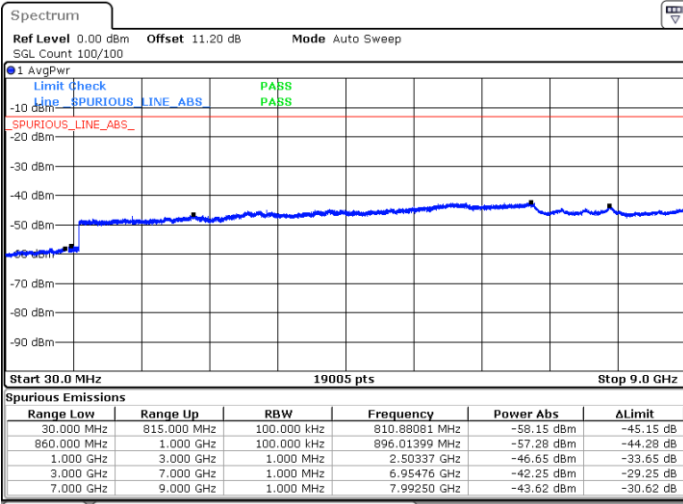




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



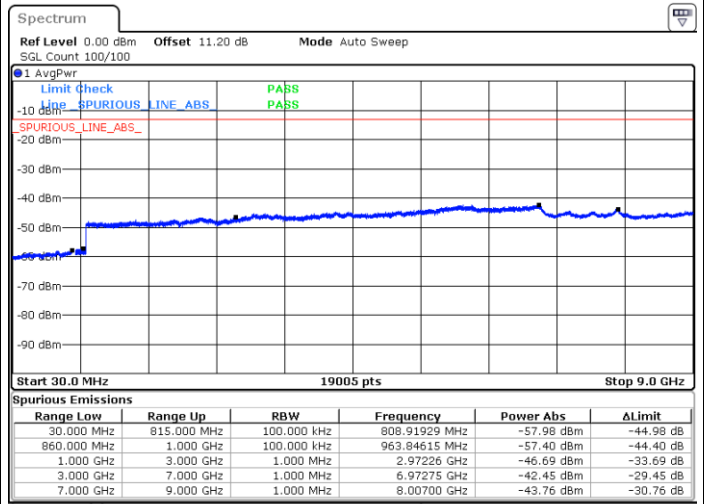
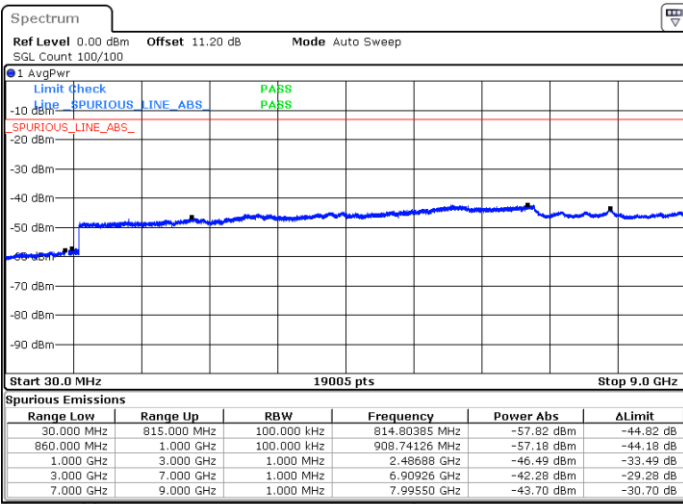
Date: 13.JUN.2020 21:06:03

Date: 13.JUN.2020 21:06:48

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 13.JUN.2020 21:35:11

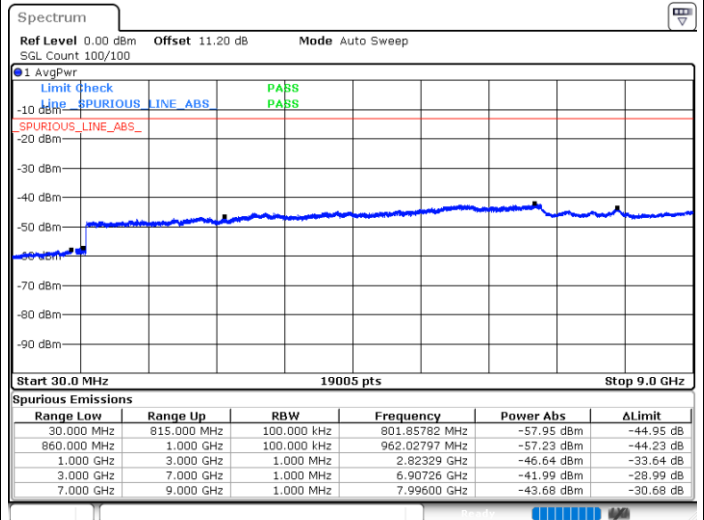
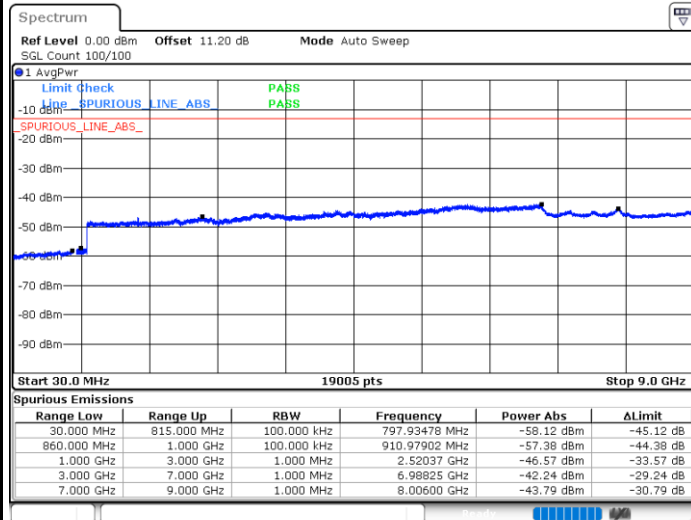
Date: 13.JUN.2020 21:35:57



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

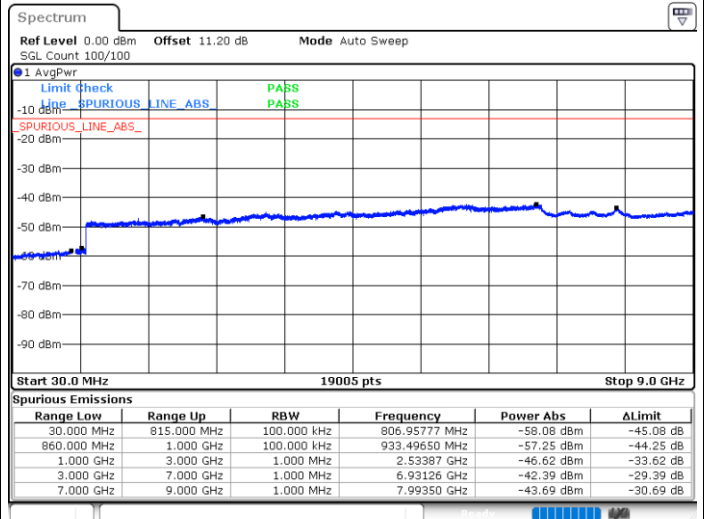
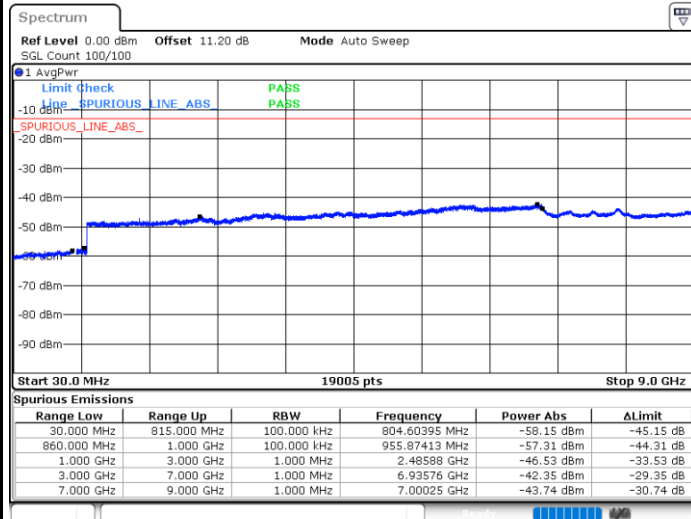


Date: 13.JUN.2020 21:37:29

Date: 13.JUN.2020 21:38:14

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 13.JUN.2020 21:46:26

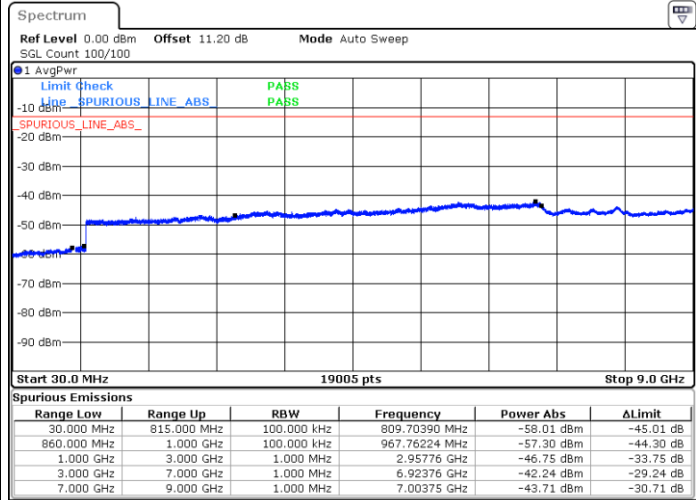
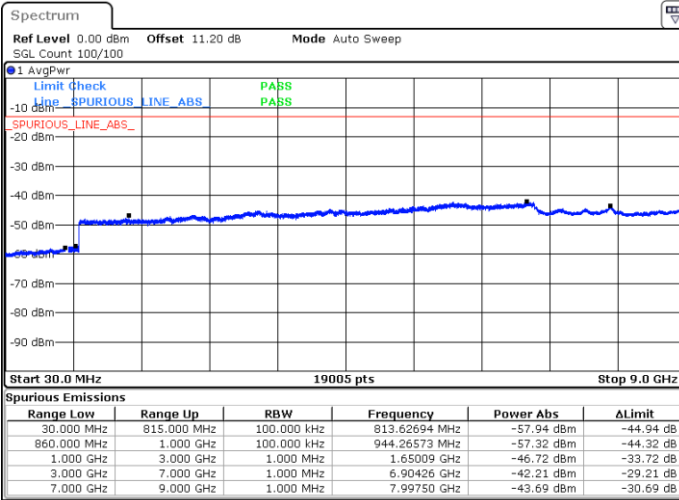
Date: 13.JUN.2020 21:47:11



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

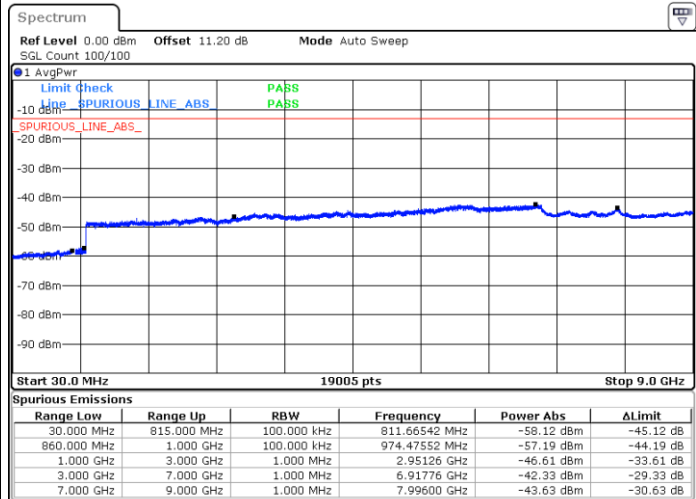
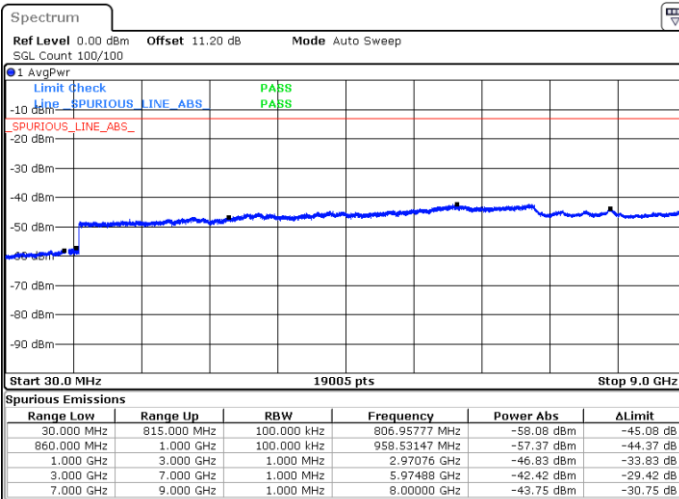


Date: 13.JUN.2020 21:55:23

Date: 13.JUN.2020 21:56:08

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 13.JUN.2020 21:57:41

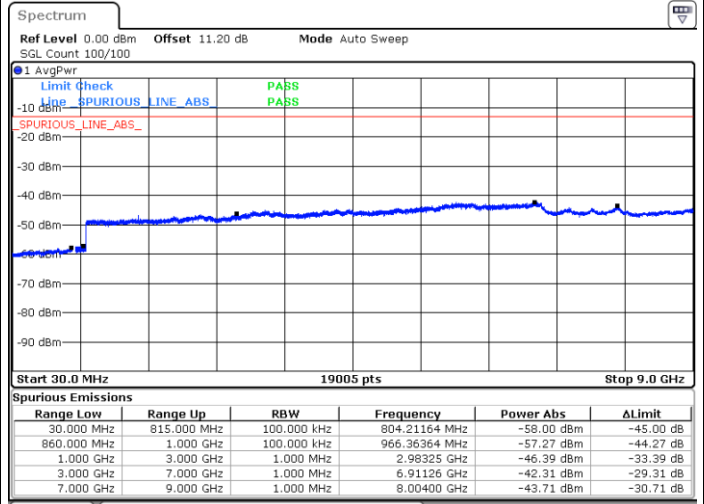
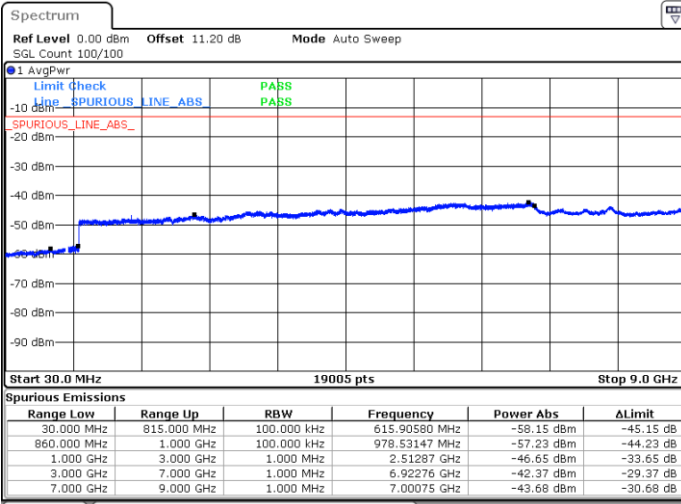
Date: 13.JUN.2020 21:58:26



LTE Band 26 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



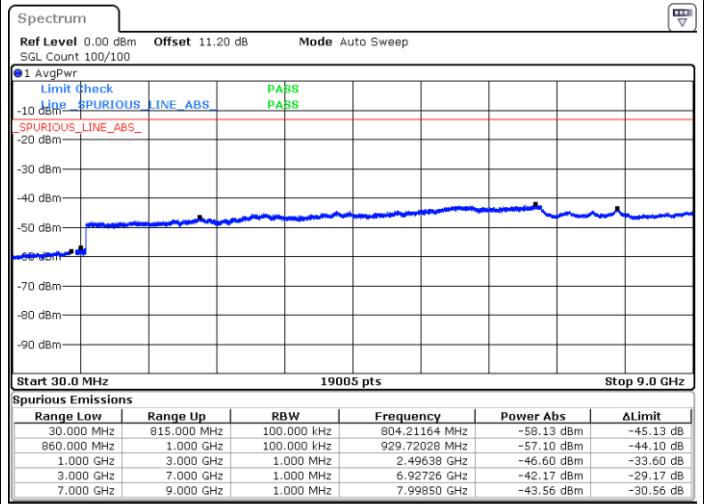
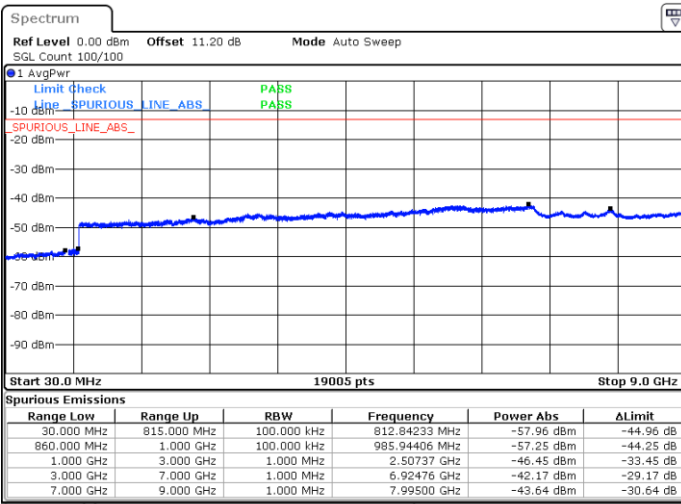
Date: 13.JUN.2020 22:04:20

Date: 13.JUN.2020 22:05:05

LTE Band 26 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 13.JUN.2020 22:16:03

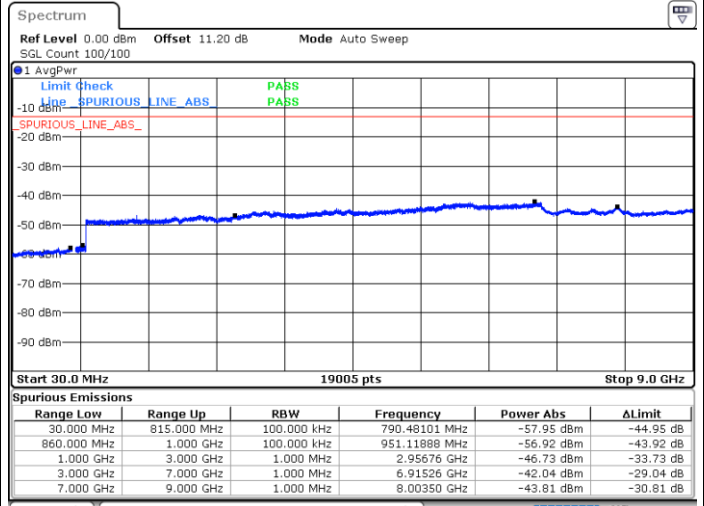
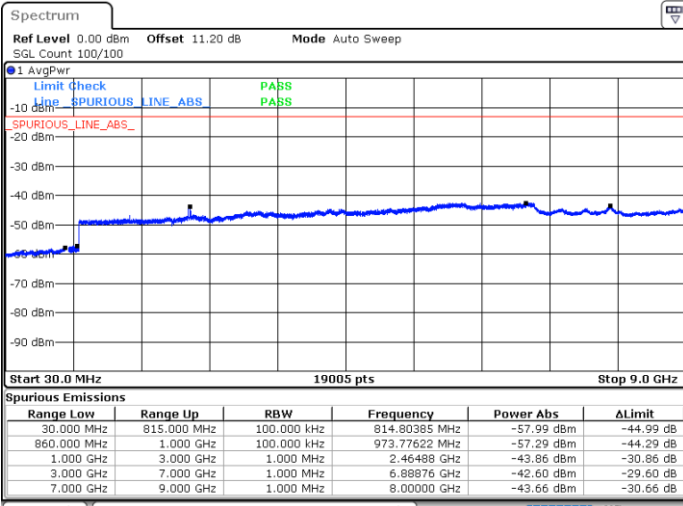
Date: 13.JUN.2020 22:16:48



LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

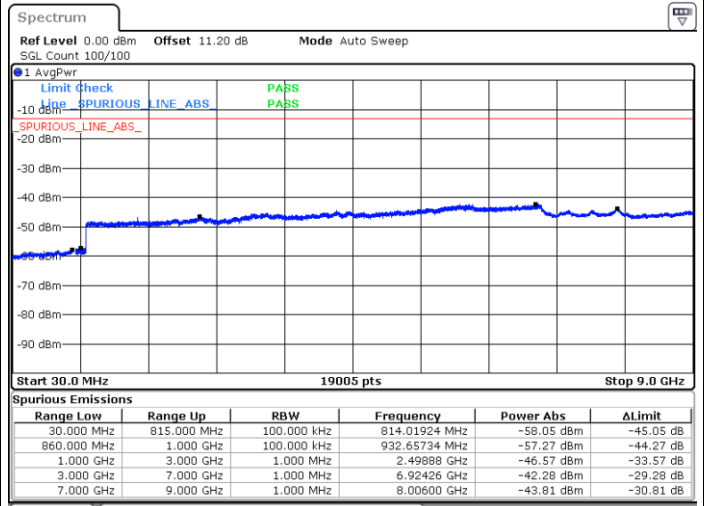
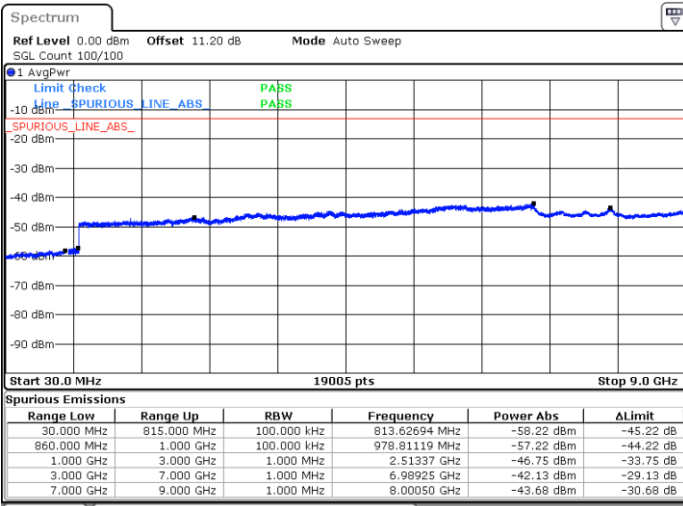


Date: 13.JUN.2020 22:18:21

Date: 13.JUN.2020 22:19:06

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 13.JUN.2020 22:23:38

Date: 13.JUN.2020 22:24:23

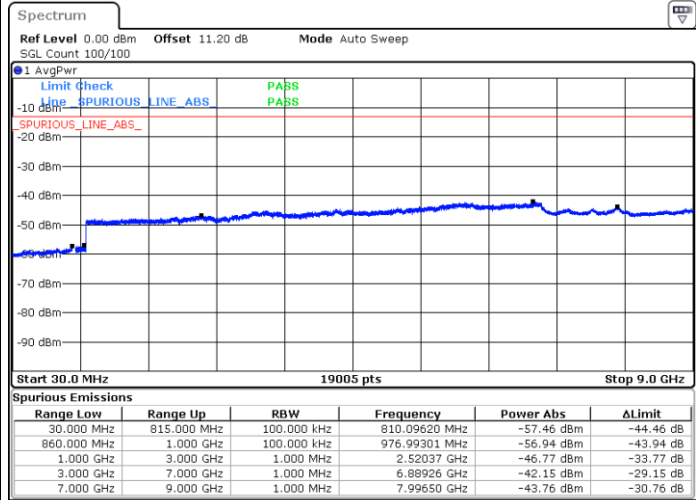
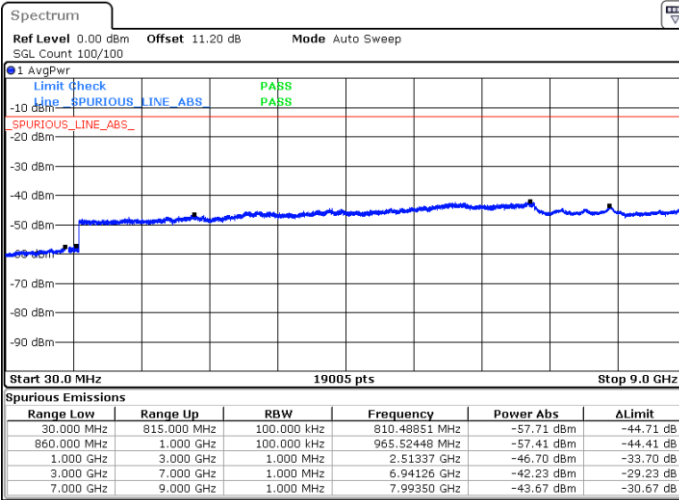




LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

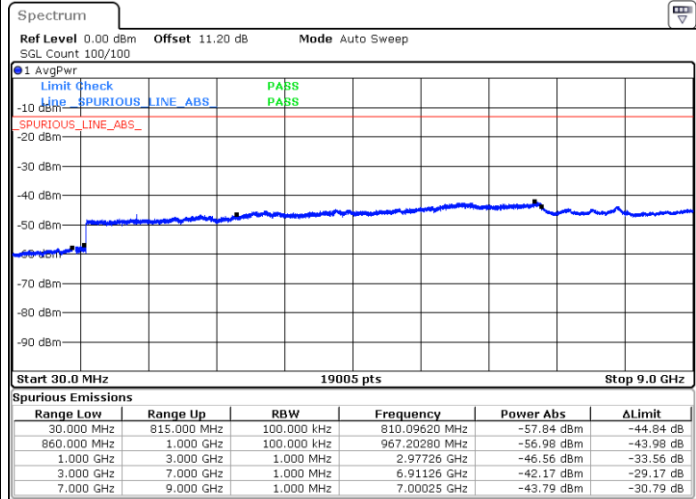
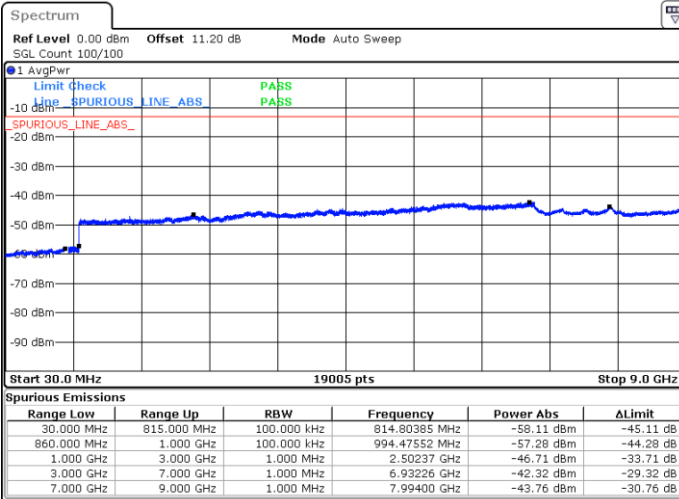


Date: 13.JUN.2020 22:41:39

Date: 13.JUN.2020 22:42:23

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 13.JUN.2020 22:43:55

Date: 13.JUN.2020 22:44:40

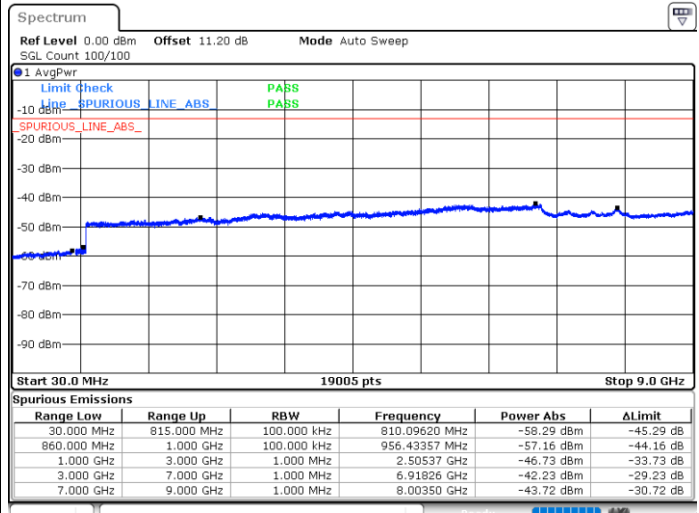
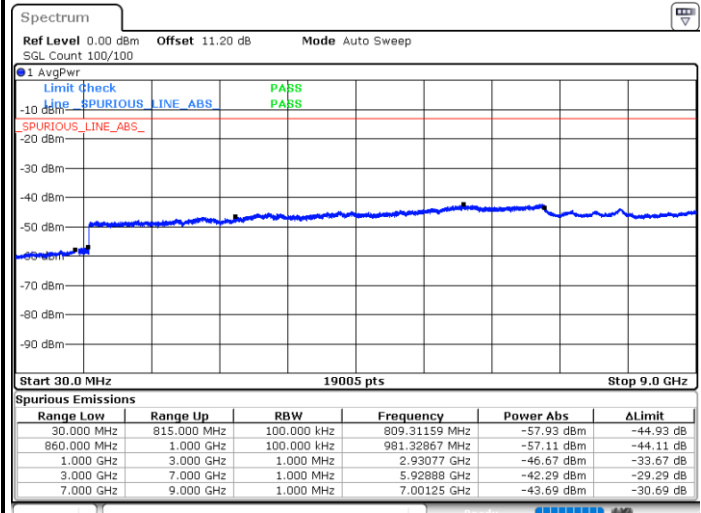




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

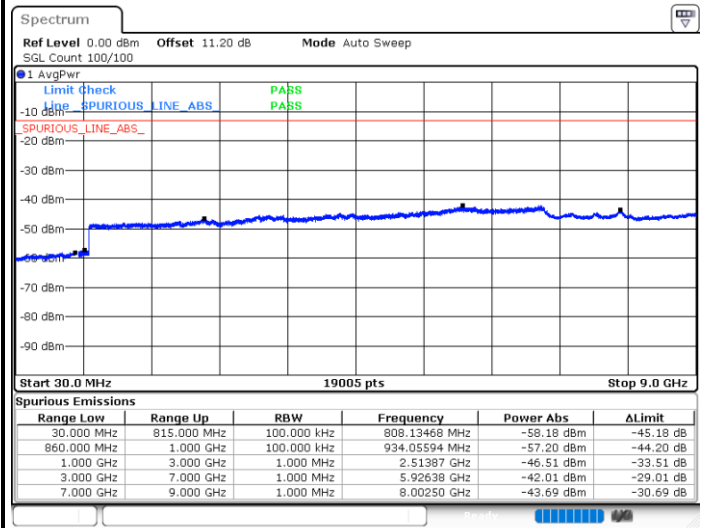
Middle Channel / 64QAM



Date: 13.JUN.2020 21:11:17

Date: 13.JUN.2020 21:12:25

Highest Channel / 64QAM



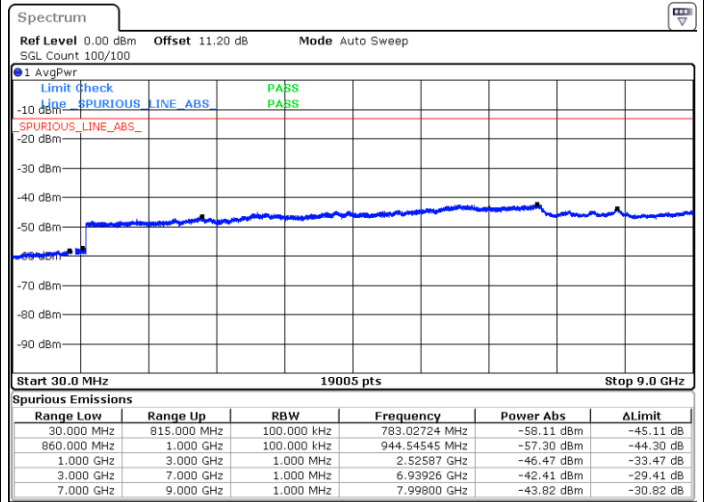
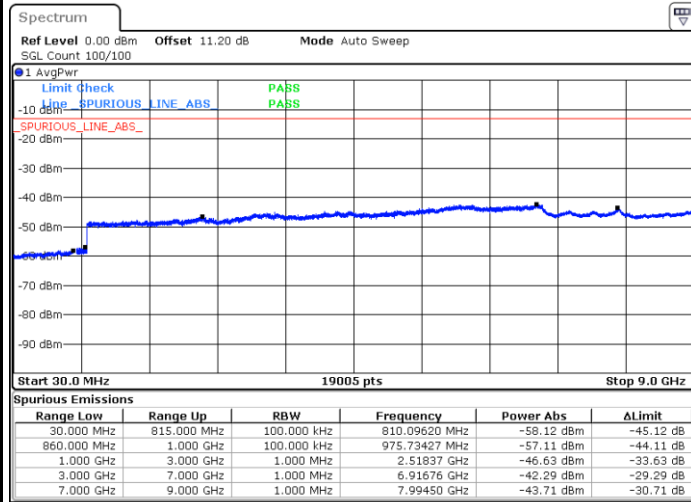
Date: 13.JUN.2020 21:16:54



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

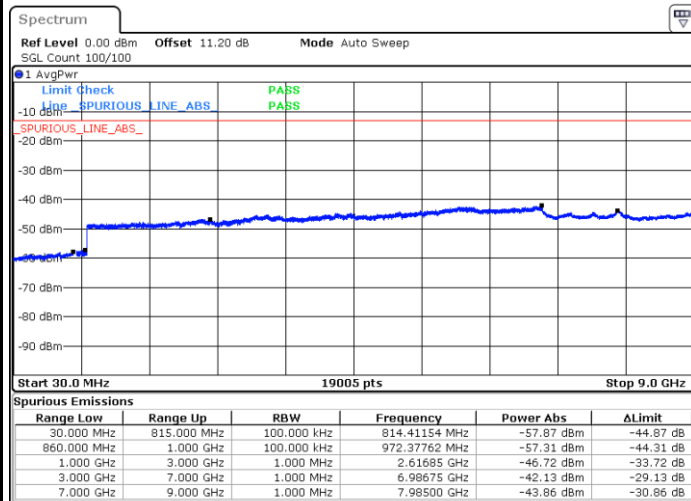
Middle Channel / 64QAM



Date: 13.JUN.2020 21:21:22

Date: 13.JUN.2020 21:22:31

Highest Channel / 64QAM



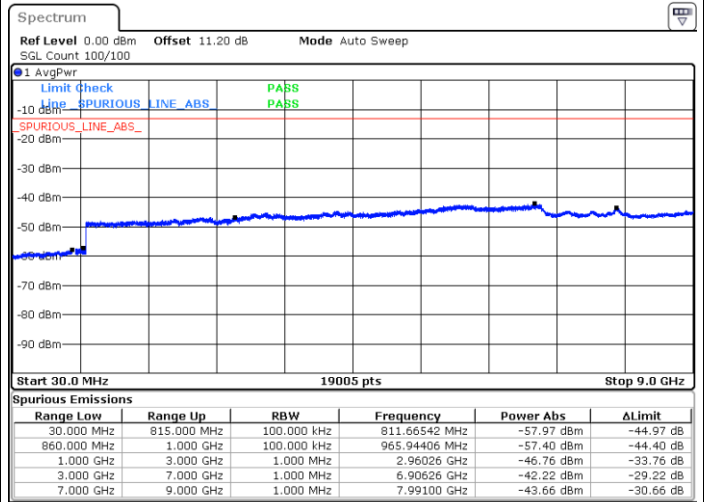
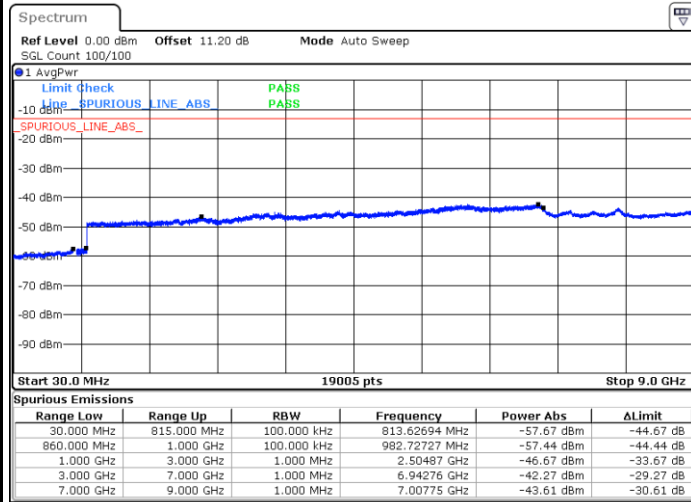
Date: 13.JUN.2020 21:27:00



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

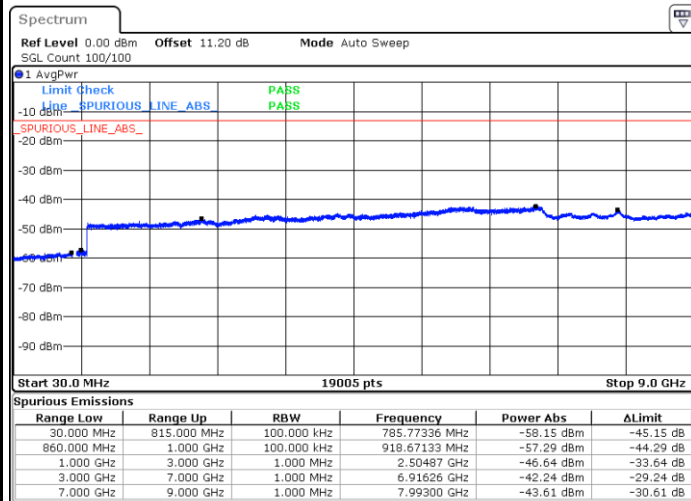
Middle Channel / 64QAM



Date: 13.JUN.2020 22:07:44

Date: 13.JUN.2020 22:08:53

Highest Channel / 64QAM



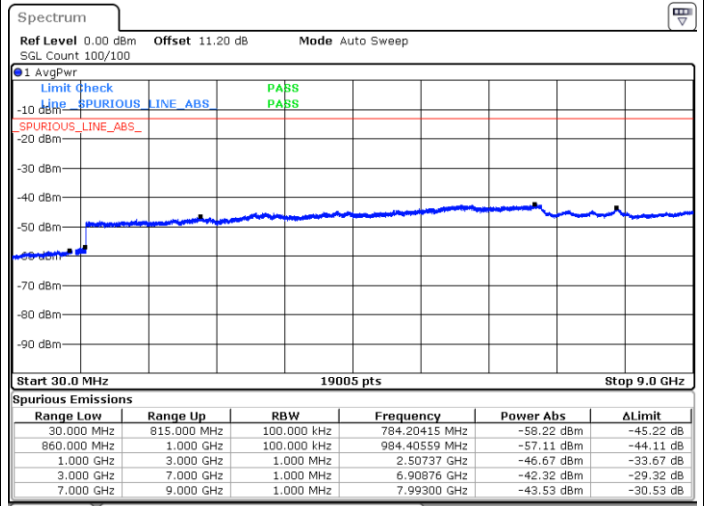
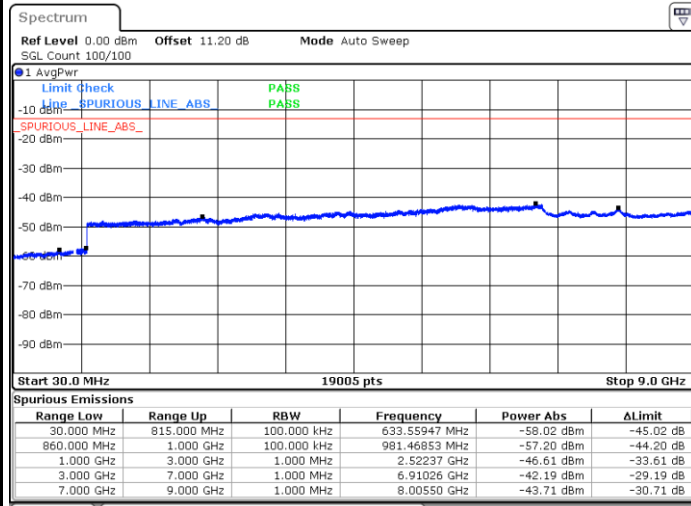
Date: 13.JUN.2020 22:11:31



LTE Band 26 / 10MHz

Lowest Channel / 64QAM

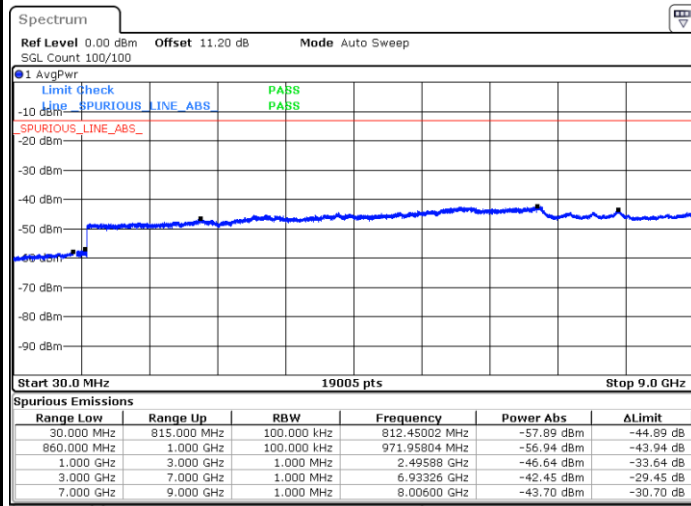
Middle Channel / 64QAM



Date: 13.JUN.2020 22:27:01

Date: 13.JUN.2020 22:28:10

Highest Channel / 64QAM



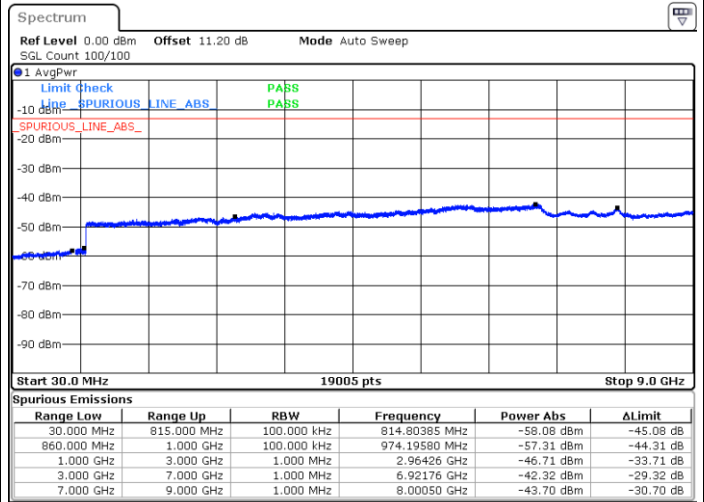
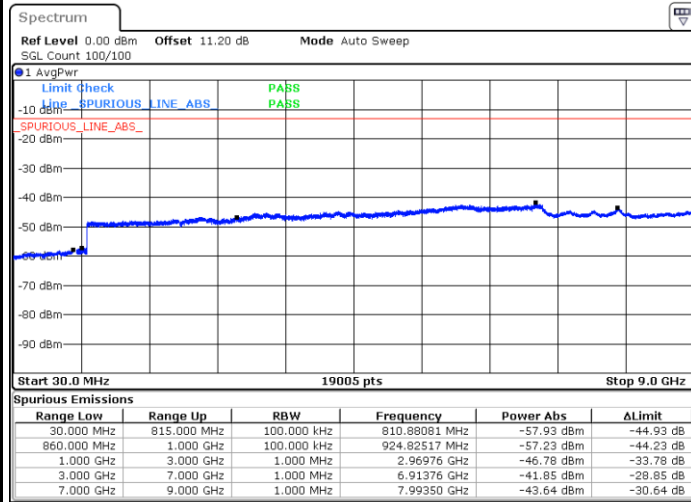
Date: 13.JUN.2020 22:30:48



LTE Band 26 / 15MHz

Lowest Channel / 64QAM

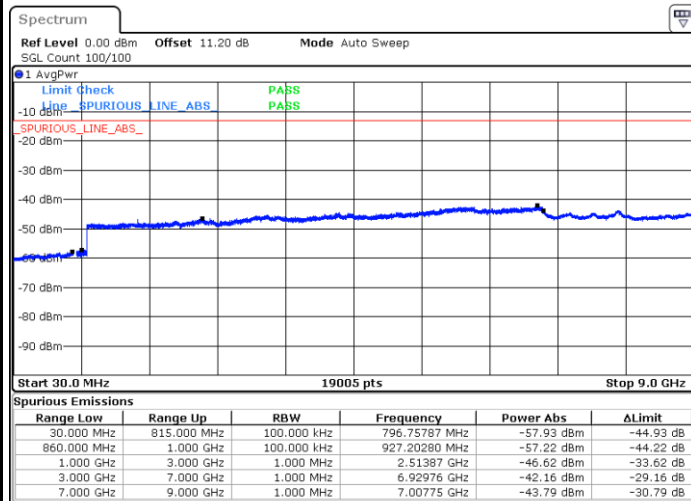
Middle Channel / 64QAM



Date: 13.JUN.2020 22:33:24

Date: 13.JUN.2020 22:34:33

Highest Channel / 64QAM



Date: 13.JUN.2020 22:37:11



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0145	PASS
40	Normal Voltage	0.0025	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0126	
0	Normal Voltage	0.0141	
-10	Normal Voltage	0.0044	
-20	Normal Voltage	0.0030	
-30	Normal Voltage	0.0133	
20	Maximum Voltage	0.0130	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0031	

Note:

1. Normal Voltage =4.0 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.





## LTE Band 38

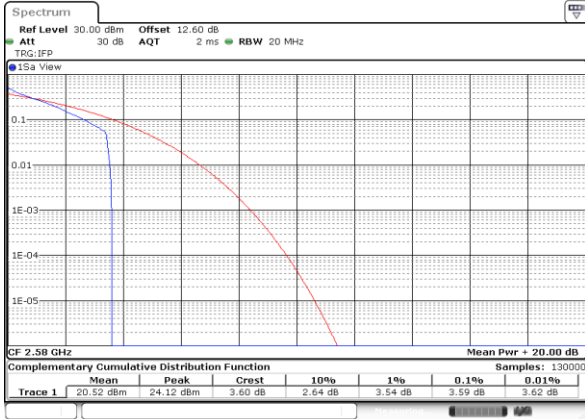
### Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.59	5.04	5.36	5.91	<b>PASS</b>
Middle CH	3.54	5.04	5.68	5.91	
Highest CH	3.62	5.01	5.51	5.94	
Mode	LTE Band 38 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	6.55	6.43	-	-	<b>PASS</b>
Middle CH	6.67	6.43	-	-	
Highest CH	6.67	6.46	-	-	



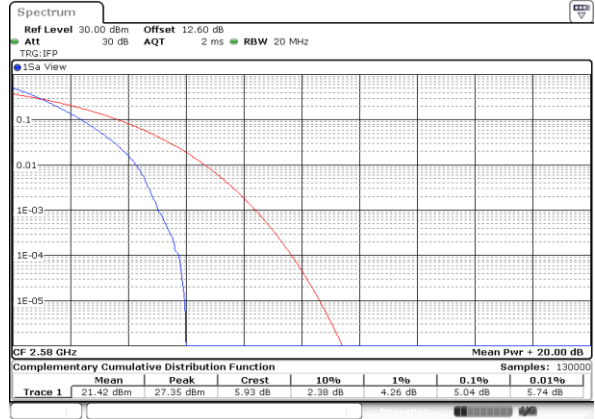
LTE Band 38 / 20MHz / QPSK

Lowest Channel / 1RB



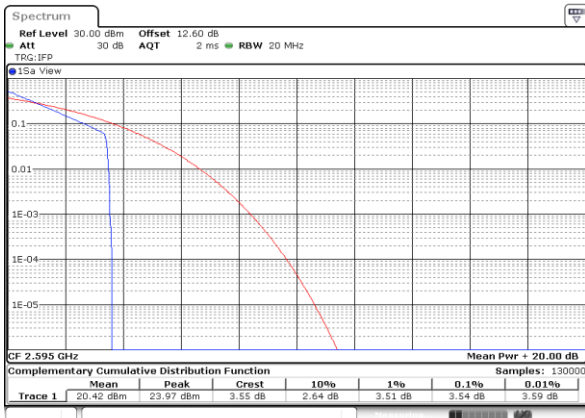
Date: 13 JUN 2020 19:01:14

Lowest Channel / Full RB



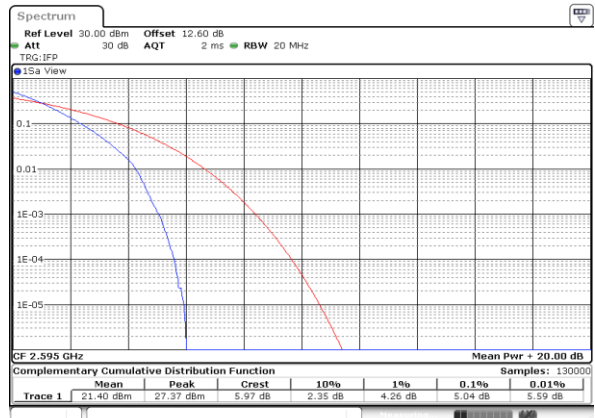
Date: 13 JUN 2020 19:01:29

Middle Channel / 1RB



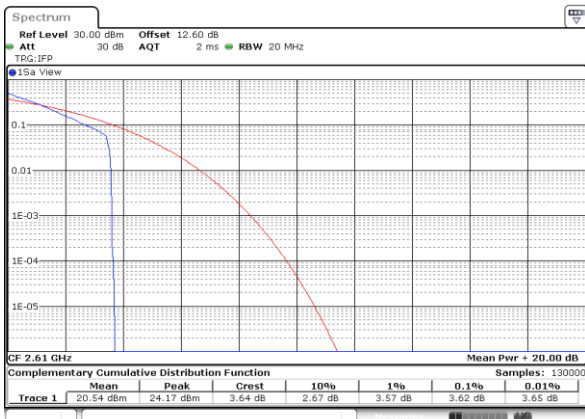
Date: 13 JUN 2020 19:01:44

Middle Channel / Full RB



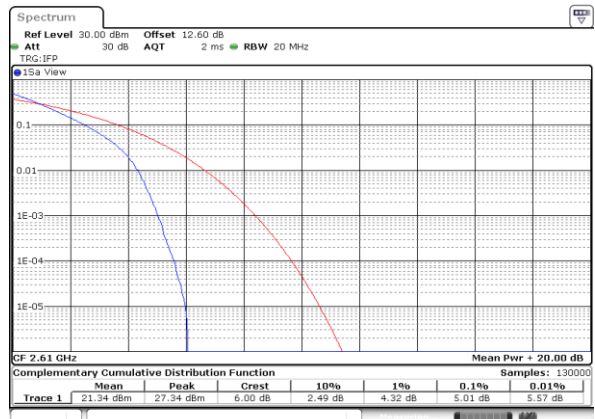
Date: 13 JUN 2020 19:01:59

Highest Channel / 1RB



Date: 13 JUN 2020 19:02:17

Highest Channel / Full RB

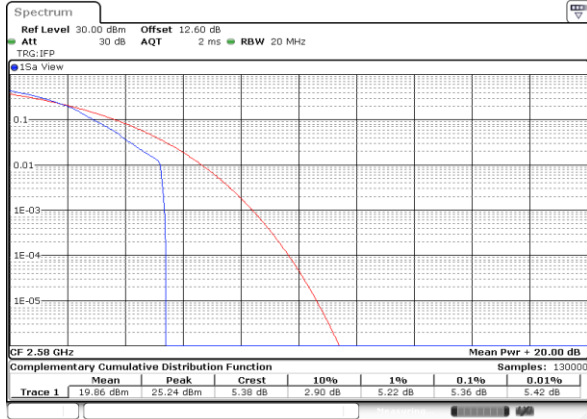


Date: 13 JUN 2020 19:02:33



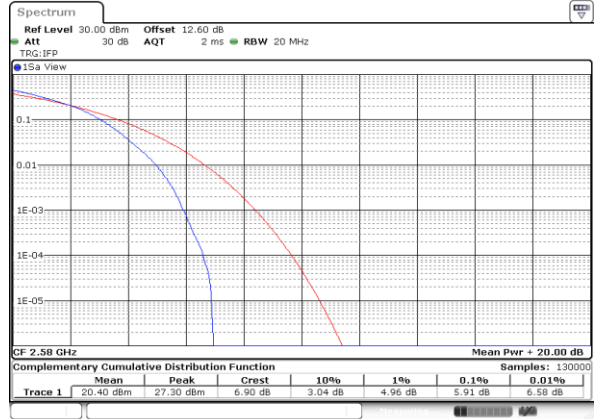
LTE Band 38 / 20MHz / 16QAM

Lowest Channel / 1RB



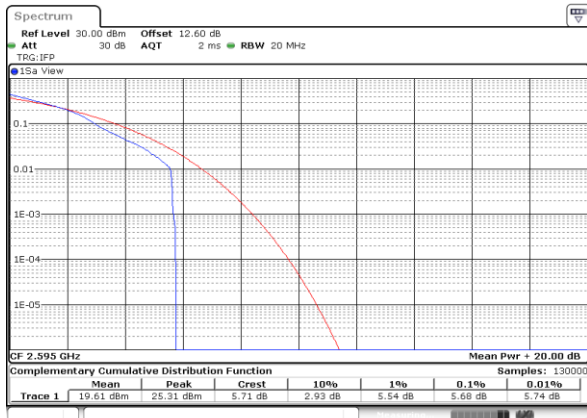
Date: 13 JUN 2020 18:59:37

Lowest Channel / Full RB



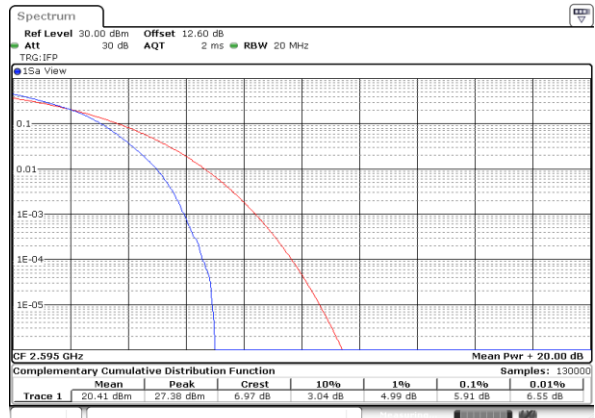
Date: 13 JUN 2020 18:59:56

Middle Channel / 1RB



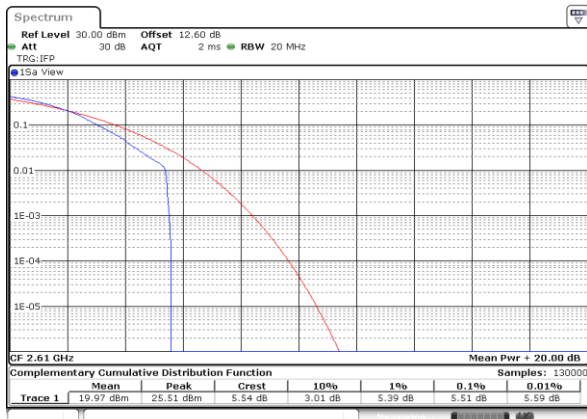
Date: 13 JUN 2020 19:00:12

Middle Channel / Full RB



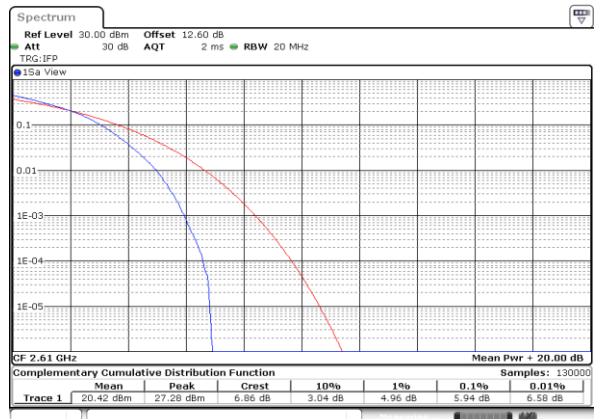
Date: 13 JUN 2020 19:00:28

Highest Channel / 1RB



Date: 13 JUN 2020 19:00:42

Highest Channel / Full RB



Date: 13 JUN 2020 19:00:58