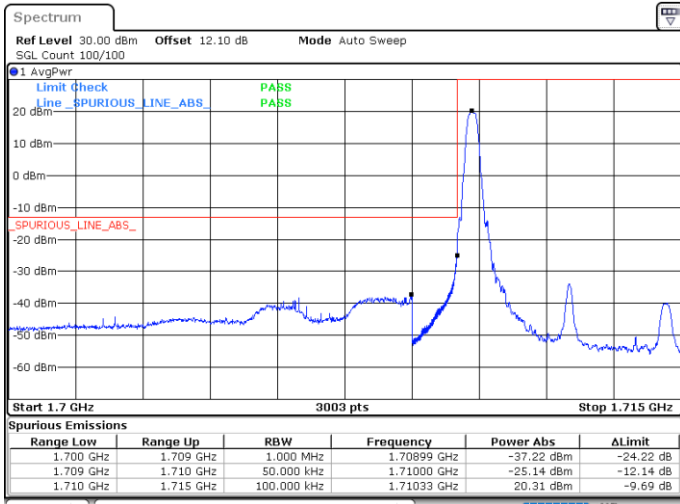


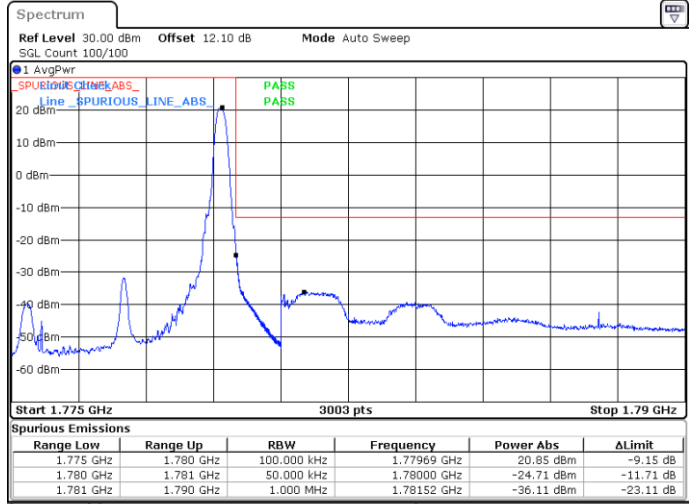


LTE Band 66 / 5MHz / 64QAM

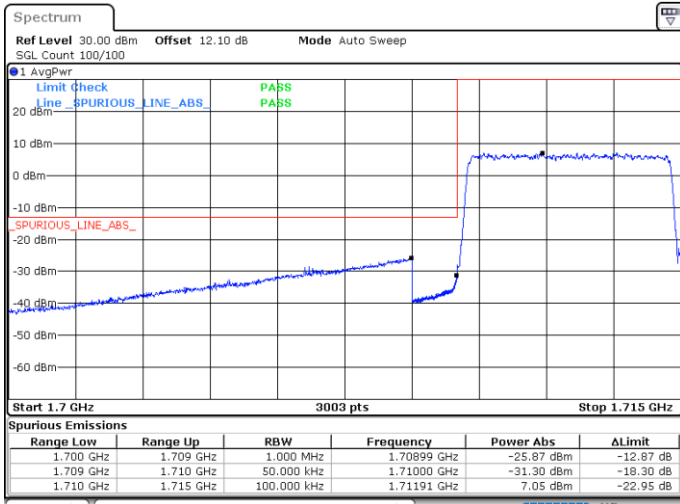
Lowest Band Edge / 1RB



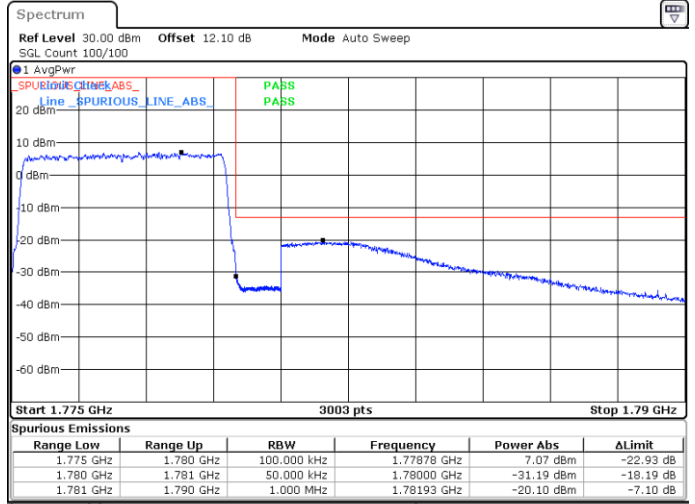
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



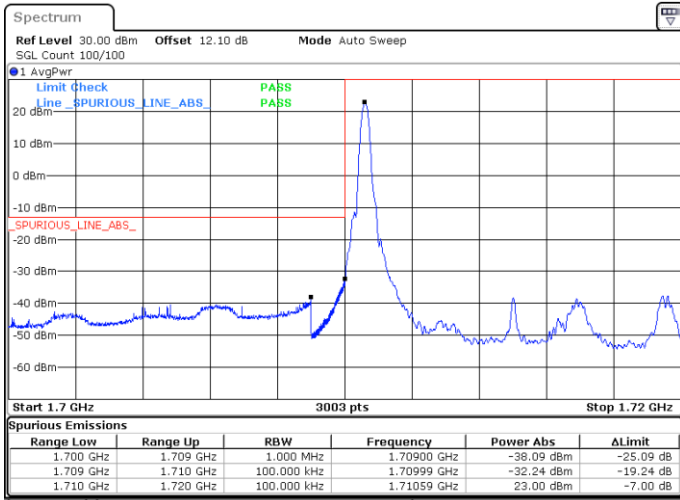
Highest Band Edge / Full RB



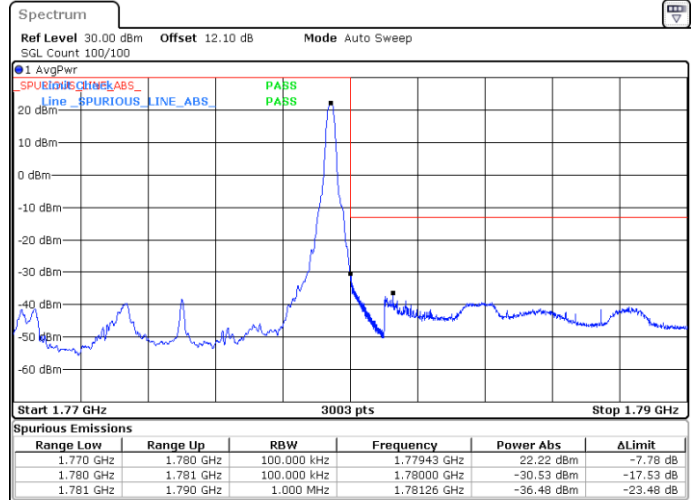


LTE Band 66 / 10MHz / QPSK

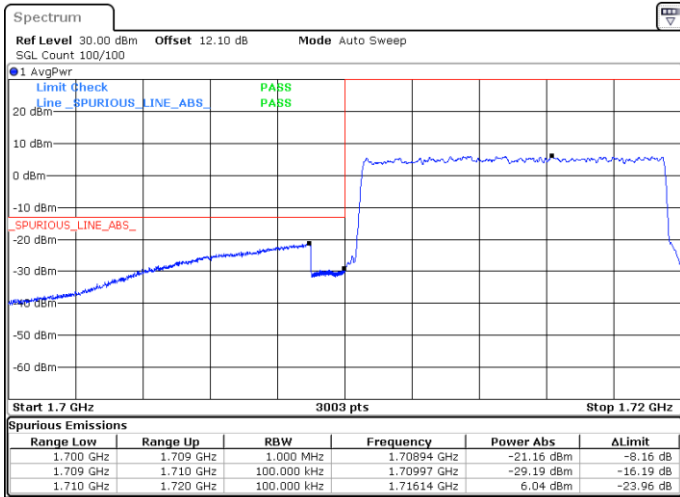
Lowest Band Edge / 1 RB



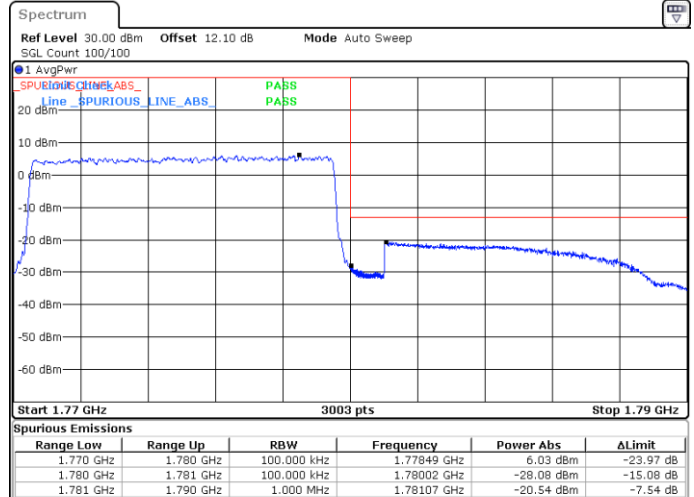
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



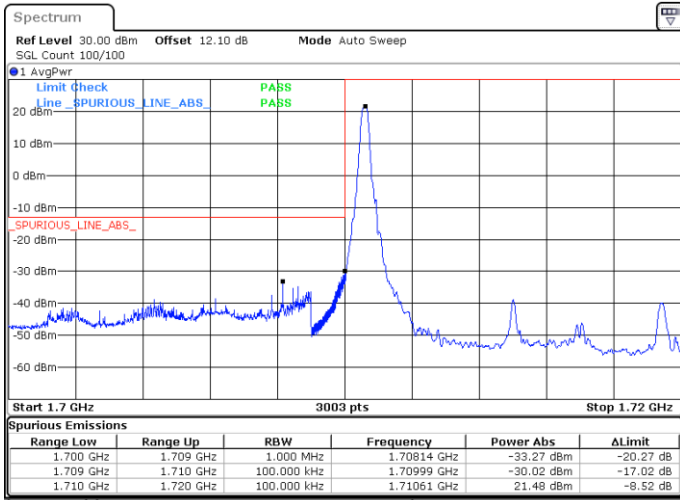
Highest Band Edge / Full RB





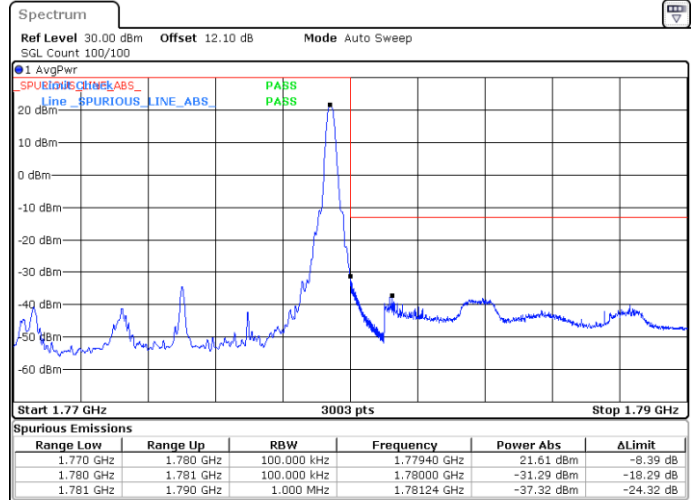
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



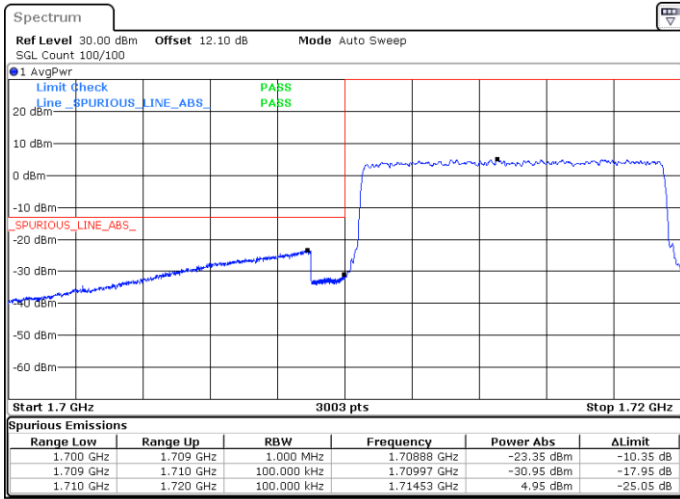
Date: 27.MAY.2020 08:47:45

Highest Band Edge / 1 RB



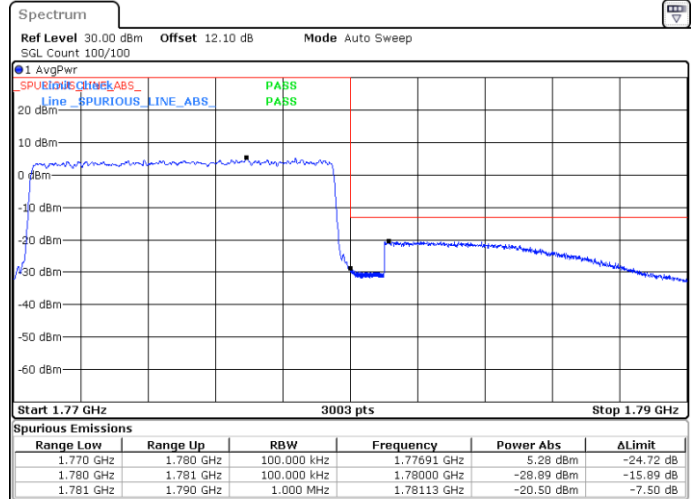
Date: 27.MAY.2020 08:56:03

Lowest Band Edge / Full RB



Date: 27.MAY.2020 08:49:45

Highest Band Edge / Full RB

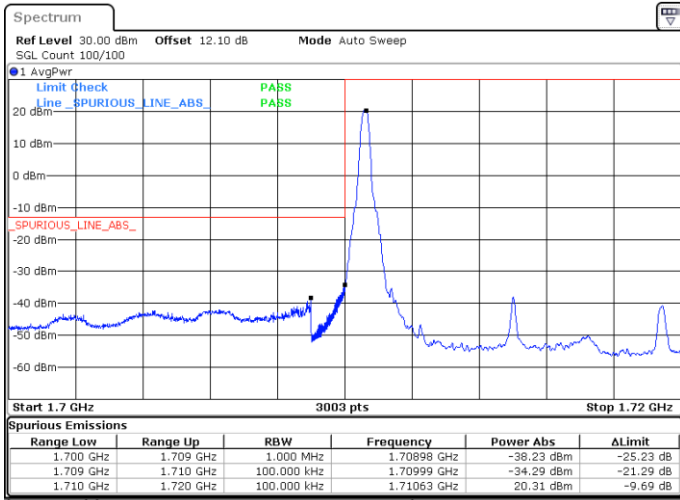


Date: 27.MAY.2020 08:58:03

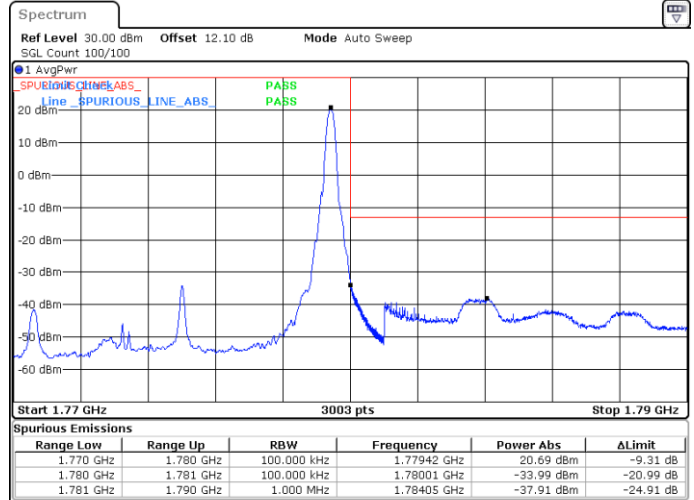


LTE Band 66 / 10MHz / 64QAM

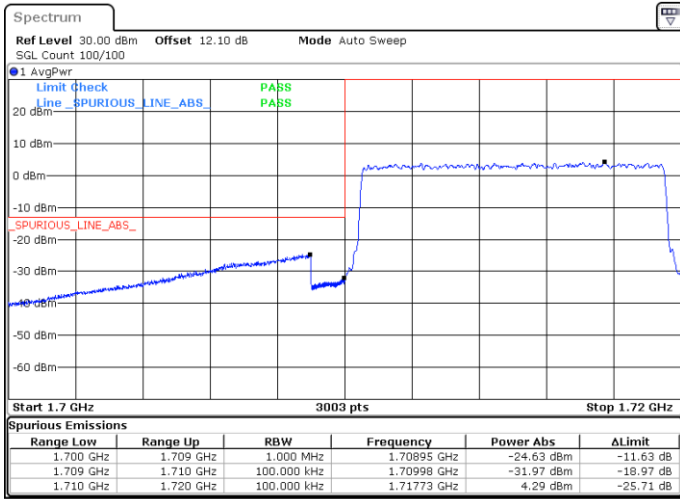
Lowest Band Edge / 1 RB



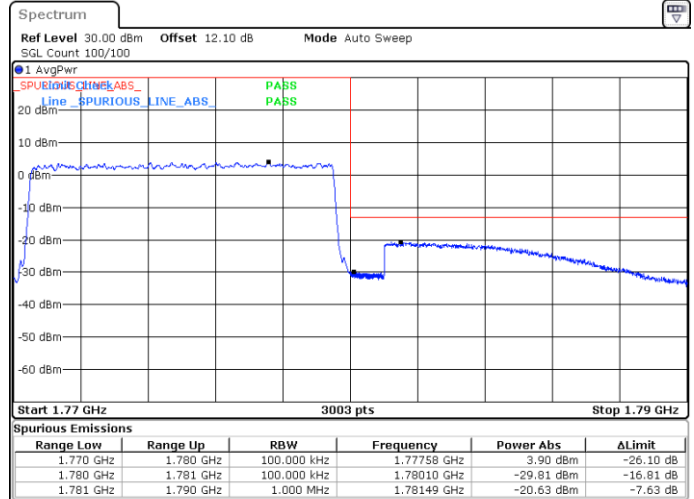
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



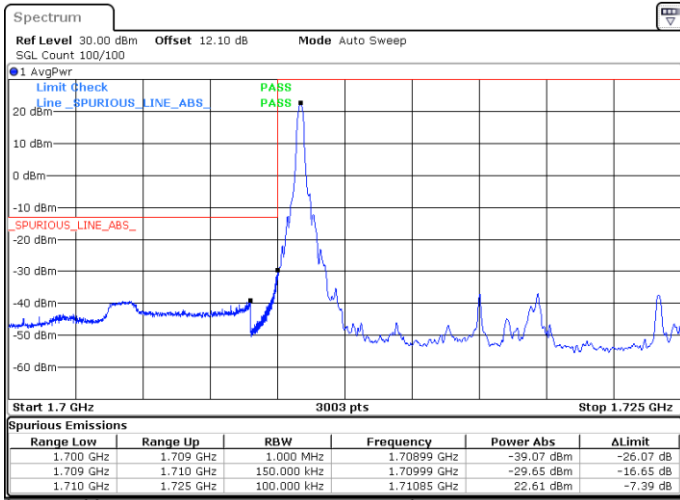
Highest Band Edge / Full RB



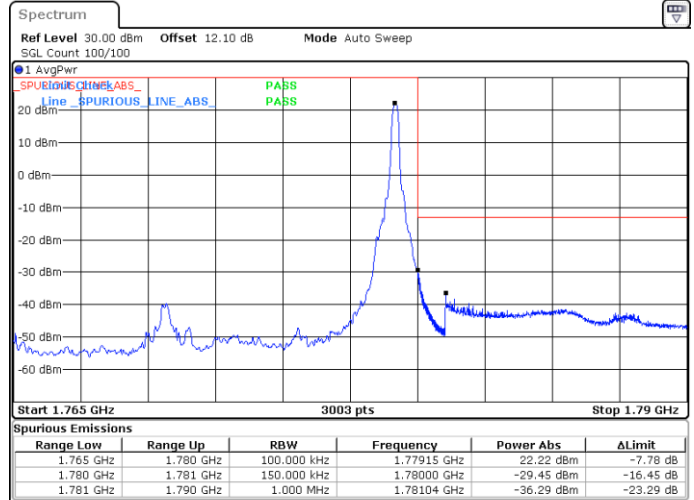


LTE Band 66 / 15MHz / QPSK

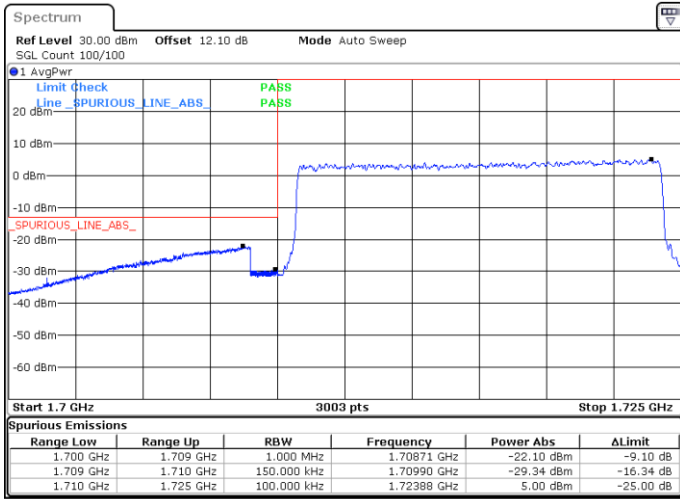
Lowest Band Edge / 1 RB



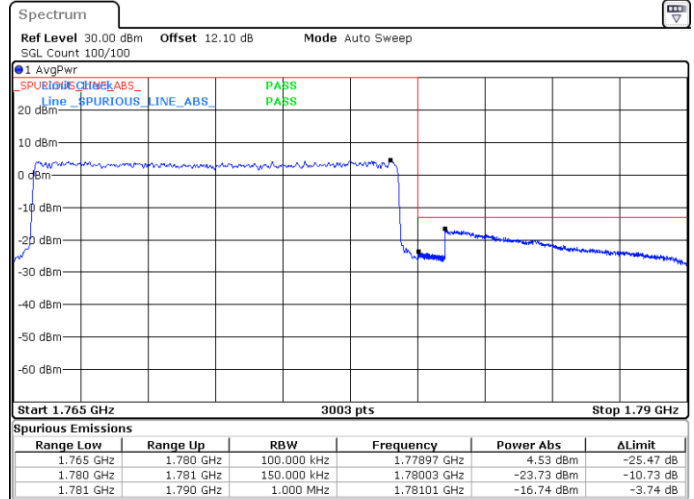
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



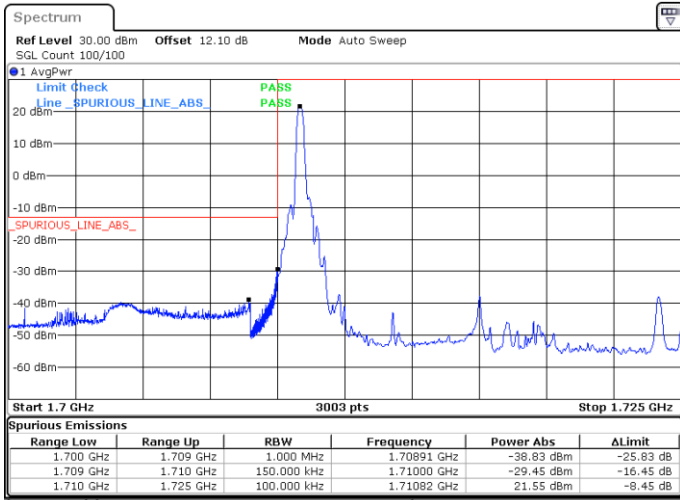
Highest Band Edge / Full RB



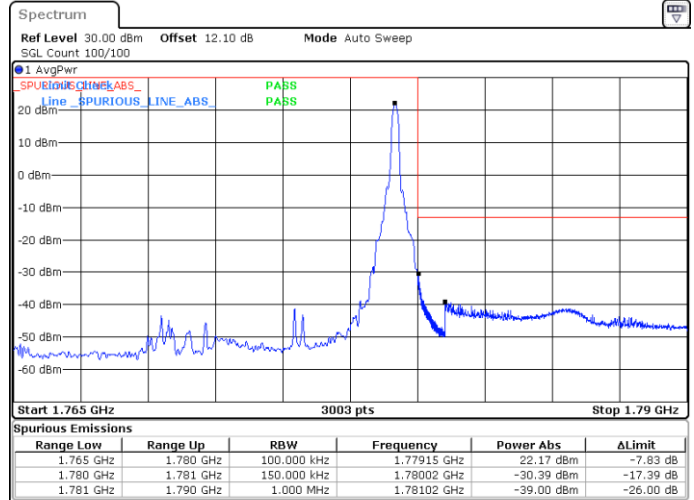


LTE Band 66 / 15MHz / 16QAM

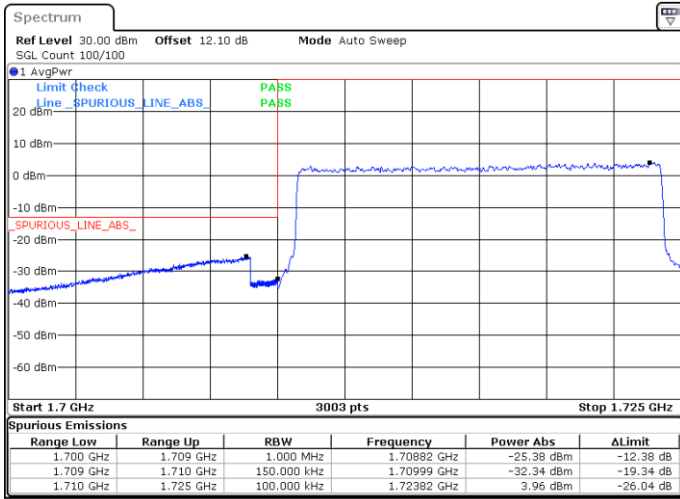
Lowest Band Edge / 1 RB



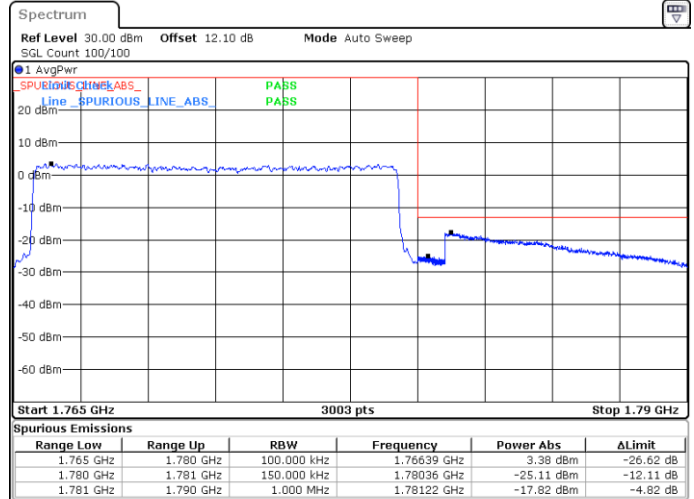
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



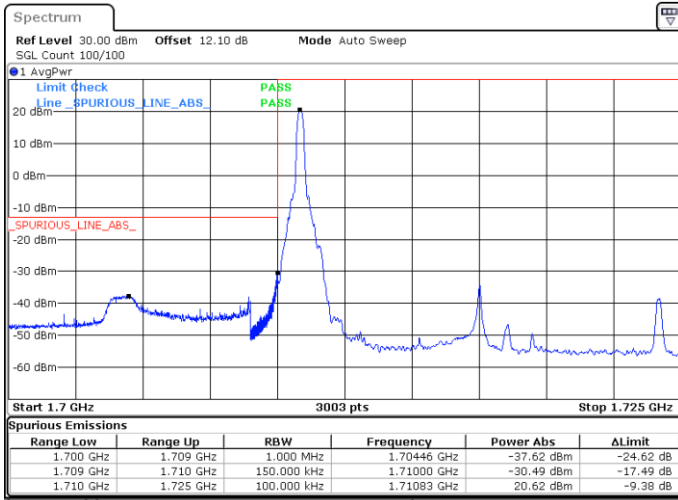
Highest Band Edge / Full RB





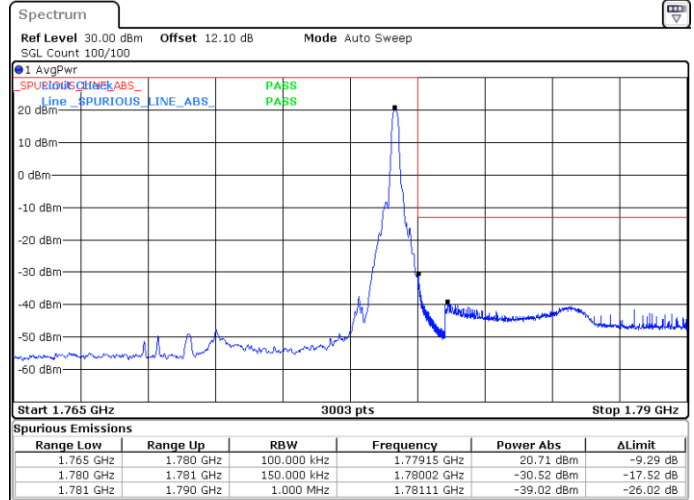
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



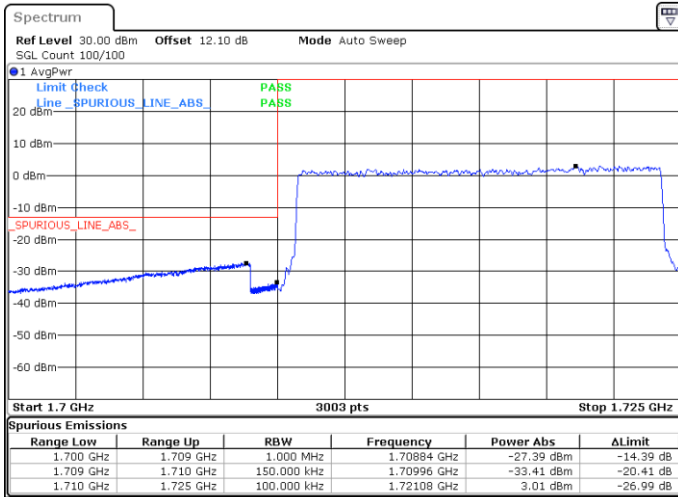
Date: 27.MAY.2020 09:08:01

Highest Band Edge / 1 RB



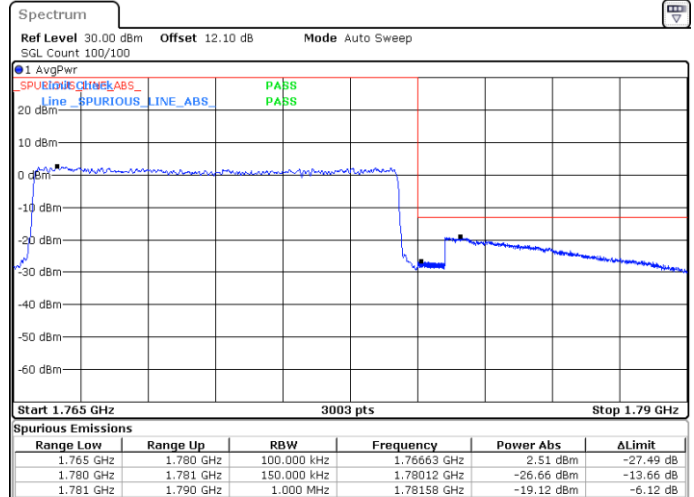
Date: 27.MAY.2020 09:12:10

Lowest Band Edge / Full RB



Date: 27.MAY.2020 09:09:01

Highest Band Edge / Full RB



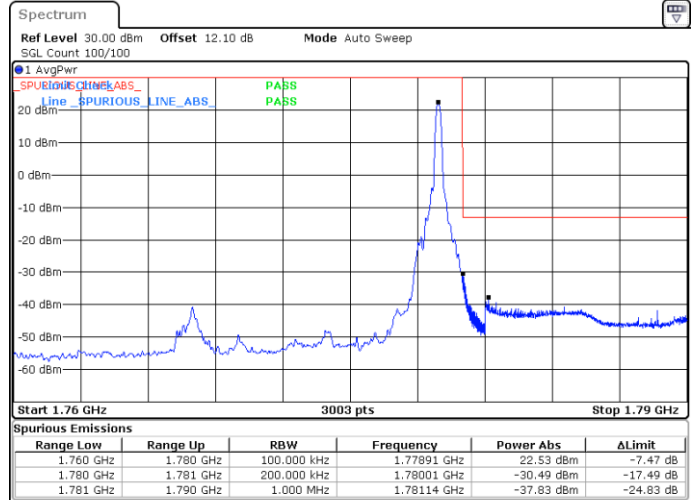
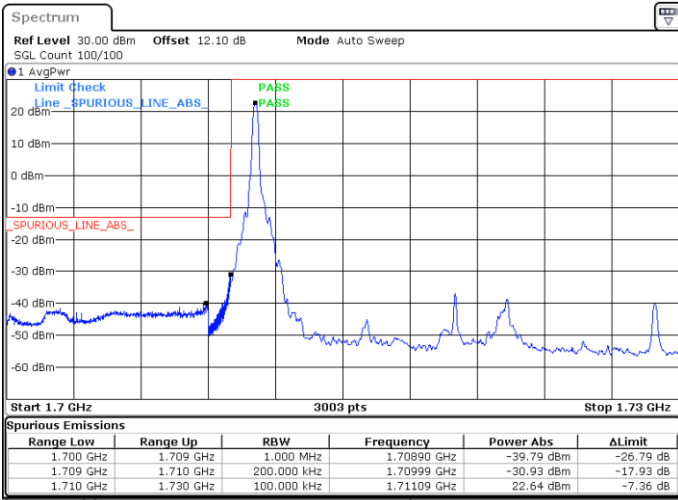
Date: 27.MAY.2020 09:13:09



LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

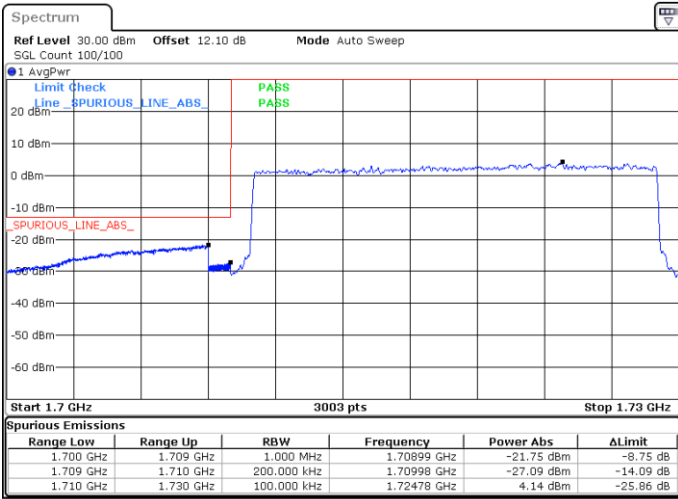


Date: 27.MAY.2020 09:30:05

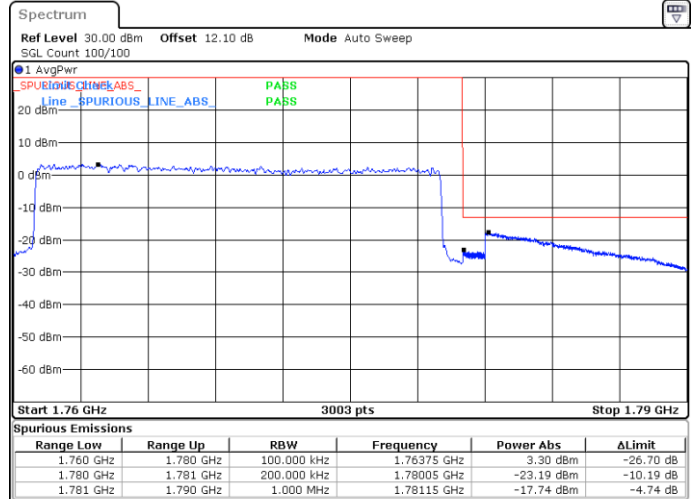
Date: 27.MAY.2020 09:38:24

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 27.MAY.2020 09:32:05

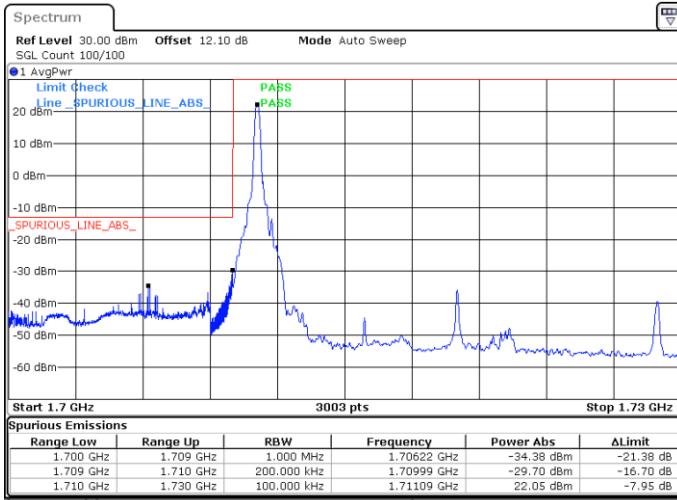


Date: 27.MAY.2020 09:40:24



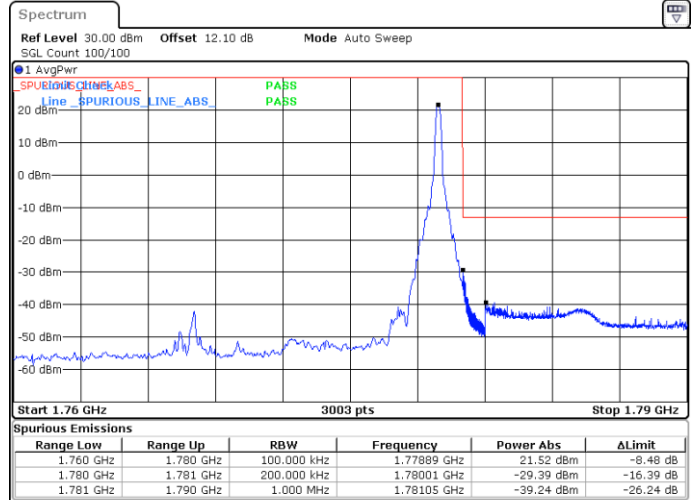
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



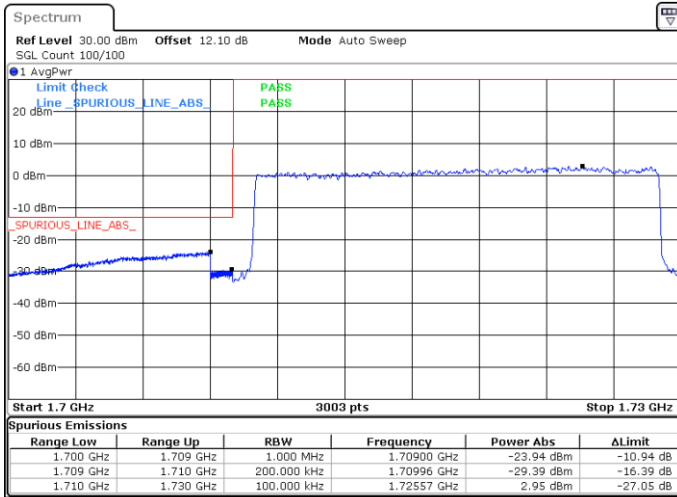
Date: 27.MAY.2020 09:31:05

Highest Band Edge / 1 RB



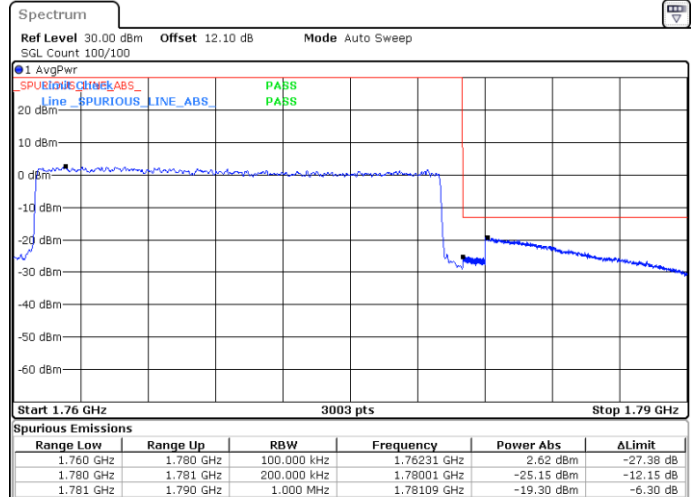
Date: 27.MAY.2020 09:39:24

Lowest Band Edge / Full RB



Date: 27.MAY.2020 09:33:05

Highest Band Edge / Full RB



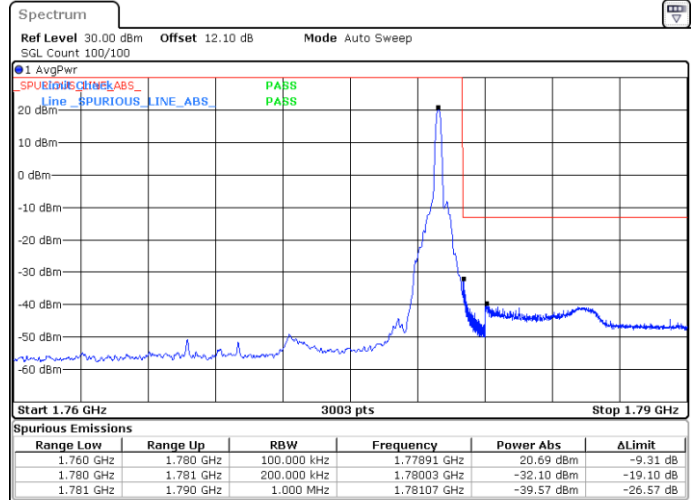
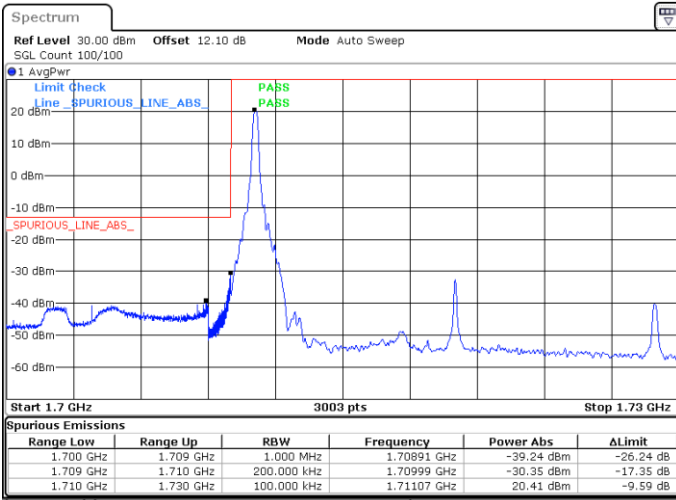
Date: 27.MAY.2020 09:41:24



LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

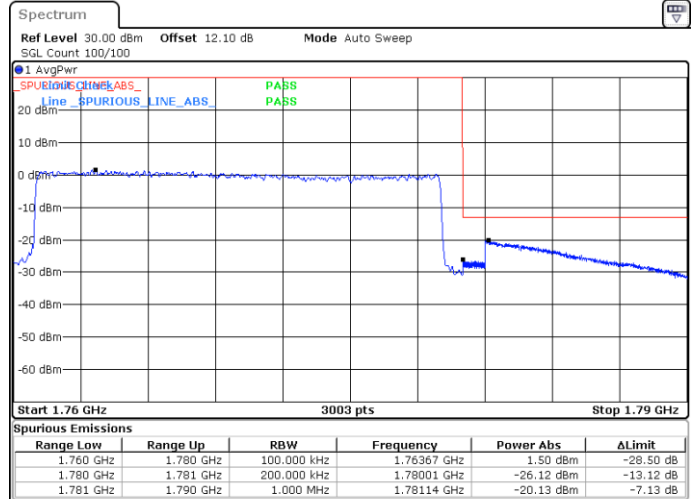
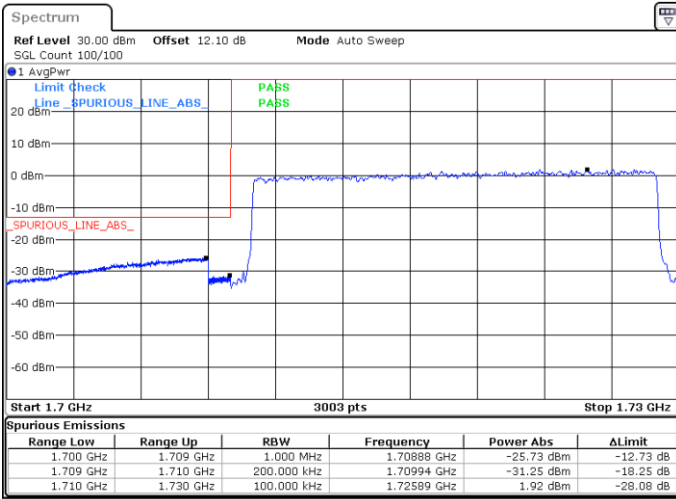


Date: 27.MAY.2020 09:44:09

Date: 27.MAY.2020 09:48:18

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 27.MAY.2020 09:45:09

Date: 27.MAY.2020 09:49:17

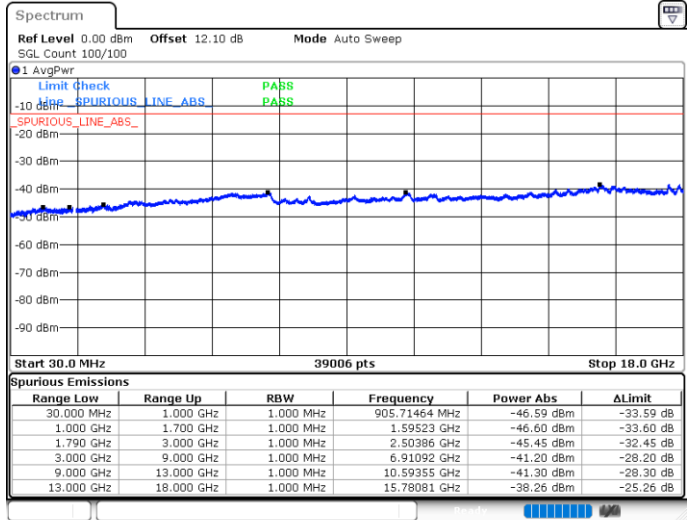
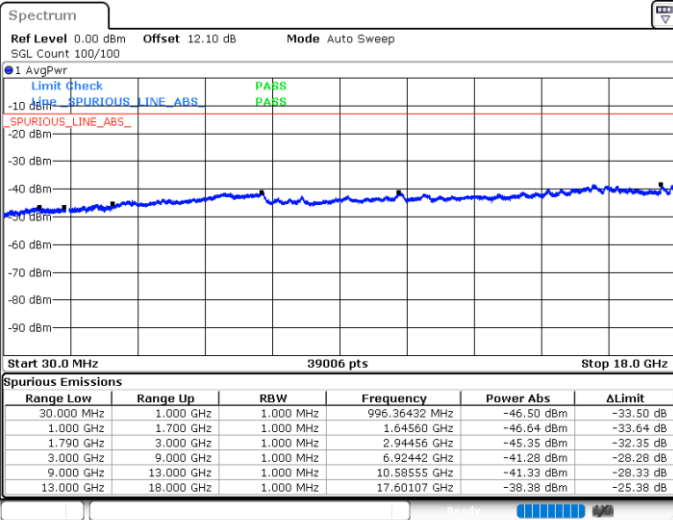


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

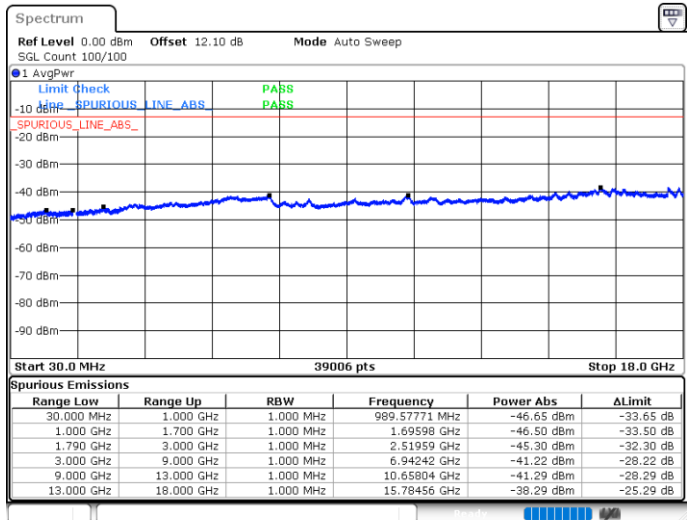
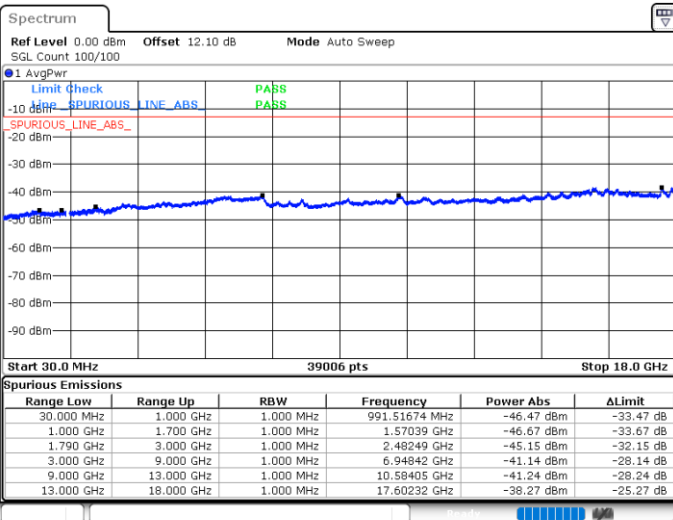


Date: 27.MAY.2020 07:17:45

Date: 27.MAY.2020 07:18:26

Middle Channel / QPSK

Middle Channel / 16QAM



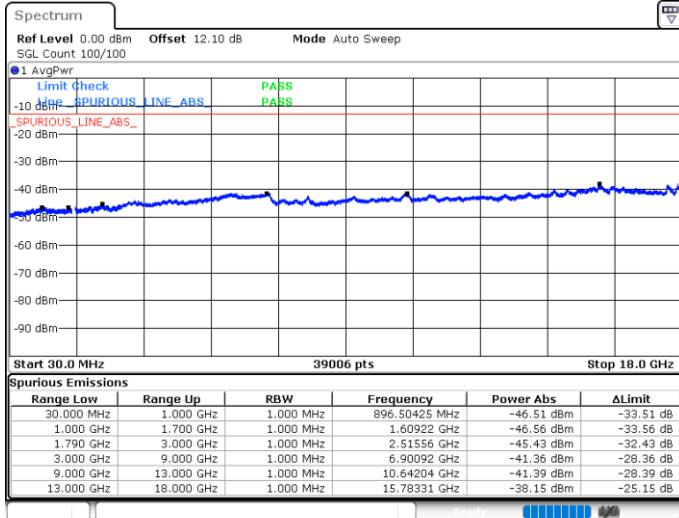
Date: 27.MAY.2020 07:19:54

Date: 27.MAY.2020 07:20:35



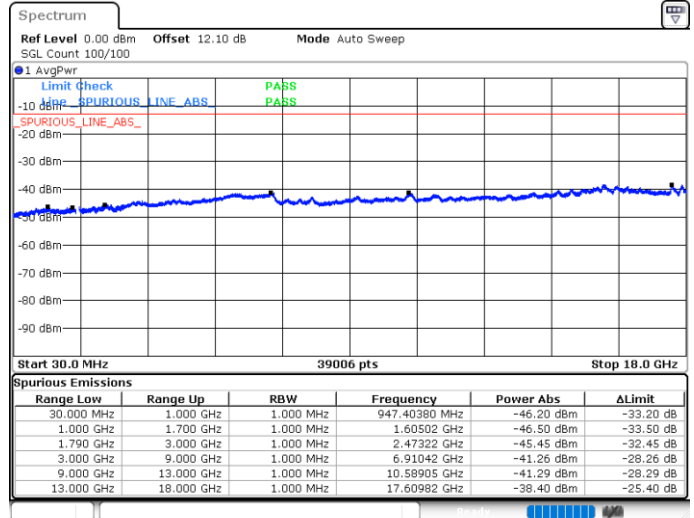
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



Date: 27.MAY.2020 07:26:16

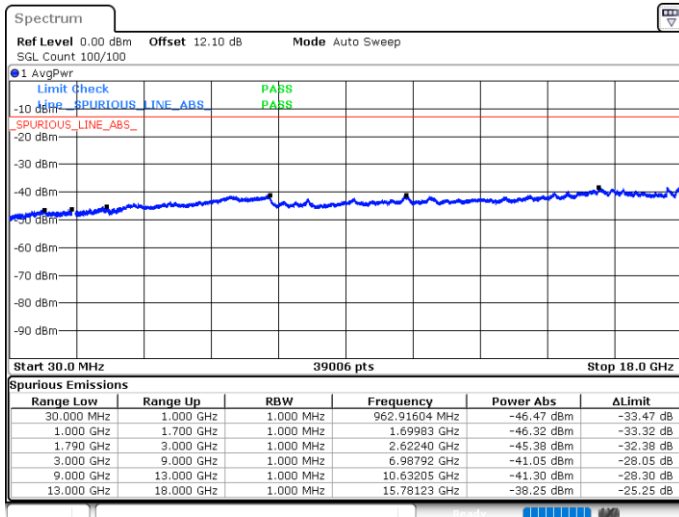
Highest Channel / 16QAM



Date: 27.MAY.2020 07:26:57

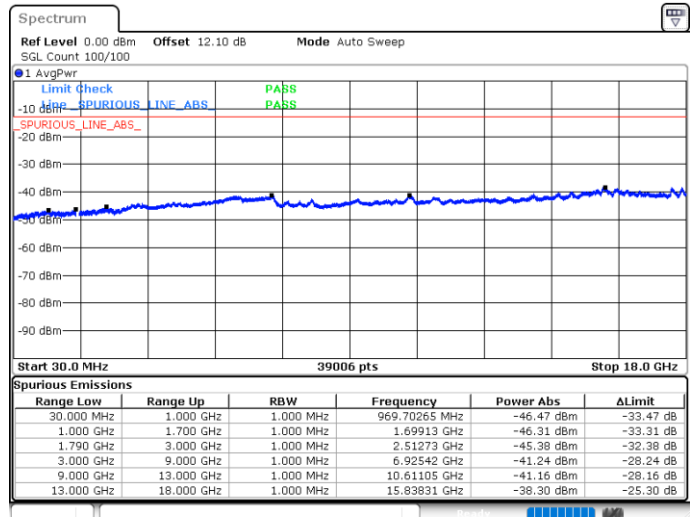
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Date: 27.MAY.2020 07:39:51

Lowest Channel / 16QAM



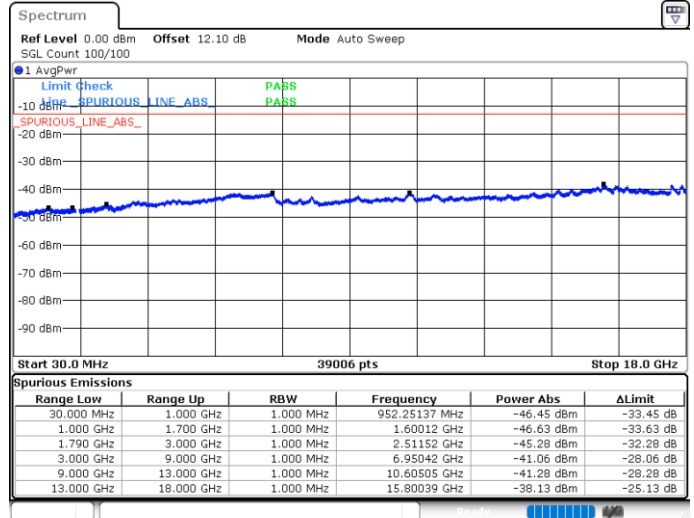
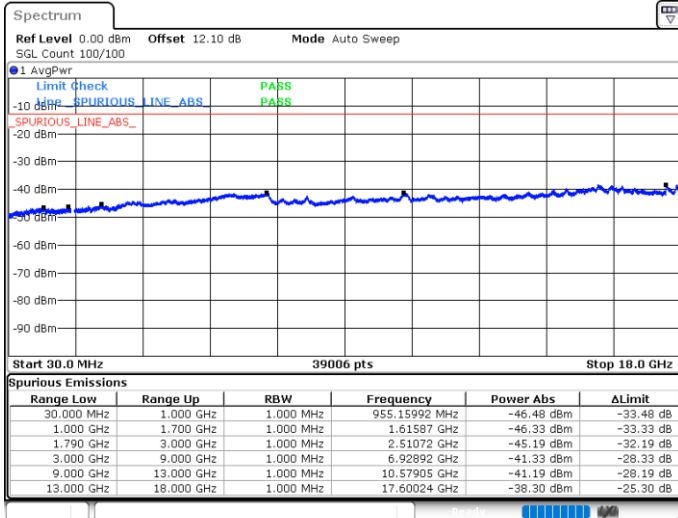
Date: 27.MAY.2020 07:40:31



LTE Band 66 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

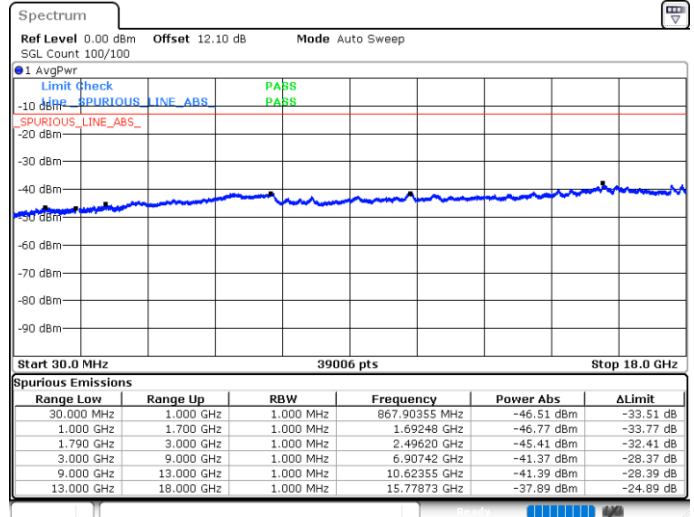
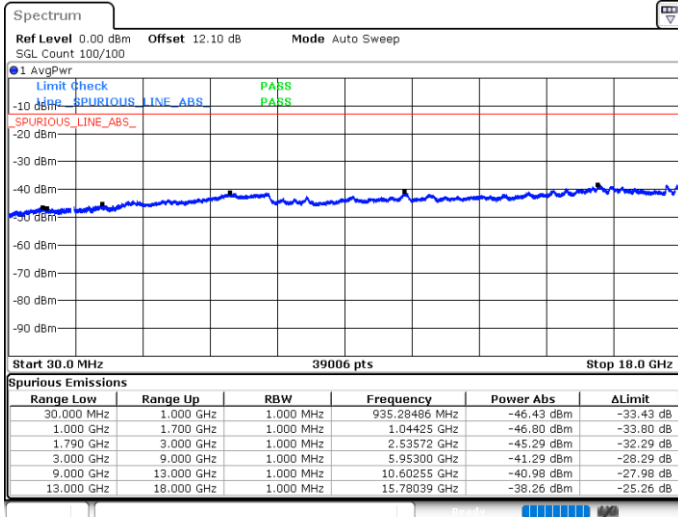


Date: 27.MAY.2020 07:42:00

Date: 27.MAY.2020 07:42:41

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAY.2020 07:48:09

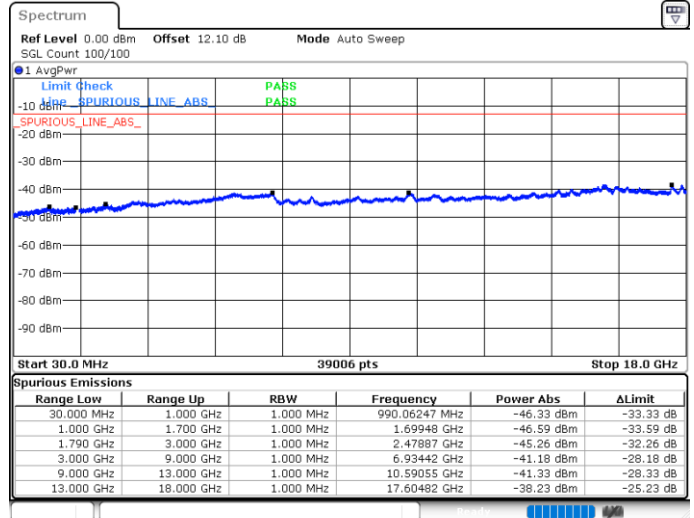
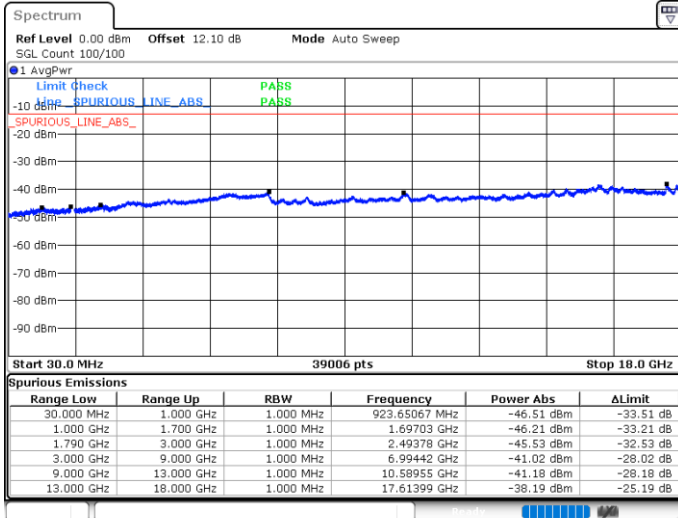
Date: 27.MAY.2020 07:48:50



LTE Band 66 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

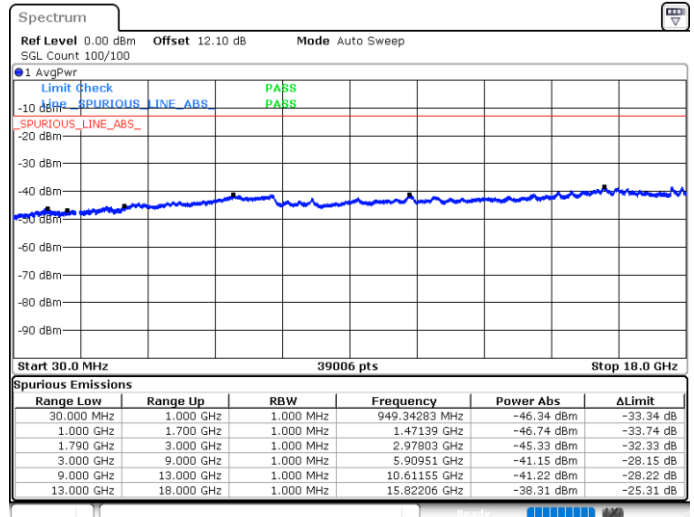
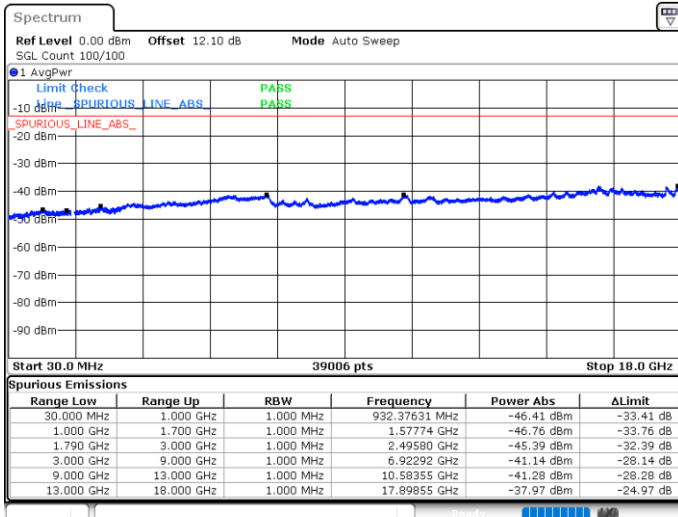


Date: 27.MAY.2020 08:18:22

Date: 27.MAY.2020 08:39:02

Middle Channel / QPSK

Middle Channel / 16QAM



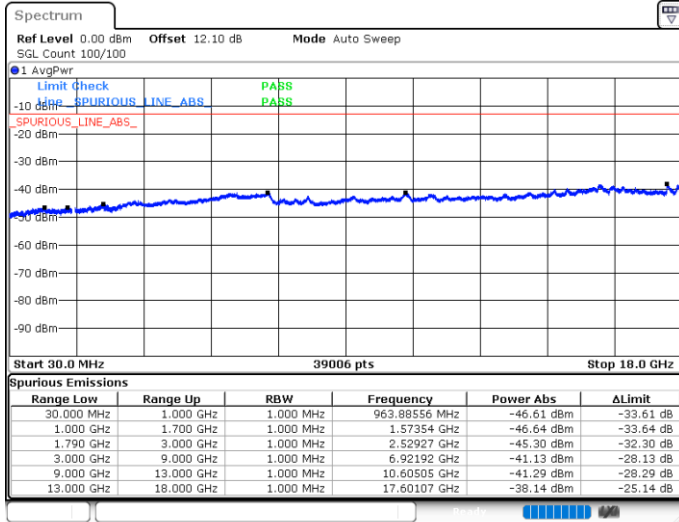
Date: 27.MAY.2020 08:39:43

Date: 27.MAY.2020 08:40:24



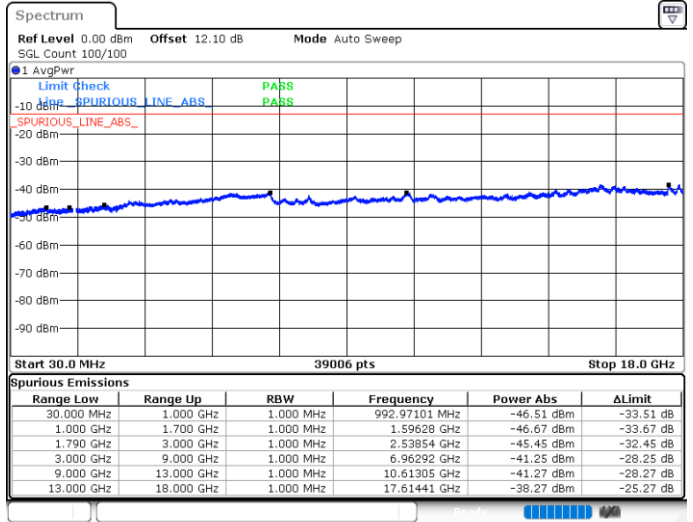
LTE Band 66 / 5MHz

Highest Channel / QPSK



Date: 27.MAY.2020 08:45:04

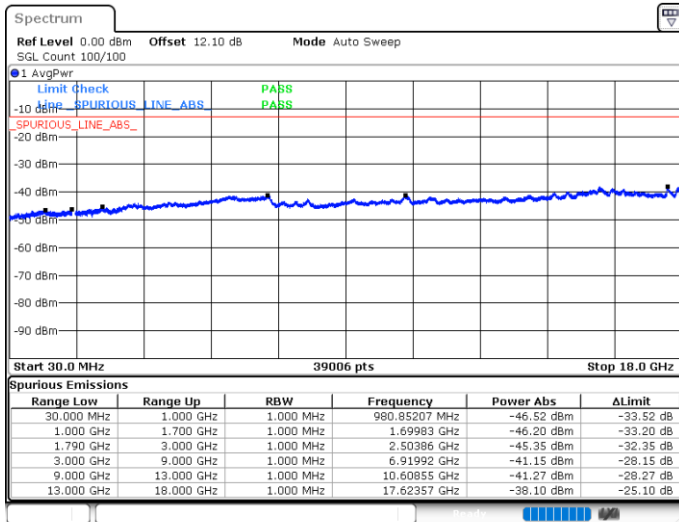
Highest Channel / 16QAM



Date: 27.MAY.2020 08:45:45

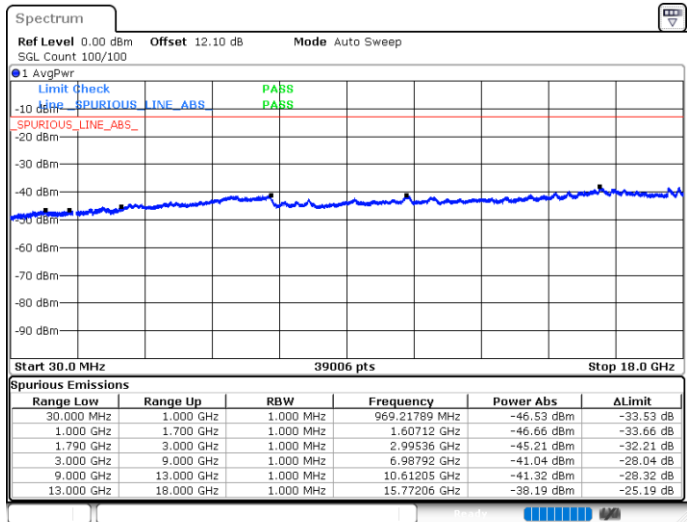
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Date: 27.MAY.2020 08:50:26

Lowest Channel / 16QAM



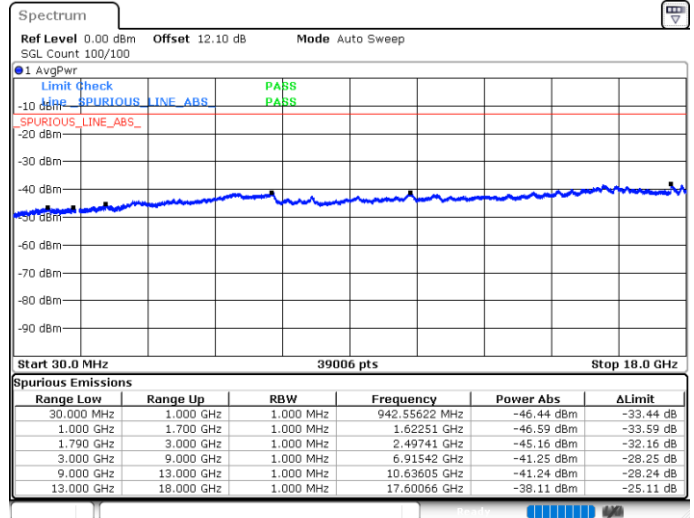
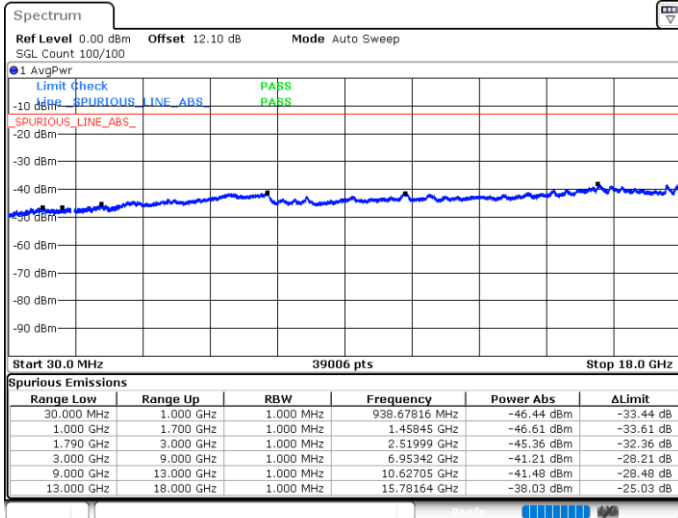
Date: 27.MAY.2020 08:51:06



LTE Band 66 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

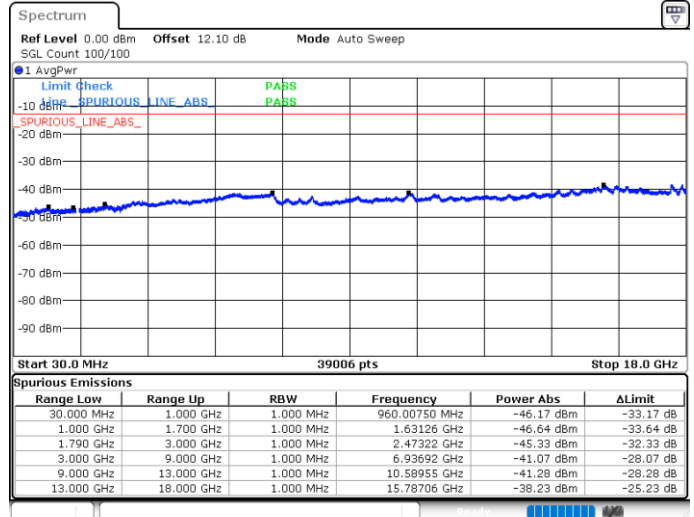
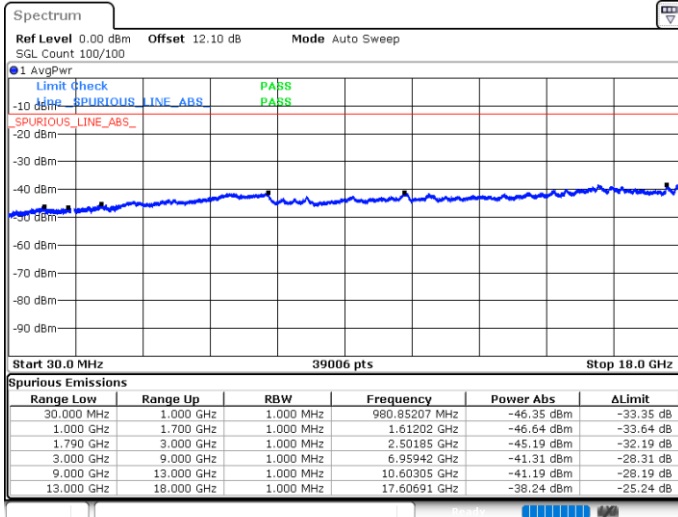


Date: 27.MAY.2020 08:52:34

Date: 27.MAY.2020 08:53:15

Highest Channel / QPSK

Highest Channel / 16QAM



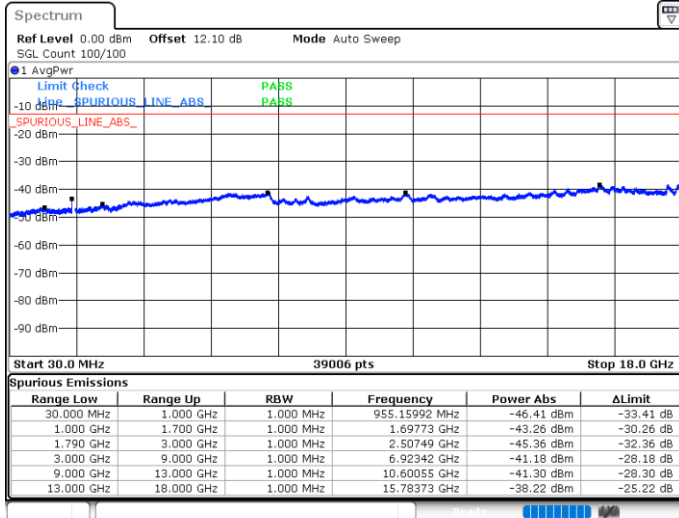
Date: 27.MAY.2020 08:58:43

Date: 27.MAY.2020 08:59:24



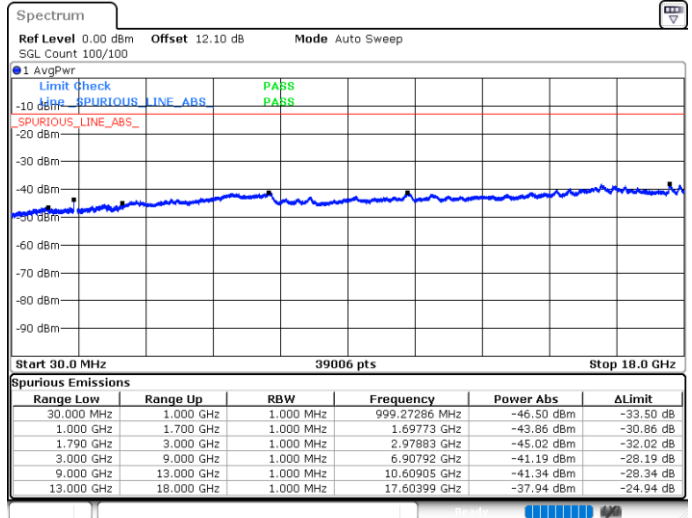
LTE Band 66 / 15MHz

Lowest Channel / QPSK



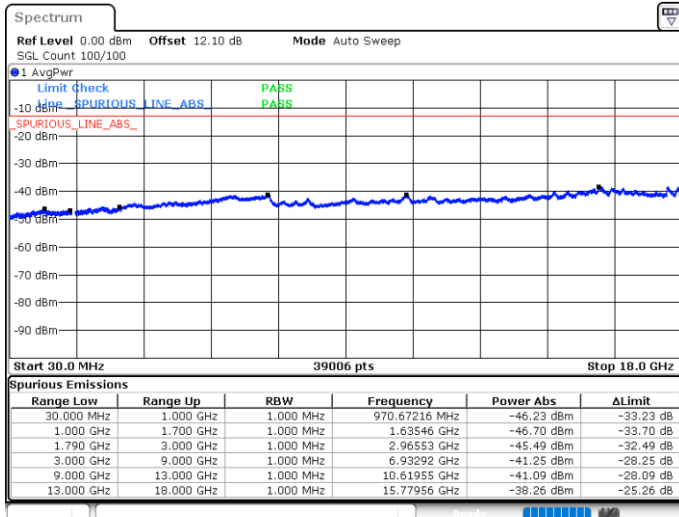
Date: 27.MAY.2020 09:19:18

Lowest Channel / 16QAM



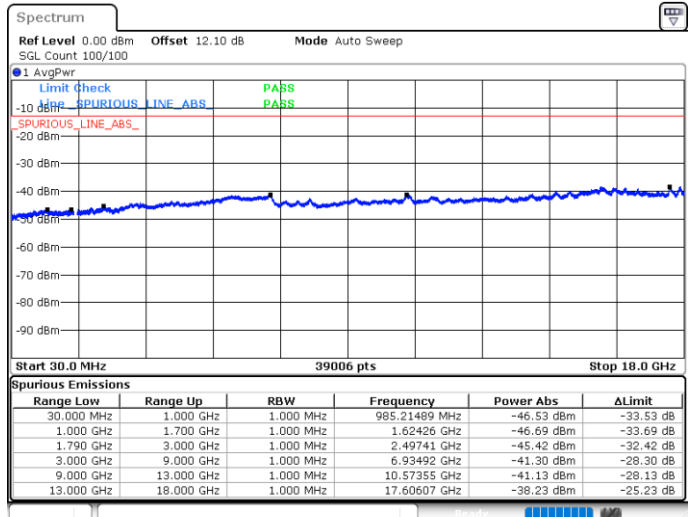
Date: 27.MAY.2020 09:19:59

Middle Channel / QPSK



Date: 27.MAY.2020 09:21:27

Middle Channel / 16QAM

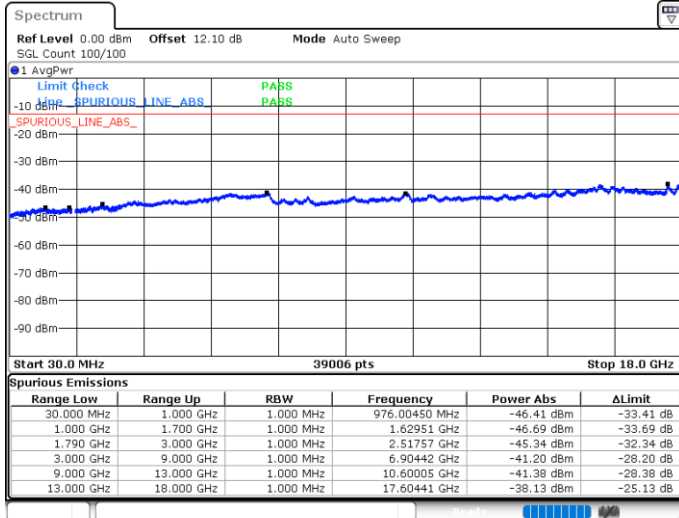


Date: 27.MAY.2020 09:22:08



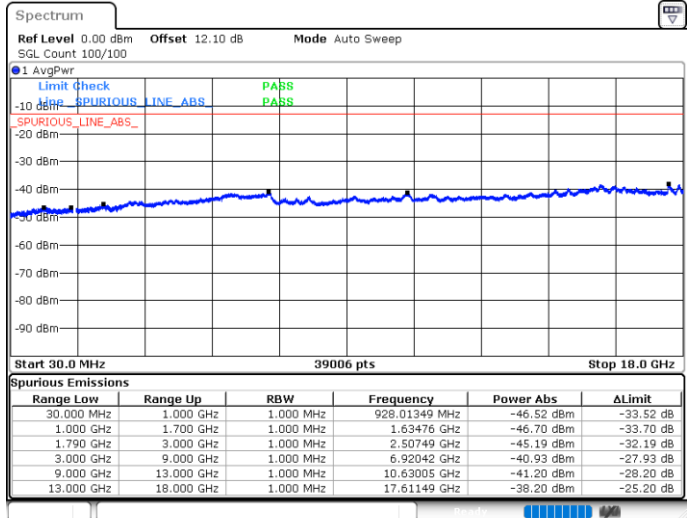
LTE Band 66 / 15MHz

Highest Channel / QPSK



Date: 27.MAY.2020 09:27:36

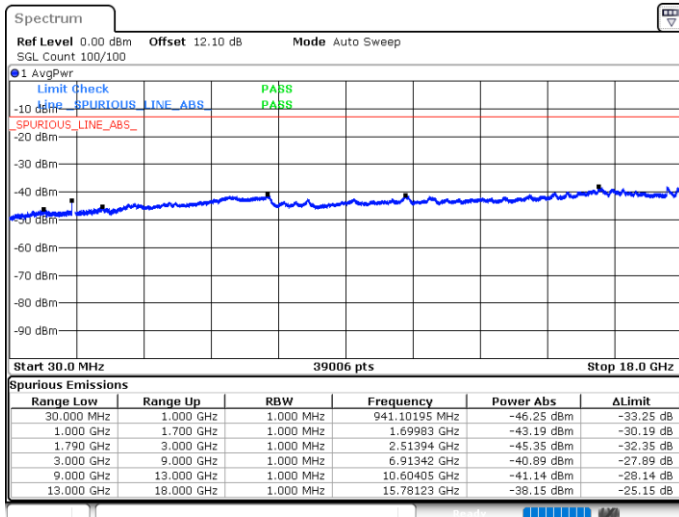
Highest Channel / 16QAM



Date: 27.MAY.2020 09:28:17

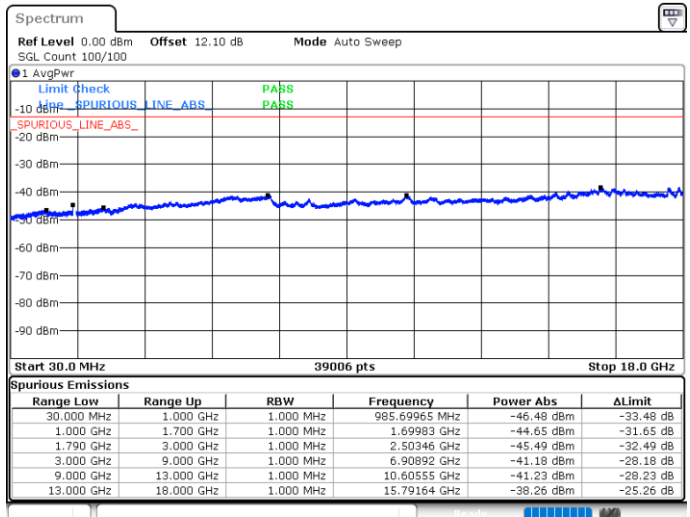
LTE Band 66 / 20MHz

Lowest Channel / QPSK



Date: 27.MAY.2020 09:33:46

Lowest Channel / 16QAM



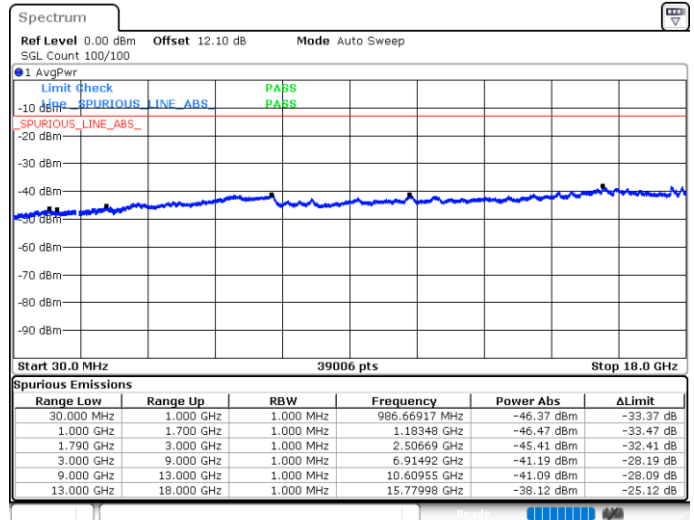
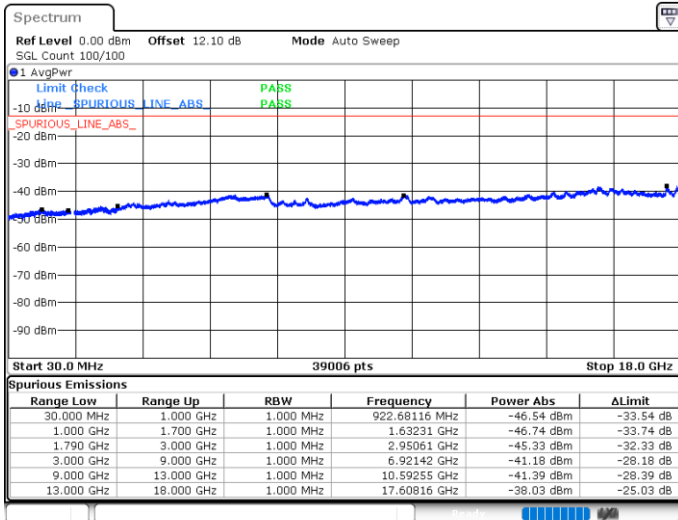
Date: 27.MAY.2020 09:34:27



LTE Band 66 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

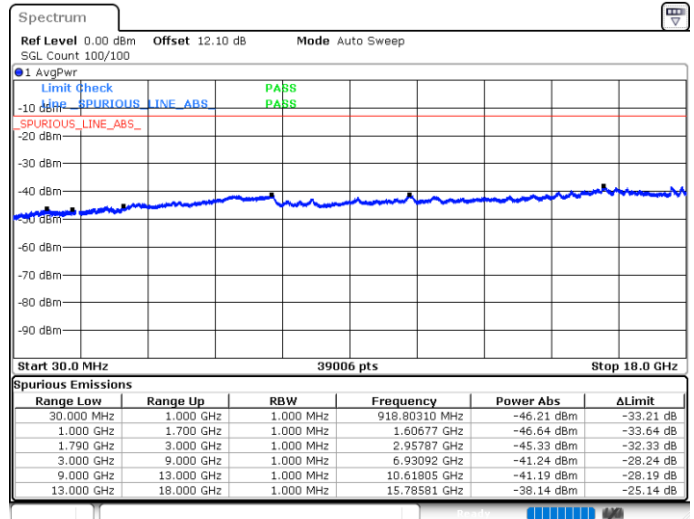
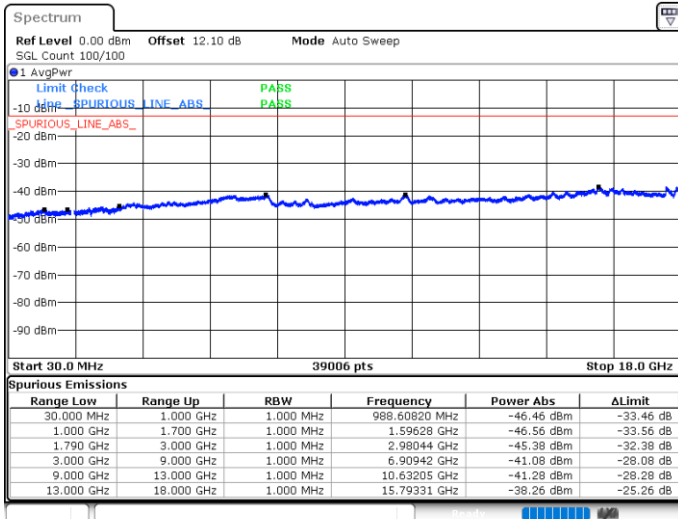


Date: 27.MAY.2020 09:35:55

Date: 27.MAY.2020 09:36:36

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.MAY.2020 09:42:04

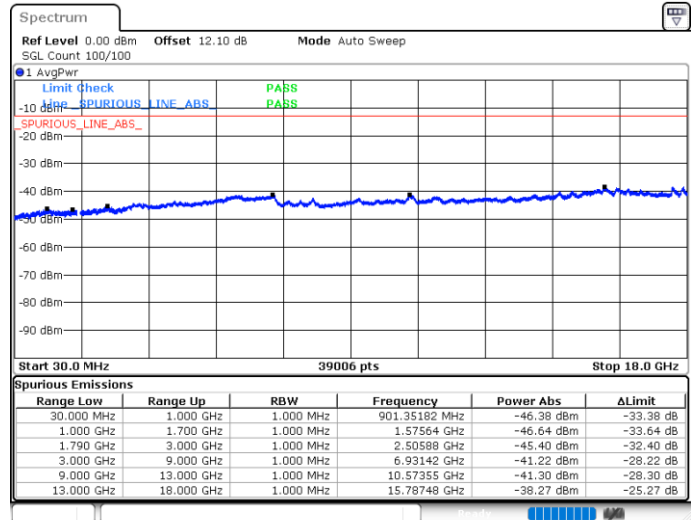
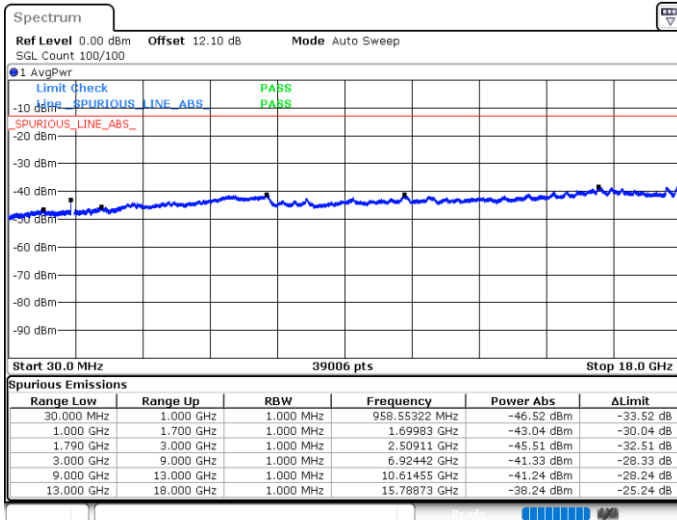
Date: 27.MAY.2020 09:42:45



LTE Band 66 / 1.4MHz

Lowest Channel / 64QAM

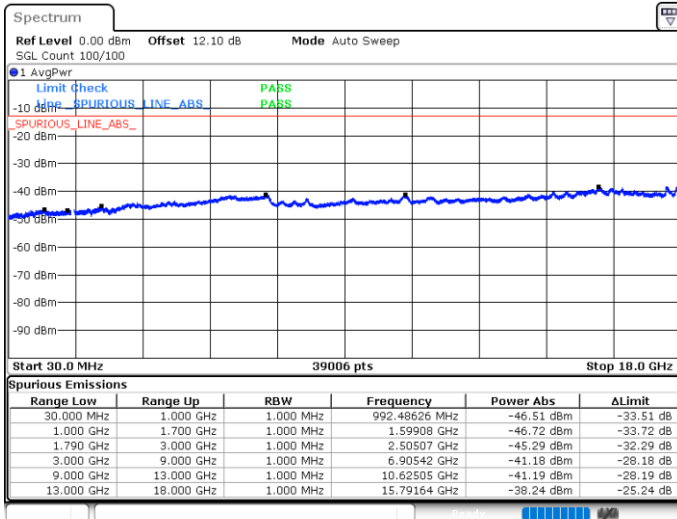
Middle Channel / 64QAM



Date: 27.MAY.2020 07:30:07

Date: 27.MAY.2020 07:31:11

Highest Channel / 64QAM



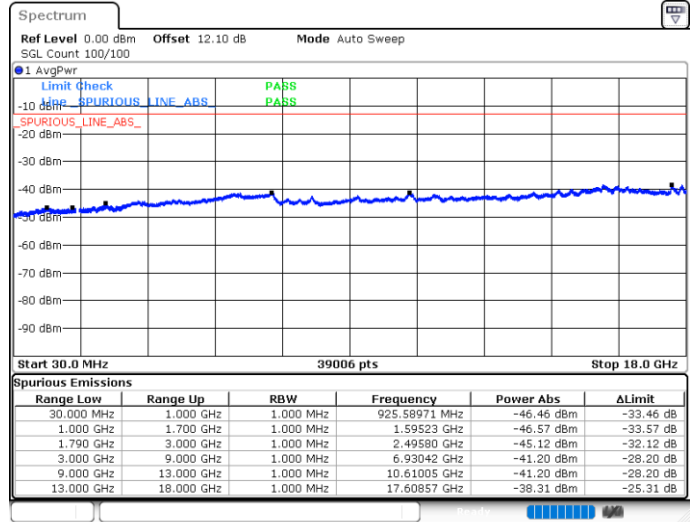
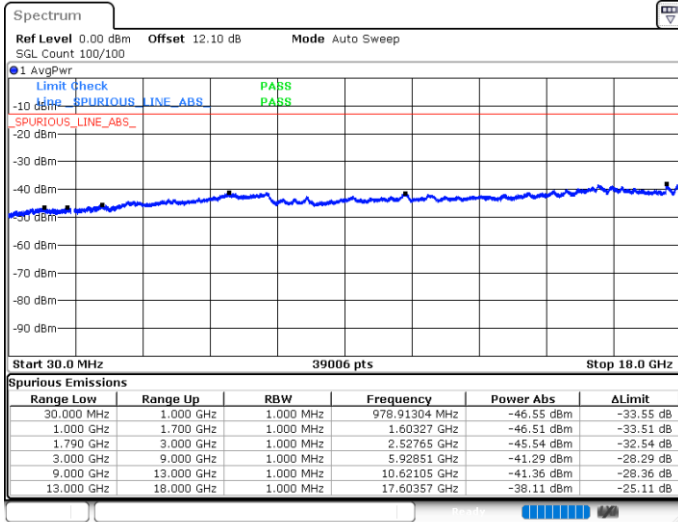
Date: 27.MAY.2020 07:34:22



LTE Band 66 / 3MHz

Lowest Channel / 64QAM

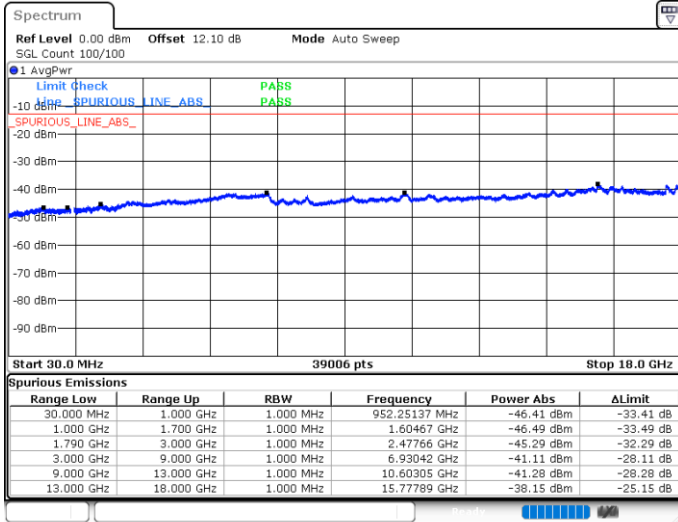
Middle Channel / 64QAM



Date: 27.MAY.2020 07:51:54

Date: 27.MAY.2020 07:52:59

Highest Channel / 64QAM



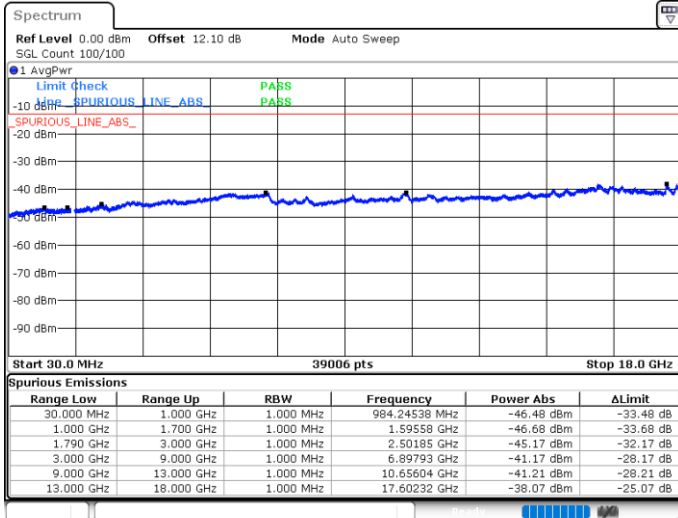
Date: 27.MAY.2020 07:56:03



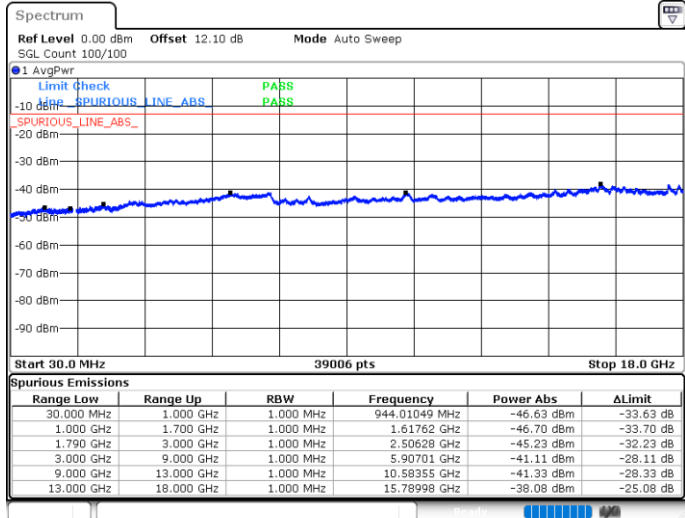
LTE Band 66 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

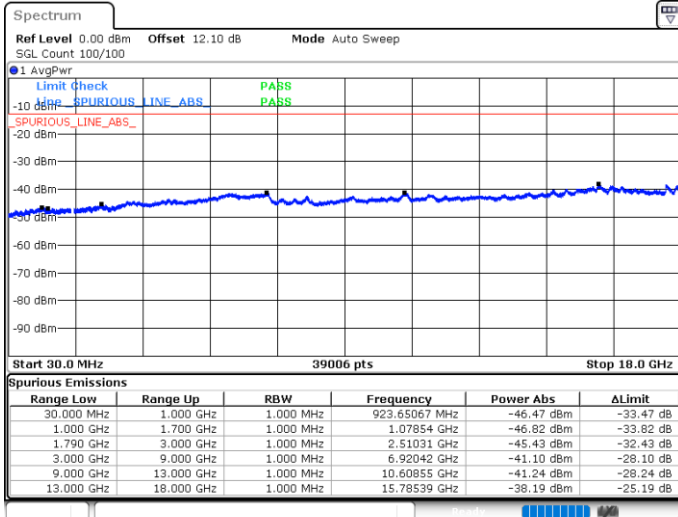


Date: 27.MAY.2020 08:30:20



Date: 27.MAY.2020 08:31:01

Highest Channel / 64QAM



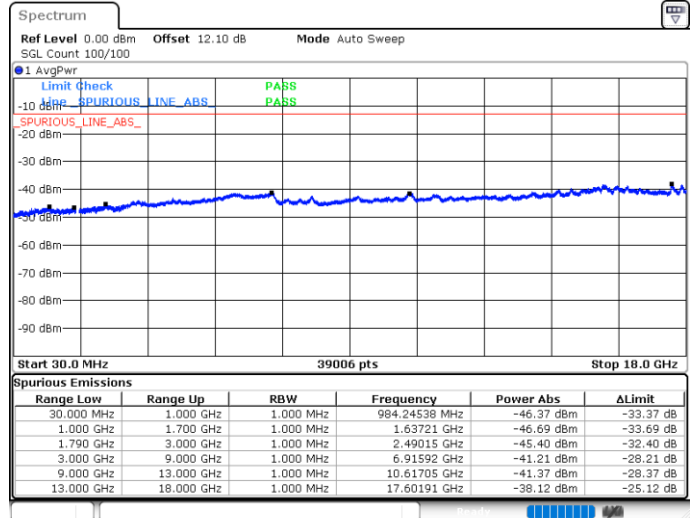
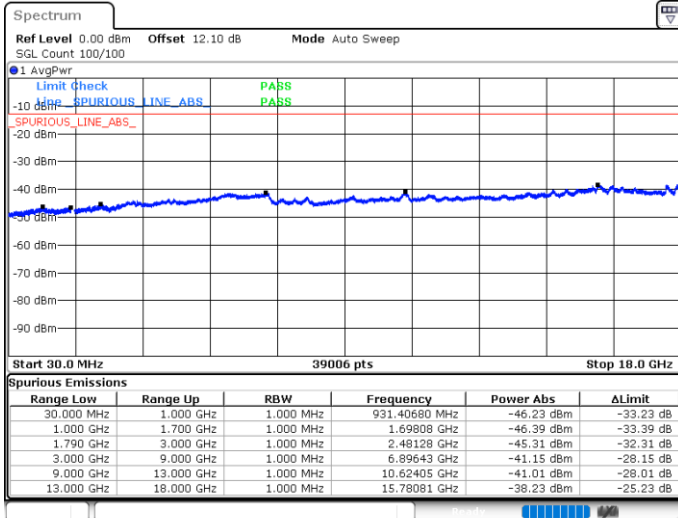
Date: 27.MAY.2020 08:33:41



LTE Band 66 / 10MHz

Lowest Channel / 64QAM

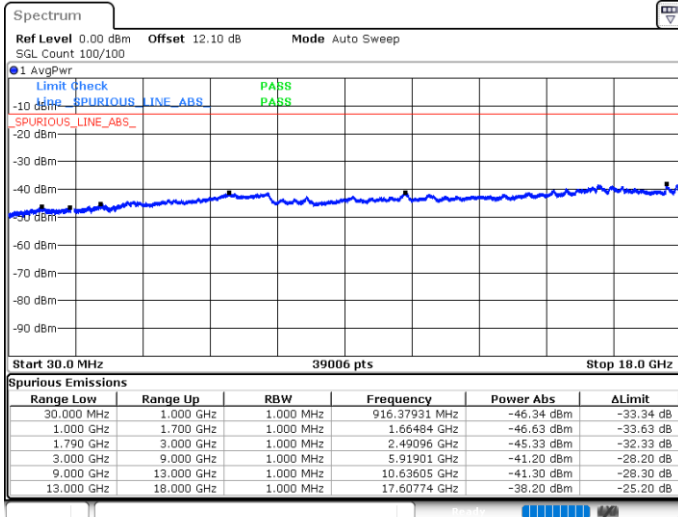
Middle Channel / 64QAM



Date: 27.MAY.2020 09:02:28

Date: 27.MAY.2020 09:03:33

Highest Channel / 64QAM



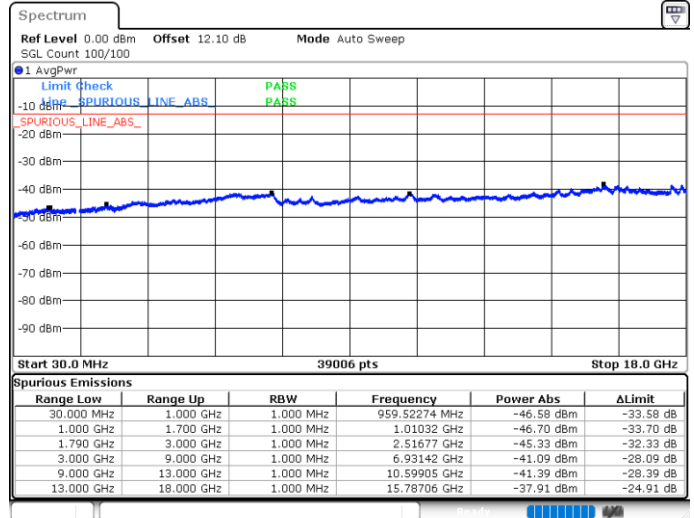
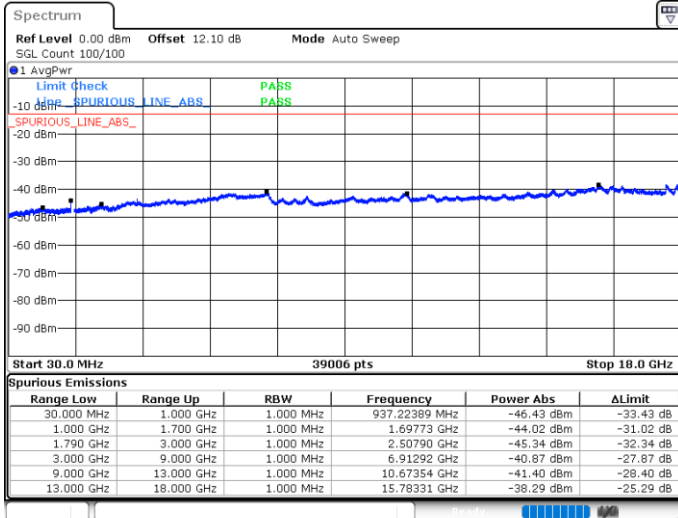
Date: 27.MAY.2020 09:06:36



LTE Band 66 / 15MHz

Lowest Channel / 64QAM

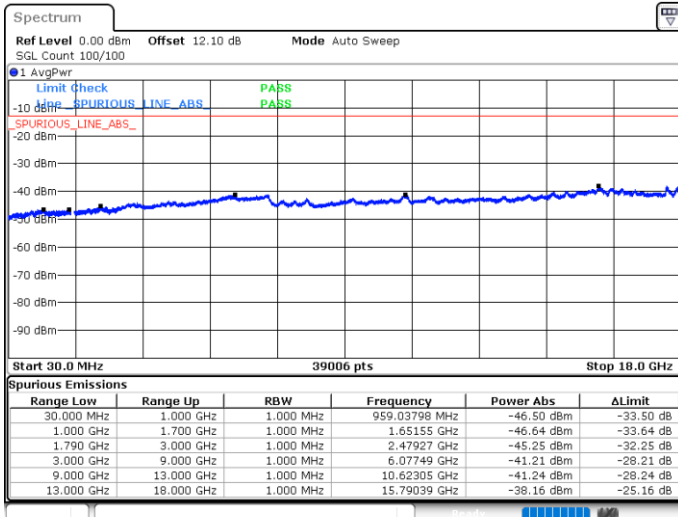
Middle Channel / 64QAM



Date: 27.MAY.2020 09:09:41

Date: 27.MAY.2020 09:10:46

Highest Channel / 64QAM



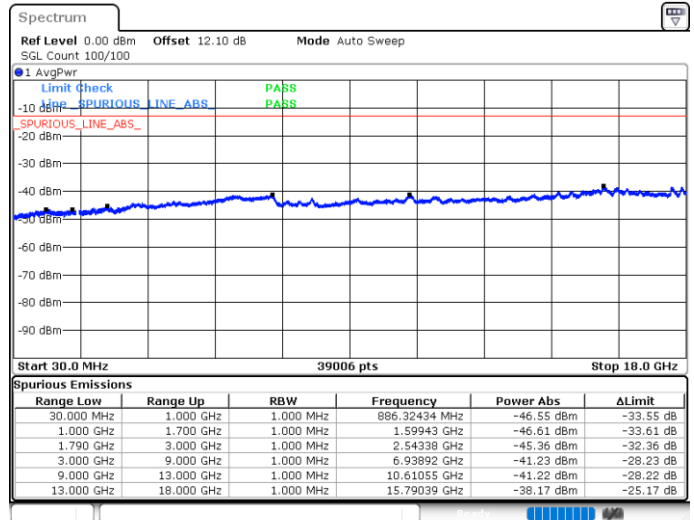
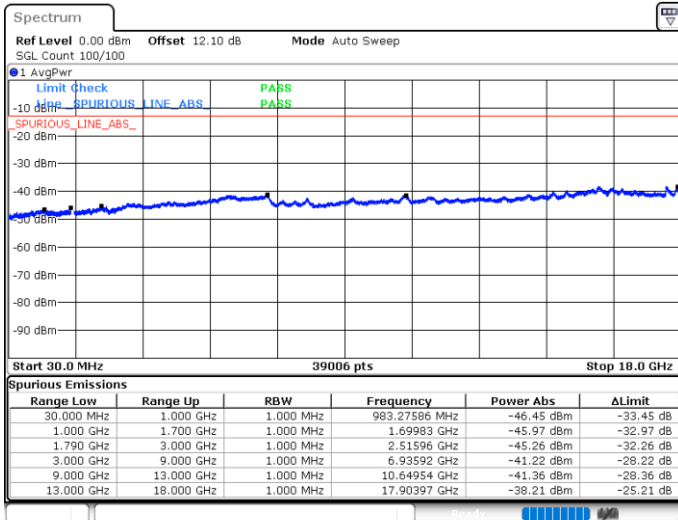
Date: 27.MAY.2020 09:13:50



LTE Band 66 / 20MHz

Lowest Channel / 64QAM

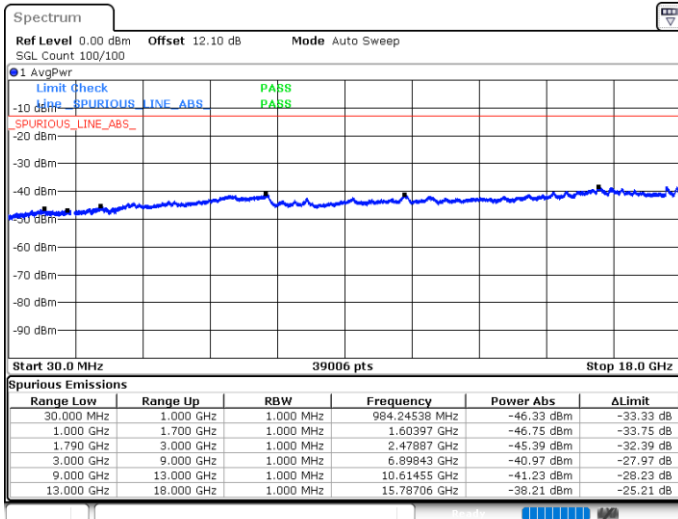
Middle Channel / 64QAM



Date: 27.MAY.2020 09:45:49

Date: 27.MAY.2020 09:46:54

Highest Channel / 64QAM



Date: 27.MAY.2020 09:49:58



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	0.0052	PASS
40	Normal Voltage	0.0051	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0052	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0038	
-30	Normal Voltage	0.0036	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0000	
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. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Lowest CH	9.89	14.60	19.06
Middle CH	9.93	14.51	18.86
Highest CH	9.93	14.54	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Lowest CH	14.63	19.74	19.06
Middle CH	14.63	19.58	18.94
Highest CH	14.78	9.83	19.18

Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Lowest CH	9.99	14.57	18.86
Middle CH	9.93	14.57	18.90
Highest CH	9.91	14.60	18.86
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Lowest CH	14.63	19.58	19.30
Middle CH	14.66	19.58	19.22
Highest CH	14.57	9.99	19.22

Mode	LTE Band 66B : 26dB BW(MHz)		
64QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Lowest CH	9.99	14.54	18.98
Middle CH	9.93	14.51	18.90
Highest CH	10.01	14.51	18.82
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Lowest CH	14.78	19.82	19.22
Middle CH	14.81	19.66	18.94
Highest CH	14.66	9.91	19.18