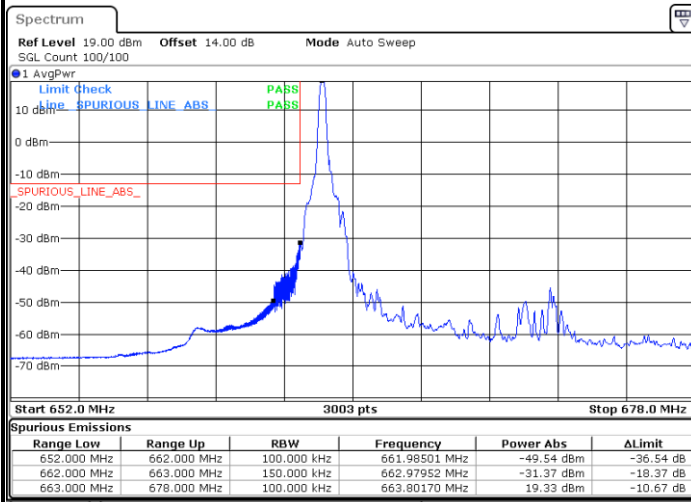




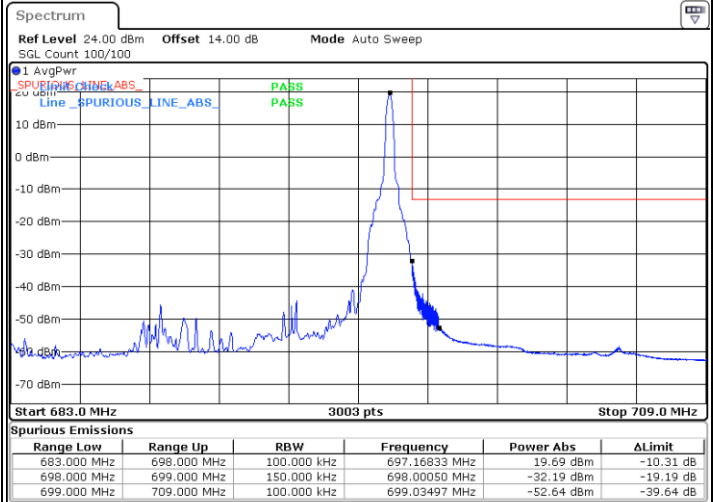
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



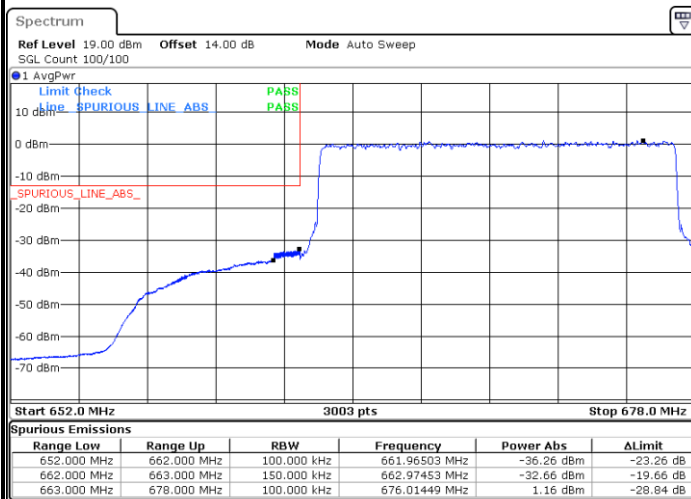
Date: 28.MAR.2020 14:34:03

Highest Band Edge / 1 RB



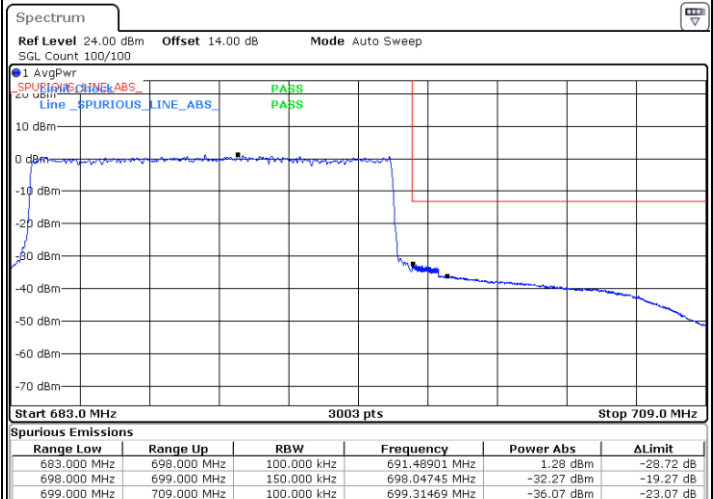
Date: 28.MAR.2020 14:47:46

Lowest Band Edge / Full RB



Date: 28.MAR.2020 14:37:37

Highest Band Edge / Full RB

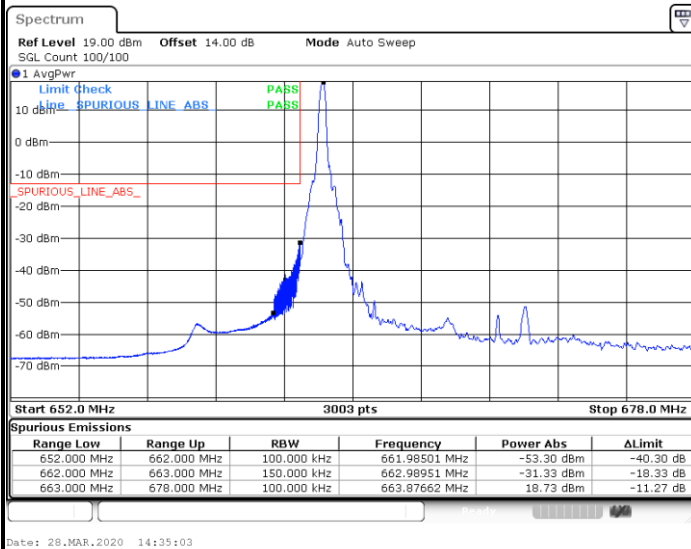


Date: 28.MAR.2020 14:42:51

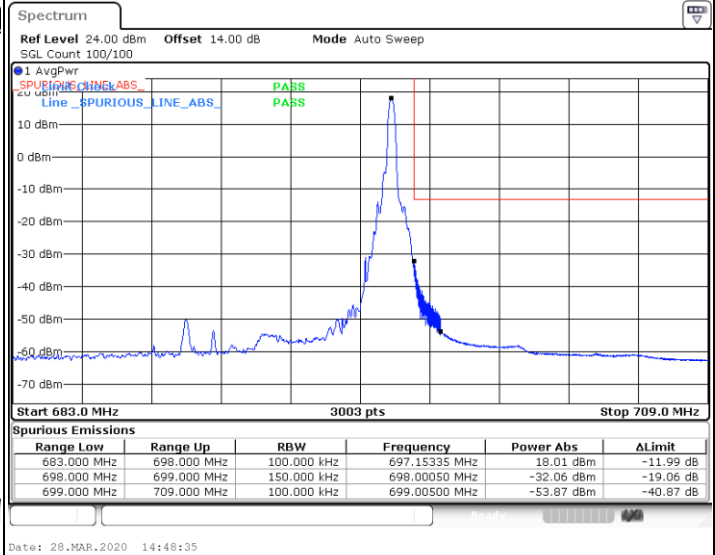


LTE Band 71 / 15MHz / 64QAM

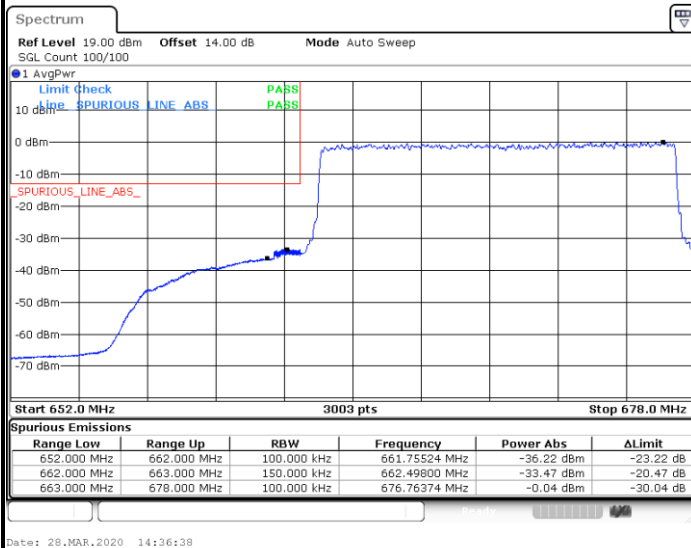
Lowest Band Edge / 1 RB



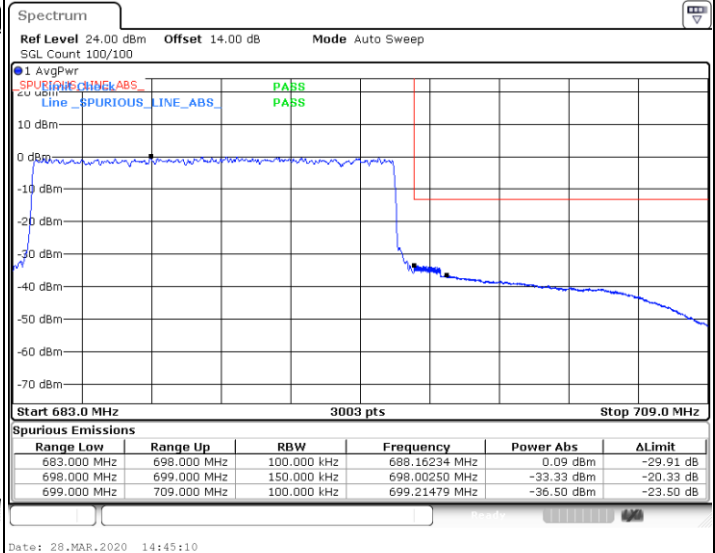
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



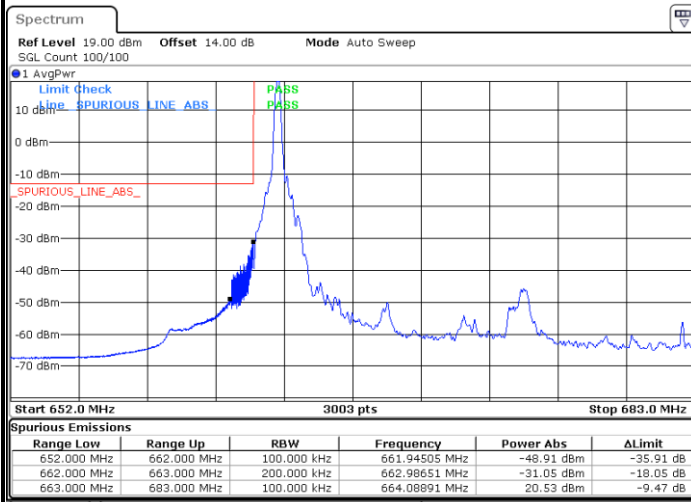
Highest Band Edge / Full RB



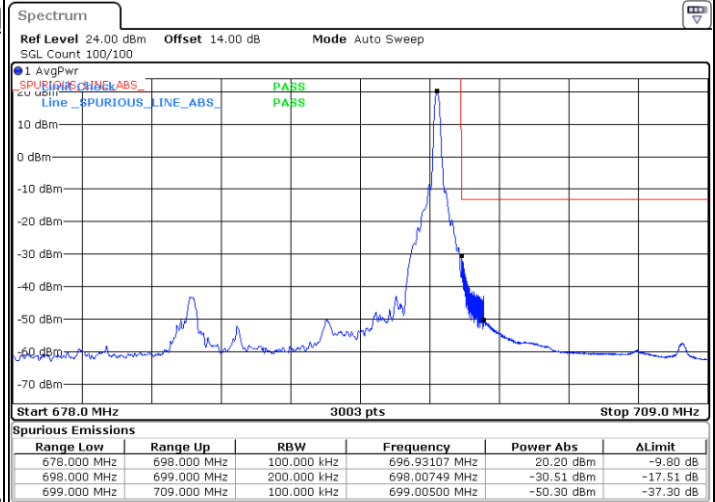


LTE Band 71 / 20MHz / QPSK

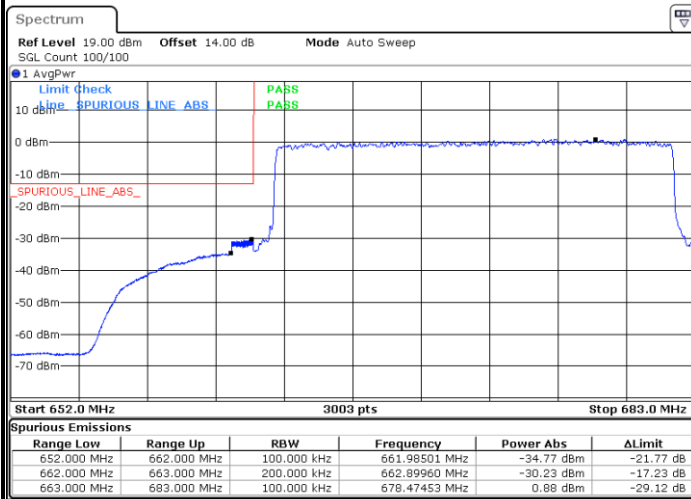
Lowest Band Edge / 1 RB



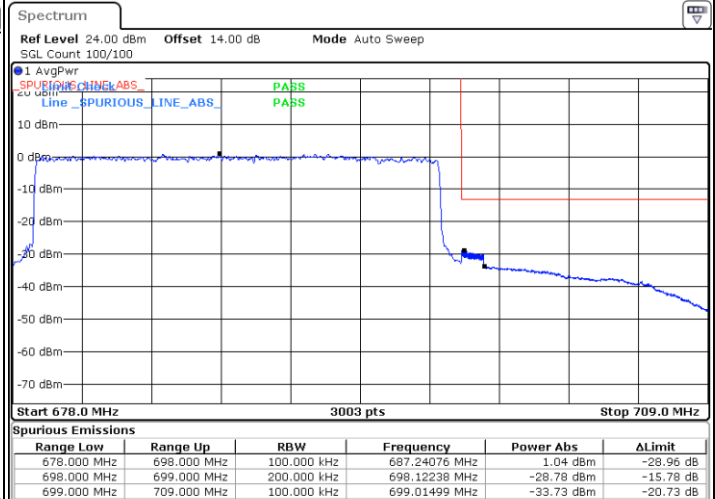
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



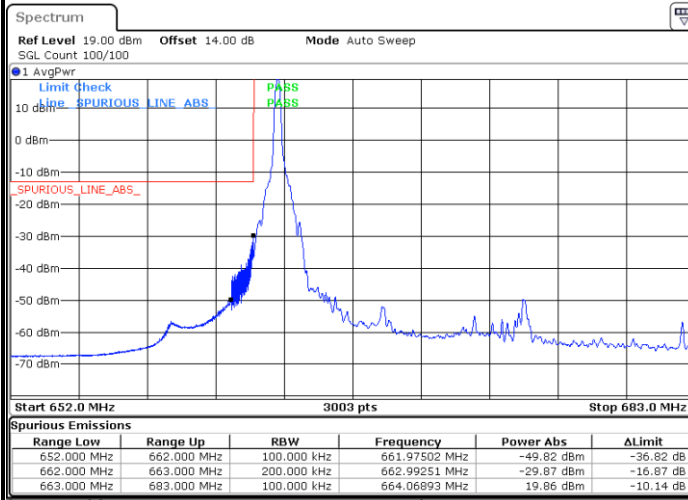
Highest Band Edge / Full RB



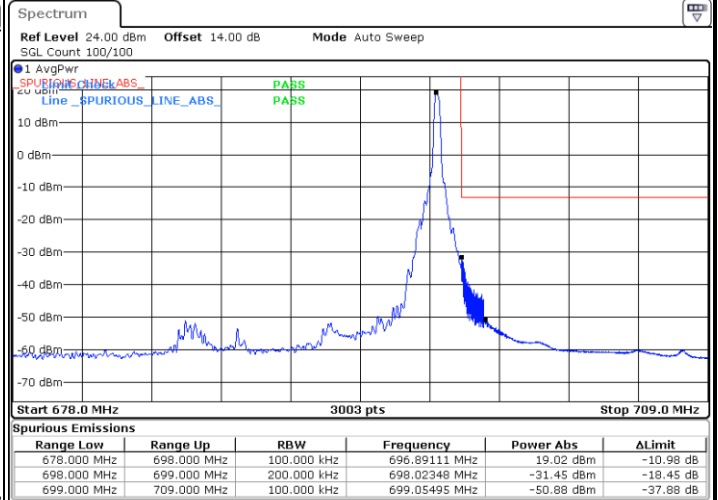


LTE Band 71 / 20MHz / 16QAM

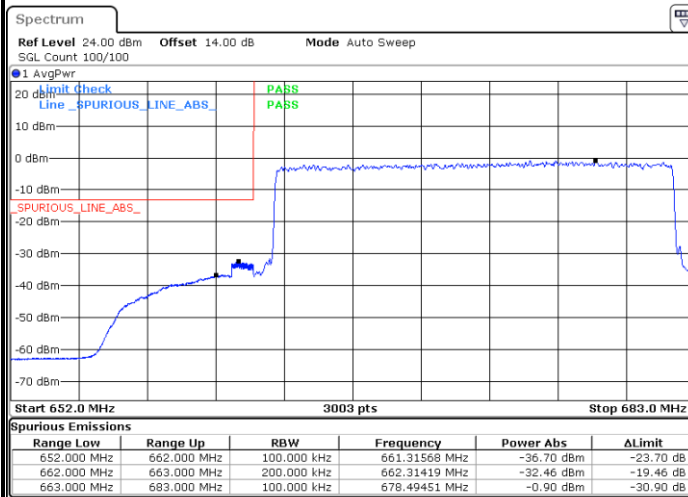
Lowest Band Edge / 1 RB



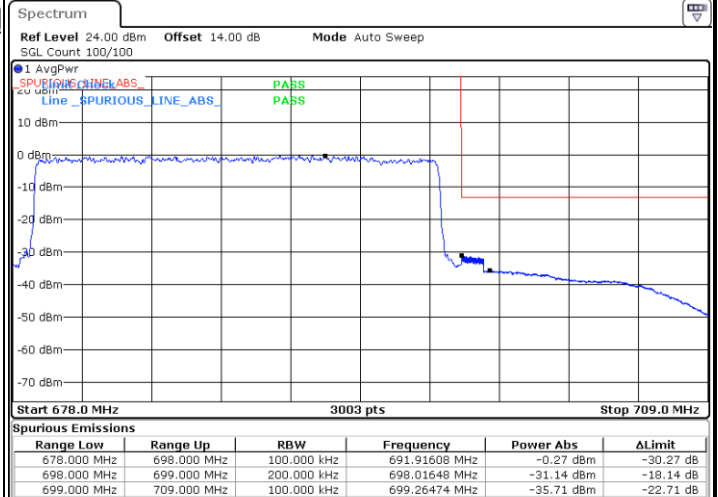
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



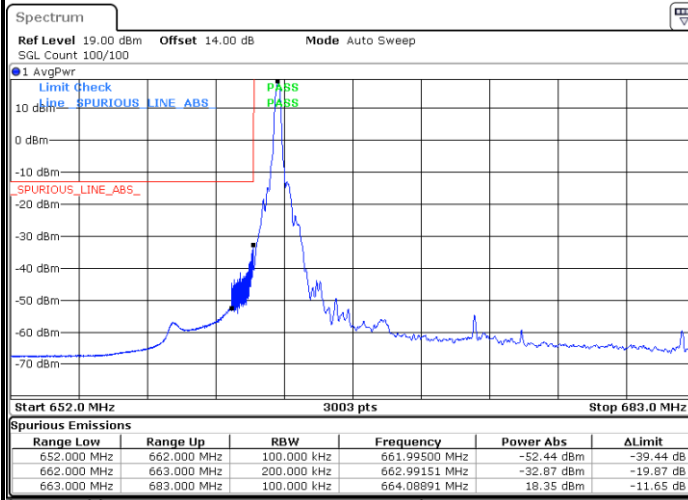
Highest Band Edge / Full RB





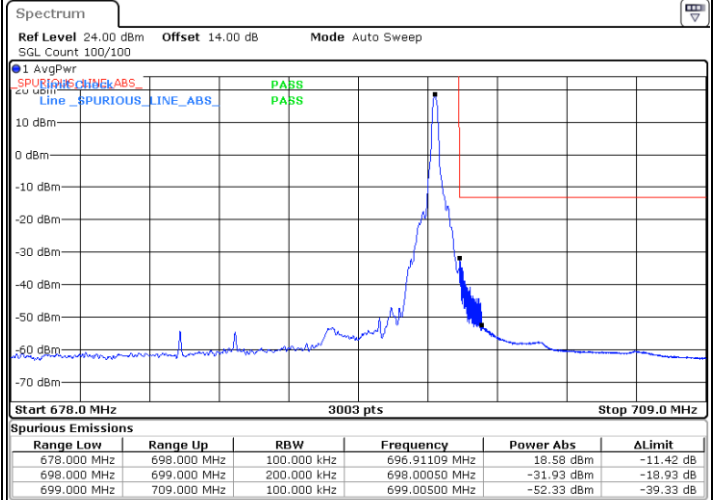
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



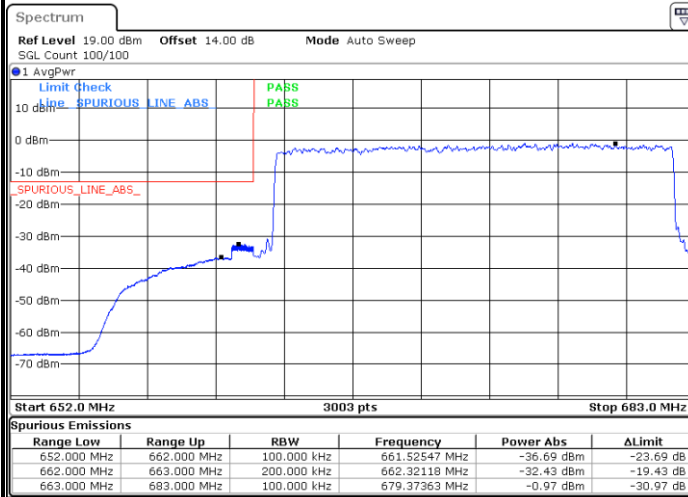
Date: 28.MAR.2020 14:59:26

Highest Band Edge / 1 RB



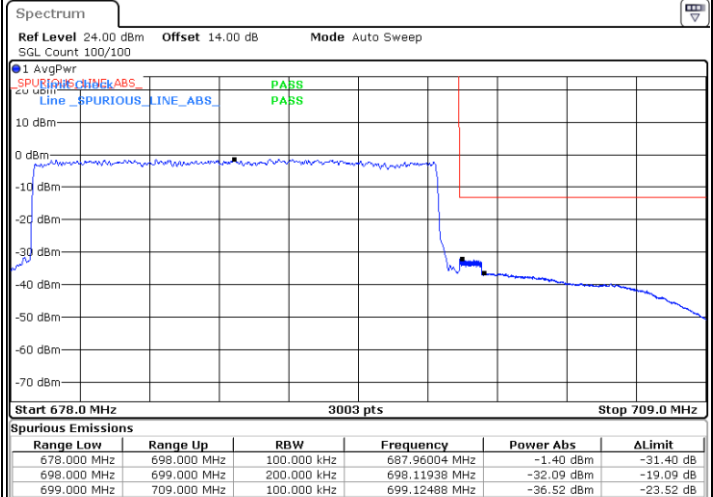
Date: 28.MAR.2020 15:16:14

Lowest Band Edge / Full RB



Date: 28.MAR.2020 15:02:10

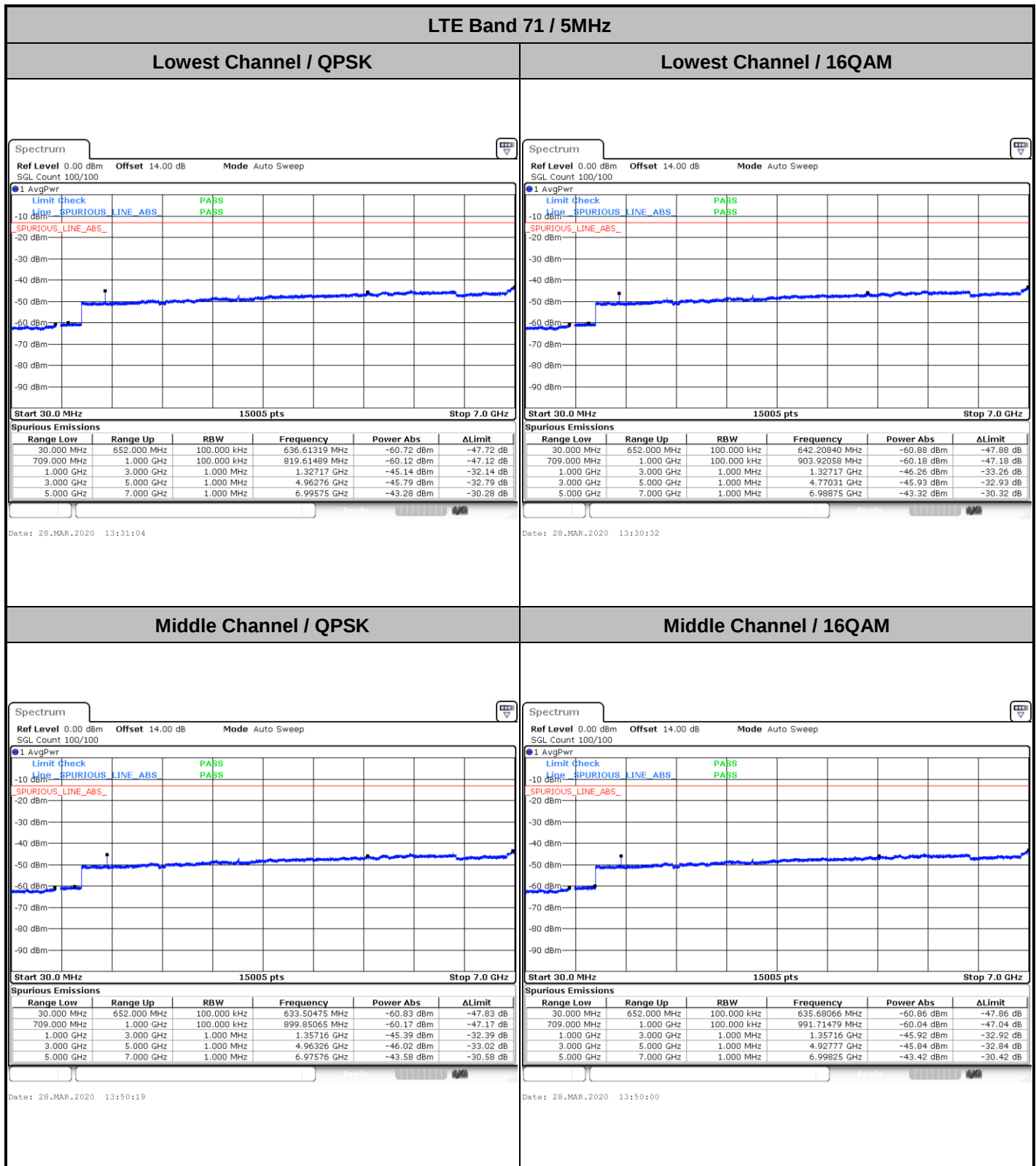
Highest Band Edge / Full RB



Date: 28.MAR.2020 15:11:50



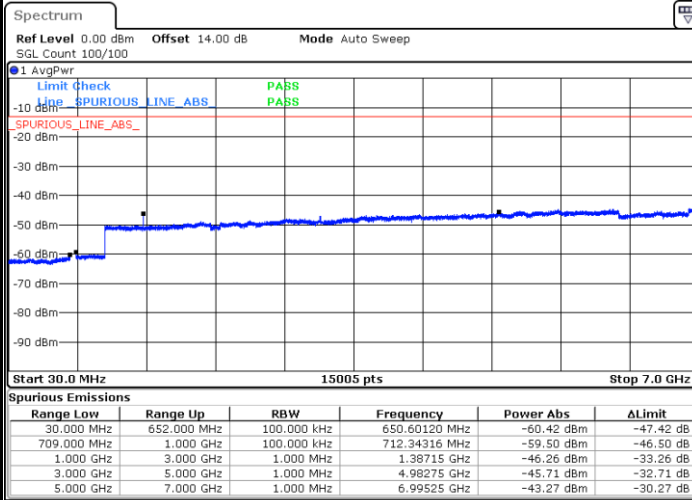
Conducted Spurious Emission





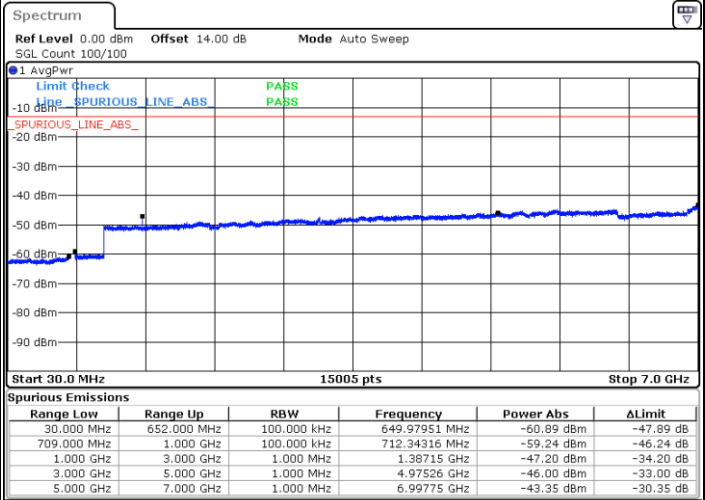
LTE Band 71 / 5MHz

Highest Channel / QPSK



Date: 28.MAR.2020 13:51:08

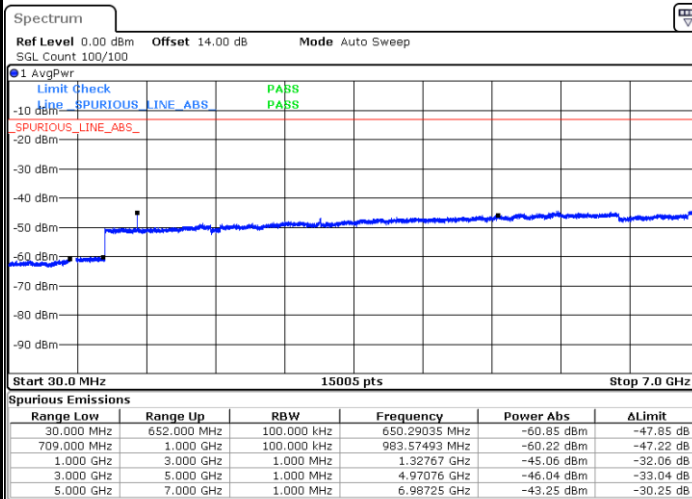
Highest Channel / 16QAM



Date: 28.MAR.2020 13:51:31

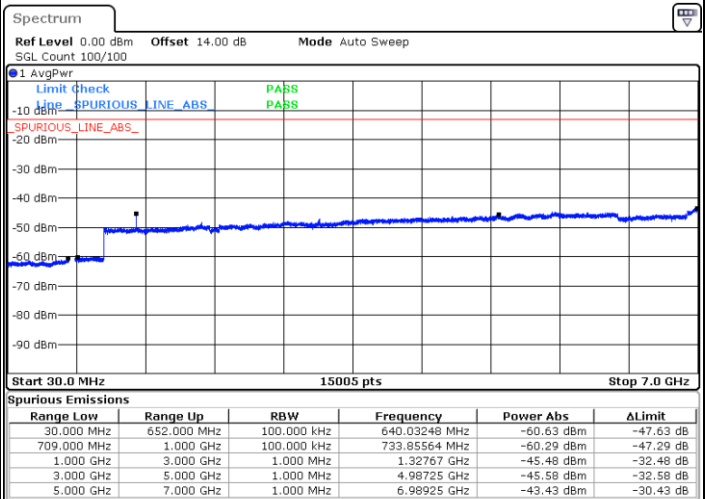
LTE Band 71 / 10MHz

Lowest Channel / QPSK



Date: 28.MAR.2020 14:11:34

Lowest Channel / 16QAM

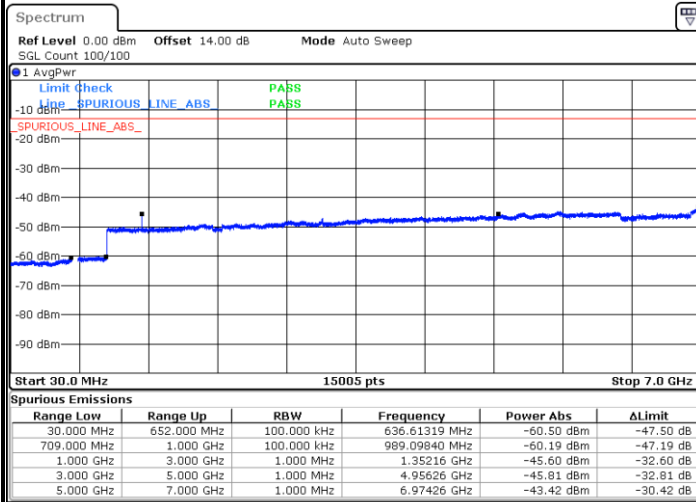


Date: 28.MAR.2020 14:12:29



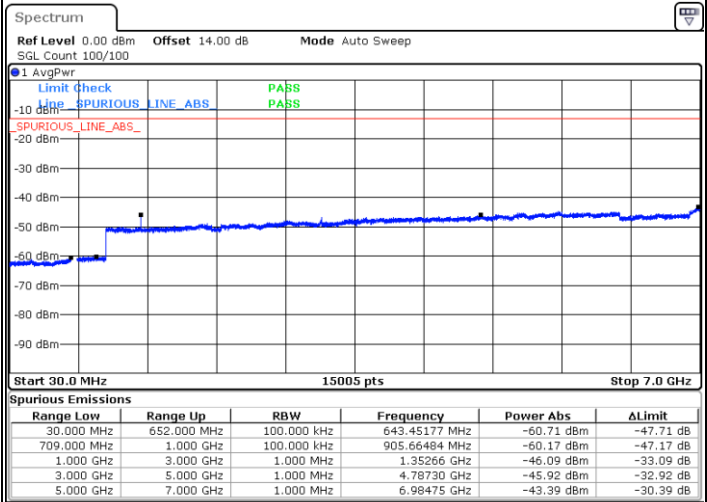
LTE Band 71 / 10MHz

Middle Channel / QPSK



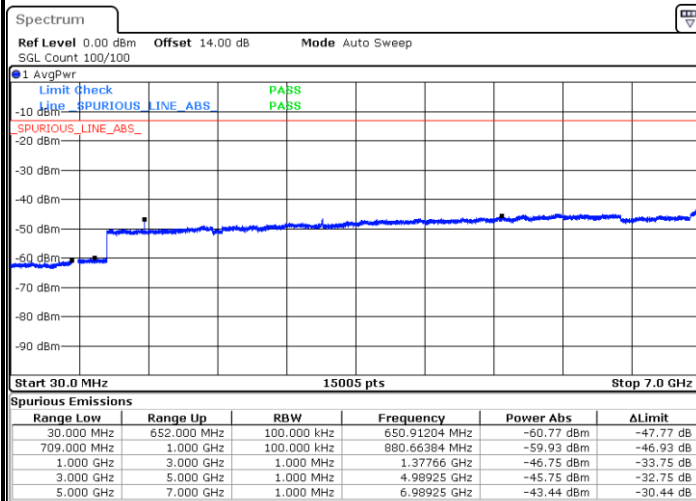
Date: 28.MAR.2020 14:01:17

Middle Channel / 16QAM



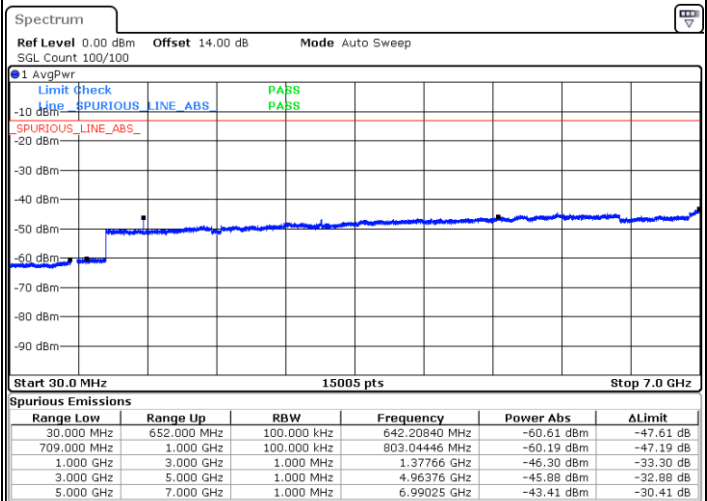
Date: 28.MAR.2020 14:00:57

Highest Channel / QPSK



Date: 28.MAR.2020 14:21:52

Highest Channel / 16QAM

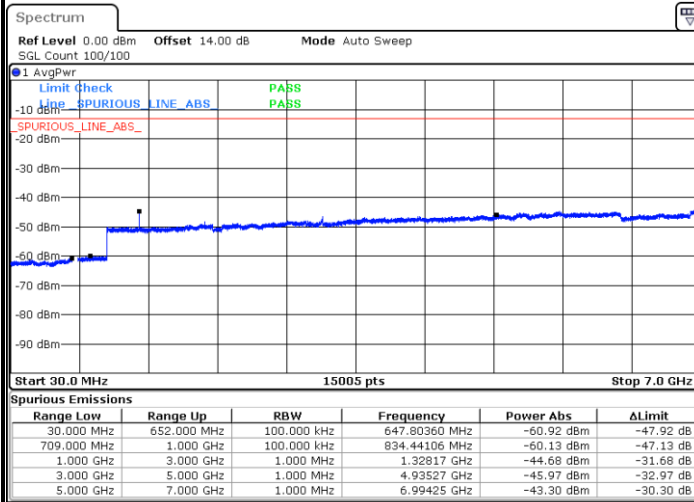


Date: 28.MAR.2020 14:20:54



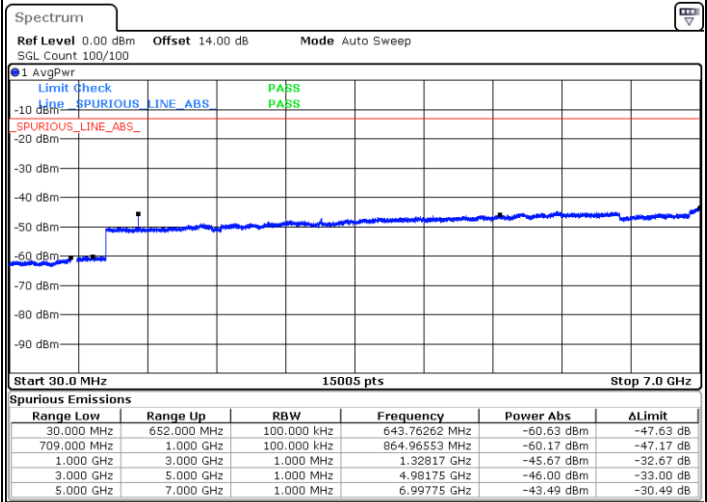
LTE Band 71 / 15MHz

Lowest Channel / QPSK



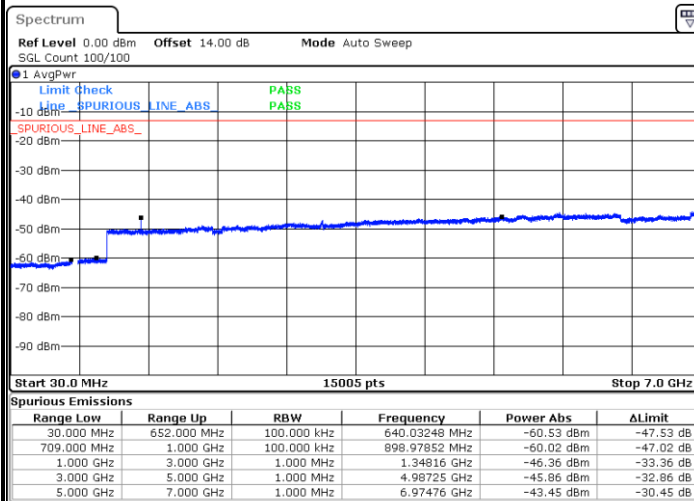
Date: 28.MAR.2020 14:33:22

Lowest Channel / 16QAM



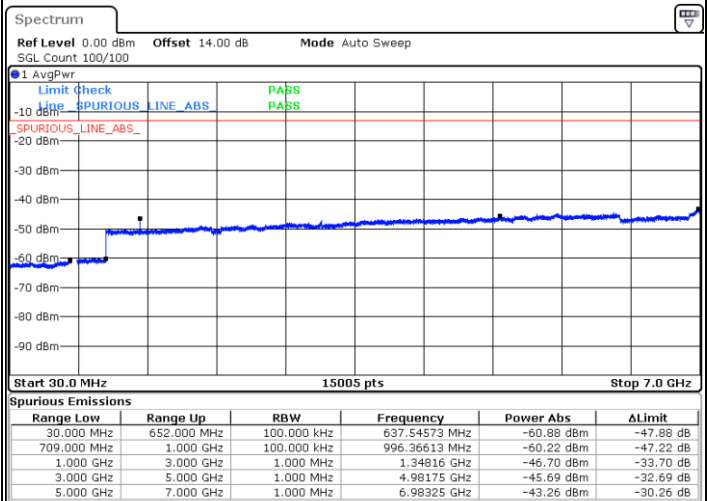
Date: 28.MAR.2020 14:34:19

Middle Channel / QPSK



Date: 28.MAR.2020 14:32:13

Middle Channel / 16QAM

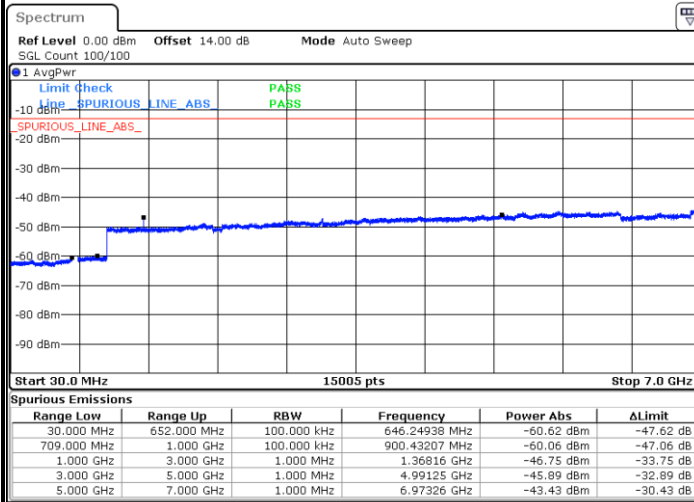


Date: 28.MAR.2020 14:31:53



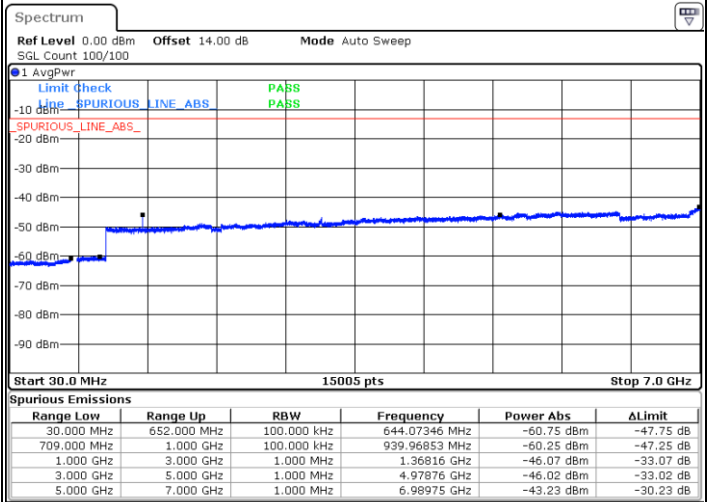
LTE Band71 / 15MHz

Highest Channel / QPSK



Date: 28.MAR.2020 14:46:19

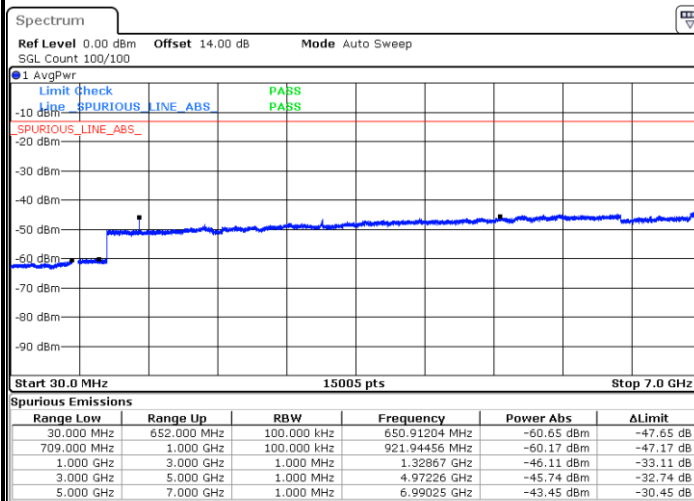
Highest Channel / 16QAM



Date: 28.MAR.2020 14:45:56

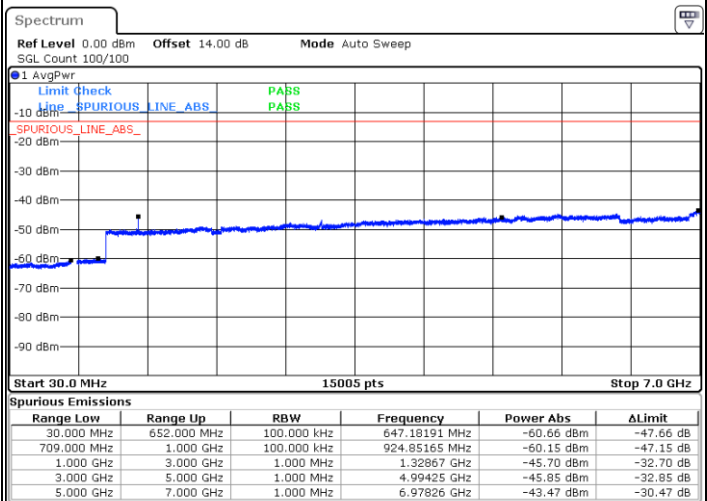
LTE Band 71 / 20MHz

Lowest Channel / QPSK



Date: 28.MAR.2020 14:53:54

Lowest Channel / 16QAM

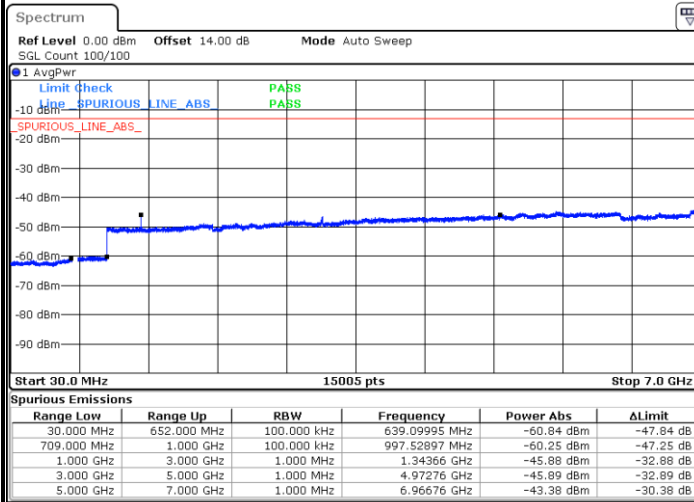


Date: 28.MAR.2020 14:53:08



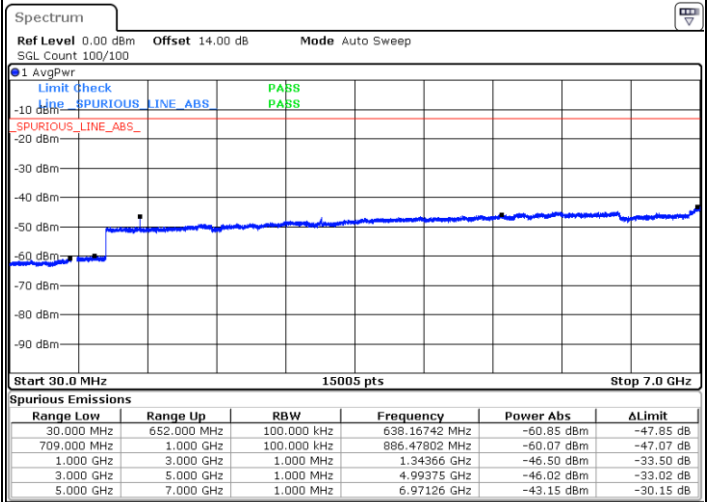
LTE Band 71 / 20MHz

Middle Channel / QPSK



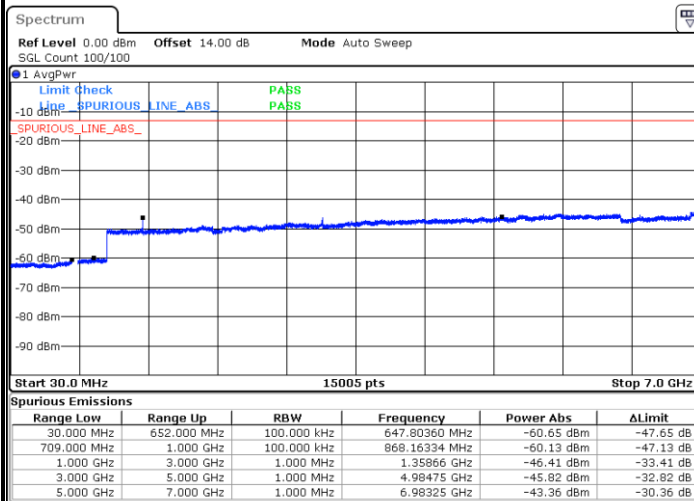
Date: 28.MAR.2020 14:51:51

Middle Channel / 16QAM



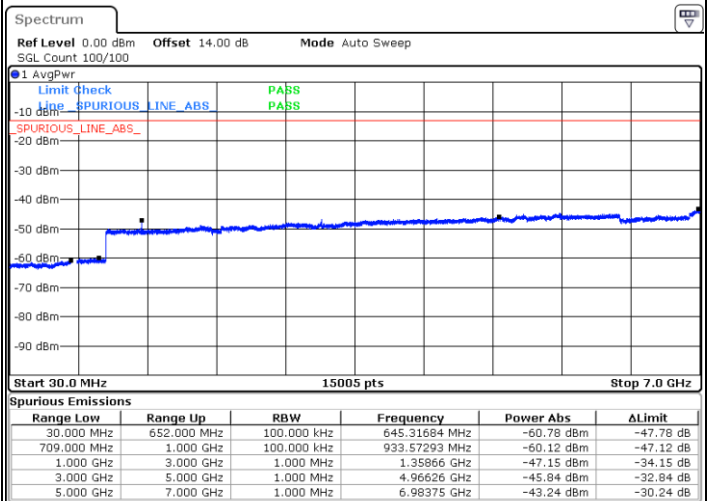
Date: 28.MAR.2020 14:51:16

Highest Channel / QPSK



Date: 28.MAR.2020 15:13:48

Highest Channel / 16QAM

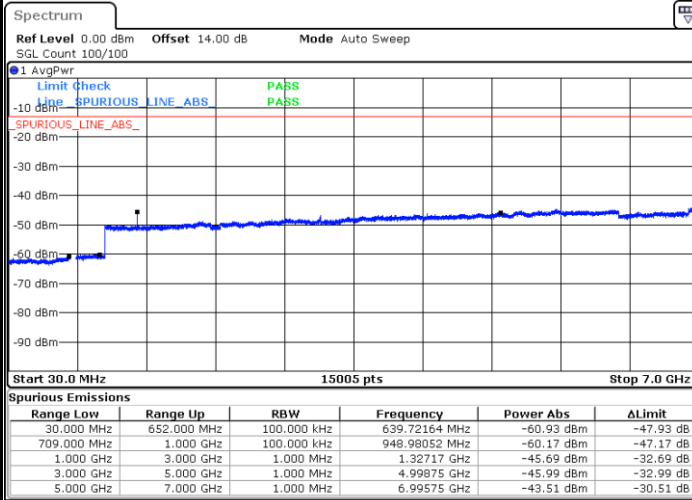


Date: 28.MAR.2020 15:13:14



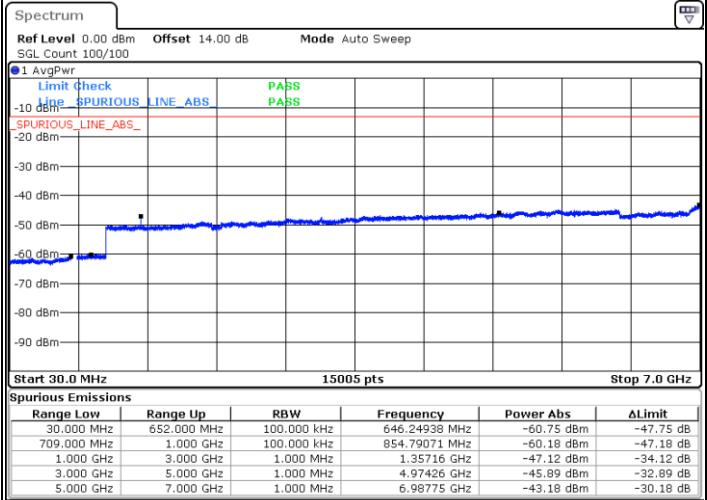
LTE Band 71 / 5MHz

Lowest Channel / 64QAM



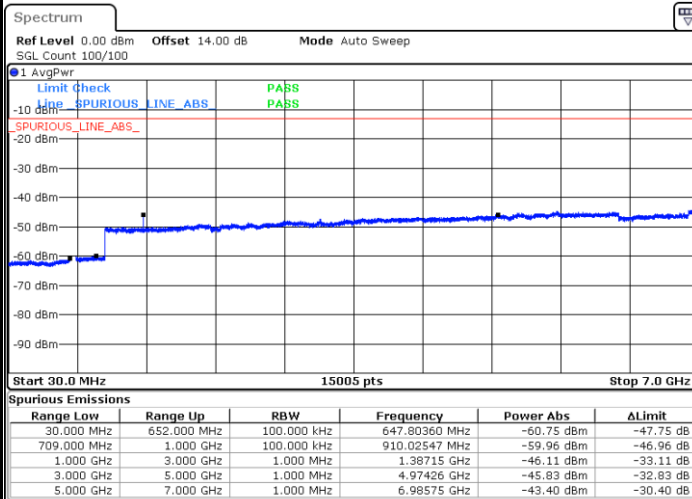
Date: 28.MAR.2020 13:29:31

Middle Channel / 64QAM



Date: 28.MAR.2020 13:49:35

Highest Channel / 64QAM

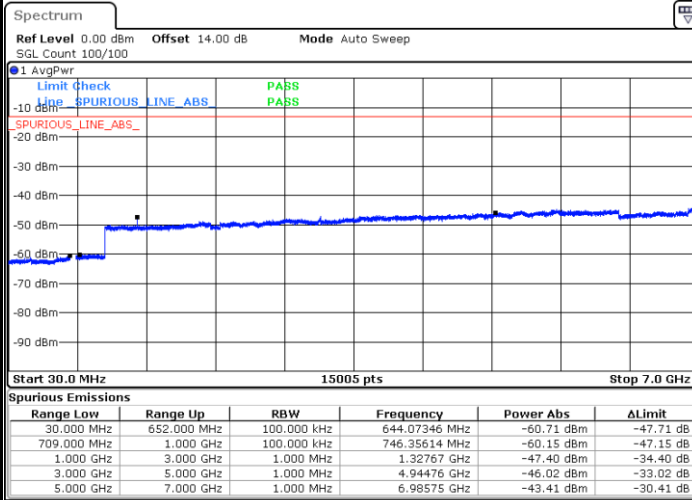


Date: 28.MAR.2020 13:52:05



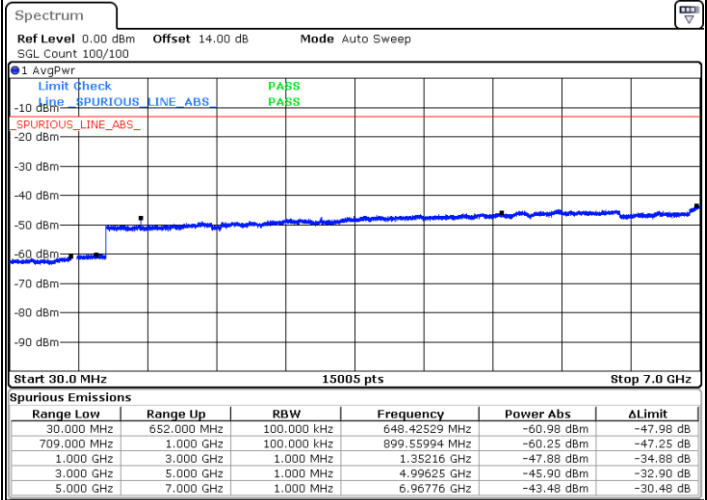
LTE Band 71 / 10MHz

Lowest Channel / 64QAM



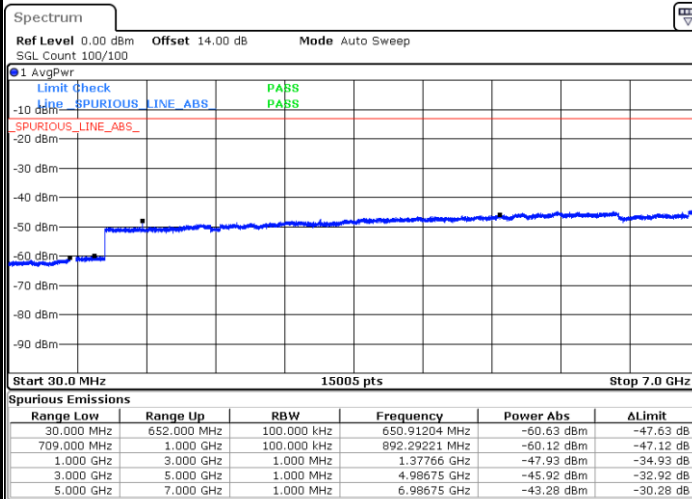
Date: 28.MAR.2020 14:13:40

Middle Channel / 64QAM



Date: 28.MAR.2020 14:00:36

Highest Channel / 64QAM

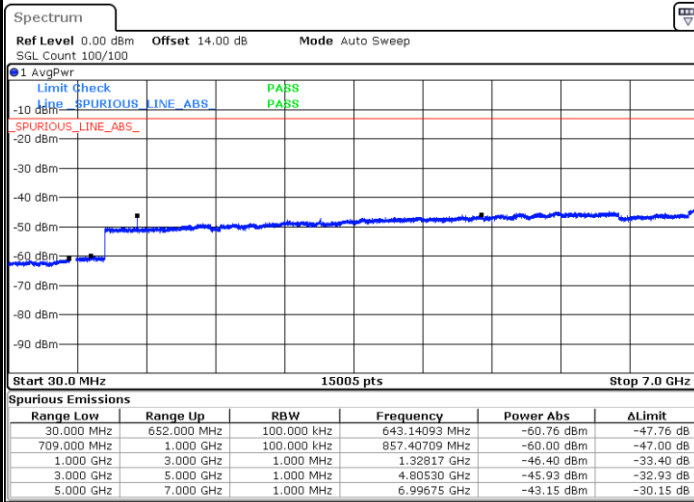


Date: 28.MAR.2020 14:20:26



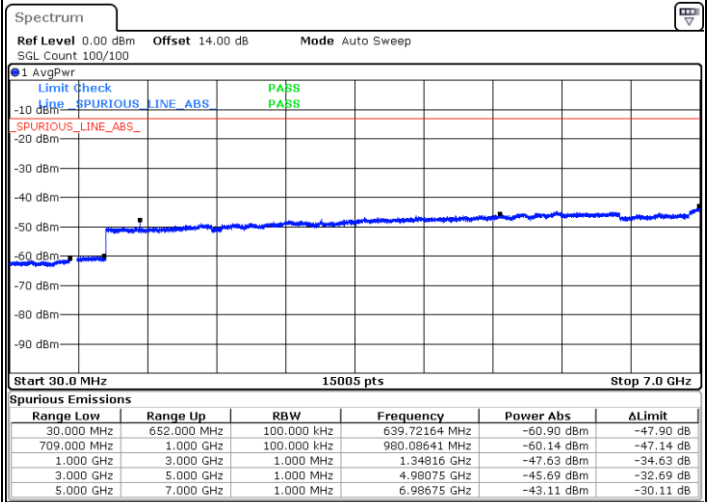
LTE Band 71 / 15MHz

Lowest Channel / 64QAM



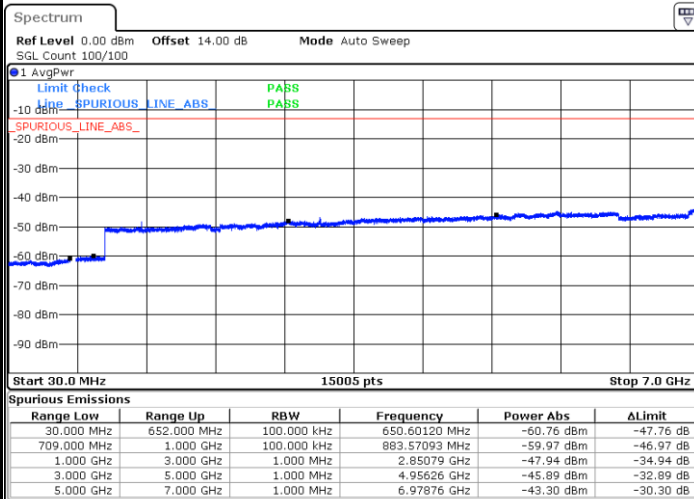
Date: 28.MAR.2020 14:35:26

Middle Channel / 64QAM



Date: 28.MAR.2020 14:31:32

Highest Channel / 64QAM

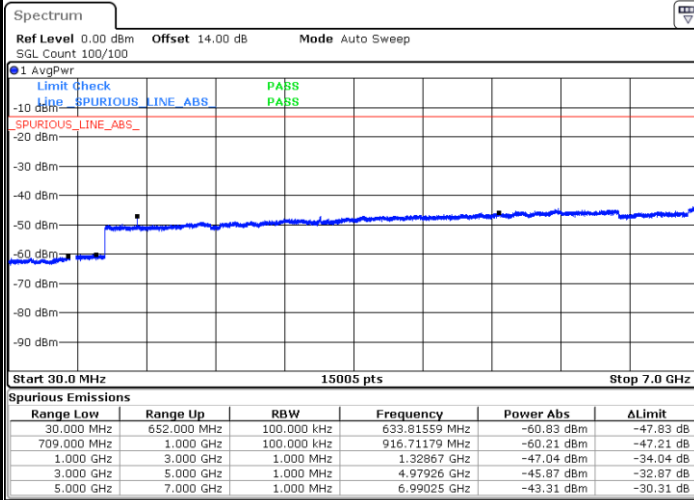


Date: 28.MAR.2020 14:45:36



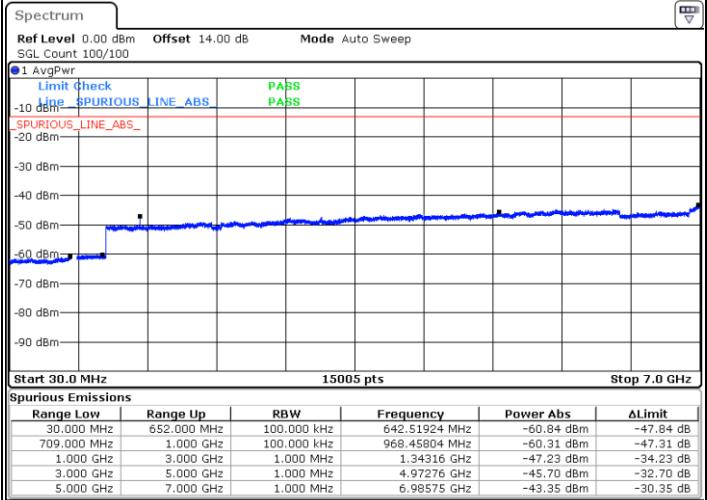
LTE Band 71 / 20MHz

Lowest Channel / 64QAM



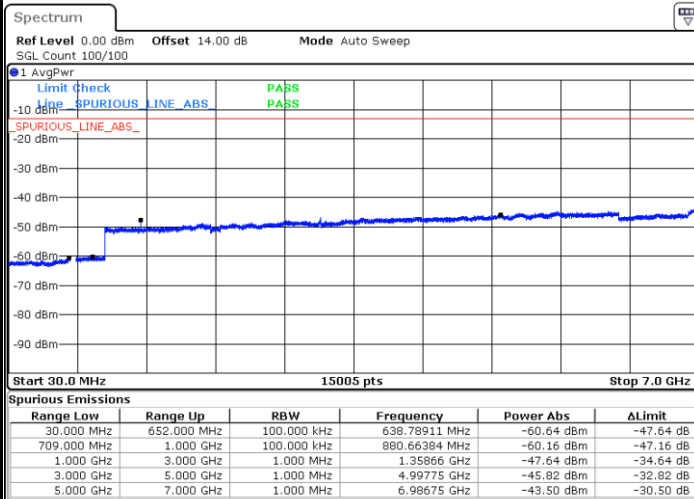
Date: 28.MAR.2020 14:59:53

Middle Channel / 64QAM



Date: 28.MAR.2020 14:50:52

Highest Channel / 64QAM



Date: 28.MAR.2020 15:12:13

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0030	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66C_CA

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.68	25.23	29.79	25.08	30.51
Middle CH	24.73	25.03	29.79	25.13	30.39
Highest CH	24.83	25.18	29.85	25.28	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.55	24.98	30.03	34.90	39.72
Middle CH	34.83	25.03	29.91	34.76	39.64
Highest CH	34.83	25.08	30.15	35.04	39.80

Mode	LTE Band 66C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.68	25.03	29.85	25.13	30.51
Middle CH	24.73	25.08	30.03	25.18	30.51
Highest CH	24.73	25.18	29.91	25.28	30.39
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.83	24.88	30.15	34.76	39.64
Middle CH	34.69	24.88	29.91	34.69	39.88
Highest CH	34.76	24.98	30.03	34.83	39.56

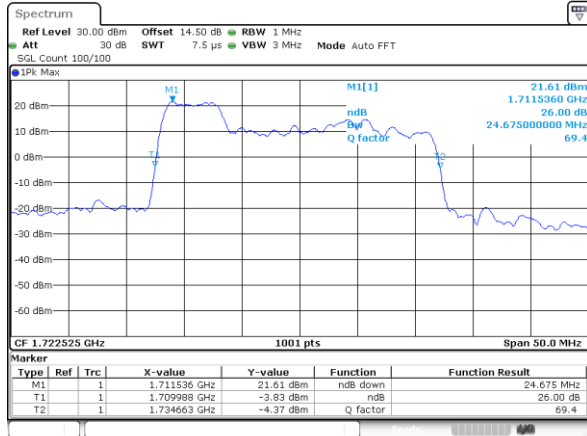
Mode	LTE Band 66C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.73	25.08	29.73	25.08	30.51
Middle CH	24.88	24.88	29.79	25.13	30.45
Highest CH	24.58	25.13	29.85	25.18	30.33
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.76	24.93	29.85	34.69	39.80
Middle CH	34.76	24.98	29.97	34.97	39.56
Highest CH	34.69	25.08	30.03	34.83	39.72



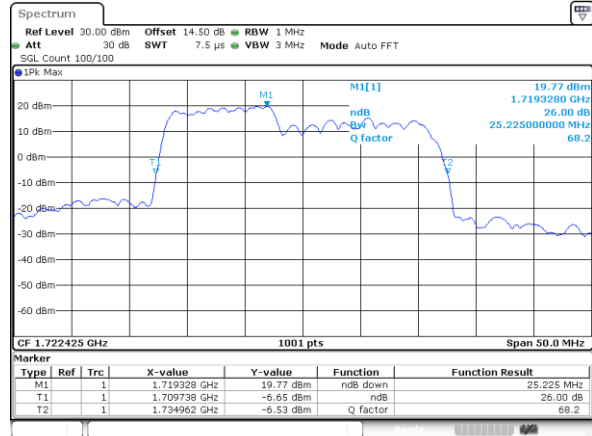
LTE Band 66C

QPSK

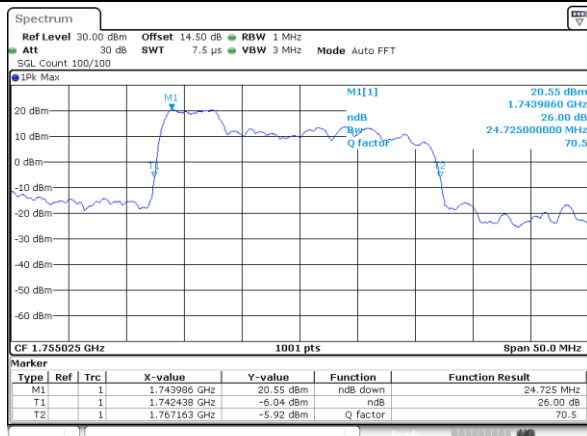
Lowest Channel / 5MHz+20MHz



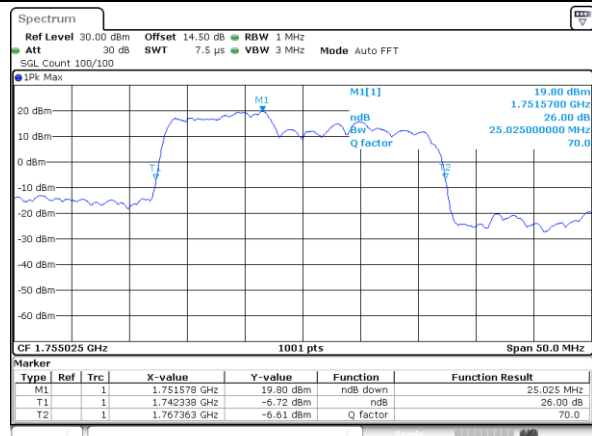
Lowest Channel / 10MHz+15MHz



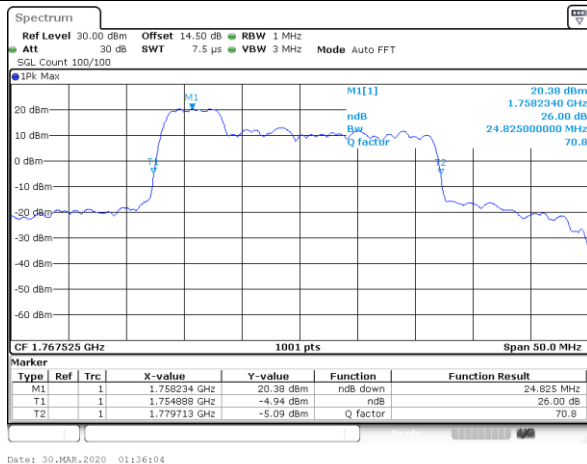
Middle Channel / 5MHz+20MHz



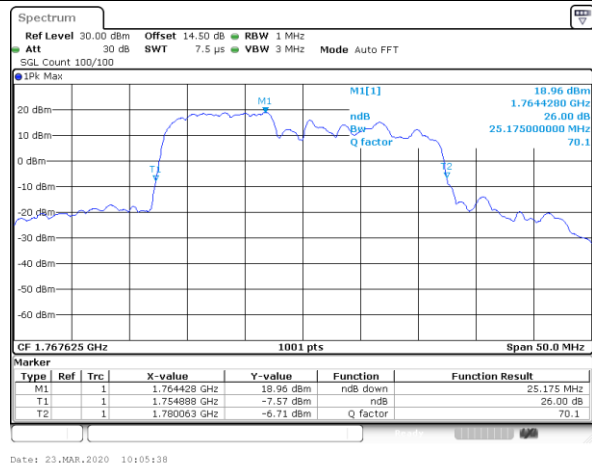
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+15MHz

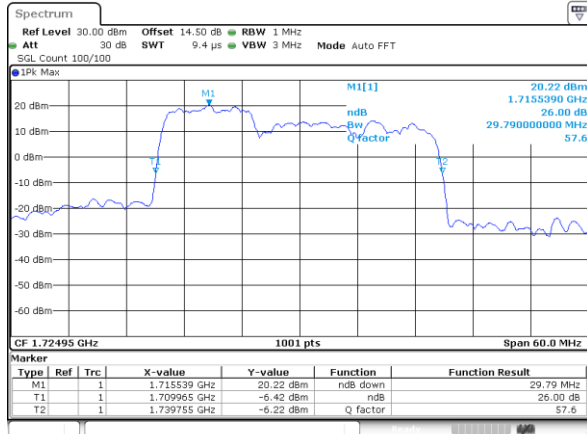




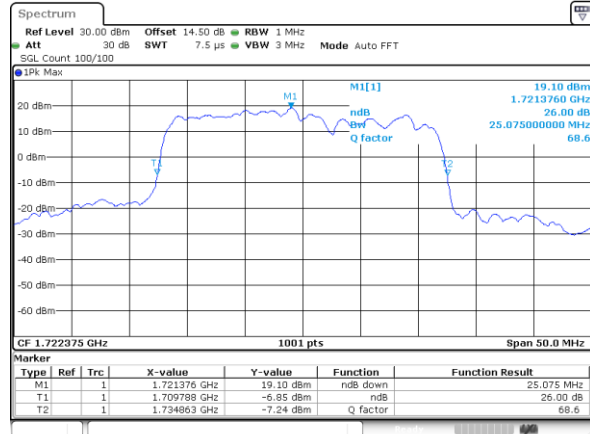
LTE Band 66C

QPSK

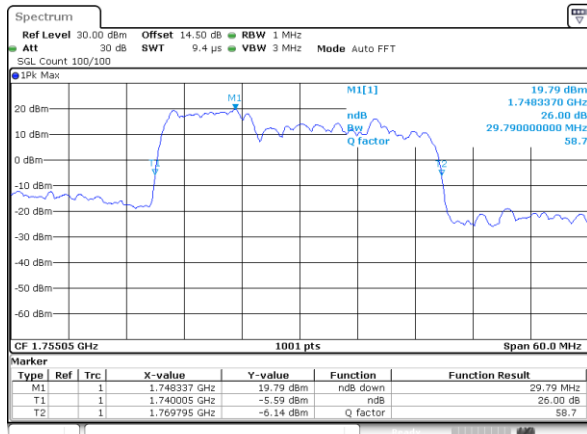
Lowest Channel / 10MHz+20MHz



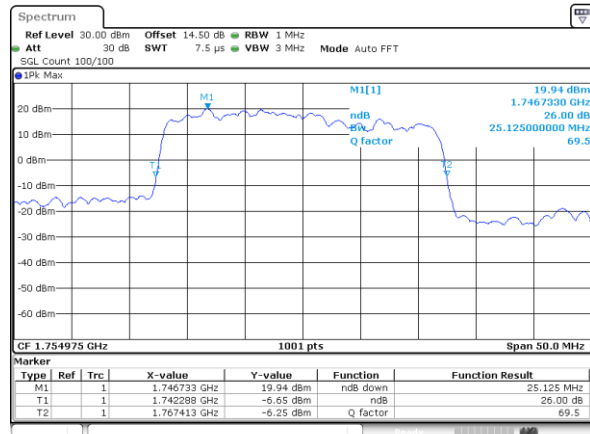
Lowest Channel / 15MHz+10MHz



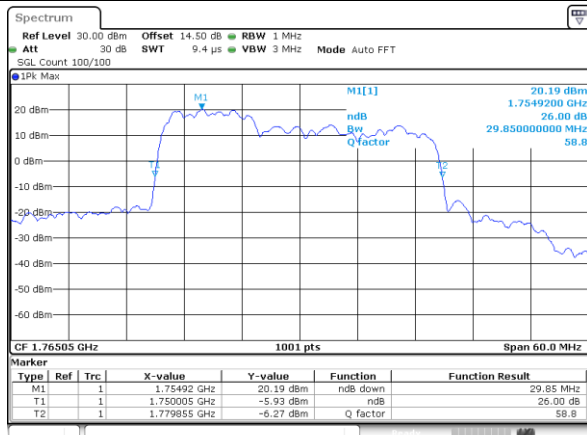
Middle Channel / 10MHz+20MHz



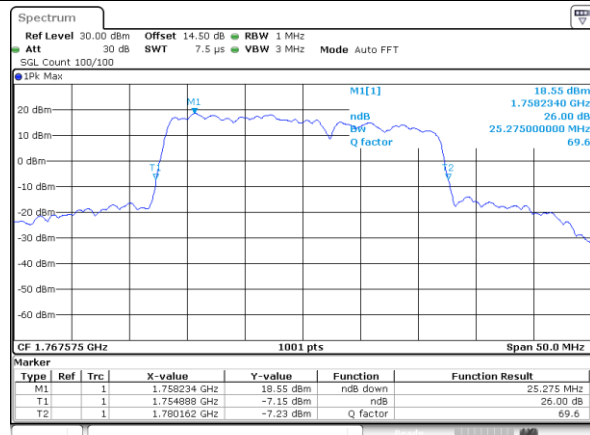
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

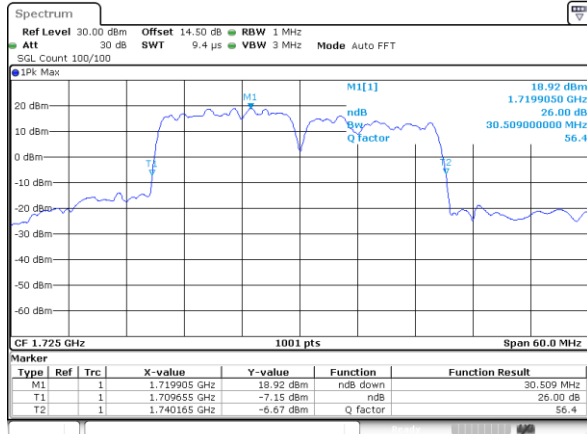




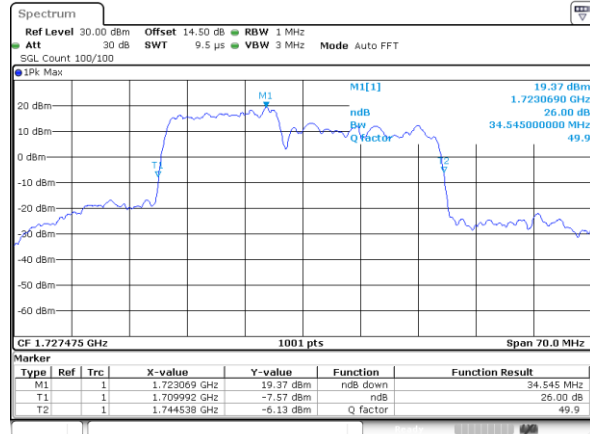
LTE Band 66C

QPSK

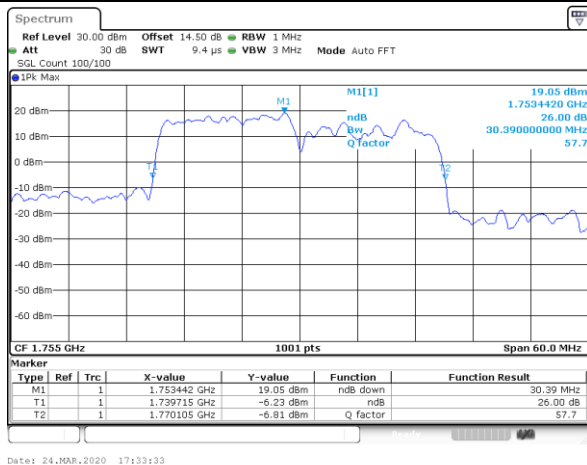
Lowest Channel / 15MHz+15MHz



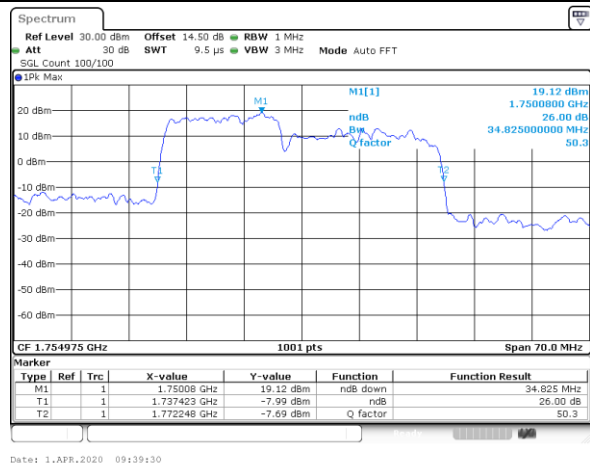
Lowest Channel / 15MHz+20MHz



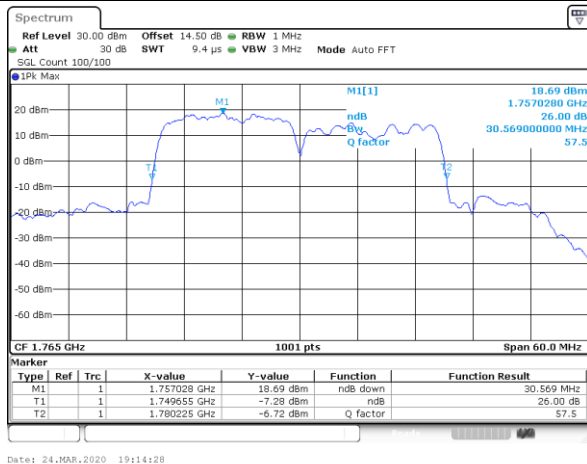
Middle Channel / 15MHz+15MHz



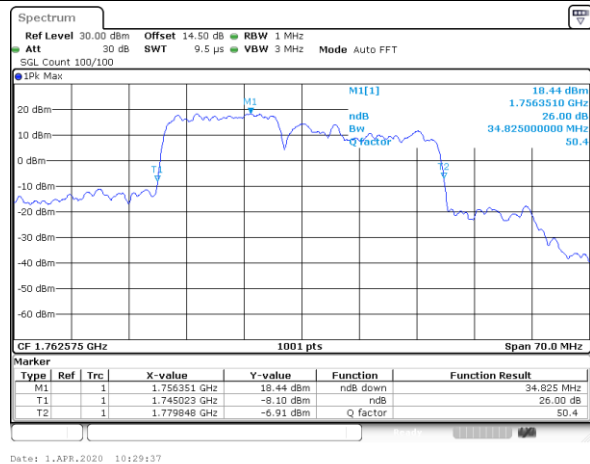
Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

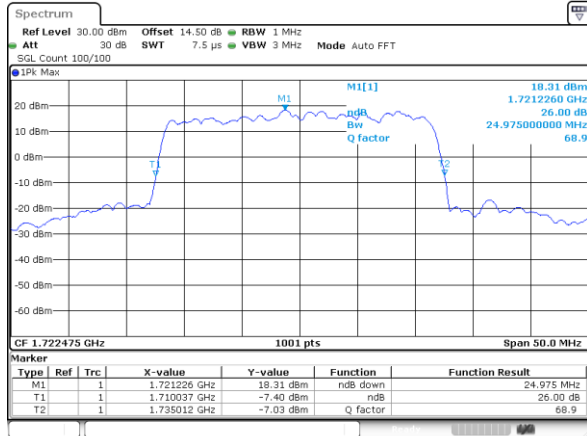




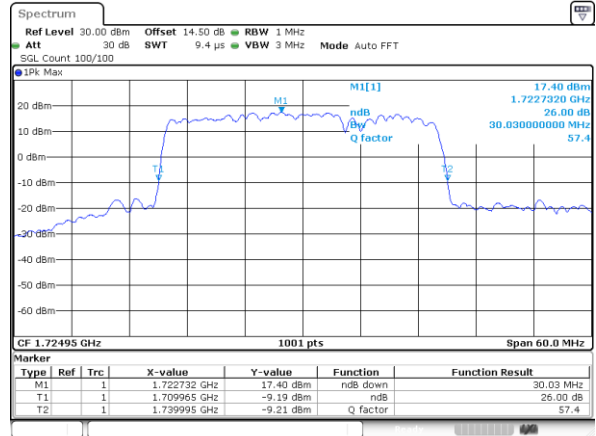
LTE Band 66C

QPSK

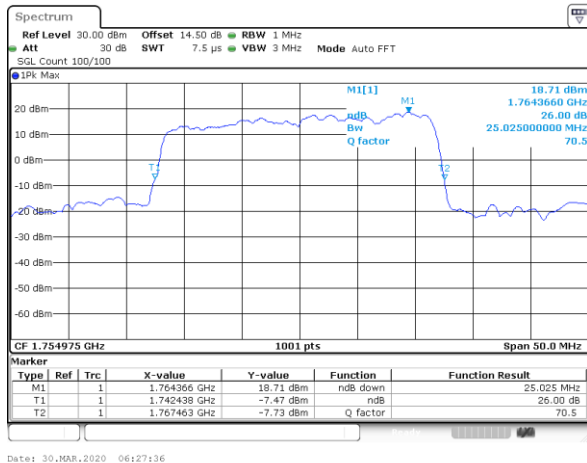
Lowest Channel / 20MHz+5MHz



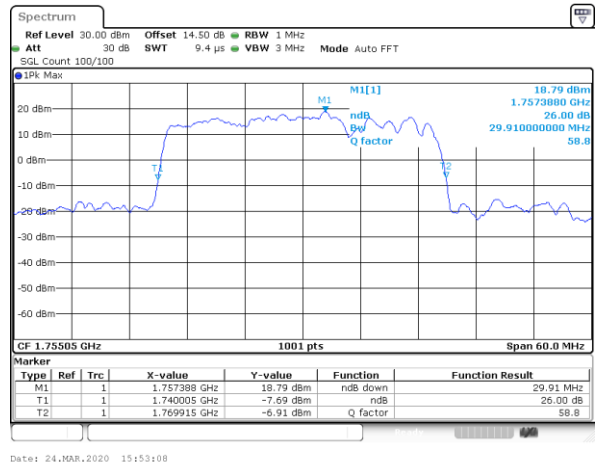
Lowest Channel / 20MHz+10MHz



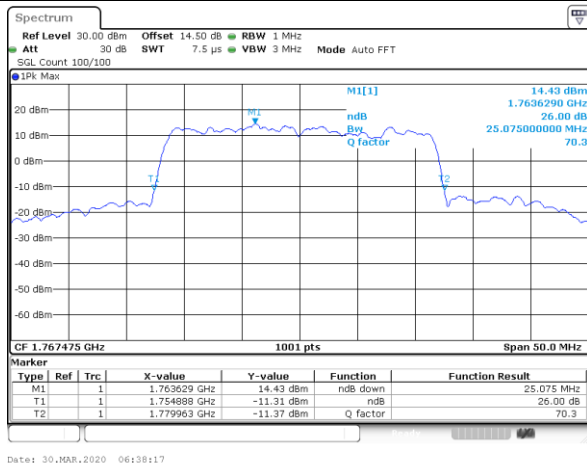
Middle Channel / 20MHz+5MHz



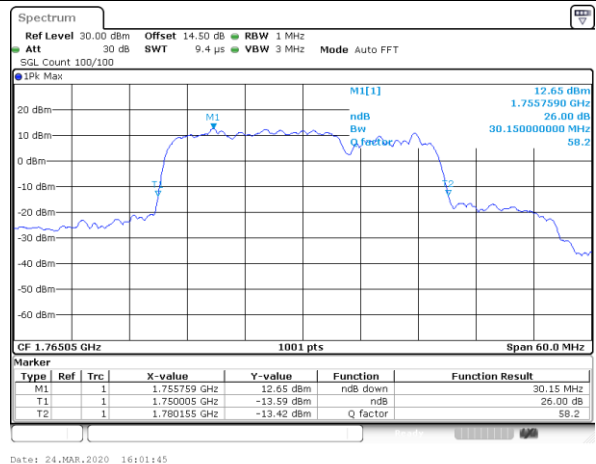
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



Highest Channel / 20MHz+10MHz

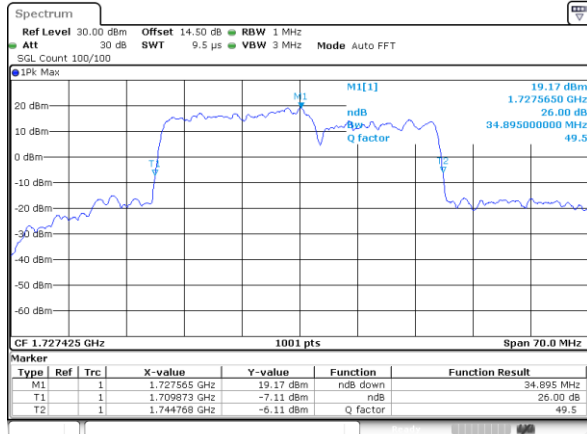




LTE Band 66C

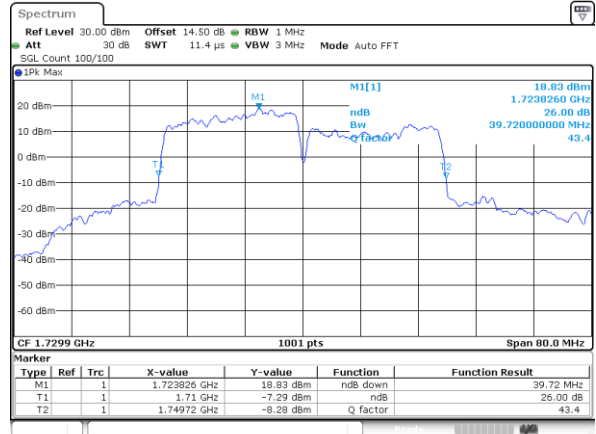
QPSK

Lowest Channel / 20MHz+15MHz



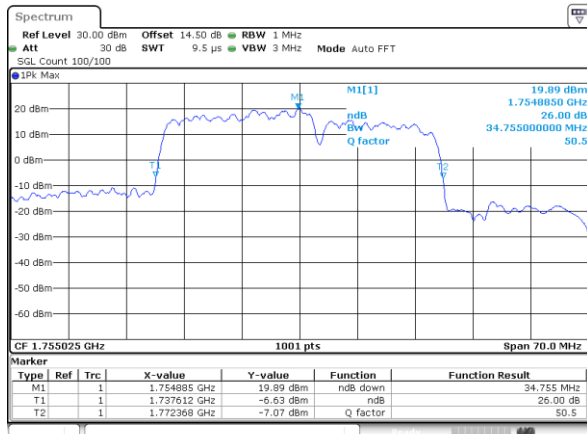
Date: 26.MAR.2020 06:02:46

Lowest Channel / 20MHz+20MHz



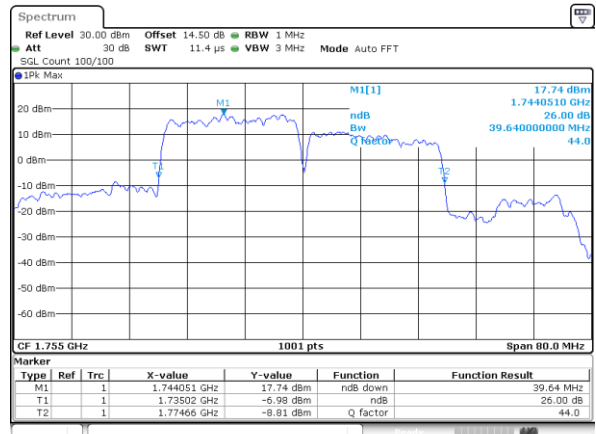
Date: 30.MAR.2020 02:21:57

Middle Channel / 20MHz+15MHz



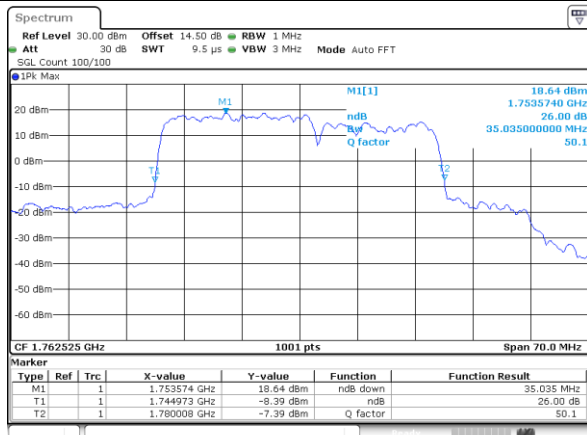
Date: 27.MAR.2020 14:59:33

Middle Channel / 20MHz+20MHz



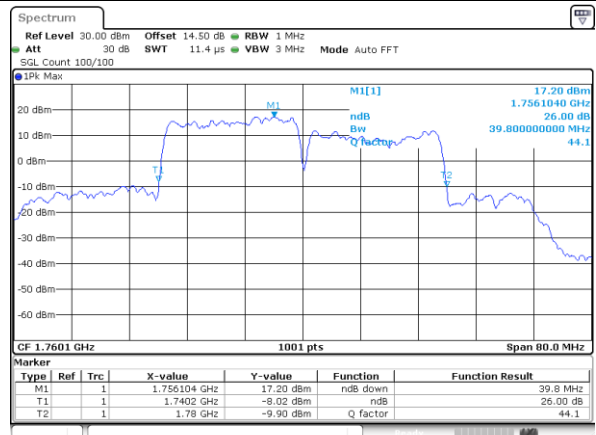
Date: 30.MAR.2020 04:57:43

Highest Channel / 20MHz+15MHz



Date: 27.MAR.2020 16:05:53

Highest Channel / 20MHz+20MHz



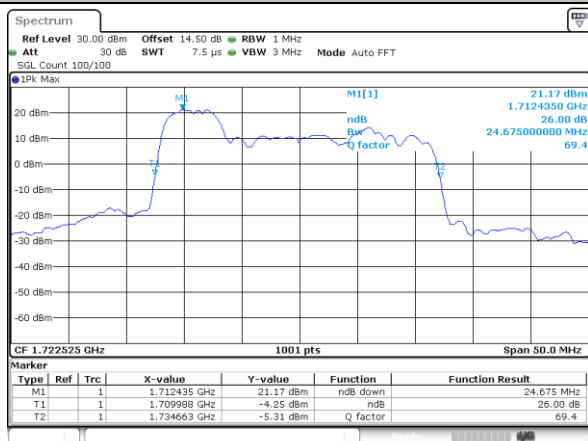
Date: 30.MAR.2020 05:28:27



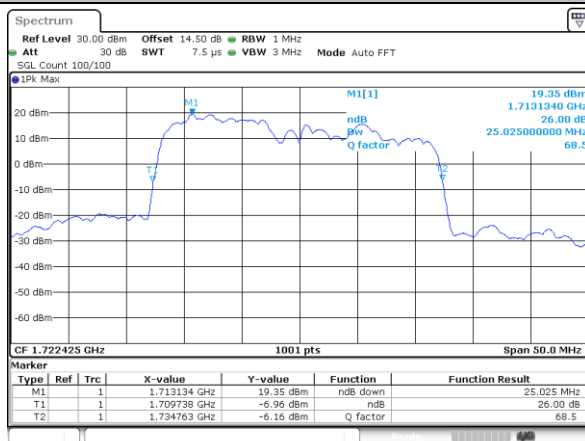
LTE Band 66C

16QAM

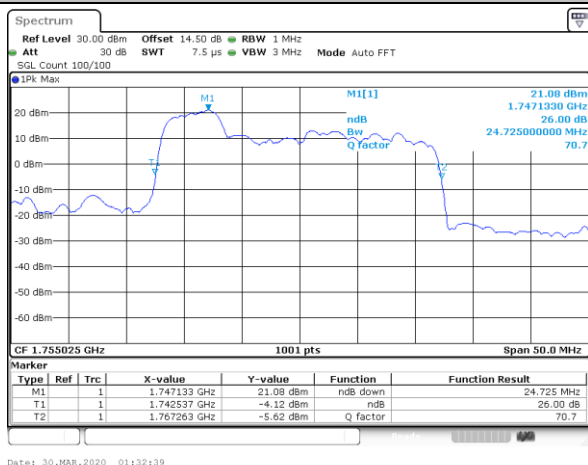
Lowest Channel / 5MHz+20MHz



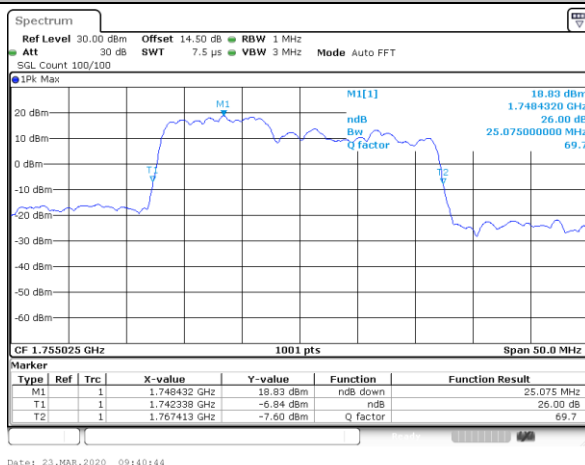
Lowest Channel / 10MHz+15MHz



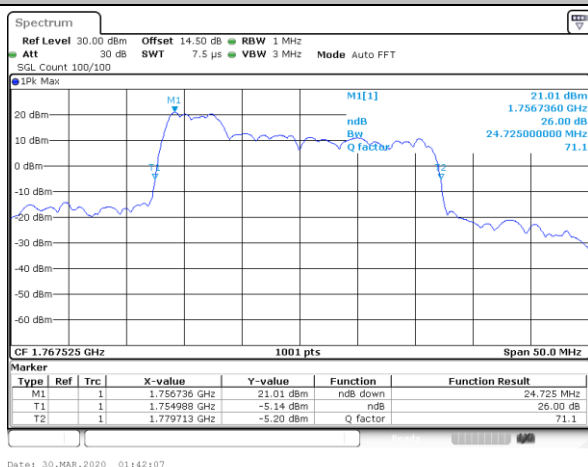
Middle Channel / 5MHz+20MHz



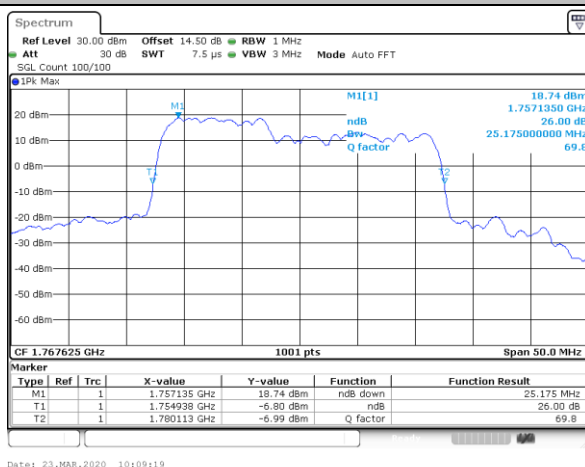
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+15MHz

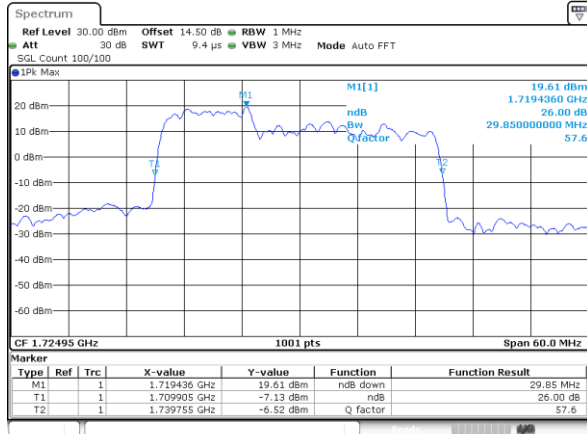




LTE Band 66C

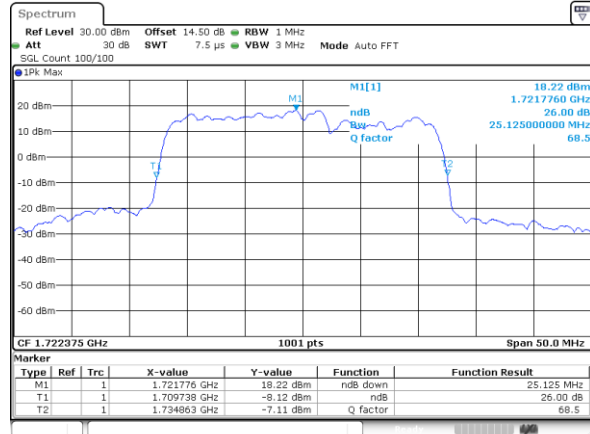
16QAM

Lowest Channel / 10MHz+20MHz



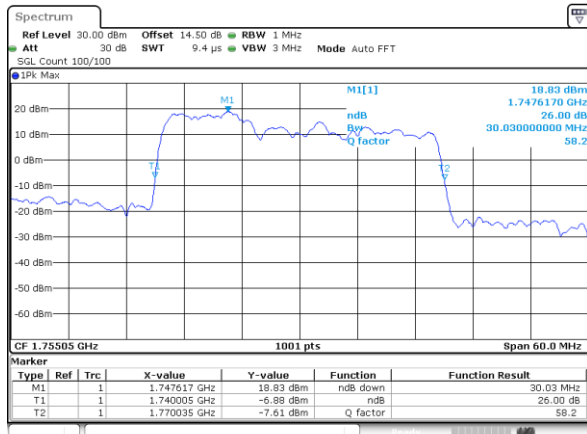
Date: 24.MAR.2020 09:03:33

Lowest Channel / 15MHz+10MHz



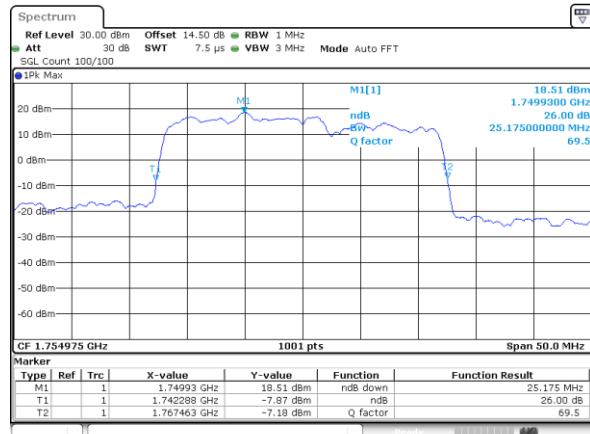
Date: 23.MAR.2020 13:31:19

Middle Channel / 10MHz+20MHz



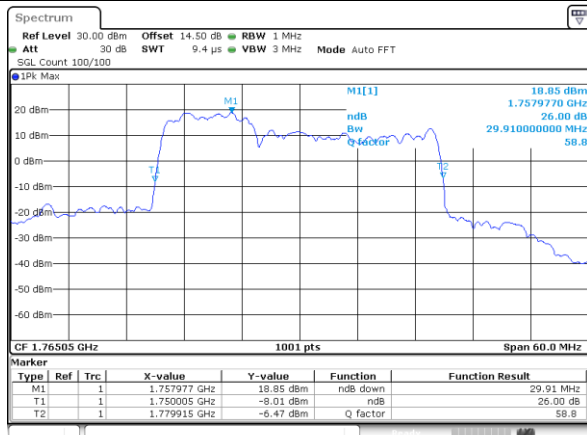
Date: 24.MAR.2020 11:18:55

Middle Channel / 15MHz+10MHz



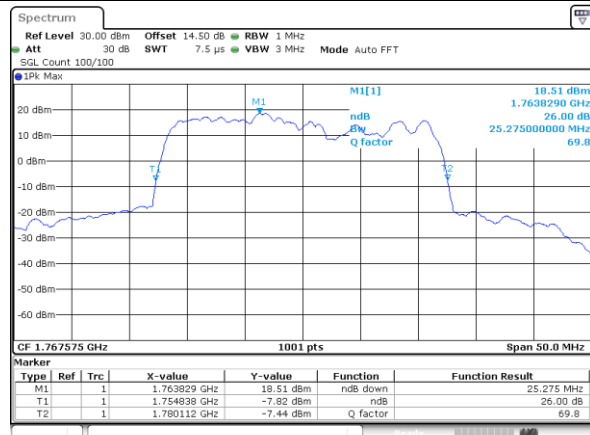
Date: 1.JAN.2007 00:24:46

Highest Channel / 10MHz+20MHz



Date: 24.MAR.2020 14:31:27

Highest Channel / 15MHz+10MHz



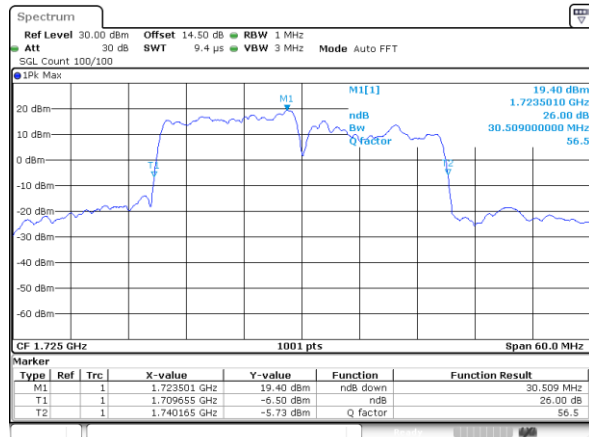
Date: 1.JAN.2007 02:31:25



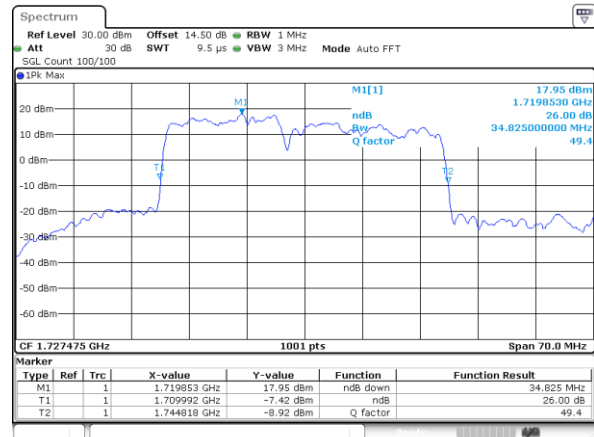
LTE Band 66C

16QAM

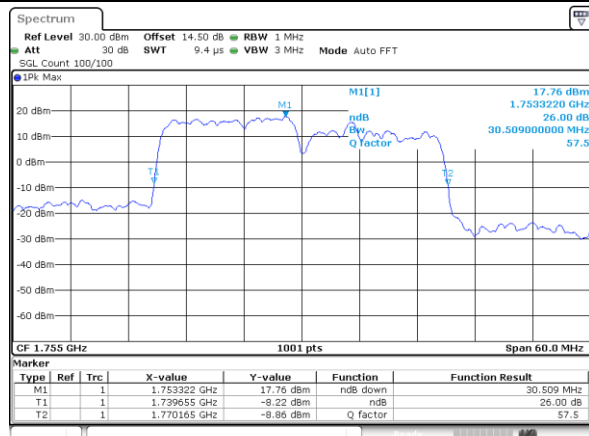
Lowest Channel / 15MHz+15MHz



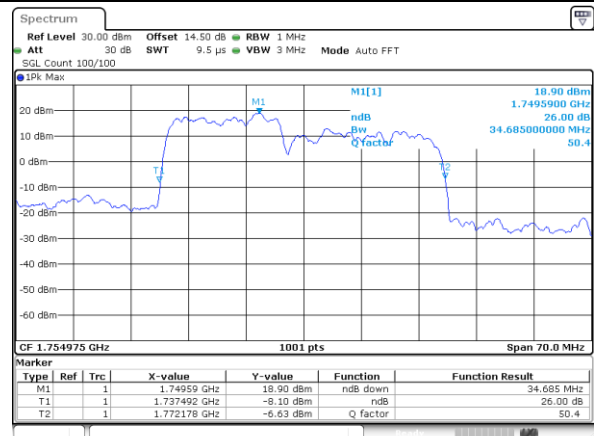
Lowest Channel / 15MHz+20MHz



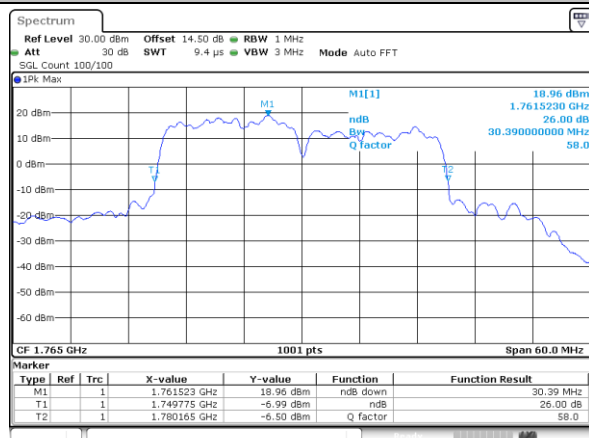
Middle Channel / 15MHz+15MHz



Middle Channel / 15MHz+20MHz



Highest Channel / 15MHz+15MHz



Highest Channel / 15MHz+20MHz

