

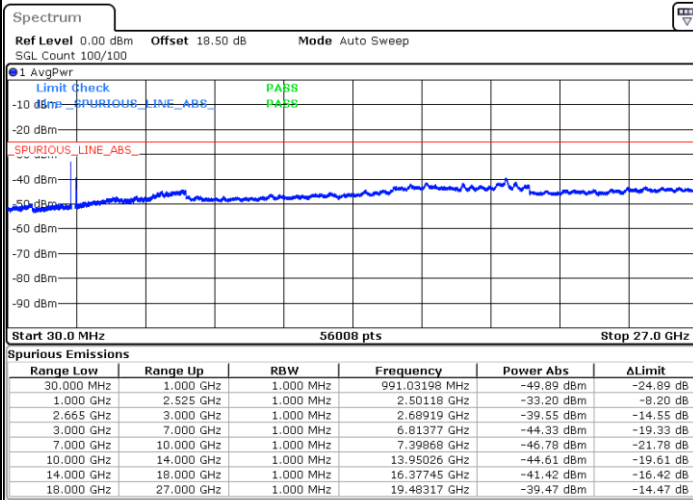


LTE Band 38C / 20MHz+20MHz

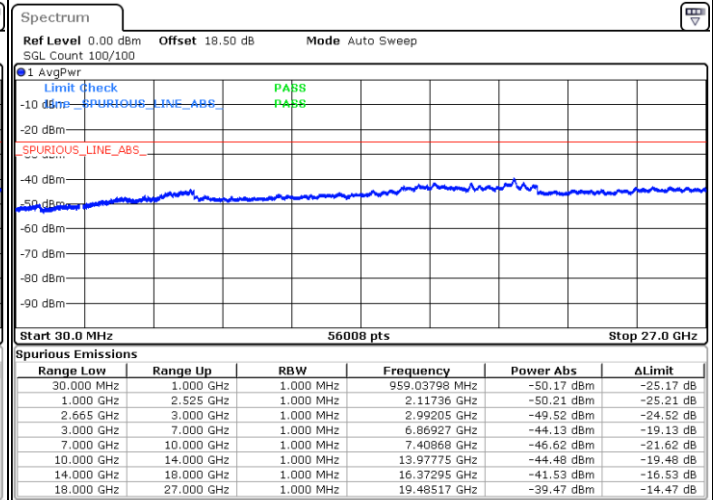
16QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



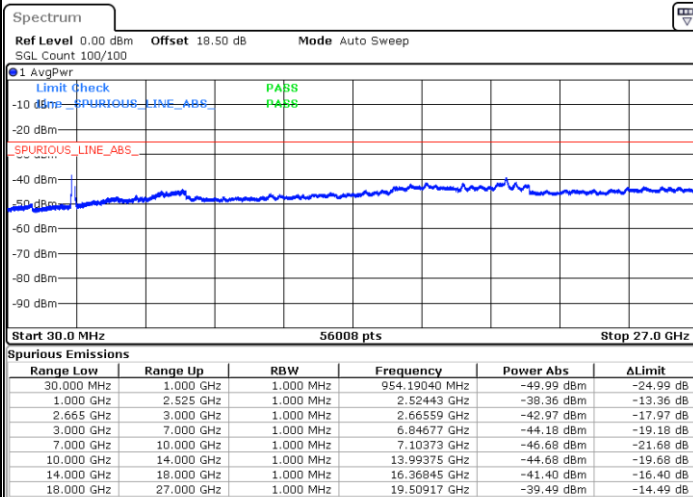
Date: 28 MAR 2020 11:53:28



Date: 28 MAR 2020 12:01:44

Middle Channel / FullRB

N/A



Date: 28 MAR 2020 11:49:04

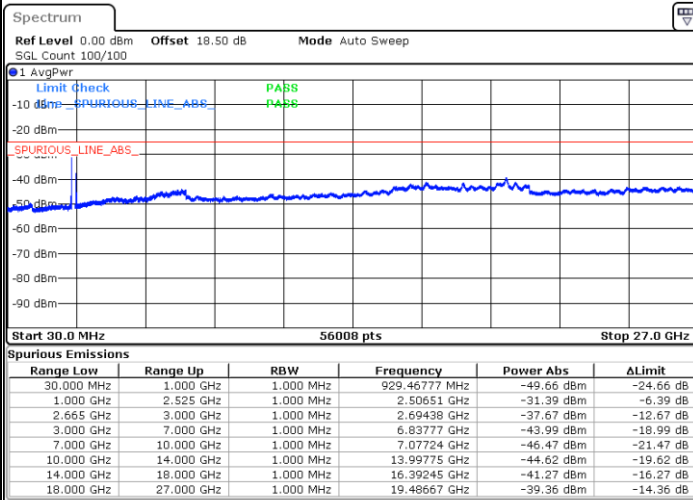


LTE Band 38C / 20MHz+20MHz

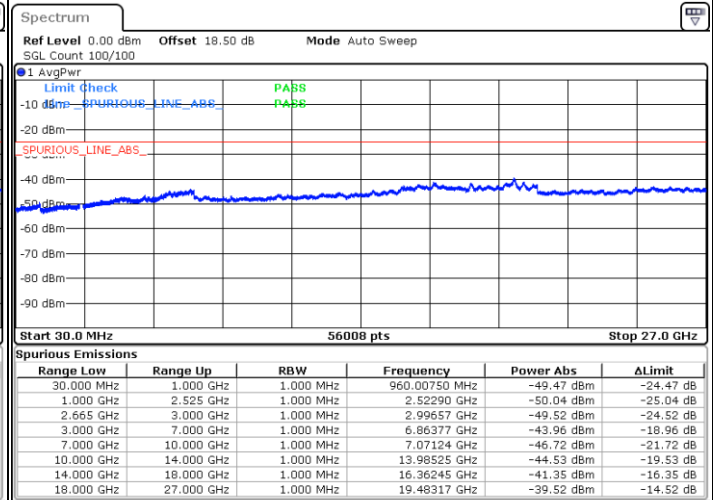
16QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



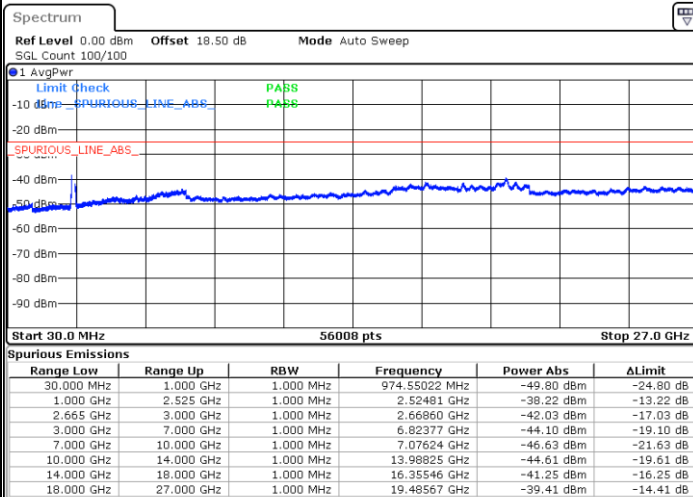
Date: 28 MAR 2020 12:18:13



Date: 28 MAR 2020 12:25:32

Highest Channel / FullIRB

N/A



Date: 28 MAR 2020 12:11:49

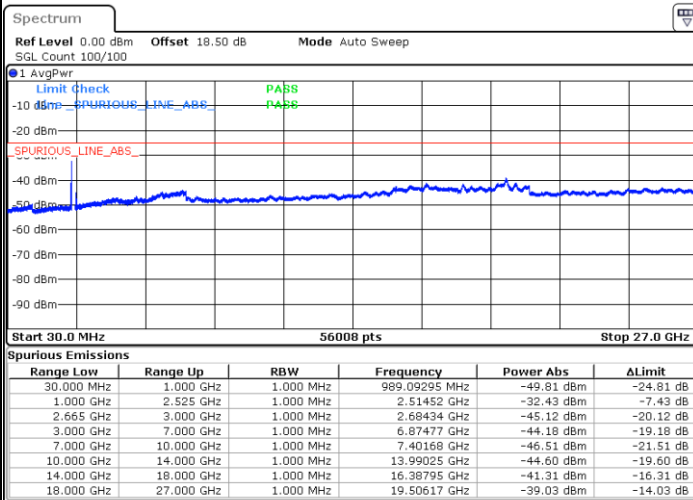


LTE Band 38C / 15MHz+15MHz

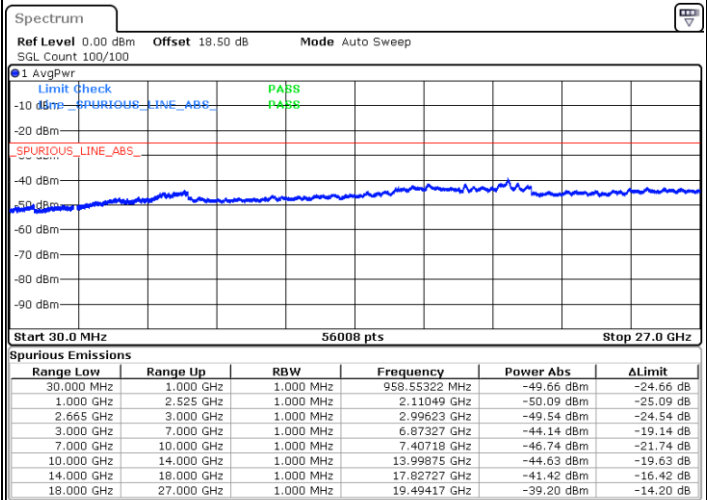
64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0



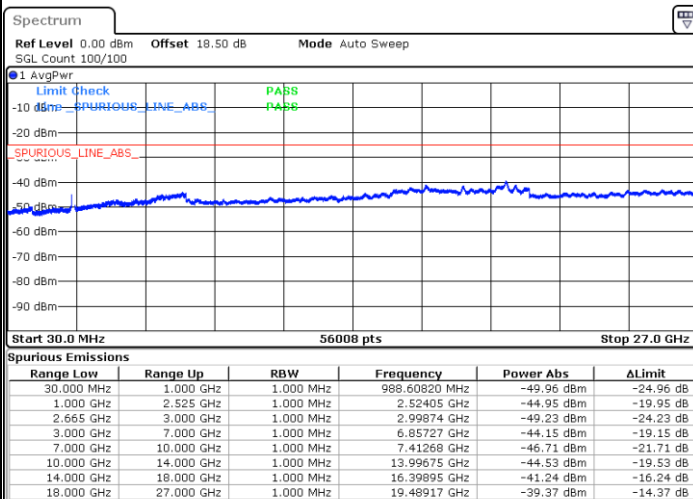
Date: 28 MAR 2020 08:59:21



Date: 28 MAR 2020 09:06:56

Lowest Channel / FullIRB

N/A



Date: 28 MAR 2020 09:19:27

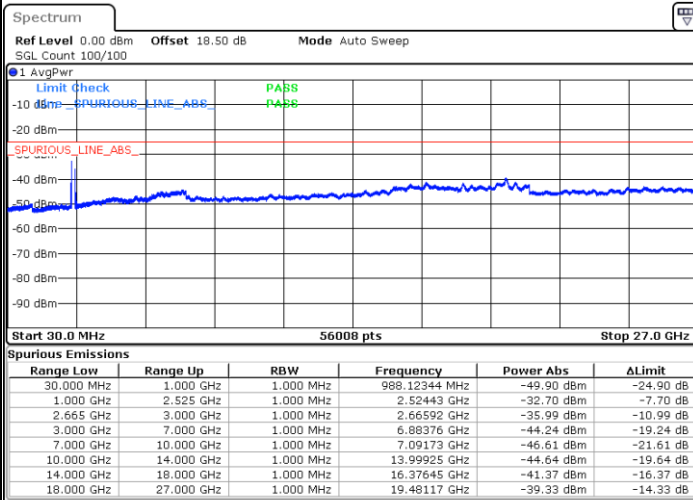


LTE Band 38C / 15MHz+15MHz

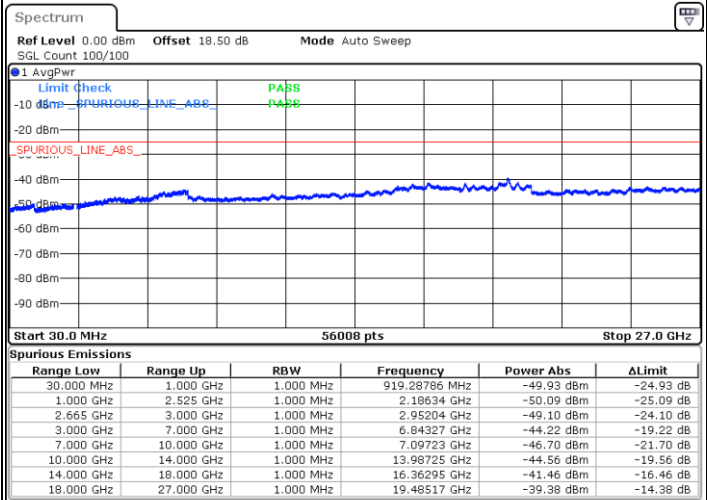
64QAM

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



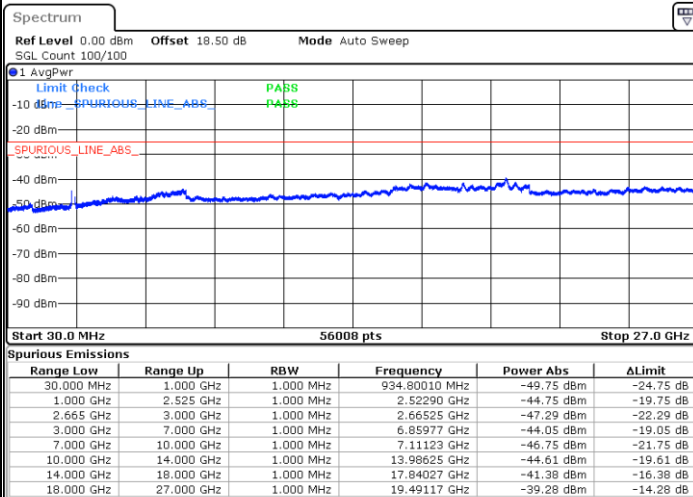
Date: 28 MAR 2020 09:28:34



Date: 28 MAR 2020 09:32:51

Middle Channel / FullIRB

N/A



Date: 28 MAR 2020 09:24:49

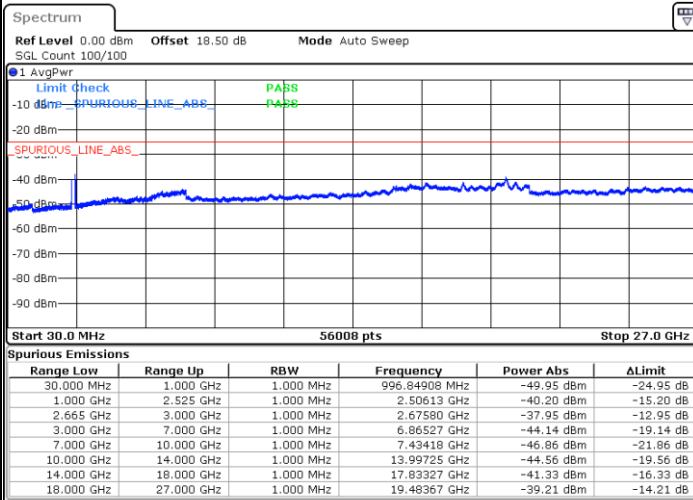


LTE Band 38C / 15MHz+15MHz

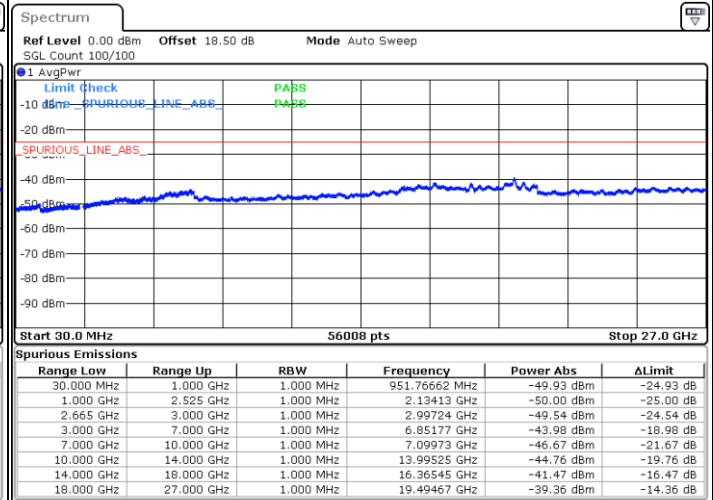
64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



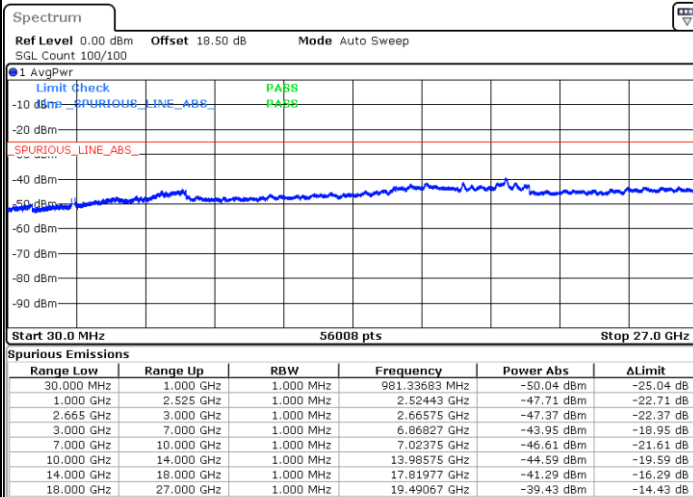
Date: 28 MAR 2020 09:44:08



Date: 28 MAR 2020 09:48:12

Highest Channel / FullIRB

N/A



Date: 28 MAR 2020 09:38:24

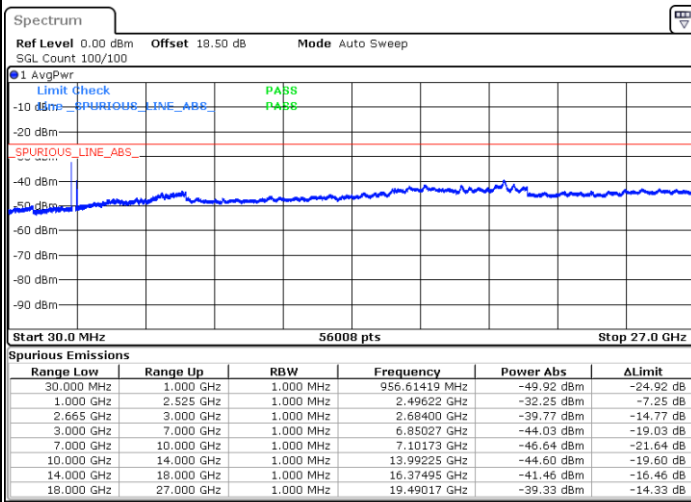


LTE Band 38C / 20MHz+20MHz

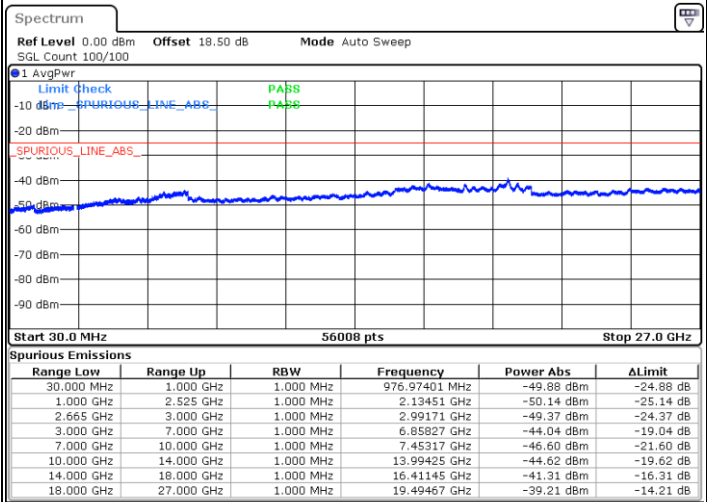
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



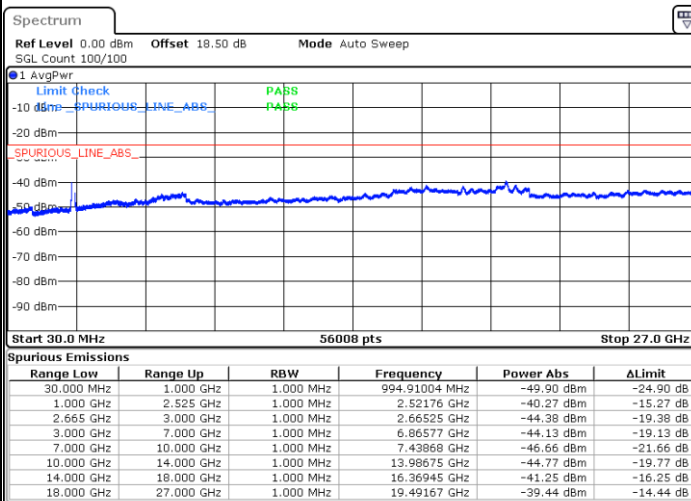
Date: 28 MAR 2020 10:42:48



Date: 28 MAR 2020 10:54:57

Lowest Channel / FullIRB

N/A



Date: 28 MAR 2020 10:14:36

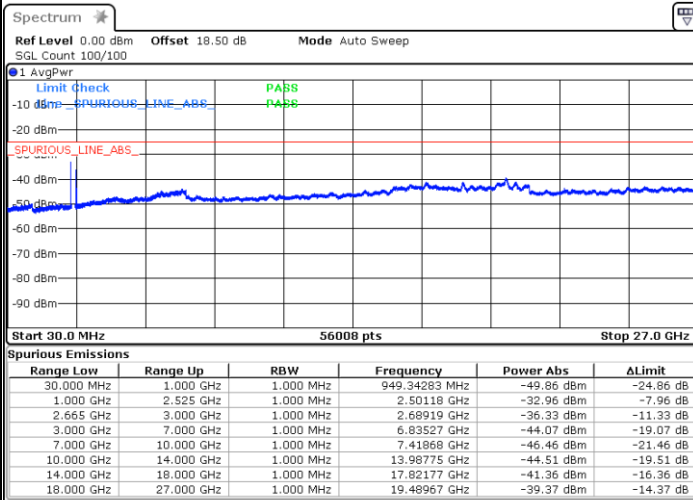


LTE Band 38C / 20MHz+20MHz

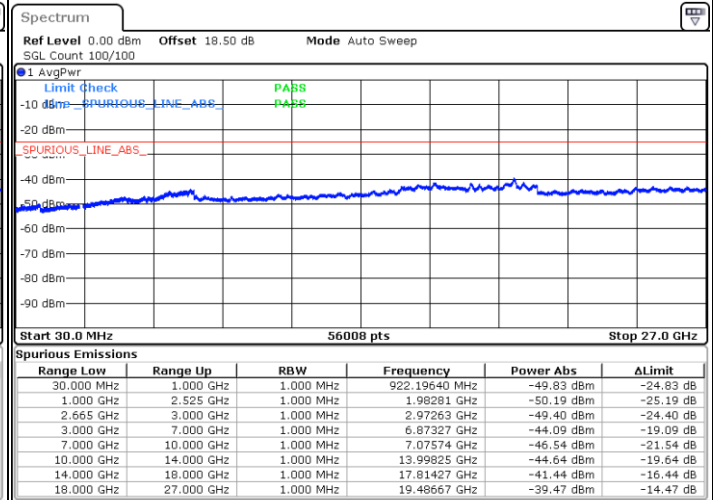
64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



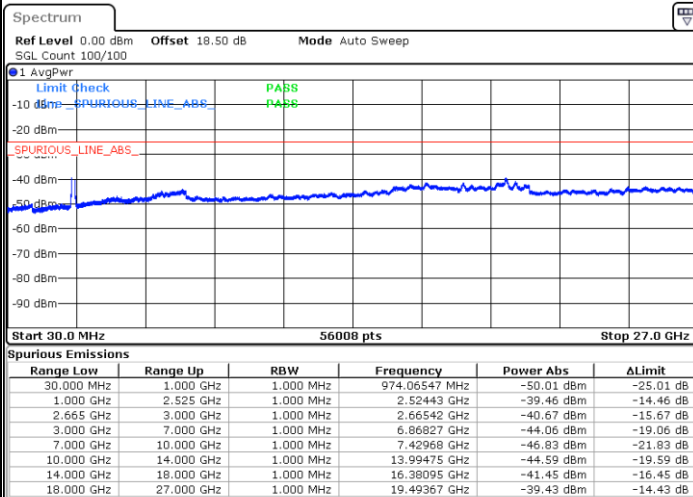
Date: 28 MAR 2020 11:58:00



Date: 28 MAR 2020 12:04:15

Middle Channel / FullRB

N/A



Date: 28 MAR 2020 11:50:10

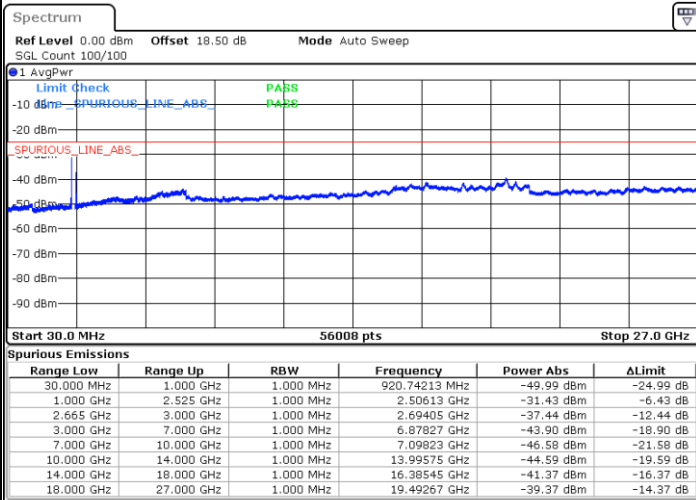


LTE Band 38C / 20MHz+20MHz

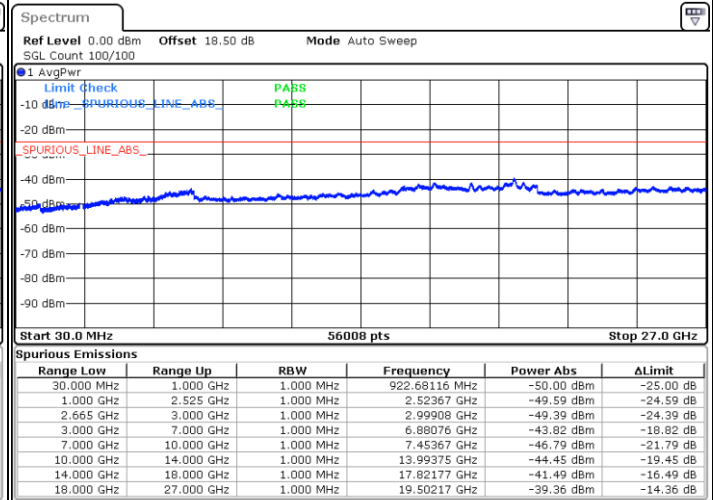
64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



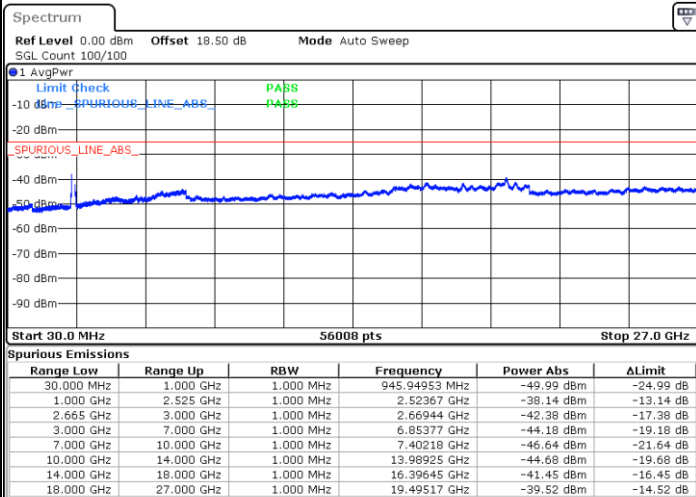
Date: 28 MAR 2020 12:21:07



Date: 28 MAR 2020 12:27:55

Highest Channel / FullIRB

N/A



Date: 28 MAR 2020 12:13:19



LTE Band 41C

26dB Bandwidth

Mode	LTE Band 41C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.78	24.88	30.09	25.23	30.45
Middle CH	24.78	25.13	30.03	24.98	30.63
Highest CH	24.78	24.93	29.73	25.38	30.63
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.90	24.83	30.03	34.76	39.72
Middle CH	34.83	24.83	30.09	34.83	39.80
Highest CH	34.83	24.88	29.97	34.90	39.48

Mode	LTE Band 41C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.68	25.08	29.67	25.08	30.39
Middle CH	24.58	24.98	29.85	25.13	30.51
Highest CH	24.73	25.13	29.73	25.08	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.90	24.93	29.97	34.76	39.64
Middle CH	34.69	24.83	29.97	34.83	39.64
Highest CH	34.69	24.73	30.09	34.83	39.72

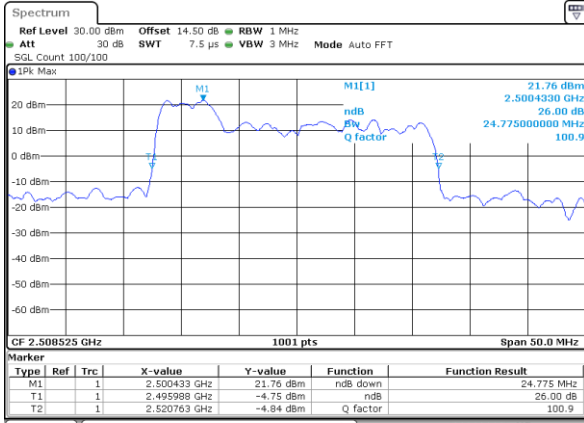
Mode	LTE Band 41C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	24.83	24.98	29.85	25.08	30.63
Middle CH	24.73	24.93	29.73	25.13	30.57
Highest CH	24.73	24.98	29.73	25.03	30.57
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	34.76	24.93	29.97	34.90	39.56
Middle CH	34.97	24.83	29.91	34.69	39.72
Highest CH	34.76	24.88	30.09	34.90	39.88



LTE Band 41C

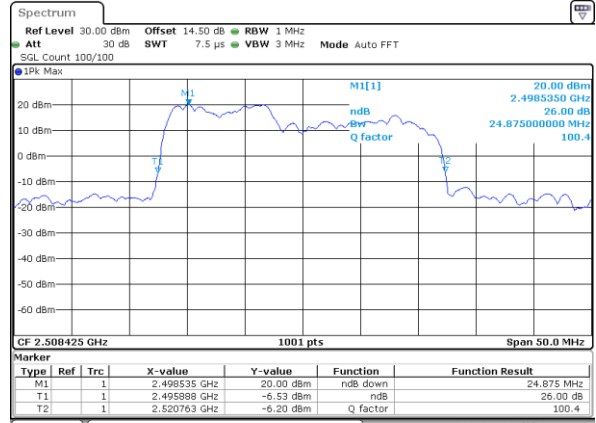
QPSK

Lowest Channel / 5MHz+20MHz



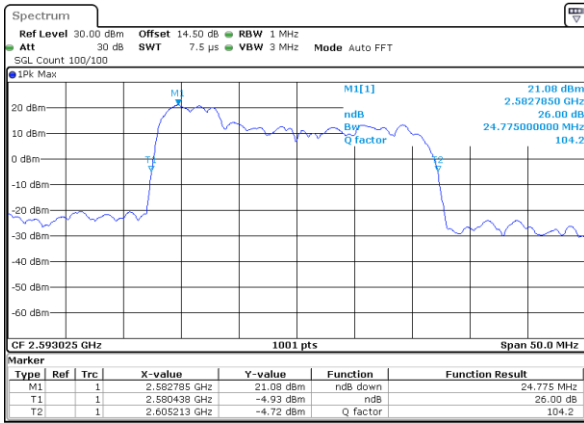
Date: 23.MAR.2020 00:32:25

Lowest Channel / 10MHz+15MHz



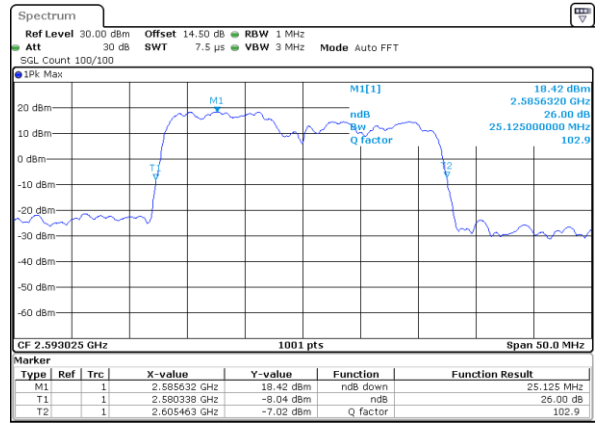
Date: 23.MAR.2020 01:22:35

Middle Channel / 5MHz+20MHz



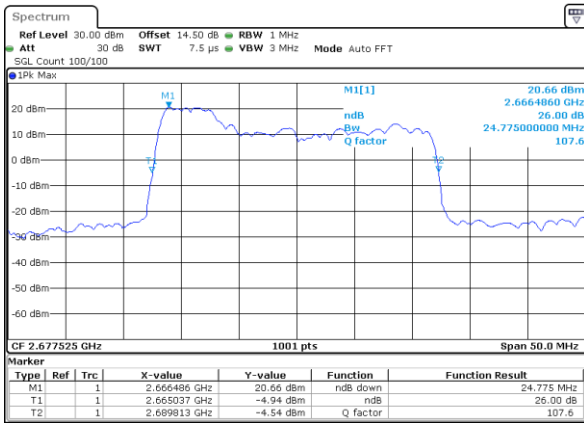
Date: 23.MAR.2020 00:36:31

Middle Channel / 10MHz+15MHz



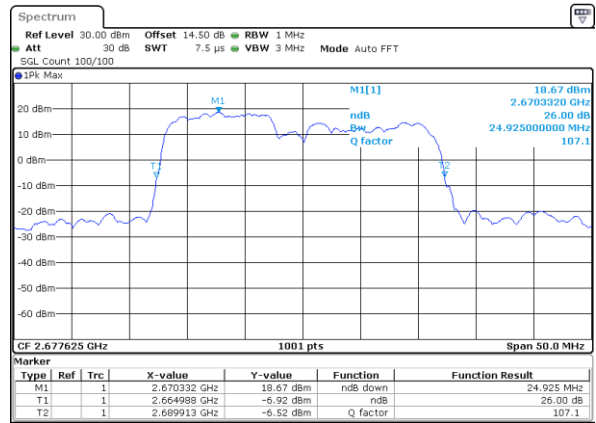
Date: 23.MAR.2020 01:05:00

Highest Channel / 5MHz+20MHz



Date: 23.MAR.2020 00:37:52

Highest Channel / 10MHz+15MHz



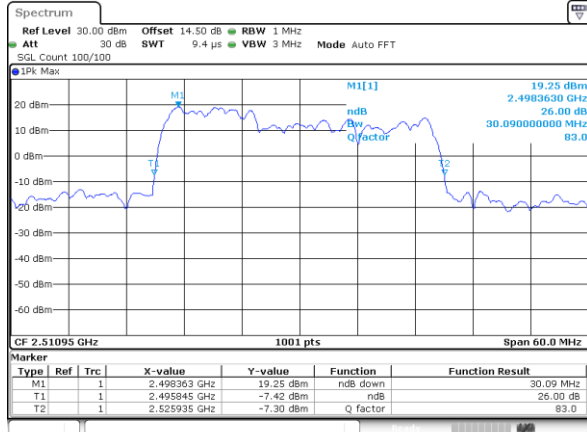
Date: 23.MAR.2020 01:09:34



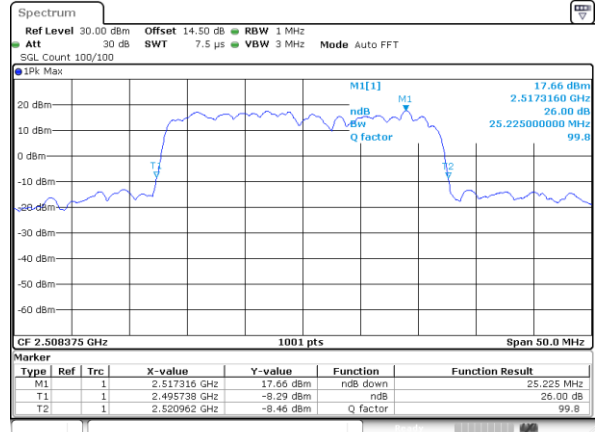
LTE Band 41C

QPSK

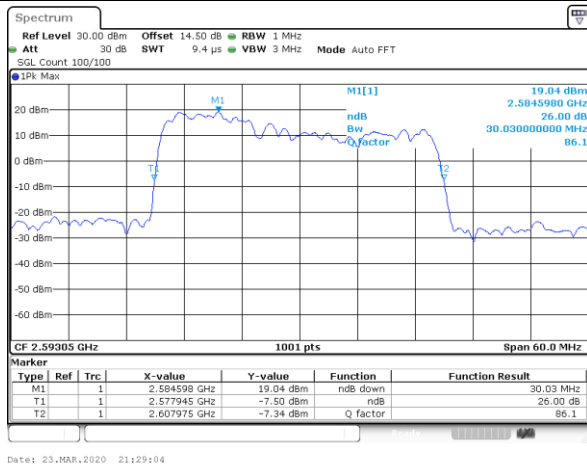
Lowest Channel / 10MHz+20MHz



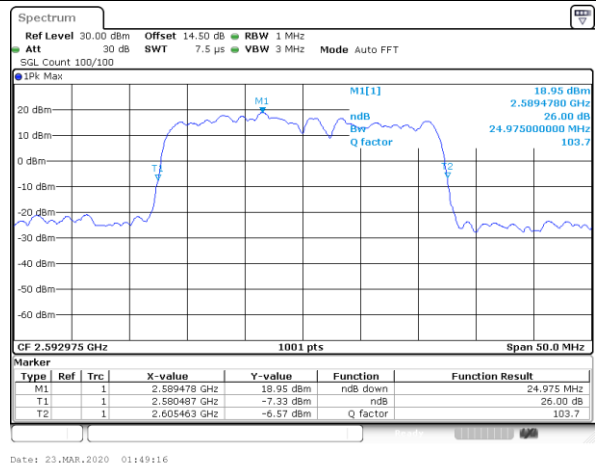
Lowest Channel / 15MHz+10MHz



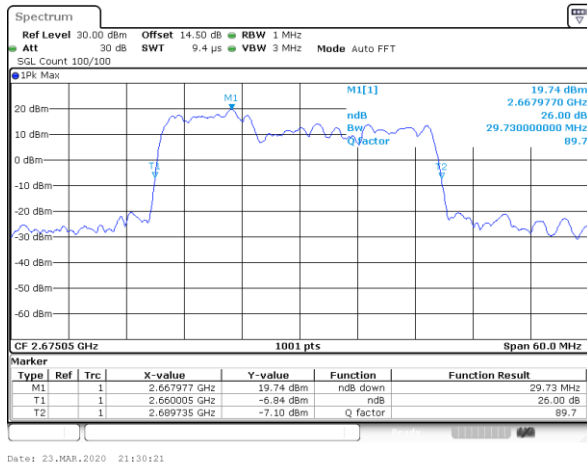
Middle Channel / 10MHz+20MHz



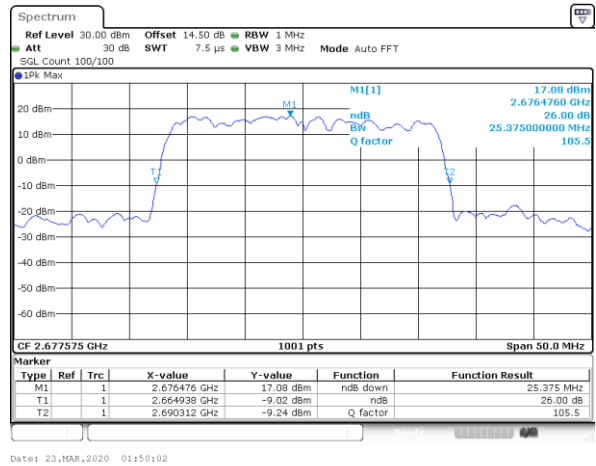
Middle Channel / 15MHz+10MHz



Highest Channel / 10MHz+20MHz



Highest Channel / 15MHz+10MHz

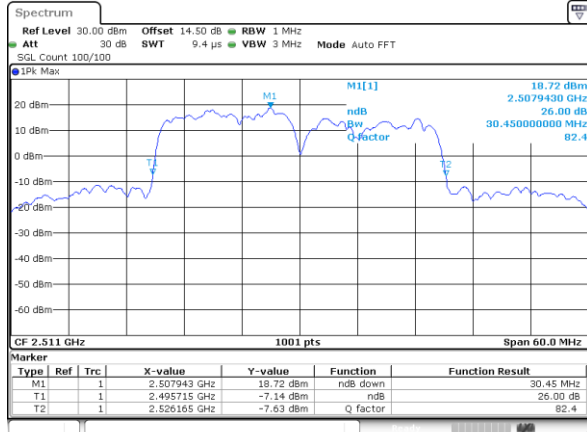




LTE Band 41C

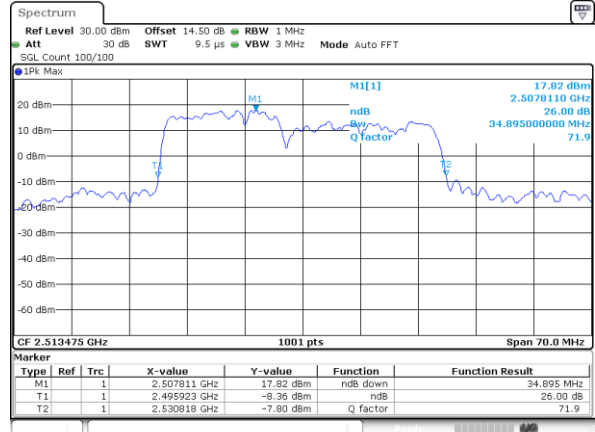
QPSK

Lowest Channel / 15MHz+15MHz



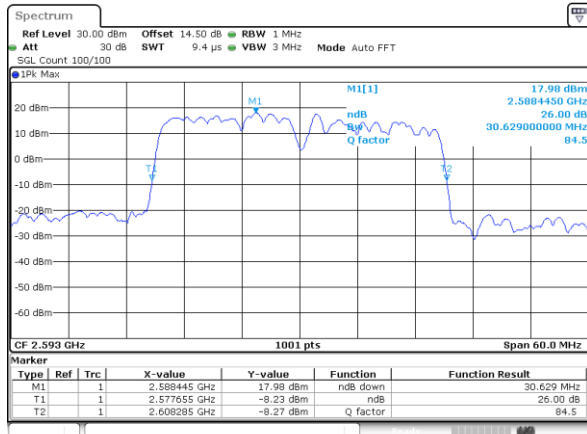
Date: 23.MAR.2020 22:39:28

Lowest Channel / 15MHz+20MHz



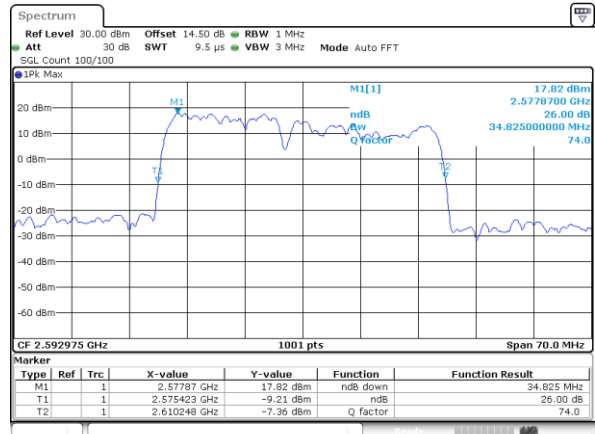
Date: 24.MAR.2020 00:20:28

Middle Channel / 15MHz+15MHz



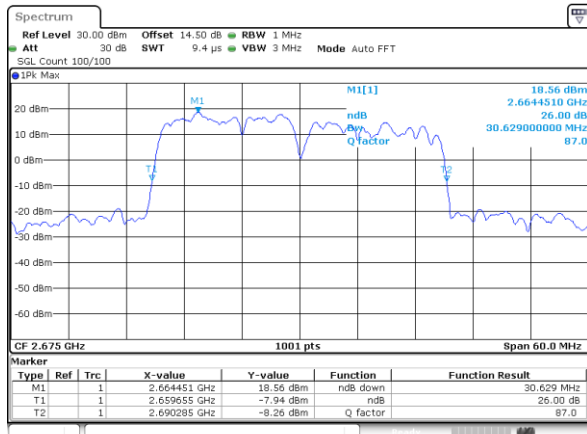
Date: 23.MAR.2020 22:42:46

Middle Channel / 15MHz+20MHz



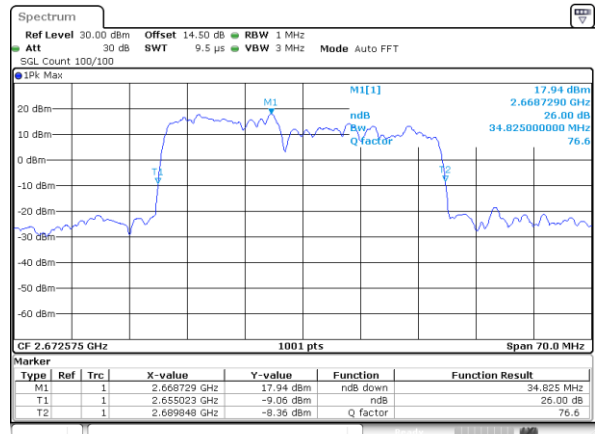
Date: 24.MAR.2020 00:23:49

Highest Channel / 15MHz+15MHz



Date: 23.MAR.2020 22:44:40

Highest Channel / 15MHz+20MHz



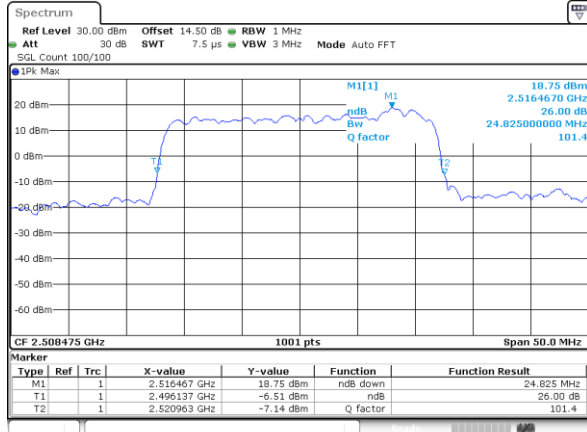
Date: 24.MAR.2020 00:24:40



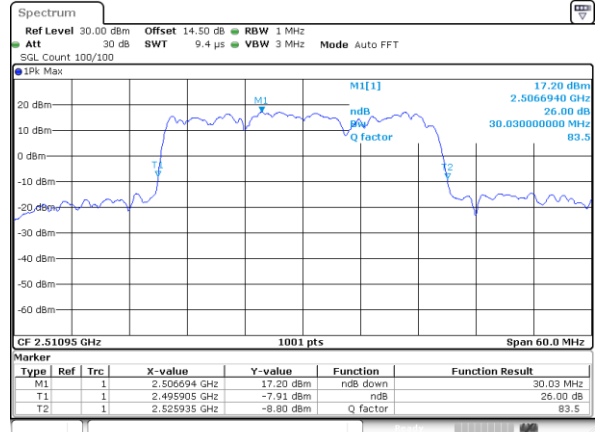
LTE Band 41C

QPSK

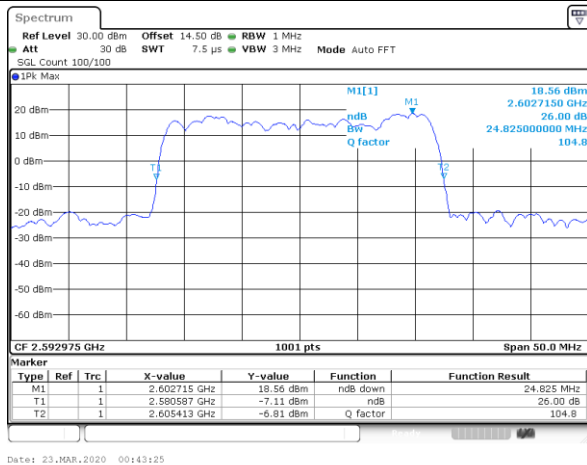
Lowest Channel / 20MHz+5MHz



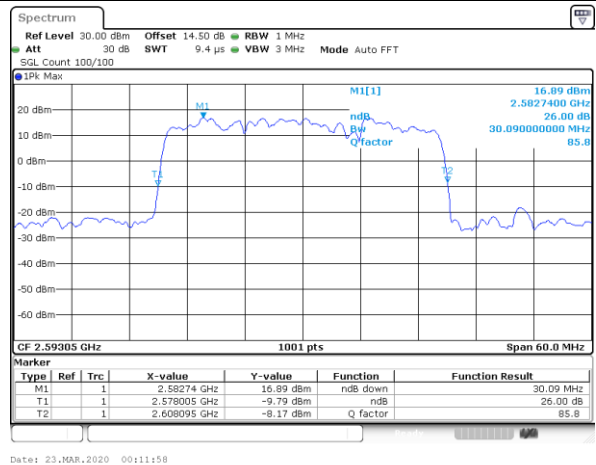
Lowest Channel / 20MHz+10MHz



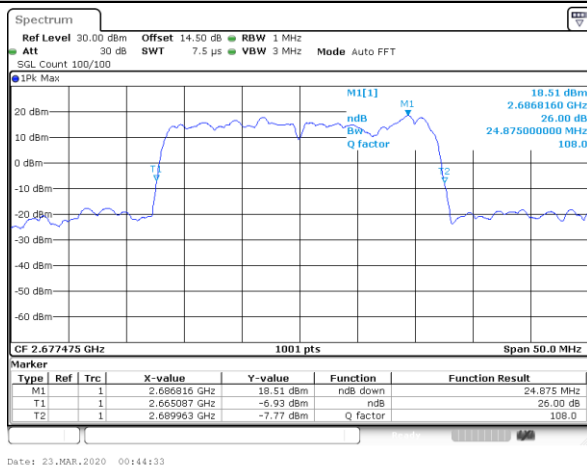
Middle Channel / 20MHz+5MHz



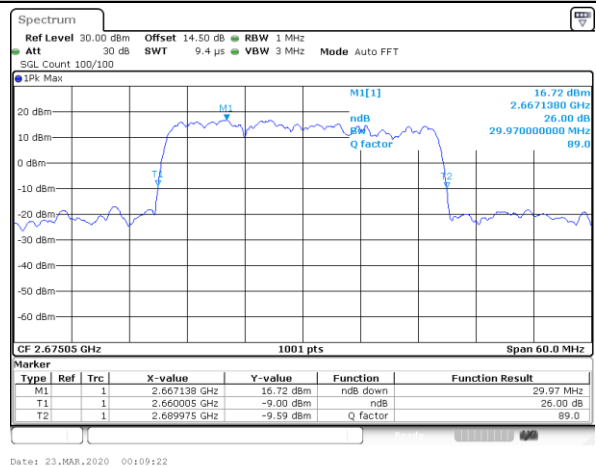
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



Highest Channel / 20MHz+10MHz

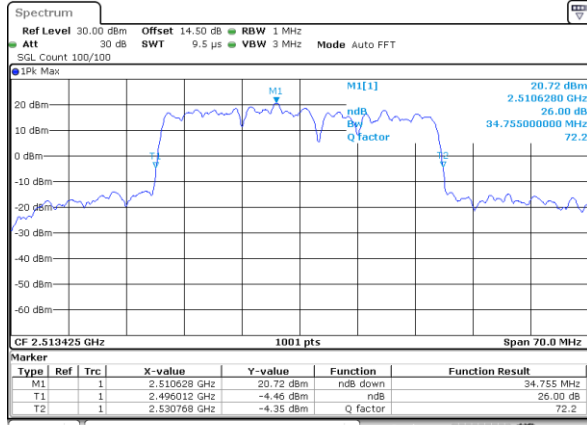




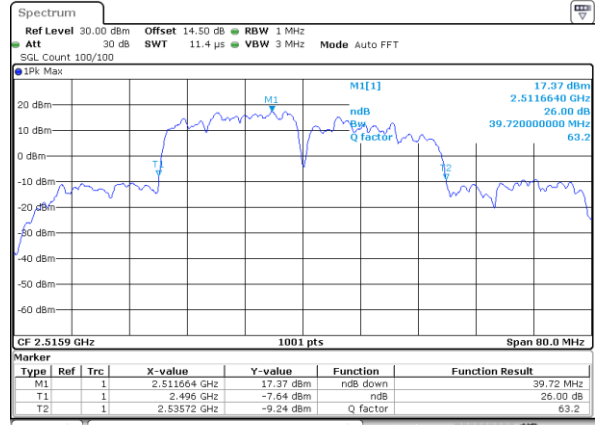
LTE Band 41C

QPSK

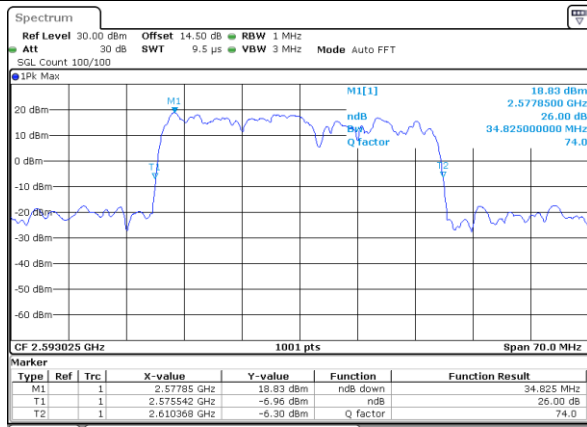
Lowest Channel / 20MHz+15MHz



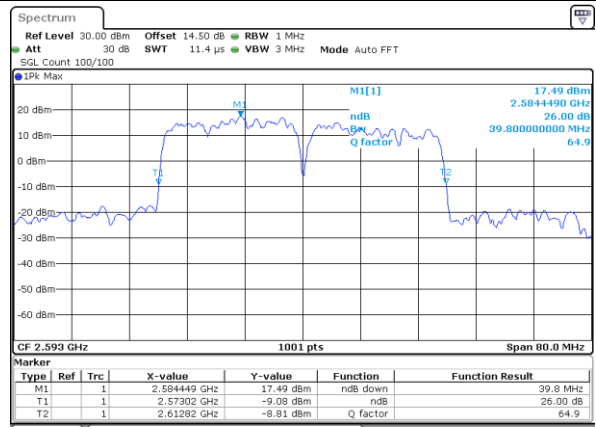
Lowest Channel / 20MHz+20MHz



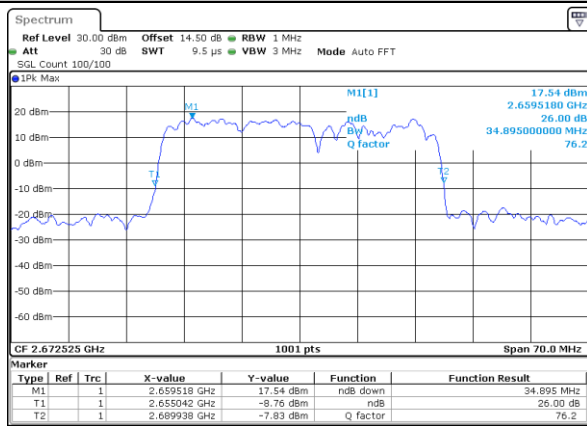
Middle Channel / 20MHz+15MHz



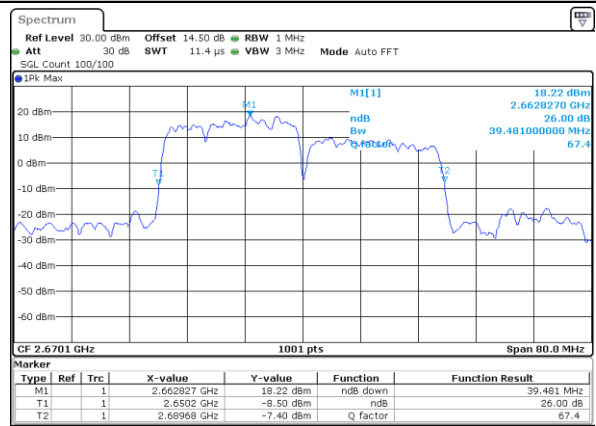
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



Highest Channel / 20MHz+20MHz

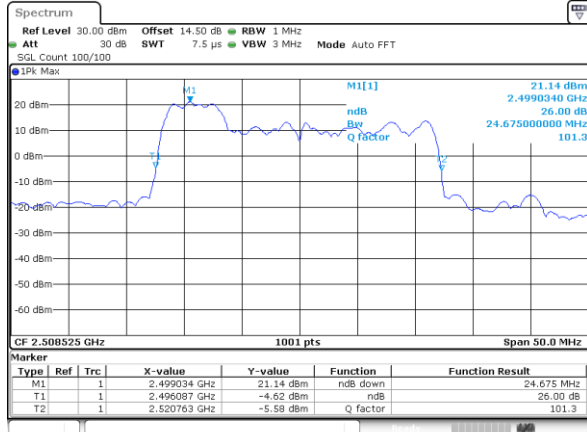




LTE Band 41C

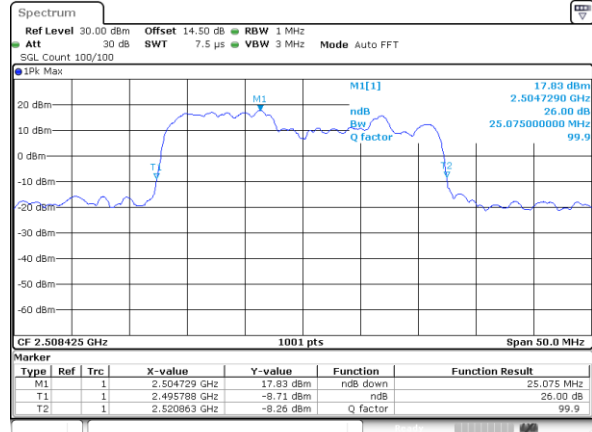
16QAM

Lowest Channel / 5MHz+20MHz



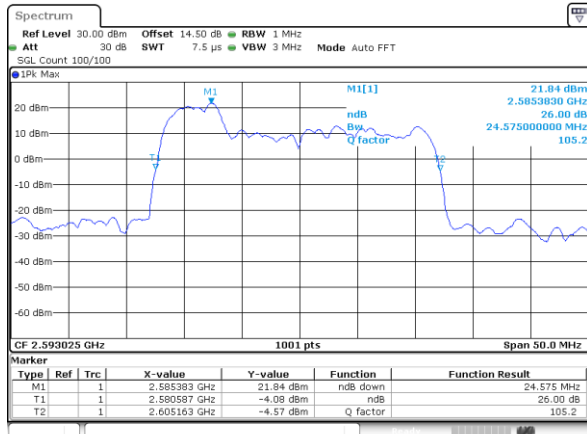
Date: 23.MAR.2020 00:32:48

Lowest Channel / 10MHz+15MHz



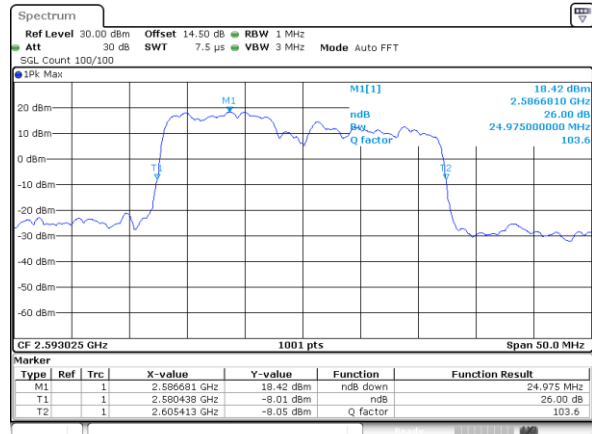
Date: 23.MAR.2020 01:22:07

Middle Channel / 5MHz+20MHz



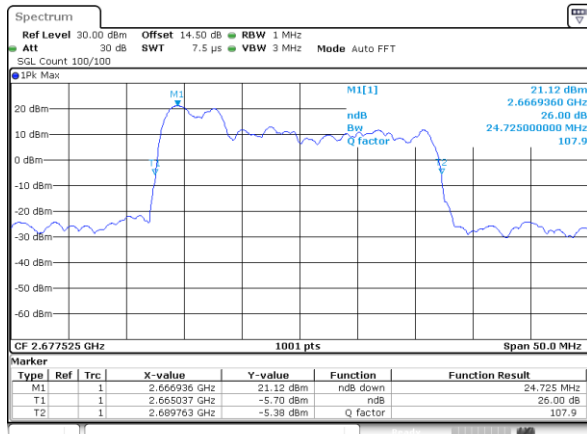
Date: 23.MAR.2020 00:36:16

Middle Channel / 10MHz+15MHz



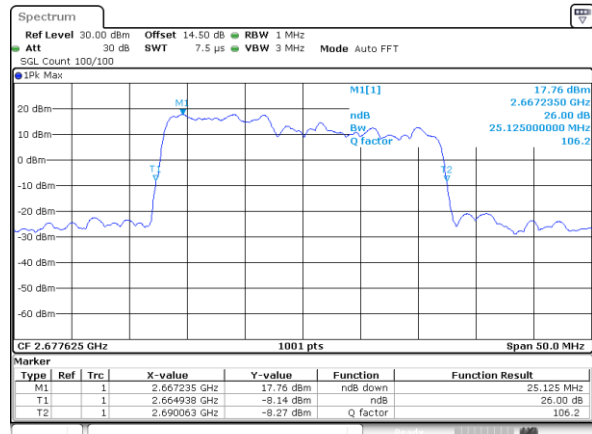
Date: 23.MAR.2020 01:05:39

Highest Channel / 5MHz+20MHz



Date: 23.MAR.2020 00:38:23

Highest Channel / 10MHz+15MHz



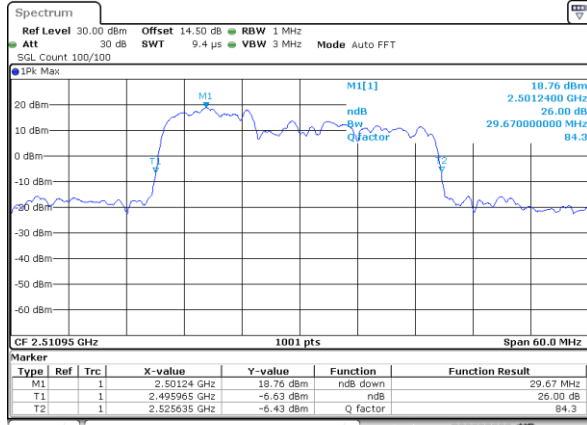
Date: 23.MAR.2020 01:08:05



LTE Band 41C

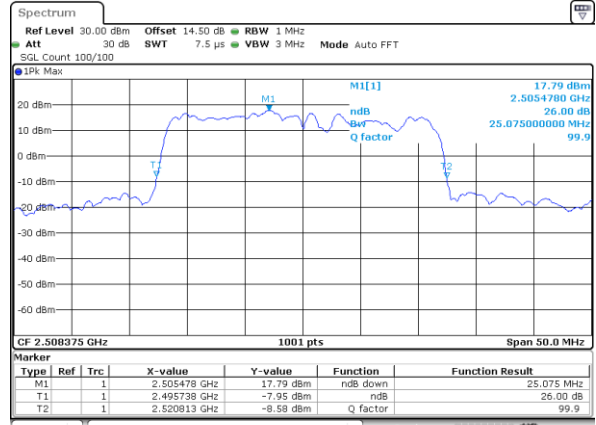
16QAM

Lowest Channel / 10MHz+20MHz



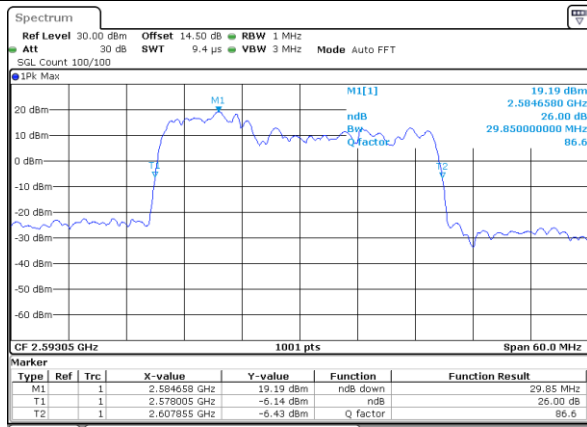
Date: 23.MAR.2020 21:26:19

Lowest Channel / 15MHz+10MHz



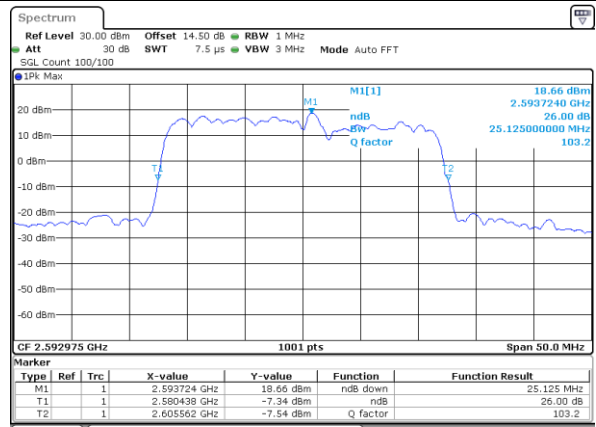
Date: 23.MAR.2020 01:47:23

Middle Channel / 10MHz+20MHz



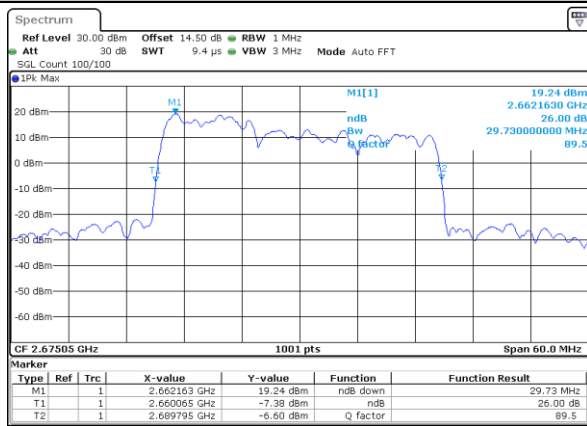
Date: 23.MAR.2020 21:28:41

Middle Channel / 15MHz+10MHz



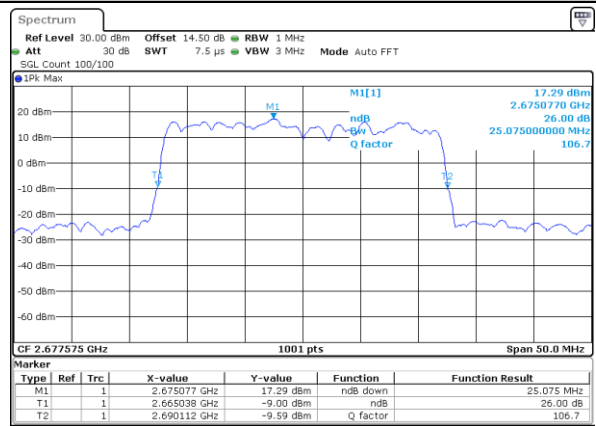
Date: 23.MAR.2020 01:48:56

Highest Channel / 10MHz+20MHz



Date: 23.MAR.2020 21:30:48

Highest Channel / 15MHz+10MHz



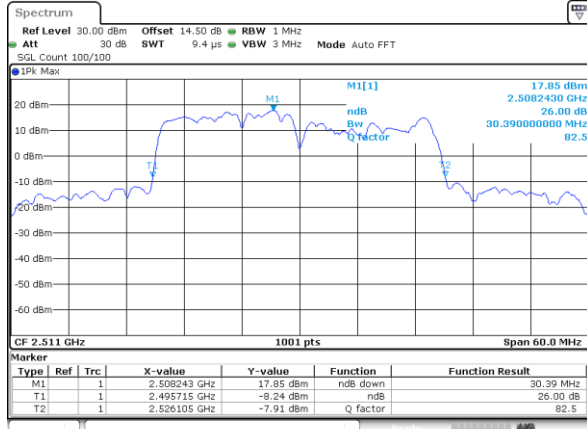
Date: 23.MAR.2020 01:50:24



LTE Band 41C

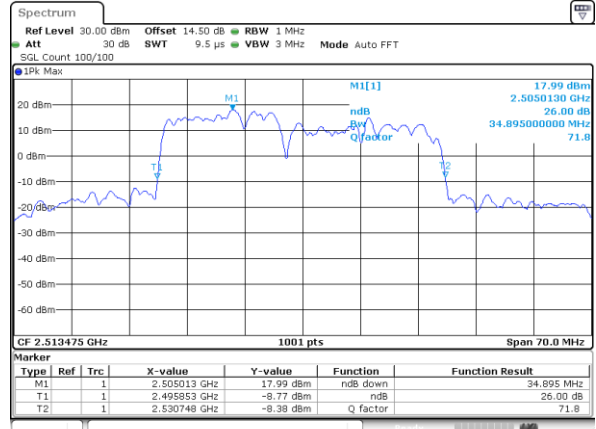
16QAM

Lowest Channel / 15MHz+15MHz



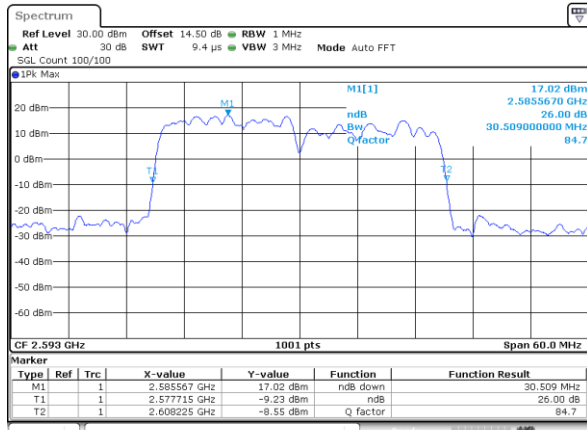
Date: 23.MAR.2020 22:39:51

Lowest Channel / 15MHz+20MHz



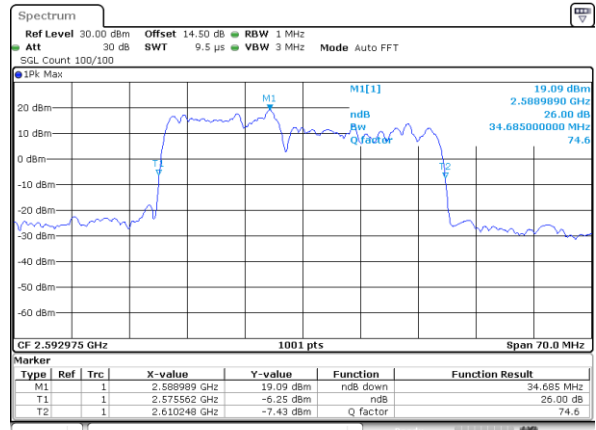
Date: 24.MAR.2020 00:20:56

Middle Channel / 15MHz+15MHz



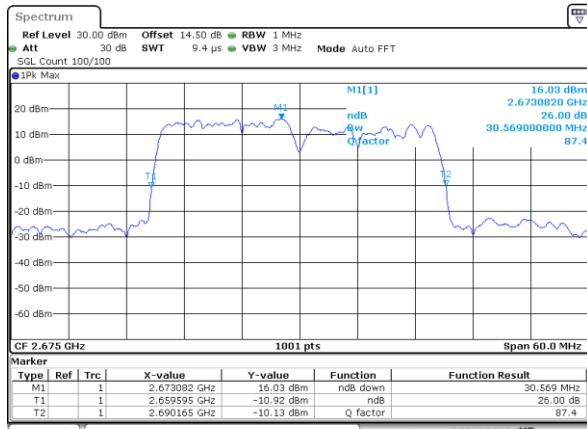
Date: 23.MAR.2020 22:42:27

Middle Channel / 15MHz+20MHz



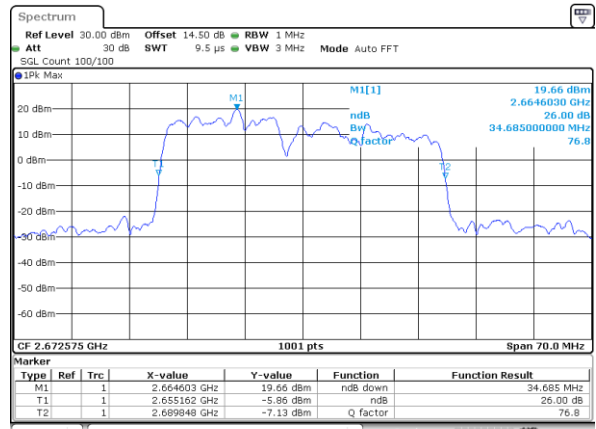
Date: 24.MAR.2020 00:23:15

Highest Channel / 15MHz+15MHz



Date: 23.MAR.2020 22:45:12

Highest Channel / 15MHz+20MHz



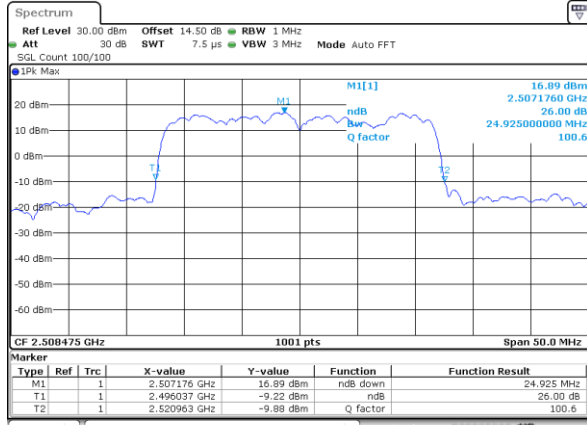
Date: 24.MAR.2020 00:25:53



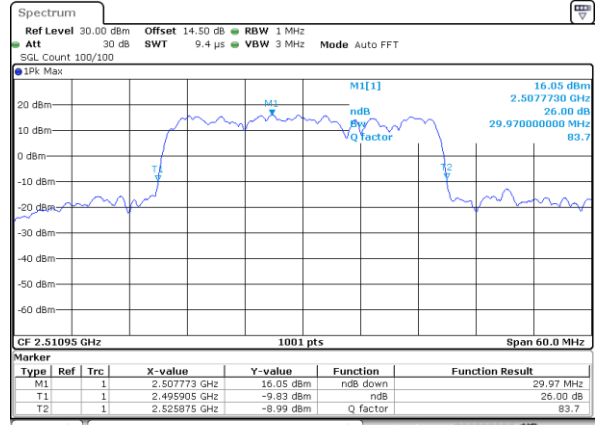
LTE Band 41C

16QAM

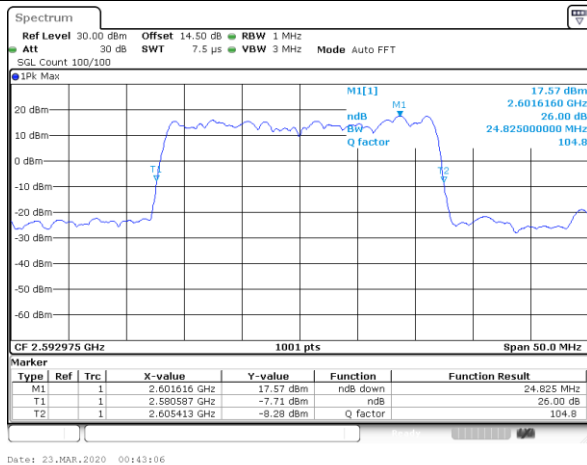
Lowest Channel / 20MHz+5MHz



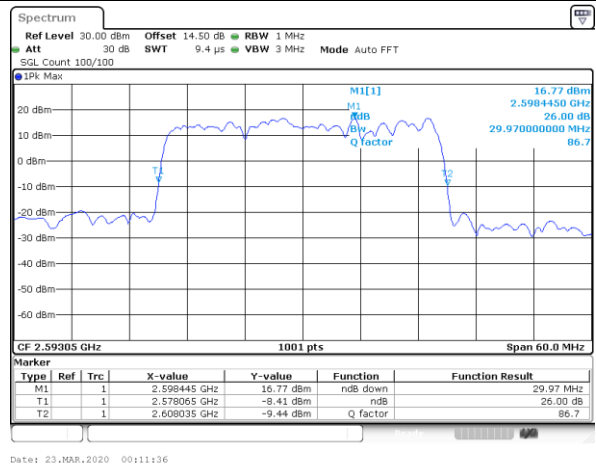
Lowest Channel / 20MHz+10MHz



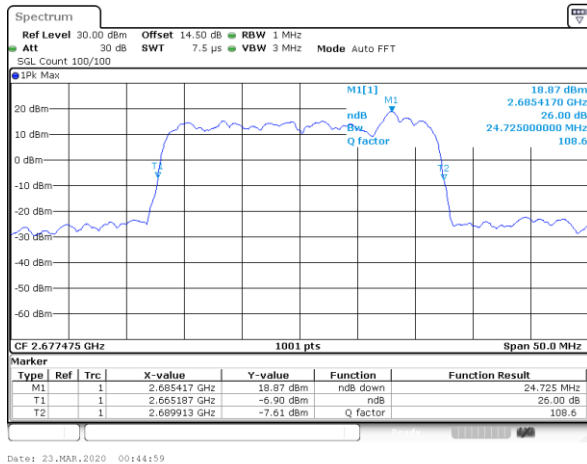
Middle Channel / 20MHz+5MHz



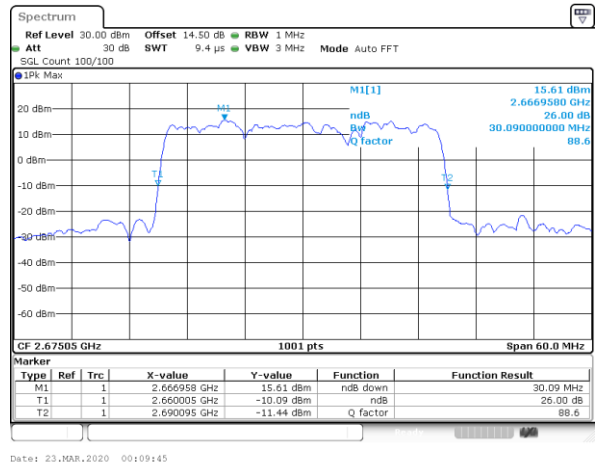
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



Highest Channel / 20MHz+10MHz

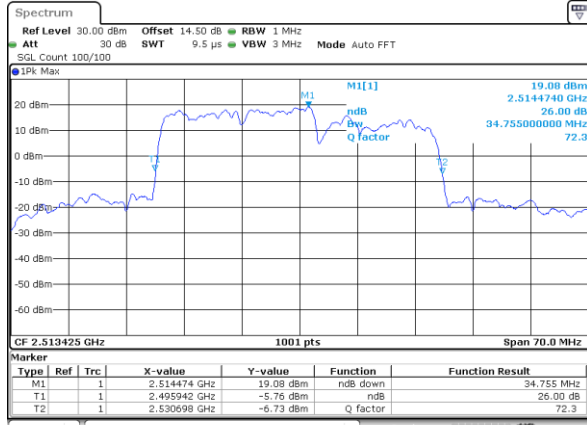




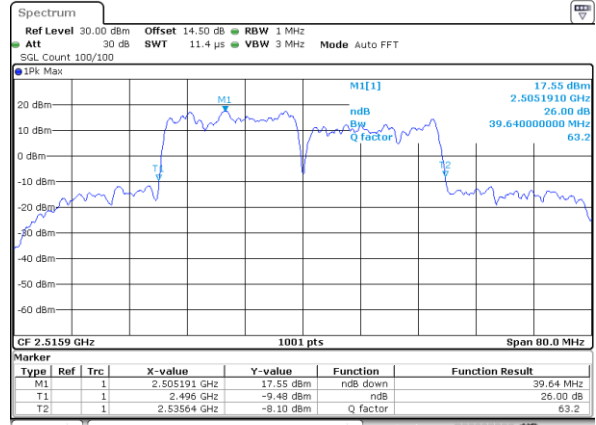
LTE Band 41C

16QAM

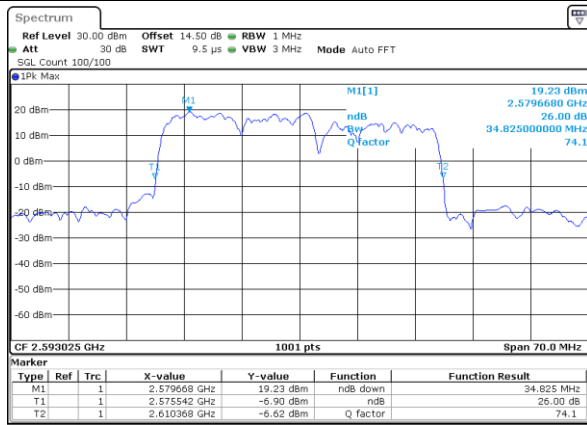
Lowest Channel / 20MHz+15MHz



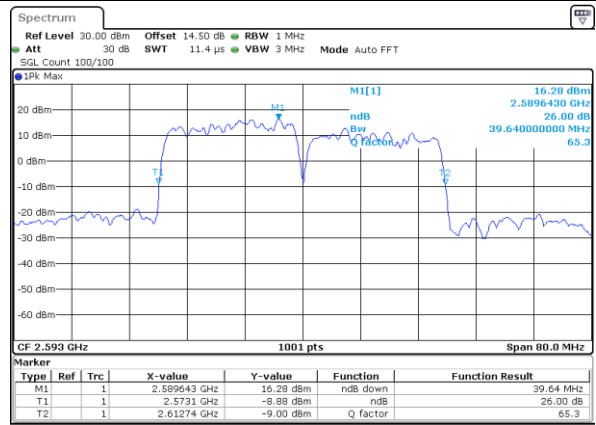
Lowest Channel / 20MHz+20MHz



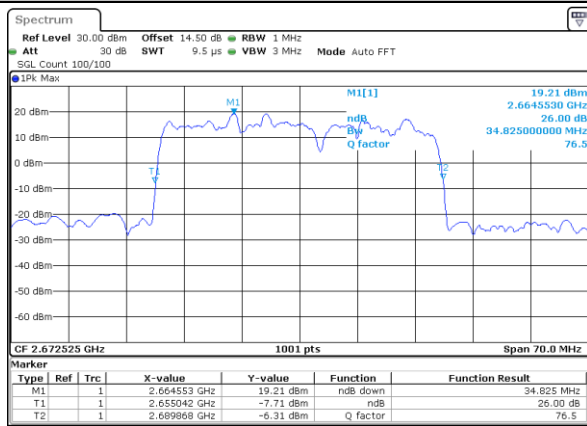
Middle Channel / 20MHz+15MHz



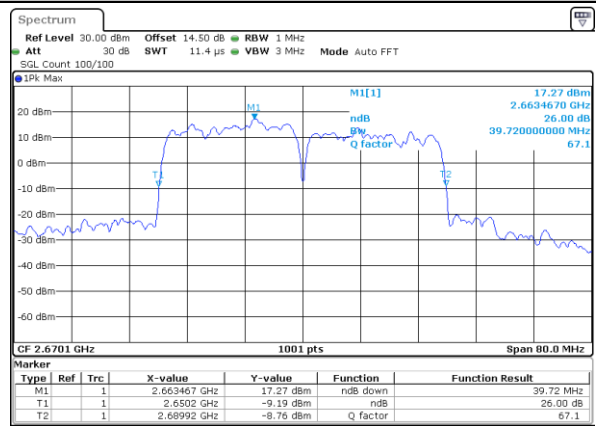
Middle Channel / 20MHz+20MHz



Highest Channel / 20MHz+15MHz



Highest Channel / 20MHz+20MHz

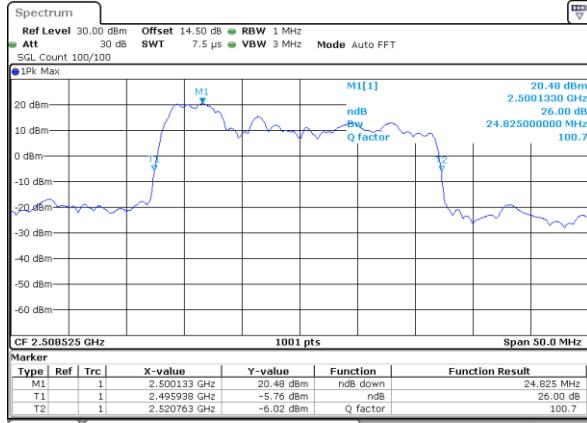




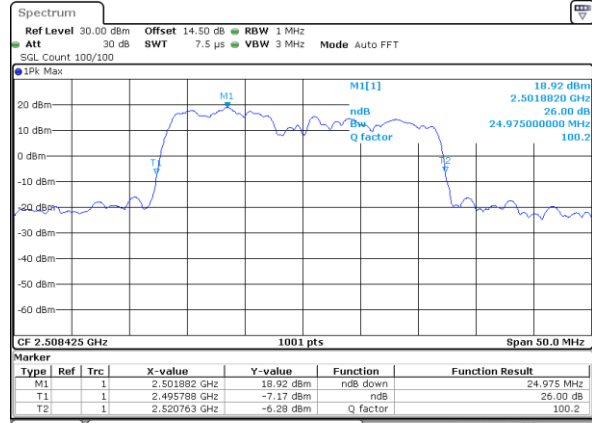
LTE Band 41C

64QAM

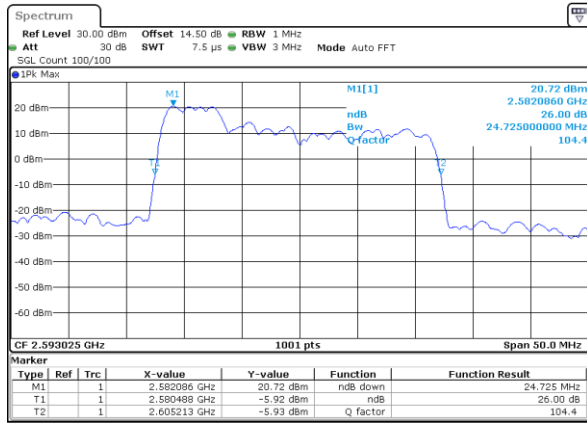
Lowest Channel / 5MHz+20MHz



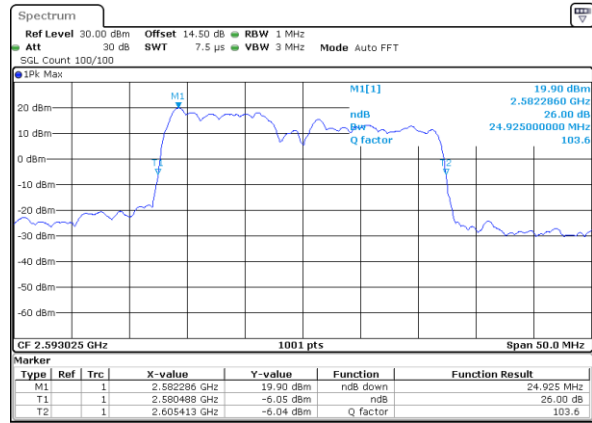
Lowest Channel / 10MHz+15MHz



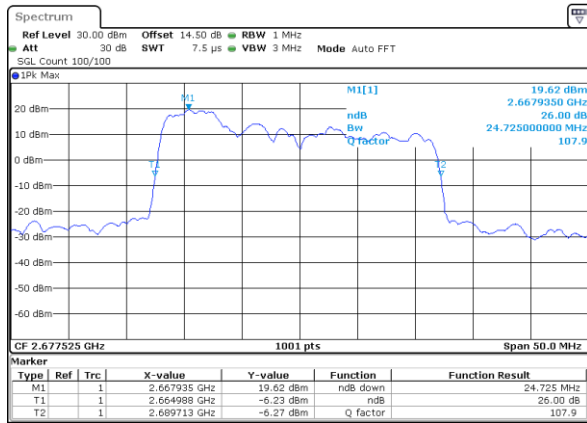
Middle Channel / 5MHz+20MHz



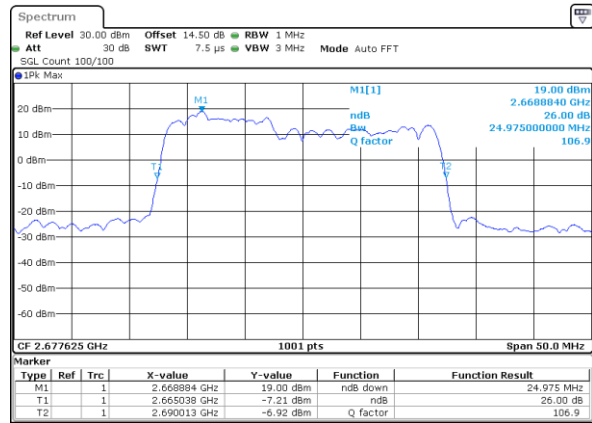
Middle Channel / 10MHz+15MHz



Highest Channel / 5MHz+20MHz



Highest Channel / 10MHz+15MHz

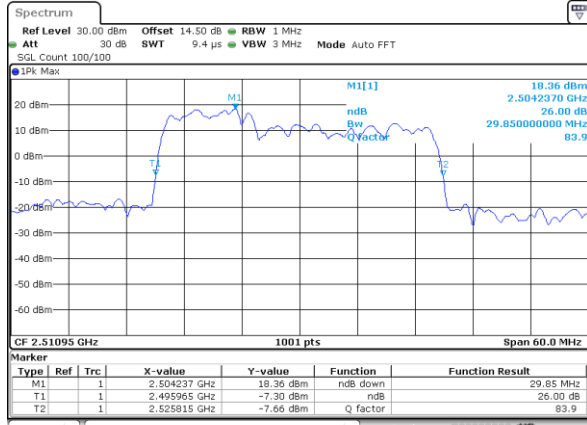




LTE Band 41C

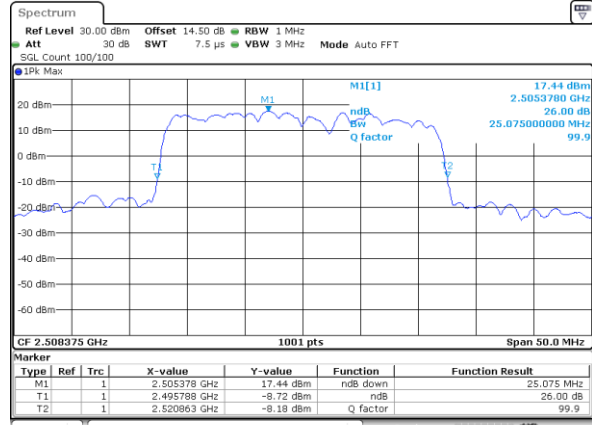
64QAM

Lowest Channel / 10MHz+20MHz



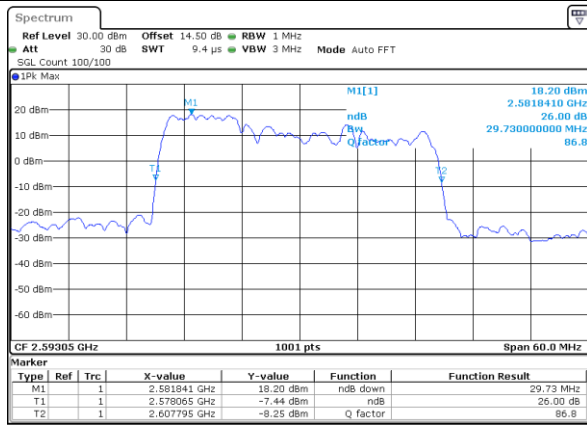
Date: 23.MAR.2020 21:26:41

Lowest Channel / 15MHz+10MHz



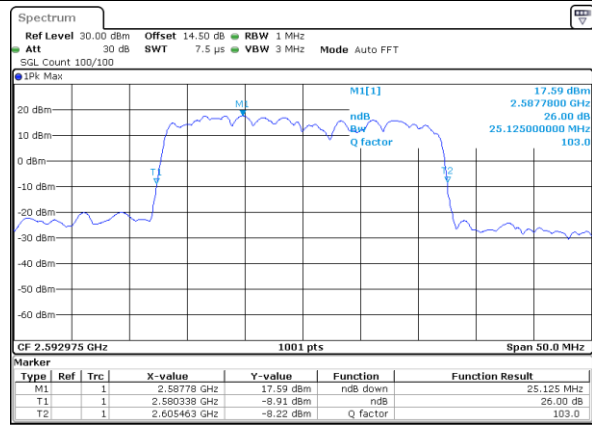
Date: 23.MAR.2020 01:47:42

Middle Channel / 10MHz+20MHz



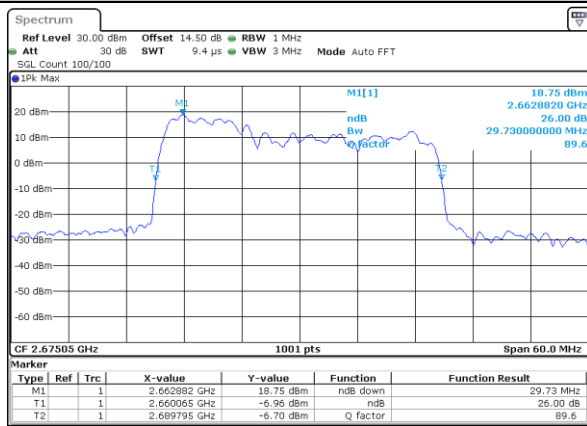
Date: 23.MAR.2020 21:28:20

Middle Channel / 15MHz+10MHz



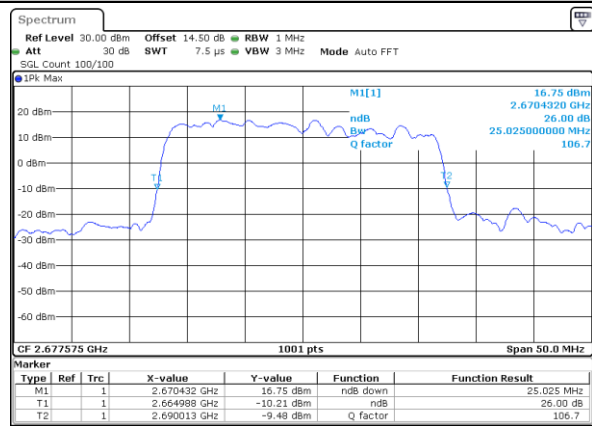
Date: 23.MAR.2020 01:48:35

Highest Channel / 10MHz+20MHz



Date: 23.MAR.2020 21:31:07

Highest Channel / 15MHz+10MHz



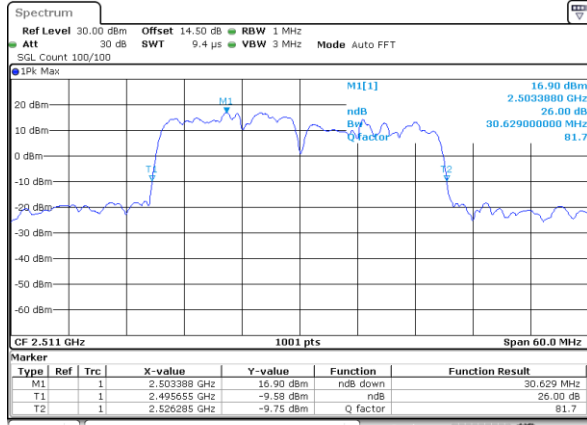
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LTE Band 41C

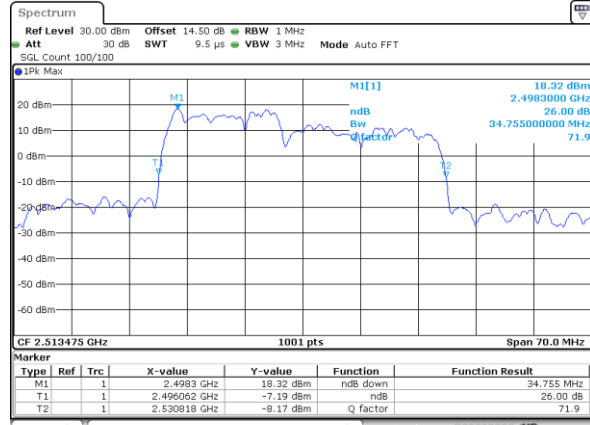
64QAM

Lowest Channel / 15MHz+15MHz



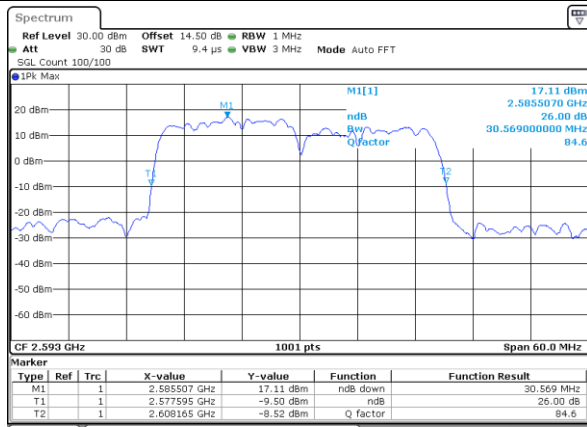
Date: 23.MAR.2020 22:41:18

Lowest Channel / 15MHz+20MHz



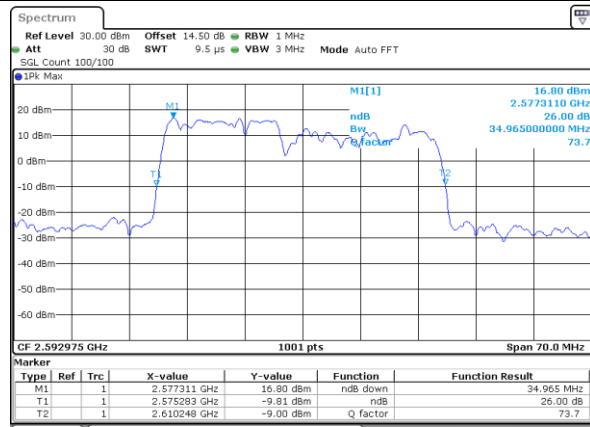
Date: 24.MAR.2020 00:21:17

Middle Channel / 15MHz+15MHz



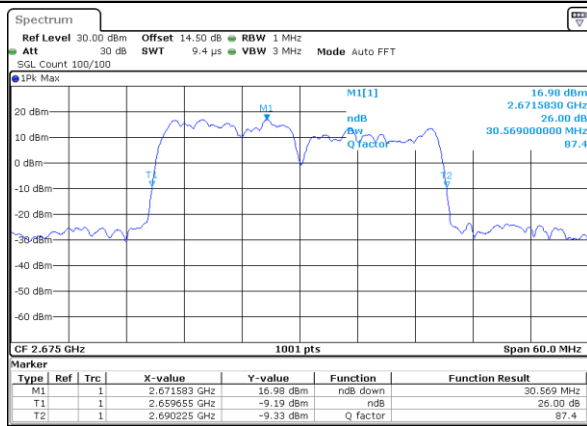
Date: 23.MAR.2020 22:42:02

Middle Channel / 15MHz+20MHz



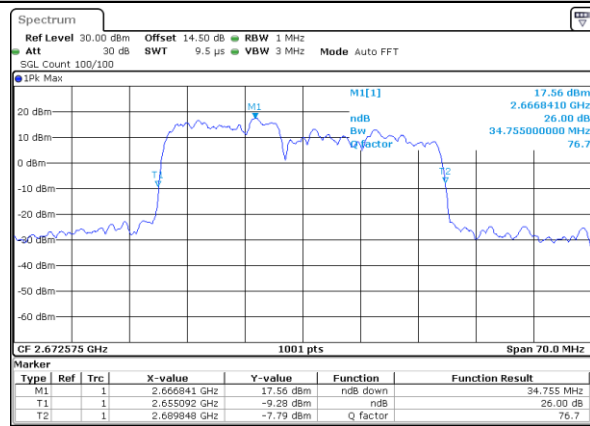
Date: 24.MAR.2020 00:22:08

Highest Channel / 15MHz+15MHz



Date: 23.MAR.2020 22:45:33

Highest Channel / 15MHz+20MHz



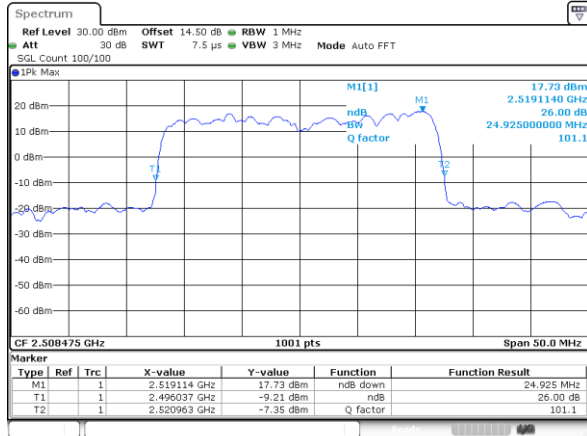
Date: 24.MAR.2020 00:26:17



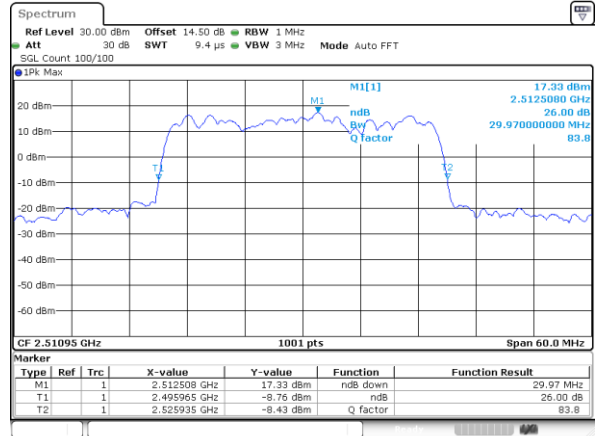
LTE Band 41C

64QAM

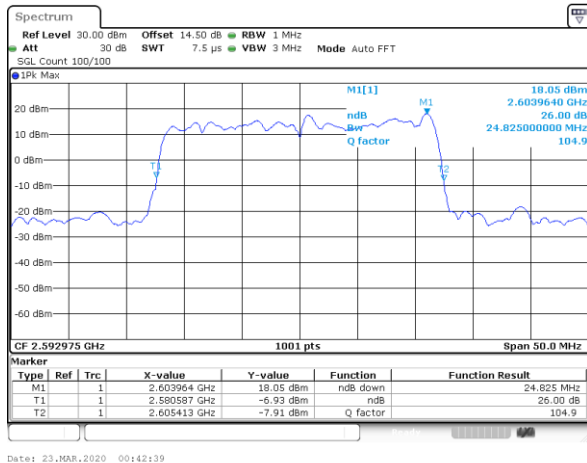
Lowest Channel / 20MHz+5MHz



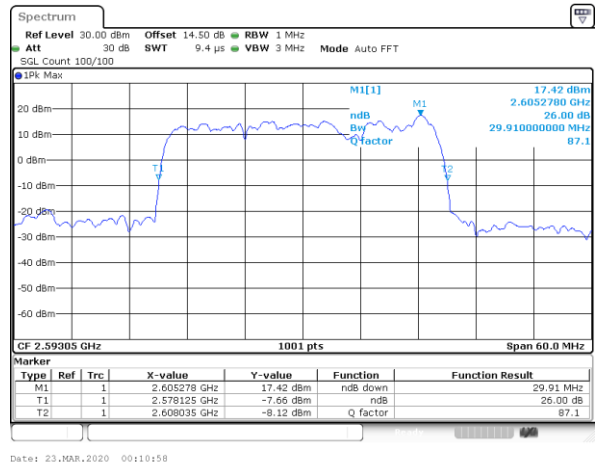
Lowest Channel / 20MHz+10MHz



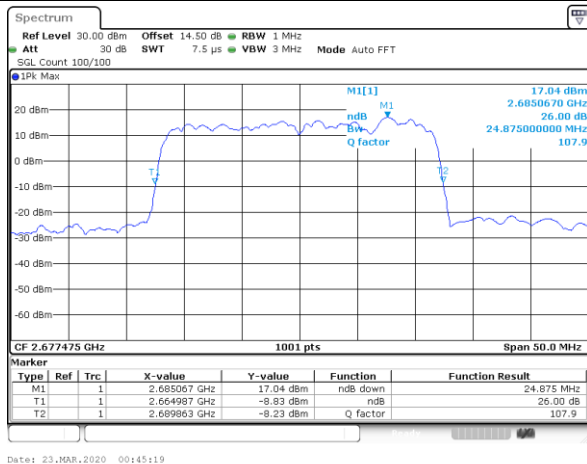
Middle Channel / 20MHz+5MHz



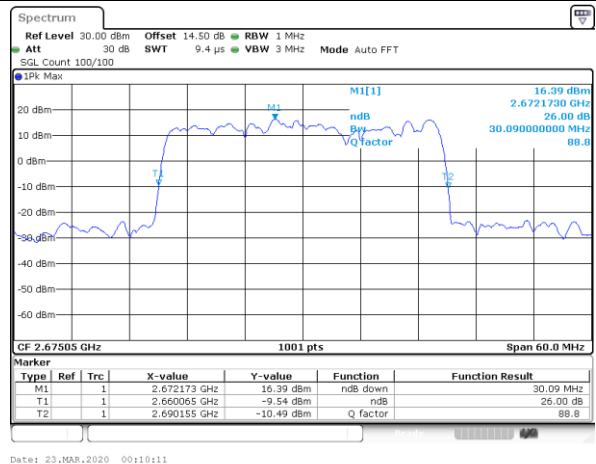
Middle Channel / 20MHz+10MHz



Highest Channel / 20MHz+5MHz



Highest Channel / 20MHz+10MHz

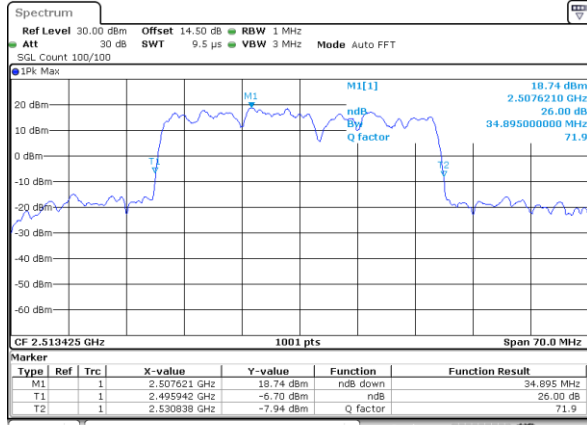




LTE Band 41C

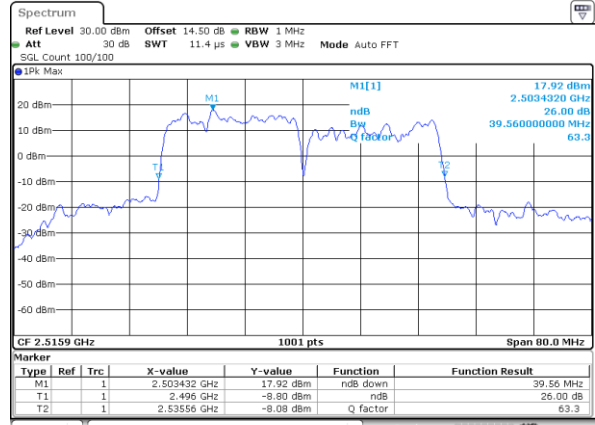
64QAM

Lowest Channel / 20MHz+15MHz



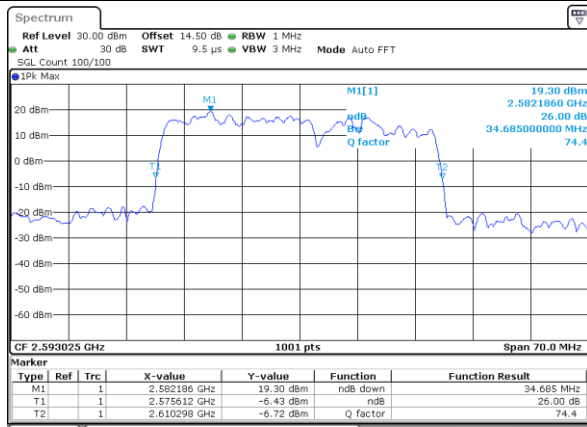
Date: 25.MAR.2020 19:08:43

Lowest Channel / 20MHz+20MHz



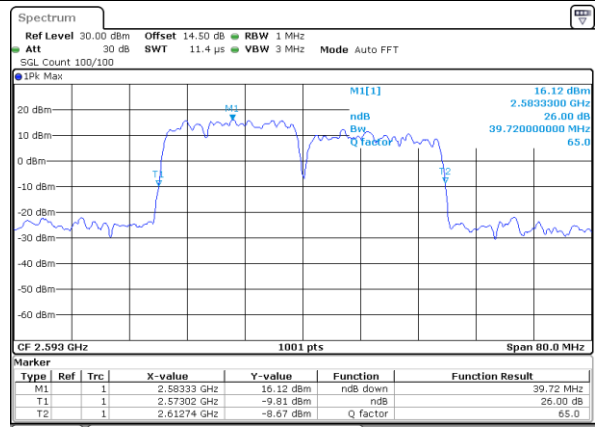
Date: 25.MAR.2020 20:08:55

Middle Channel / 20MHz+15MHz



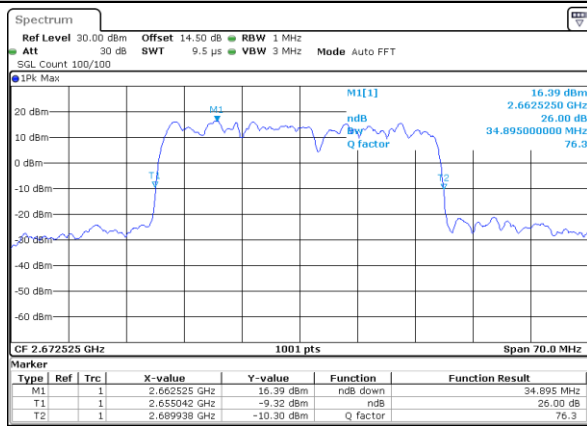
Date: 25.MAR.2020 19:09:56

Middle Channel / 20MHz+20MHz



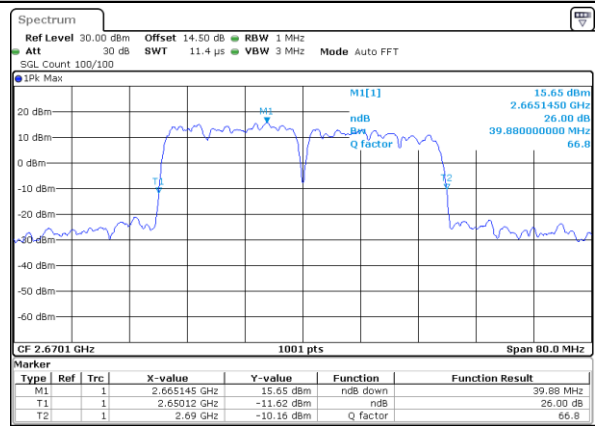
Date: 25.MAR.2020 20:10:00

Highest Channel / 20MHz+15MHz



Date: 25.MAR.2020 19:13:50

Highest Channel / 20MHz+20MHz



Date: 25.MAR.2020 20:13:04

**Occupied Bandwidth**

Mode	LTE Band 41C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.28	23.38	27.75	23.53	28.59
Middle CH	22.58	23.38	28.05	23.38	28.65
Highest CH	23.18	23.18	28.11	23.38	28.41
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.87	23.18	28.47	32.66	37.64
Middle CH	32.66	23.08	27.99	32.80	37.64
Highest CH	32.45	23.43	28.17	32.66	37.56

Mode	LTE Band 41C : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.18	23.58	27.93	23.38	28.77
Middle CH	22.78	23.23	27.69	23.23	28.53
Highest CH	22.78	23.28	27.99	23.23	28.29
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.66	23.18	27.87	32.66	37.72
Middle CH	32.80	23.18	27.99	33.08	37.00
Highest CH	32.87	23.08	28.17	32.80	37.48

Mode	LTE Band 41C : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Lowest CH	23.03	23.28	27.75	23.48	28.53
Middle CH	23.08	23.43	28.11	23.28	28.65
Highest CH	23.13	22.88	27.63	23.58	28.41
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Lowest CH	32.66	23.28	28.11	32.66	37.72
Middle CH	32.94	23.13	27.99	32.45	37.80
Highest CH	32.52	23.23	27.93	32.59	37.72