

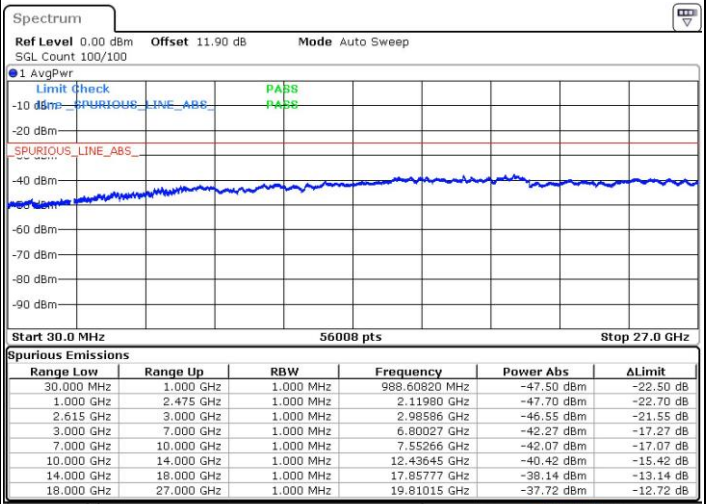
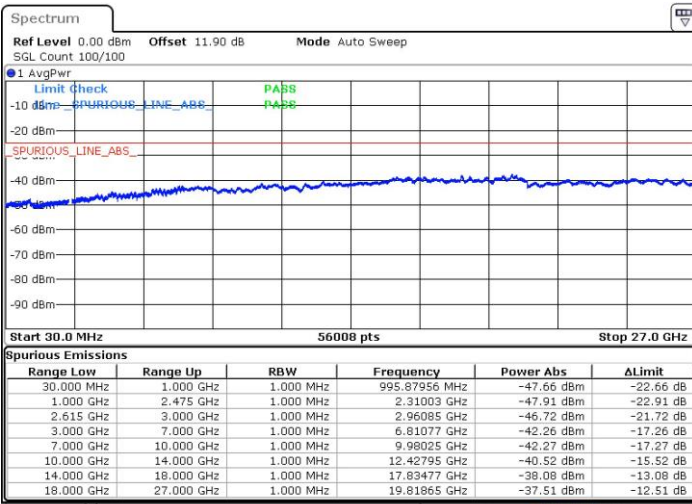


LTE Band 7 / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0

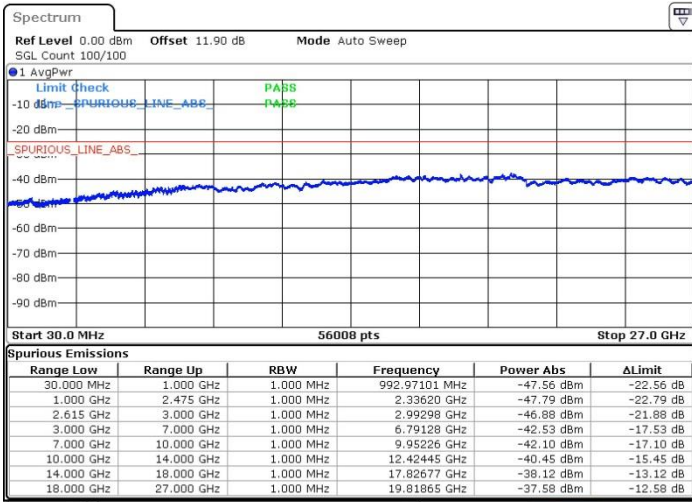


Date: 4.OCT.2018 05:02:18

Date: 4.OCT.2018 05:01:12

Highest Channel / FullIRB

N/A



Date: 4.OCT.2018 05:07:49

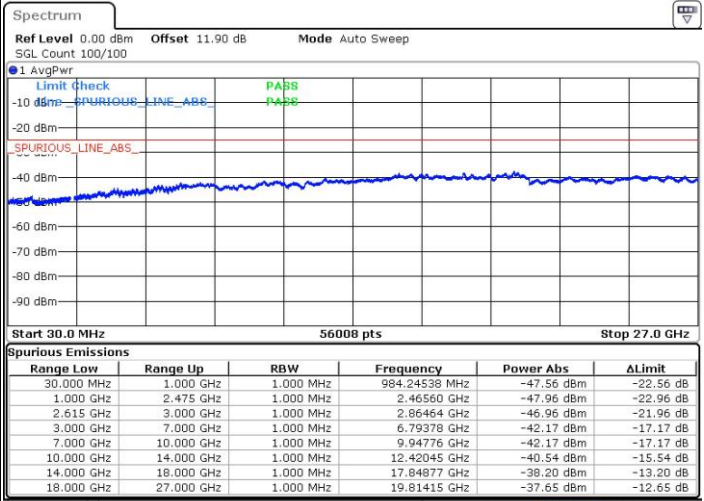
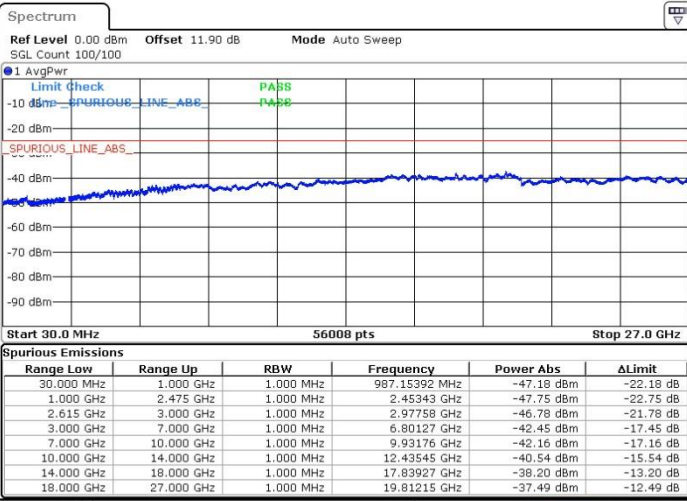


LTE Band 7 / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

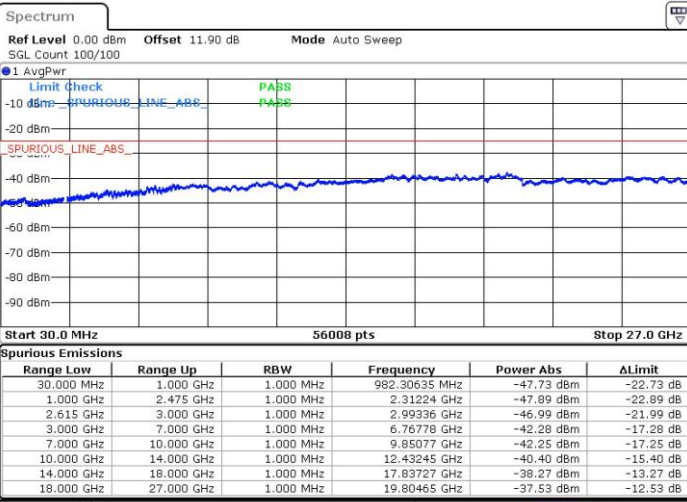


Date: 4.OCT.2018 07:21:47

Date: 4.OCT.2018 07:00:39

Lowest Channel / FullIRB

N/A



Date: 4.OCT.2018 07:07:17

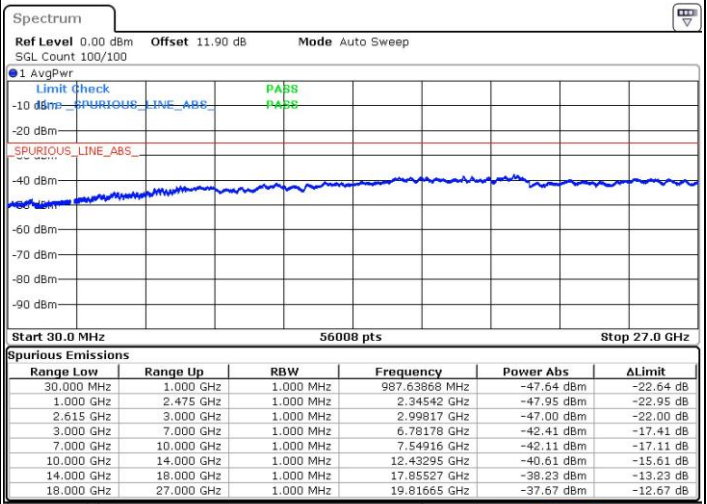
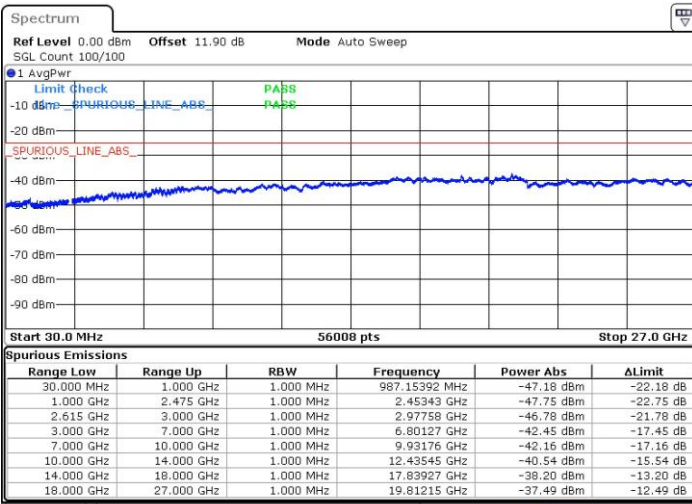


LTE Band 7 / 20MHz+15MHz

64QAM

MiddleChannel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0

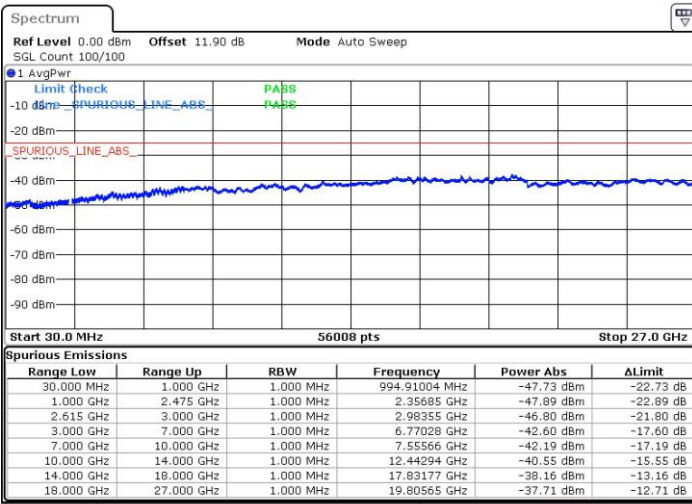


Date: 4.OCT.2018 07:21:47

Date: 4.OCT.2018 07:27:18

Middle Channel / FullIRB

N/A



Date: 4.OCT.2018 07:20:41

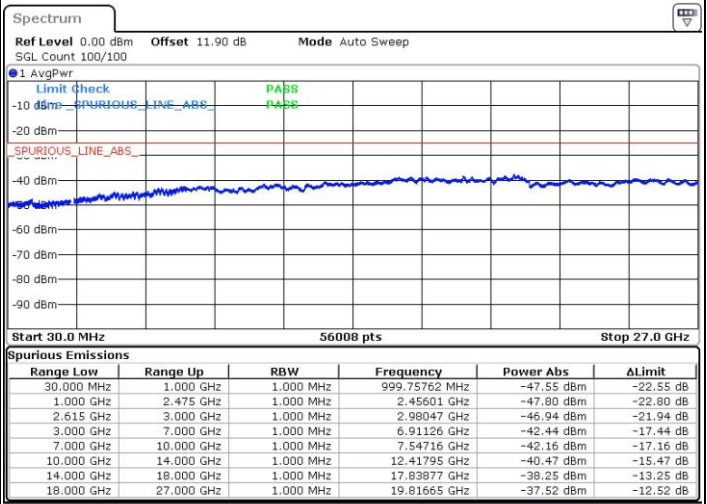
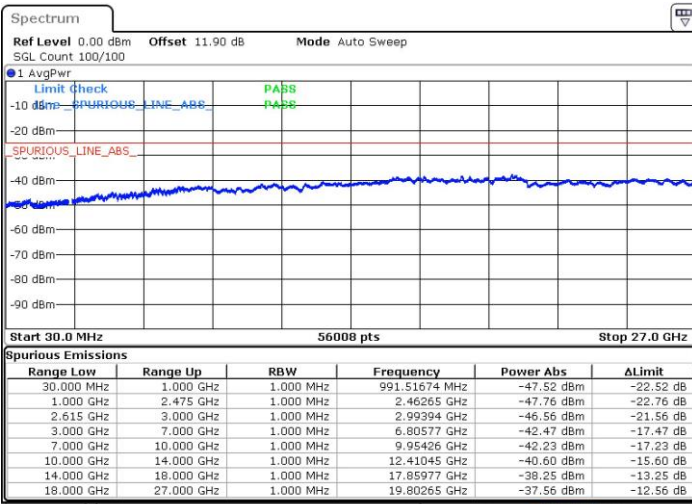


LTE Band 7 / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0

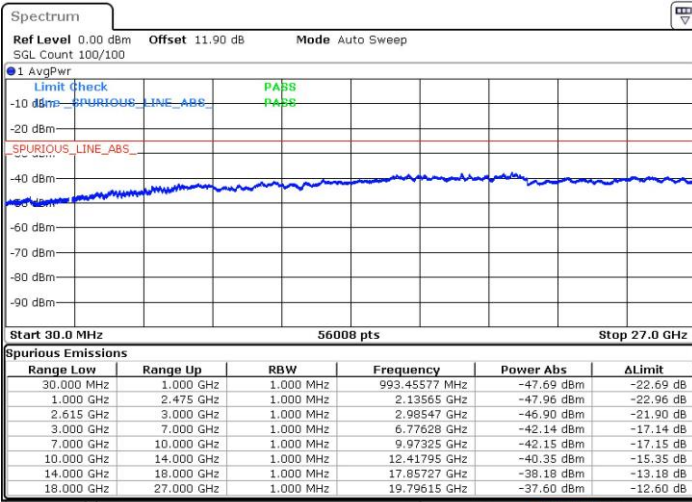


Date: 4.OCT.2018 07:48:47

Date: 4.OCT.2018 07:48:41

Highest Channel / FullIRB

N/A



Date: 4.OCT.2018 07:55:21

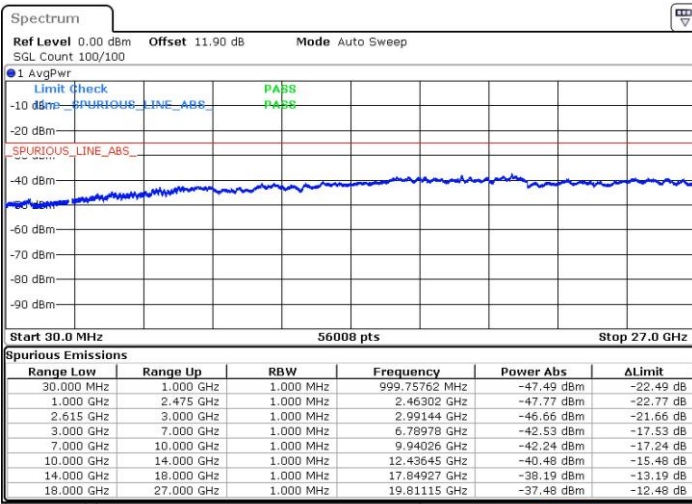


LTE Band 7 / 20MHz+20MHz

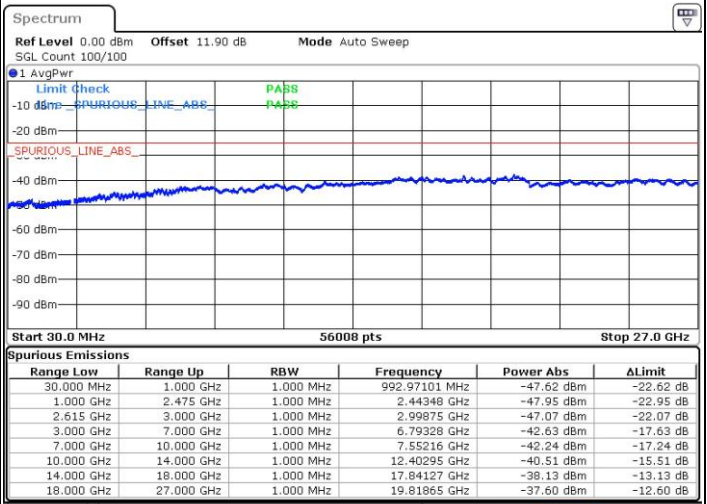
64QAM

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0



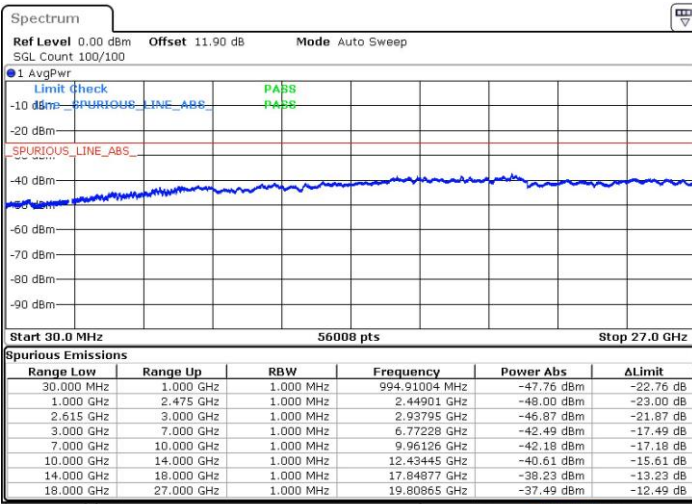
Date: 4.OCT.2018 08:14:44



Date: 4.OCT.2018 08:09:12

Lowest Channel / FullIRB

N/A



Date: 4.OCT.2018 08:15:50

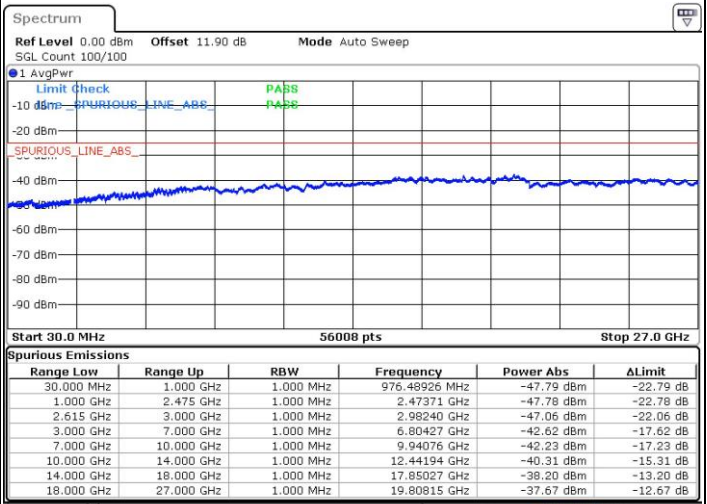
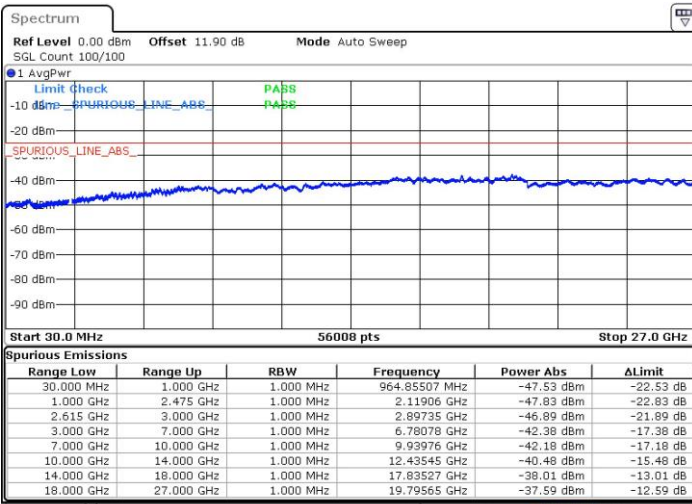


LTE Band 7 / 20MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0

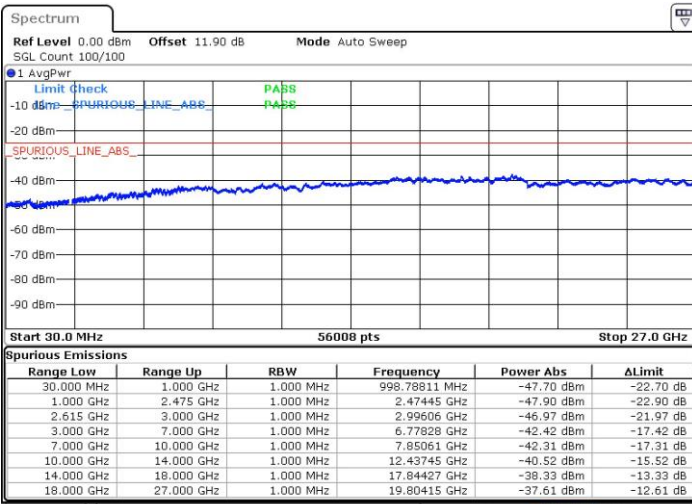


Date: 4.OCT.2018 08:22:28

Date: 4.OCT.2018 08:28:00

Middle Channel / FullIRB

N/A



Date: 4.OCT.2018 08:21:22

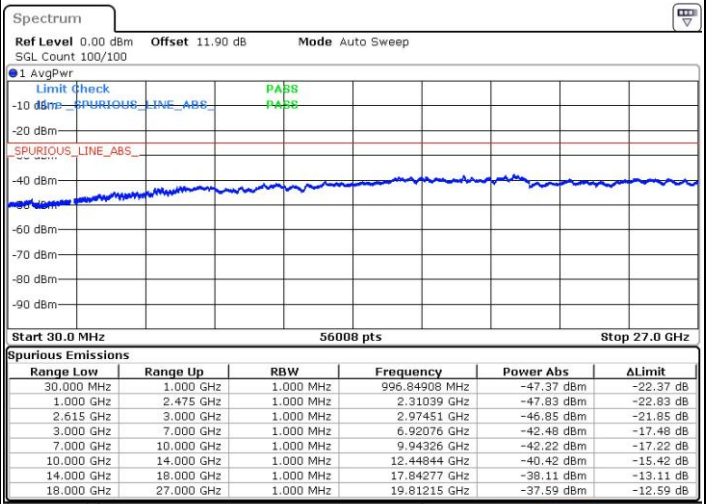
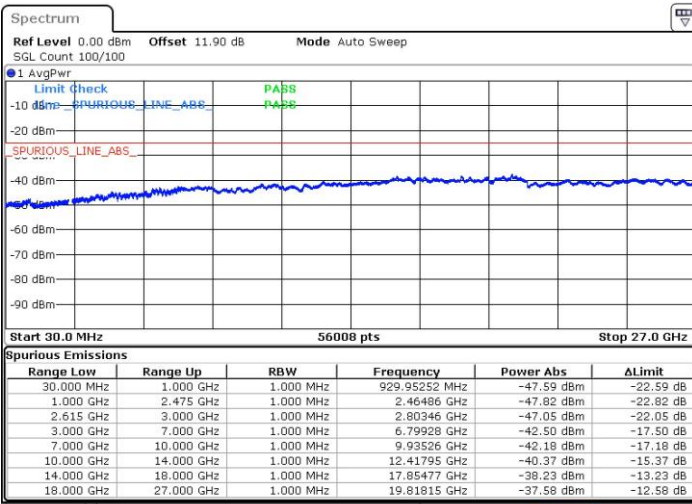


LTE Band 7 / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0

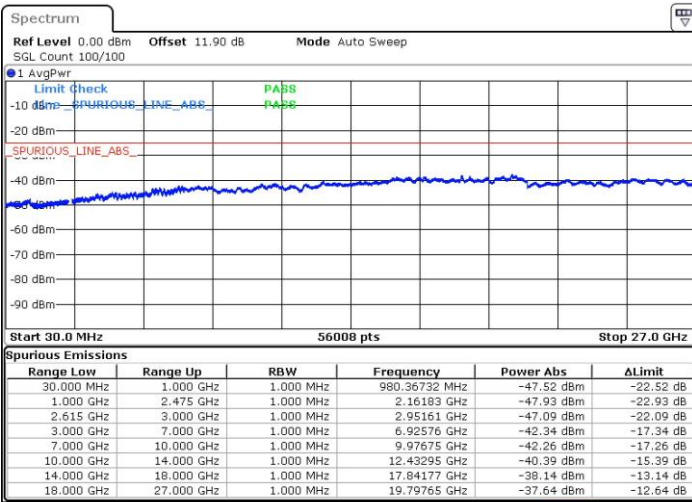


Date: 4.OCT.2018 08:55:29

Date: 4.OCT.2018 08:54:23

Highest Channel / FullIRB

N/A



Date: 4.OCT.2018 09:01:01



# LTE Band 38\_CA

## 26dB Bandwidth

Mode	LTE Band 38 : 26dB BW(MHz)		
	QPSK	16QAM	64QAM
<b>BW</b>	<b>15MHz+15MHz</b>	<b>15MHz+15MHz</b>	<b>15MHz+15MHz</b>
Lowest CH	30.69	30.69	30.57
Middle CH	30.63	30.51	30.63
Highest CH	30.63	30.69	30.69
<b>BW</b>	<b>20MHz+20MHz</b>	<b>20MHz+20MHz</b>	<b>20MHz+20MHz</b>
Lowest CH	39.88	40.12	39.88
Middle CH	40.04	40.12	39.88
Highest CH	39.88	40.20	39.88

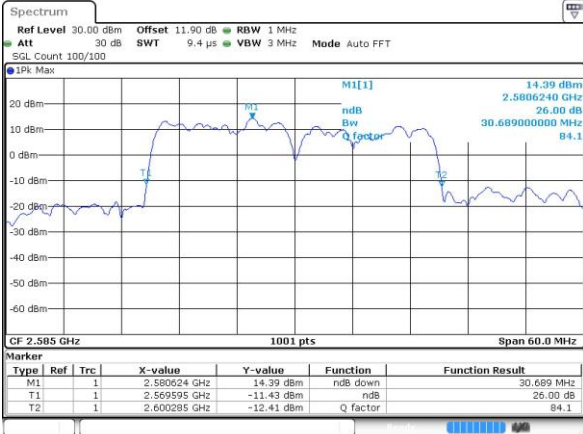




LTE Band 38

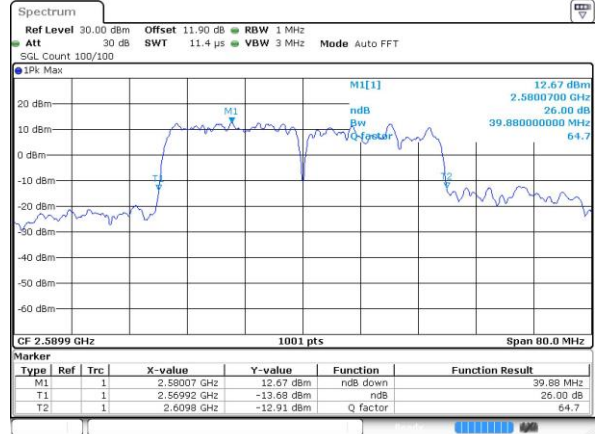
QPSK

Lowest Channel / 15MHz+15MHz



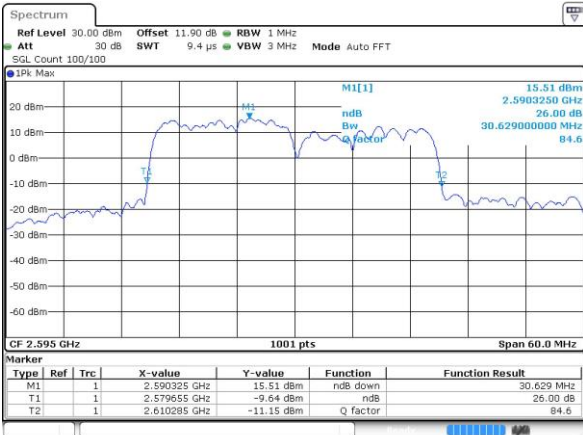
Date: 27 SEP 2016 05:04:14

Lowest Channel / 20MHz+20MHz



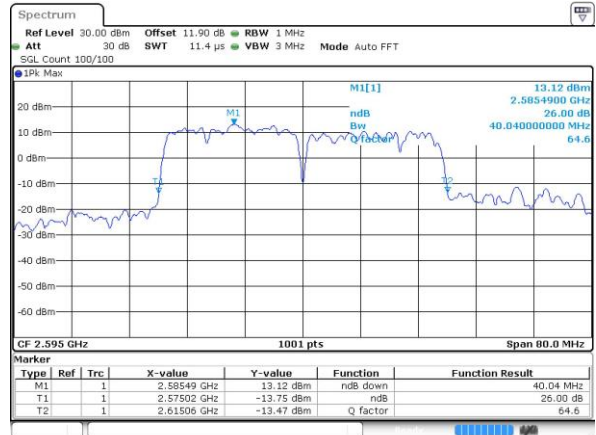
Date: 27 SEP 2016 05:33:34

Middle Channel / 15MHz+15MHz



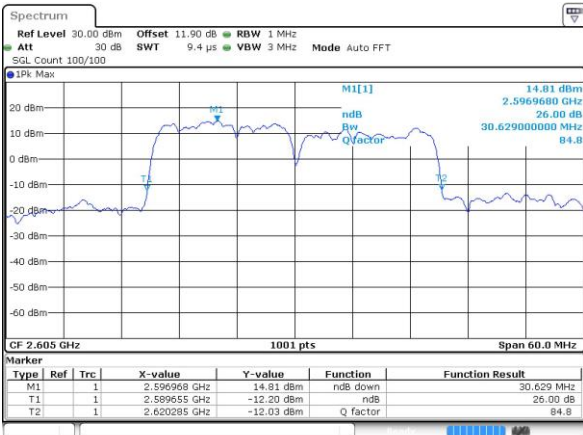
Date: 27 SEP 2016 05:16:10

Middle Channel / 20MHz+20MHz



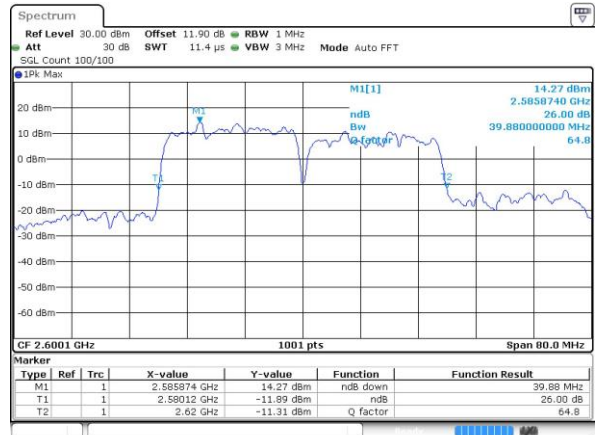
Date: 27 SEP 2016 05:59:37

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2016 05:21:51

Highest Channel / 20MHz+20MHz



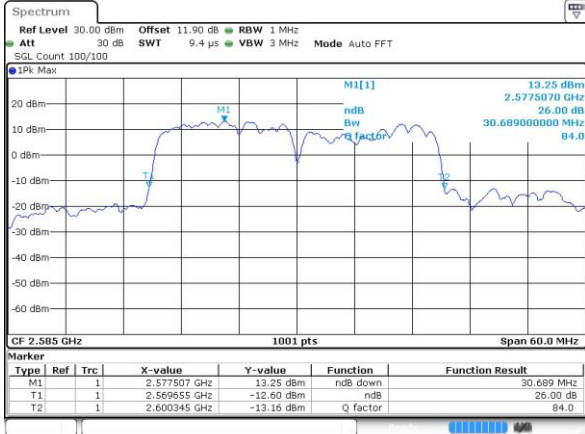
Date: 27 SEP 2016 05:36:04



LTE Band 38

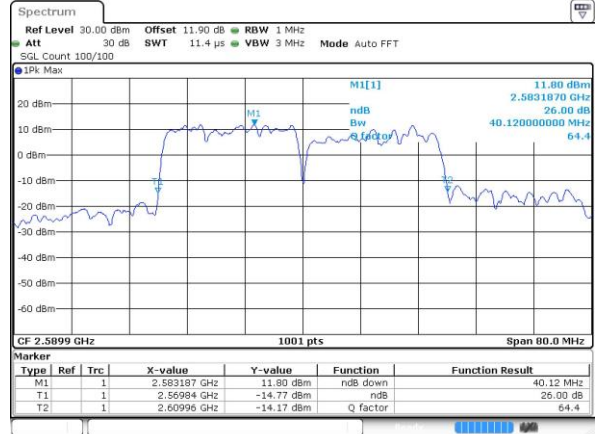
16QAM

Lowest Channel / 15MHz+15MHz



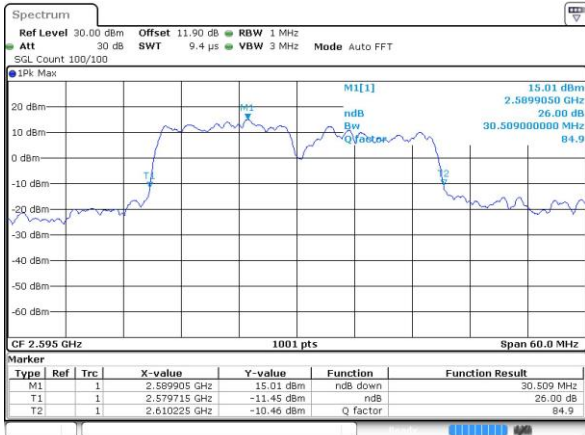
Date: 27 SEP 2016 05:03:48

Lowest Channel / 20MHz+20MHz



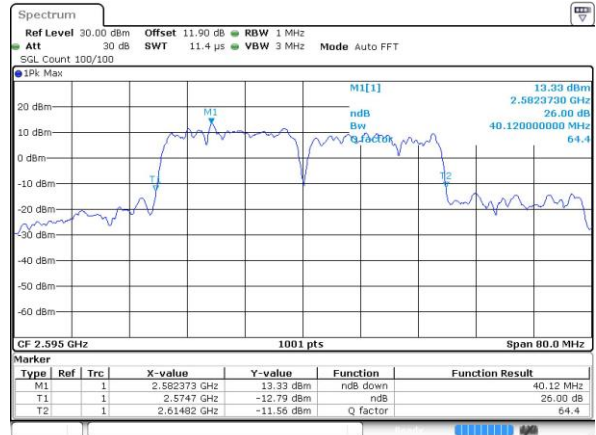
Date: 27 SEP 2016 05:03:08

Middle Channel / 15MHz+15MHz



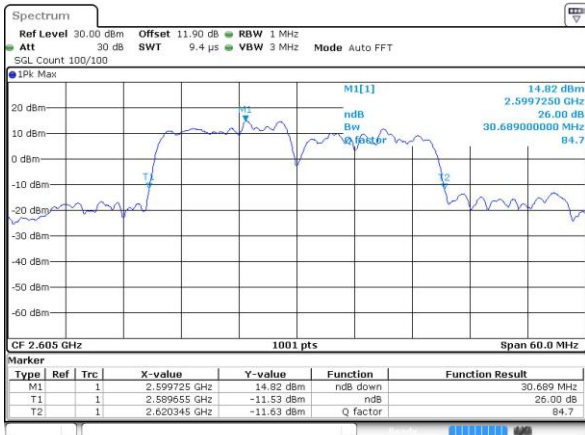
Date: 27 SEP 2016 05:15:44

Middle Channel / 20MHz+20MHz



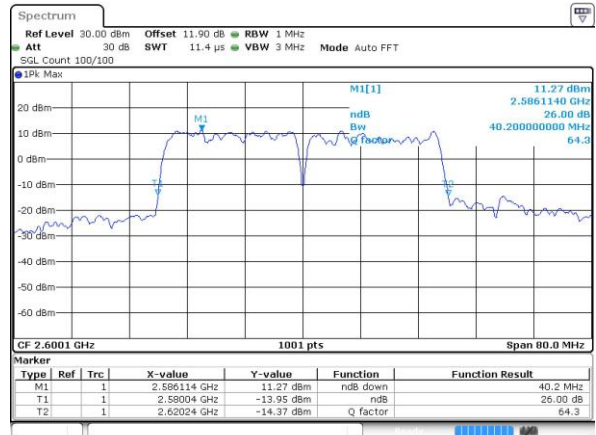
Date: 27 SEP 2016 05:59:11

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2016 05:27:12

Highest Channel / 20MHz+20MHz



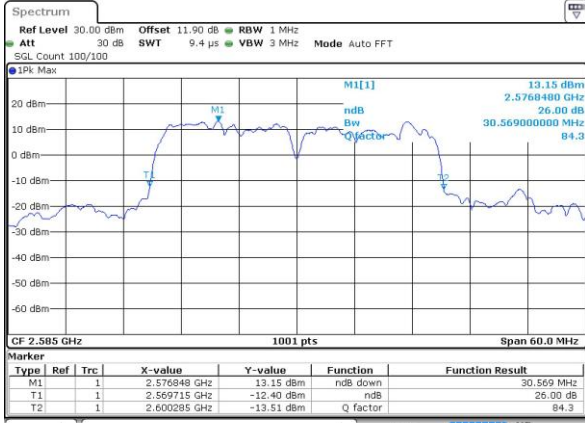
Date: 27 SEP 2016 05:36:30



LTE Band 38

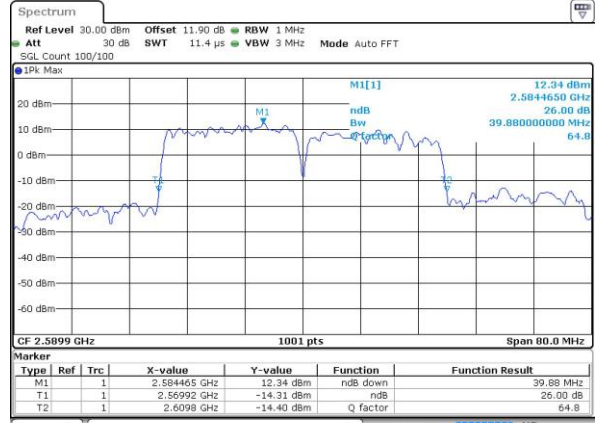
64QAM

Lowest Channel / 15MHz+15MHz



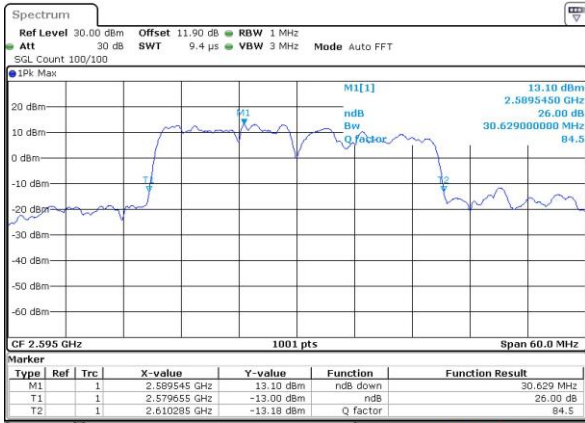
Date: 27 SEP 2018 05:03:22

Lowest Channel / 20MHz+20MHz



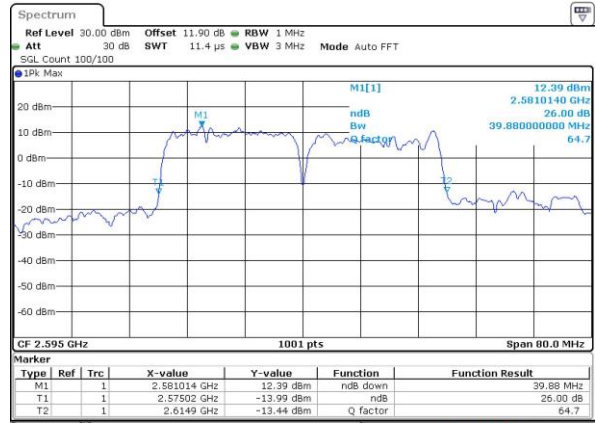
Date: 27 SEP 2018 05:32:42

Middle Channel / 15MHz+15MHz



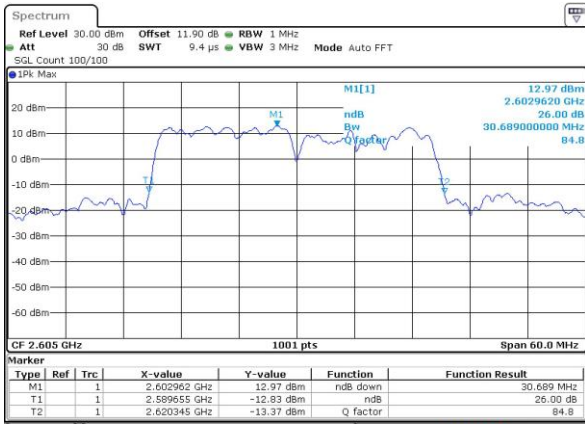
Date: 27 SEP 2018 05:15:18

Middle Channel / 20MHz+20MHz



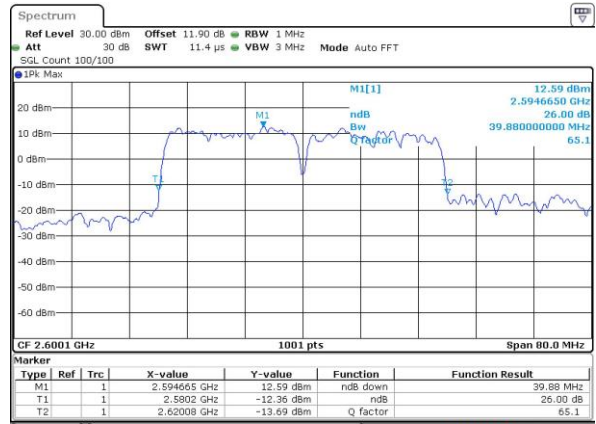
Date: 27 SEP 2018 05:58:45

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2018 05:27:38

Highest Channel / 20MHz+20MHz



Date: 27 SEP 2018 05:36:56



### Occupied Bandwidth

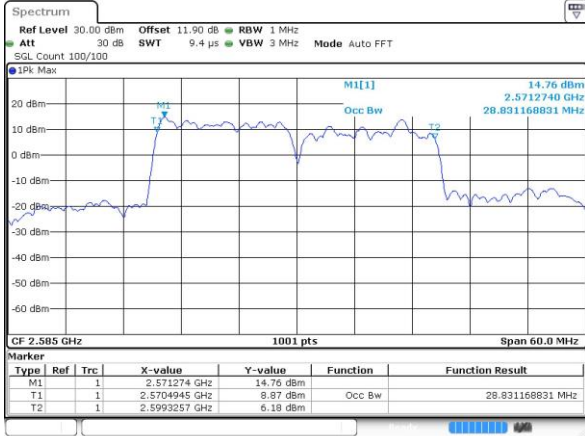
Mode	LTE Band 38 : 99%OBW(MHz)		
	QPSK	16QAM	64QAM
<b>BW</b>	<b>15MHz+15MHz</b>	<b>15MHz+15MHz</b>	<b>15MHz+15MHz</b>
Lowest CH	28.83	28.71	28.89
Middle CH	28.59	28.77	28.53
Highest CH	28.71	28.53	28.53
<b>BW</b>	<b>20MHz+20MHz</b>	<b>20MHz+20MHz</b>	<b>20MHz+20MHz</b>
Lowest CH	37.88	37.96	38.04
Middle CH	37.72	37.88	38.04
Highest CH	37.96	37.80	37.88



LTE Band 38

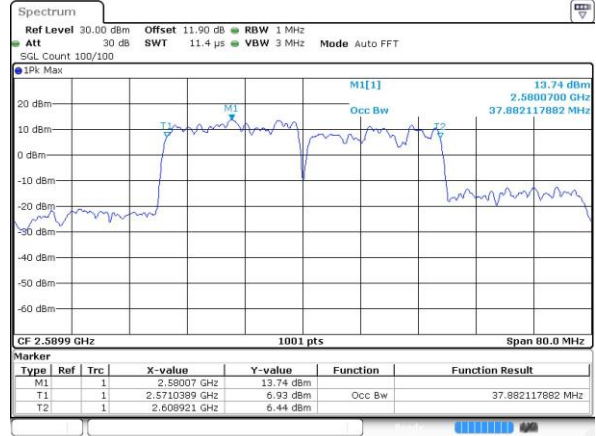
QPSK

Lowest Channel / 15MHz+15MHz



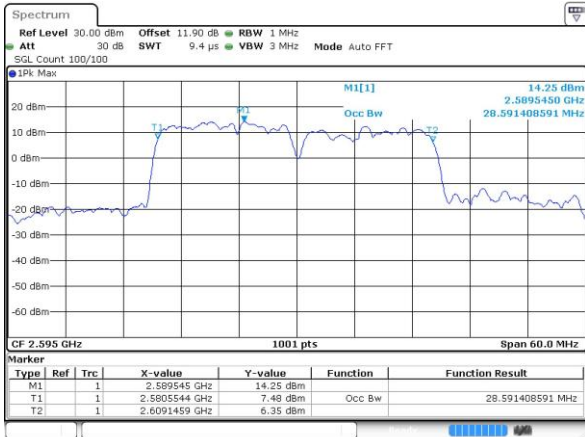
Date: 27 SEP 2018 05:02:03

Lowest Channel / 20MHz+20MHz



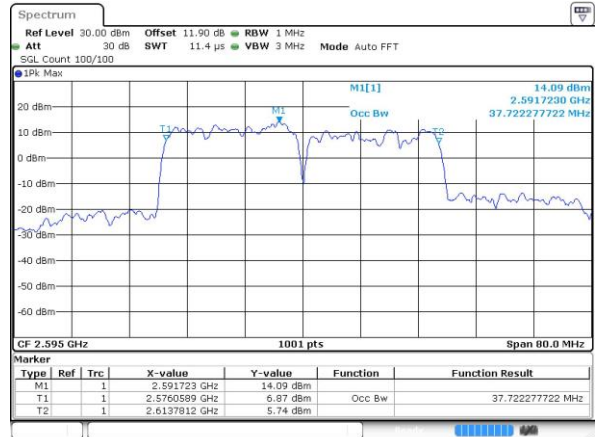
Date: 27 SEP 2018 05:31:23

Middle Channel / 15MHz+15MHz



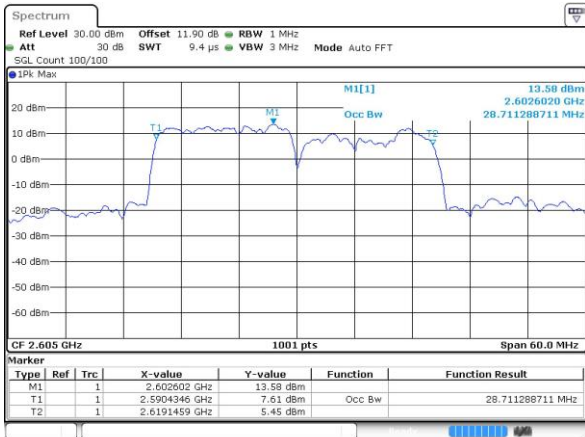
Date: 27 SEP 2018 05:13:59

Middle Channel / 20MHz+20MHz



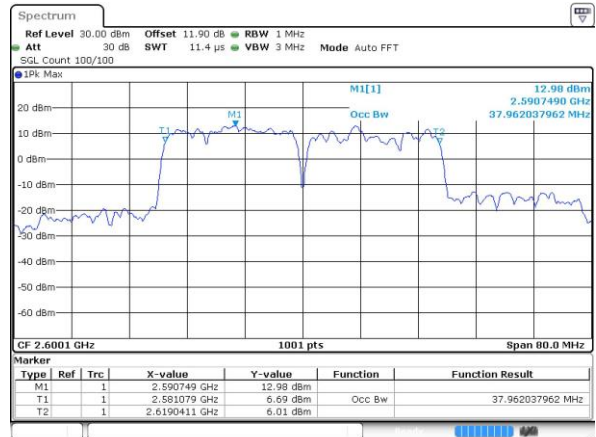
Date: 27 SEP 2018 05:57:26

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2018 05:21:25

Highest Channel / 20MHz+20MHz



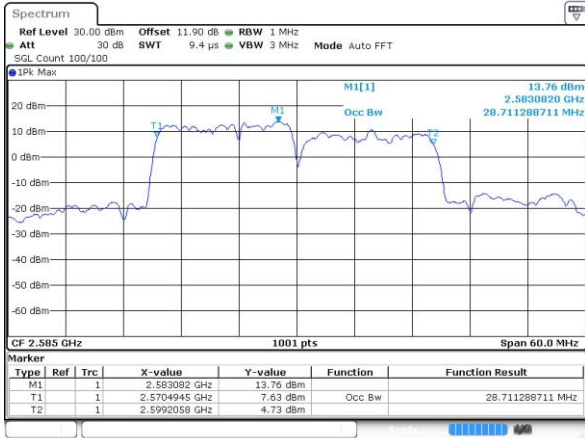
Date: 27 SEP 2018 05:35:38



LTE Band 38

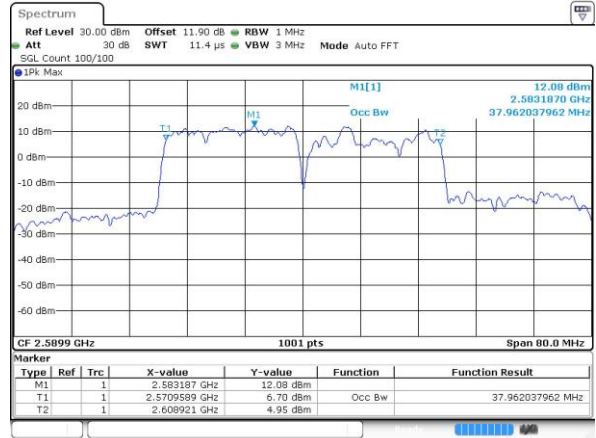
16QAM

Lowest Channel / 15MHz+15MHz



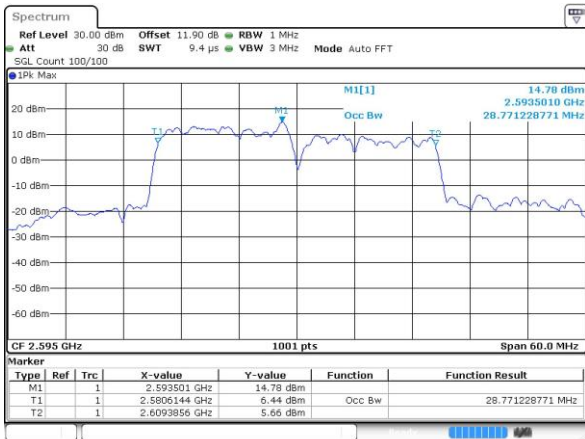
Date: 27 SEP 2018 05:02:29

Lowest Channel / 20MHz+20MHz



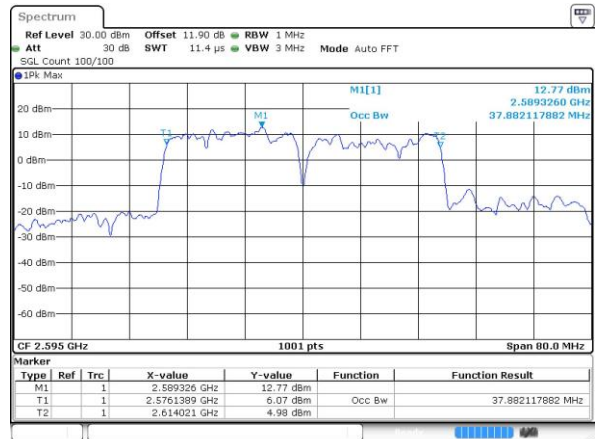
Date: 27 SEP 2018 05:31:49

Middle Channel / 15MHz+15MHz



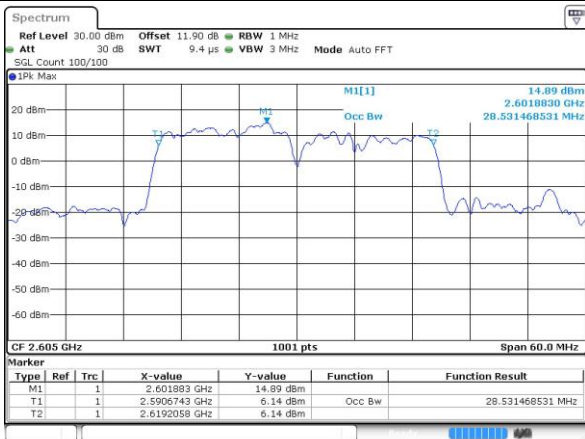
Date: 27 SEP 2018 05:14:26

Middle Channel / 20MHz+20MHz



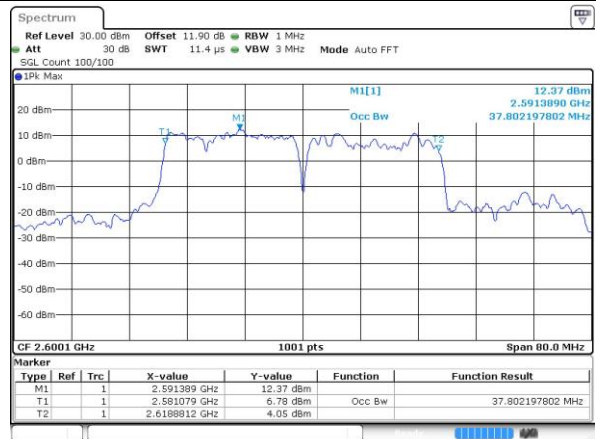
Date: 27 SEP 2018 05:57:52

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2018 05:20:58

Highest Channel / 20MHz+20MHz



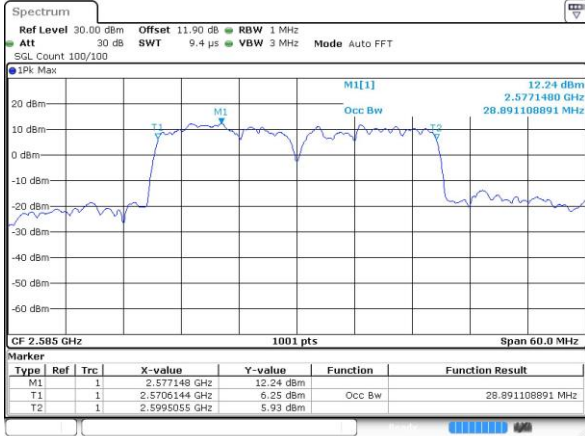
Date: 27 SEP 2018 05:35:12



LTE Band 38

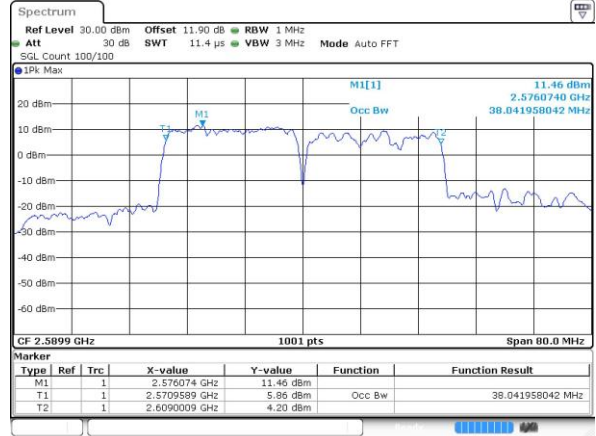
64QAM

Lowest Channel / 15MHz+15MHz



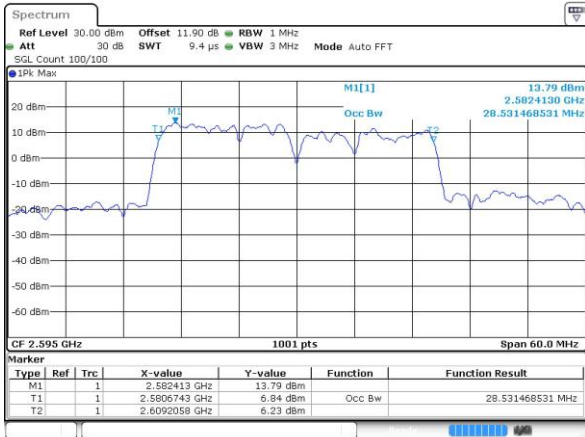
Date: 27 SEP 2018 05:02:56

Lowest Channel / 20MHz+20MHz



Date: 27 SEP 2018 05:32:16

Middle Channel / 15MHz+15MHz



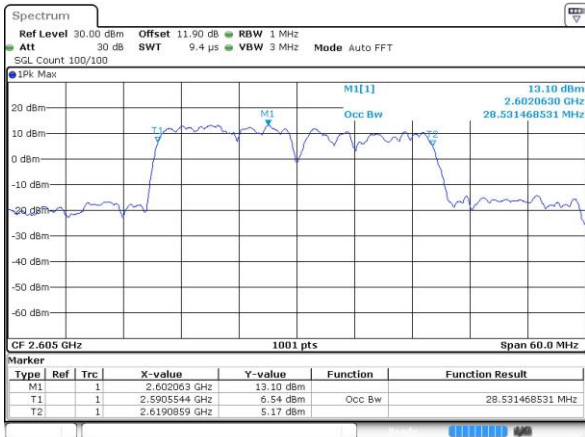
Date: 27 SEP 2018 05:14:52

Middle Channel / 20MHz+20MHz



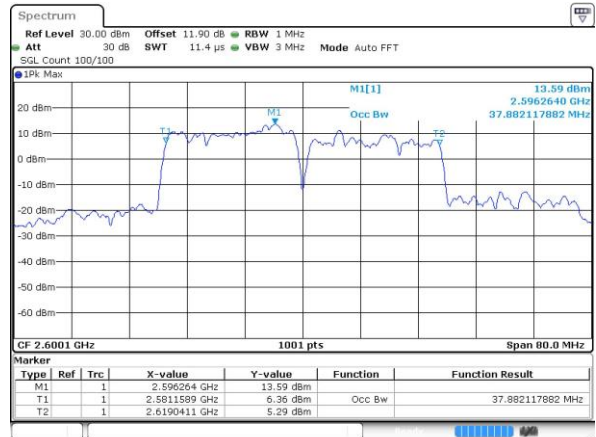
Date: 27 SEP 2018 05:58:19

Highest Channel / 15MHz+15MHz



Date: 27 SEP 2018 05:20:32

Highest Channel / 20MHz+20MHz



Date: 27 SEP 2018 05:34:45



**Conducted Band Edge**

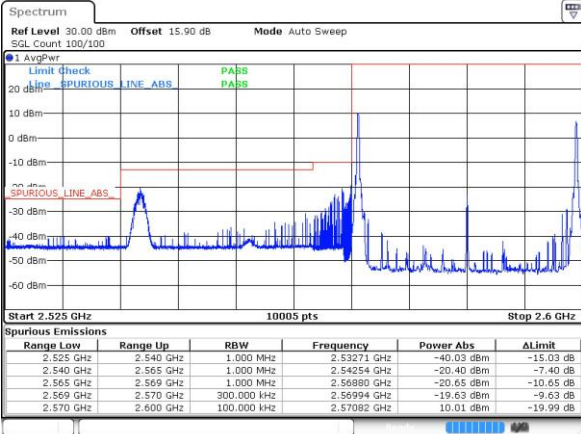




LTE Band 38 / 15MHz+15MHz

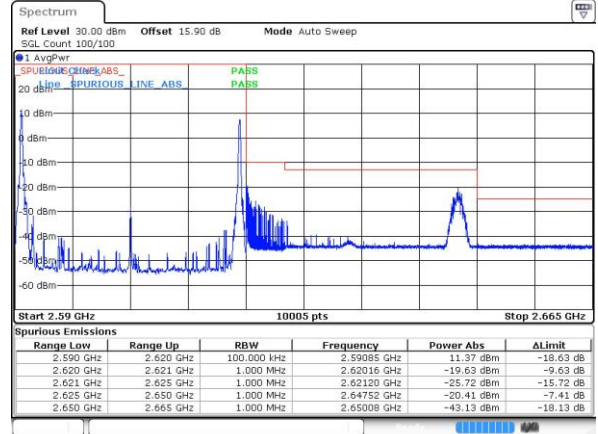
QPSK

Lowest Band Edge / 1RB0 and 1RB74



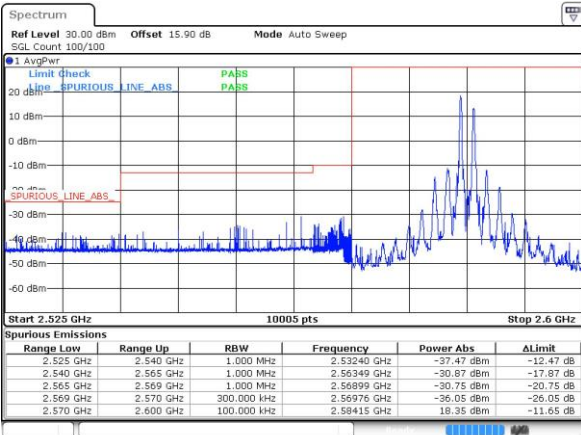
Date: 27 SEP 2018 06:07:05

Highest Band Edge / 1RB0 and 1RB74



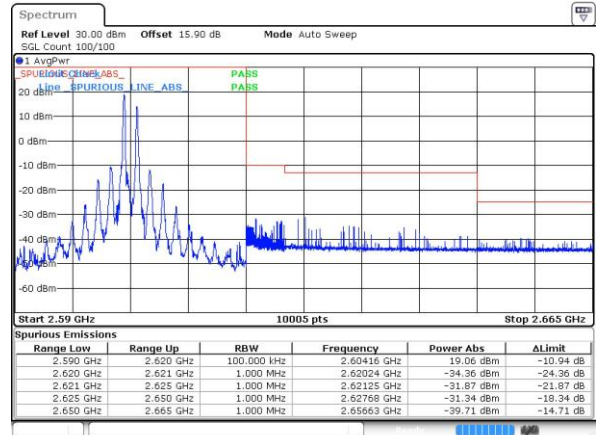
Date: 27 SEP 2018 07:45:55

Lowest Band Edge / 1RB74 and 1RB0



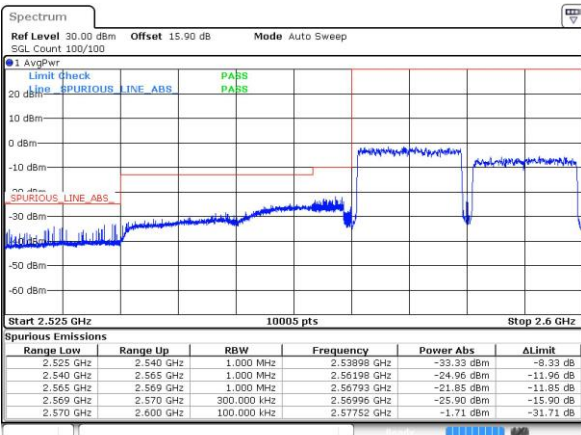
Date: 27 SEP 2018 06:08:00

Highest Band Edge / 1RB74 and 1RB0



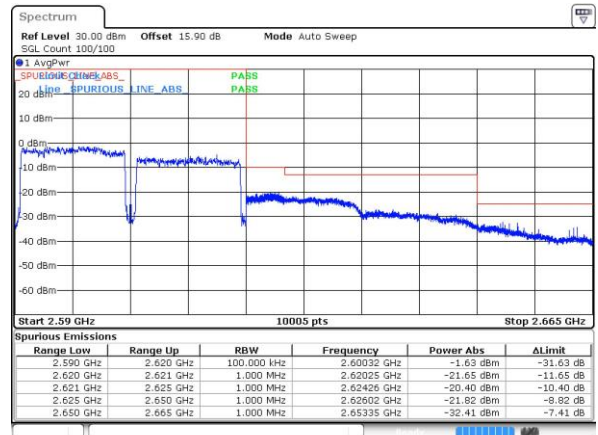
Date: 27 SEP 2018 06:20:10

Lowest Band Edge / Full RB



Date: 27 SEP 2018 06:02:29

Highest Band Edge / Full RB



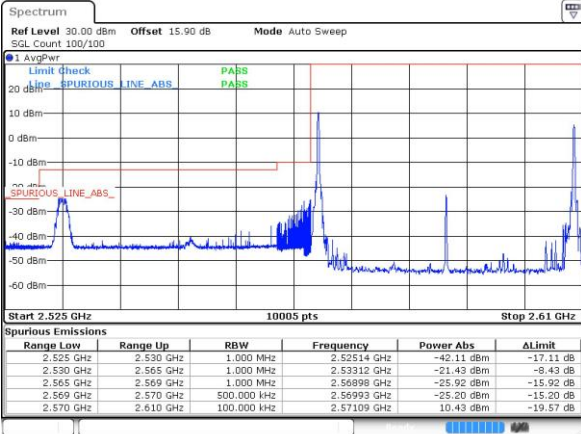
Date: 27 SEP 2018 06:14:41



LTE Band 38 / 20MHz+20MHz

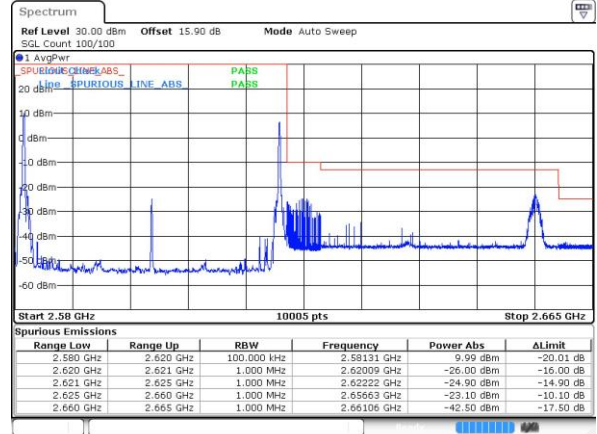
QPSK

Lowest Band Edge / 1RB0 and 1RB9



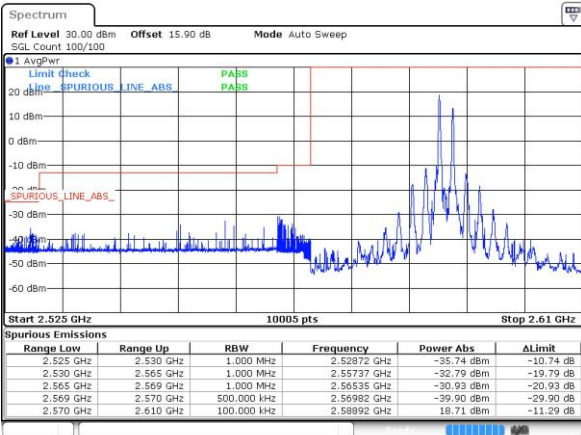
Date: 27 SEP 2018 06:58:45

Highest Band Edge / 1RB0 and 1RB9



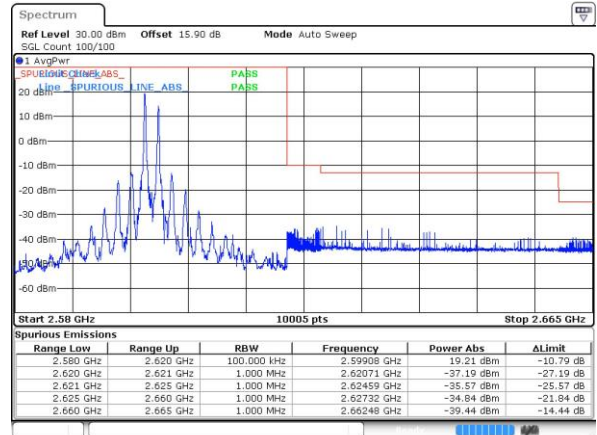
Date: 27 SEP 2018 07:06:48

Lowest Band Edge / 1RB99 and 1RB0



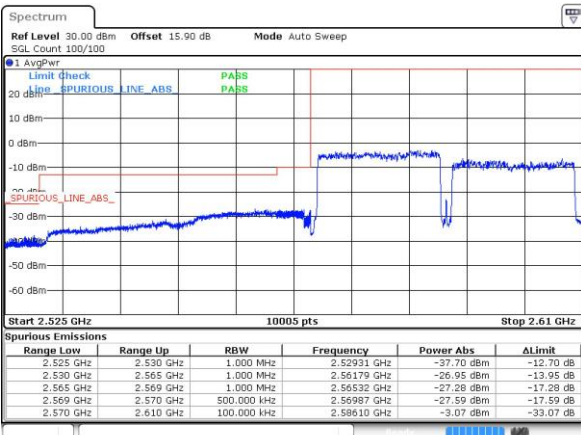
Date: 27 SEP 2018 07:00:40

Highest Band Edge / 1RB99 and 1RB0



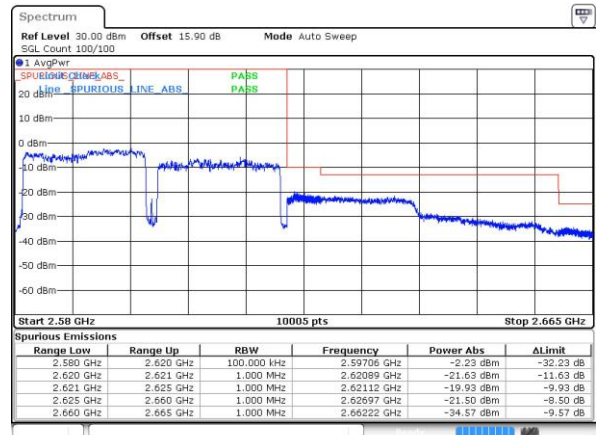
Date: 27 SEP 2018 07:11:22

Lowest Band Edge / Full RB



Date: 27 SEP 2018 06:55:09

Highest Band Edge / Full RB



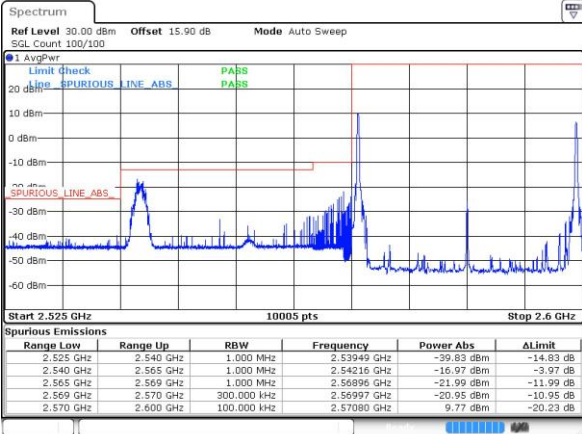
Date: 27 SEP 2018 07:05:53



LTE Band 38 / 15MHz+15MHz

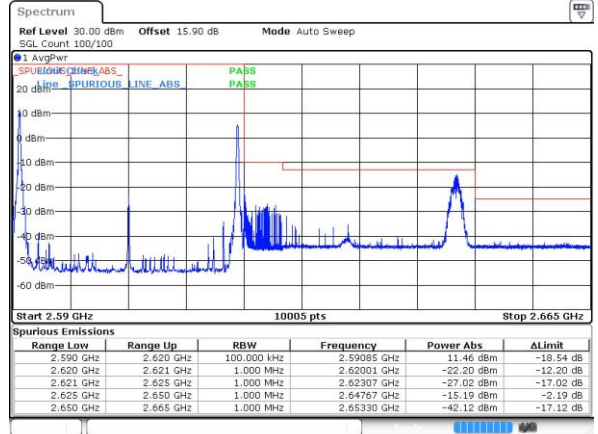
16QAM

Lowest Band Edge / 1RB0 and 1RB74



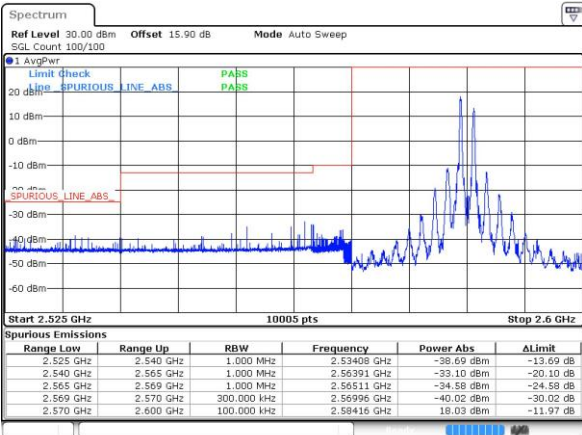
Date: 27 SEP 2018 06:06:10

Highest Band Edge / 1RB0 and 1RB74



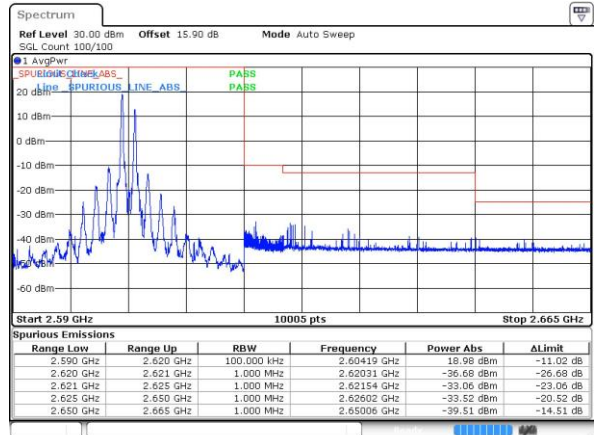
Date: 27 SEP 2018 06:16:31

Lowest Band Edge / 1RB74 and 1RB0



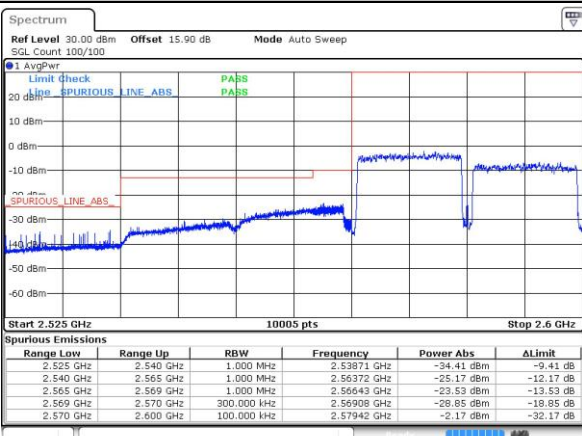
Date: 27 SEP 2018 06:08:56

Highest Band Edge / 1RB74 and 1RB0



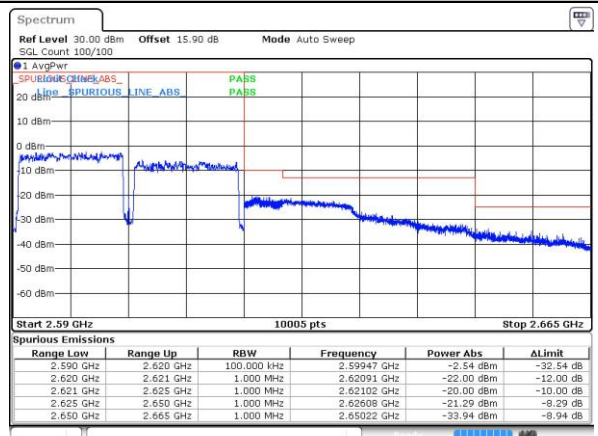
Date: 27 SEP 2018 06:19:15

Lowest Band Edge / Full RB



Date: 27 SEP 2018 06:03:24

Highest Band Edge / Full RB



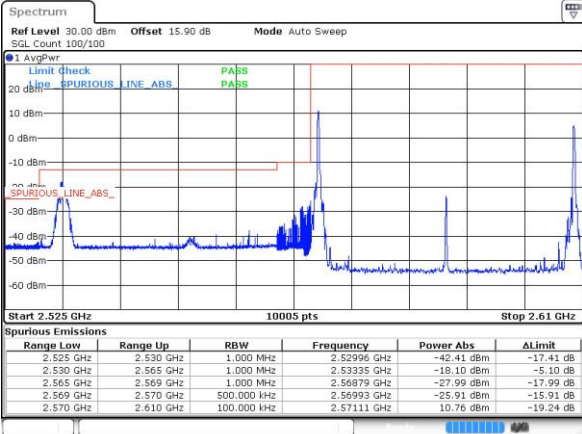
Date: 27 SEP 2018 06:13:46



LTE Band 38 / 20MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9



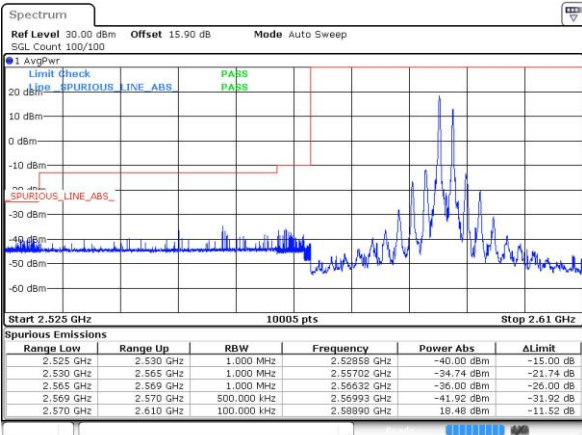
Date: 27 SEP 2018 06:58:50

Highest Band Edge / 1RB0 and 1RB9



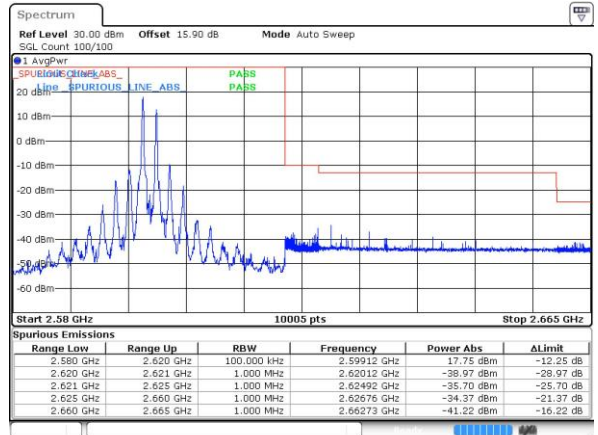
Date: 27 SEP 2018 07:07:43

Lowest Band Edge / 1RB99 and 1RB0



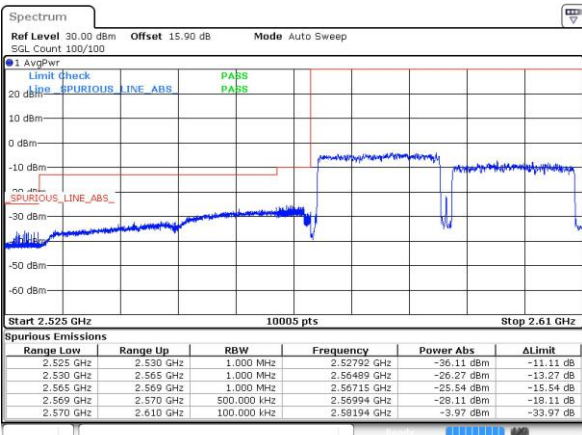
Date: 27 SEP 2018 07:01:35

Highest Band Edge / 1RB99 and 1RB0



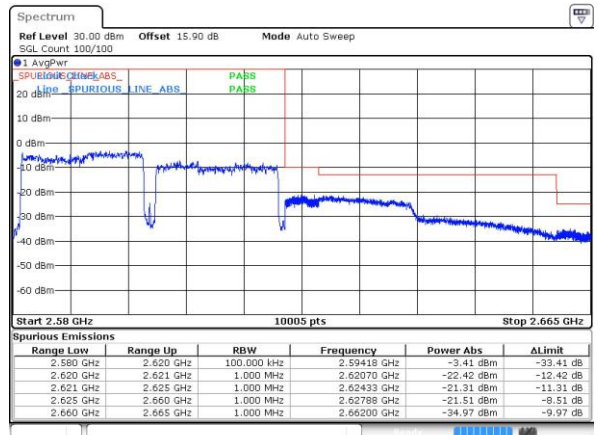
Date: 27 SEP 2018 07:10:28

Lowest Band Edge / Full RB



Date: 27 SEP 2018 06:56:05

Highest Band Edge / Full RB



Date: 27 SEP 2018 07:04:58