

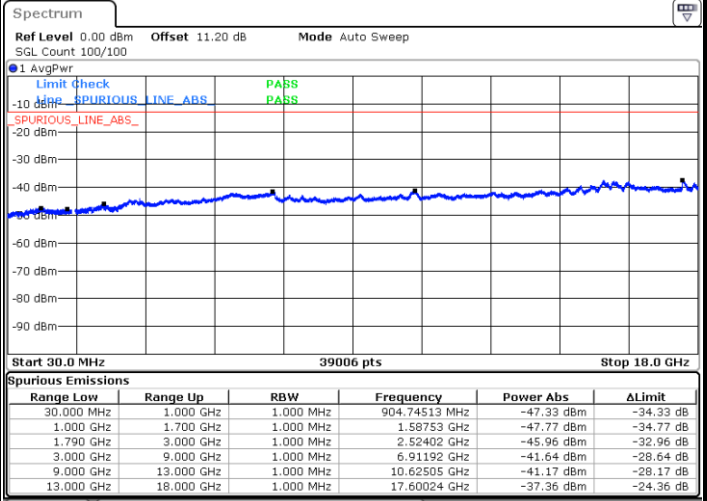
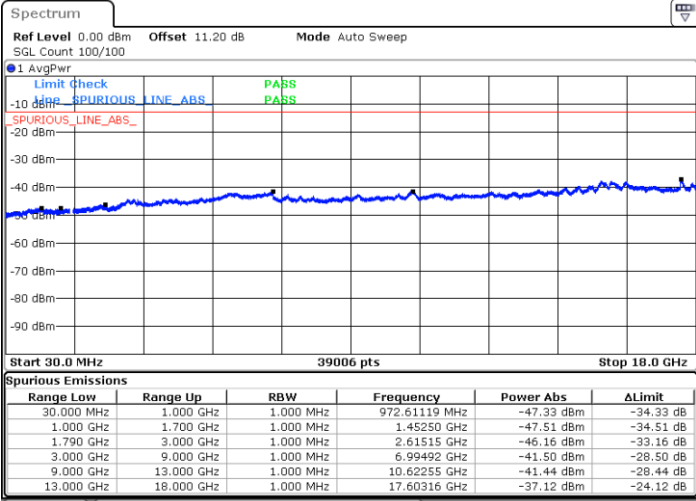


LTE Band 66C / 15MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB74 and 1RB0



Date: 20.MAY.2022 15:16:47

Date: 20.MAY.2022 15:23:55

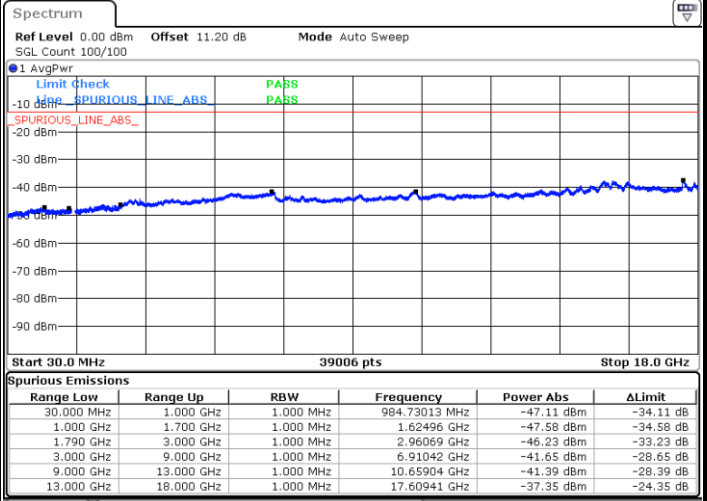
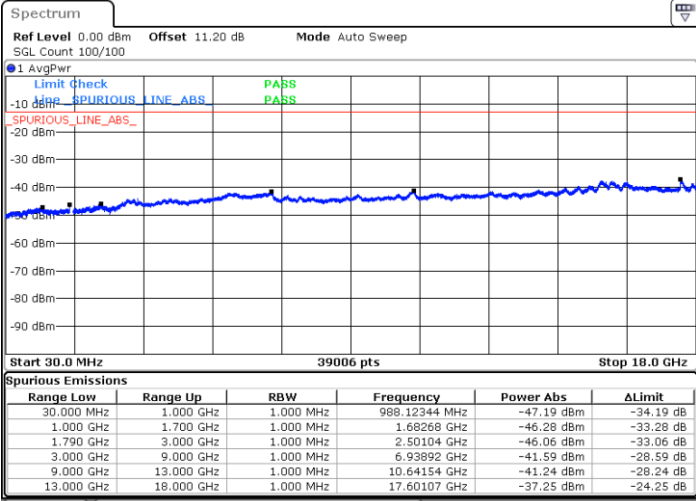


LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

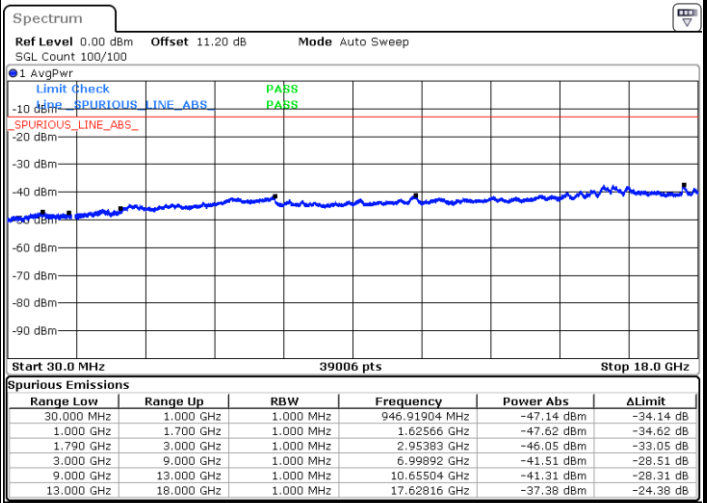
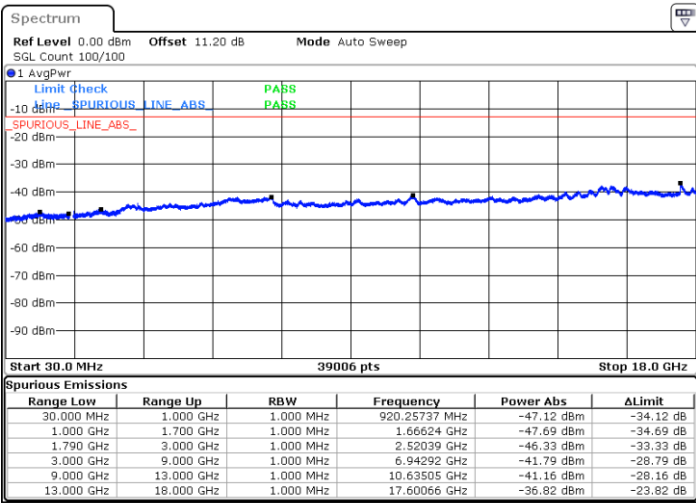


Date: 20.MAY.2022 14:52:25

Date: 20.MAY.2022 14:59:01

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 20.MAY.2022 15:06:10

Date: 20.MAY.2022 15:04:47

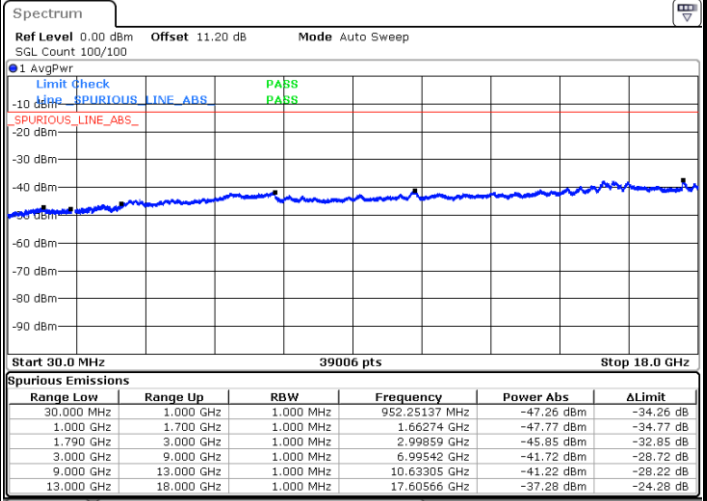
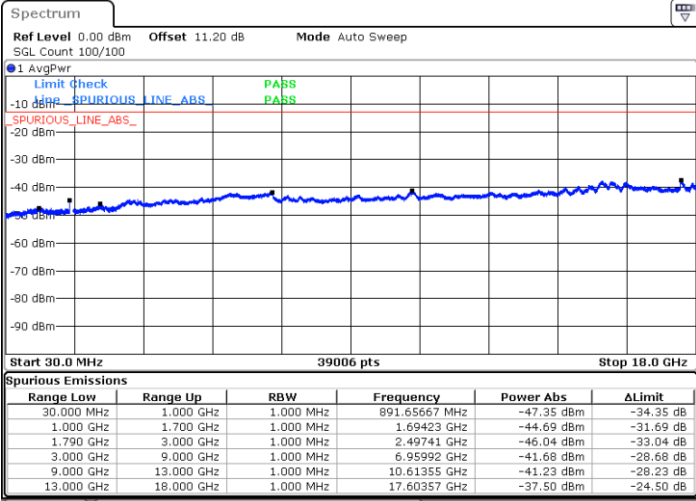


LTE Band 66C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 20.MAY.2022 14:36:54

Date: 20.MAY.2022 14:43:31

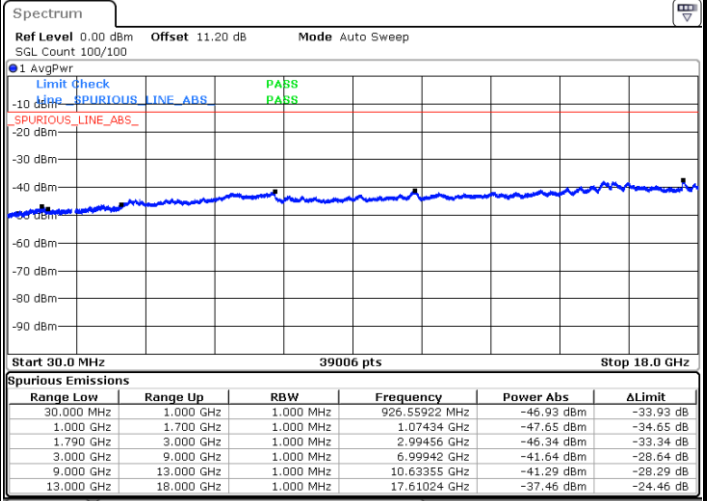
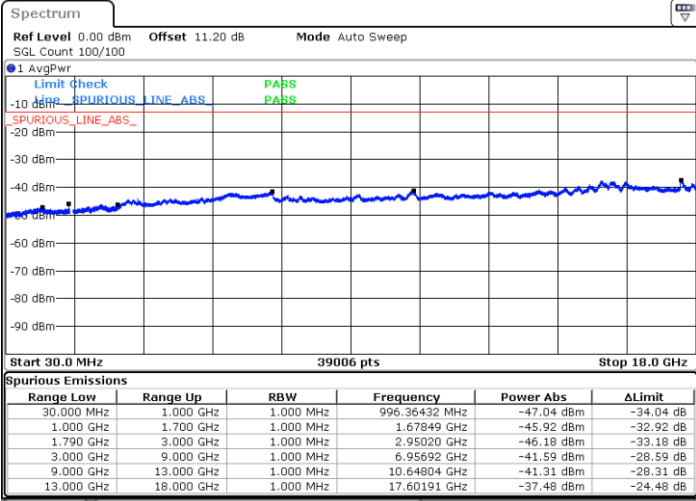


LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB74 and 1RB0

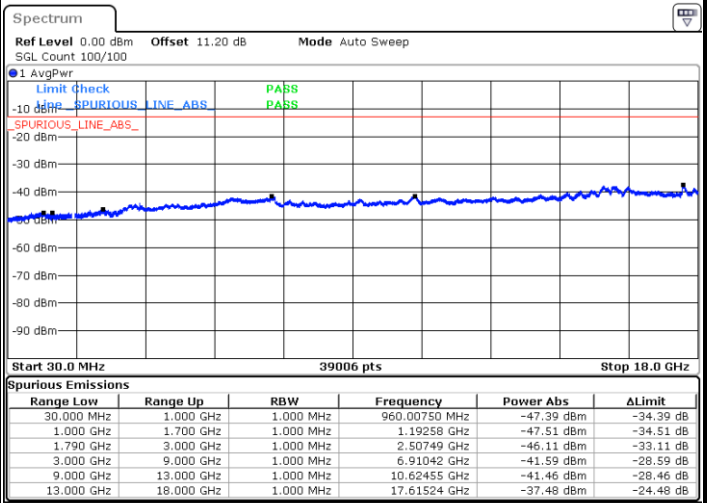
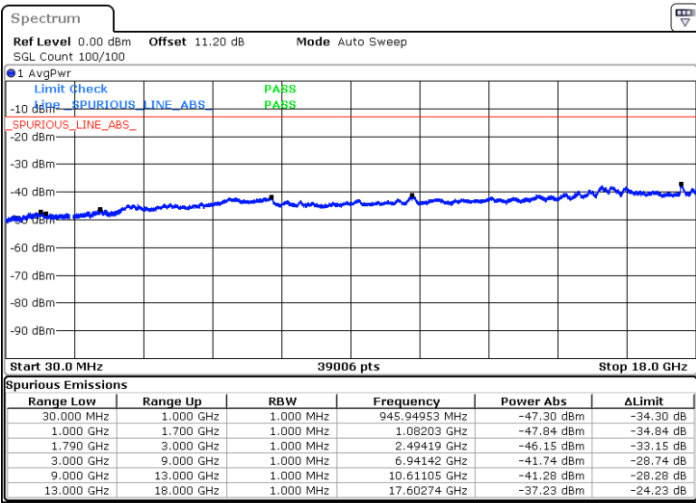


Date: 20.MAY.2022 14:03:28

Date: 20.MAY.2022 14:19:39

Middle Channel / 1RB0 and 1RB99

Middle Channel / 1RB74 and 1RB0



Date: 20.MAY.2022 14:26:04

Date: 20.MAY.2022 14:24:37

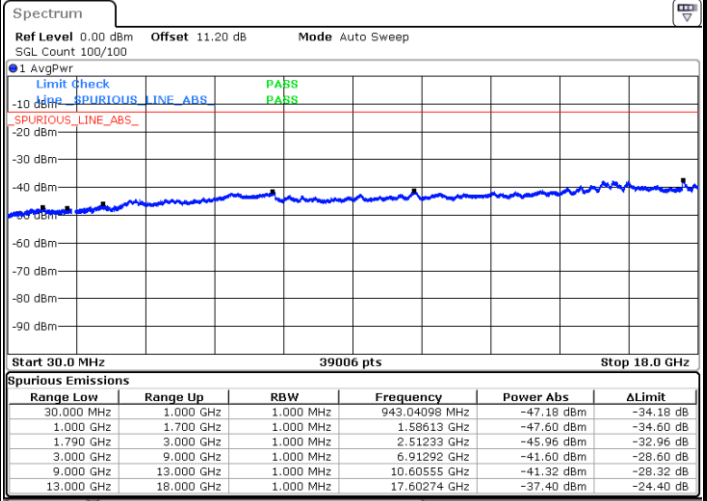
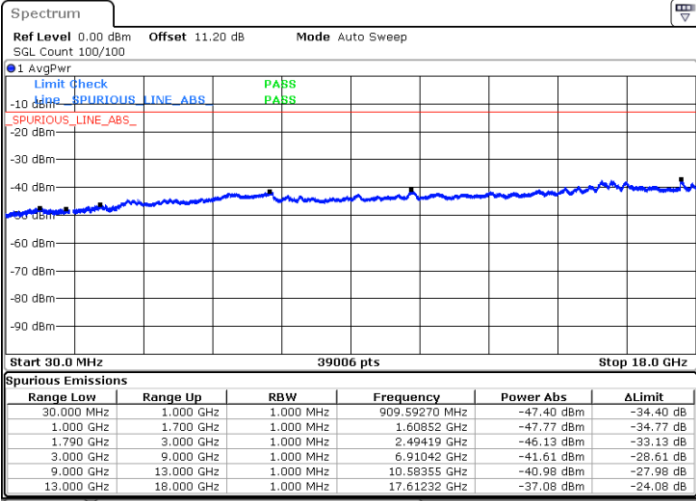


LTE Band 66C / 15MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB74 and 1RB0



Date: 20.MAY.2022 13:46:50

Date: 20.MAY.2022 13:53:57

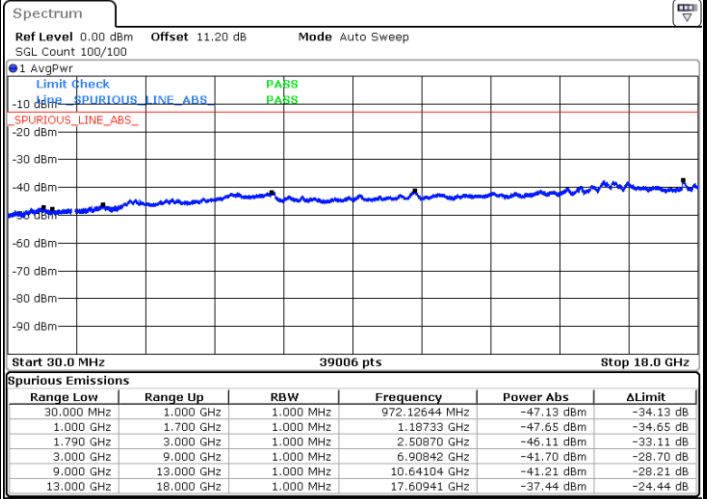
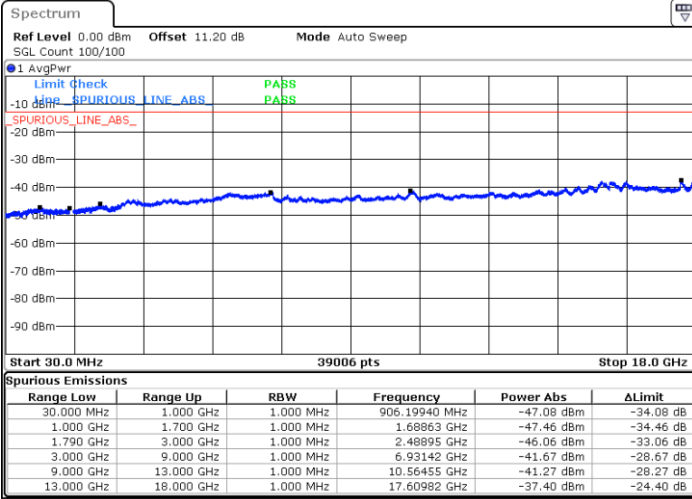


LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB99 and 1RB0

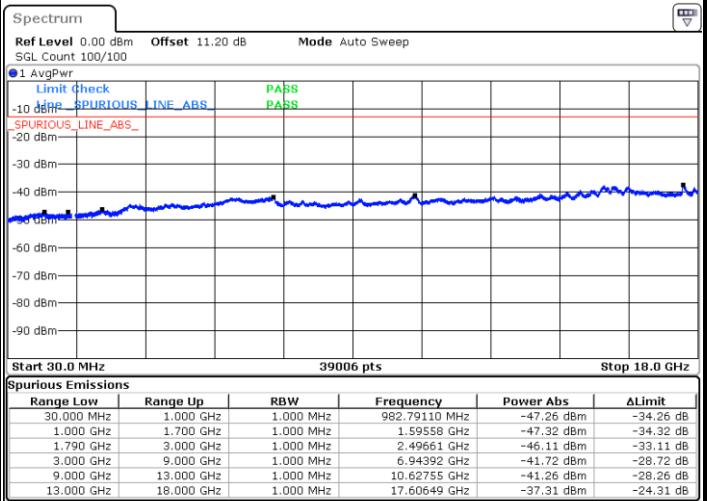
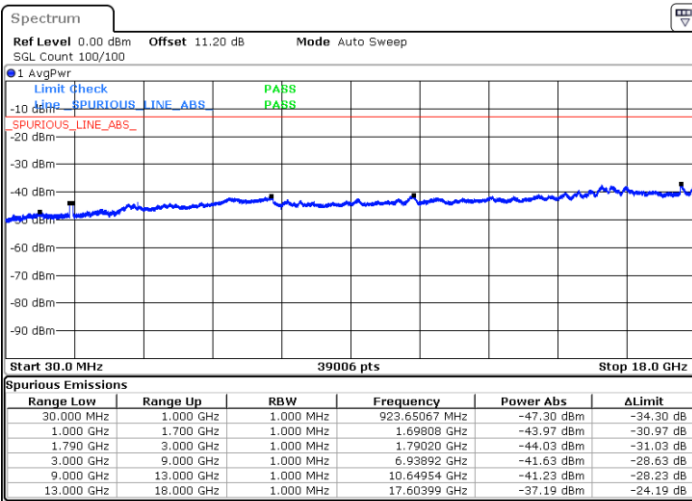


Date: 20.MAY.2022 13:20:22

Date: 20.MAY.2022 13:27:28

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 13:35:34

Date: 20.MAY.2022 13:34:07

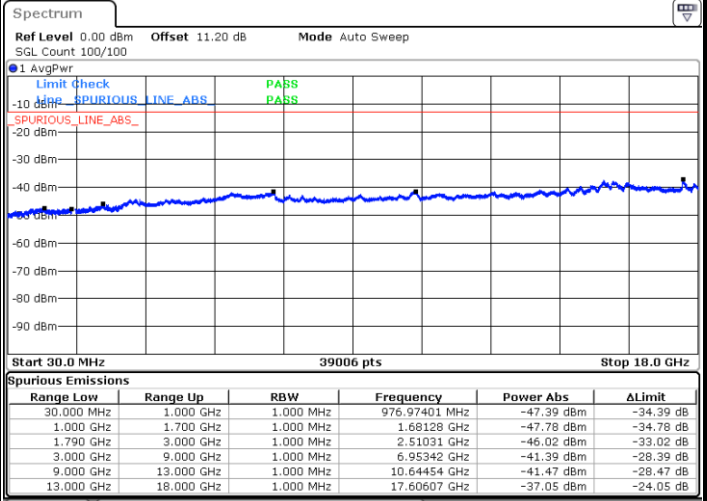
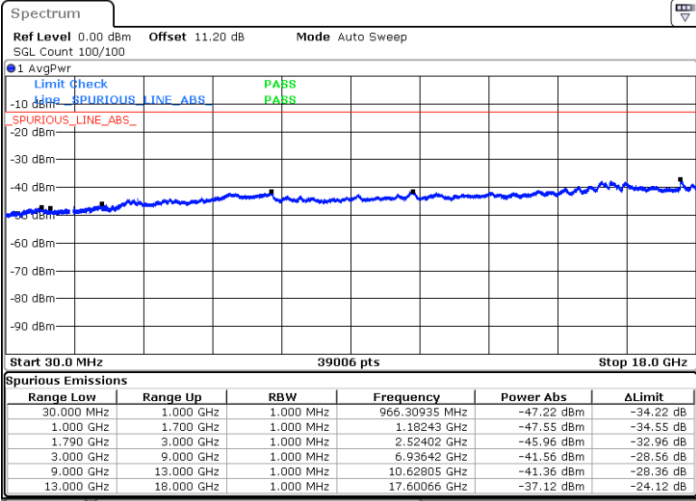


LTE Band 66C / 20MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 13:03:48

Date: 20.MAY.2022 13:10:54

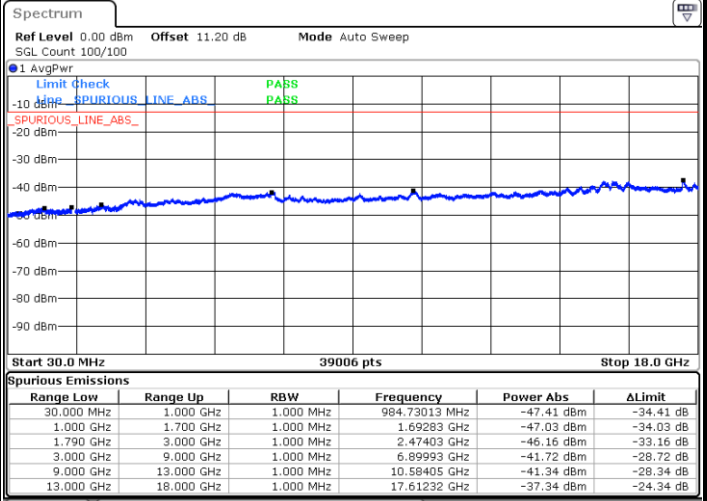
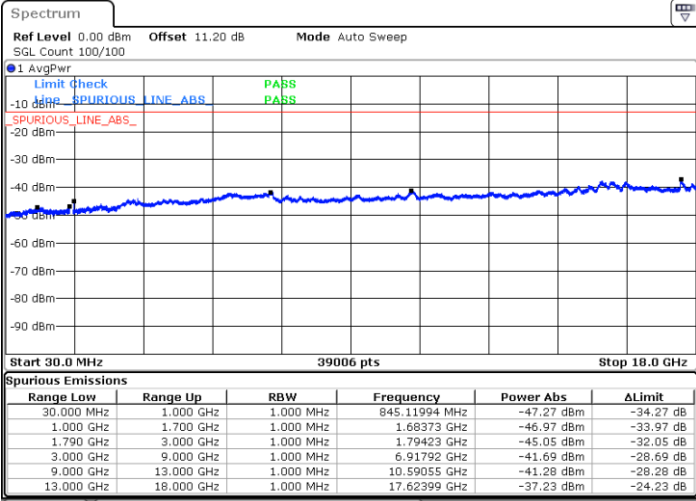


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

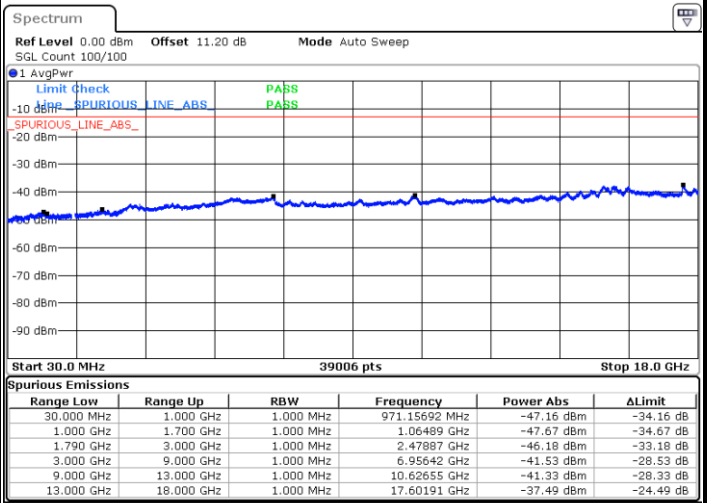
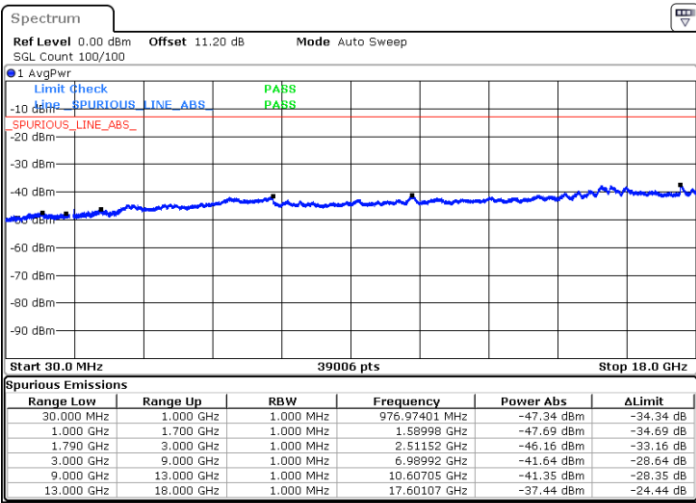


Date: 20.MAY.2022 12:39:05

Date: 20.MAY.2022 12:46:10

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 12:52:36

Date: 20.MAY.2022 12:51:08



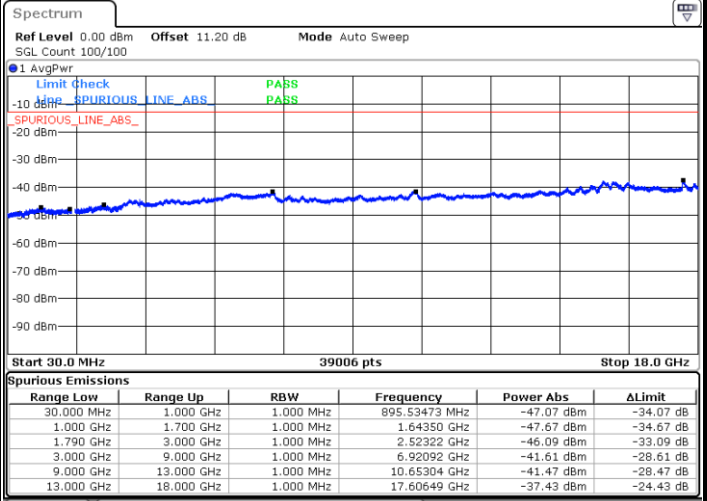
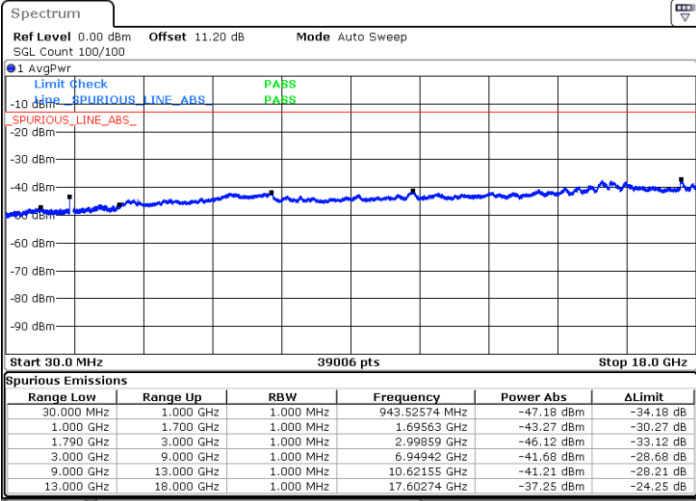


LTE Band 66C / 20MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 12:22:28

Date: 20.MAY.2022 12:29:34

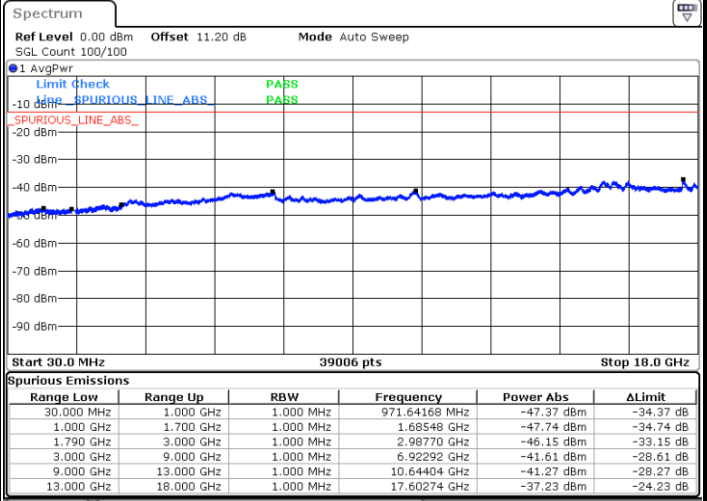
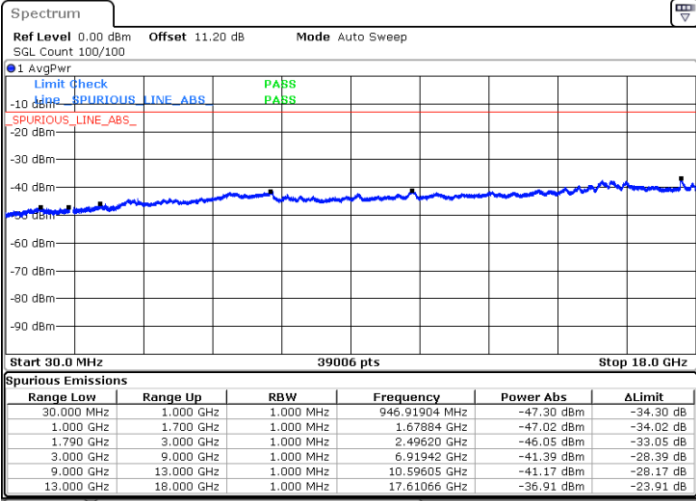


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

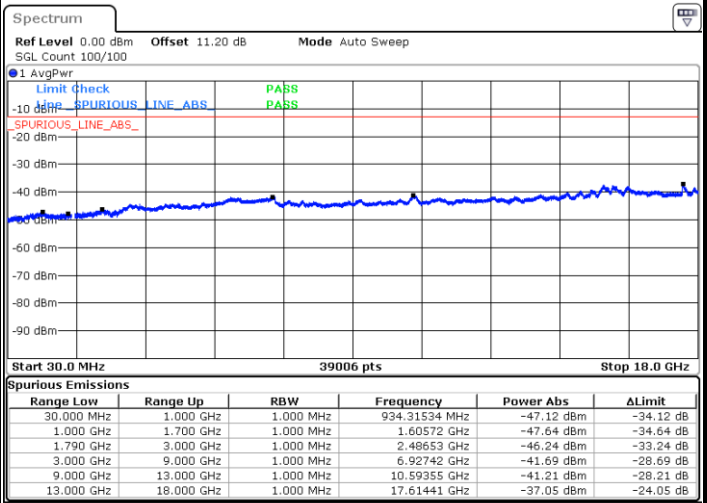
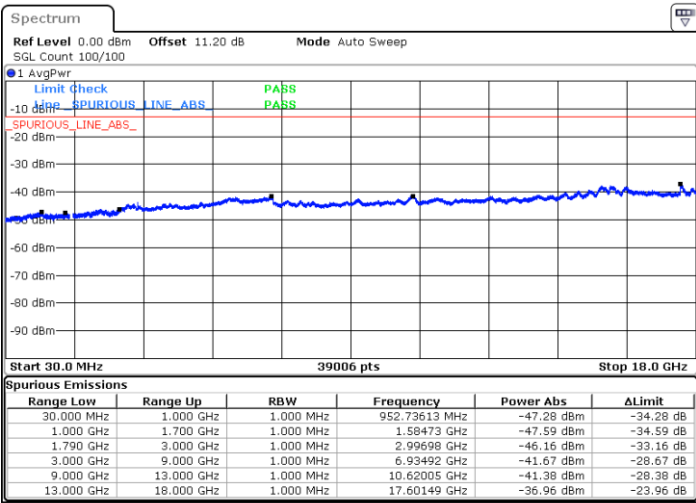


Date: 20.MAY.2022 11:14:01

Date: 20.MAY.2022 12:00:10

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 12:06:38

Date: 20.MAY.2022 12:05:11

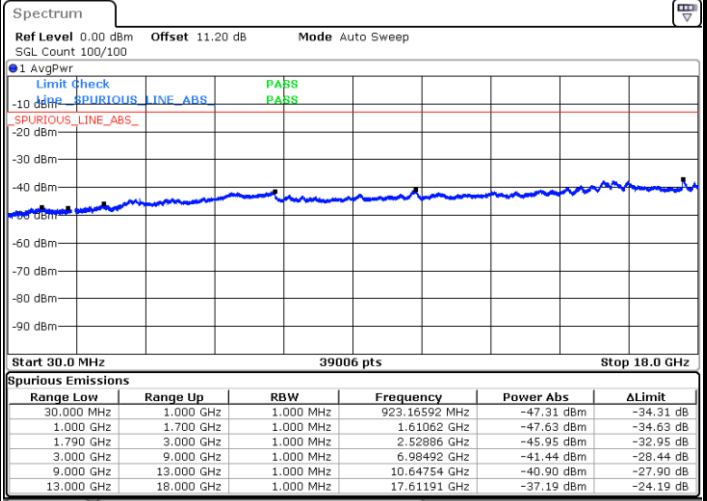
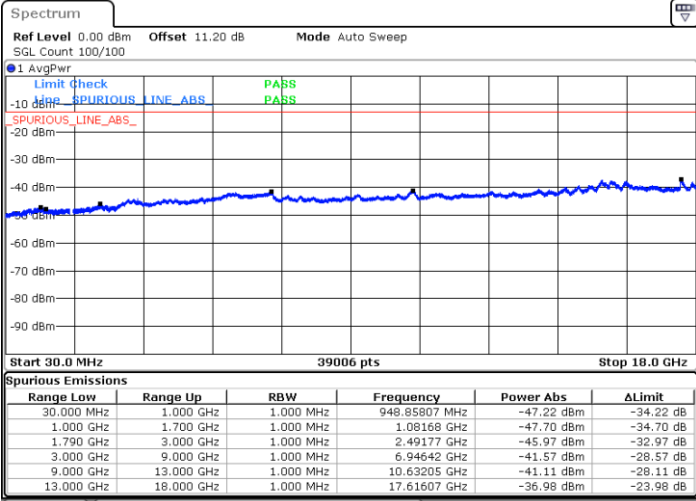


LTE Band 66C / 20MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 10:57:24

Date: 20.MAY.2022 11:04:30

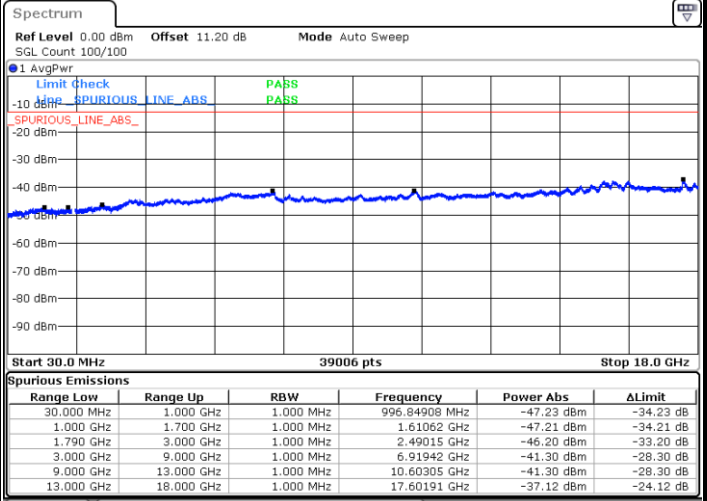
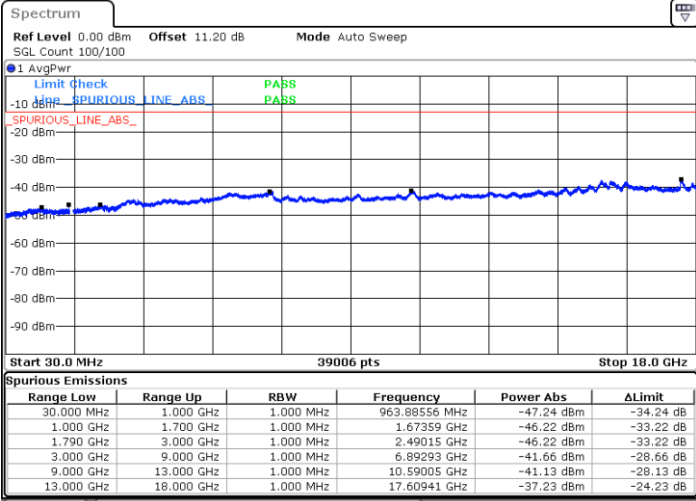


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

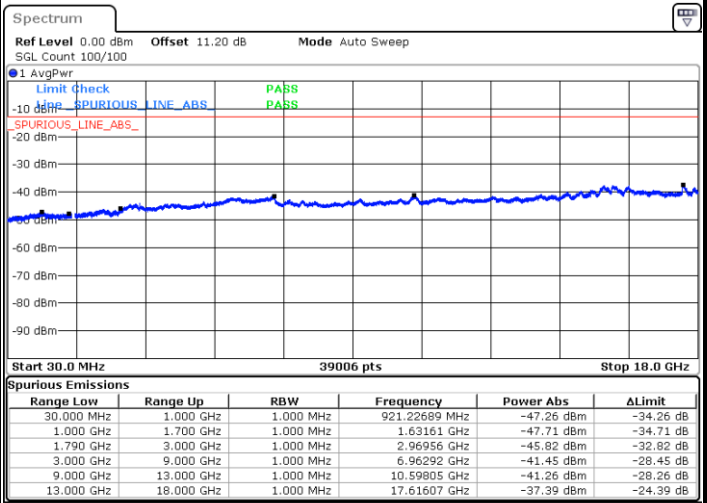
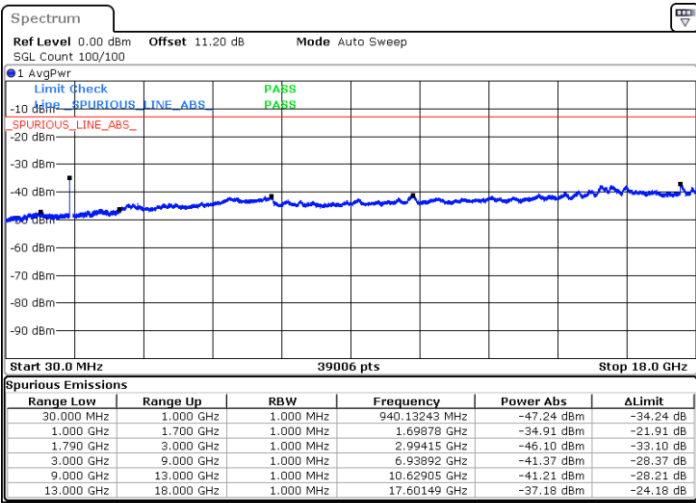


Date: 20.MAY.2022 10:34:16

Date: 20.MAY.2022 10:40:52

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 10:46:52

Date: 20.MAY.2022 10:45:30

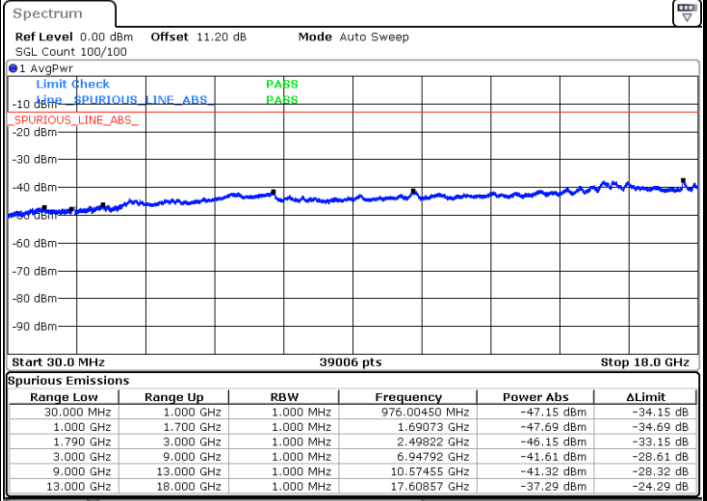
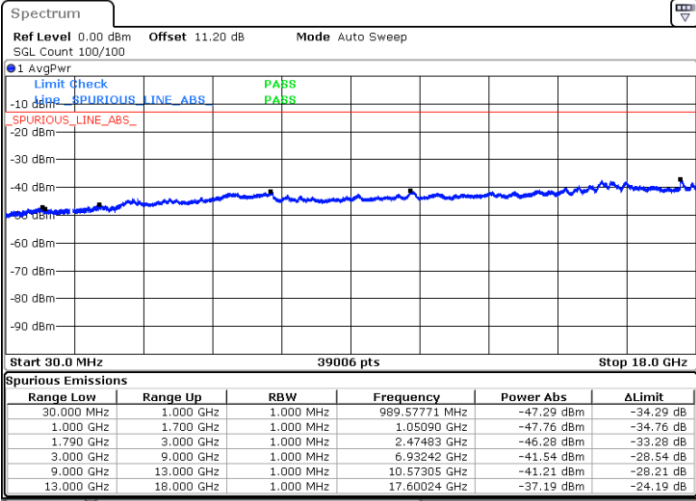


LTE Band 66C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 20.MAY.2022 10:17:43

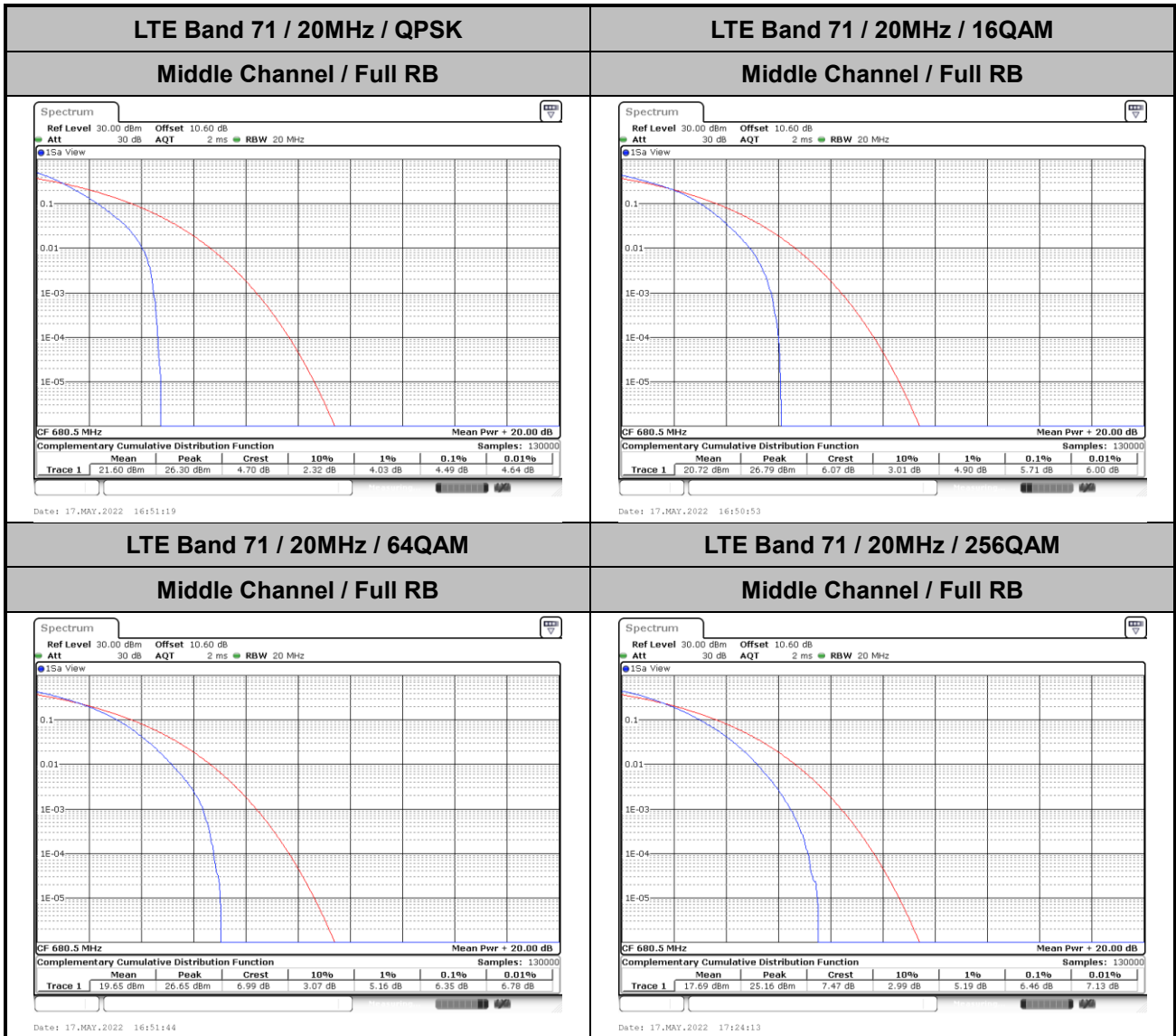
Date: 20.MAY.2022 10:25:27



## LTE Band 71

### Peak-to-Average Ratio

Mode	LTE Band 71 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.49	5.71	6.35	6.46	PASS





**26dB Bandwidth**

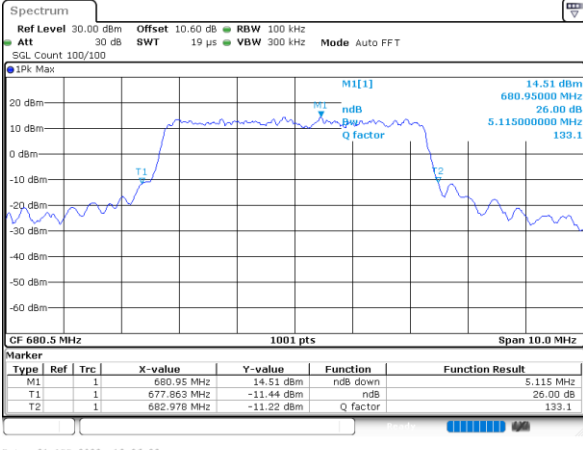
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	5.12	4.94	10.09	9.77	14.30	14.48	19.18	18.70
Mode	LTE Band 71 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	4.98	5.10	9.63	10.15	14.24	14.57	19.18	18.78





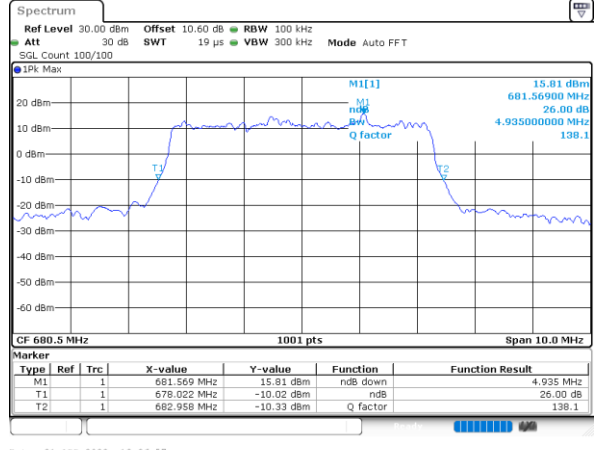
LTE Band 71

Middle Channel / 5MHz / QPSK



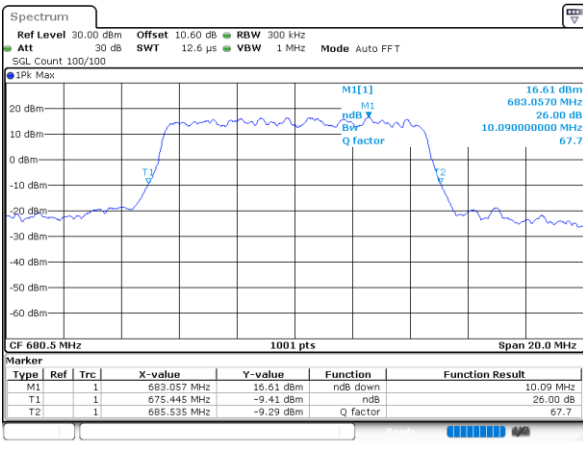
Date: 21.APR.2022 18:26:20

Middle Channel / 5MHz / 16QAM



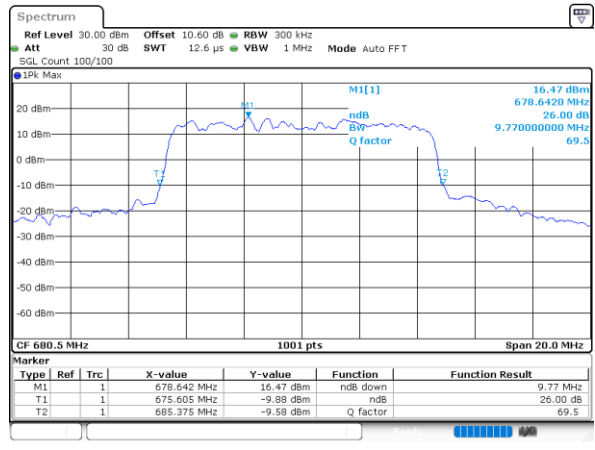
Date: 21.APR.2022 18:26:57

Middle Channel / 10MHz / QPSK



Date: 17.MAY.2022 16:06:11

Middle Channel / 10MHz / 16QAM

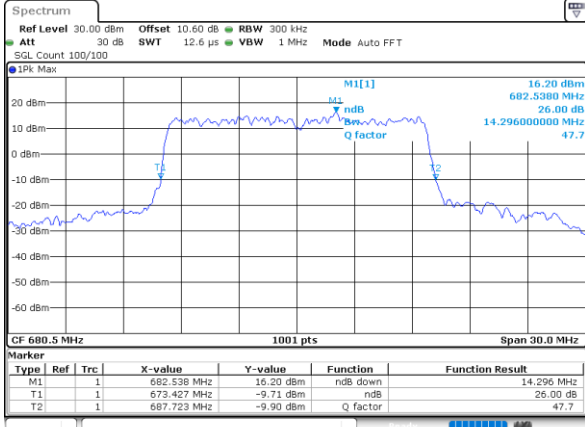


Date: 17.MAY.2022 16:06:35



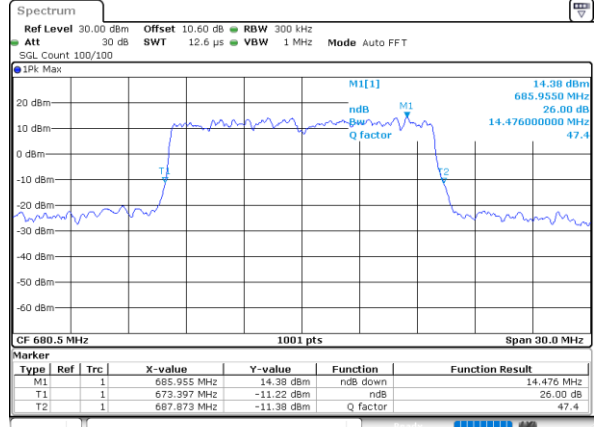
LTE Band 71

Middle Channel / 15MHz / QPSK



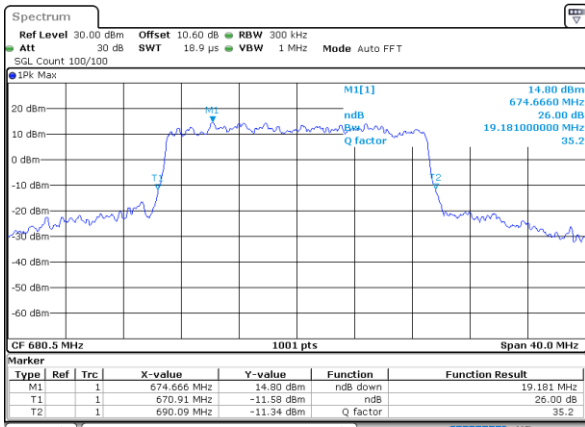
Date: 17.MAY.2022 16:22:58

Middle Channel / 15MHz / 16QAM



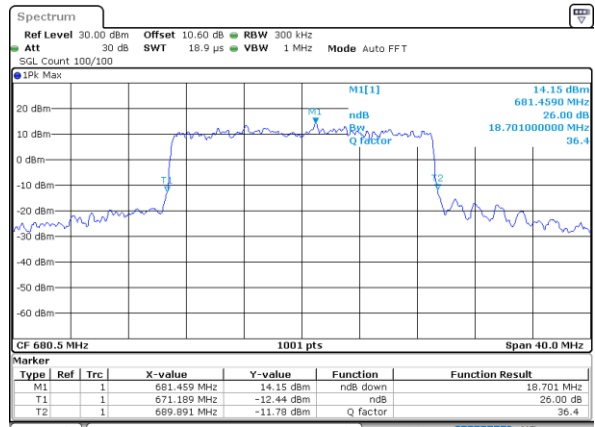
Date: 17.MAY.2022 16:23:21

Middle Channel / 20MHz / QPSK



Date: 17.MAY.2022 16:39:42

Middle Channel / 20MHz / 16QAM

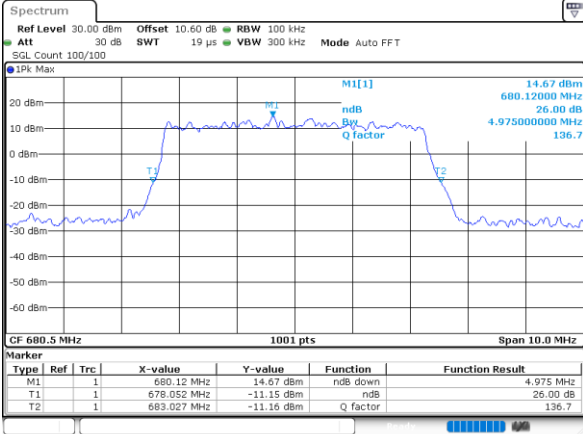


Date: 17.MAY.2022 16:40:06



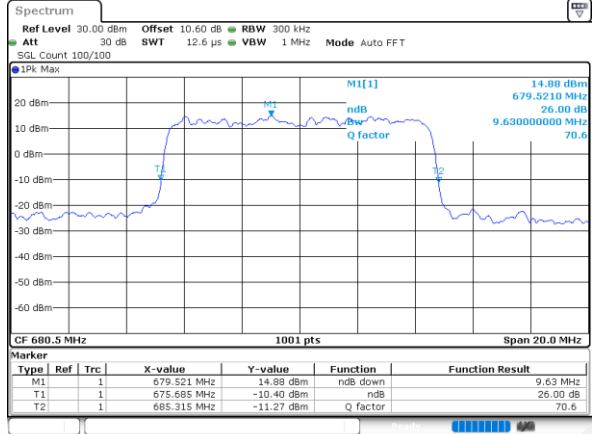
LTE Band 71

Middle Channel / 5MHz / 64QAM



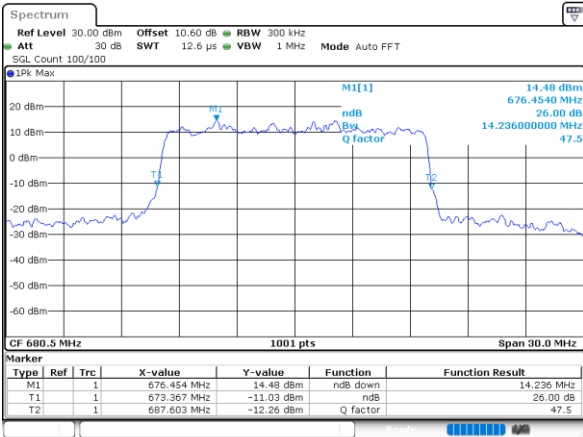
Date: 17.MAY.2022 15:58:25

Middle Channel / 10MHz / 64QAM



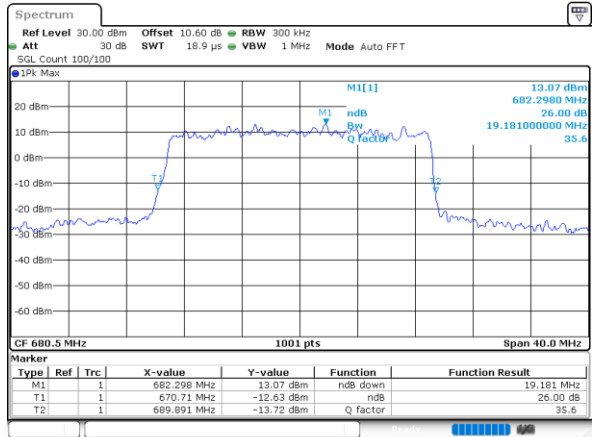
Date: 17.MAY.2022 16:15:11

Middle Channel / 15MHz / 64QAM



Date: 17.MAY.2022 16:31:55

Middle Channel / 20MHz / 64QAM

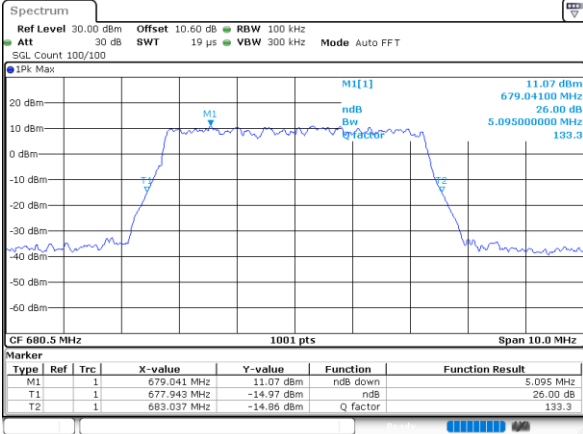


Date: 17.MAY.2022 16:48:41



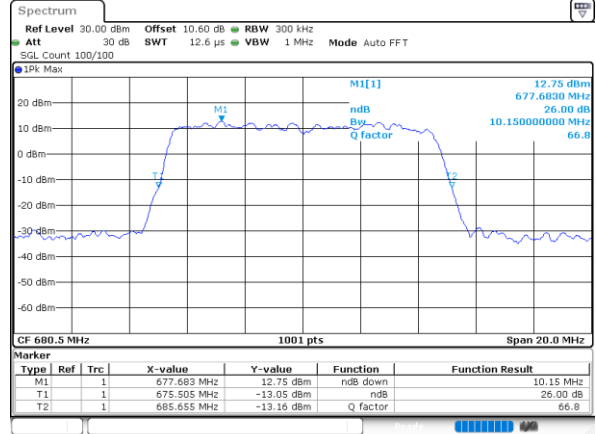
LTE Band 71

Middle Channel / 5MHz / 256QAM



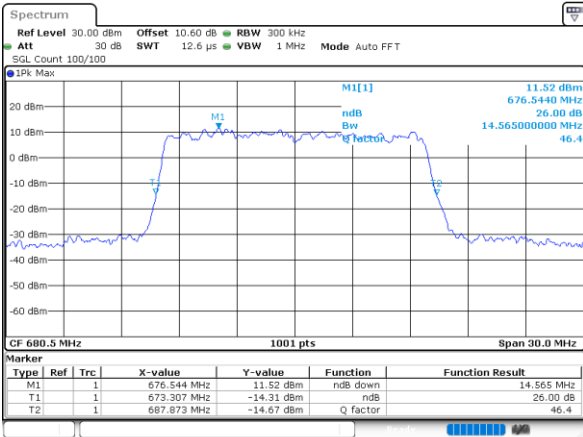
Date: 17.MAY.2022 16:57:58

Middle Channel / 10MHz / 256QAM



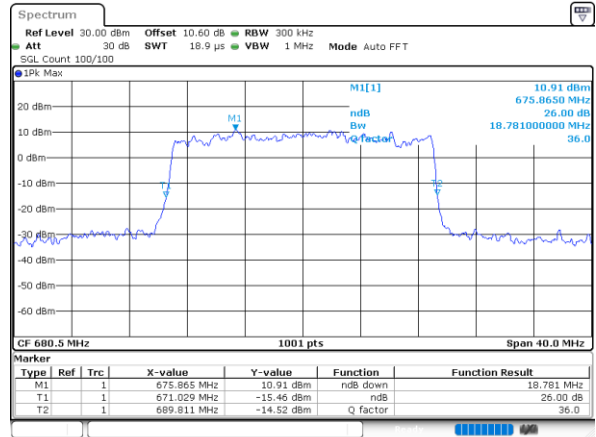
Date: 17.MAY.2022 17:05:30

Middle Channel / 15MHz / 256QAM



Date: 17.MAY.2022 17:12:28

Middle Channel / 20MHz / 256QAM



Date: 17.MAY.2022 17:20:10



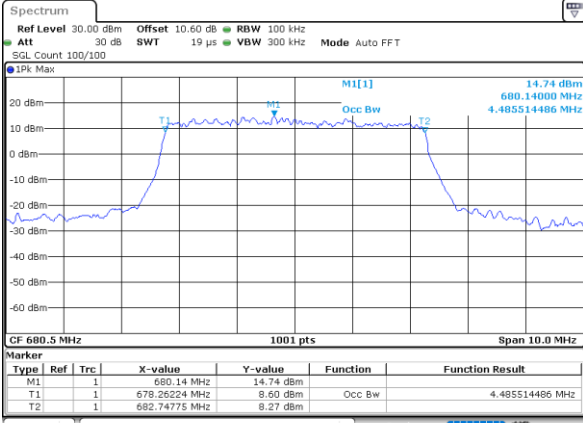
**Occupied Bandwidth**

Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.49	4.50	8.99	9.01	13.46	13.46	17.86	17.82
Mode	LTE Band 71 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM	64QAM	256 QAM
Middle CH	-	-	-	-	4.48	4.50	9.05	8.99	13.52	13.43	17.78	17.78



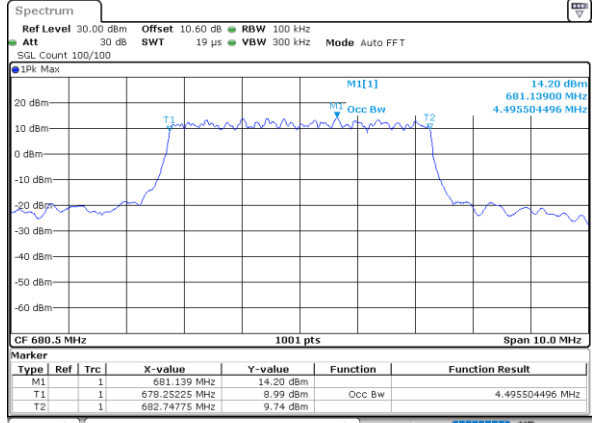
LTE Band 71

Middle Channel / 5MHz / QPSK



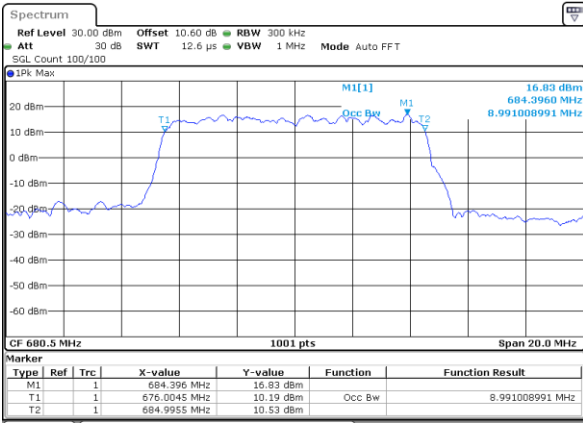
Date: 21.APR.2022 18:25:33

Middle Channel / 5MHz / 16QAM



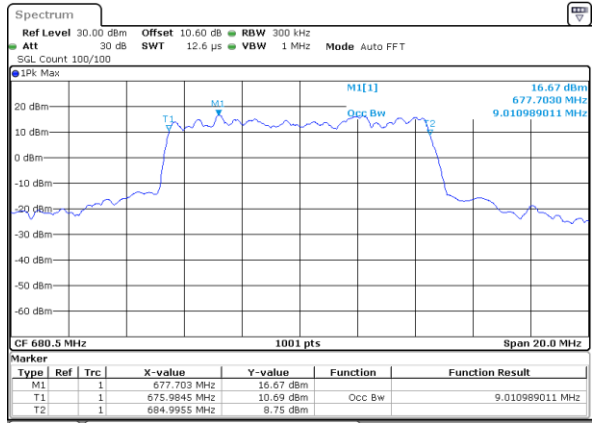
Date: 21.APR.2022 18:26:00

Middle Channel / 10MHz / QPSK



Date: 17.MAY.2022 16:05:24

Middle Channel / 10MHz / 16QAM

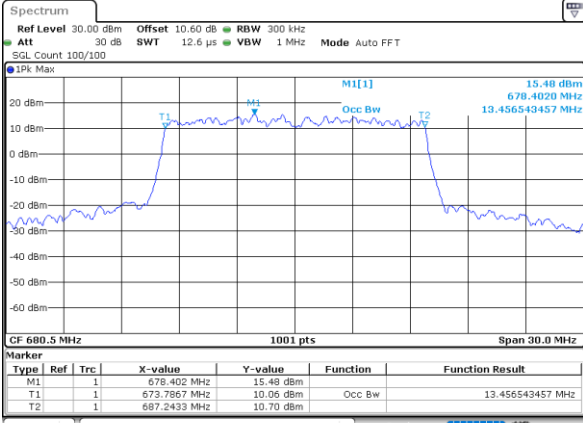


Date: 17.MAY.2022 16:05:48



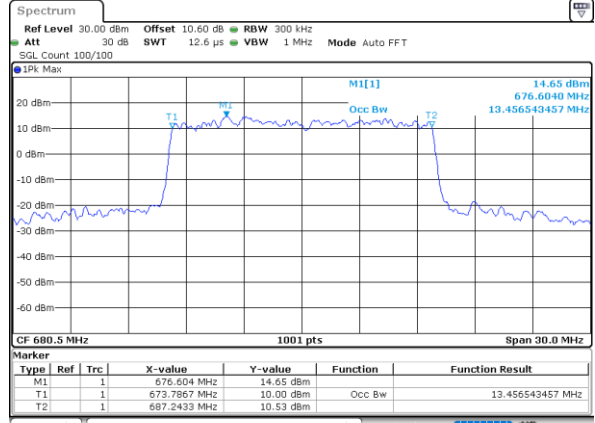
LTE Band 71

Middle Channel / 15MHz / QPSK



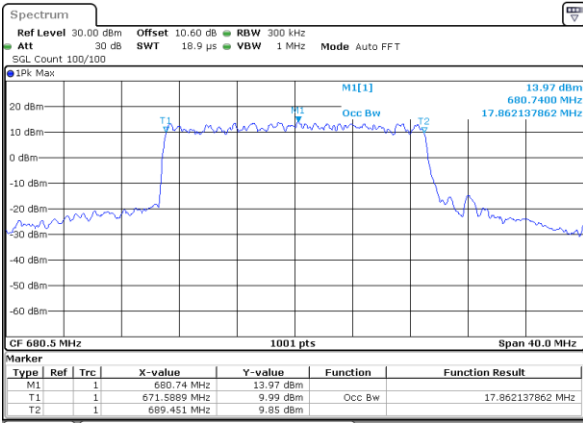
Date: 17.MAY.2022 16:22:11

Middle Channel / 15MHz / 16QAM



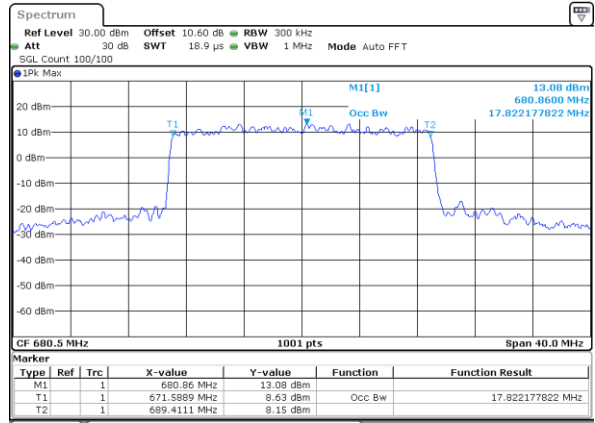
Date: 17.MAY.2022 16:22:34

Middle Channel / 20MHz / QPSK



Date: 17.MAY.2022 16:38:55

Middle Channel / 20MHz / 16QAM

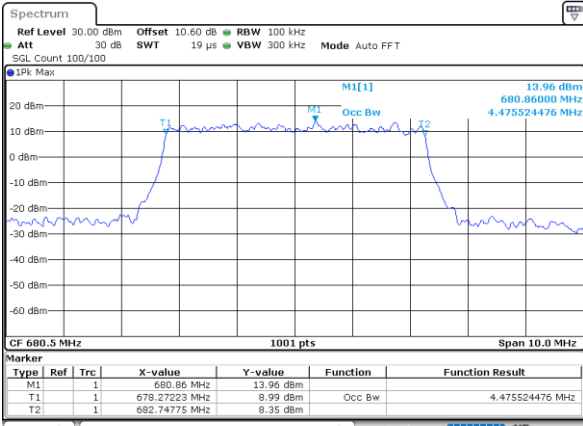


Date: 17.MAY.2022 16:39:19



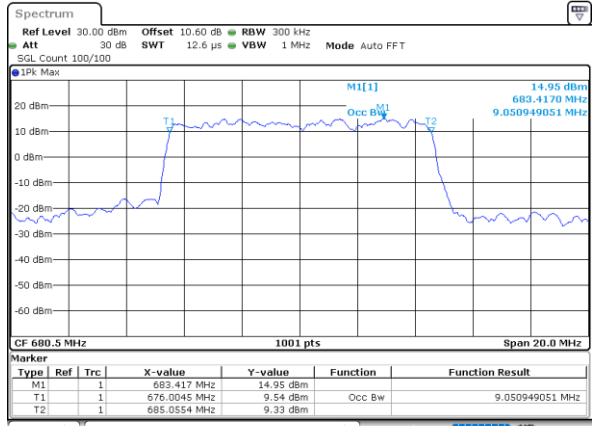
LTE Band 71

Middle Channel / 5MHz / 64QAM



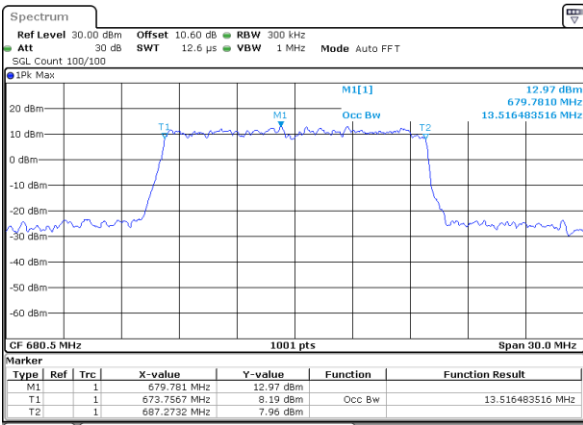
Date: 17.MAY.2022 15:58:01

Middle Channel / 10MHz / 64QAM



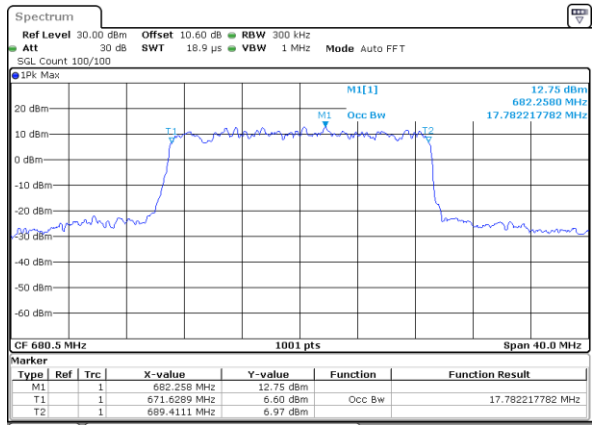
Date: 17.MAY.2022 16:14:47

Middle Channel / 15MHz / 64QAM



Date: 17.MAY.2022 16:31:52

Middle Channel / 20MHz / 64QAM



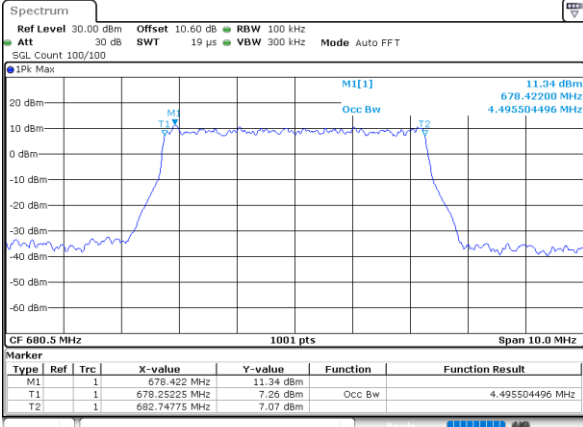
Date: 17.MAY.2022 16:48:18





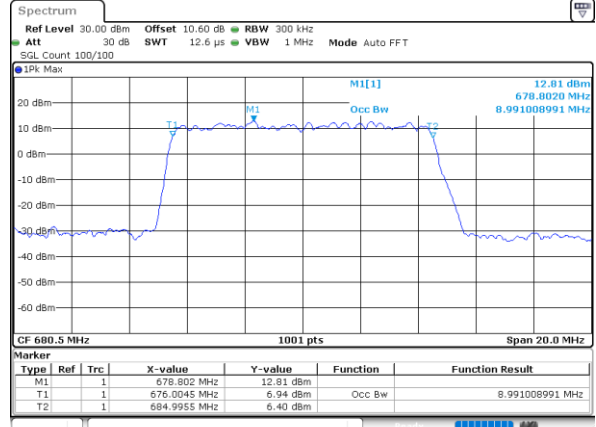
LTE Band 71

Middle Channel / 5MHz / 256QAM



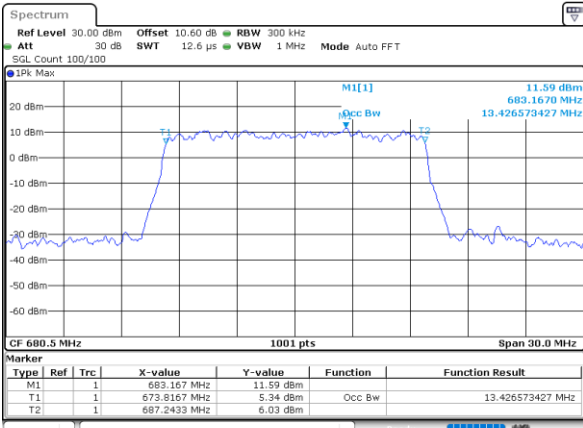
Date: 17.MAY.2022 16:57:35

Middle Channel / 10MHz / 256QAM



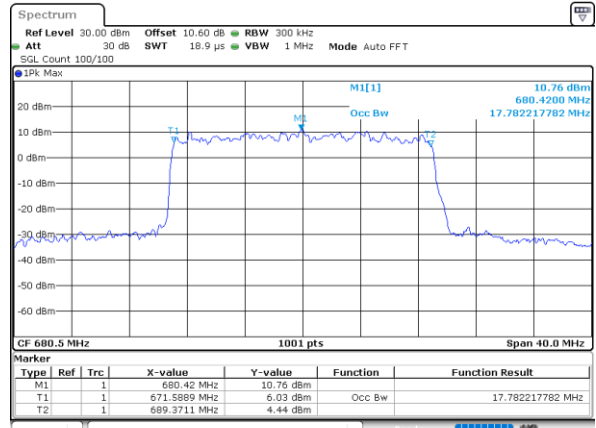
Date: 17.MAY.2022 17:05:07

Middle Channel / 15MHz / 256QAM



Date: 17.MAY.2022 17:12:05

Middle Channel / 20MHz / 256QAM



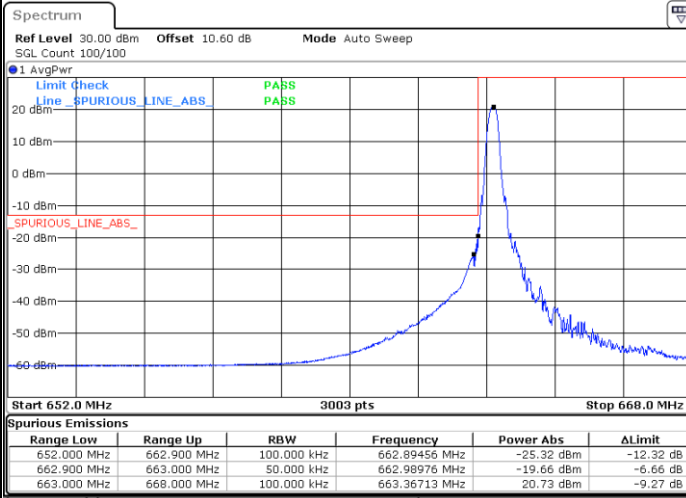
Date: 17.MAY.2022 17:19:47



# Conducted Band Edge

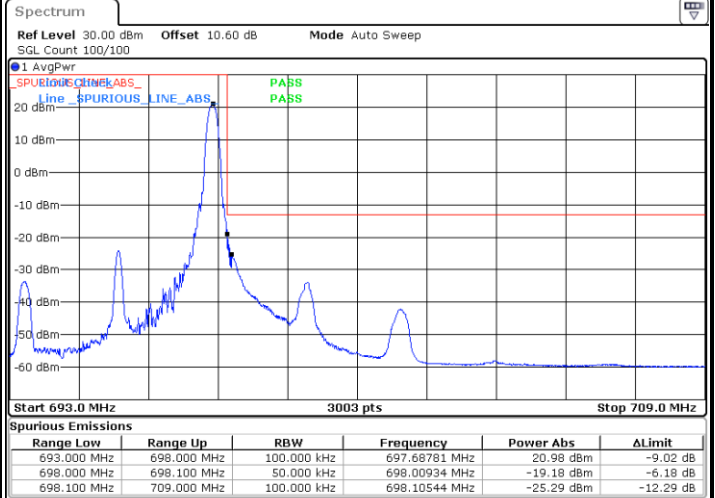
## LTE Band 71 / 5MHz / QPSK

### Lowest Band Edge / 1 RB



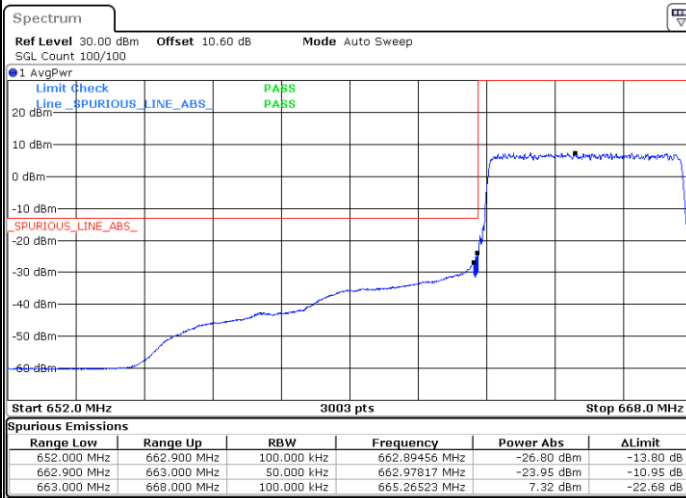
Date: 18.MAY.2022 08:05:32

### Highest Band Edge / 1 RB



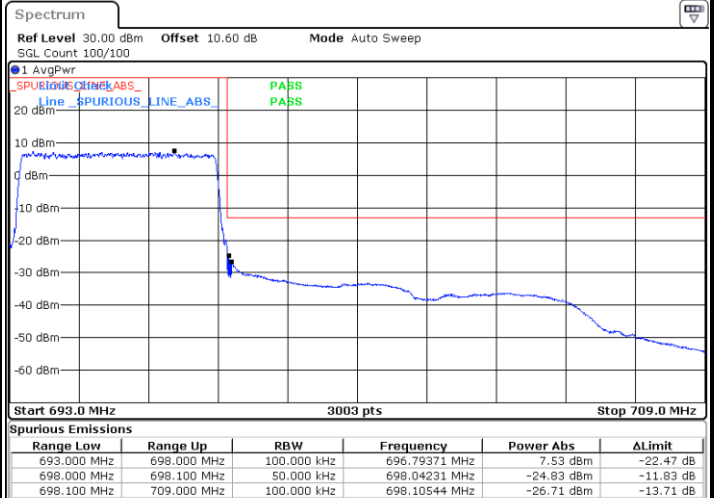
Date: 18.MAY.2022 08:18:13

### Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:07:18

### Highest Band Edge / Full RB

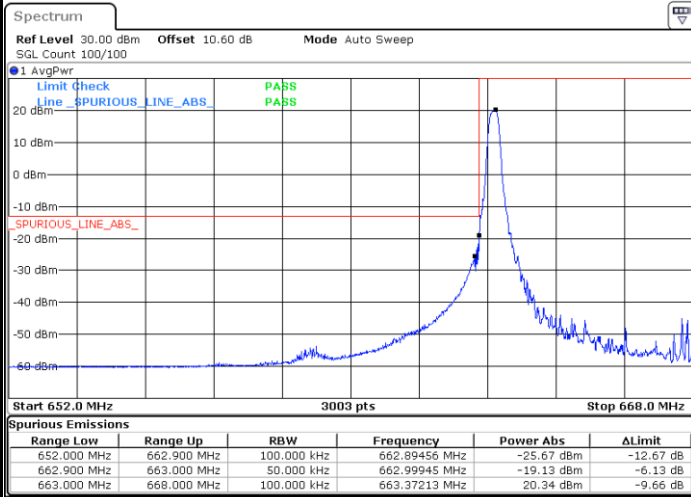


Date: 18.MAY.2022 08:19:59



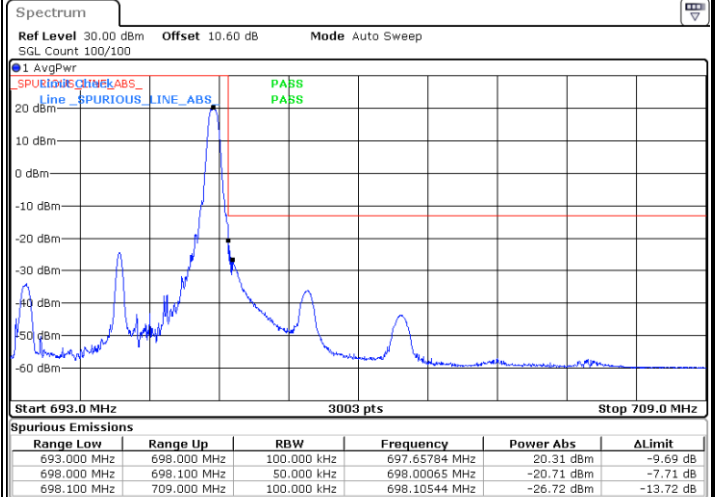
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB



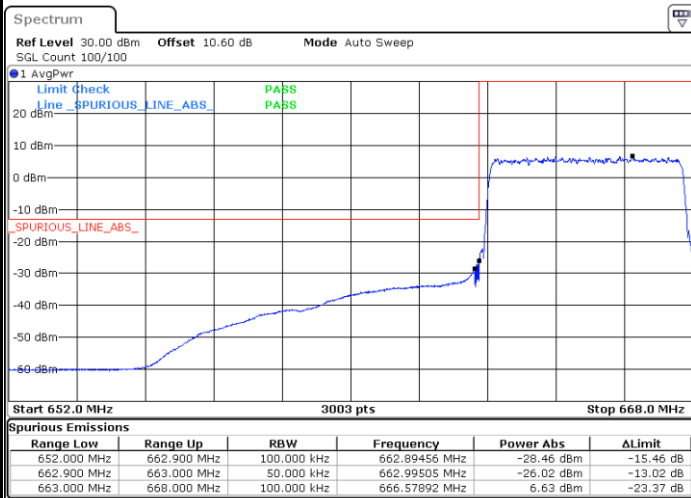
Date: 18.MAY.2022 08:06:25

Highest Band Edge / 1 RB



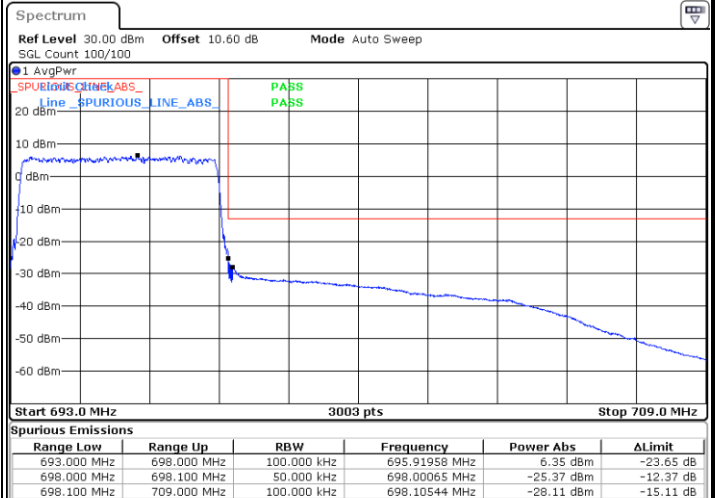
Date: 18.MAY.2022 08:19:06

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:08:12

Highest Band Edge / Full RB

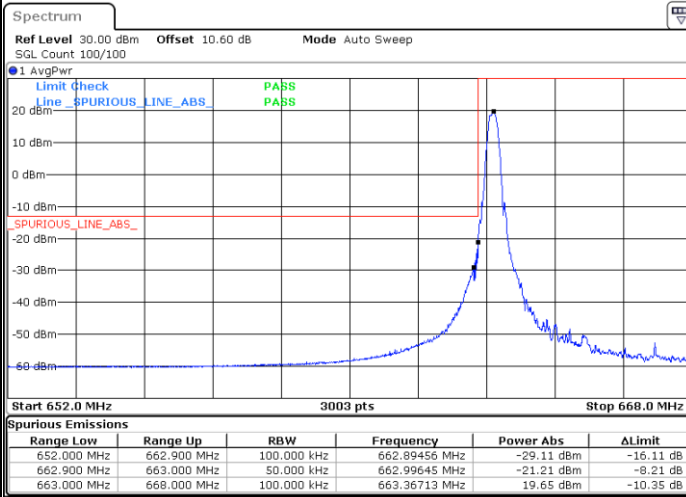


Date: 18.MAY.2022 08:20:53



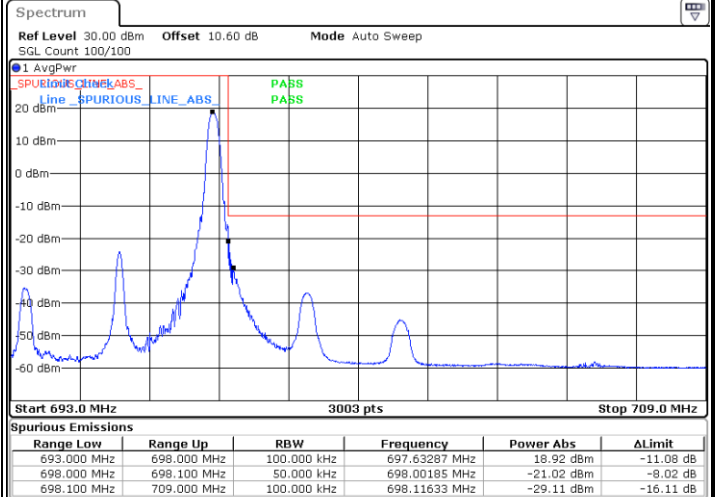
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



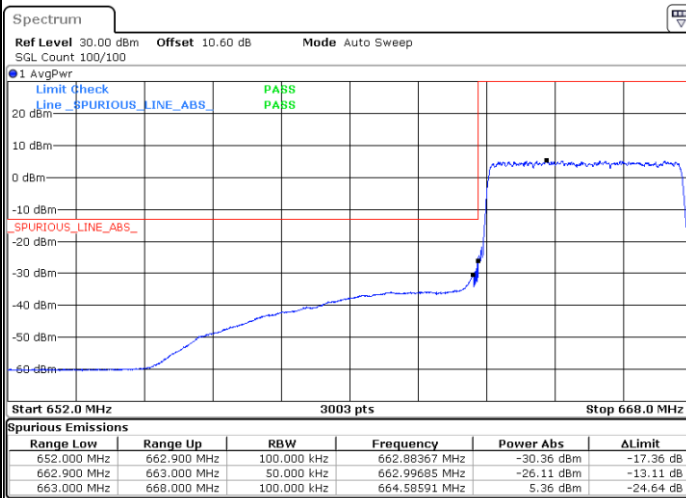
Date: 18.MAY.2022 08:09:05

Highest Band Edge / 1 RB



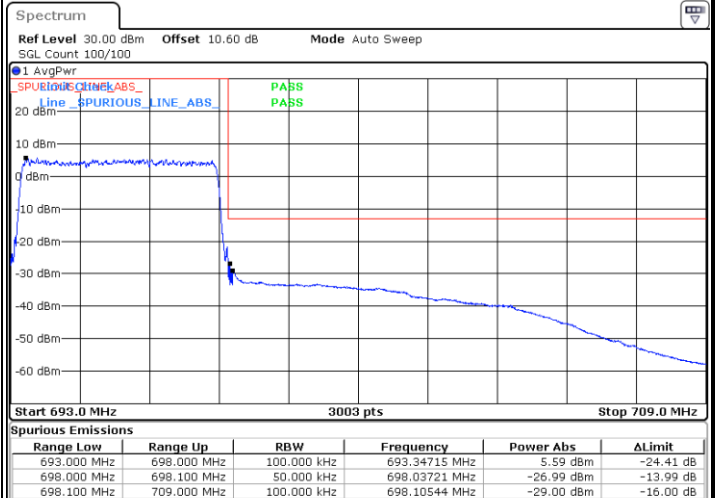
Date: 18.MAY.2022 08:16:26

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:09:58

Highest Band Edge / Full RB

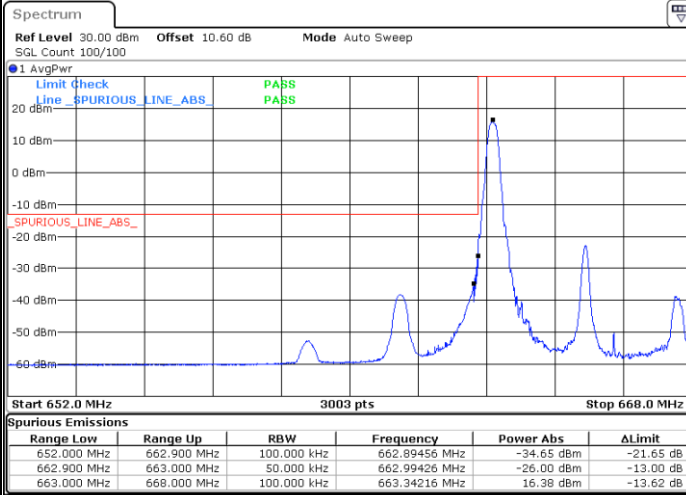


Date: 18.MAY.2022 08:17:19



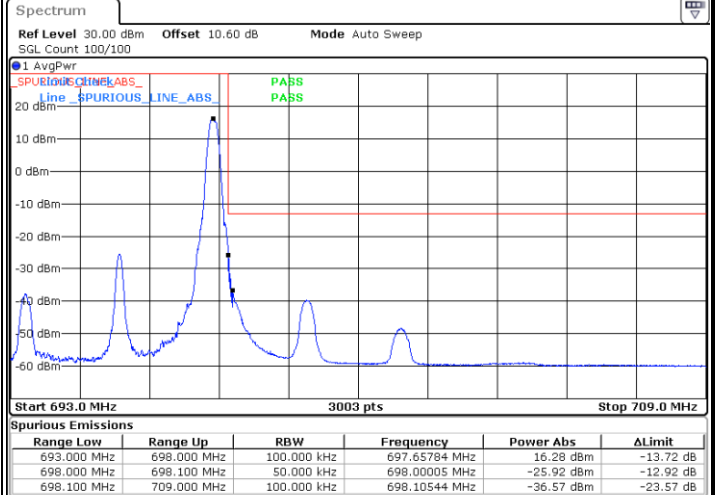
LTE Band 71 / 5MHz / 256QAM

Lowest Band Edge / 1RB



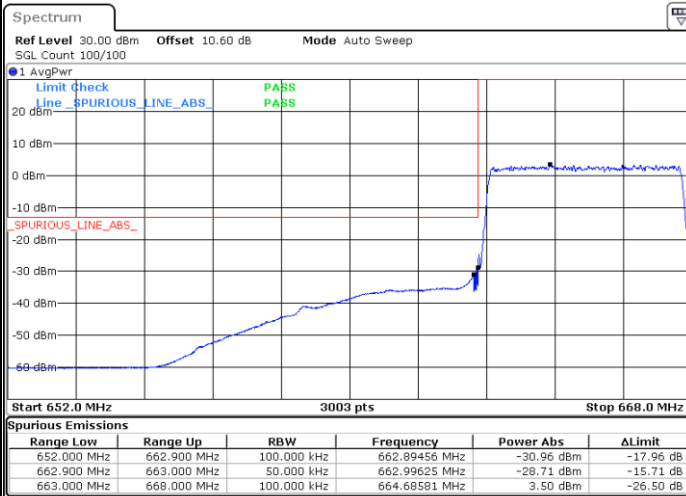
Date: 18.MAY.2022 08:10:52

Highest Band Edge / 1 RB



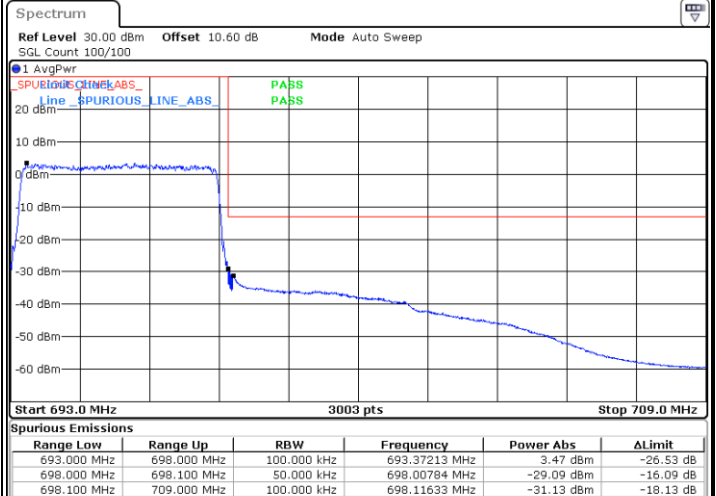
Date: 18.MAY.2022 08:21:46

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:15:30

Highest Band Edge / Full RB

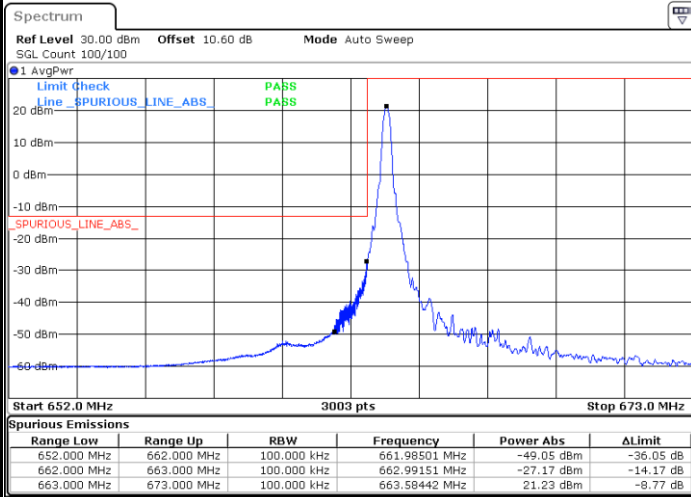


Date: 18.MAY.2022 08:22:42



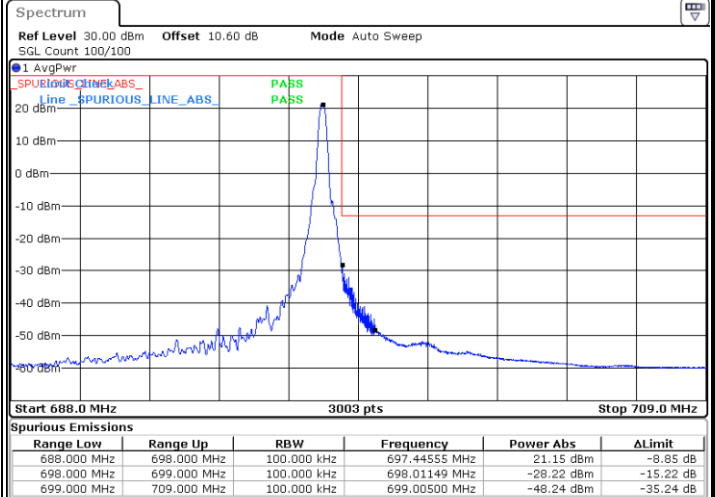
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



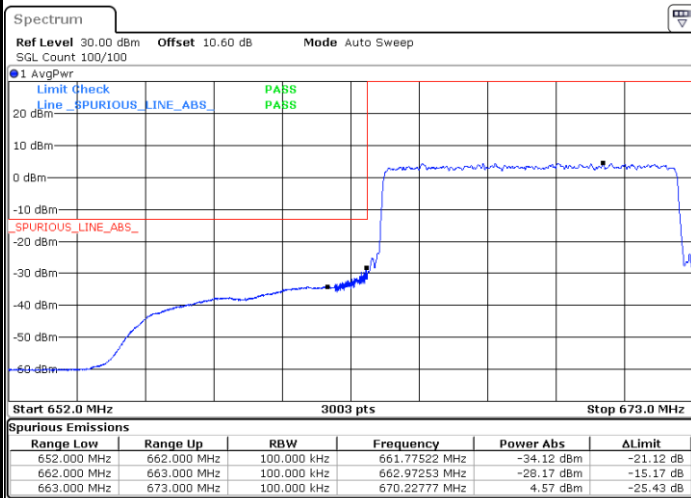
Date: 18.MAY.2022 08:24:00

Highest Band Edge / 1 RB



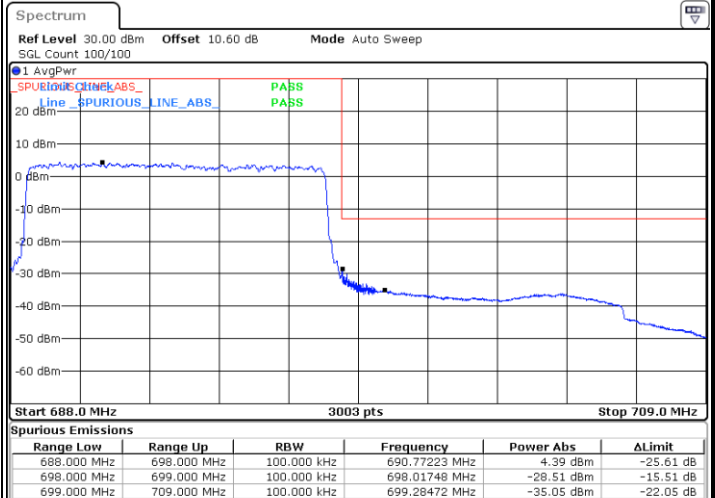
Date: 18.MAY.2022 08:31:12

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:25:47

Highest Band Edge / Full RB

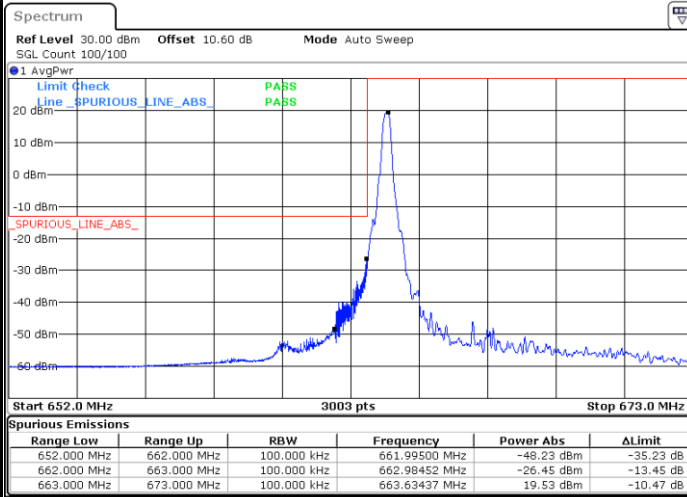


Date: 18.MAY.2022 08:32:58



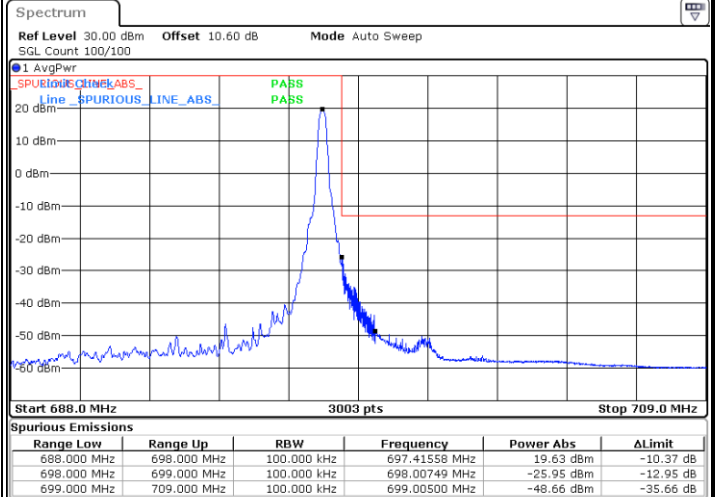
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



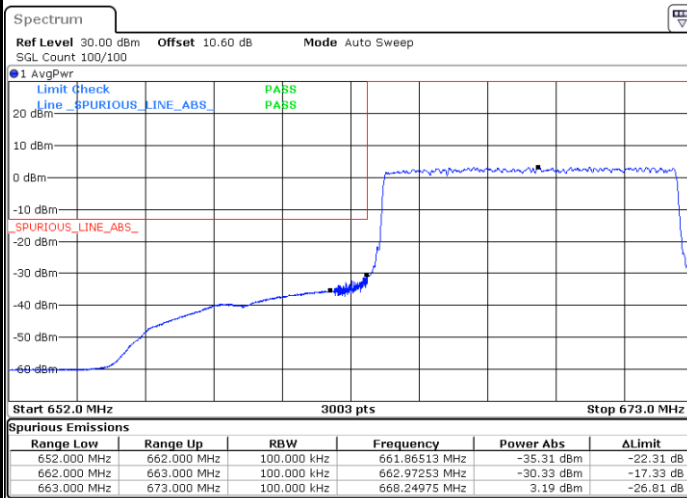
Date: 18.MAY.2022 08:24:53

Highest Band Edge / 1 RB



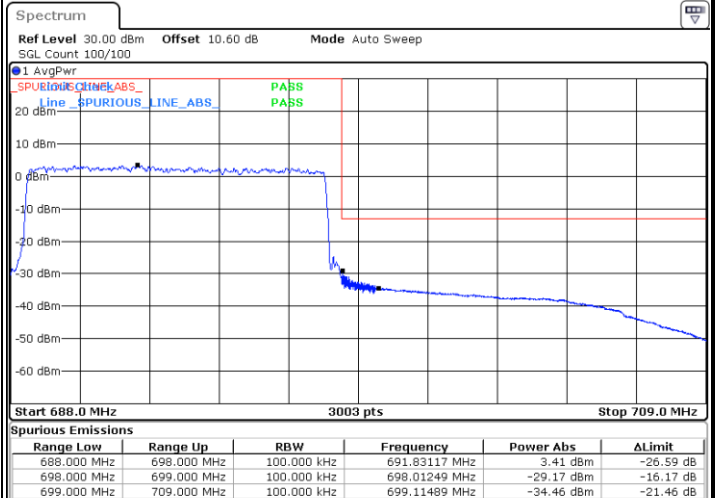
Date: 18.MAY.2022 08:32:05

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:26:40

Highest Band Edge / Full RB

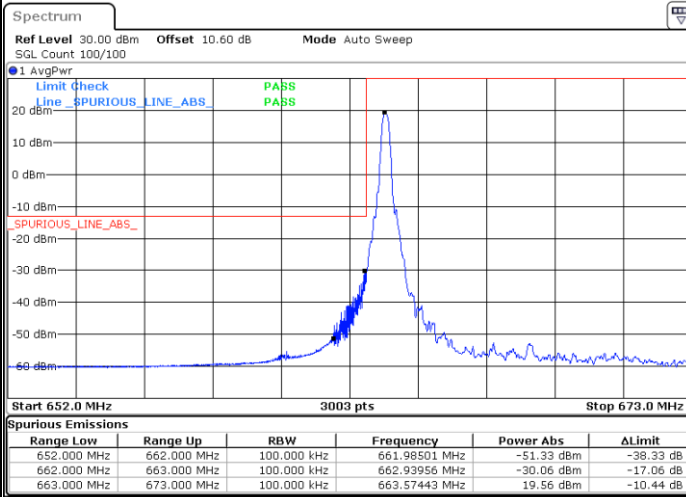


Date: 18.MAY.2022 08:33:52



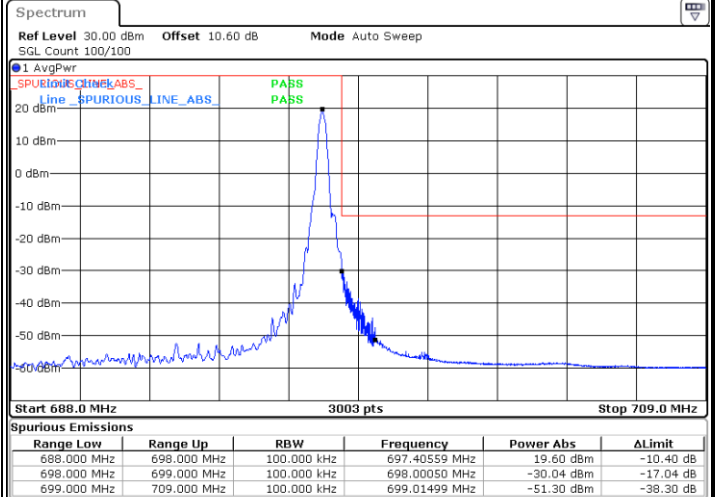
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



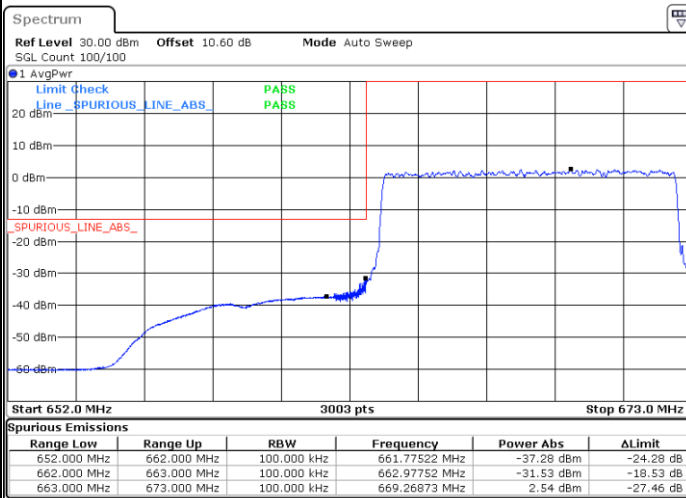
Date: 18.MAY.2022 08:27:33

Highest Band Edge / 1 RB



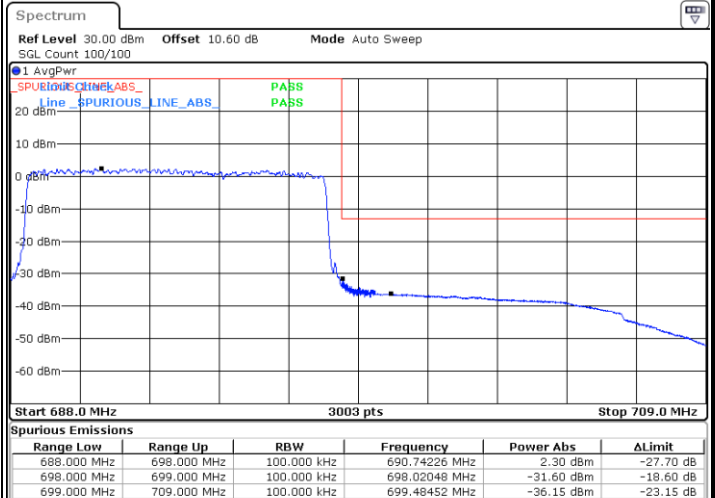
Date: 18.MAY.2022 08:34:46

Lowest Band Edge / Full RB



Date: 18.MAY.2022 08:28:26

Highest Band Edge / Full RB



Date: 18.MAY.2022 08:35:39