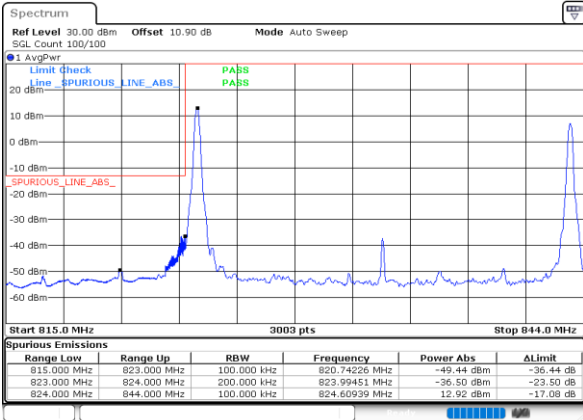




LTE Band 5B / 10MHz+10MHz

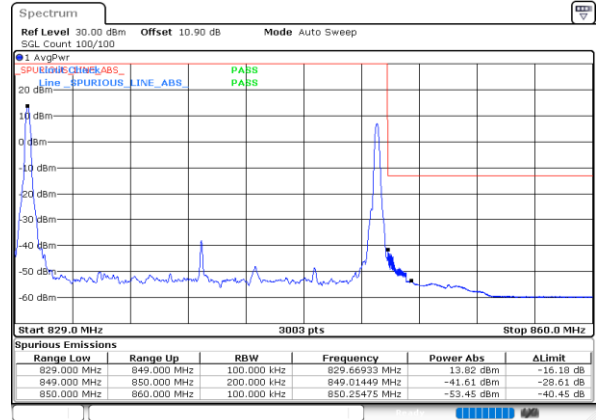
16QAM

Lowest Band Edge / 1RB0 and 1RB49



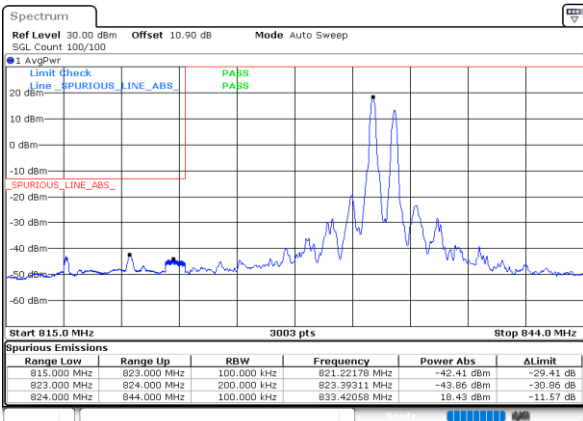
Date: 15.OCT.2022 03:50:12

Highest Band Edge / 1RB0 and 1RB49



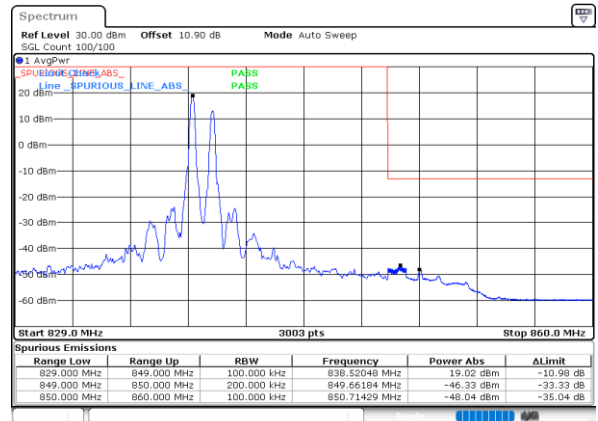
Date: 15.OCT.2022 03:38:38

Lowest Band Edge / 1RB49 and 1RB0



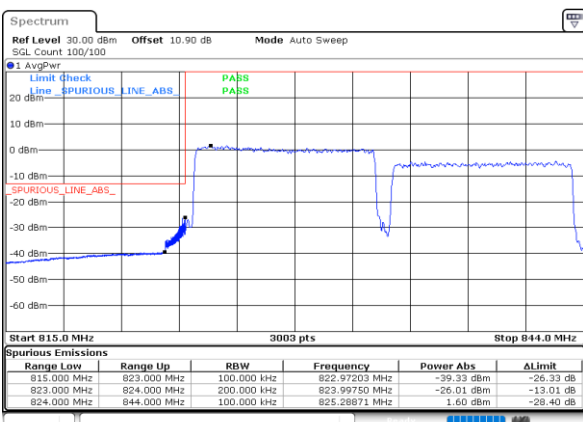
Date: 15.OCT.2022 03:53:10

Highest Band Edge / 1RB49 and 1RB0



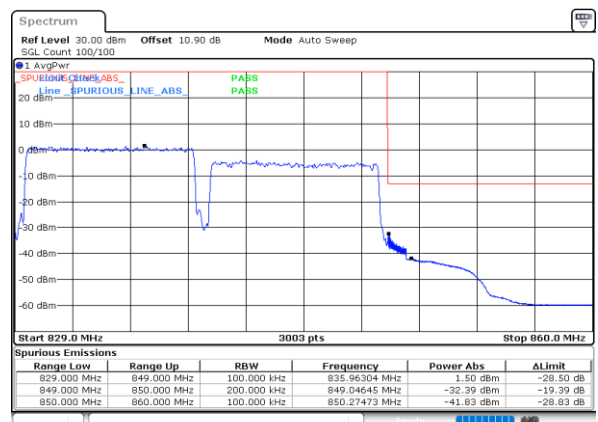
Date: 15.OCT.2022 03:41:36

Lowest Band Edge / Full RB



Date: 15.OCT.2022 03:47:13

Highest Band Edge / Full RB



Date: 15.OCT.2022 03:35:39

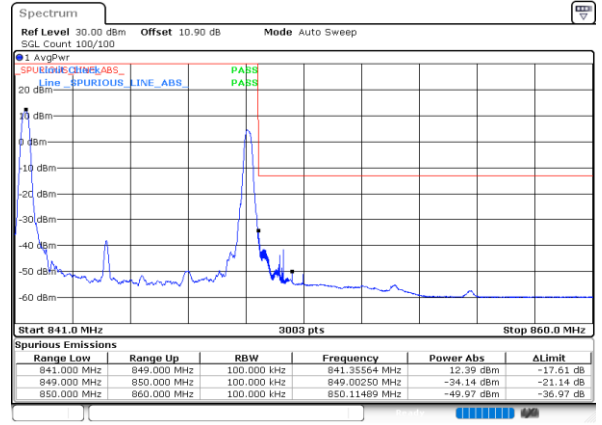
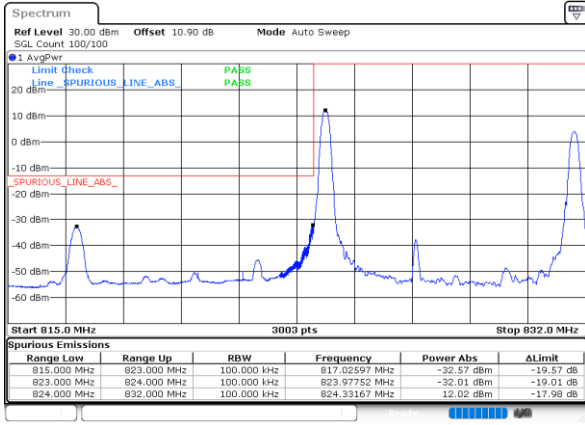


LTE Band 5B / 3MHz+5MHz

64QAM

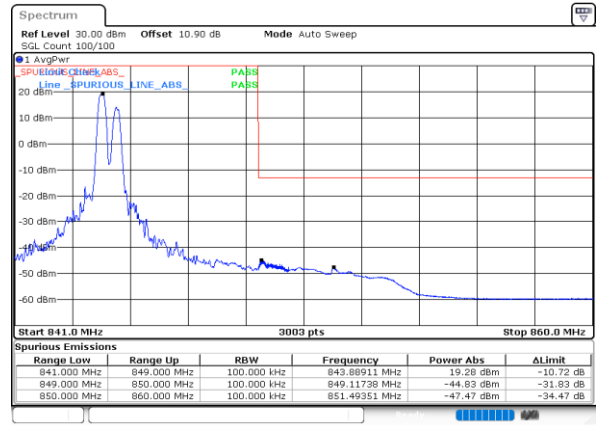
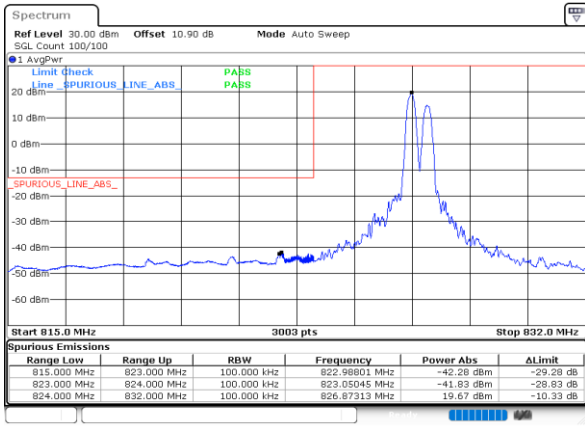
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



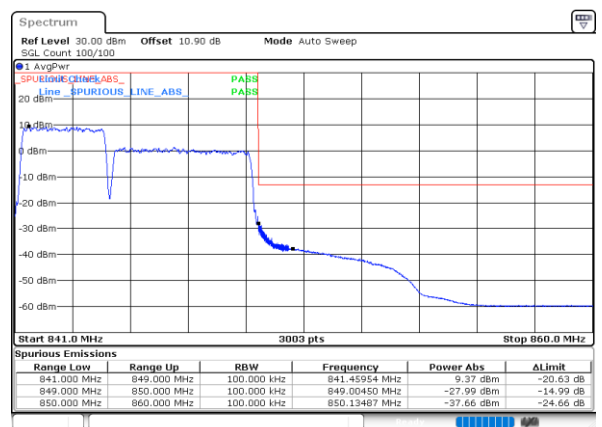
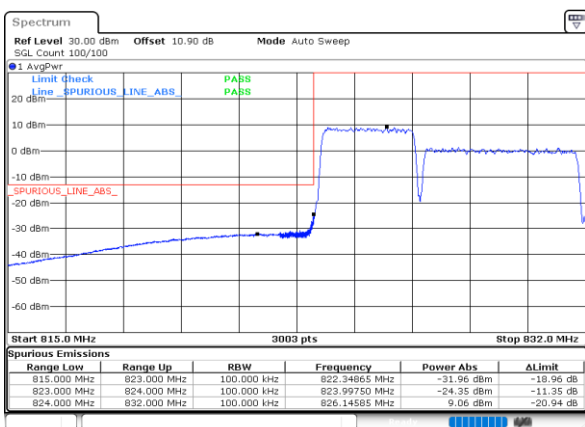
Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

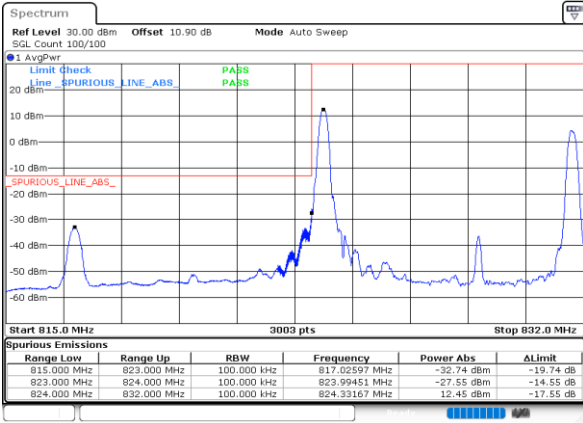




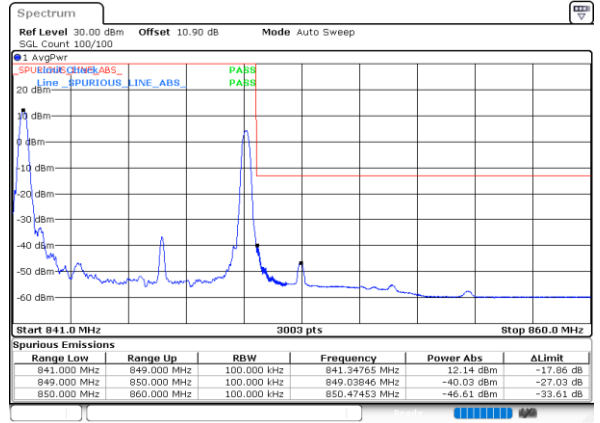
LTE Band 5B / 5MHz+3MHz

64QAM

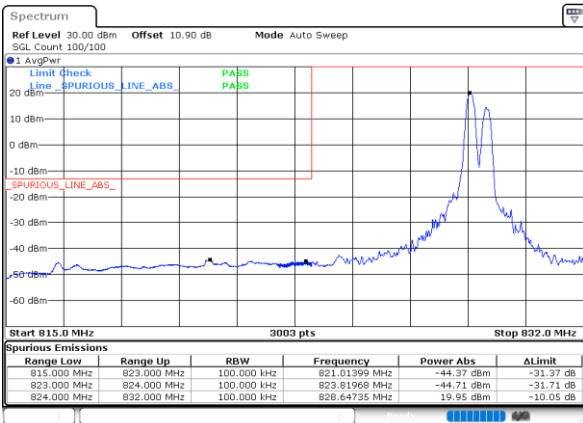
Lowest Band Edge / 1RB0 and 1RB14



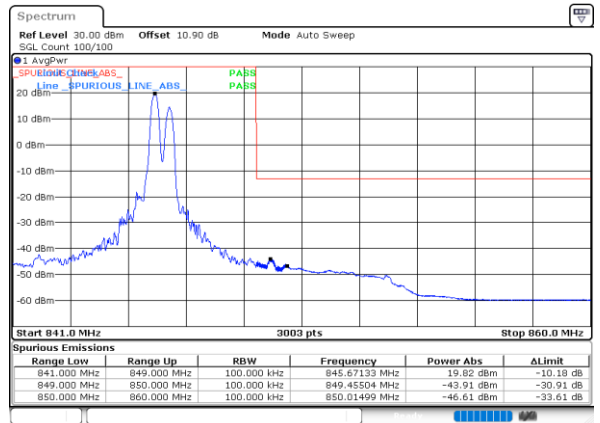
Highest Band Edge / 1RB0 and 1RB14



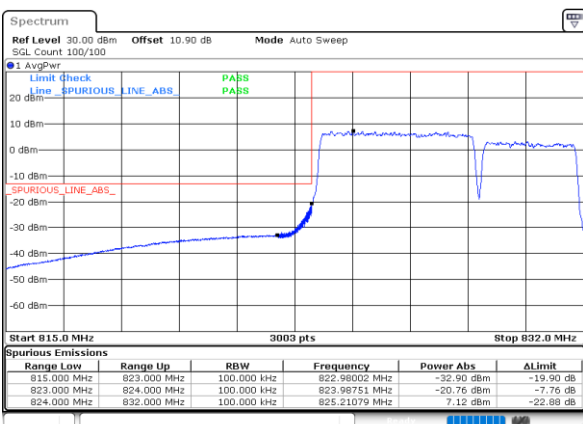
Lowest Band Edge / 1RB24 and 1RB0



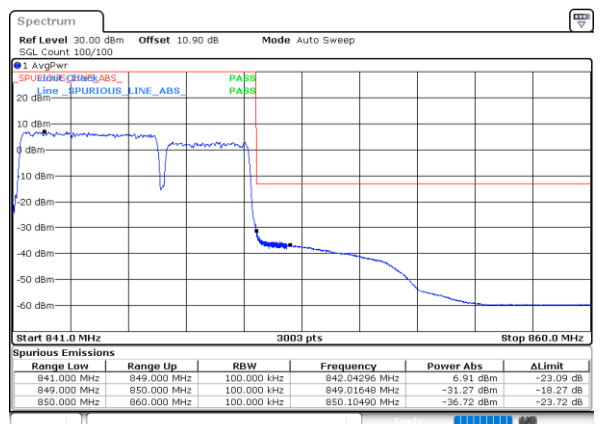
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



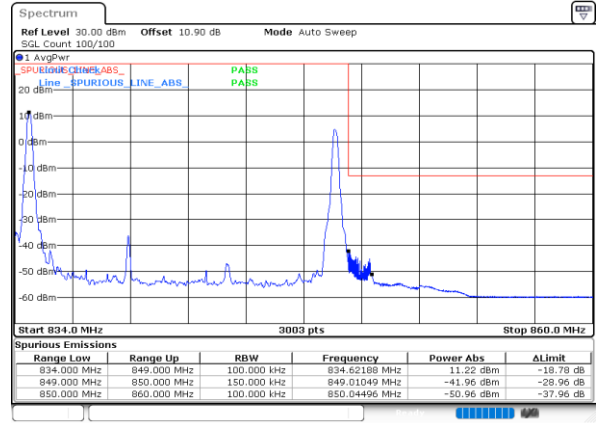
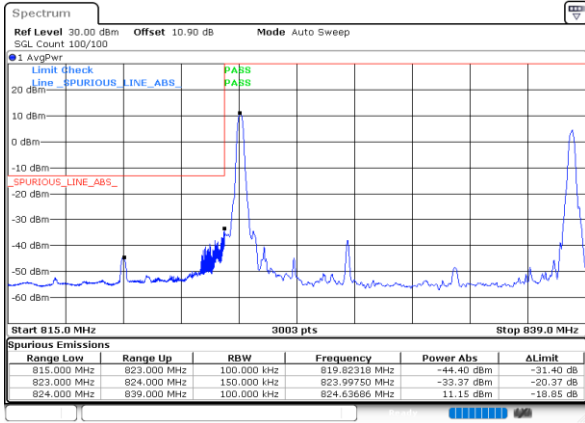


LTE Band 5B / 5MHz+10MHz

64QAM

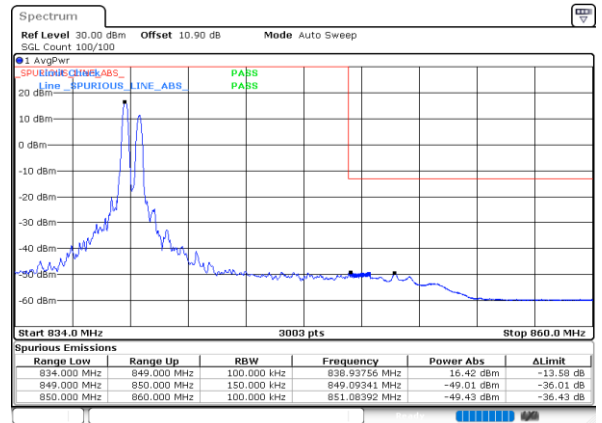
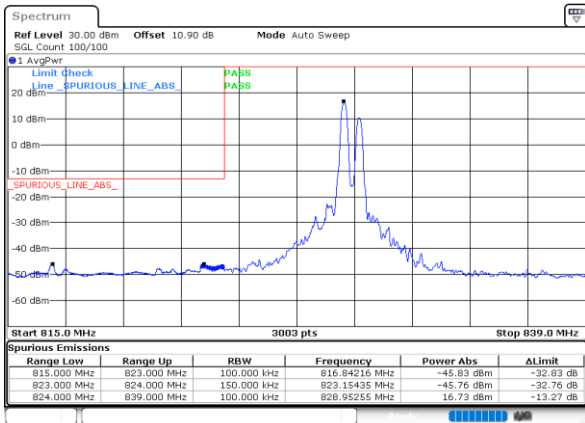
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



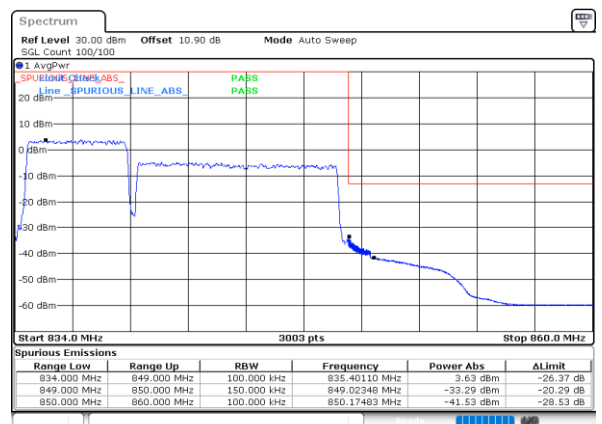
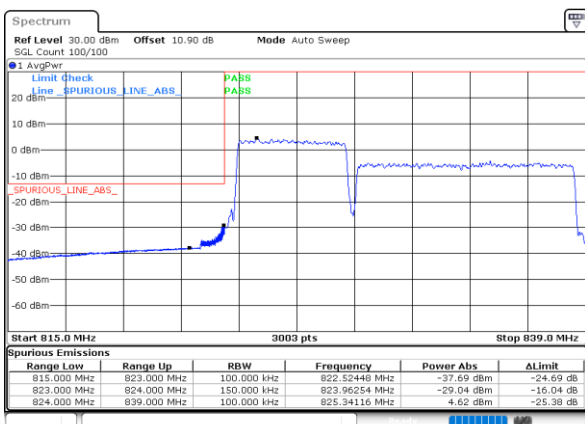
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



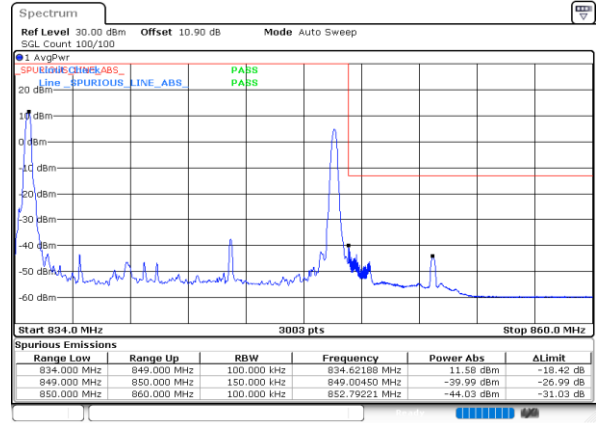
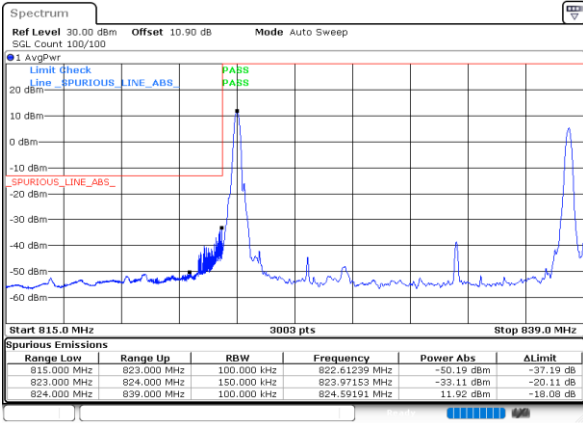


LTE Band 5B / 10MHz+5MHz

64QAM

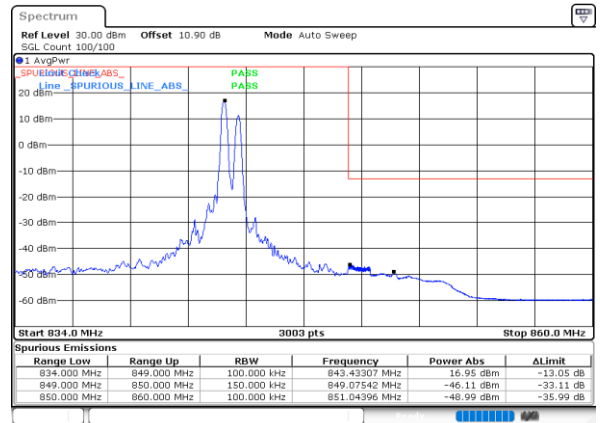
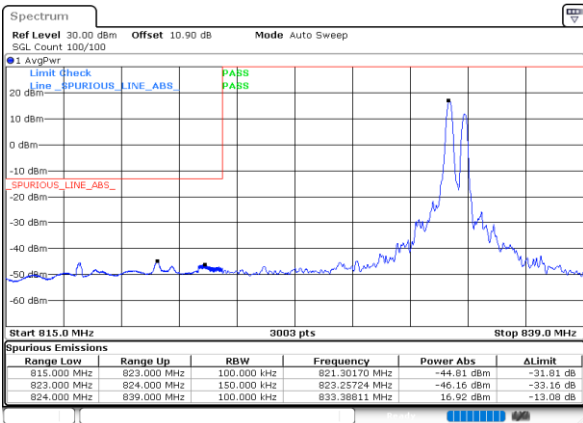
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



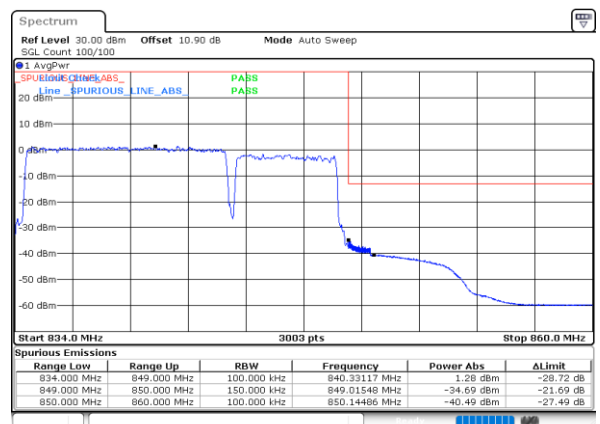
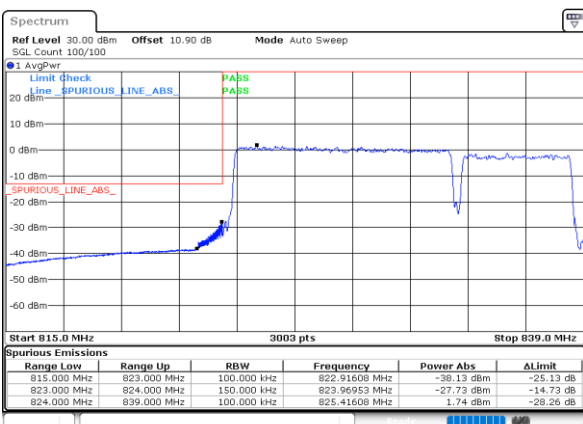
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



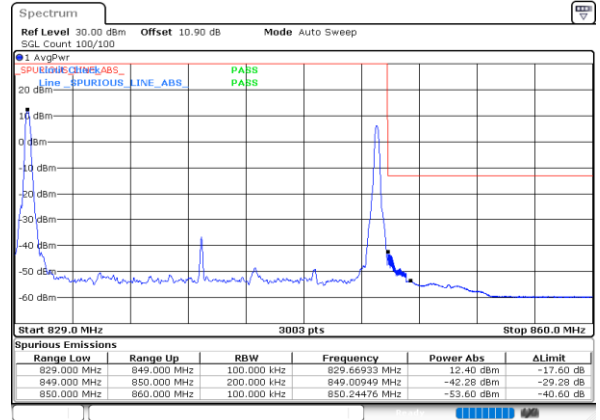
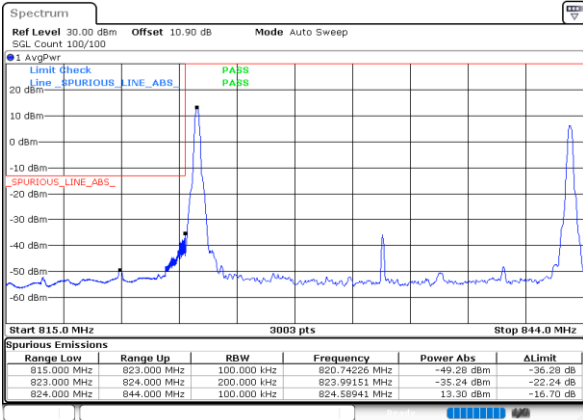


LTE Band 5B / 10MHz+10MHz

64QAM

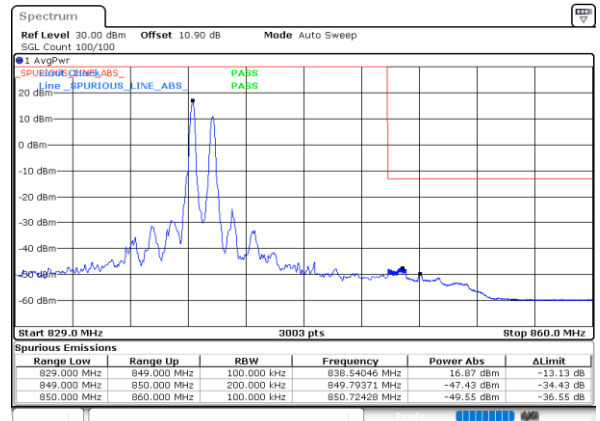
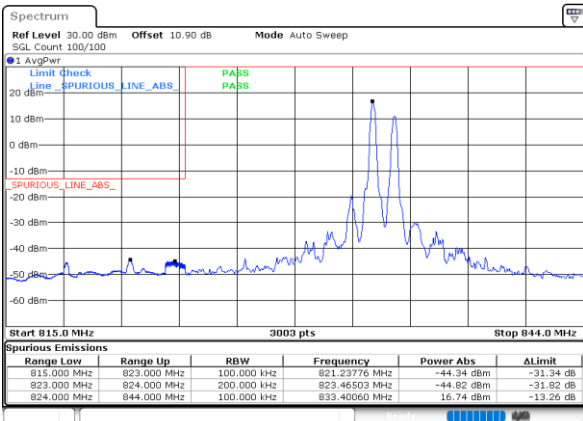
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



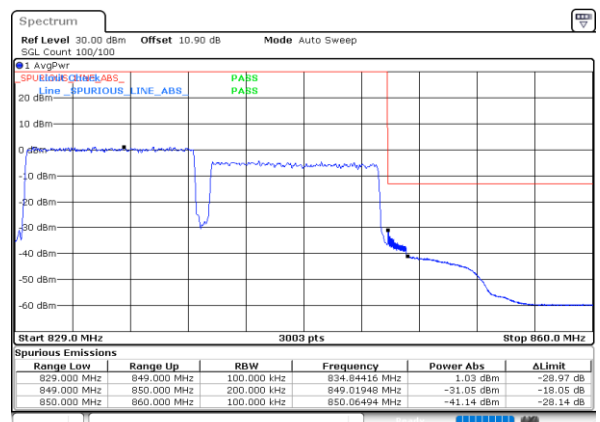
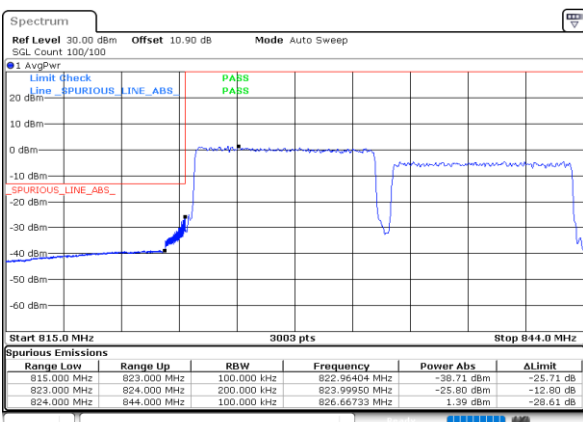
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

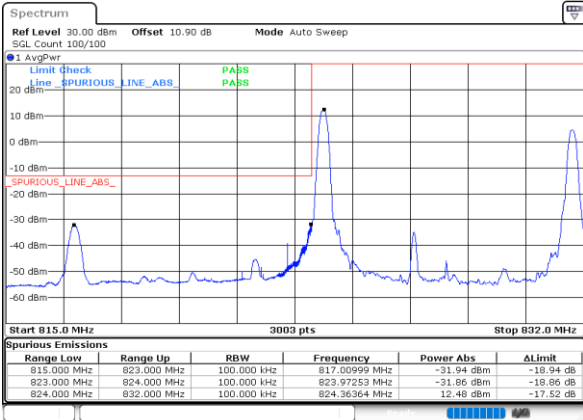




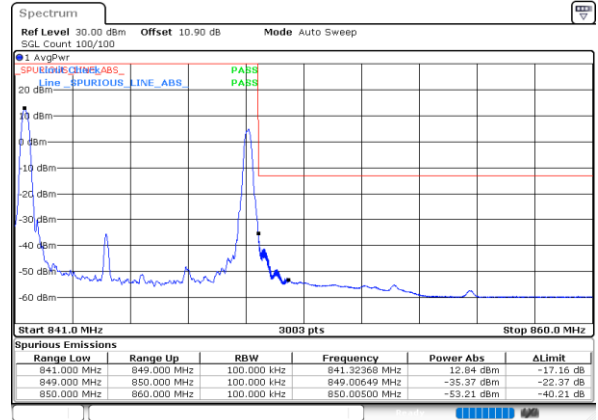
LTE Band 5B / 3MHz+5MHz

256QAM

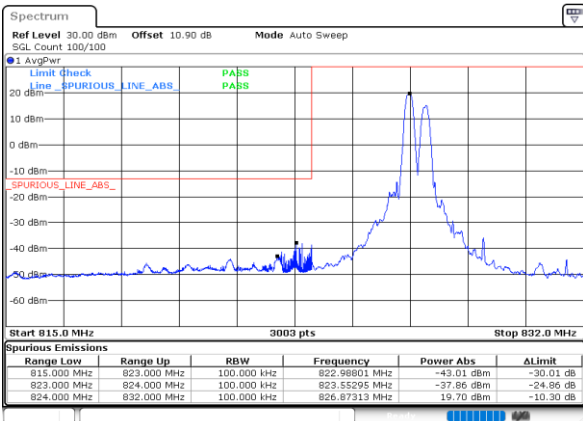
Lowest Band Edge / 1RB0 and 1RB24



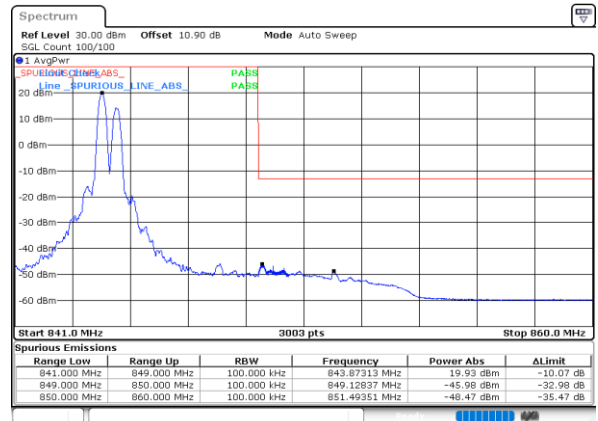
Highest Band Edge / 1RB0 and 1RB24



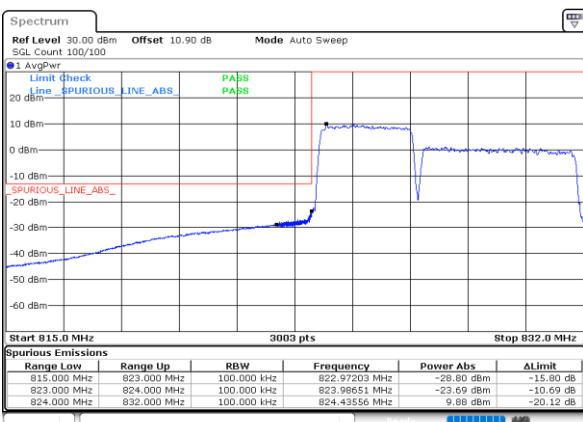
Lowest Band Edge / 1RB14 and 1RB0



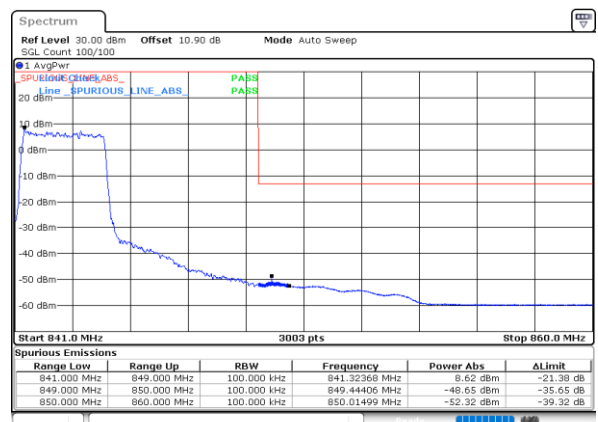
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



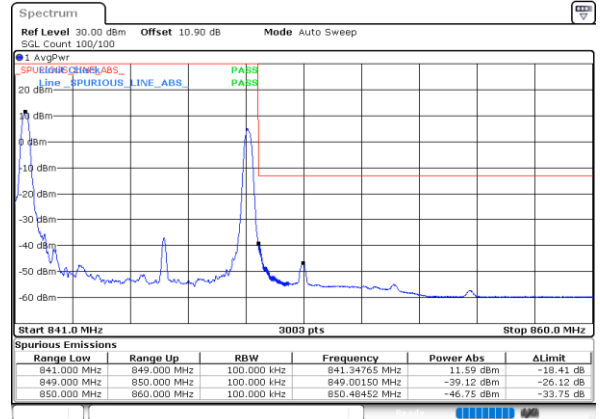
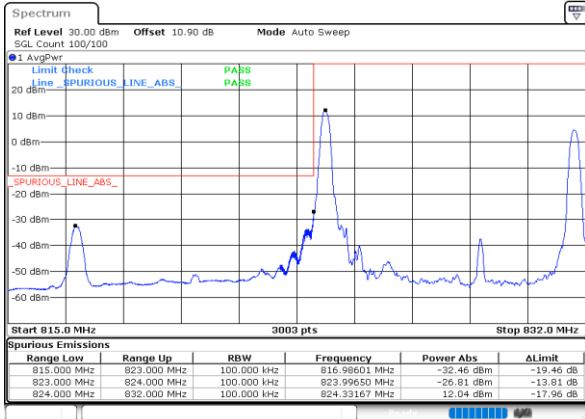


LTE Band 5B / 5MHz+3MHz

256QAM

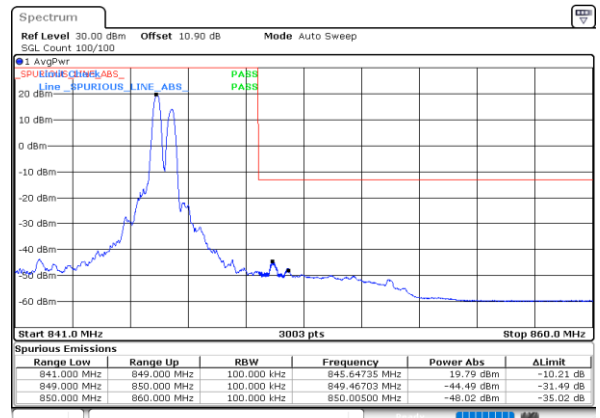
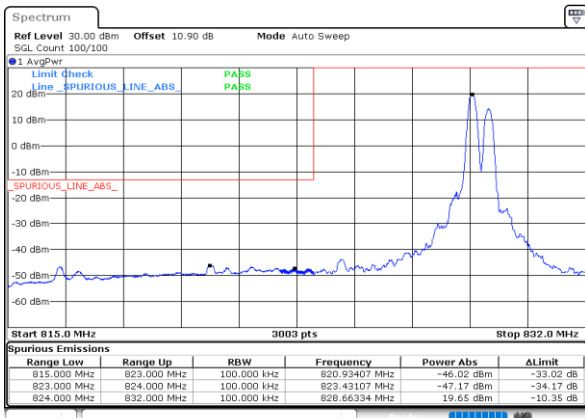
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



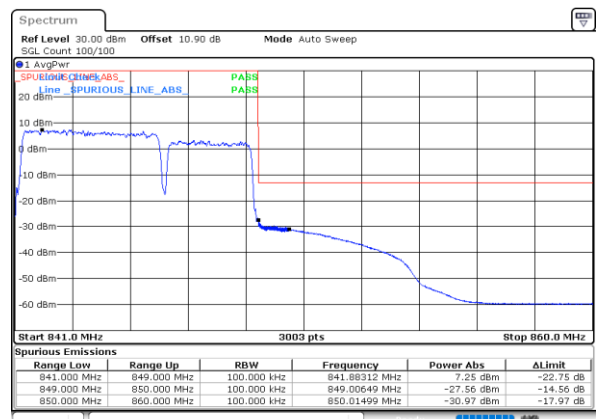
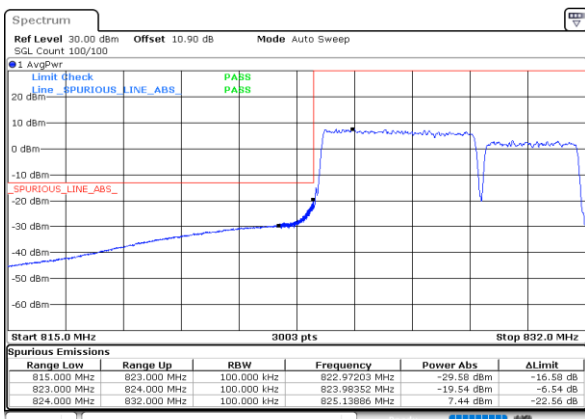
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



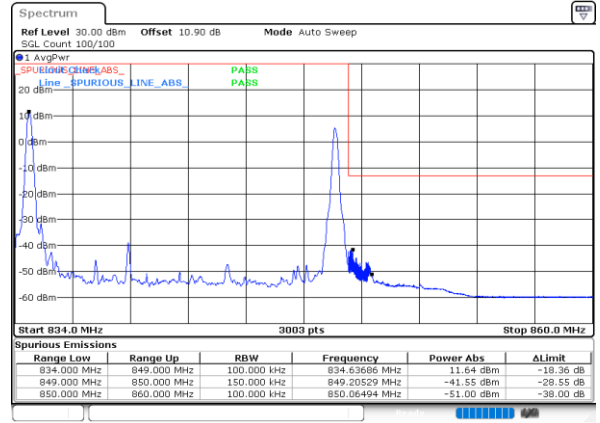
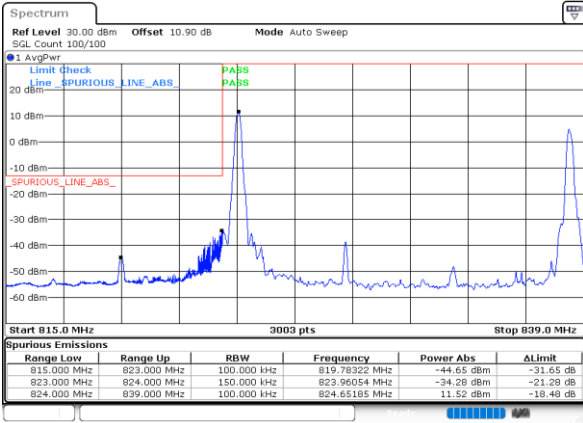


LTE Band 5B / 5MHz+10MHz

256QAM

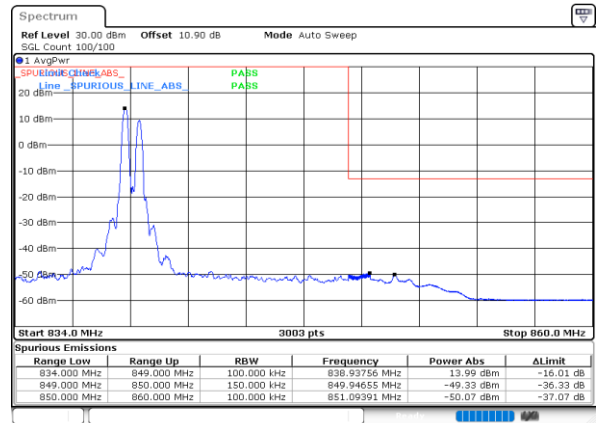
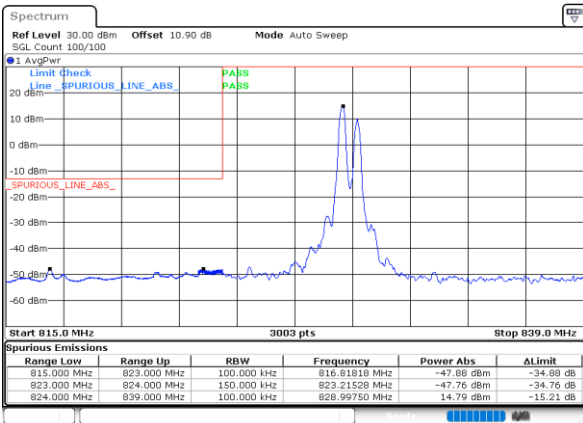
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



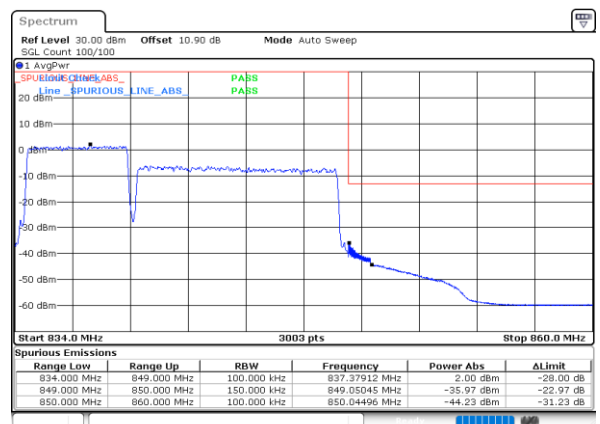
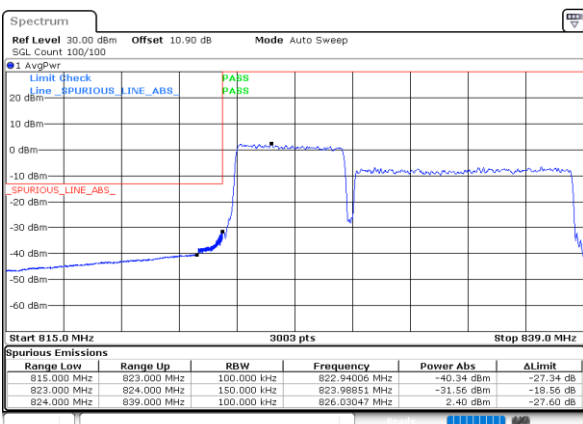
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



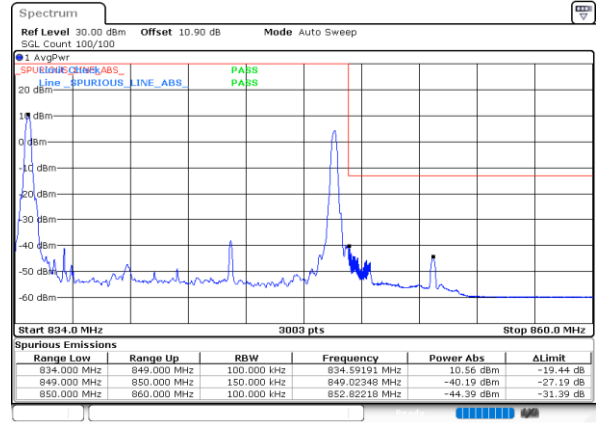
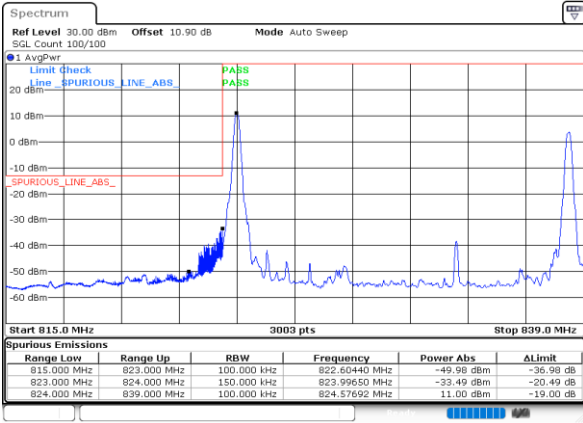


LTE Band 5B / 10MHz+5MHz

256QAM

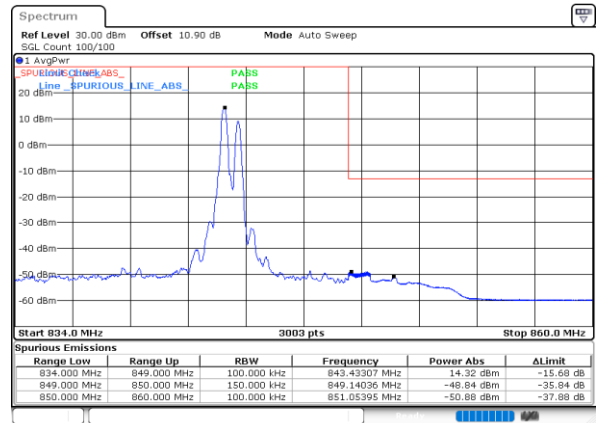
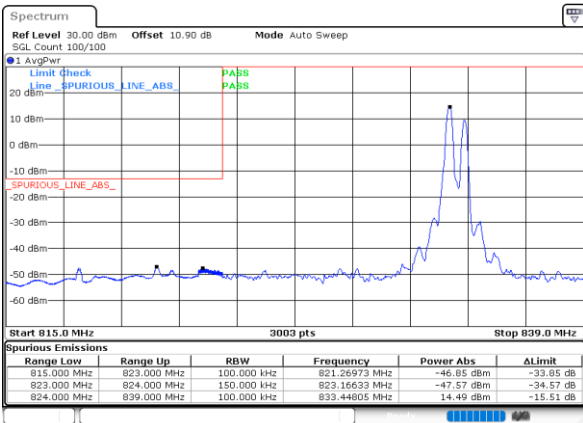
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



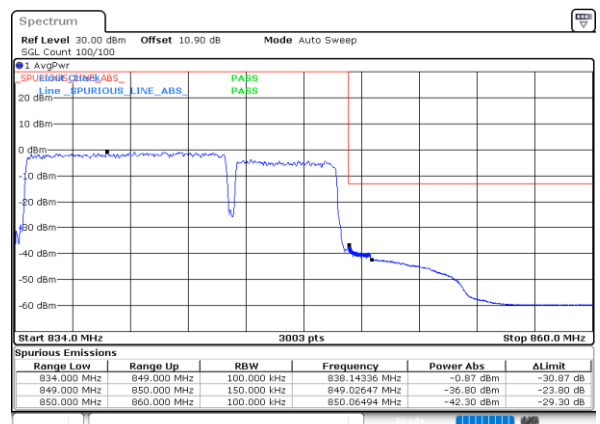
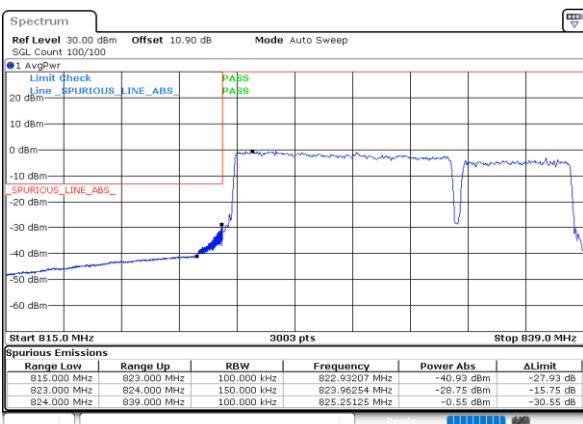
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



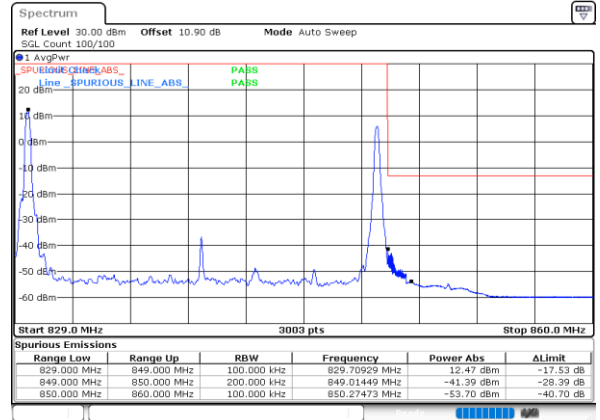
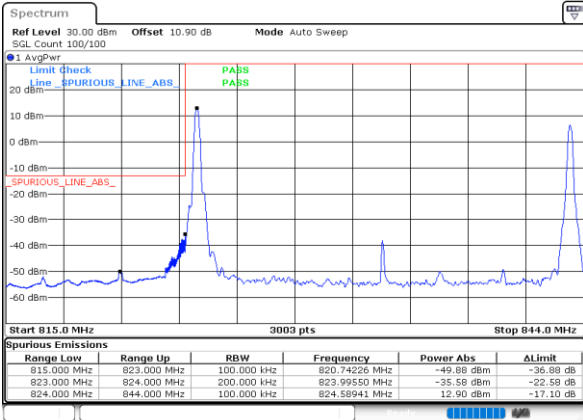


LTE Band 5B / 10MHz+10MHz

256QAM

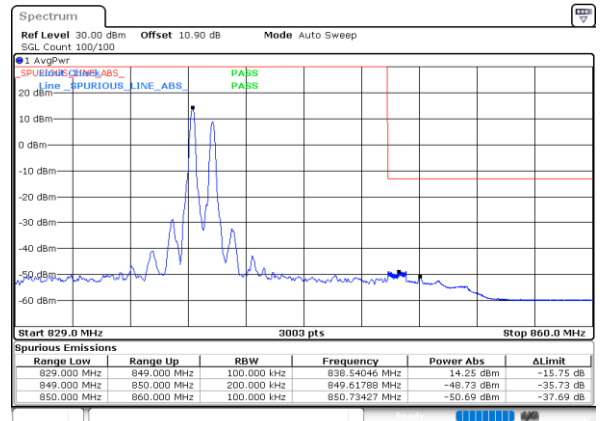
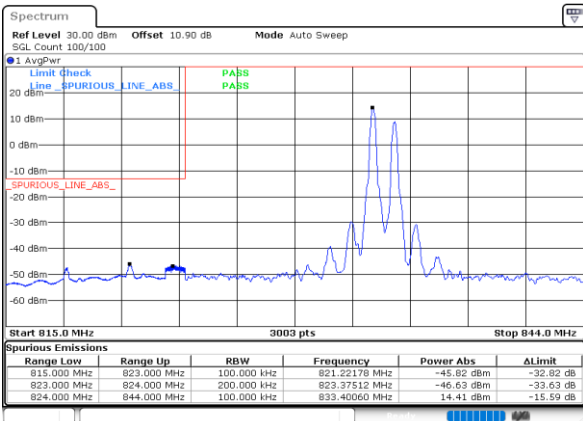
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



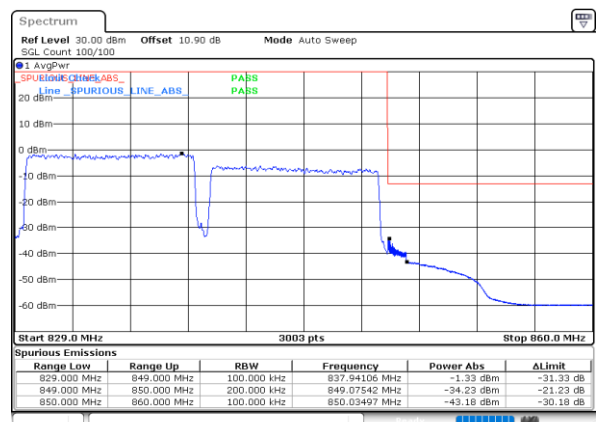
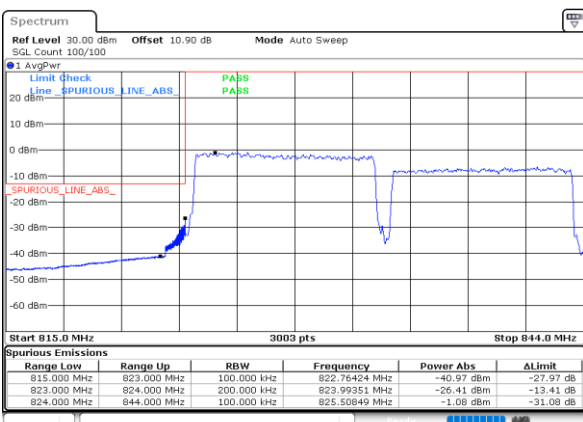
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB





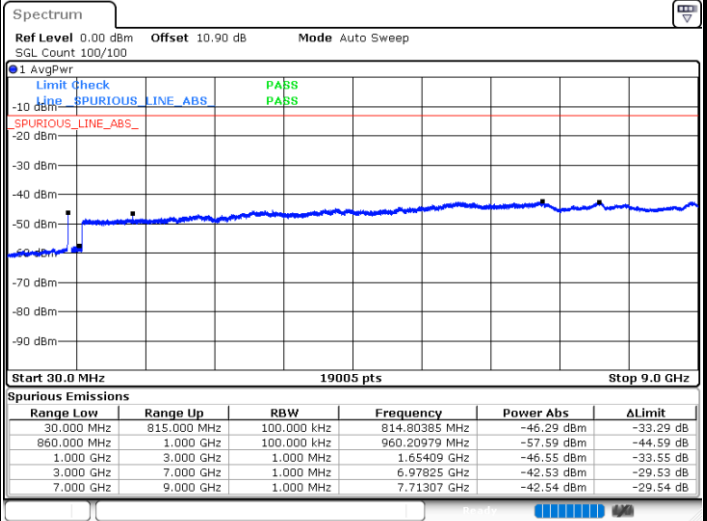
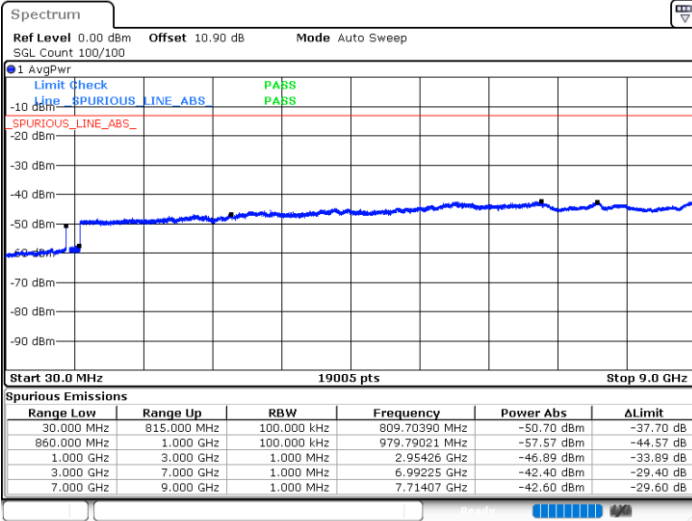
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0

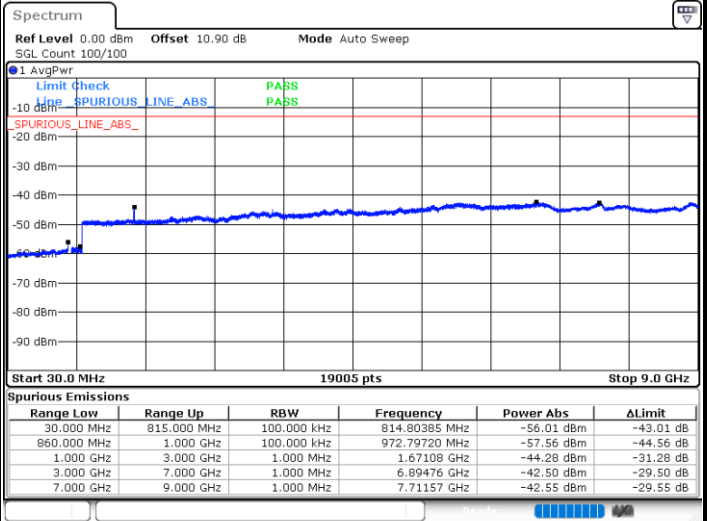
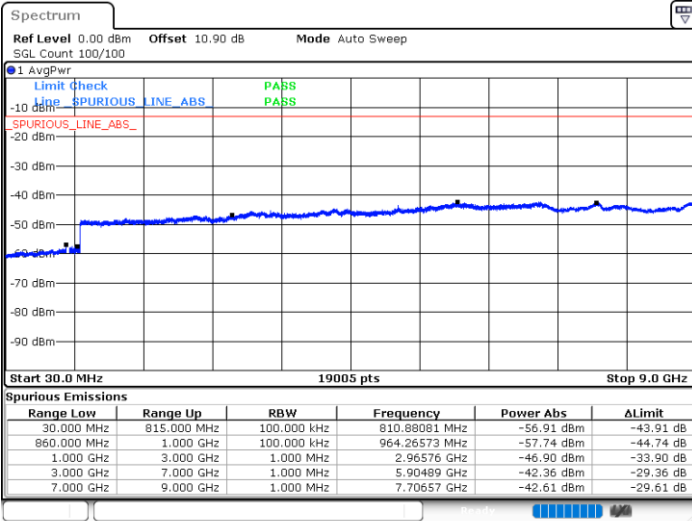


Date: 15.OCT.2022 01:52:35

Date: 15.OCT.2022 01:51:14

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 15.OCT.2022 02:01:13

Date: 15.OCT.2022 02:03:17

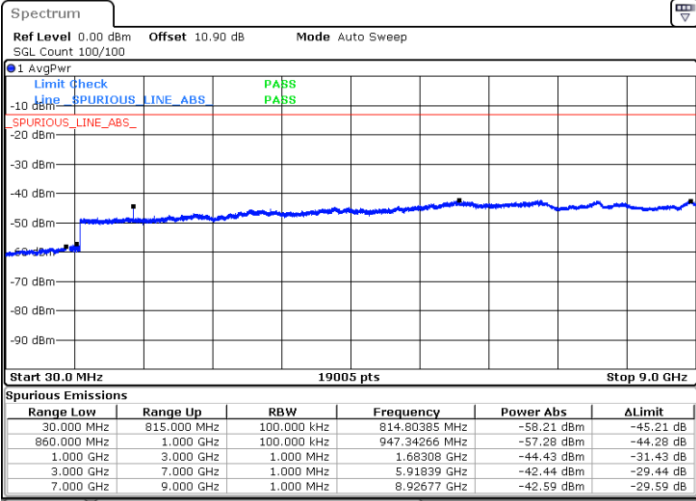


LTE Band 5B / 3MHz+5MHz

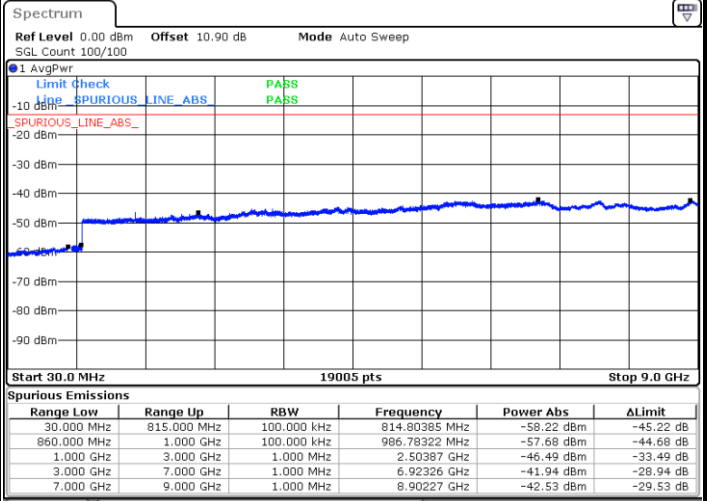
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 15.OCT.2022 01:29:22



Date: 15.OCT.2022 01:28:01

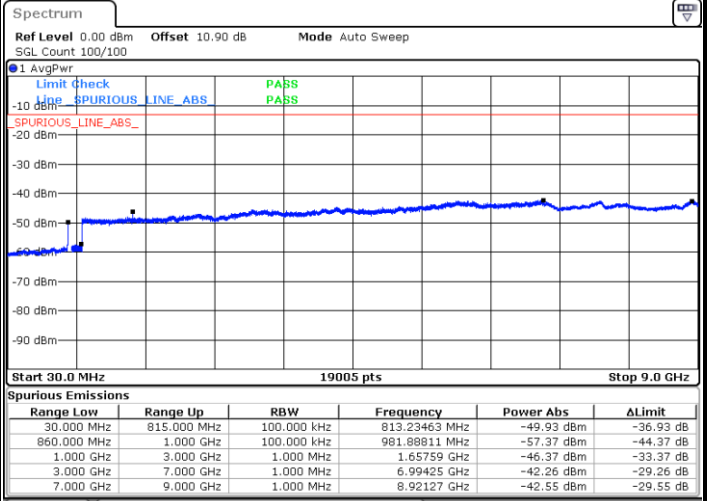
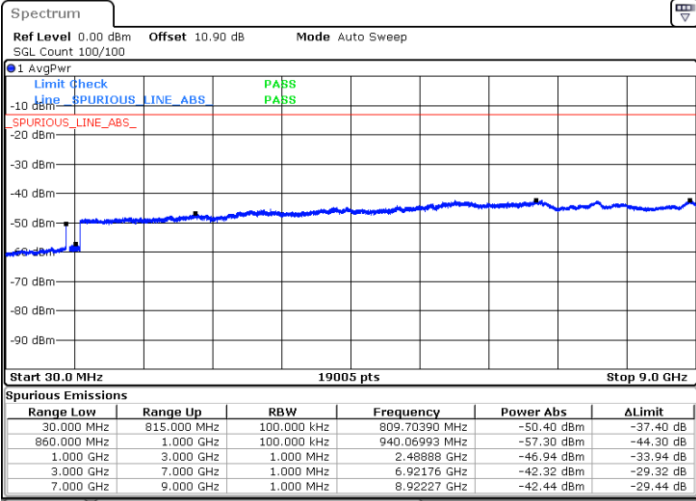


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0

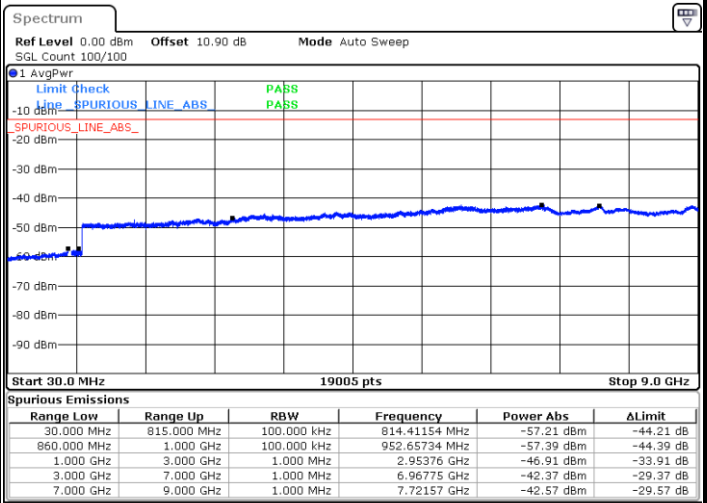
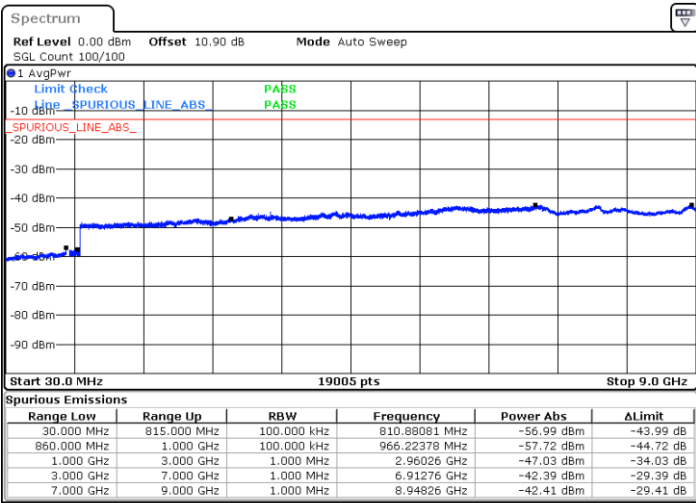


Date: 15.OCT.2022 02:27:26

Date: 15.OCT.2022 02:26:05

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 15.OCT.2022 02:32:05

Date: 15.OCT.2022 02:33:26

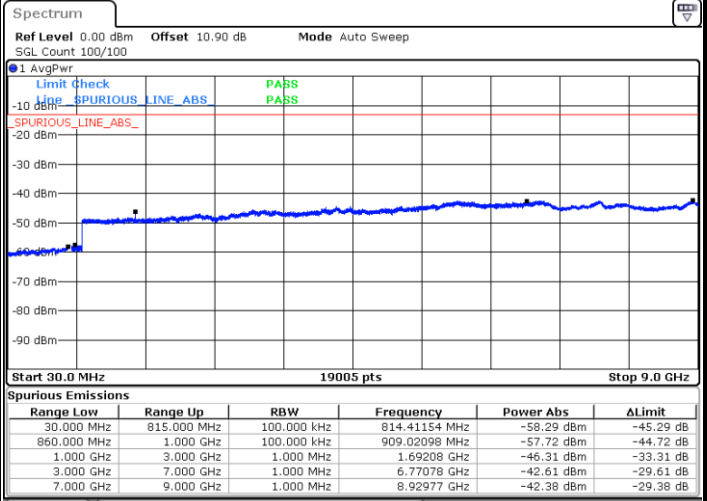
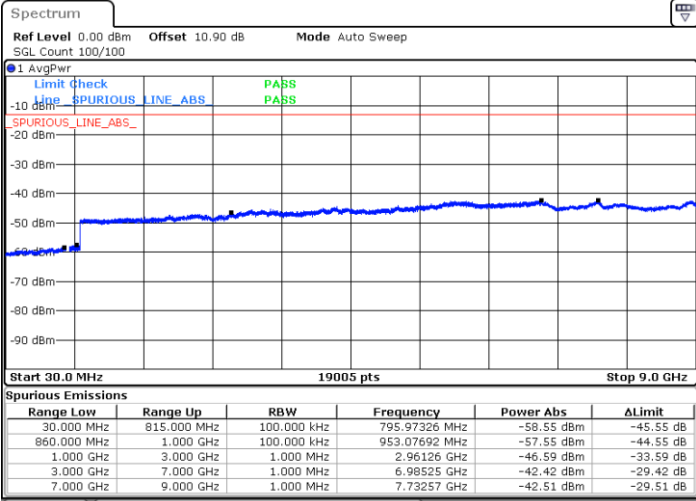


LTE Band 5B / 5MHz+3MHz

QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 15.OCT.2022 02:15:22

Date: 15.OCT.2022 02:14:00

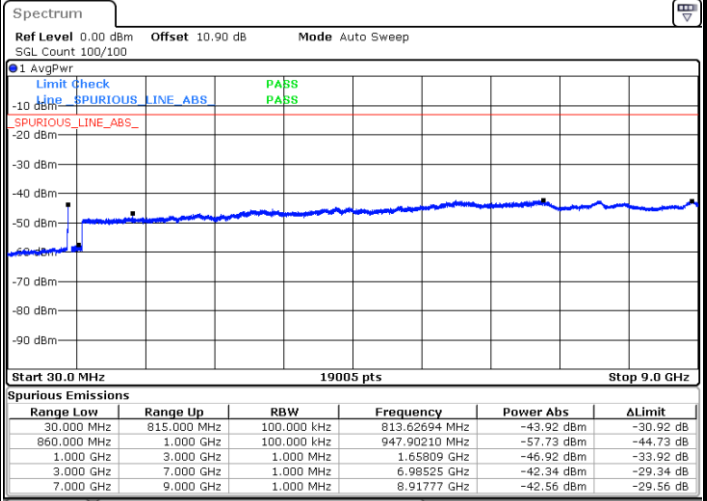
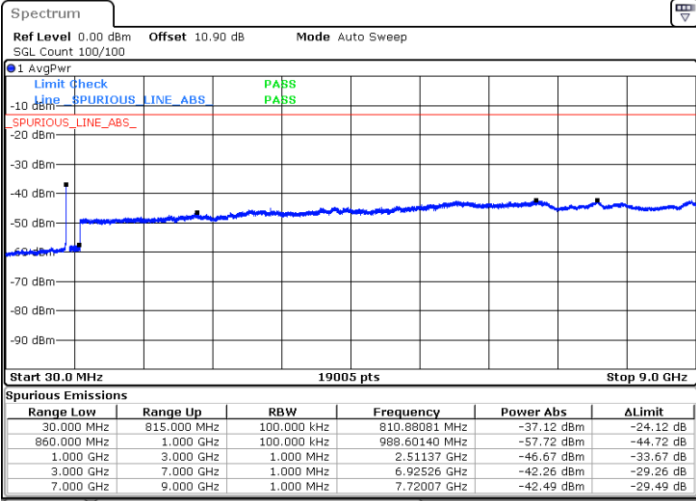


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0

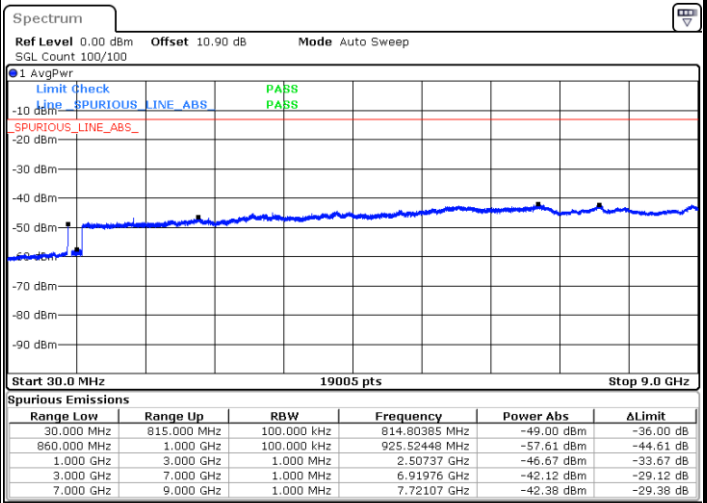
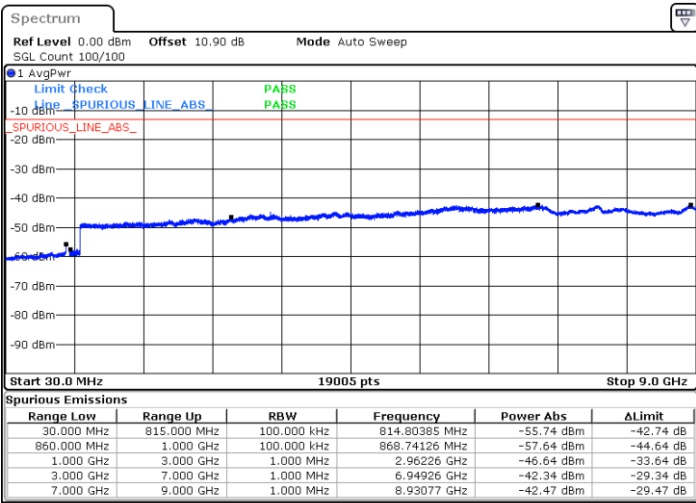


Date: 15.OCT.2022 02:57:31

Date: 15.OCT.2022 02:56:10

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 15.OCT.2022 03:02:09

Date: 15.OCT.2022 03:03:31

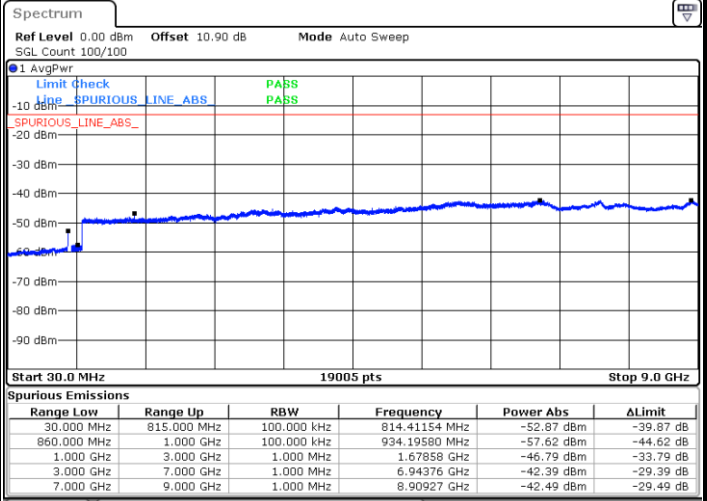
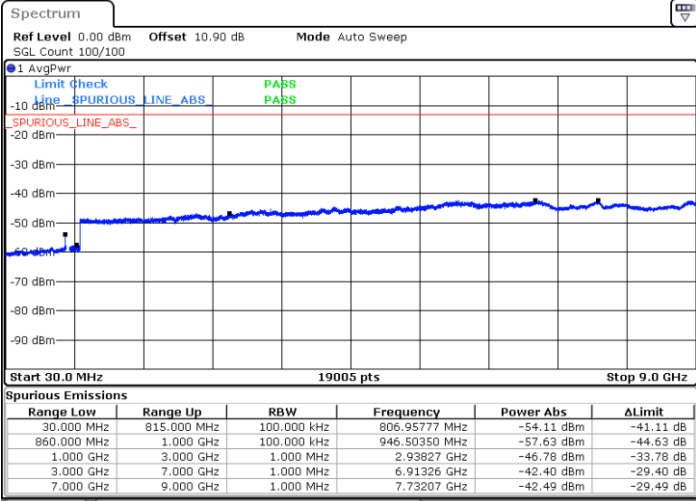


LTE Band 5B / 5MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 15.OCT.2022 02:45:28

Date: 15.OCT.2022 02:44:06

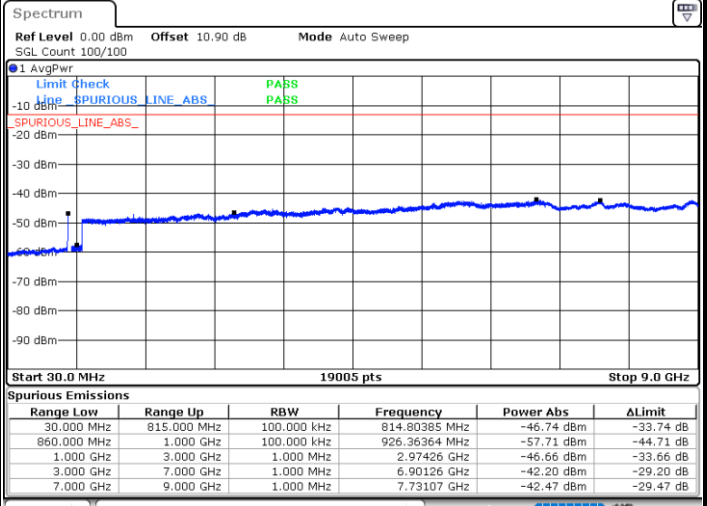
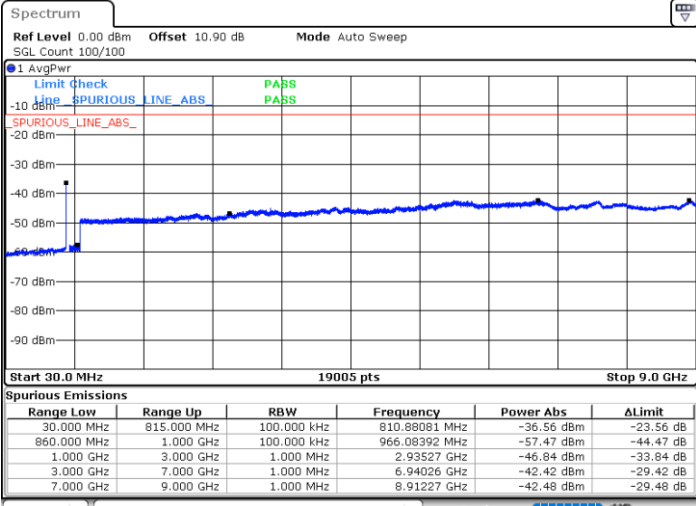


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0

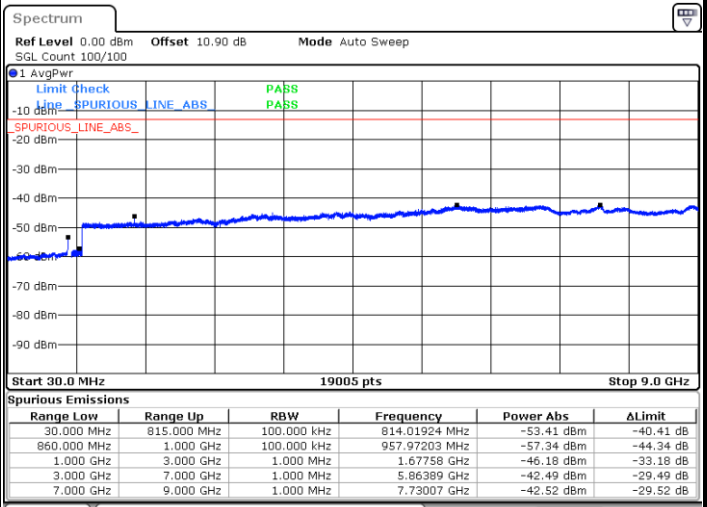
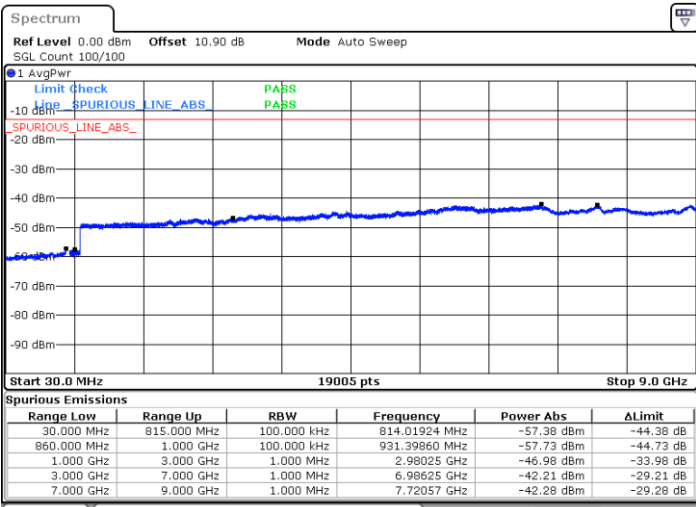


Date: 15.OCT.2022 03:27:38

Date: 15.OCT.2022 03:26:16

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 15.OCT.2022 03:32:16

Date: 15.OCT.2022 03:33:37

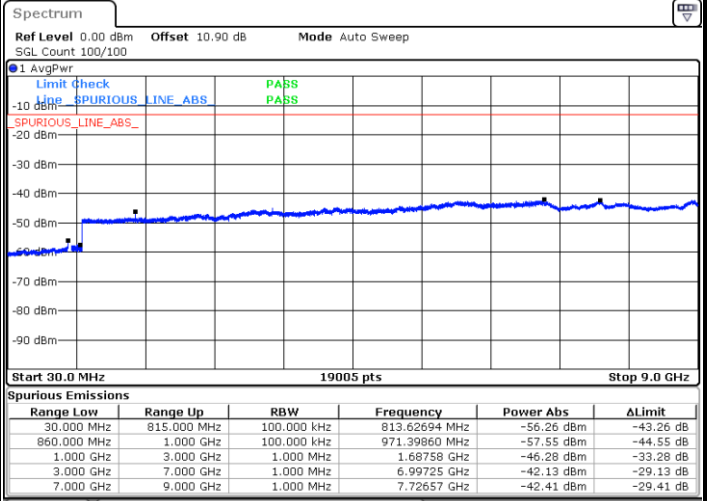
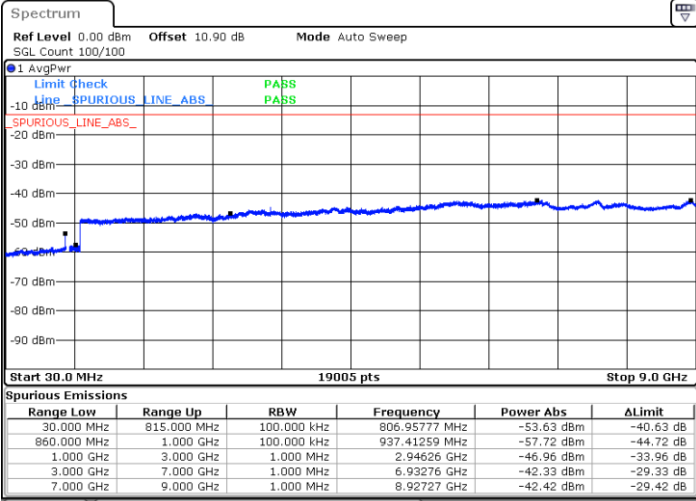


LTE Band 5B / 10MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 15.OCT.2022 03:15:34

Date: 15.OCT.2022 03:14:13

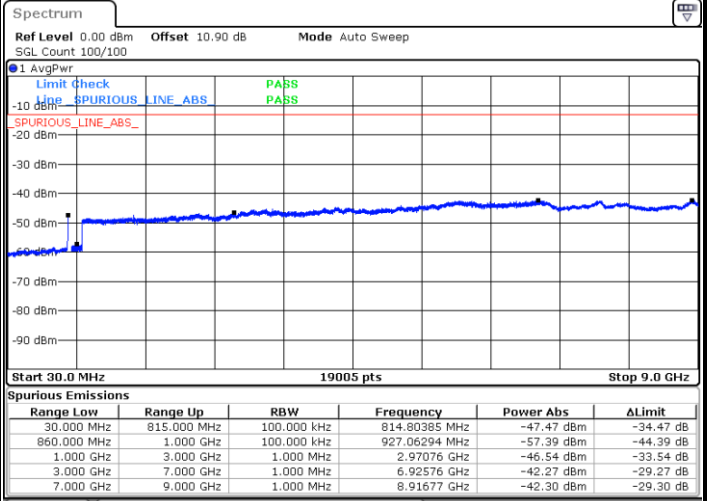
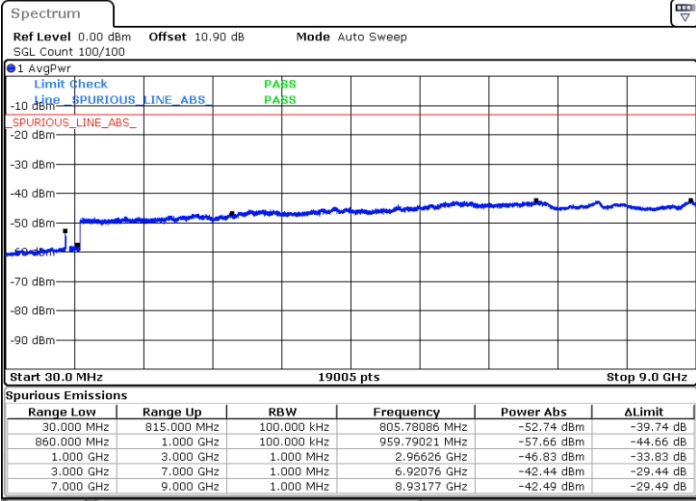


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0

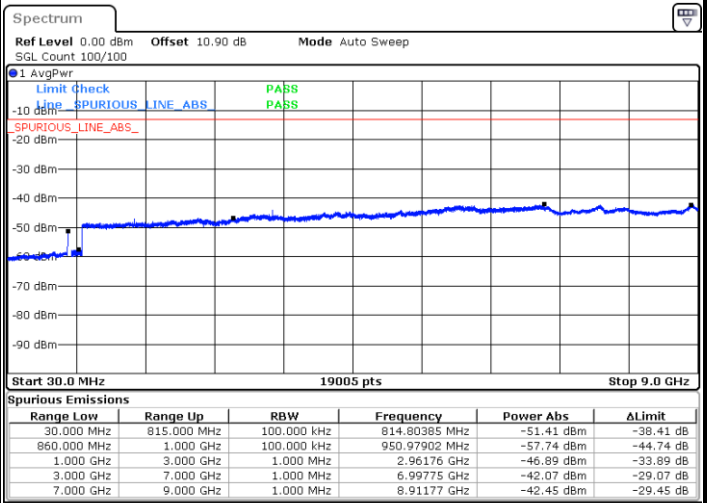
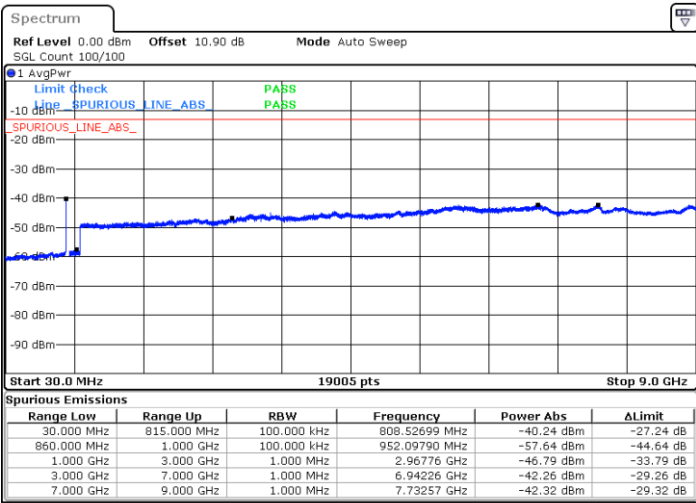


Date: 15.OCT.2022 03:56:48

Date: 15.OCT.2022 03:55:29

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 15.OCT.2022 04:01:51

Date: 15.OCT.2022 04:03:10

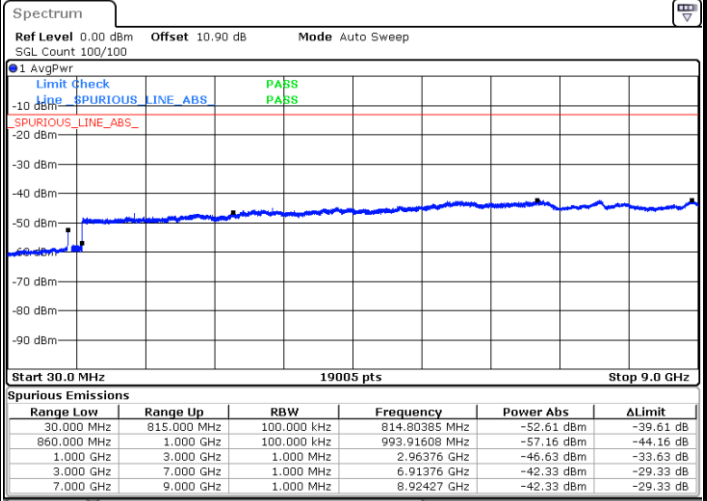
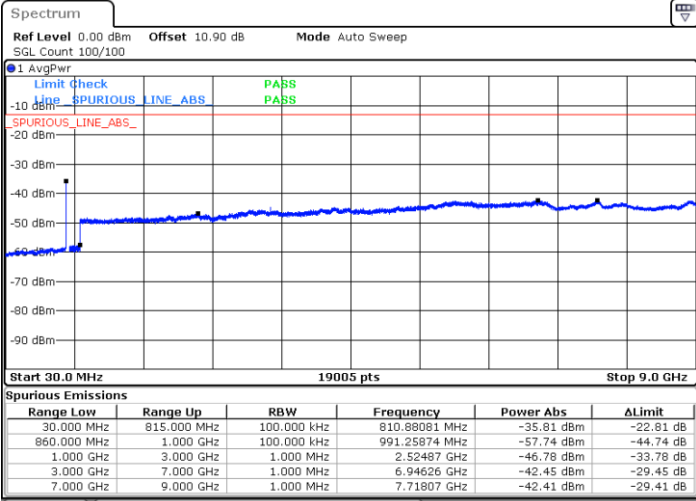


LTE Band 5B / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 15.OCT.2022 03:45:12

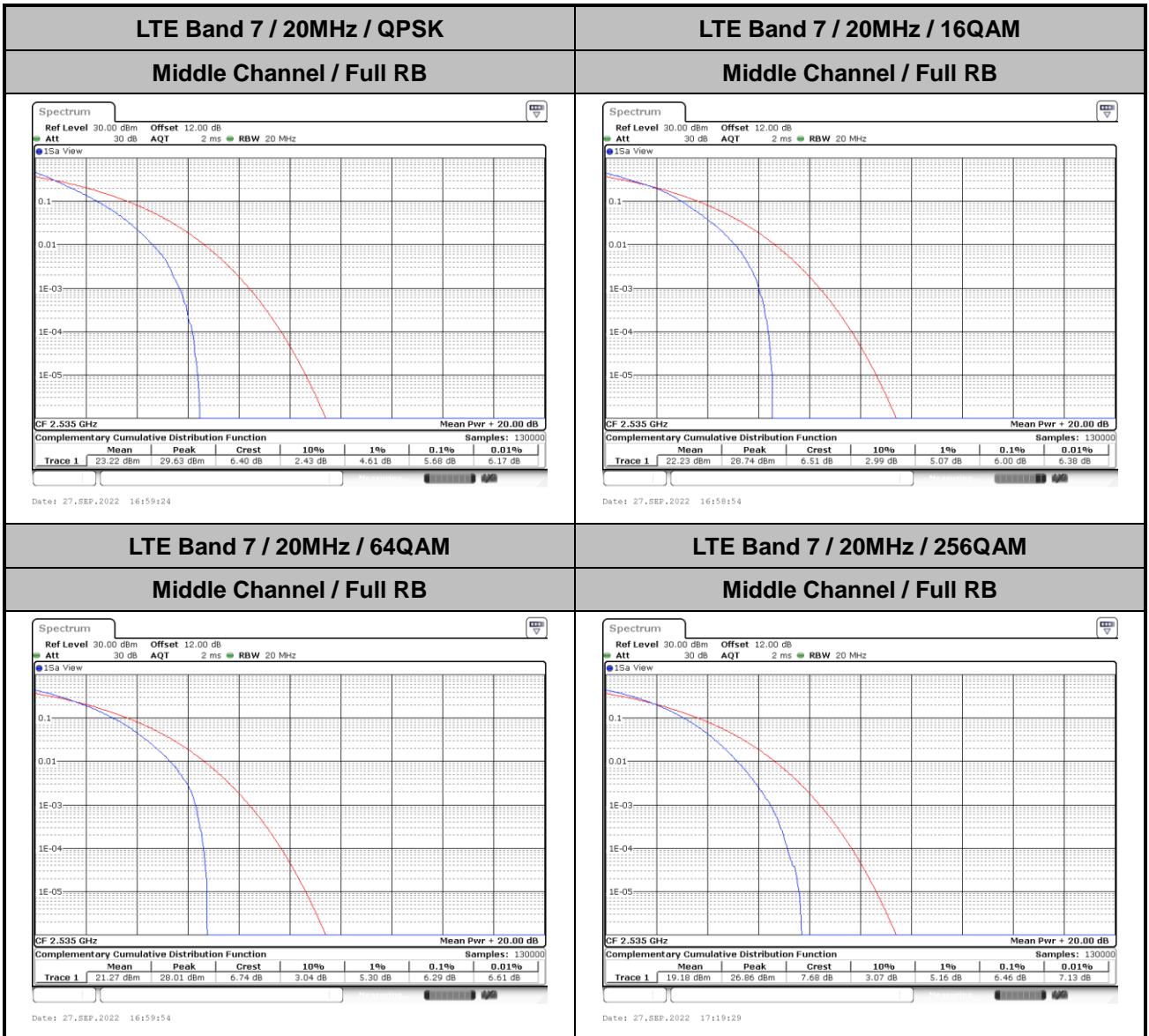
Date: 15.OCT.2022 03:43:53



LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.68	6.00	6.29	6.46	PASS





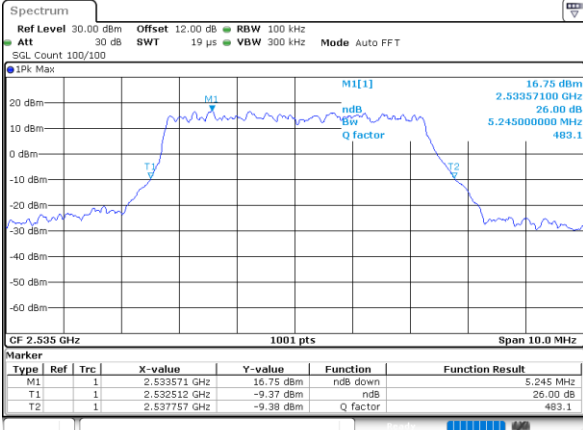
26dB Bandwidth

Mode	LTE Band 7 : 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	-	-	-	-	5.25	5.07	10.03	10.29	14.60	14.48	18.70	19.02
Mode	LTE Band 7 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	5.16	4.86	10.11	9.85	14.99	14.42	18.86	19.82



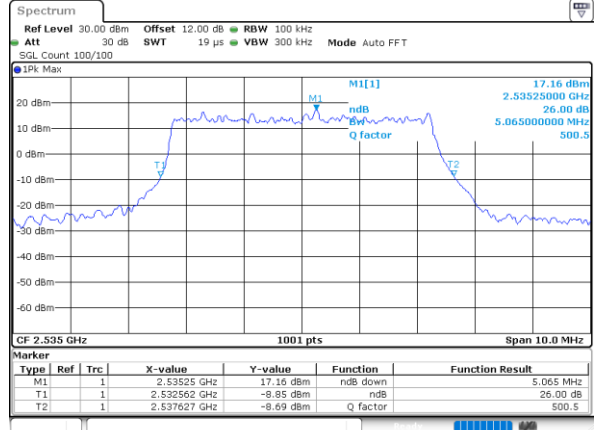
LTE Band 7

Middle Channel / 5MHz / QPSK



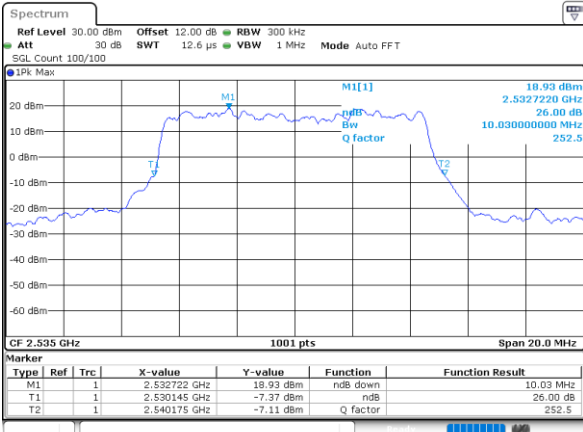
Date: 27_SEP.2022 15:18:23

Middle Channel / 5MHz / 16QAM



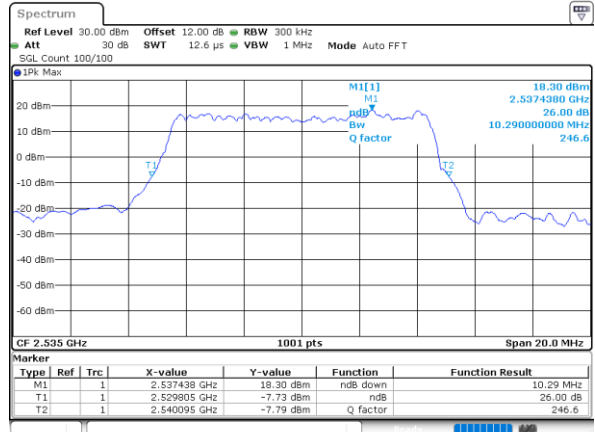
Date: 27_SEP.2022 15:18:52

Middle Channel / 10MHz / QPSK



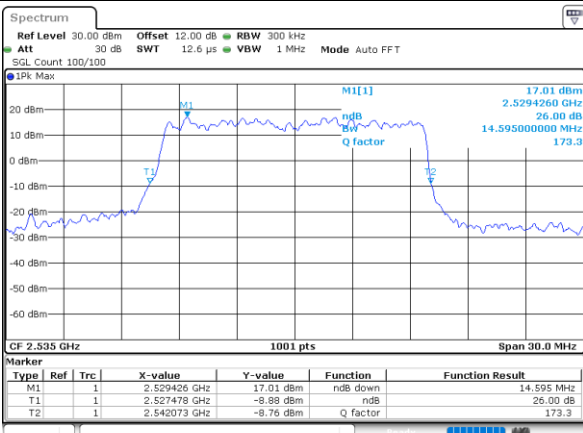
Date: 27_SEP.2022 16:09:39

Middle Channel / 10MHz / 16QAM



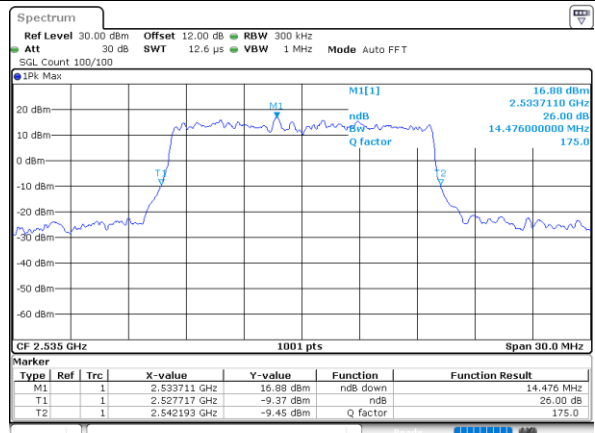
Date: 27_SEP.2022 16:09:08

Middle Channel / 15MHz / QPSK



Date: 27_SEP.2022 16:27:33

Middle Channel / 15MHz / 16QAM

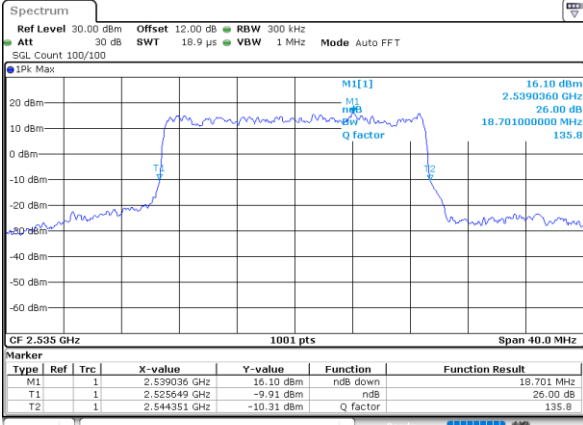


Date: 27_SEP.2022 16:28:02



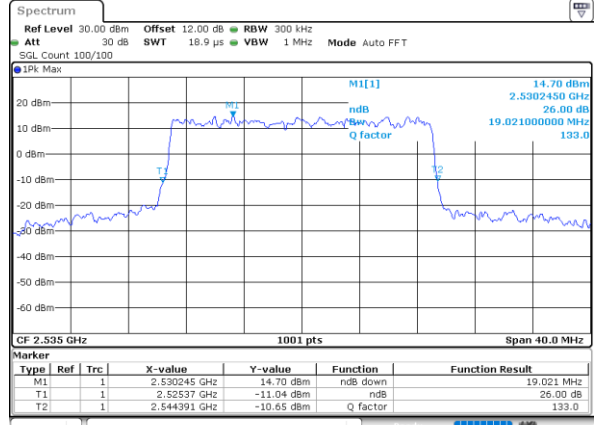
LTE Band 7

Middle Channel / 20MHz / QPSK



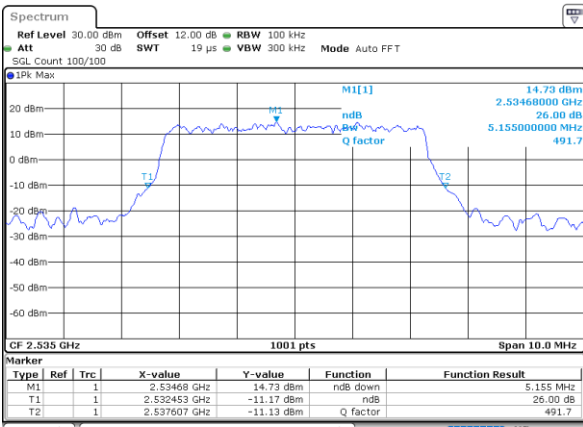
Date: 27_SEP.2022 16:46:27

Middle Channel / 20MHz / 16QAM



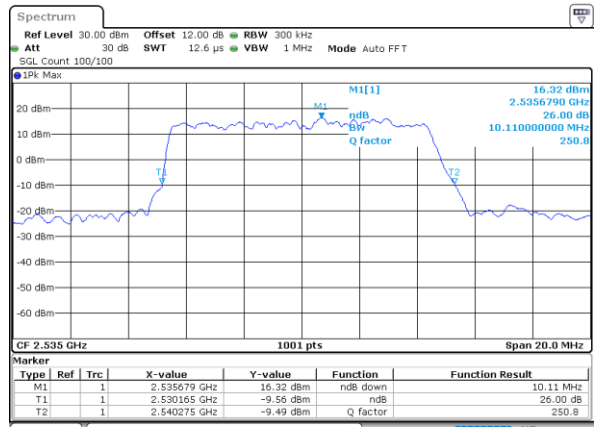
Date: 27_SEP.2022 16:46:55

Middle Channel / 5MHz / 64QAM



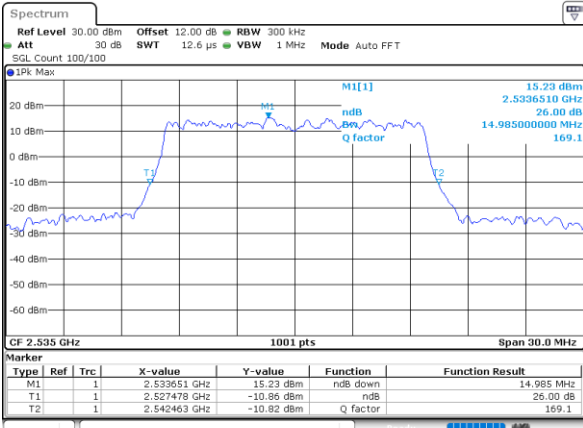
Date: 27_SEP.2022 15:28:23

Middle Channel / 10MHz / 64QAM



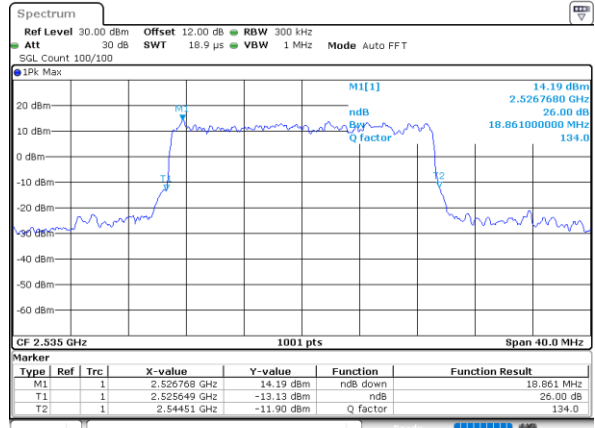
Date: 27_SEP.2022 16:18:39

Middle Channel / 15MHz / 64QAM



Date: 27_SEP.2022 16:37:33

Middle Channel / 20MHz / 64QAM

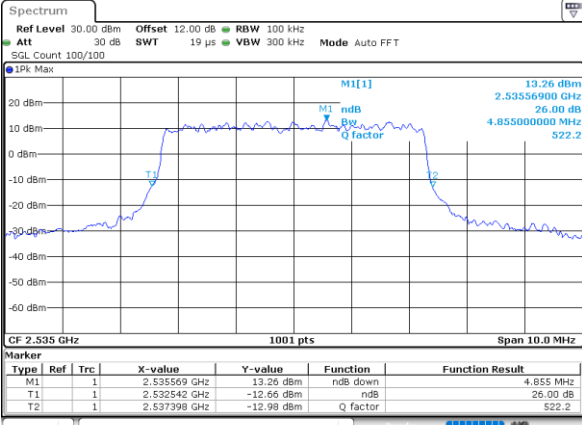


Date: 27_SEP.2022 16:56:26



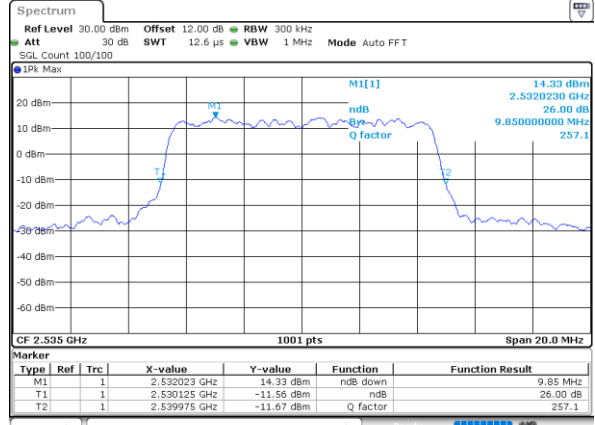
LTE Band 7

Middle Channel / 5MHz / 256QAM



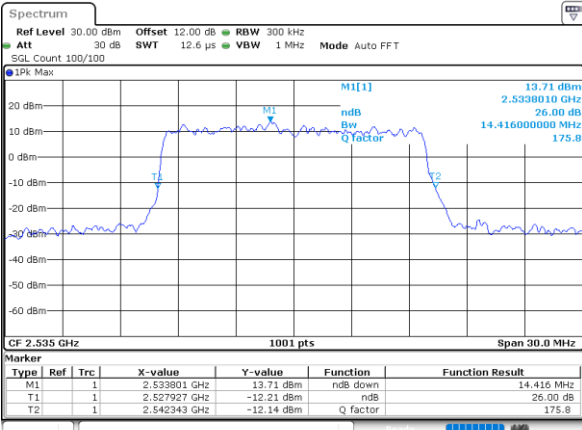
Date: 27_SEP.2022 17:02:41

Middle Channel / 10MHz / 256QAM



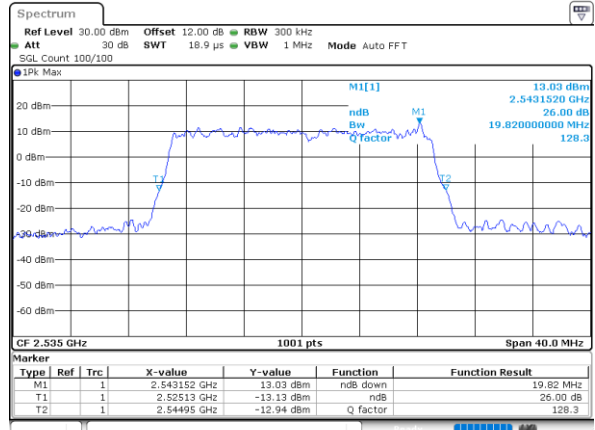
Date: 27_SEP.2022 17:07:24

Middle Channel / 15MHz / 256QAM



Date: 27_SEP.2022 17:12:11

Middle Channel / 20MHz / 256QAM



Date: 27_SEP.2022 17:16:58



Occupied Bandwidth

Mode	LTE Band 7 : 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	-	-	-	-	4.53	4.51	9.11	9.09	13.46	13.52	17.90	17.86
Mode	LTE Band 7 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.52	4.45	8.99	9.07	13.46	13.40	17.90	17.90