

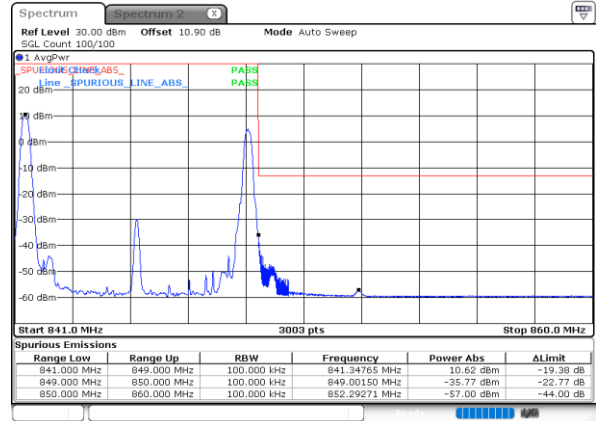
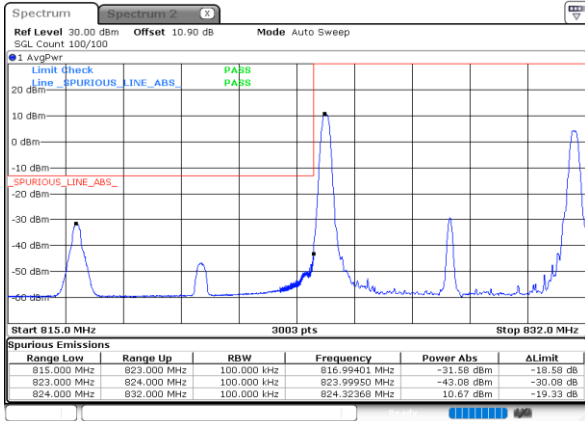


LTE Band 5B / 3MHz+5MHz

64QAM

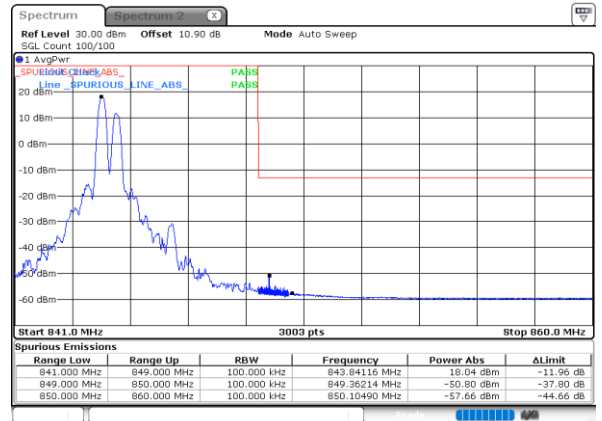
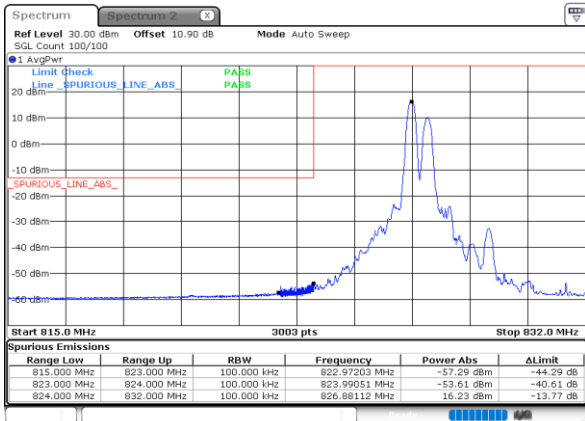
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



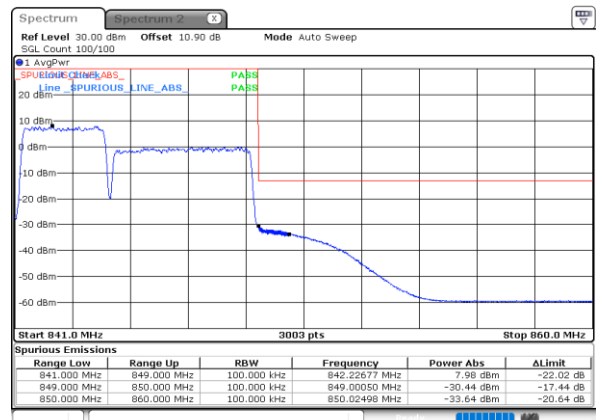
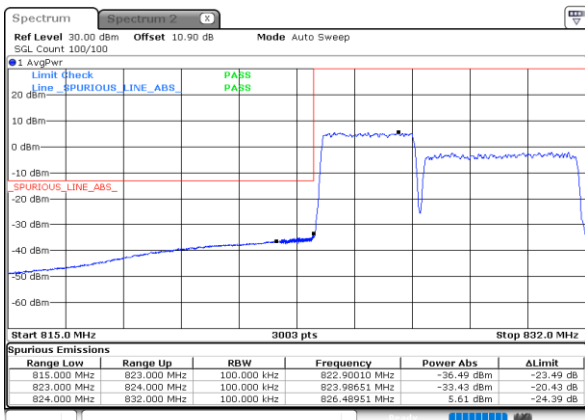
Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



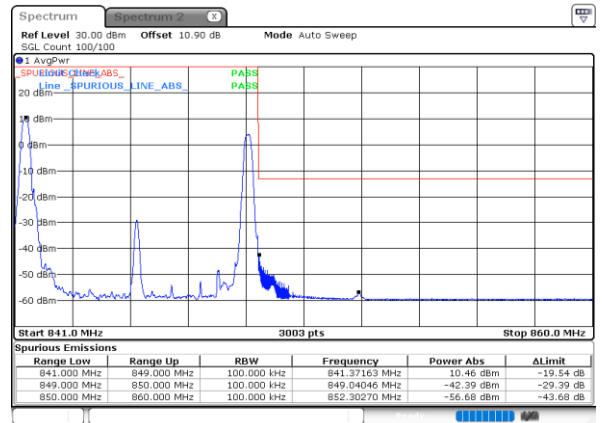
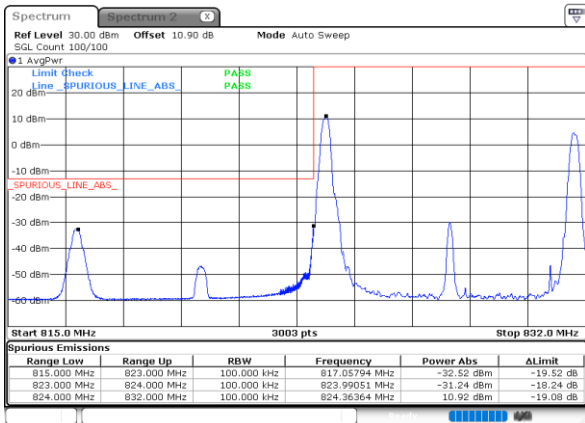


LTE Band 5B / 5MHz+3MHz

64QAM

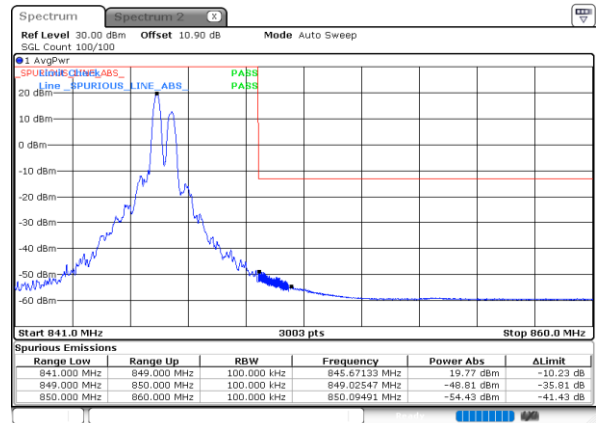
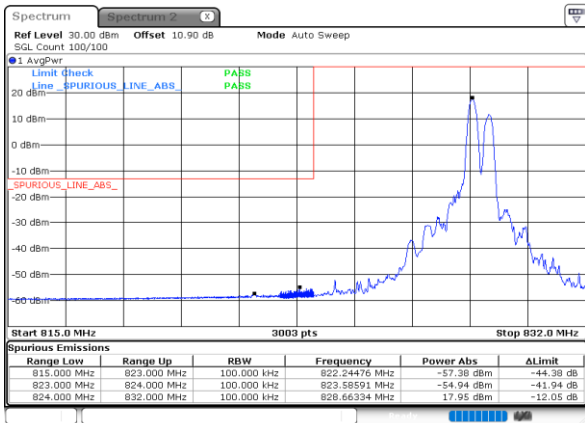
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



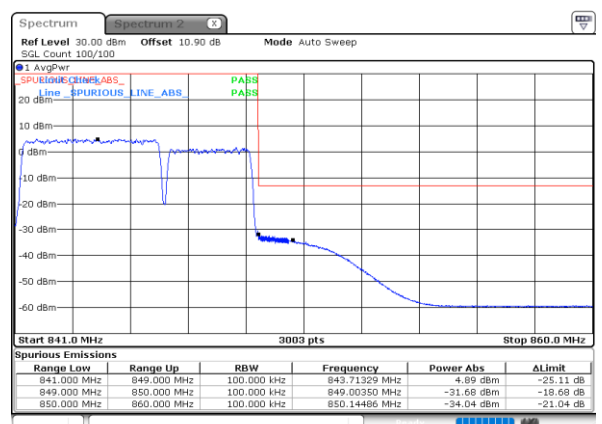
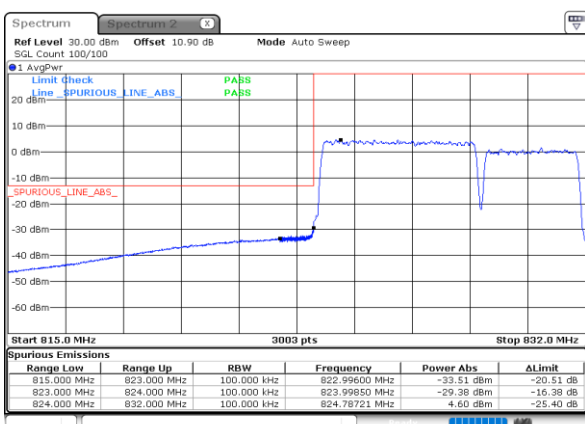
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



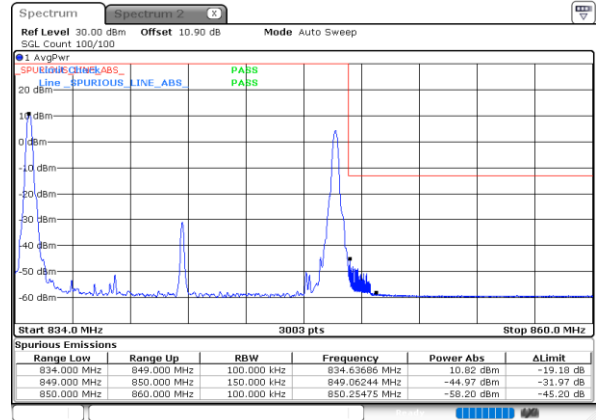
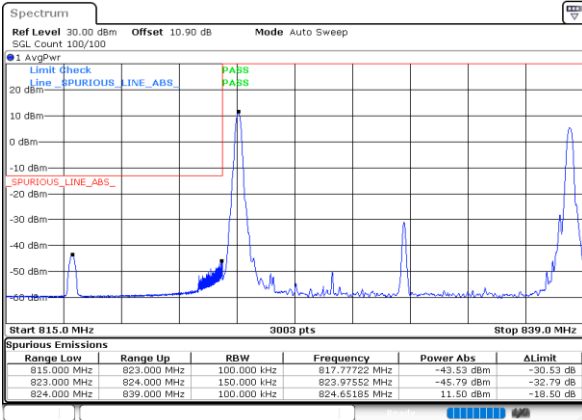


LTE Band 5B / 5MHz+10MHz

64QAM

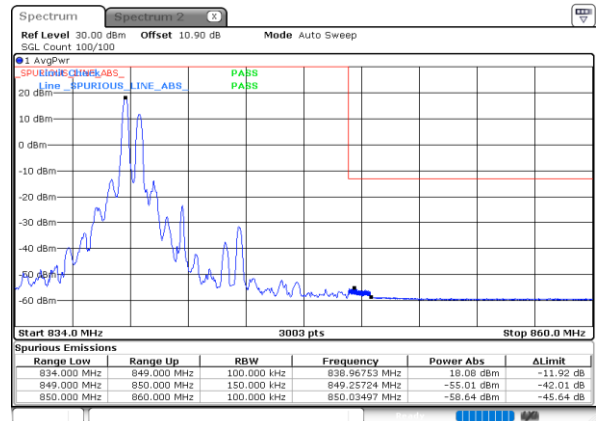
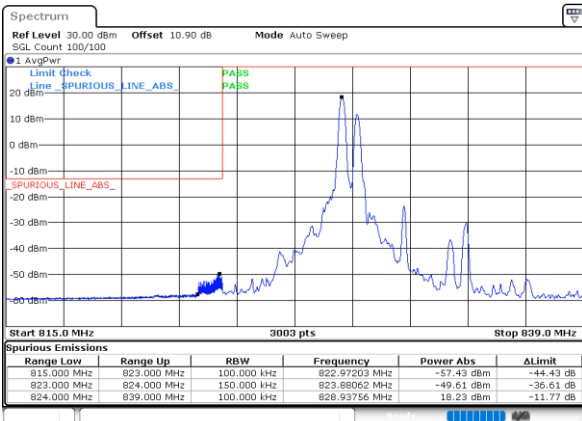
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



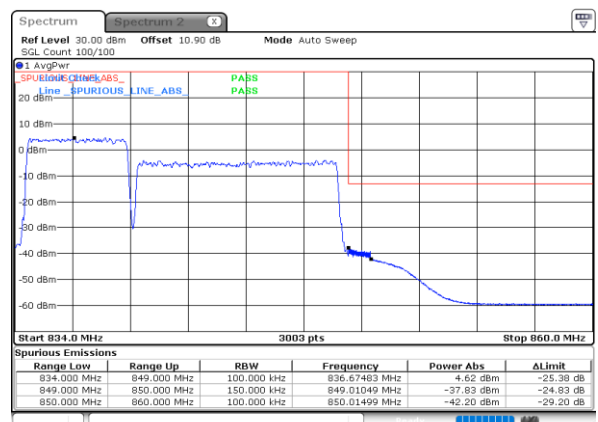
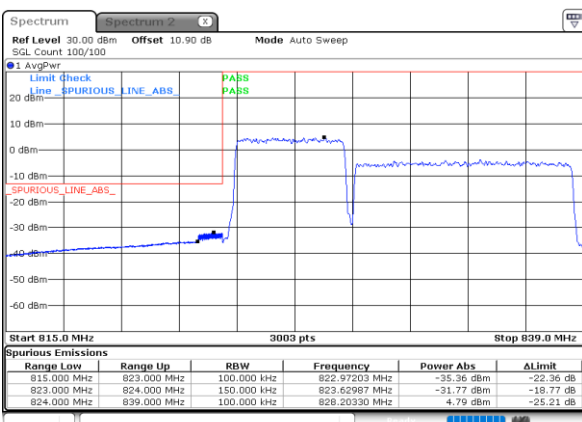
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

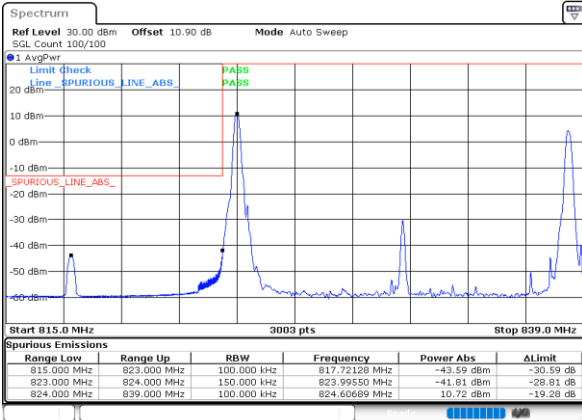




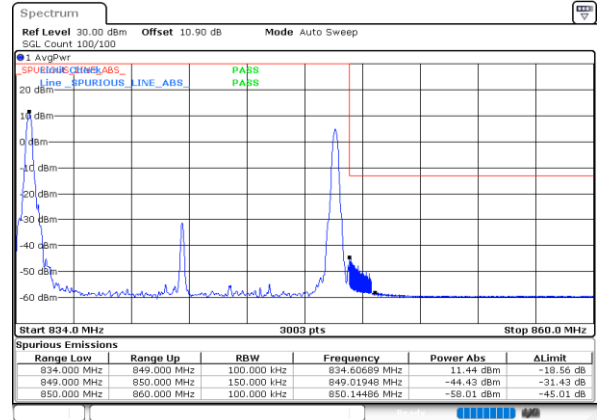
LTE Band 5B / 10MHz+5MHz

64QAM

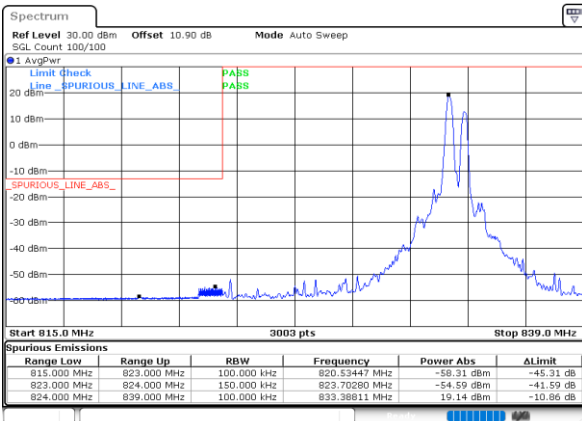
Lowest Band Edge / 1RB0 and 1RB24



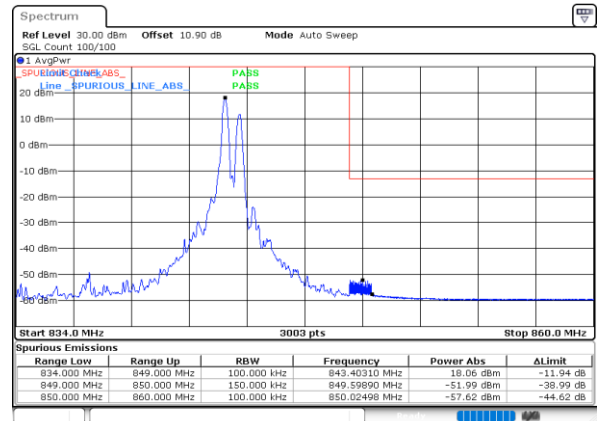
Highest Band Edge / 1RB0 and 1RB24



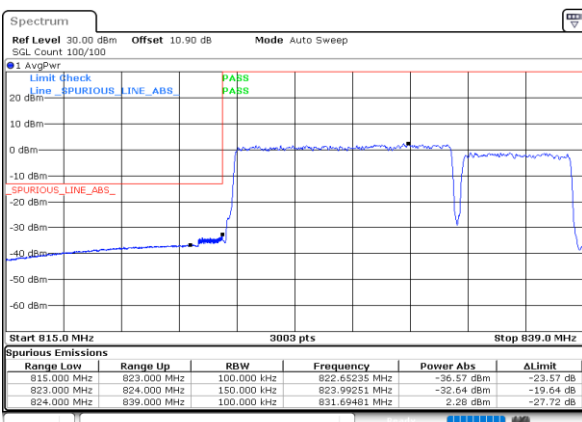
Lowest Band Edge / 1RB49 and 1RB0



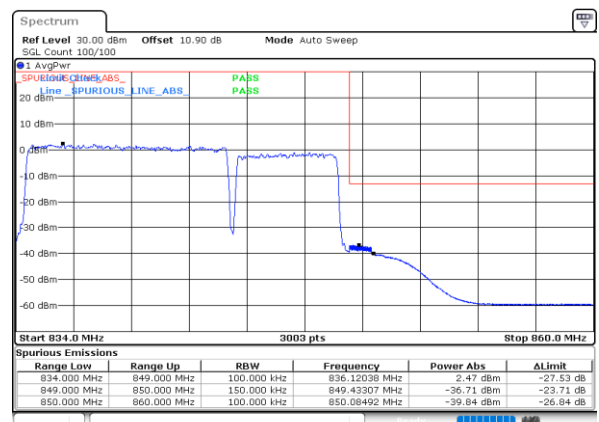
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

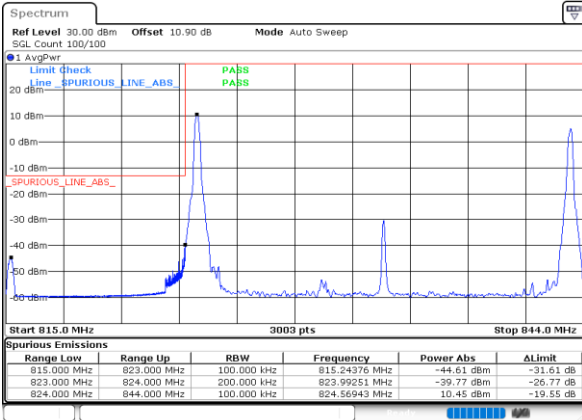




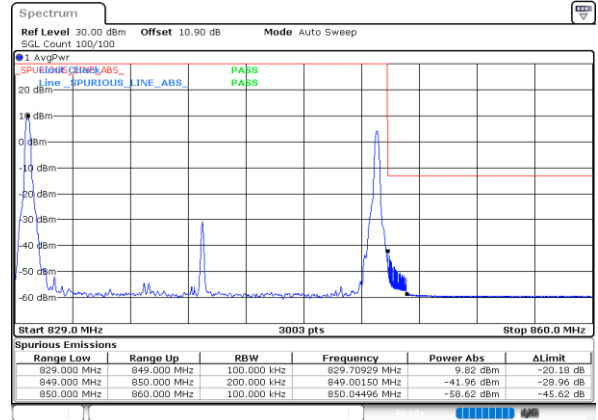
LTE Band 5B / 10MHz+10MHz

64QAM

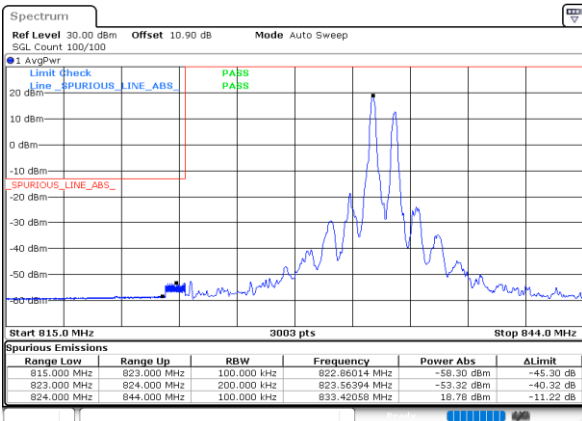
Lowest Band Edge / 1RB0 and 1RB49



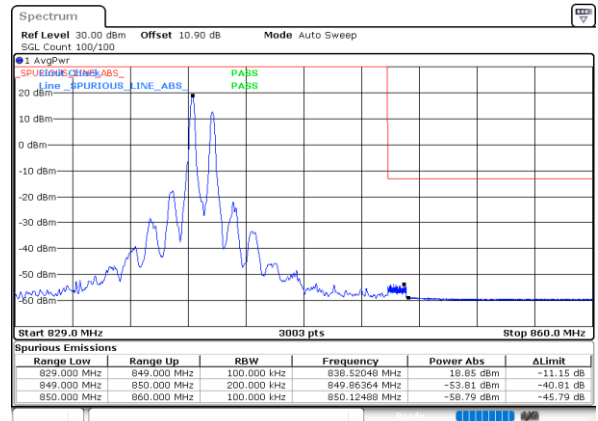
Highest Band Edge / 1RB0 and 1RB49



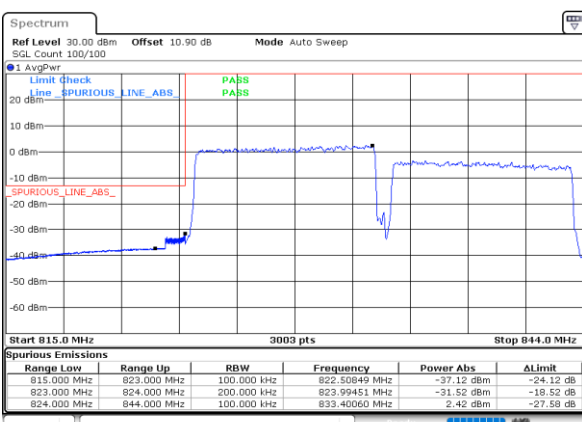
Lowest Band Edge / 1RB49 and 1RB0



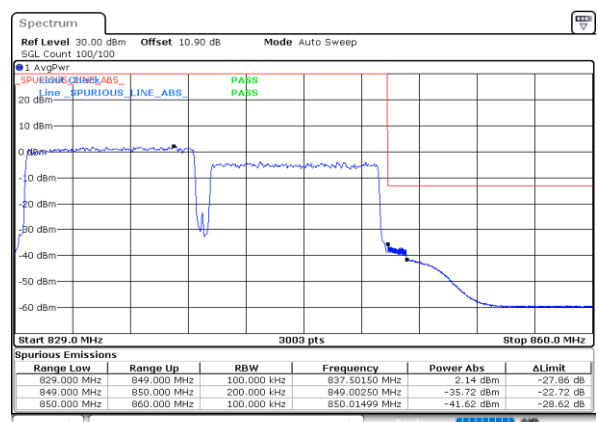
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

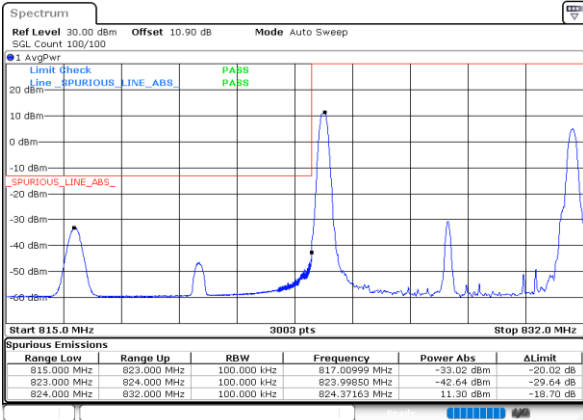




LTE Band 5B / 3MHz+5MHz

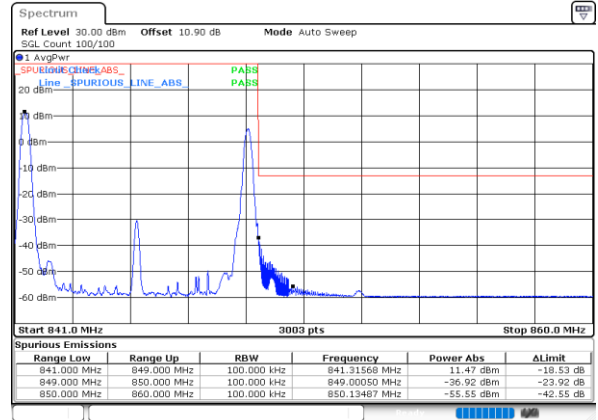
256QAM

Lowest Band Edge / 1RB0 and 1RB24



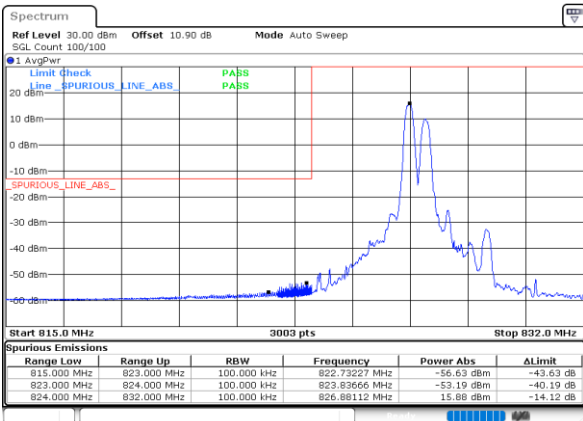
Date: 12.APR.2022 15:05:43

Highest Band Edge / 1RB0 and 1RB24



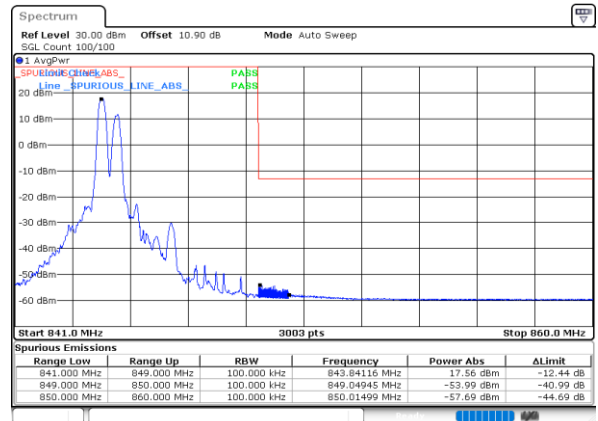
Date: 12.APR.2022 15:02:41

Lowest Band Edge / 1RB14 and 1RB0



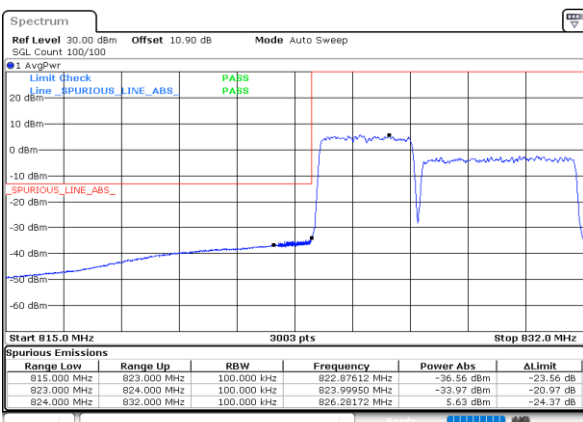
Date: 12.APR.2022 15:06:42

Highest Band Edge / 1RB14 and 1RB0



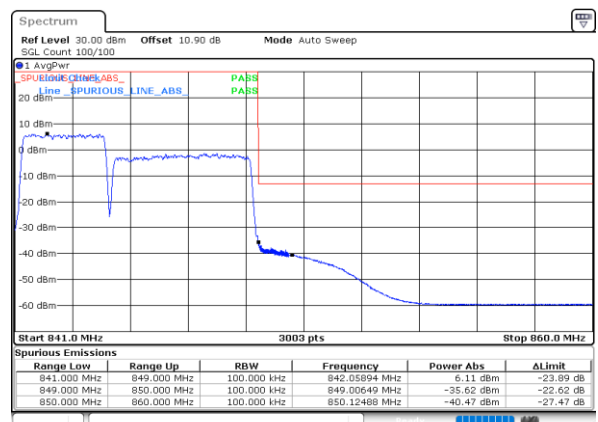
Date: 12.APR.2022 15:03:41

Lowest Band Edge / Full RB



Date: 12.APR.2022 15:04:43

Highest Band Edge / Full RB



Date: 12.APR.2022 15:01:41

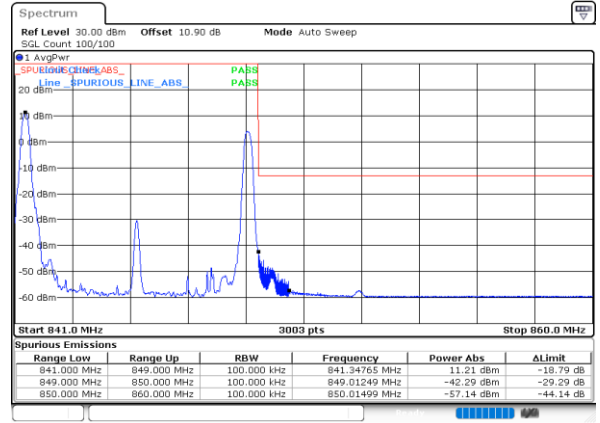
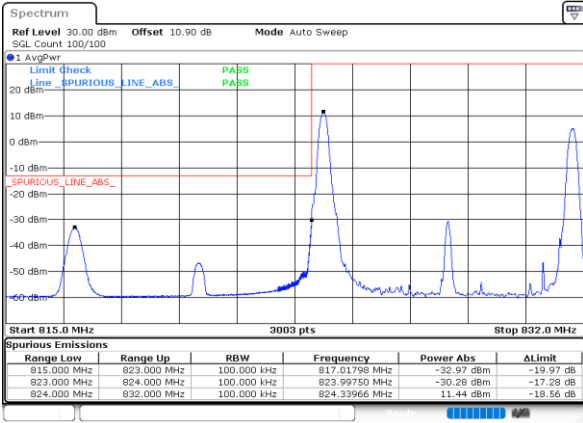


LTE Band 5B / 5MHz+3MHz

256QAM

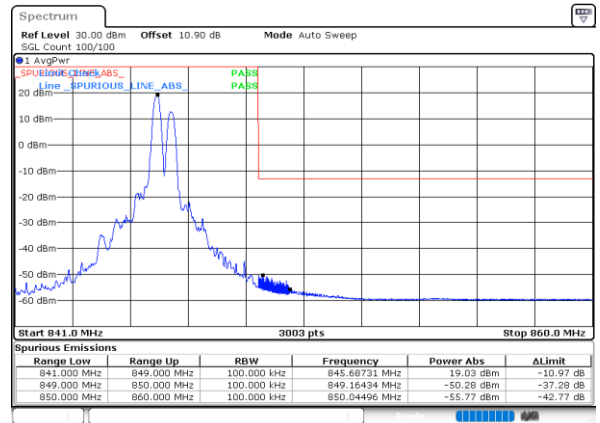
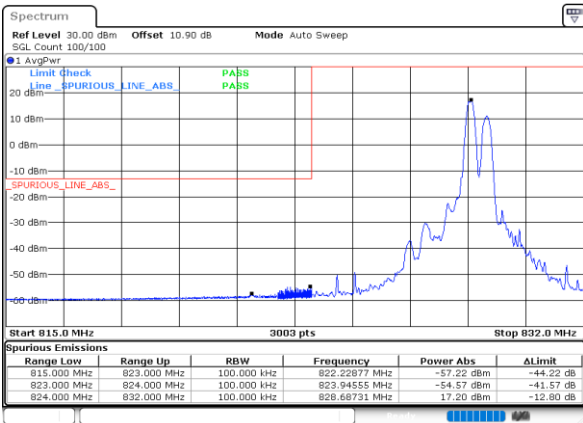
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



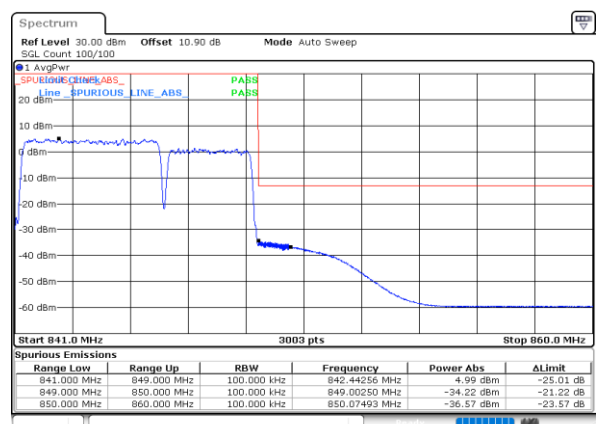
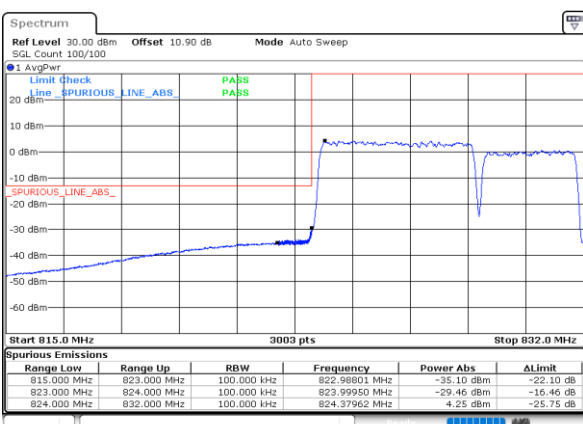
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



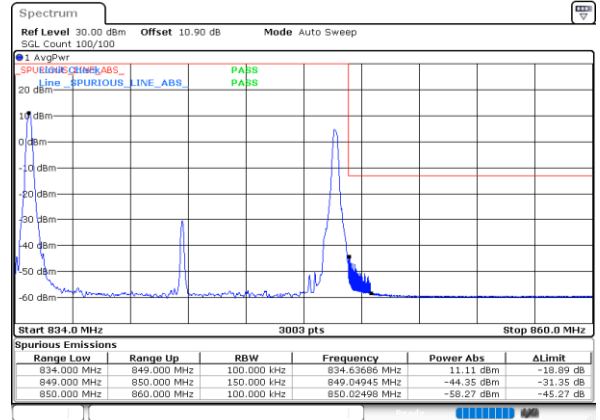
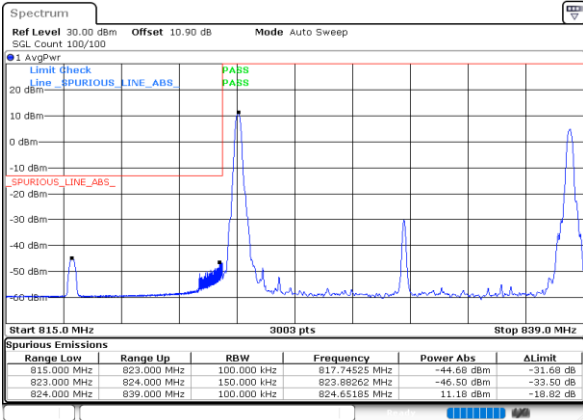


LTE Band 5B / 5MHz+10MHz

256QAM

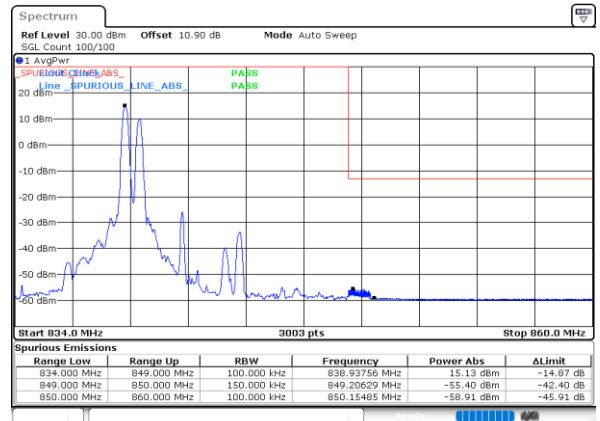
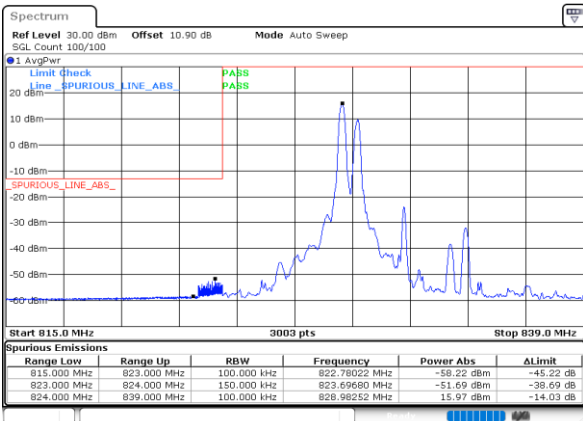
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



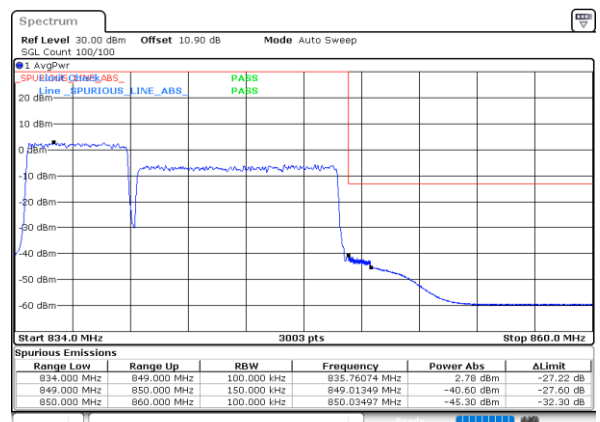
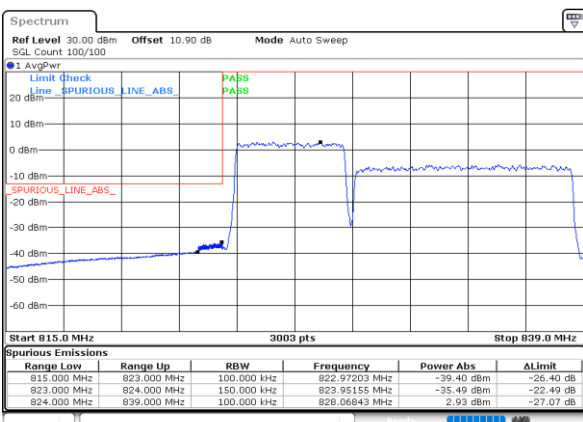
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



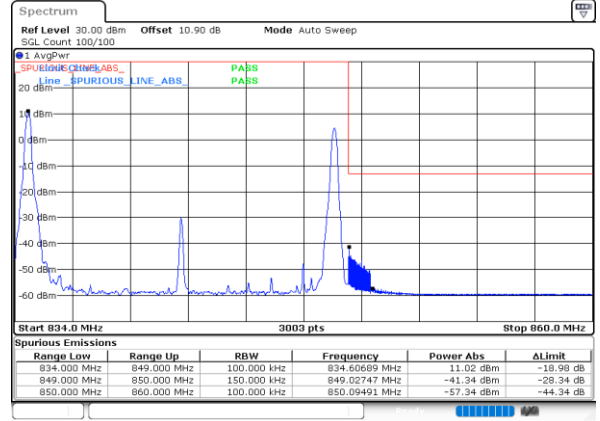
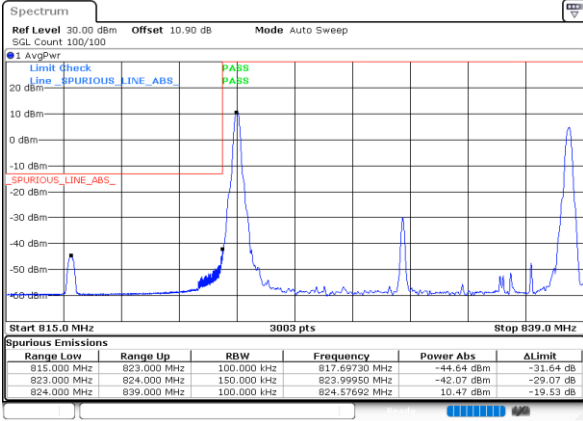


LTE Band 5B / 10MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

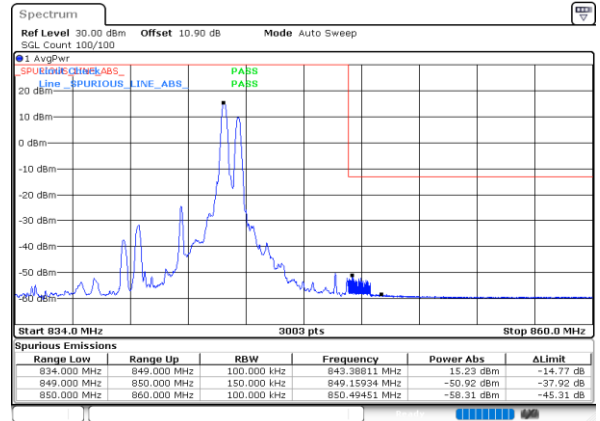
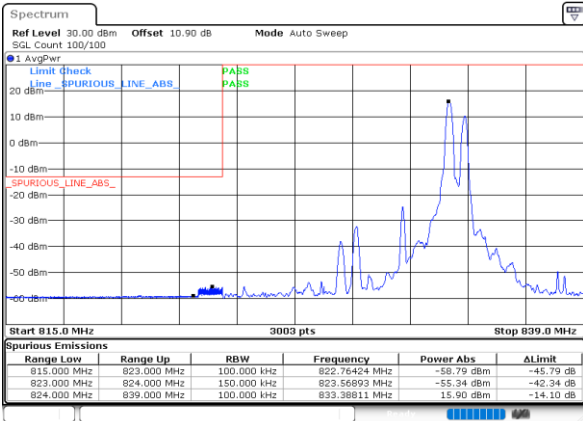


Date: 12.APR.2022 15:27:03

Date: 12.APR.2022 15:12:02

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

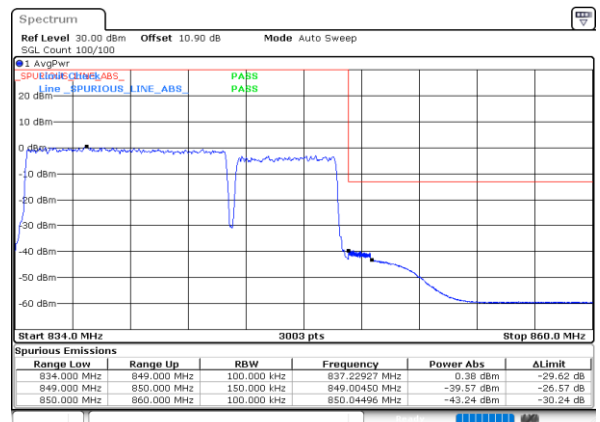
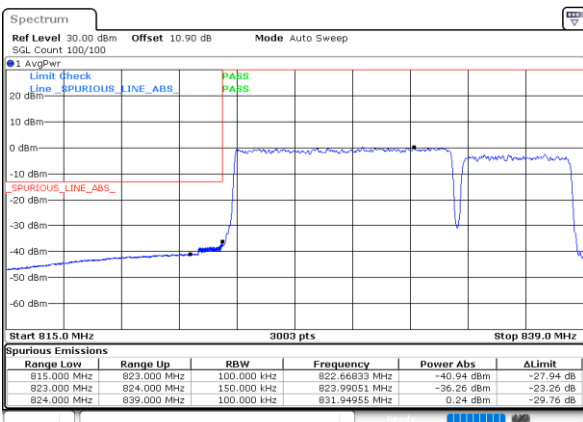


Date: 12.APR.2022 15:28:03

Date: 12.APR.2022 15:25:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.APR.2022 15:26:03

Date: 12.APR.2022 15:23:02

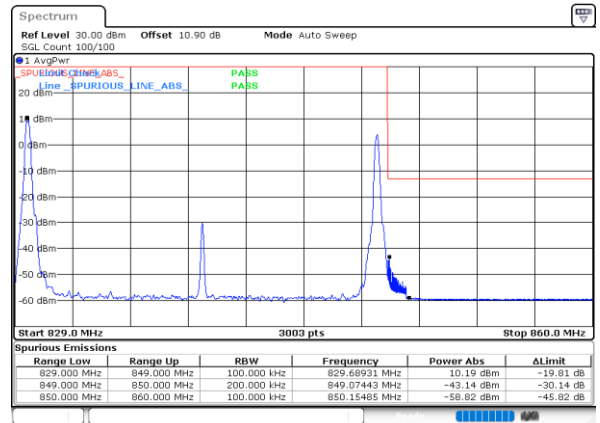
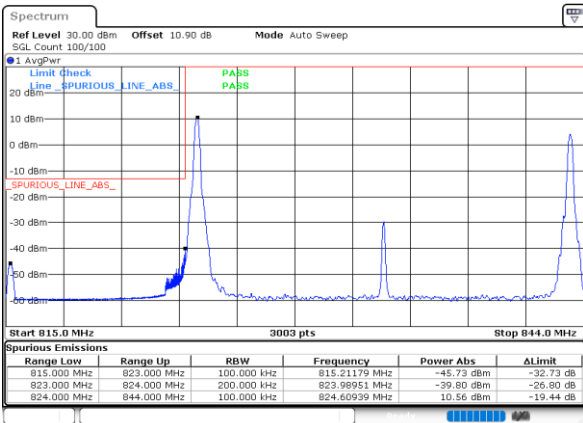


LTE Band 5B / 10MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

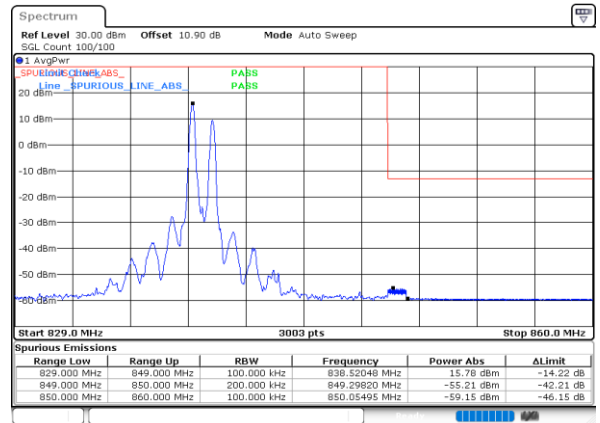
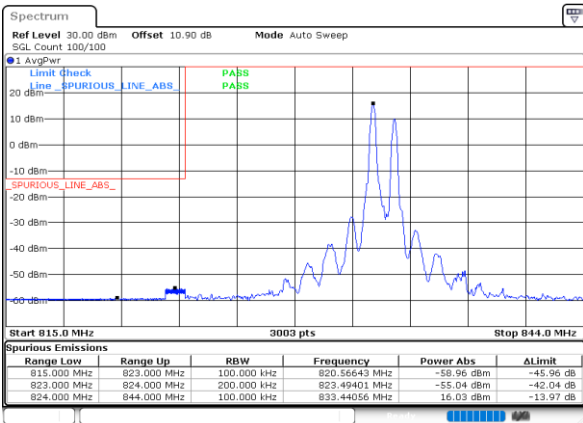


Date: 12.APR.2022 15:34:07

Date: 12.APR.2022 15:31:05

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

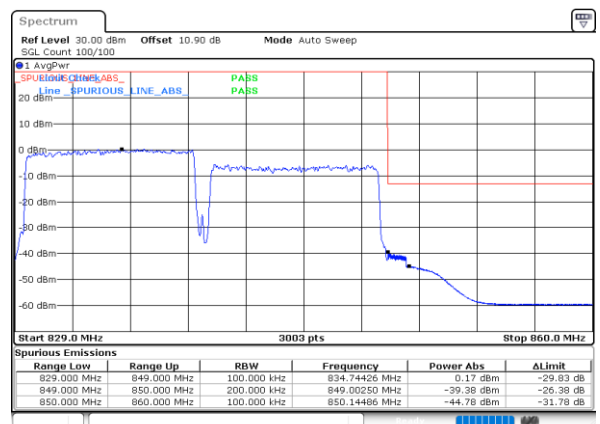
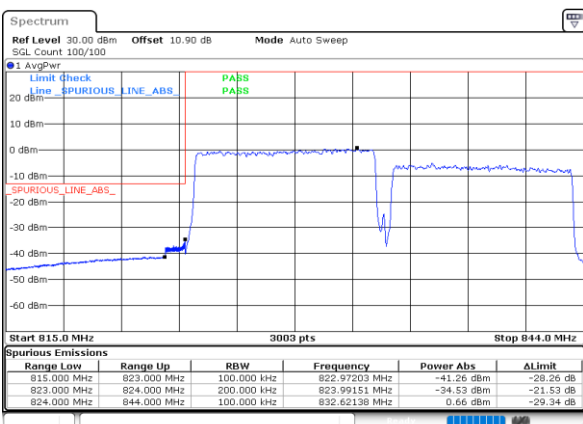


Date: 12.APR.2022 15:35:07

Date: 12.APR.2022 15:32:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 12.APR.2022 15:33:07

Date: 12.APR.2022 15:30:06



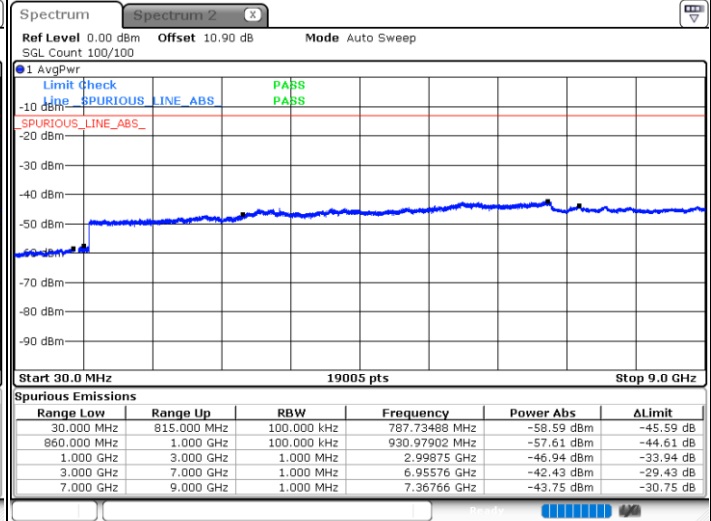
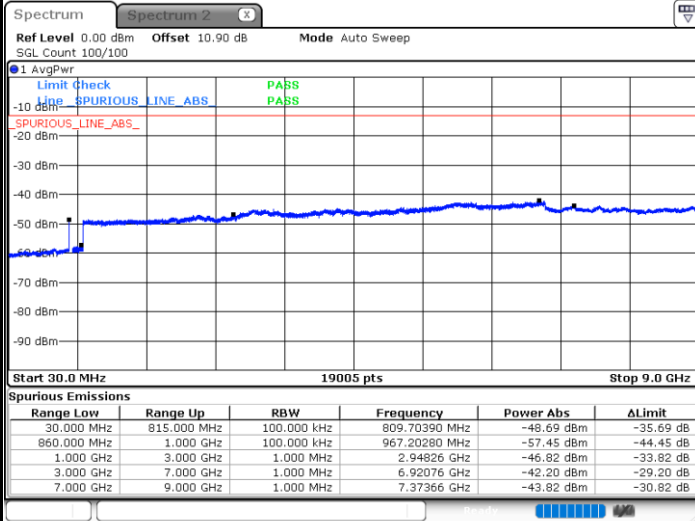
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0

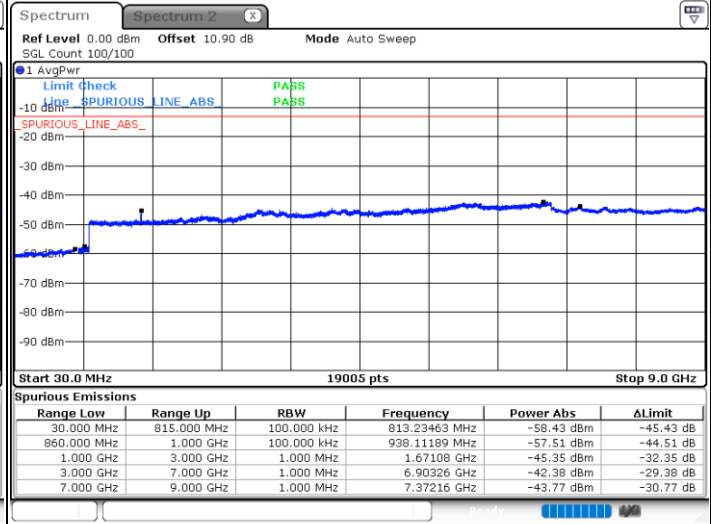
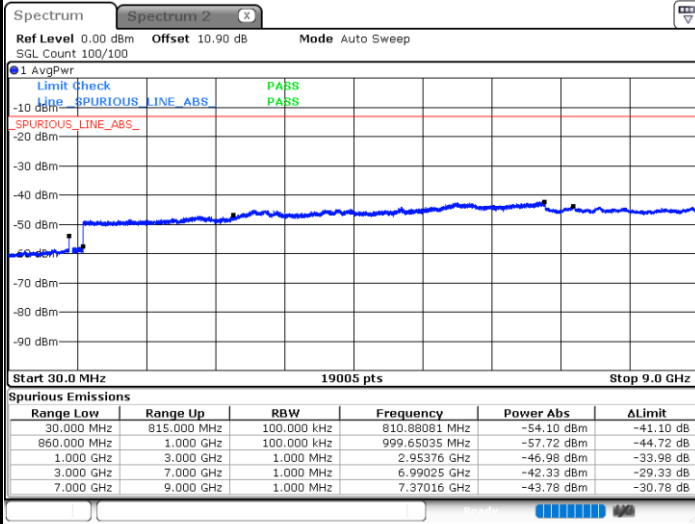


Date: 11.APR.2022 16:37:30

Date: 11.APR.2022 16:36:11

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 11.APR.2022 16:41:52

Date: 11.APR.2022 16:43:11

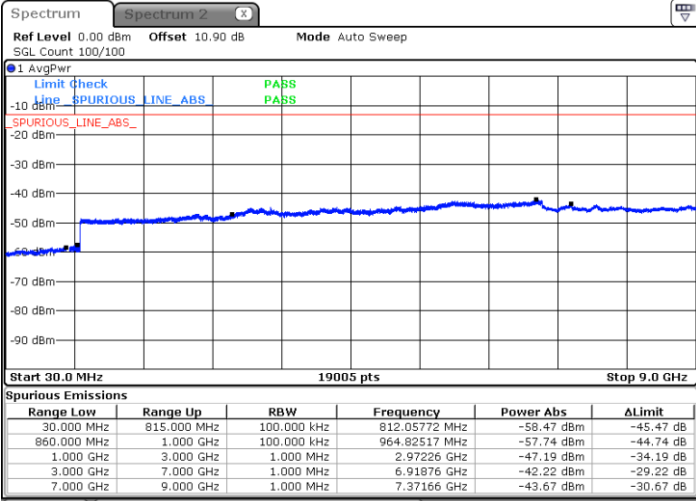


LTE Band 5B / 3MHz+5MHz

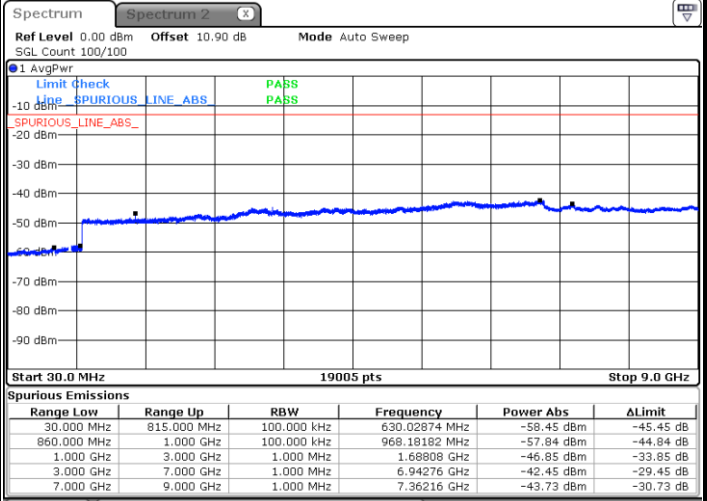
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 11.APR.2022 16:25:51



Date: 11.APR.2022 16:24:32

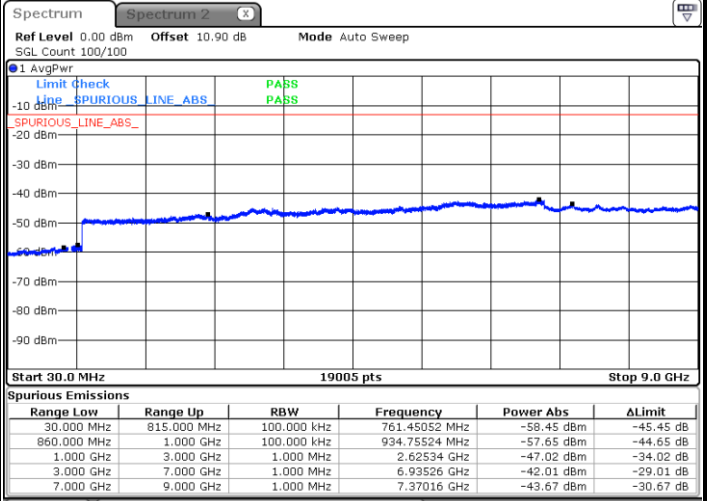
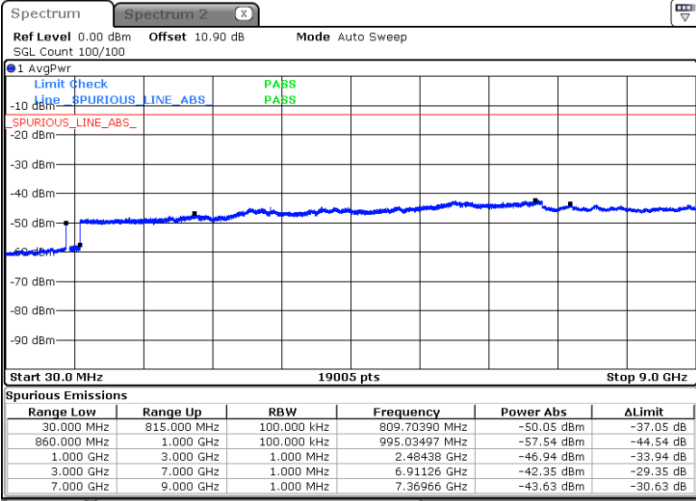


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0

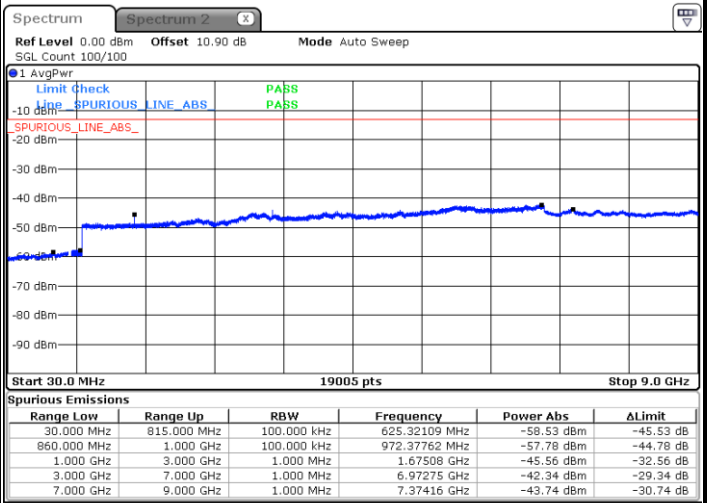
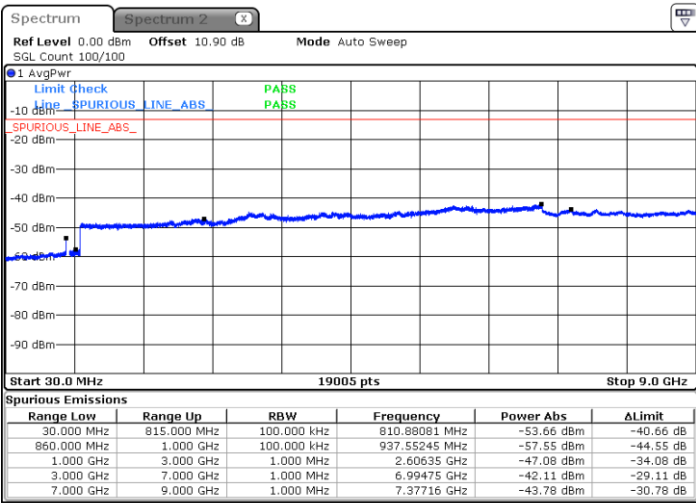


Date: 11.APR.2022 17:07:23

Date: 11.APR.2022 17:06:04

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 11.APR.2022 17:11:44

Date: 11.APR.2022 17:13:03

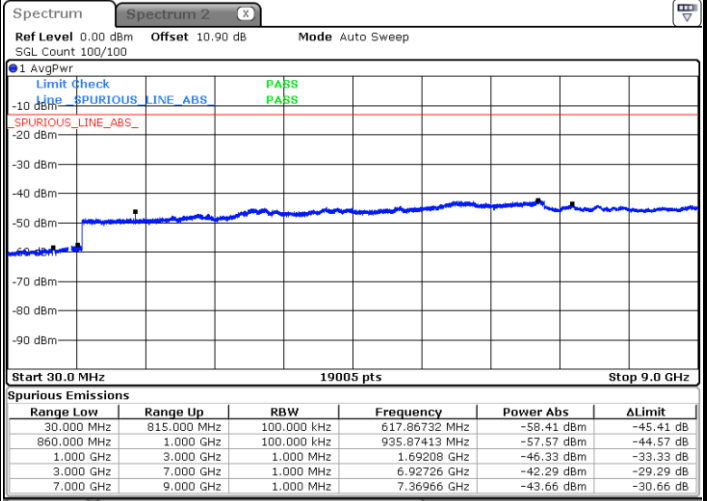
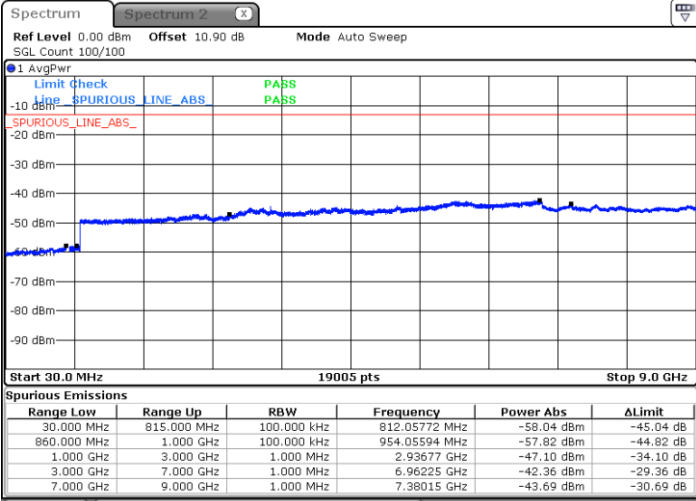


LTE Band 5B / 5MHz+3MHz

QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 11.APR.2022 16:55:46

Date: 11.APR.2022 16:54:27

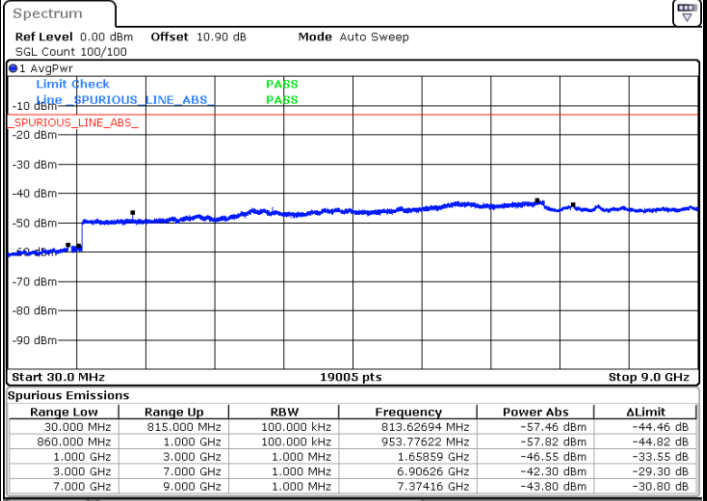
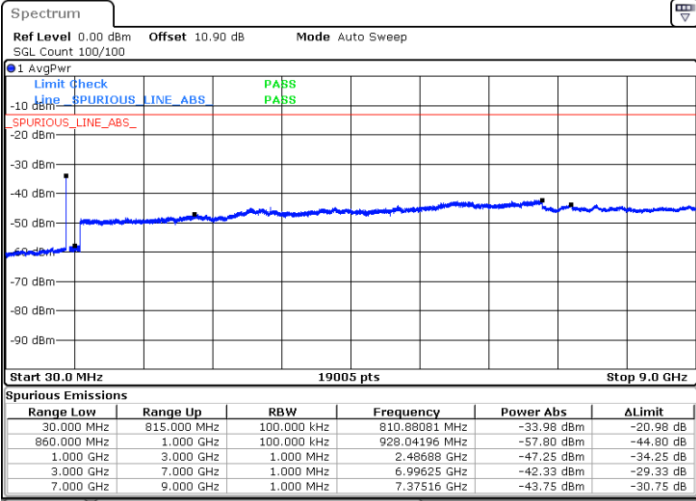


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0

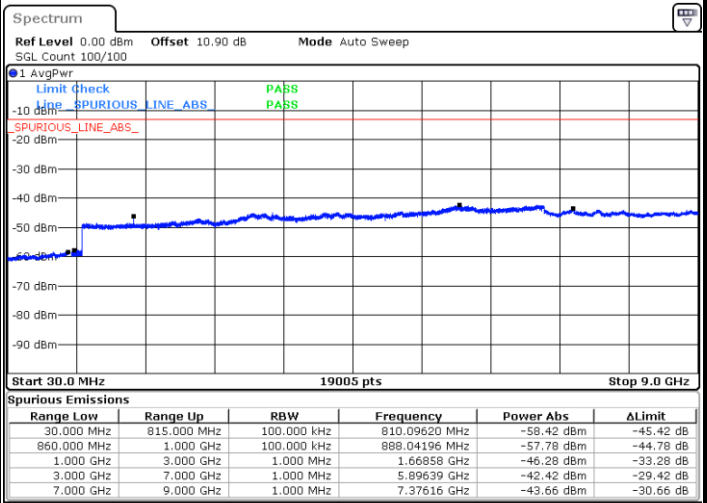
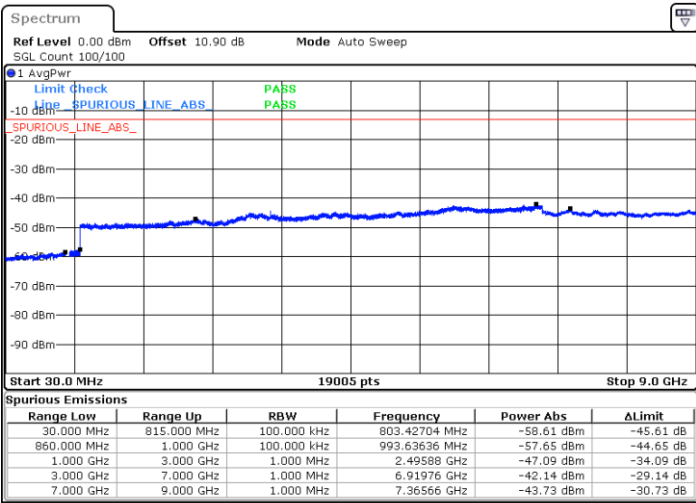


Date: 12.APR.2022 13:56:54

Date: 12.APR.2022 13:55:35

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 12.APR.2022 14:01:15

Date: 12.APR.2022 14:02:34

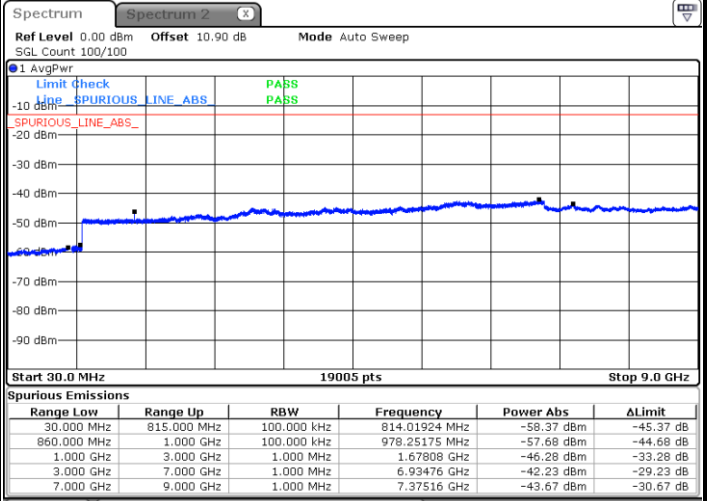
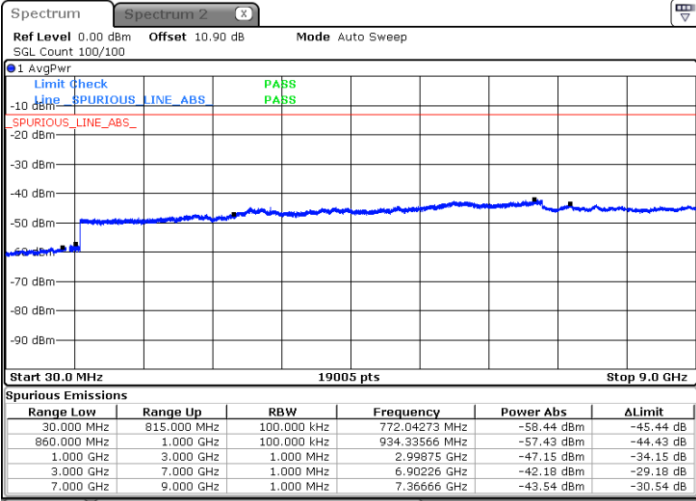


LTE Band 5B / 5MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 11.APR.2022 17:24:37

Date: 11.APR.2022 17:23:19

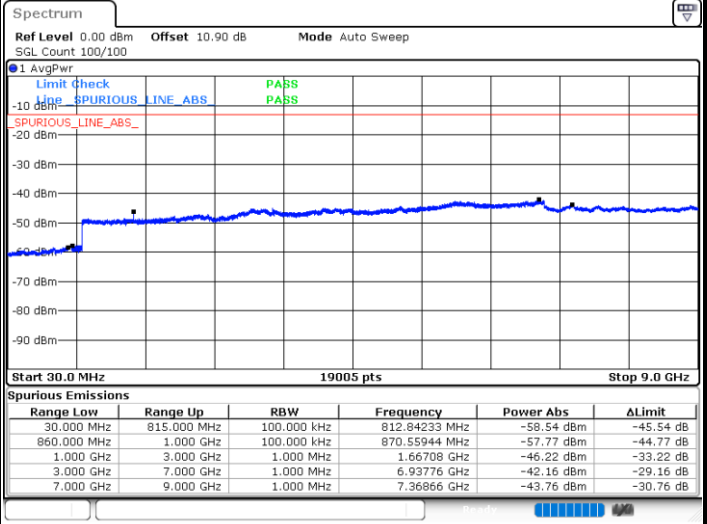
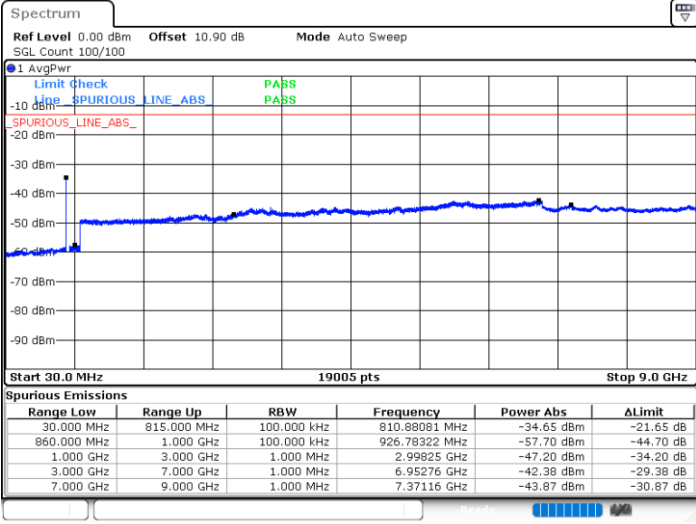


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0

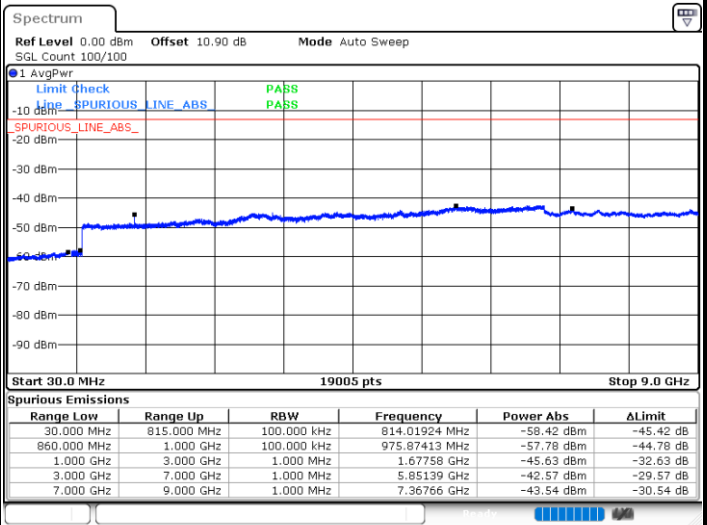
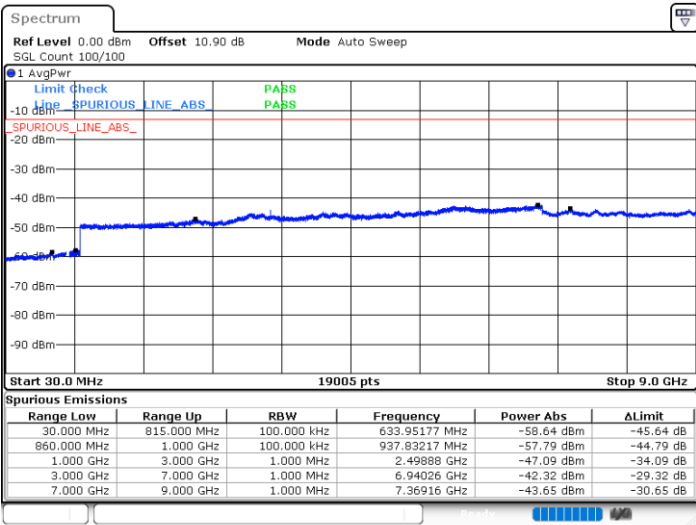


Date: 12.APR.2022 14:25:54

Date: 12.APR.2022 14:24:35

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 12.APR.2022 14:30:15

Date: 12.APR.2022 14:31:34

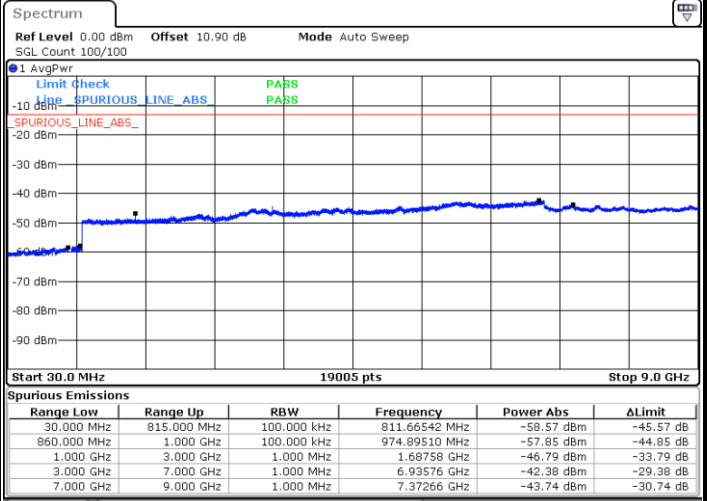
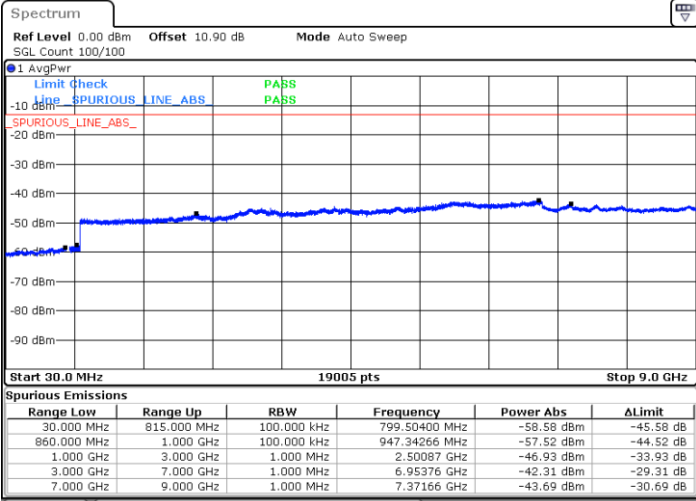


LTE Band 5B / 10MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 12.APR.2022 14:14:14

Date: 12.APR.2022 14:12:55

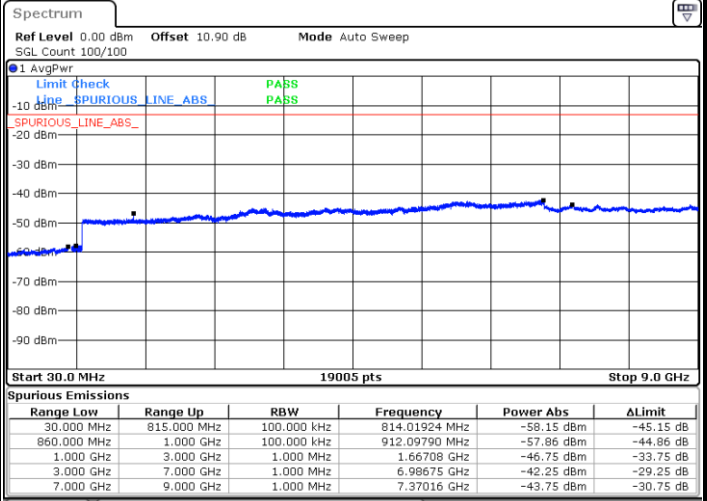
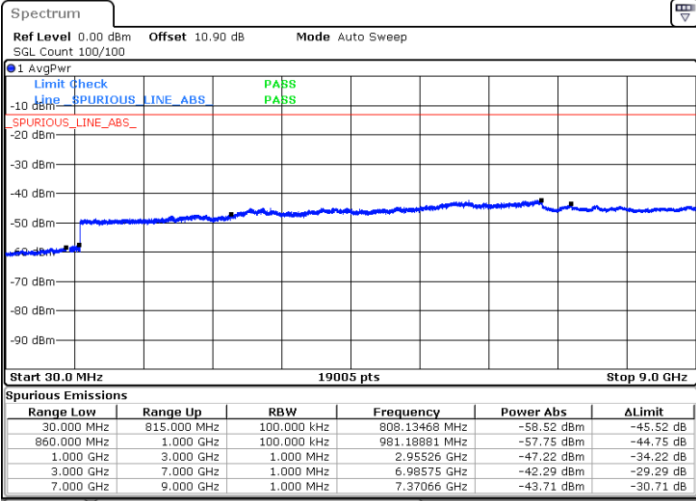


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0

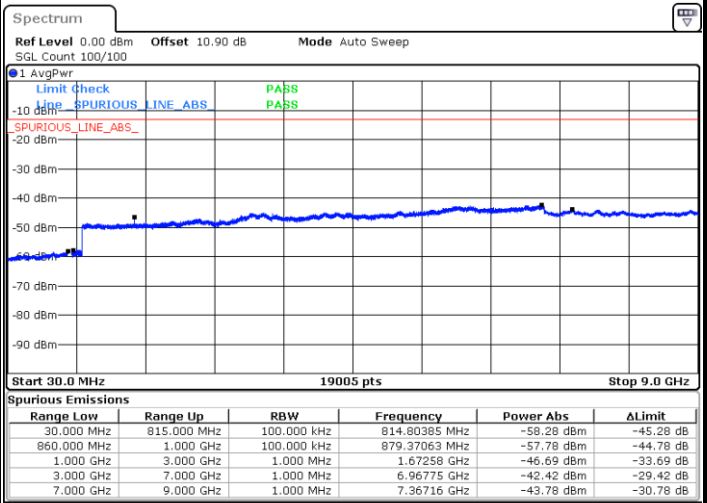
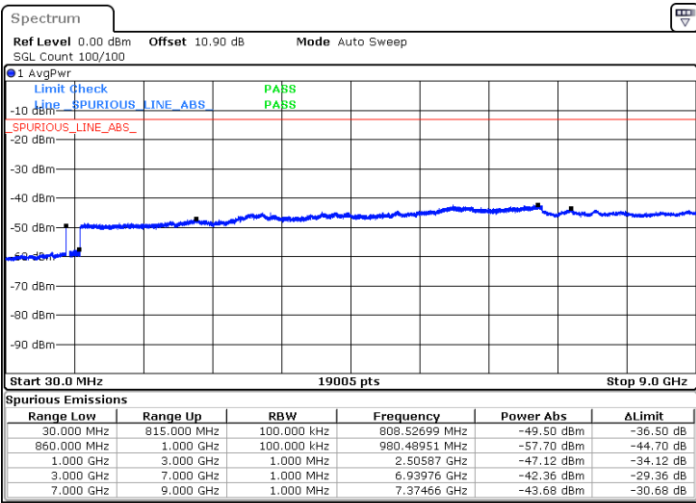


Date: 12.APR.2022 14:54:50

Date: 12.APR.2022 14:53:32

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 12.APR.2022 14:59:12

Date: 12.APR.2022 15:00:31

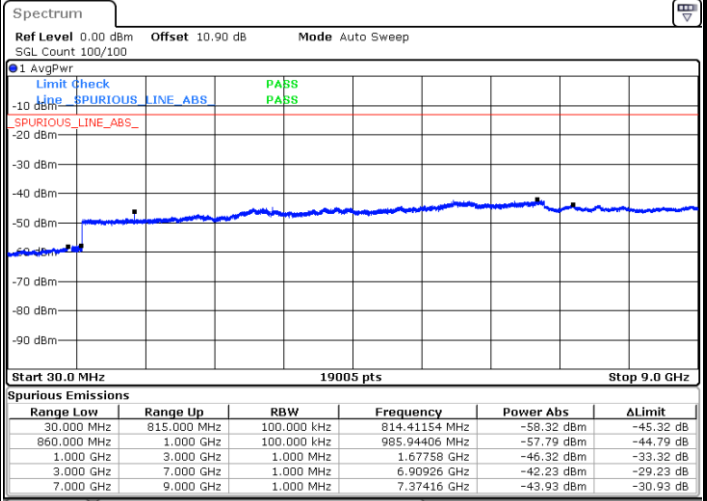
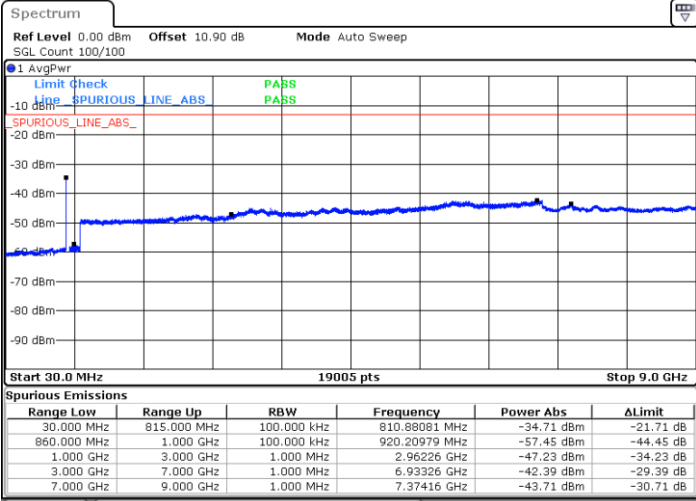


LTE Band 5B / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 12.APR.2022 14:43:10

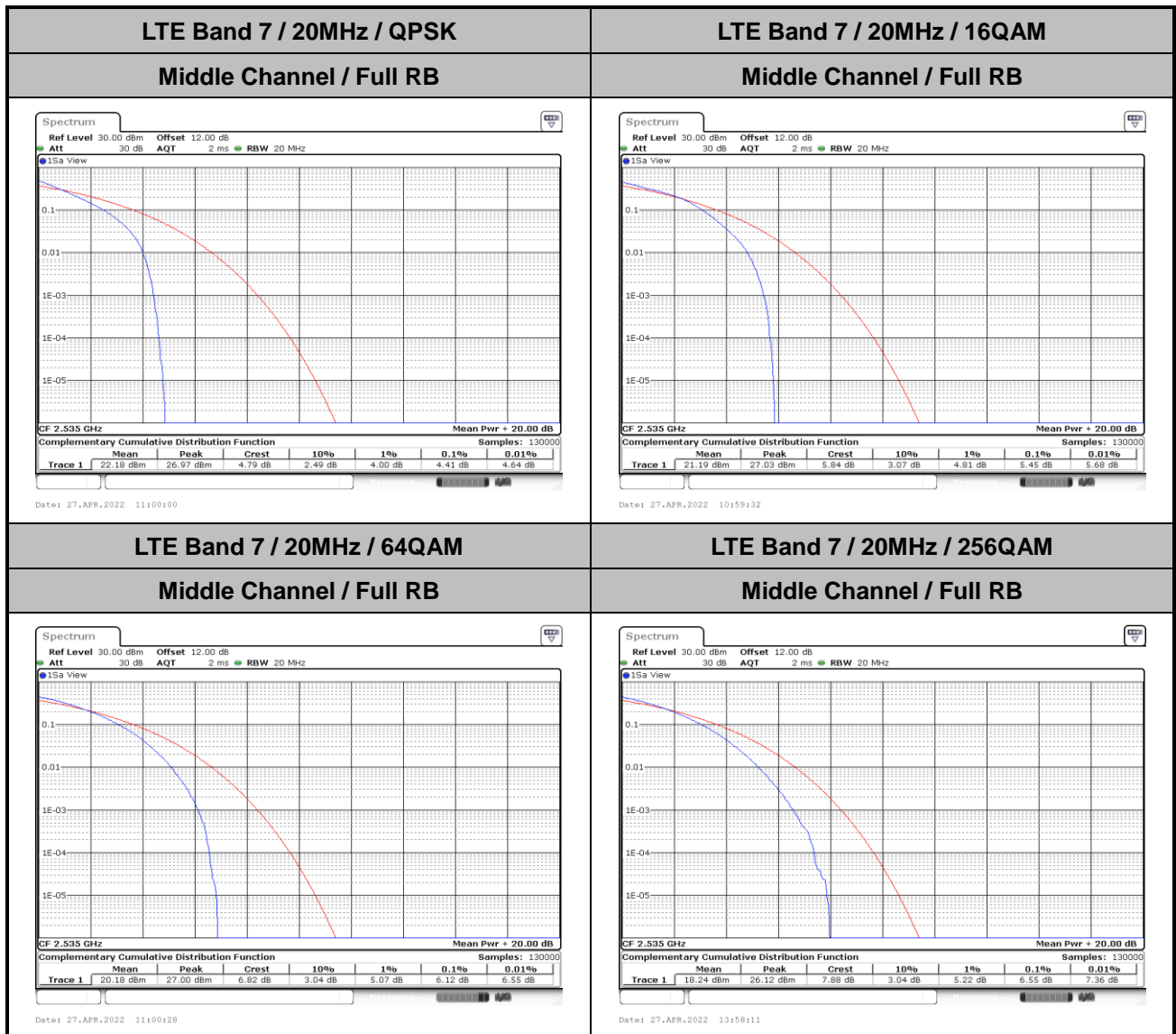
Date: 12.APR.2022 14:41:51



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	4.41	5.45	6.12	6.55	PASS





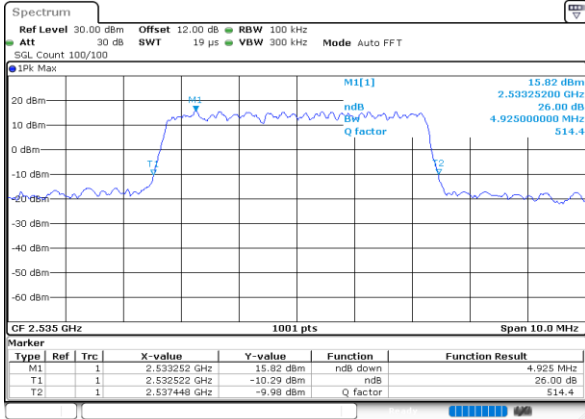
26dB Bandwidth

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	-	-	-	-	4.93	4.94	9.79	9.85	14.15	14.24	18.78	19.02
Mode	LTE Band 7 : 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	-	-	-	-	4.88	4.90	9.81	9.81	14.15	14.45	19.14	19.10



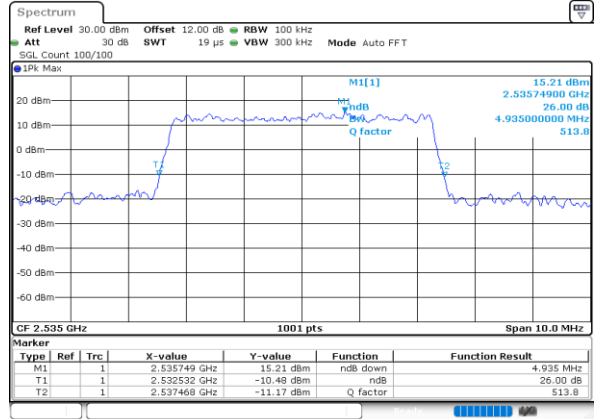
LTE Band 7

Middle Channel / 5MHz / QPSK



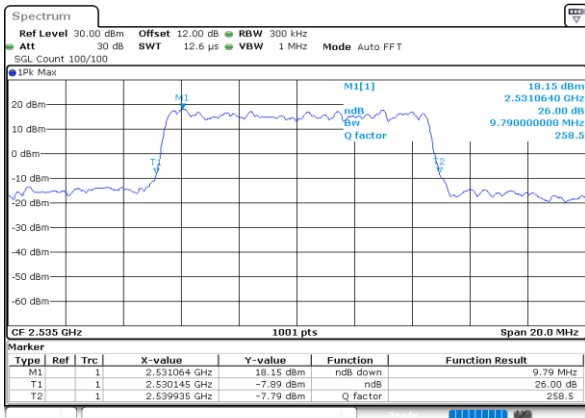
Date: 13.APR.2022 11:55:11

Middle Channel / 5MHz / 16QAM



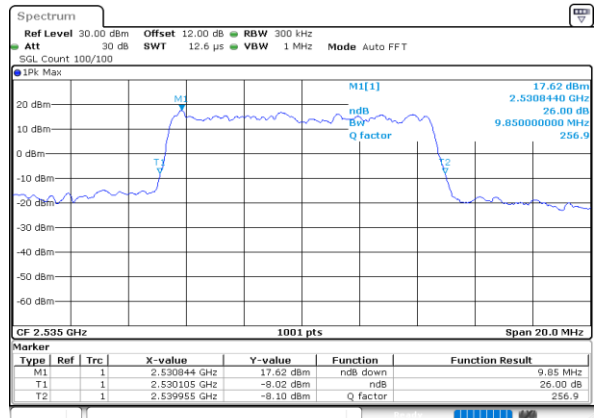
Date: 13.APR.2022 11:55:17

Middle Channel / 10MHz / QPSK



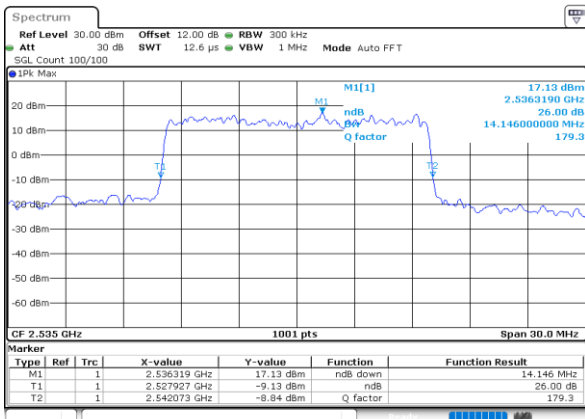
Date: 13.APR.2022 11:52:35

Middle Channel / 10MHz / 16QAM



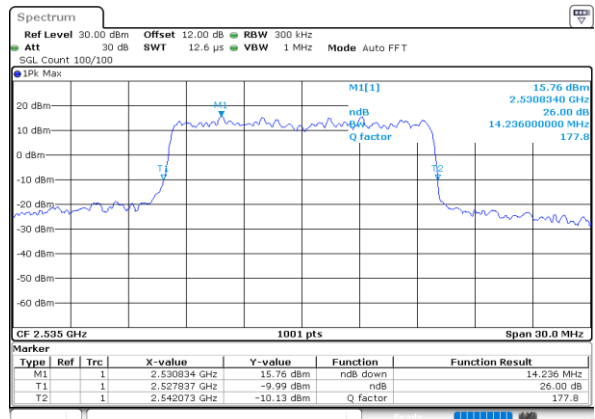
Date: 13.APR.2022 11:53:01

Middle Channel / 15MHz / QPSK



Date: 27.APR.2022 10:28:39

Middle Channel / 15MHz / 16QAM

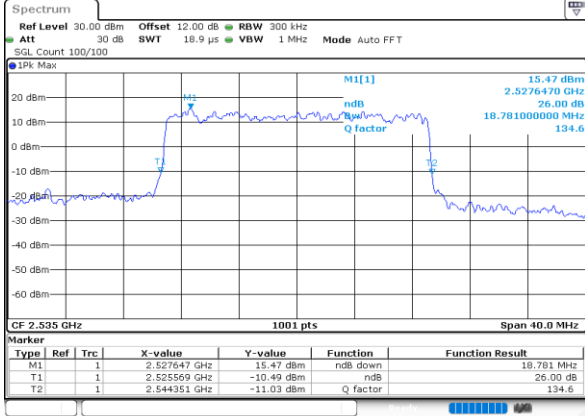


Date: 27.APR.2022 10:29:05



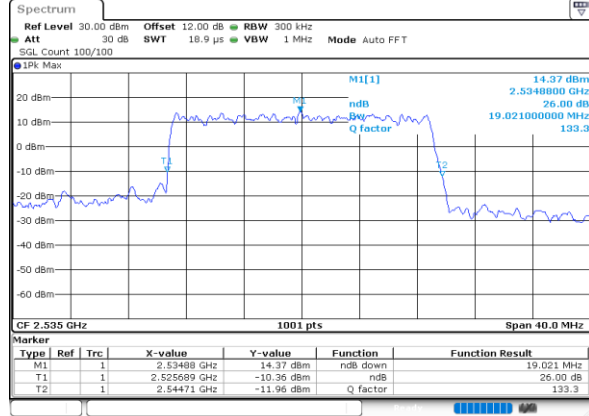
LTE Band 7

Middle Channel / 20MHz / QPSK



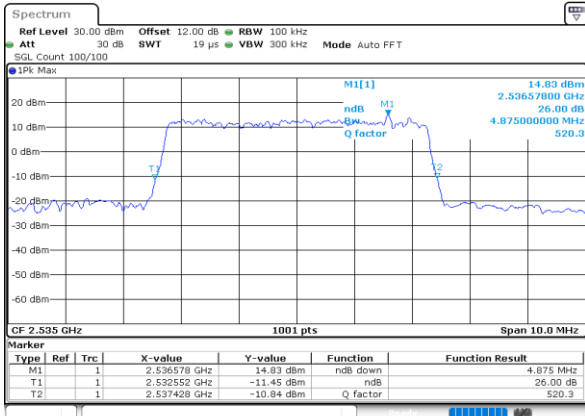
Date: 27.APR.2022 10:47:50

Middle Channel / 20MHz / 16QAM



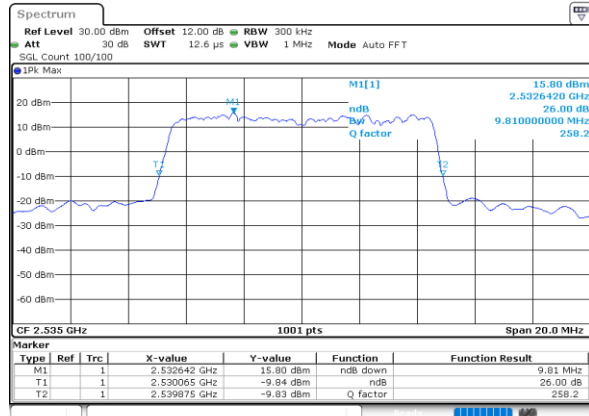
Date: 27.APR.2022 10:48:24

Middle Channel / 5MHz / 64QAM



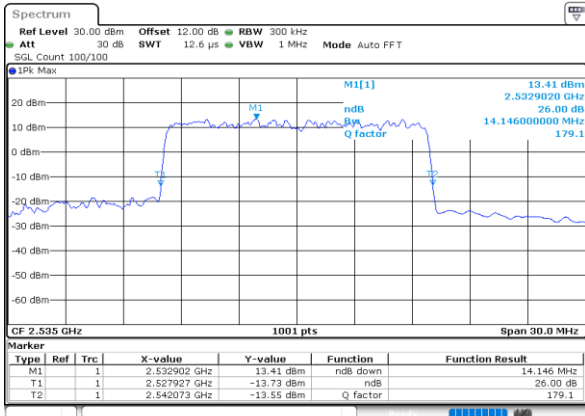
Date: 13.APR.2022 11:44:24

Middle Channel / 10MHz / 64QAM



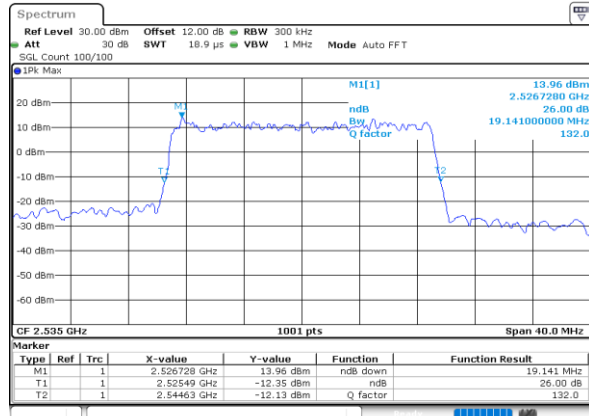
Date: 27.APR.2022 10:20:25

Middle Channel / 15MHz / 64QAM



Date: 27.APR.2022 10:37:52

Middle Channel / 20MHz / 64QAM

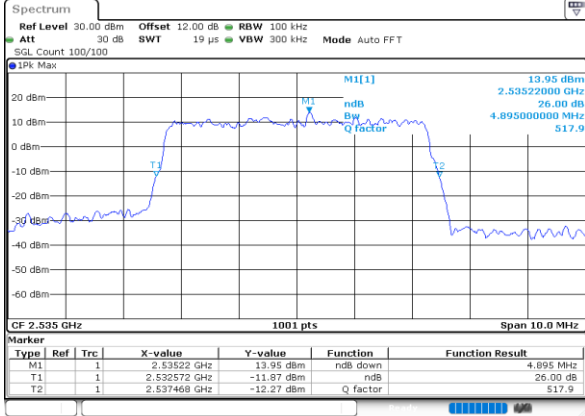


Date: 27.APR.2022 10:57:12



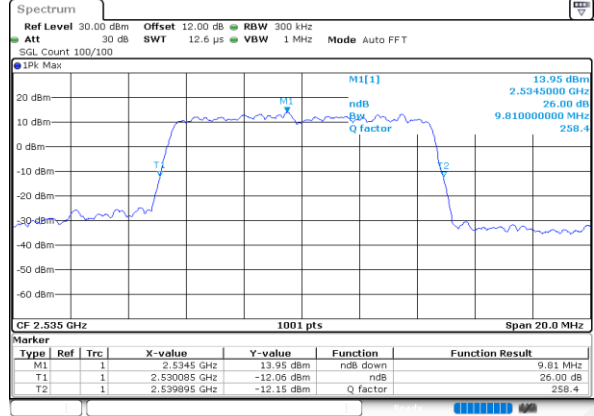
LTE Band 7

Middle Channel / 5MHz / 256QAM



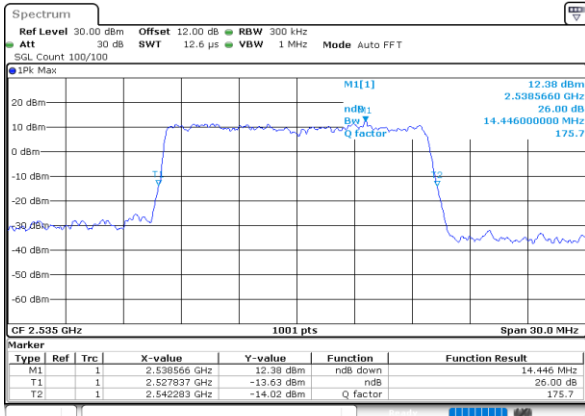
Date: 27.APR.2022 11:07:35

Middle Channel / 10MHz / 256QAM



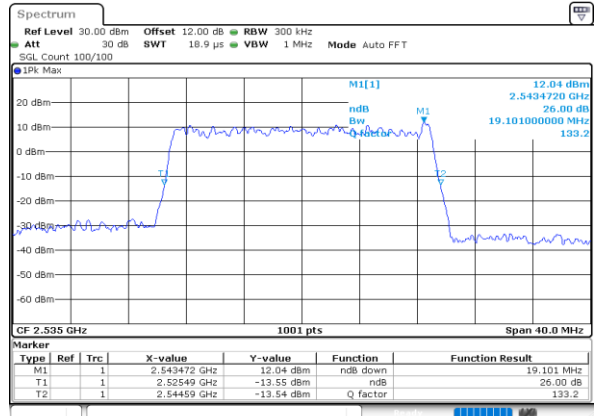
Date: 27.APR.2022 13:46:43

Middle Channel / 15MHz / 256QAM



Date: 27.APR.2022 13:51:17

Middle Channel / 20MHz / 256QAM



Date: 27.APR.2022 13:55:49



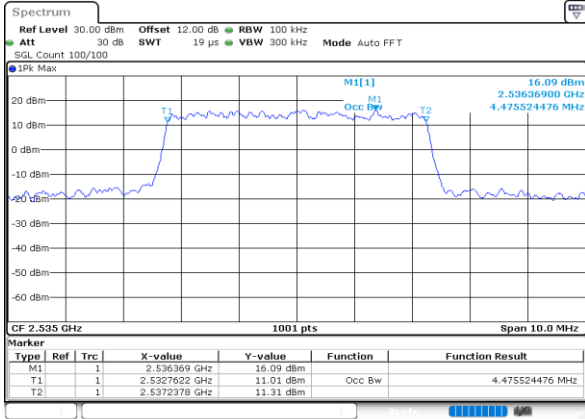
Occupied Bandwidth

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	-	-	-	-	4.48	4.47	9.05	9.07	13.46	13.49	17.98	17.90
Mode	LTE Band 7 : 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	-	-	-	-	4.54	4.49	9.05	9.05	13.40	13.52	17.86	17.90



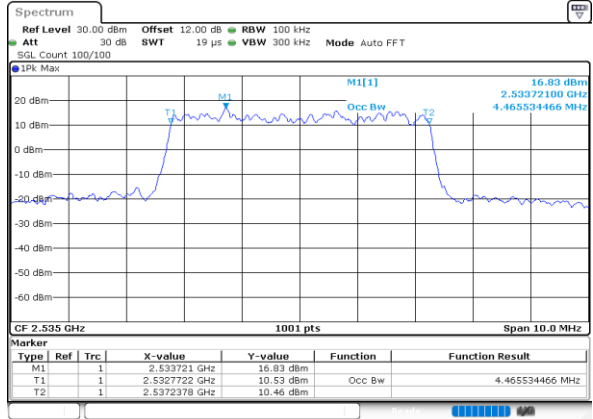
LTE Band 7

Middle Channel / 5MHz / QPSK



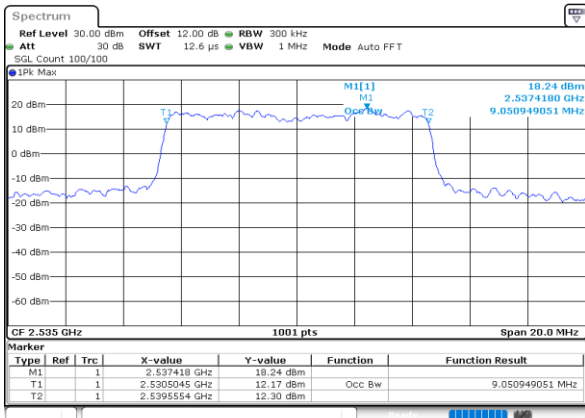
Date: 13.APR.2022 11:34:19

Middle Channel / 5MHz / 16QAM



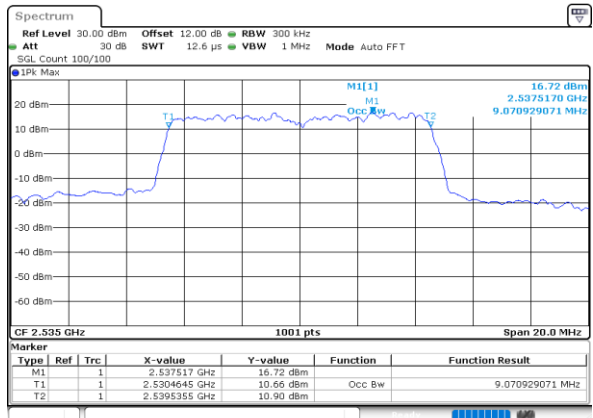
Date: 13.APR.2022 11:34:45

Middle Channel / 10MHz / QPSK



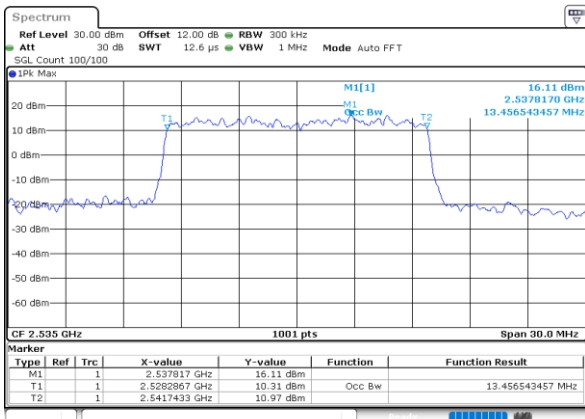
Date: 13.APR.2022 11:51:43

Middle Channel / 10MHz / 16QAM



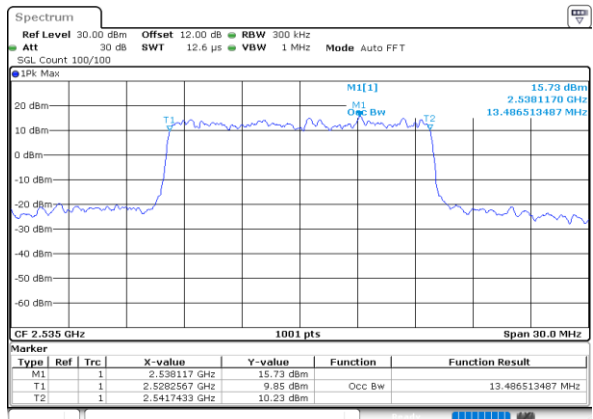
Date: 13.APR.2022 11:52:09

Middle Channel / 15MHz / QPSK



Date: 27.APR.2022 10:27:47

Middle Channel / 15MHz / 16QAM



Date: 27.APR.2022 10:28:13