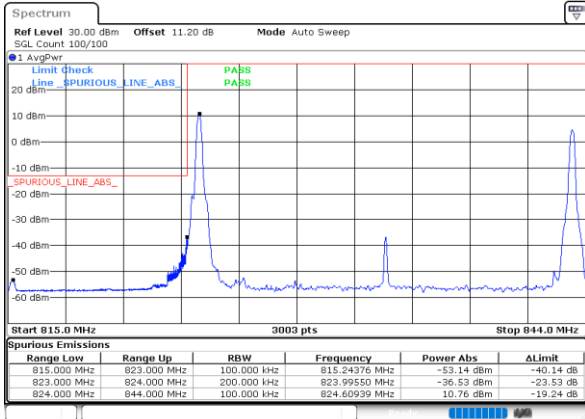




LTE Band 5B / 10MHz+10MHz

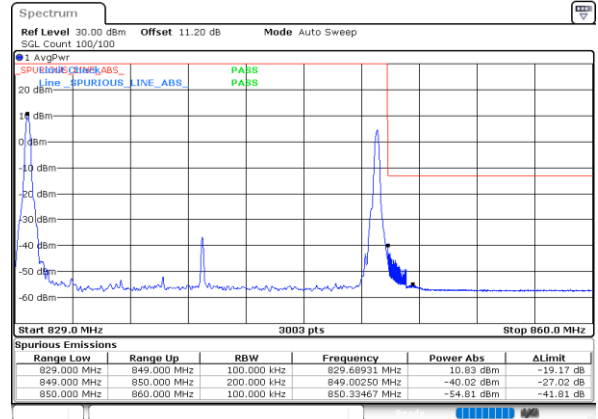
16QAM

Lowest Band Edge / 1RB0 and 1RB49



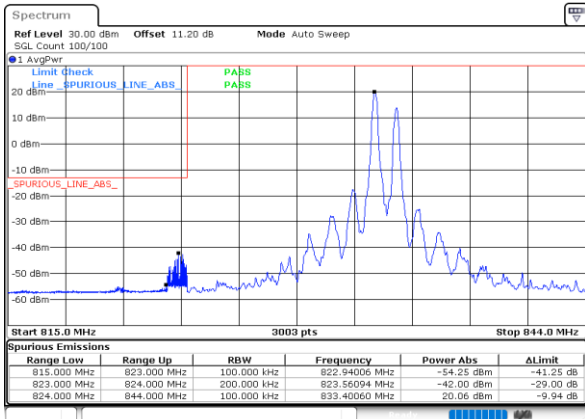
Date: 31.AUG.2022 00:16:16

Highest Band Edge / 1RB0 and 1RB49



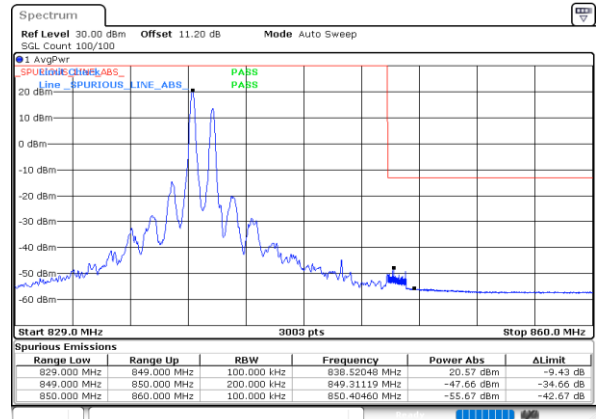
Date: 31.AUG.2022 00:04:17

Lowest Band Edge / 1RB49 and 1RB0



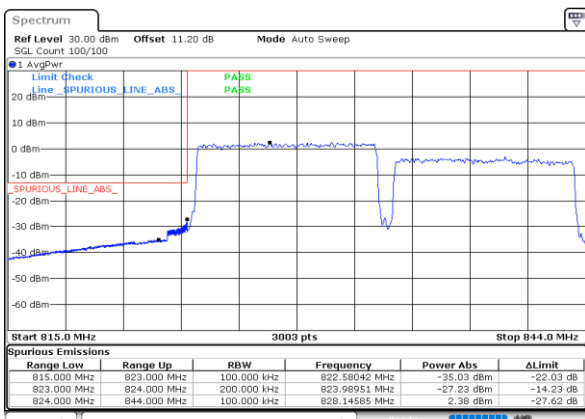
Date: 31.AUG.2022 00:19:24

Highest Band Edge / 1RB49 and 1RB0



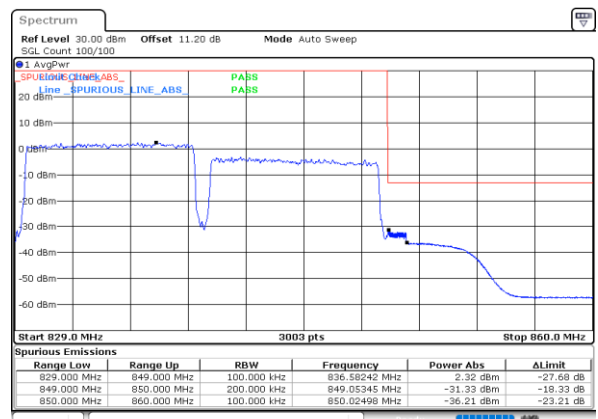
Date: 31.AUG.2022 00:07:25

Lowest Band Edge / Full RB



Date: 31.AUG.2022 00:13:07

Highest Band Edge / Full RB



Date: 31.AUG.2022 00:01:09

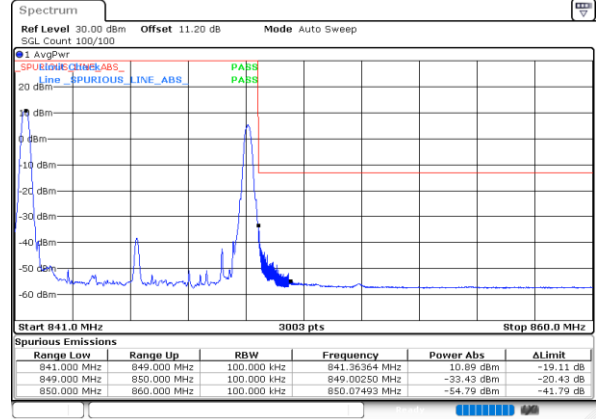
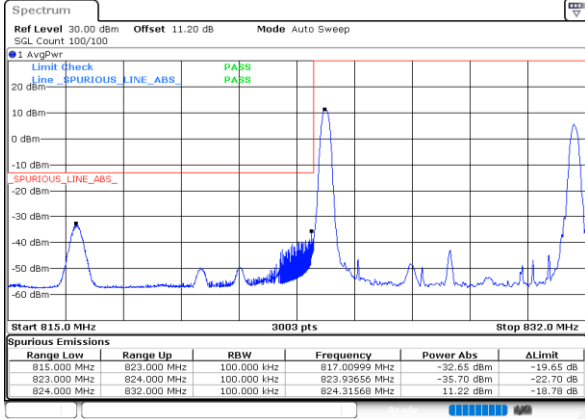


LTE Band 5B / 3MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

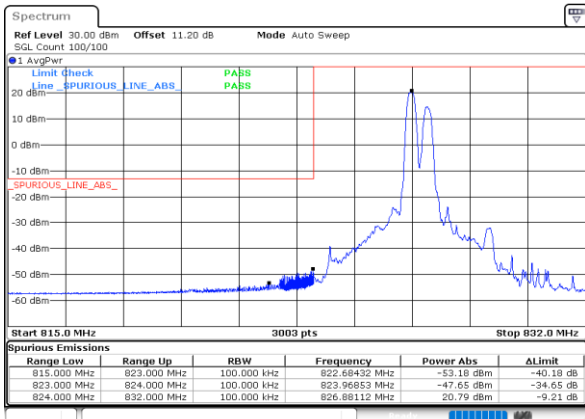


Date: 30_AUG.2022 22:14:44

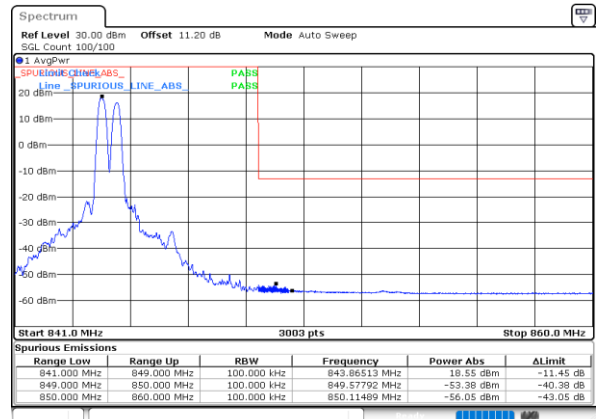
Date: 30_AUG.2022 22:04:04

Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



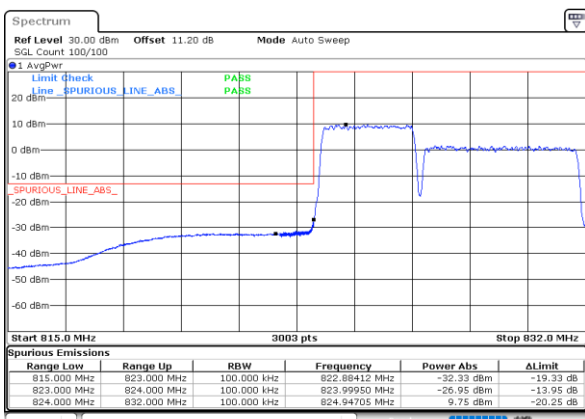
Date: 30_AUG.2022 22:20:25



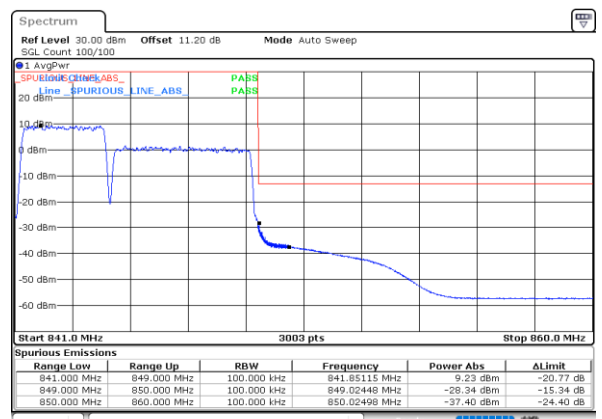
Date: 30_AUG.2022 22:05:12

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 30_AUG.2022 22:13:35



Date: 30_AUG.2022 21:58:26

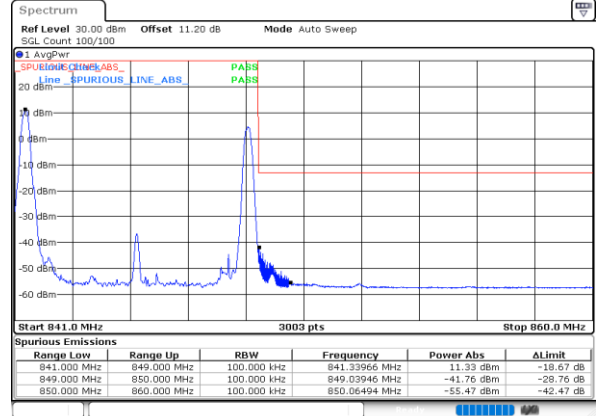
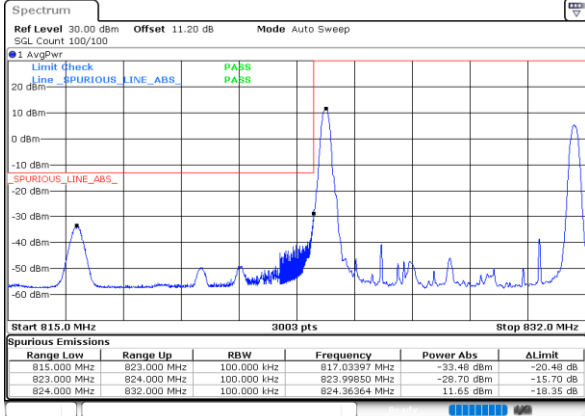


LTE Band 5B / 5MHz+3MHz

64QAM

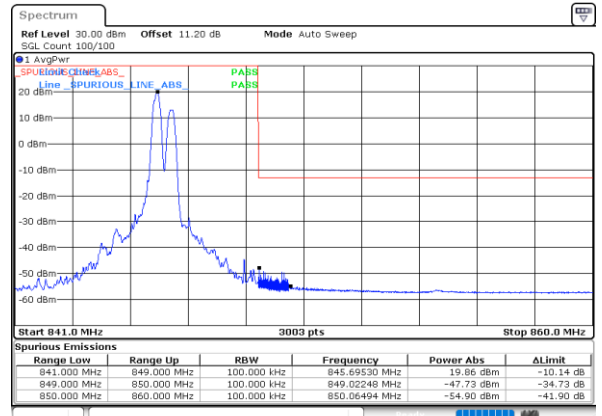
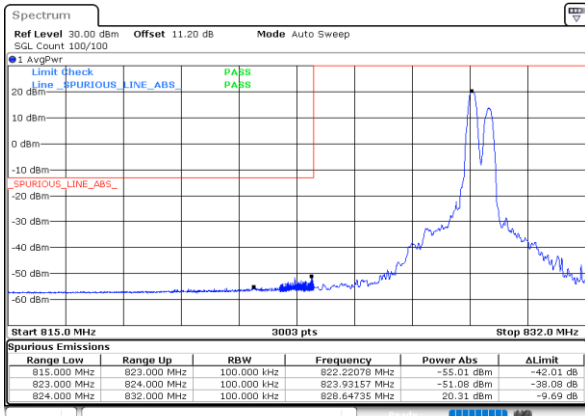
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



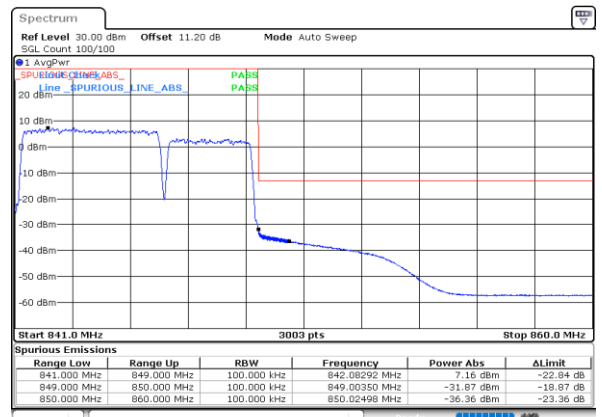
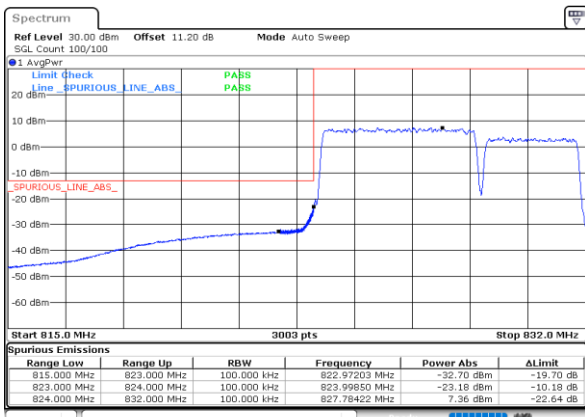
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



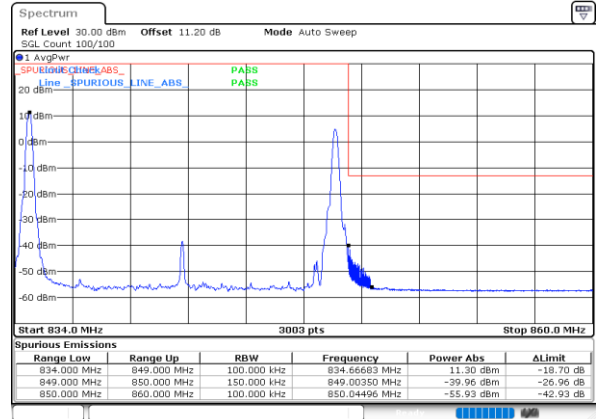
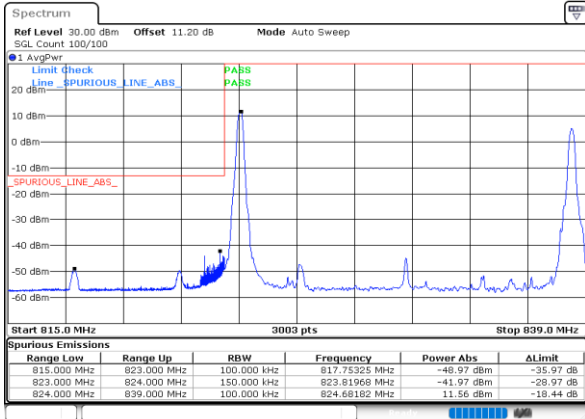


LTE Band 5B / 5MHz+10MHz

64QAM

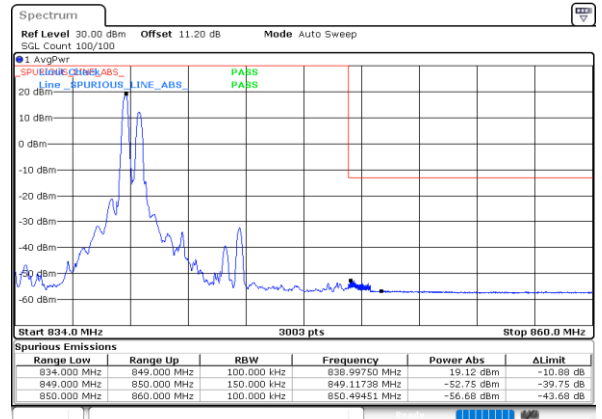
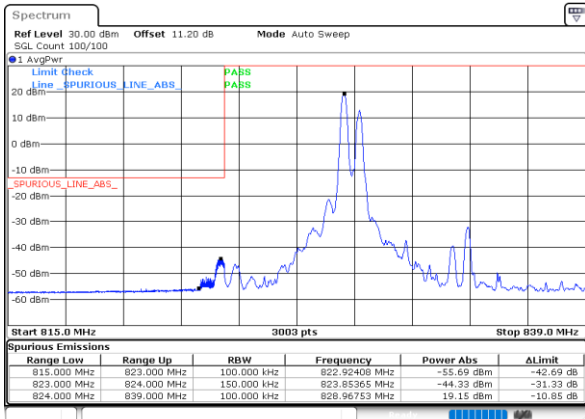
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



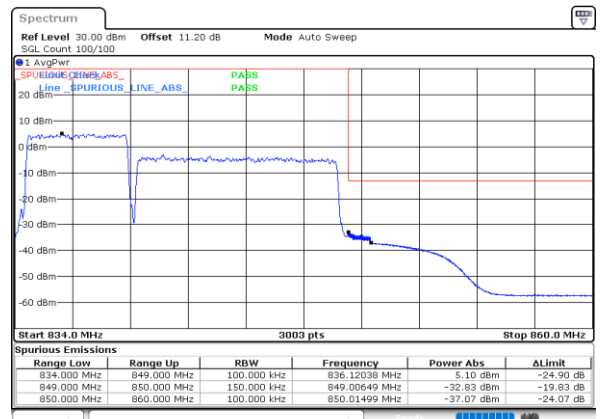
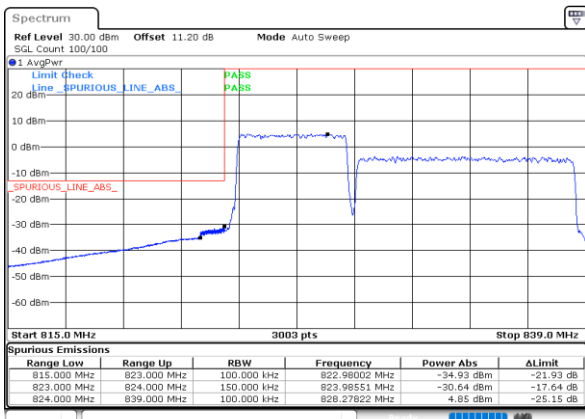
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



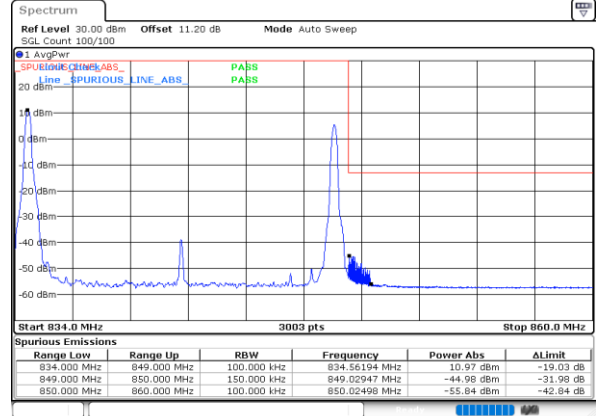
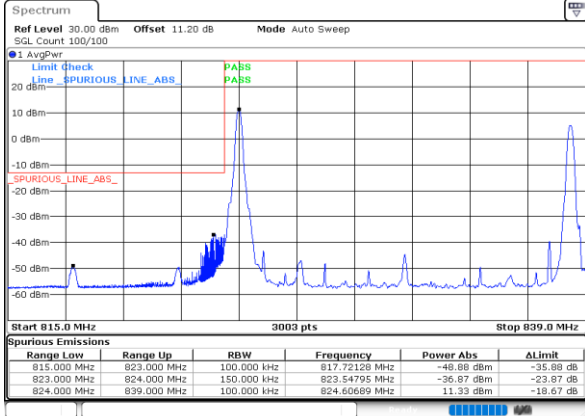


LTE Band 5B / 10MHz+5MHz

64QAM

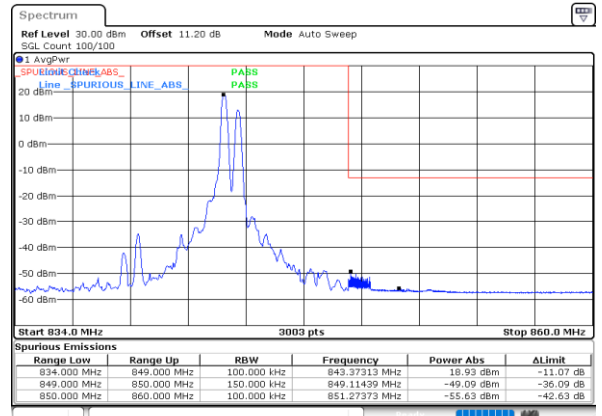
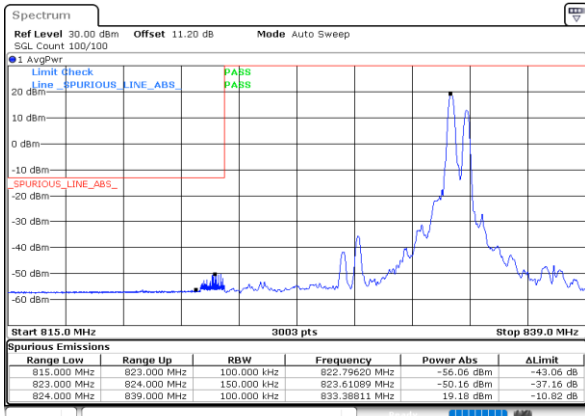
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



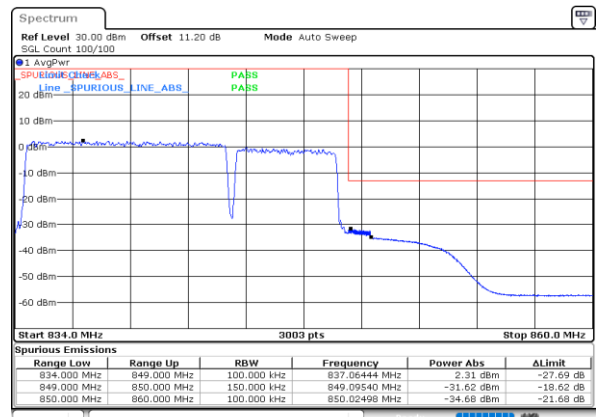
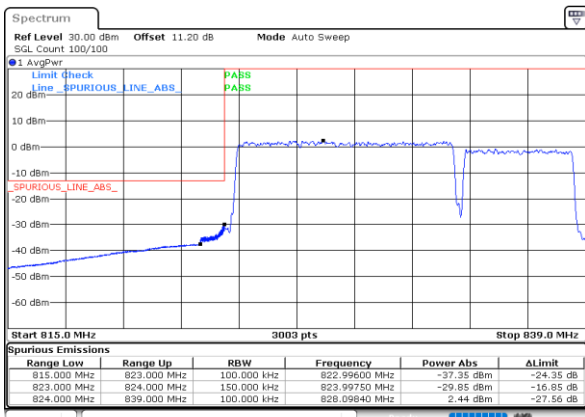
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



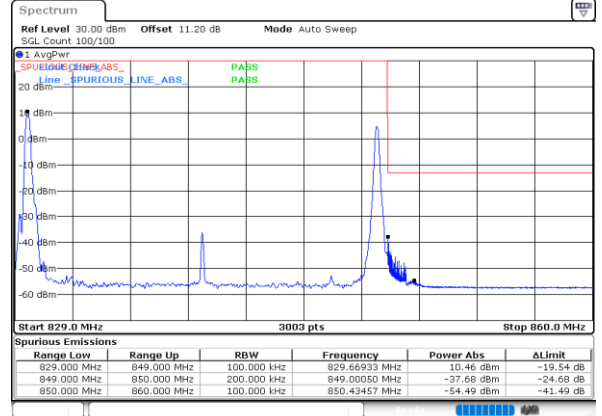
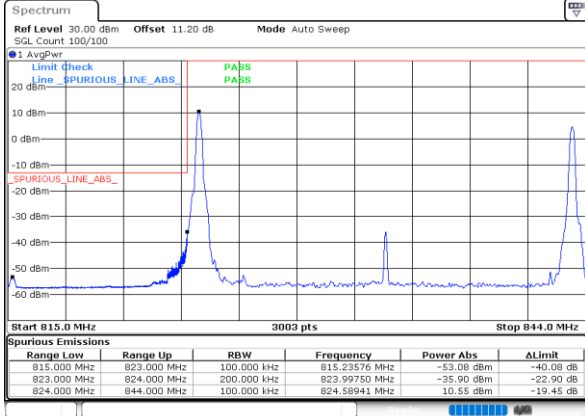


LTE Band 5B / 10MHz+10MHz

64QAM

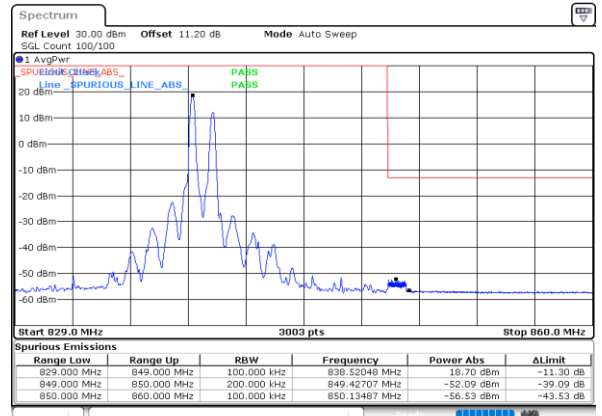
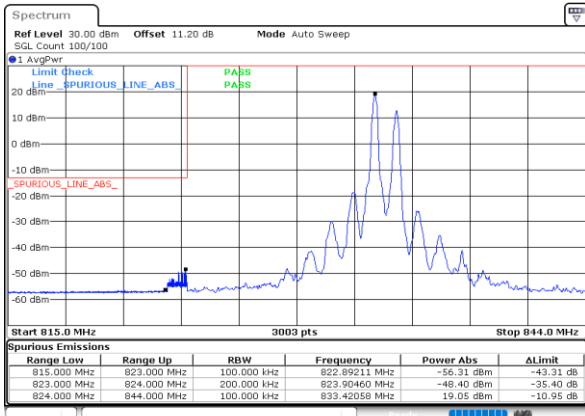
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



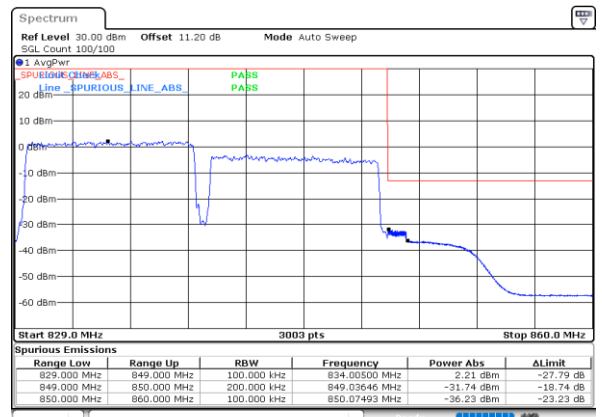
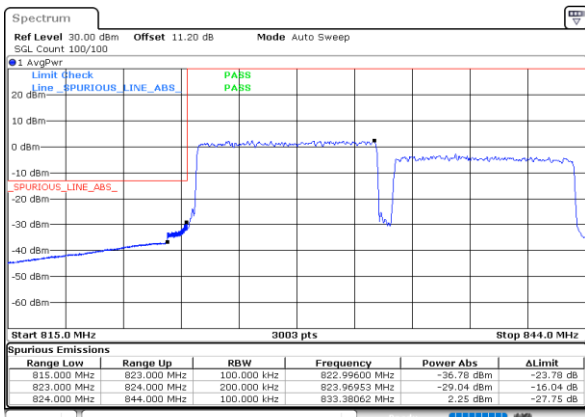
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



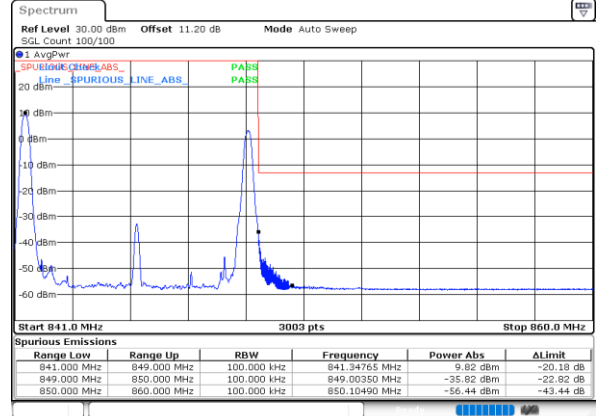
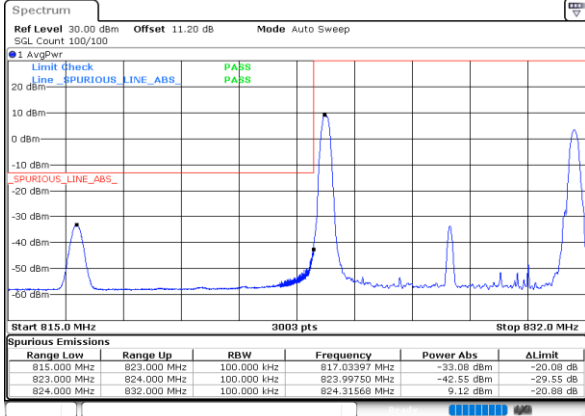


LTE Band 5B / 3MHz+5MHz

256QAM

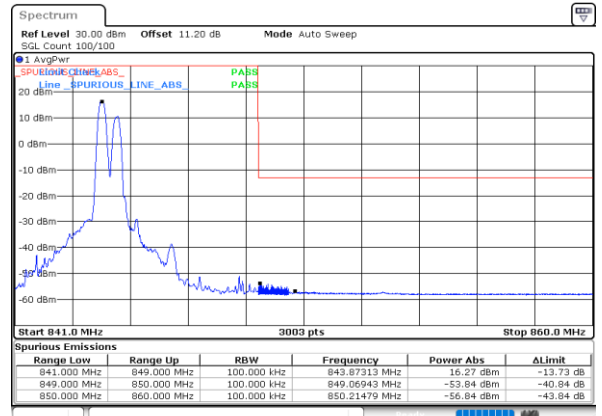
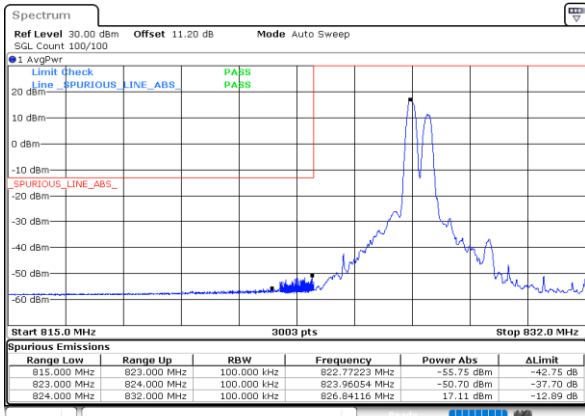
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



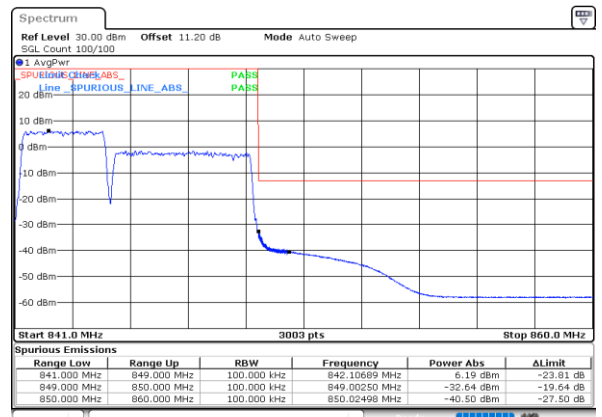
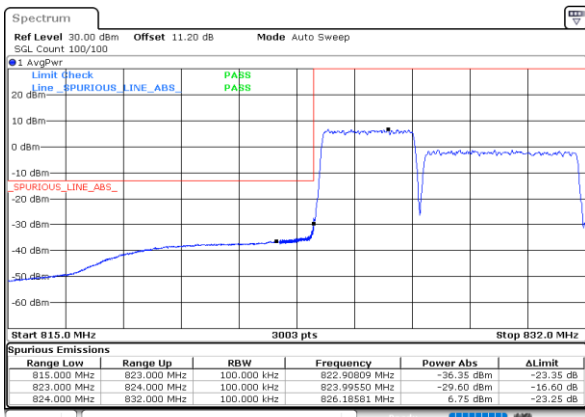
Lowest Band Edge / 1RB14 and 1RB0

Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



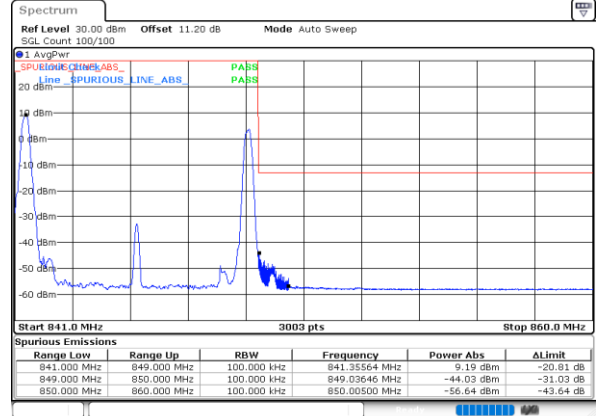
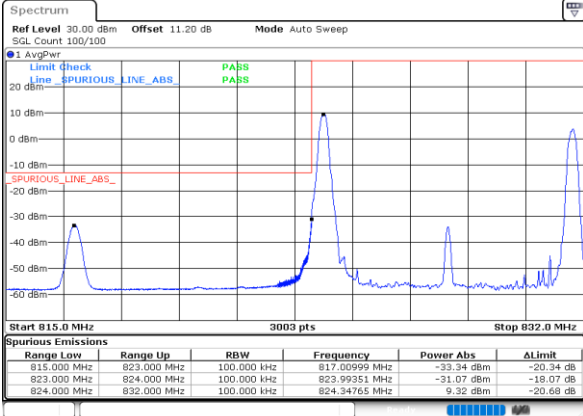


LTE Band 5B / 5MHz+3MHz

256QAM

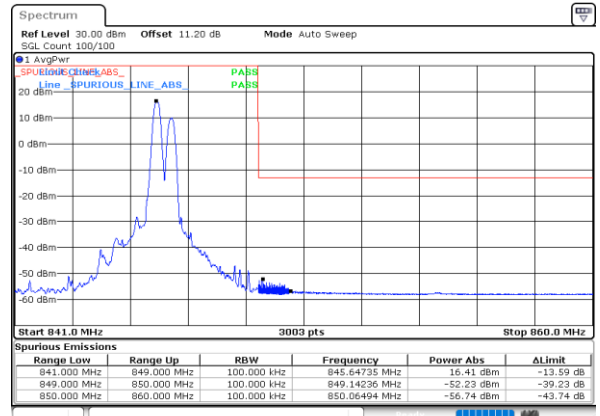
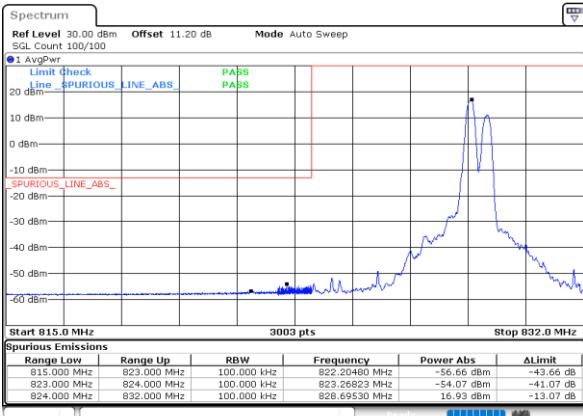
Lowest Band Edge / 1RB0 and 1RB14

Highest Band Edge / 1RB0 and 1RB14



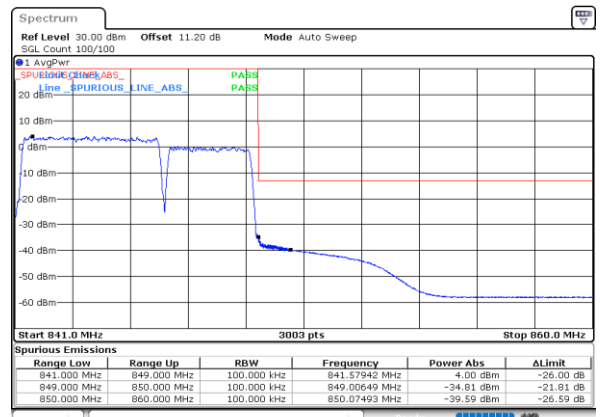
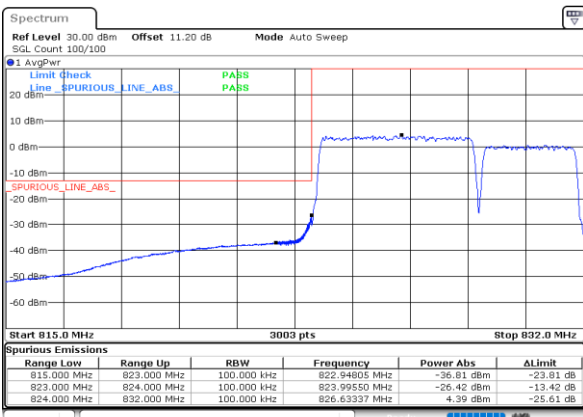
Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



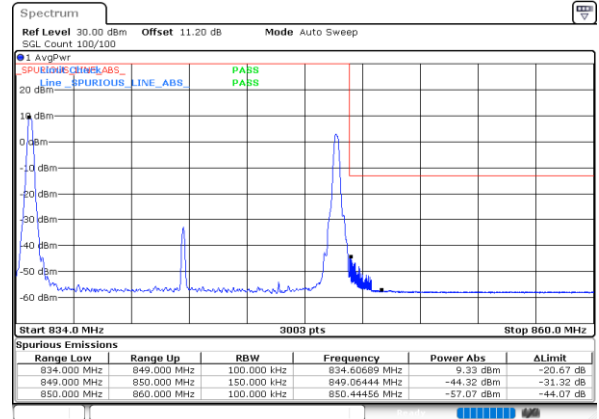
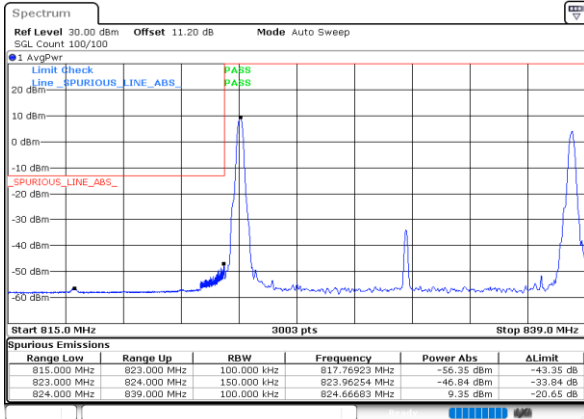


LTE Band 5B / 5MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

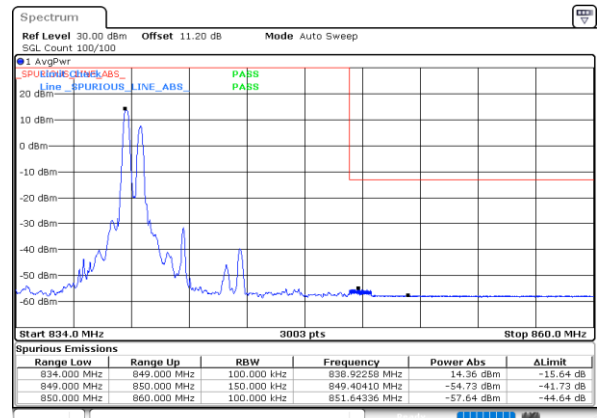
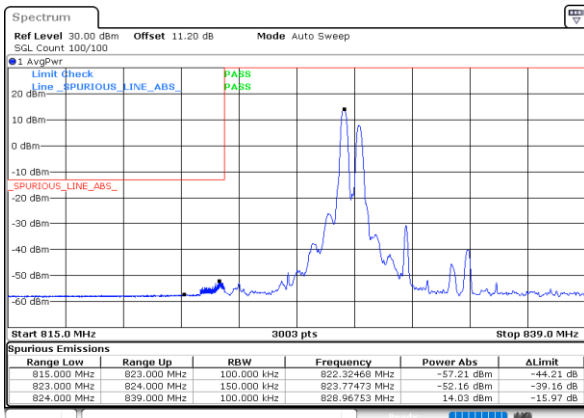


Date: 14.NOV.2022 13:26:41

Date: 14.NOV.2022 13:19:48

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

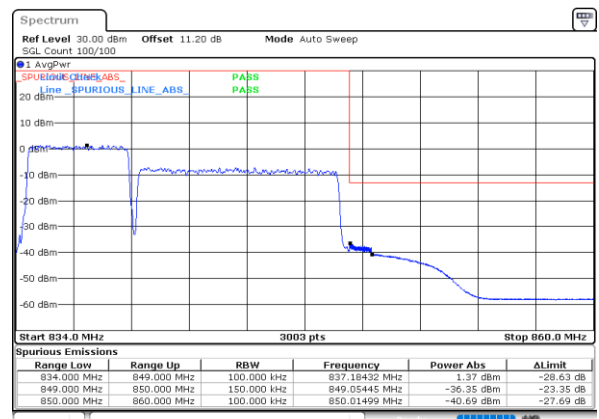
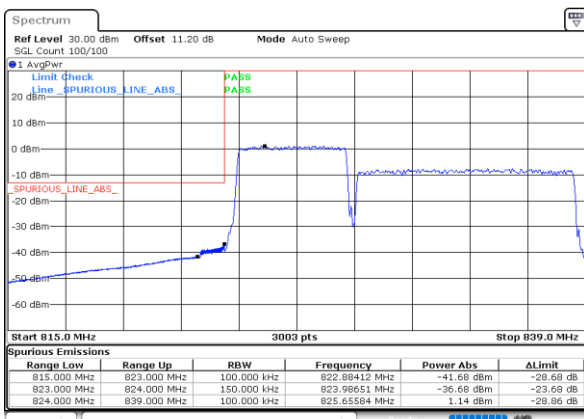


Date: 14.NOV.2022 13:28:57

Date: 14.NOV.2022 13:22:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.NOV.2022 13:24:25

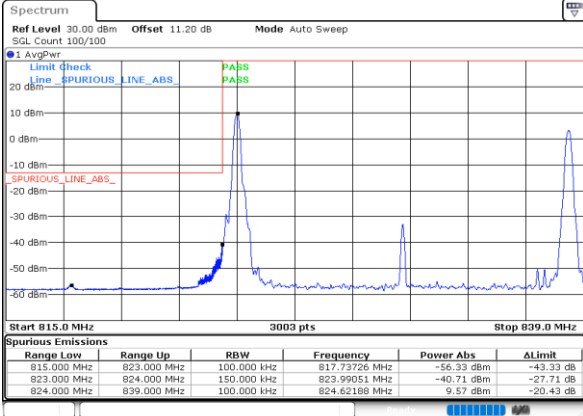
Date: 14.NOV.2022 13:17:33



LTE Band 5B / 10MHz+5MHz

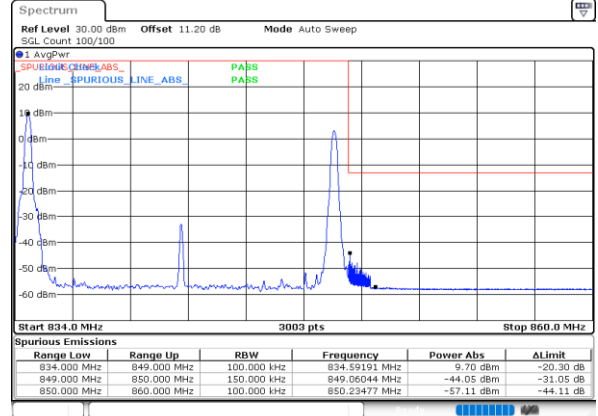
256QAM

Lowest Band Edge / 1RB0 and 1RB24



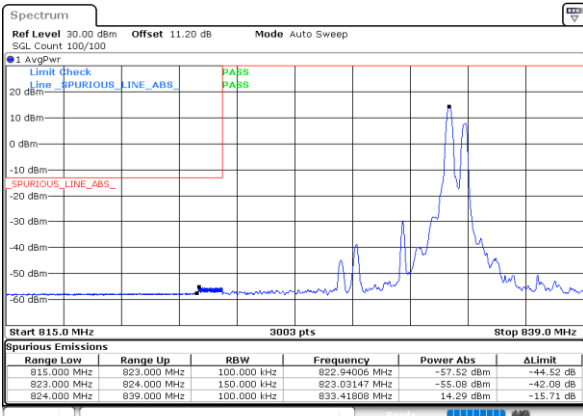
Date: 14.NOV.2022 13:43:10

Highest Band Edge / 1RB0 and 1RB24



Date: 14.NOV.2022 13:36:17

Lowest Band Edge / 1RB49 and 1RB0



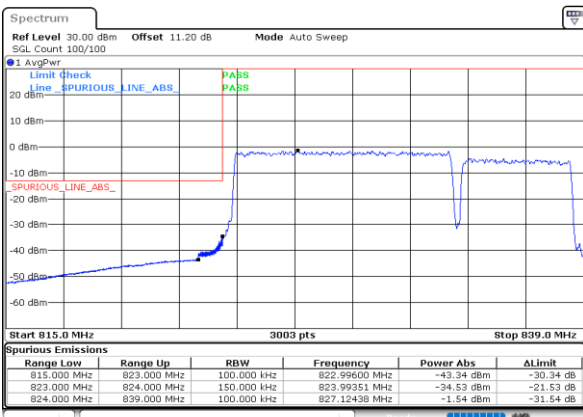
Date: 14.NOV.2022 13:45:26

Highest Band Edge / 1RB49 and 1RB0



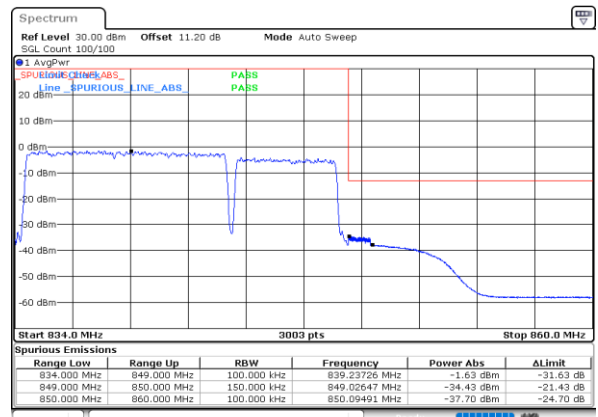
Date: 14.NOV.2022 13:38:32

Lowest Band Edge / Full RB



Date: 14.NOV.2022 13:40:55

Highest Band Edge / Full RB



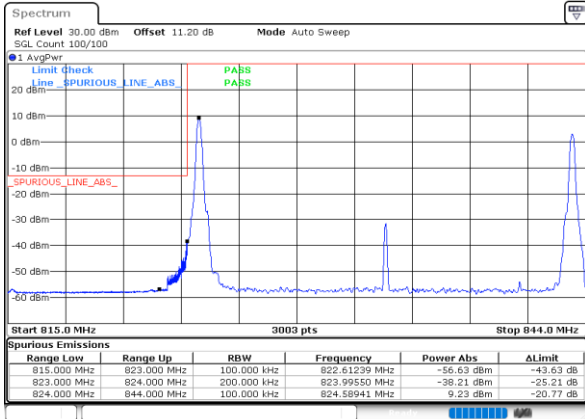
Date: 14.NOV.2022 13:34:02



LTE Band 5B / 10MHz+10MHz

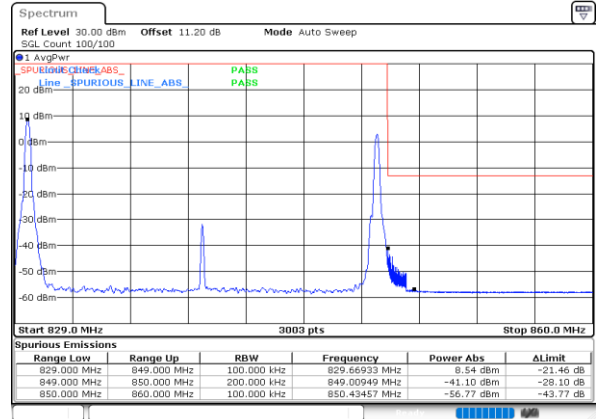
256QAM

Lowest Band Edge / 1RB0 and 1RB49



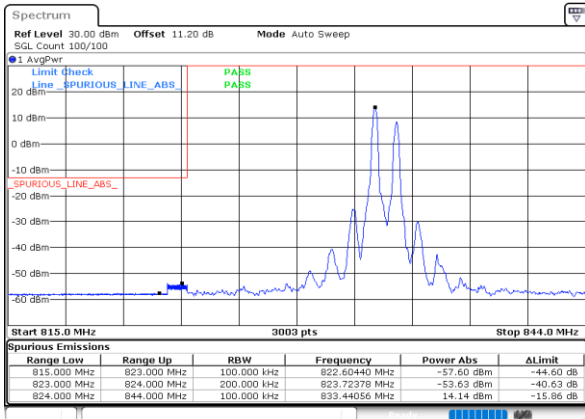
Date: 14.NOV.2022 13:58:44

Highest Band Edge / 1RB0 and 1RB49



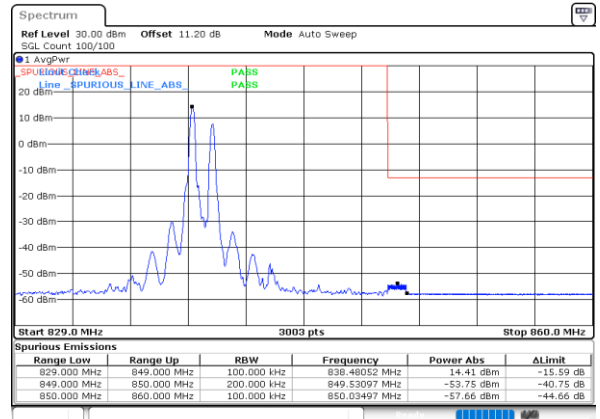
Date: 14.NOV.2022 13:52:22

Lowest Band Edge / 1RB49 and 1RB0



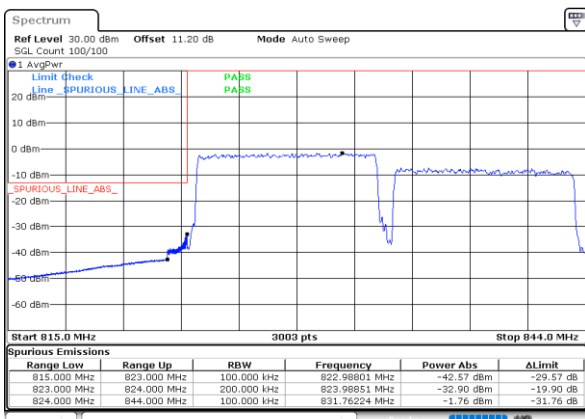
Date: 14.NOV.2022 14:00:49

Highest Band Edge / 1RB49 and 1RB0



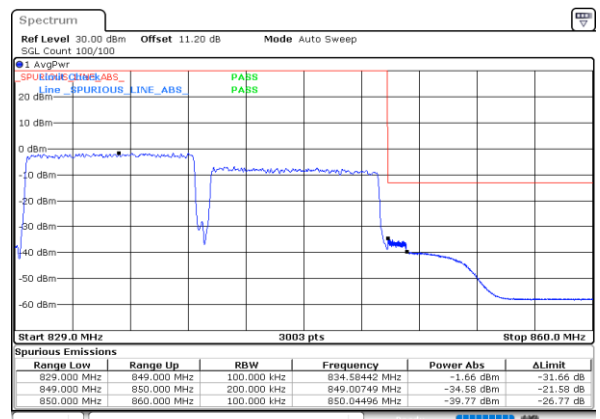
Date: 14.NOV.2022 13:54:27

Lowest Band Edge / Full RB



Date: 14.NOV.2022 13:56:39

Highest Band Edge / Full RB



Date: 14.NOV.2022 13:50:10



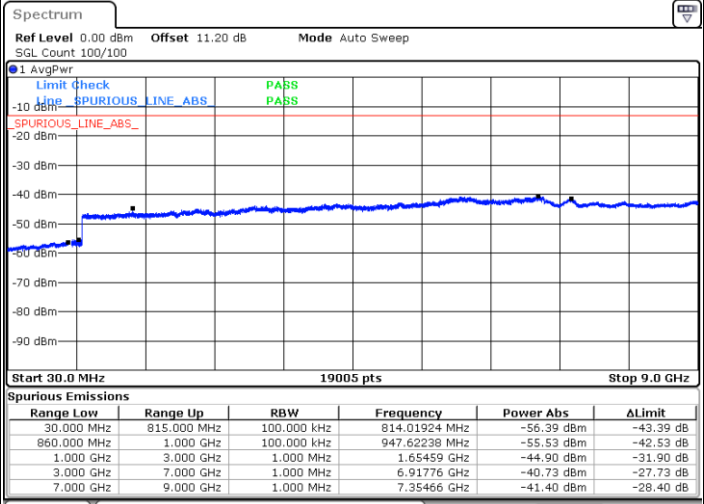
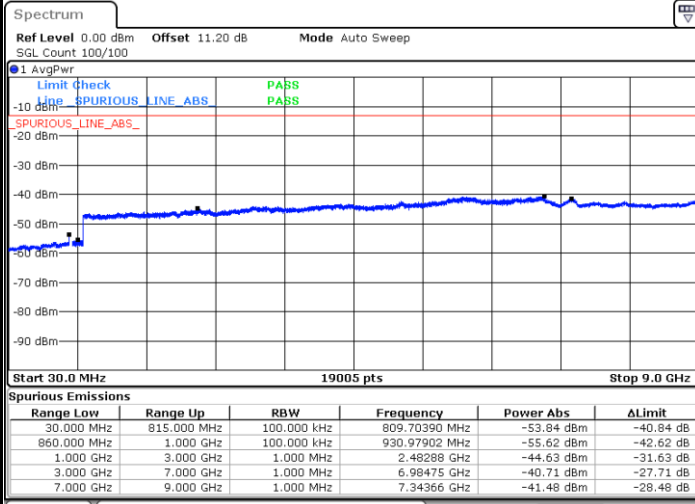
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0

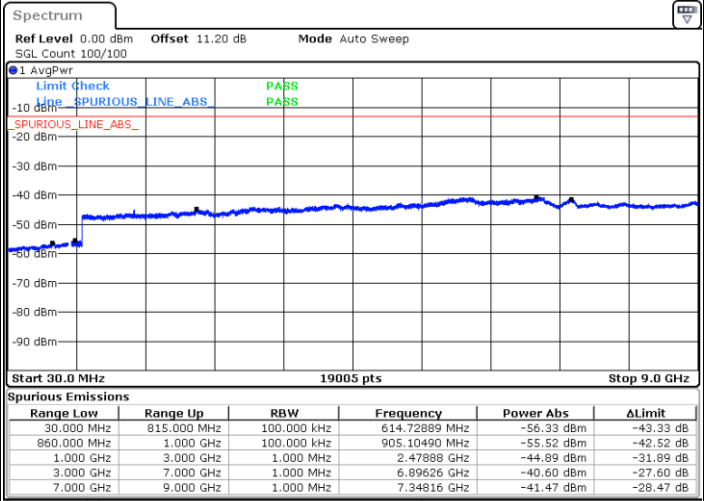
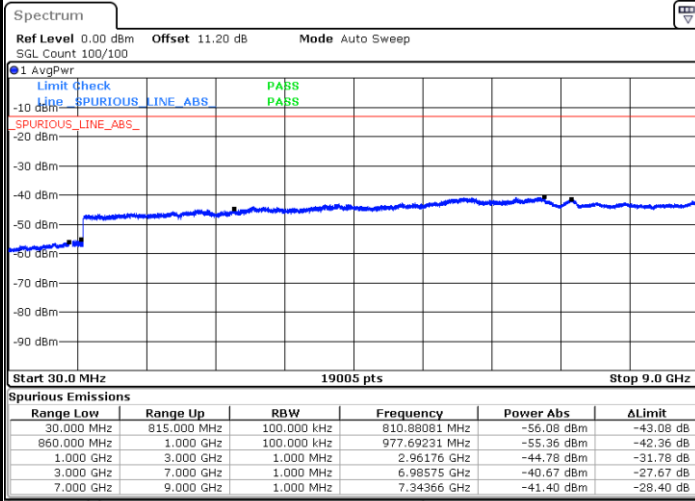


Date: 30.AUG.2022 22:22:59

Date: 30.AUG.2022 22:21:42

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 30.AUG.2022 22:24:26

Date: 30.AUG.2022 22:25:43

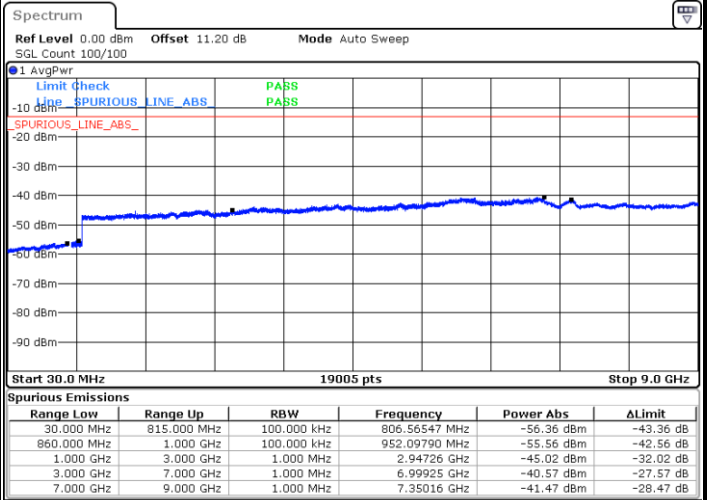
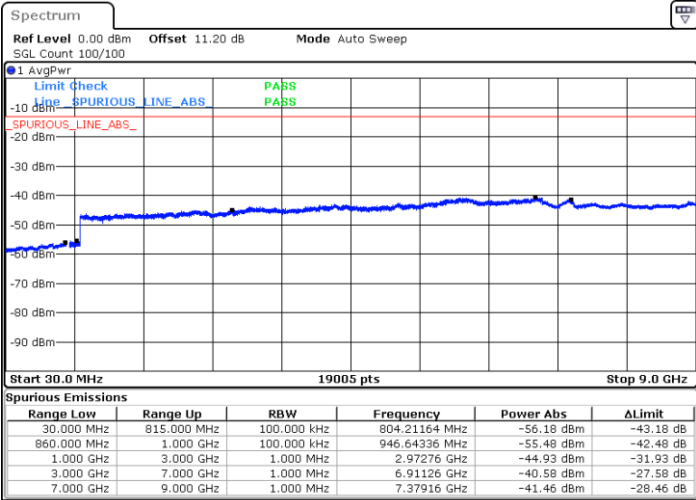


LTE Band 5B / 3MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 30.AUG.2022 22:10:00

Date: 30.AUG.2022 22:08:43

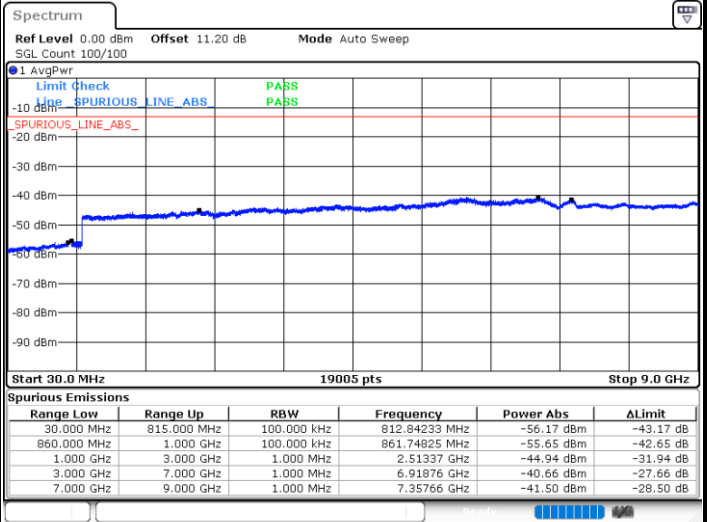
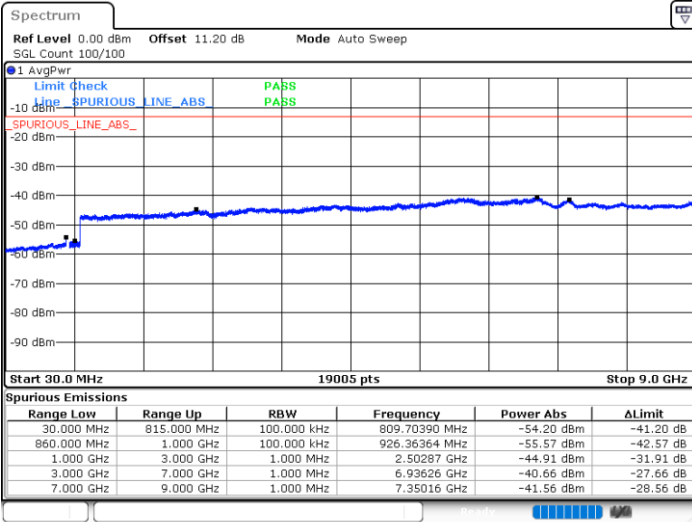


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0

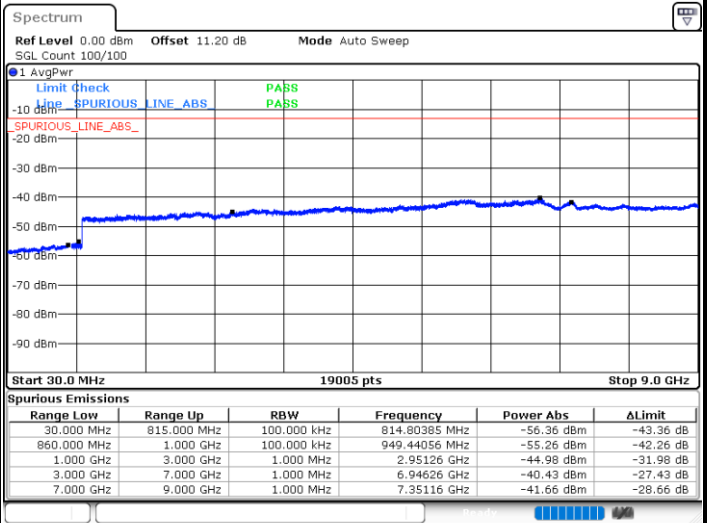
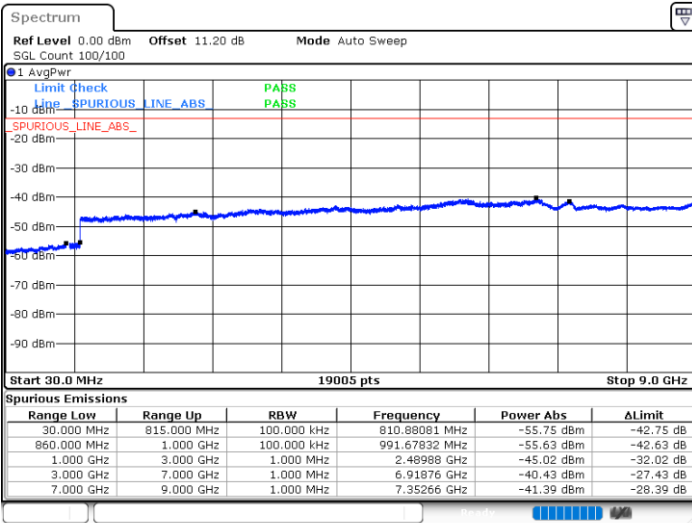


Date: 30.AUG.2022 22:53:26

Date: 30.AUG.2022 22:52:10

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 30.AUG.2022 22:56:50

Date: 30.AUG.2022 22:58:07

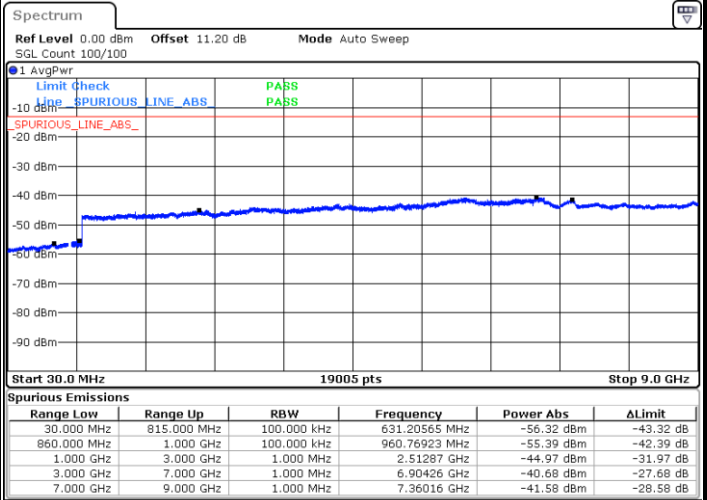
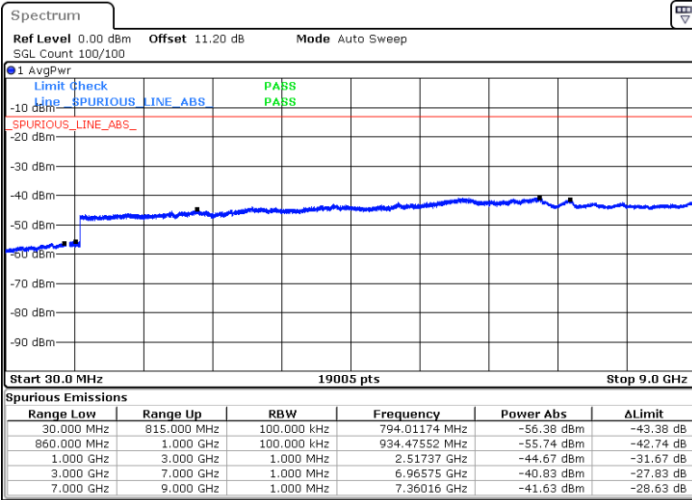


LTE Band 5B / 5MHz+3MHz

QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 30.AUG.2022 22:40:30

Date: 30.AUG.2022 22:39:13

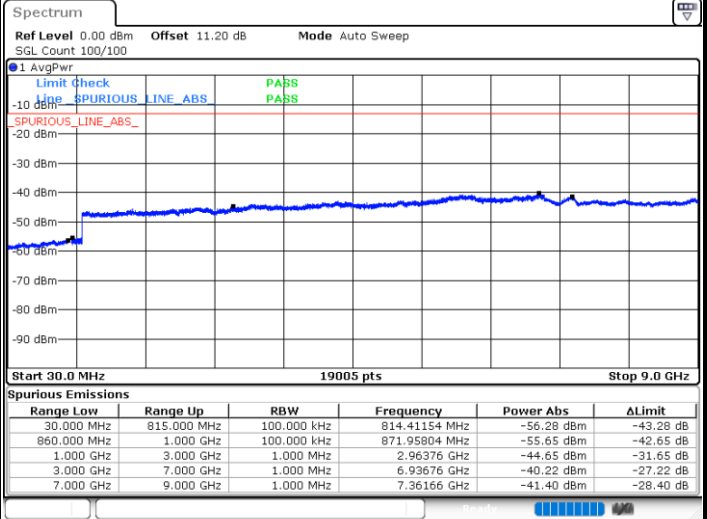
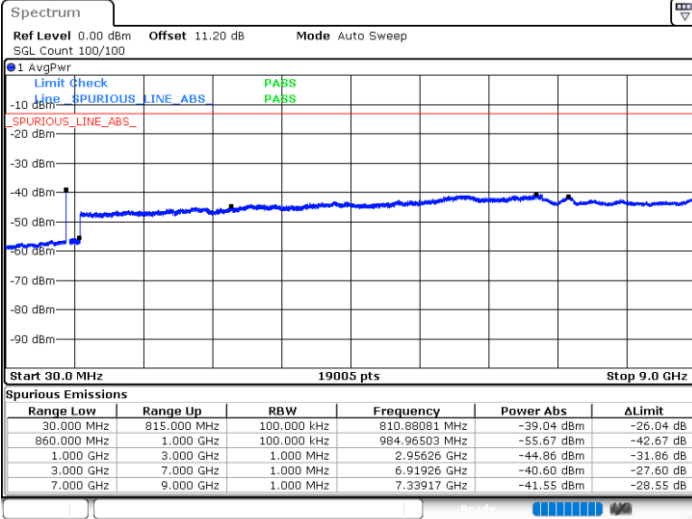


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0

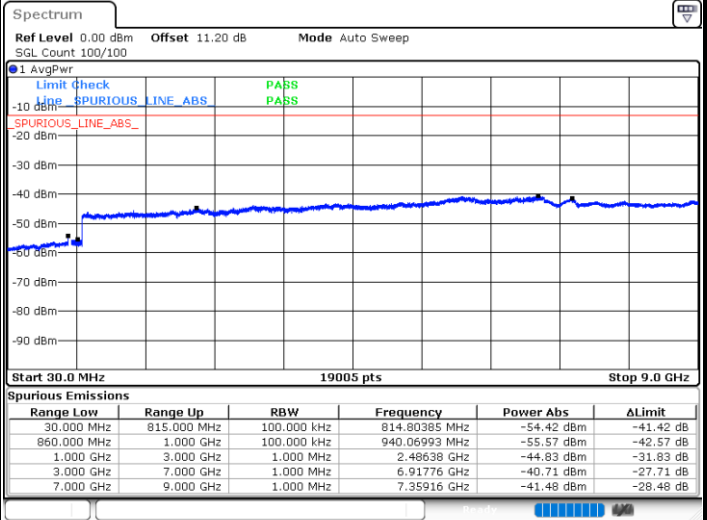
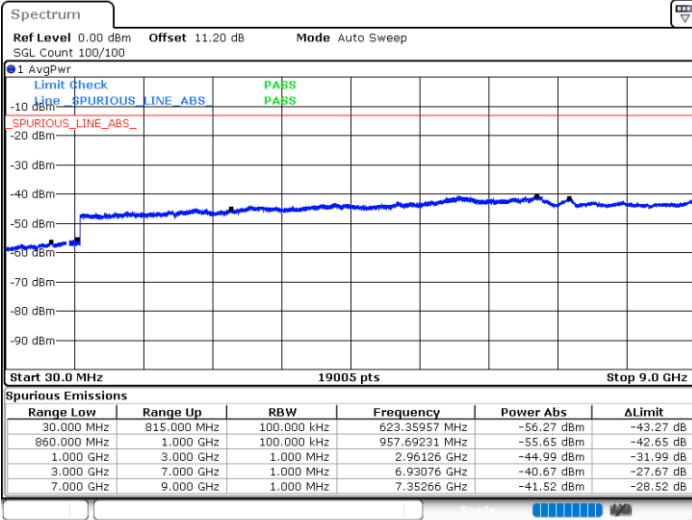


Date: 30.AUG.2022 23:23:53

Date: 30.AUG.2022 23:22:36

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 30.AUG.2022 23:27:16

Date: 30.AUG.2022 23:28:34

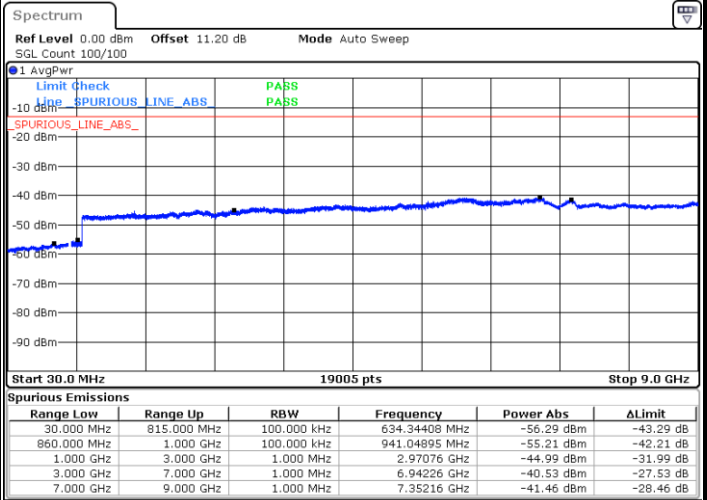
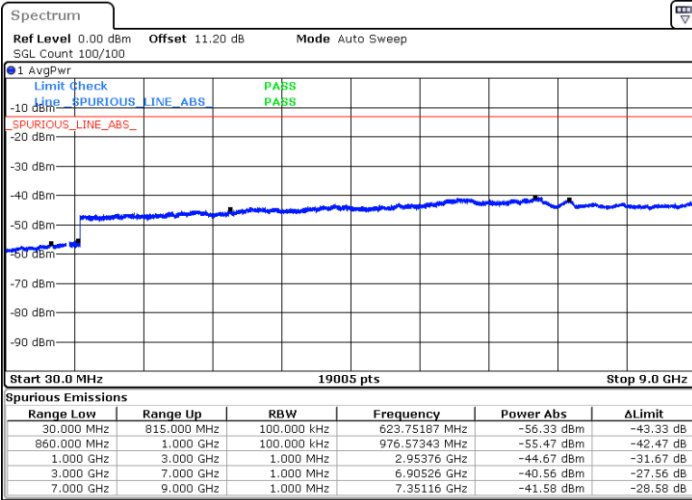


LTE Band 5B / 5MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 30.AUG.2022 23:10:58

Date: 30.AUG.2022 23:09:40

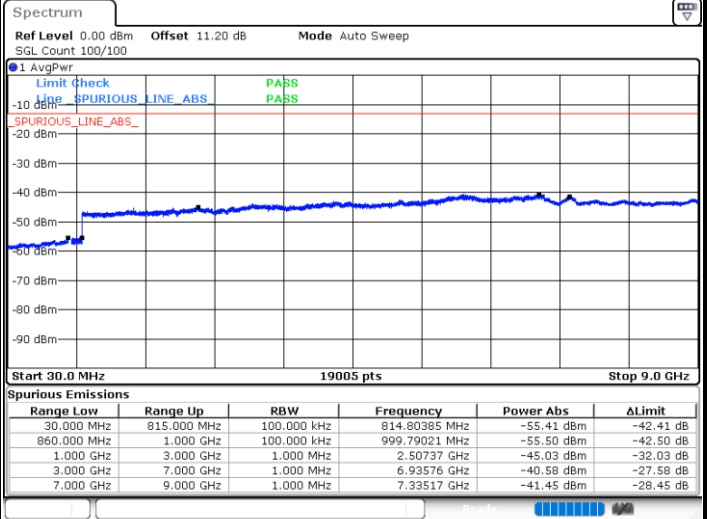
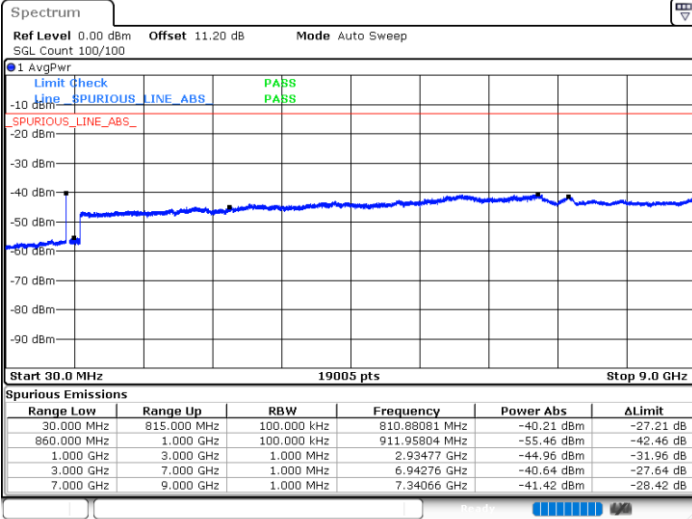


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0

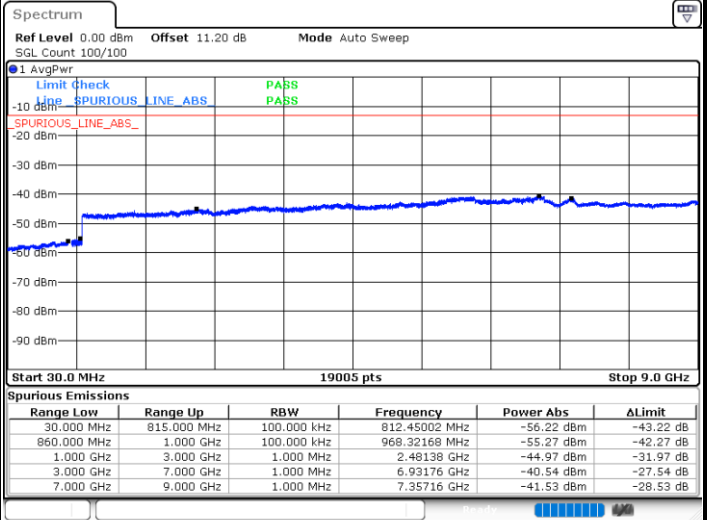
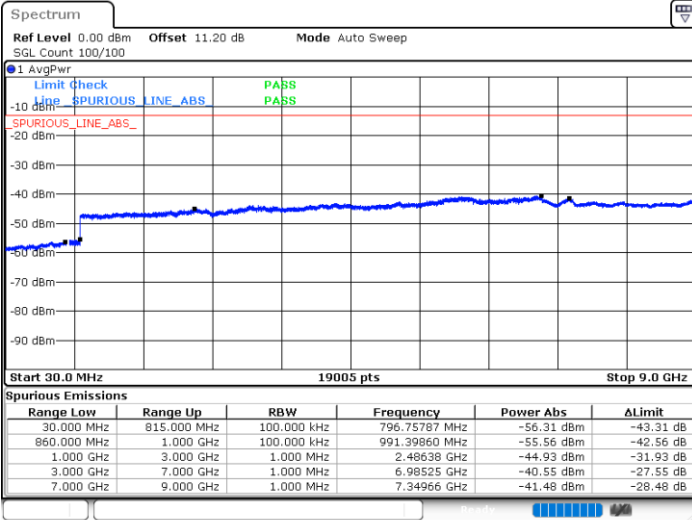


Date: 30.AUG.2022 23:56:12

Date: 30.AUG.2022 23:54:55

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 30.AUG.2022 23:57:39

Date: 30.AUG.2022 23:58:56

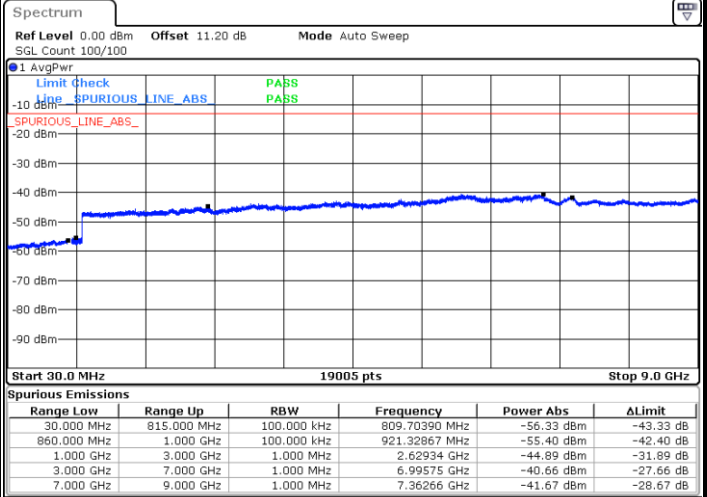
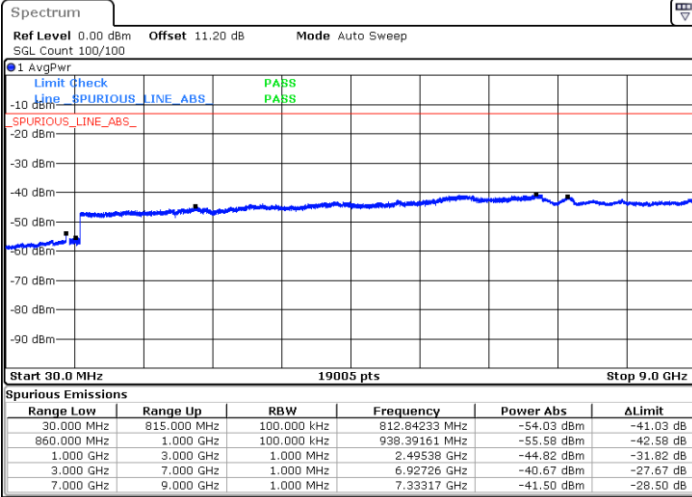


LTE Band 5B / 10MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 30.AUG.2022 23:41:26

Date: 30.AUG.2022 23:40:09

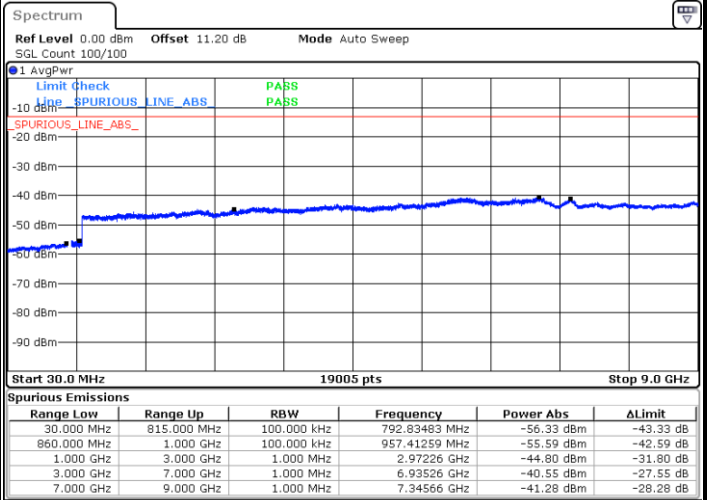
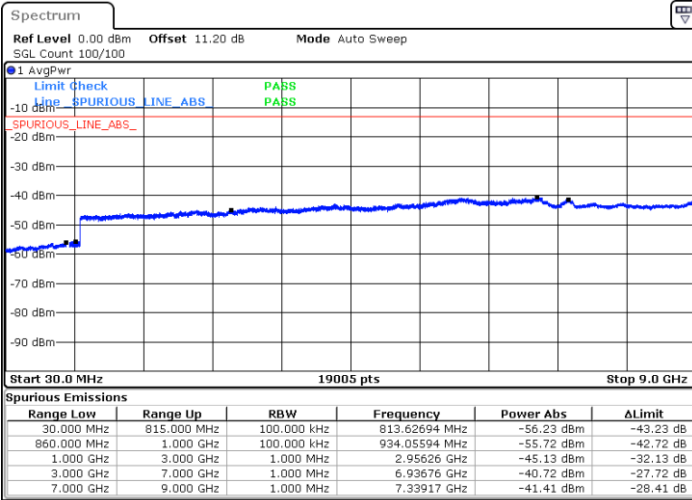


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0

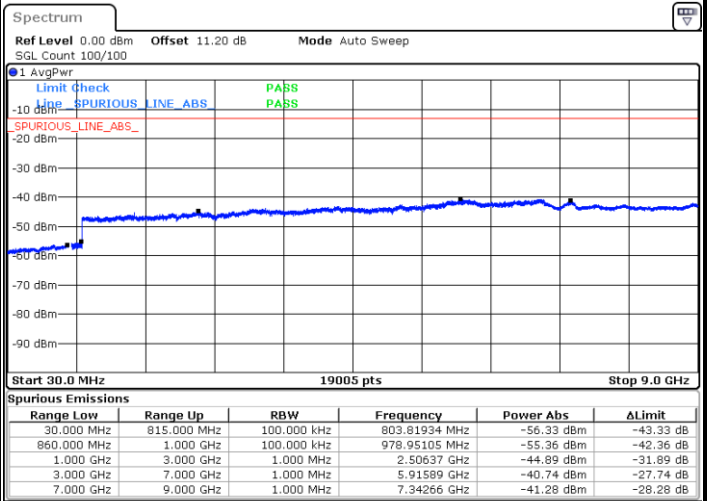
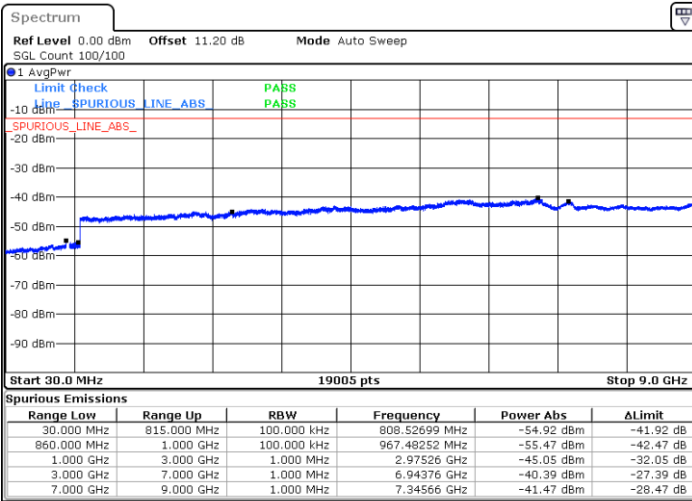


Date: 31.AUG.2022 00:22:51

Date: 31.AUG.2022 00:21:39

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 31.AUG.2022 00:24:13

Date: 31.AUG.2022 00:25:26

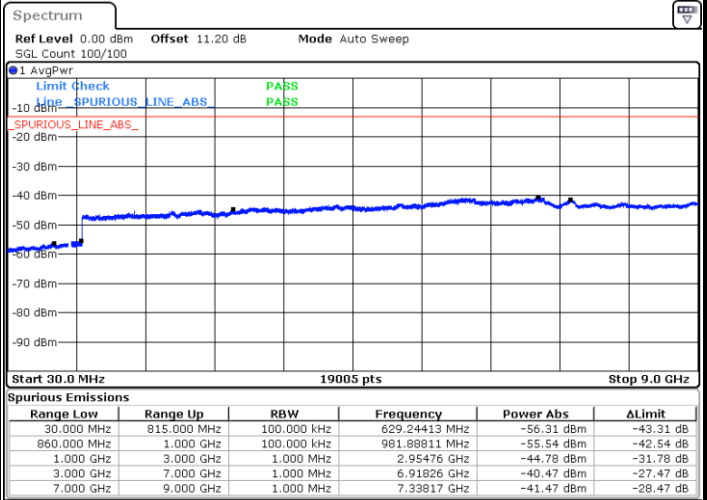
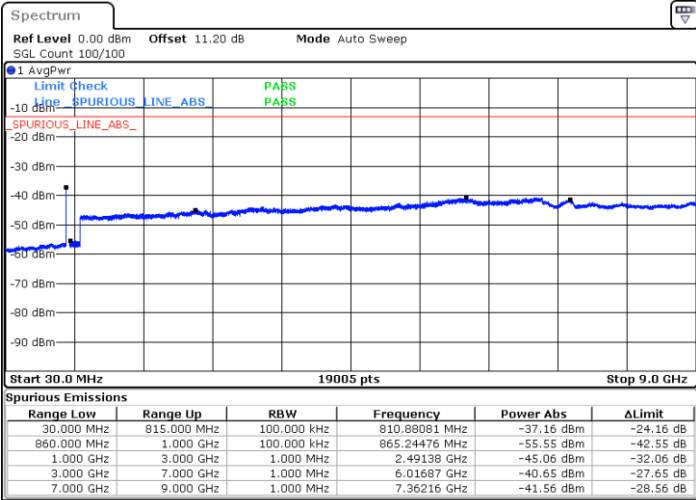


LTE Band 5B / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 31.AUG.2022 00:10:51

Date: 31.AUG.2022 00:09:39



LTE Band 7

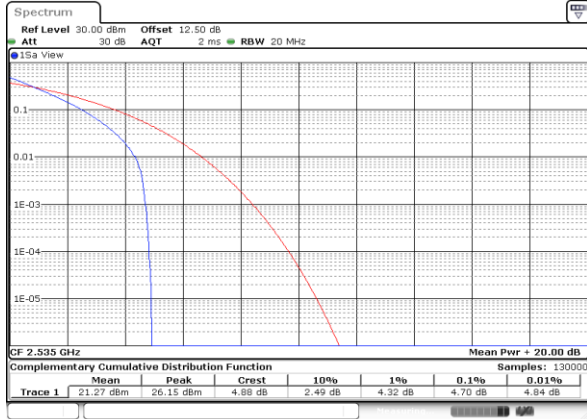
Peak-to-Average Ratio

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	4.70	5.74	6.41	6.58	PASS



LTE Band 7 / 20MHz / QPSK

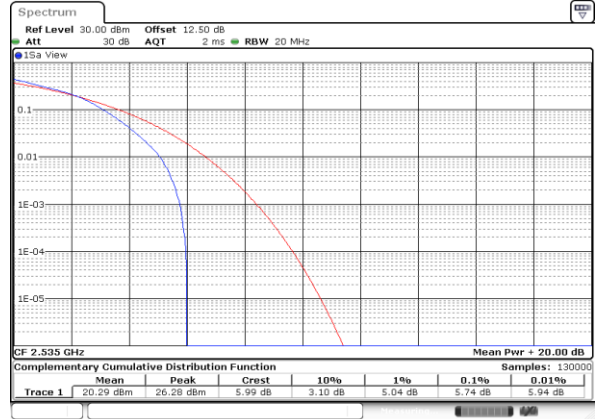
Middle Channel / Full RB



Date: 14.AUG.2022 01:28:58

LTE Band 7 / 20MHz / 16QAM

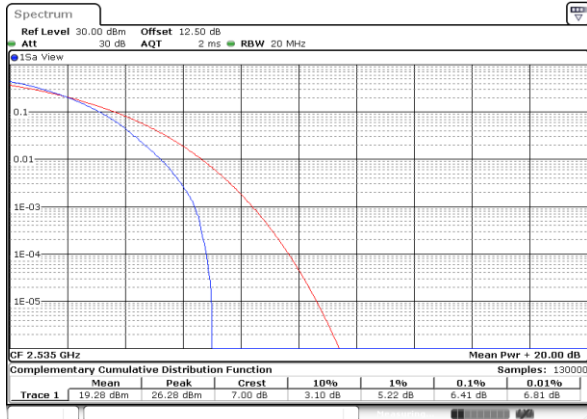
Middle Channel / Full RB



Date: 14.AUG.2022 01:28:32

LTE Band 7 / 20MHz / 64QAM

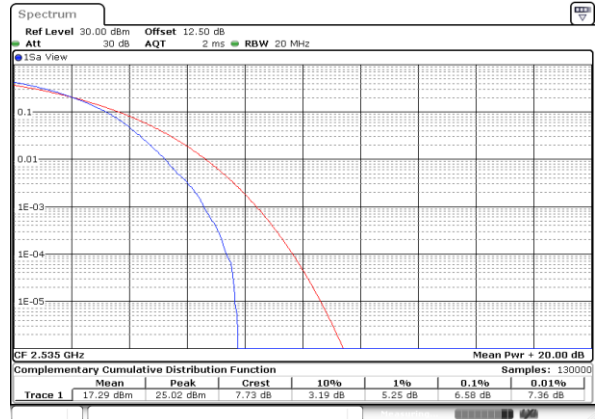
Middle Channel / Full RB



Date: 14.AUG.2022 01:29:24

LTE Band 7 / 20MHz / 256QAM

Middle Channel / Full RB



Date: 14.AUG.2022 01:28:05



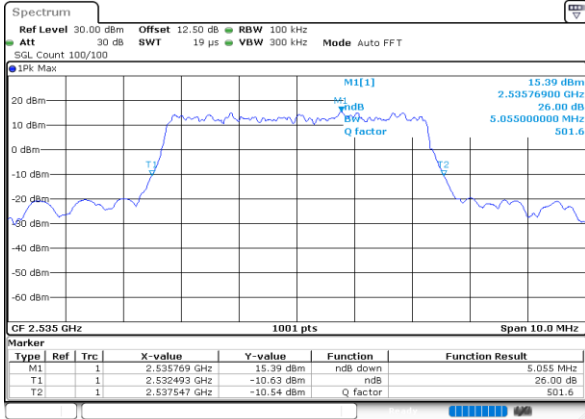
26dB Bandwidth

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	-	-	-	-	5.06	4.93	9.83	9.97	15.14	14.87	19.10	19.54
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	-	-	-	-	5.17	5.12	10.01	10.09	14.36	14.60	18.70	19.30



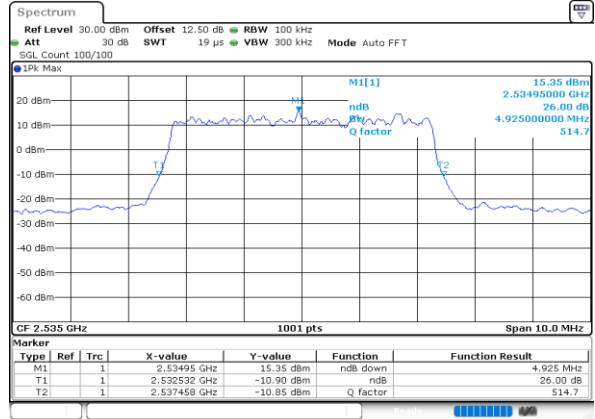
LTE Band 7

Middle Channel / 5MHz / QPSK



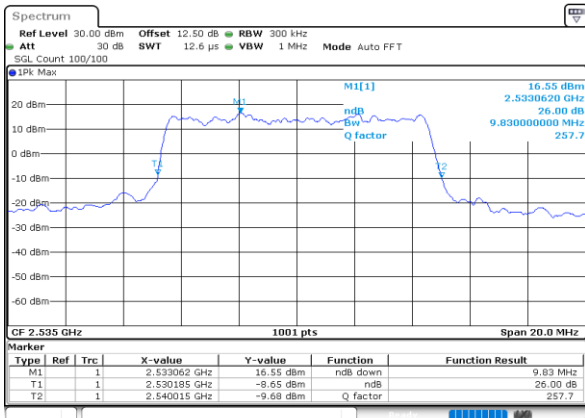
Date: 13.AUG.2022 23:20:18

Middle Channel / 5MHz / 16QAM



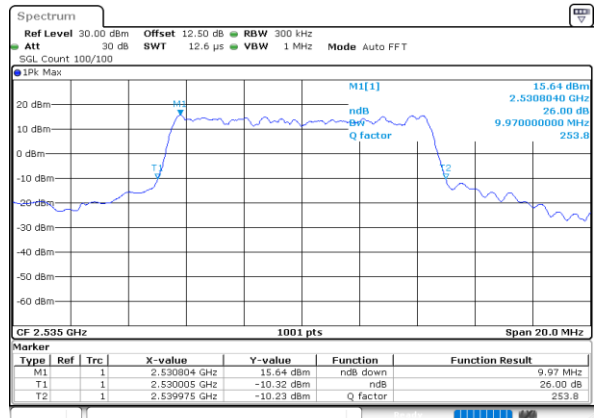
Date: 13.AUG.2022 23:20:46

Middle Channel / 10MHz / QPSK



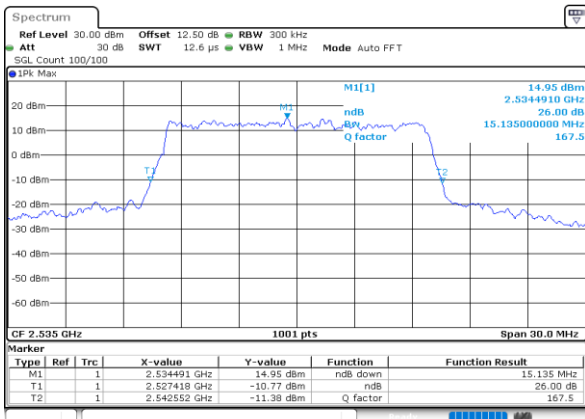
Date: 13.AUG.2022 23:36:26

Middle Channel / 10MHz / 16QAM



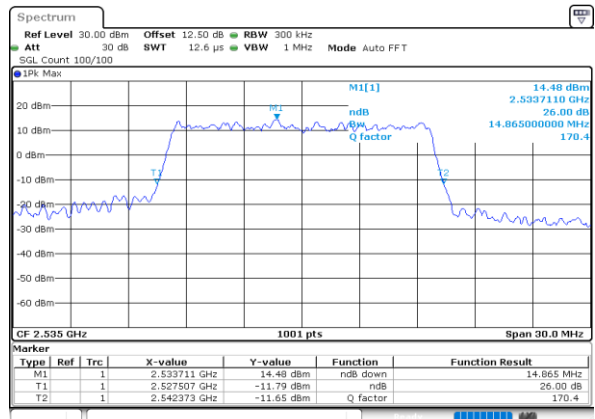
Date: 13.AUG.2022 23:36:55

Middle Channel / 15MHz / QPSK



Date: 13.AUG.2022 23:52:34

Middle Channel / 15MHz / 16QAM

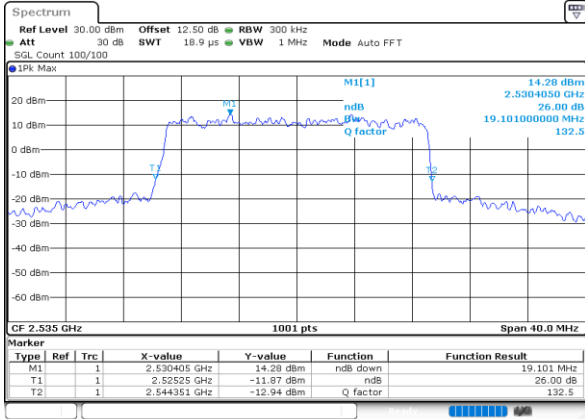


Date: 13.AUG.2022 23:53:02



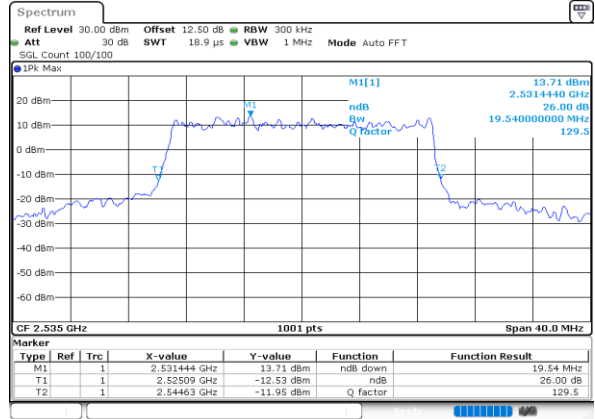
LTE Band 7

Middle Channel / 20MHz / QPSK



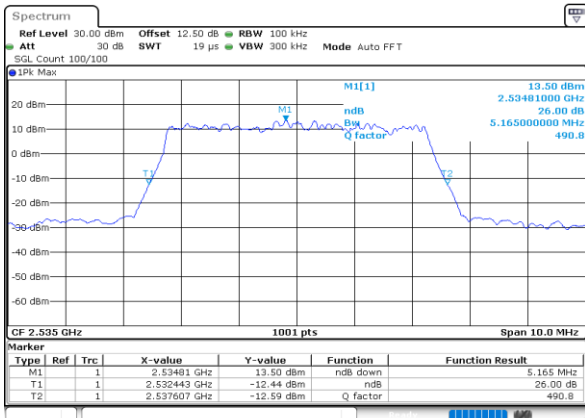
Date: 14.AUG.2022 00:23:30

Middle Channel / 20MHz / 16QAM



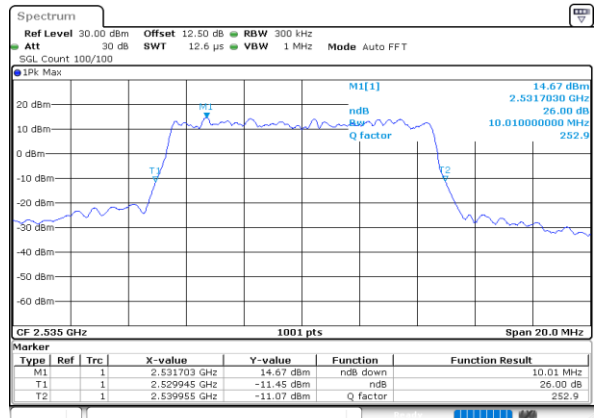
Date: 14.AUG.2022 00:12:54

Middle Channel / 5MHz / 64QAM



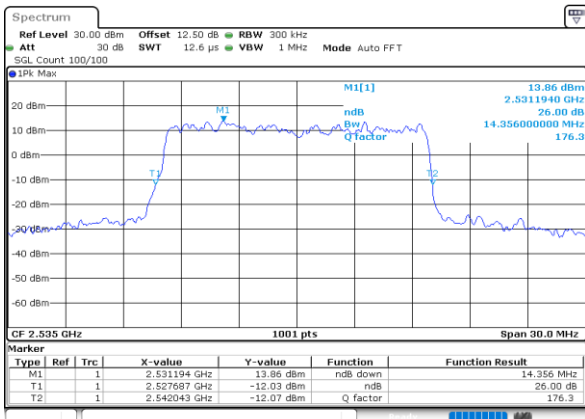
Date: 13.AUG.2022 23:28:46

Middle Channel / 10MHz / 64QAM



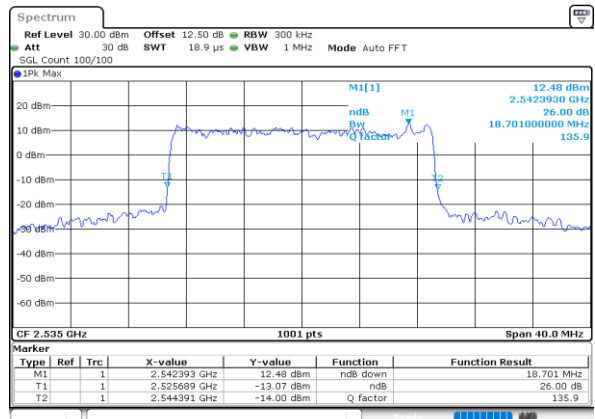
Date: 13.AUG.2022 23:44:52

Middle Channel / 15MHz / 64QAM



Date: 14.AUG.2022 00:01:01

Middle Channel / 20MHz / 64QAM

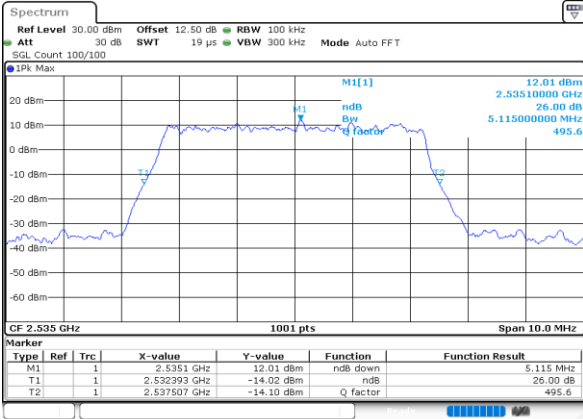


Date: 14.AUG.2022 00:13:15



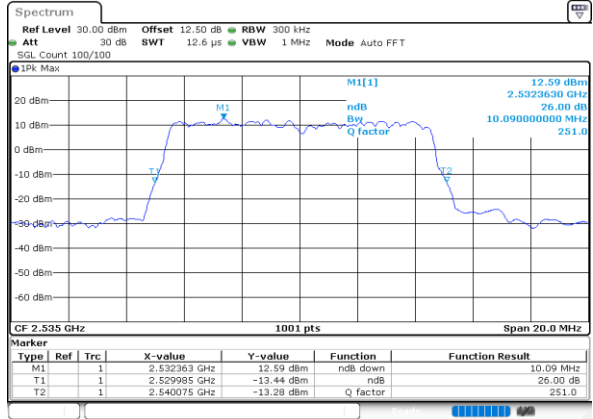
LTE Band 7

Middle Channel / 5MHz / 256QAM



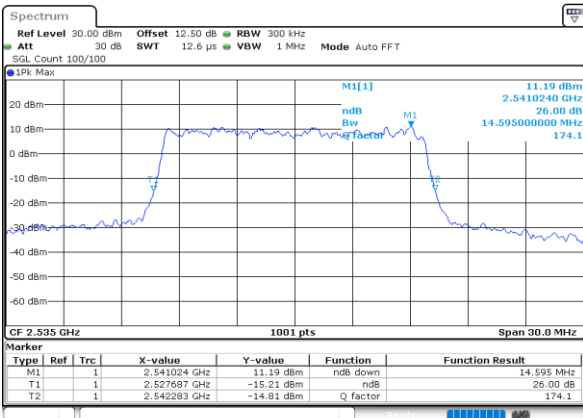
Date: 14.AUG.2022 00:35:24

Middle Channel / 10MHz / 256QAM



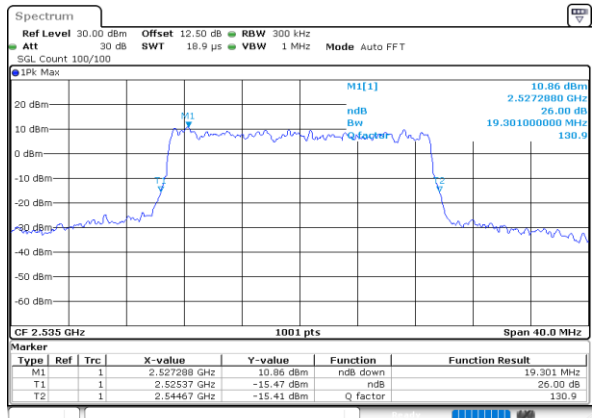
Date: 14.AUG.2022 01:44:44

Middle Channel / 15MHz / 256QAM



Date: 14.AUG.2022 01:08:09

Middle Channel / 20MHz / 256QAM



Date: 14.AUG.2022 02:02:59



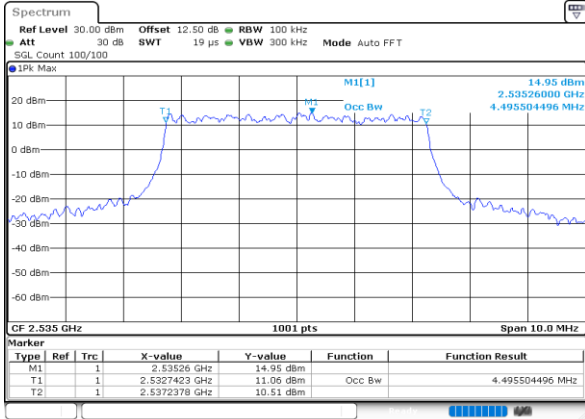
Occupied Bandwidth

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	-	-	-	-	4.50	4.55	9.07	8.99	13.46	13.46	17.86	17.94
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	-	-	-	-	4.49	4.52	9.01	9.01	13.52	13.46	17.98	17.86

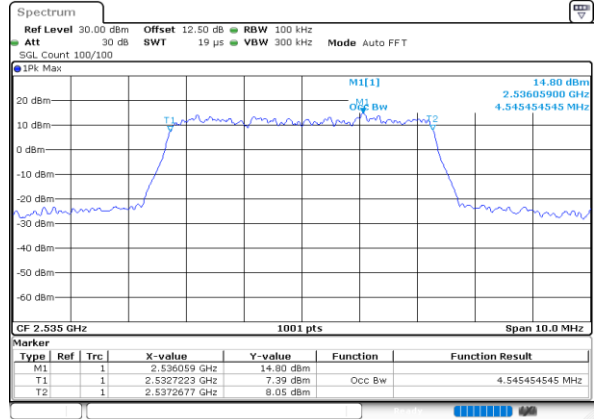


LTE Band 7

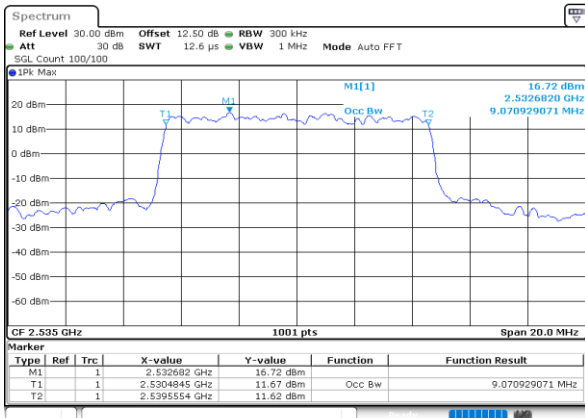
Middle Channel / 5MHz / QPSK



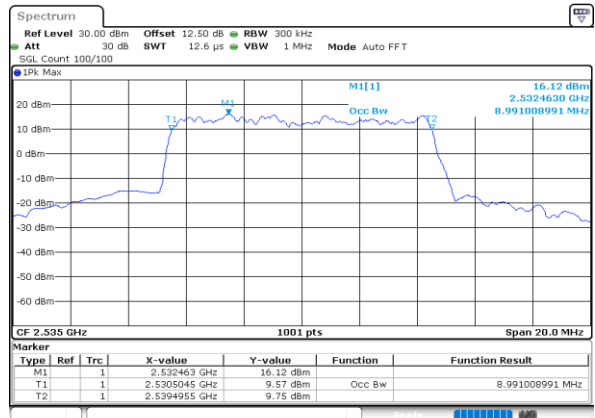
Middle Channel / 5MHz / 16QAM



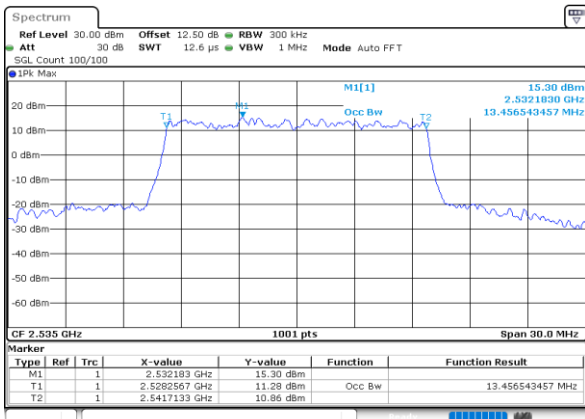
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM

