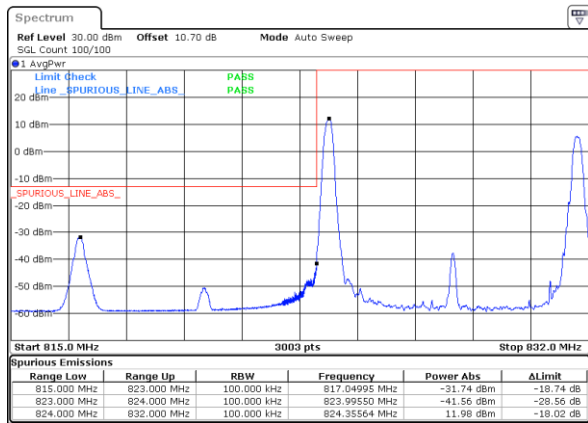




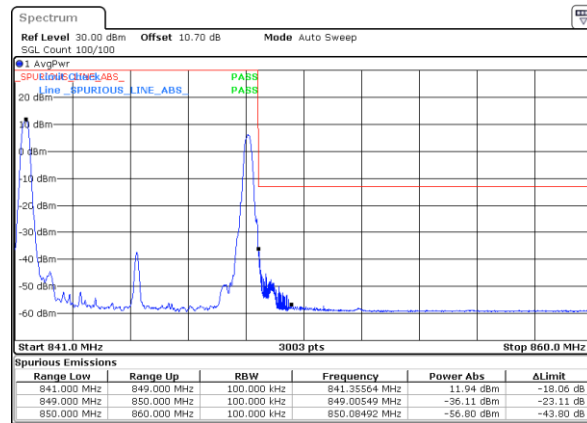
LTE Band 5B / 3MHz+5MHz

64QAM

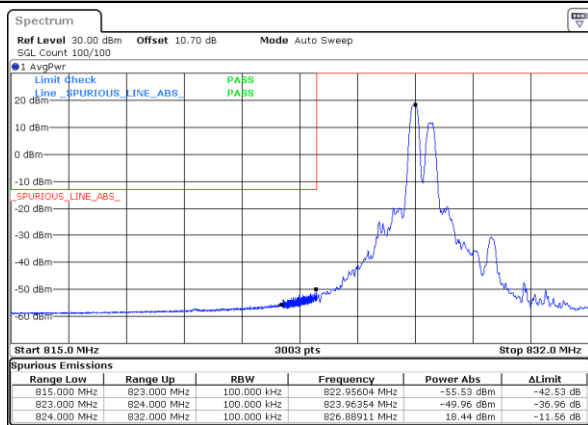
Lowest Band Edge / 1RB0 and 1RB24



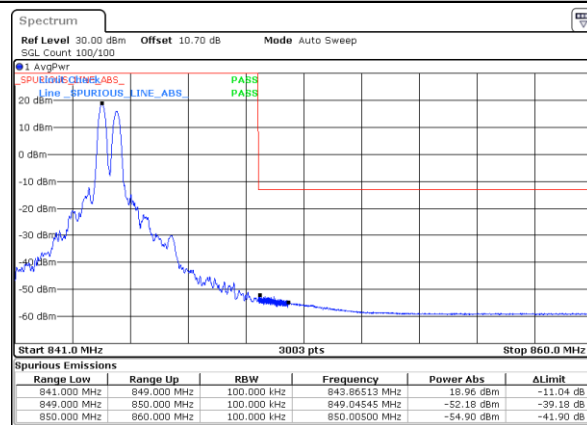
Highest Band Edge / 1RB0 and 1RB24



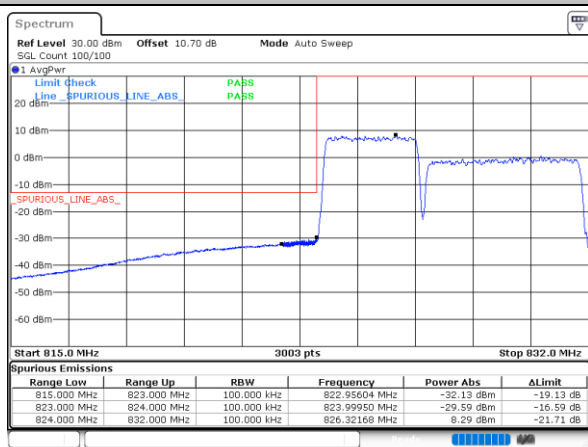
Lowest Band Edge / 1RB14 and 1RB0



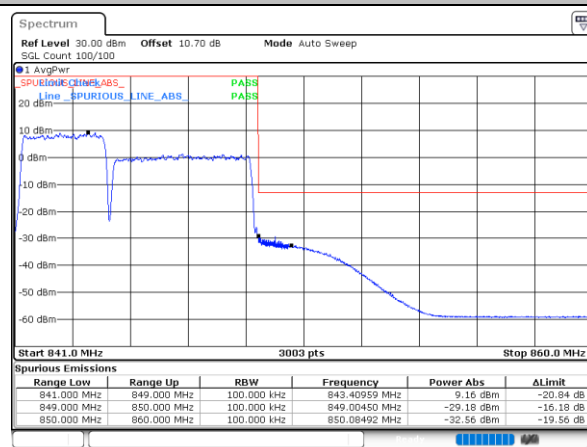
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

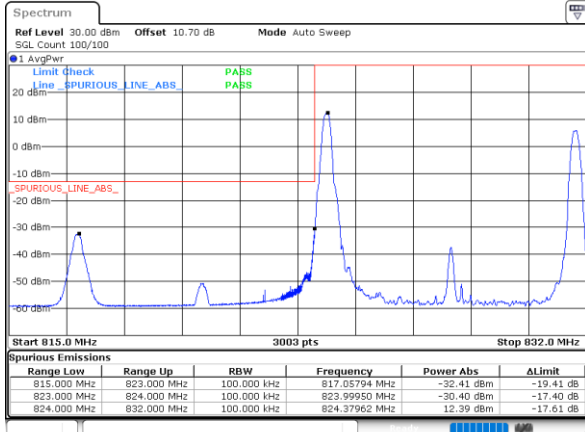




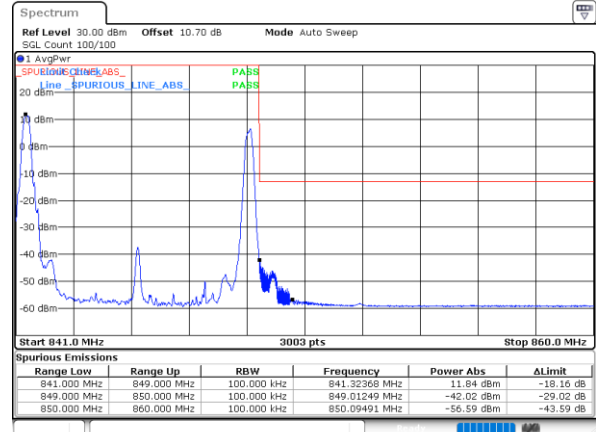
LTE Band 5B / 5MHz+3MHz

64QAM

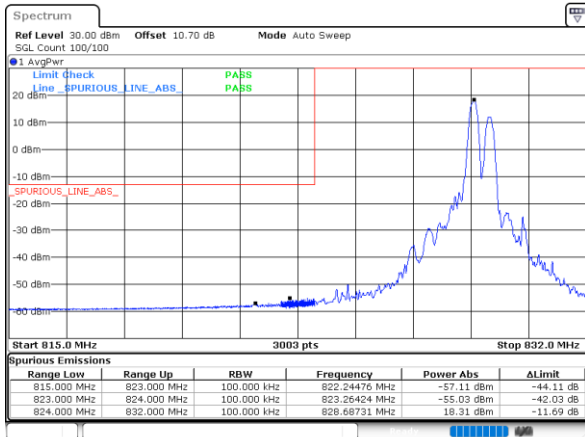
Lowest Band Edge / 1RB0 and 1RB14



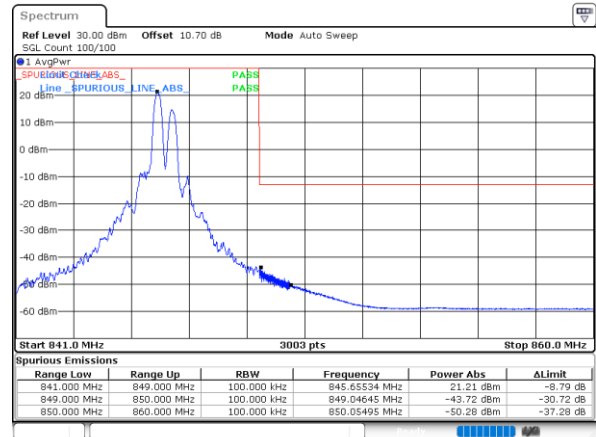
Highest Band Edge / 1RB0 and 1RB14



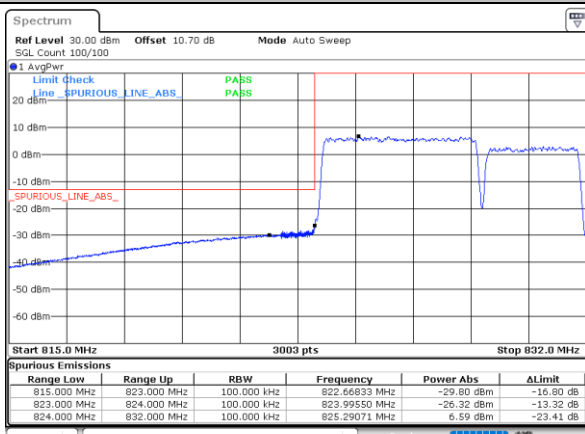
Lowest Band Edge / 1RB24 and 1RB0



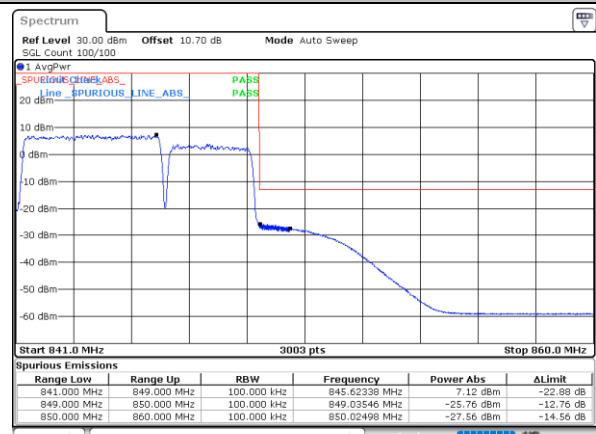
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

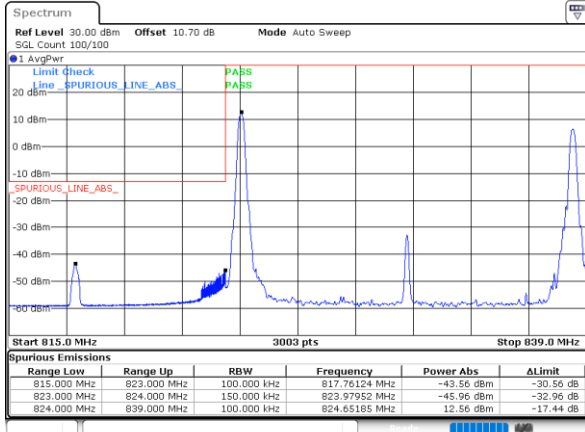




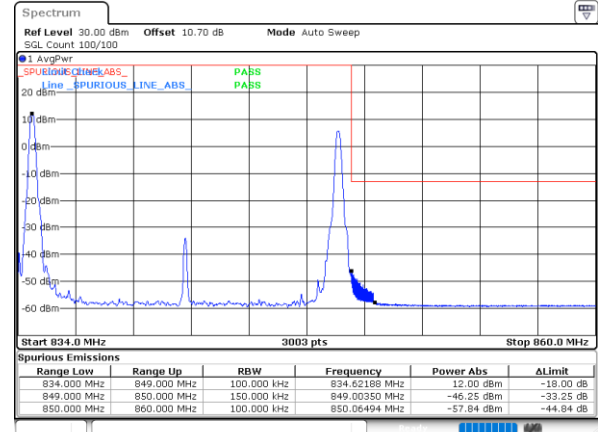
LTE Band 5B / 5MHz+10MHz

64QAM

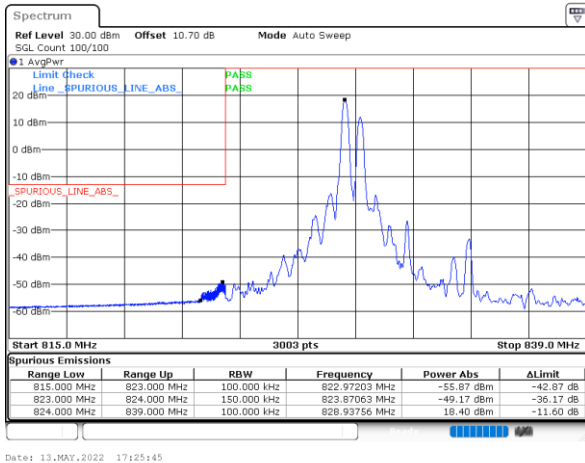
Lowest Band Edge / 1RB0 and 1RB49



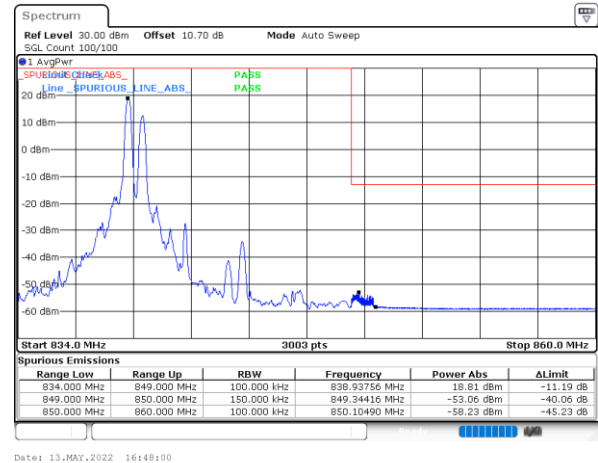
Highest Band Edge / 1RB0 and 1RB49



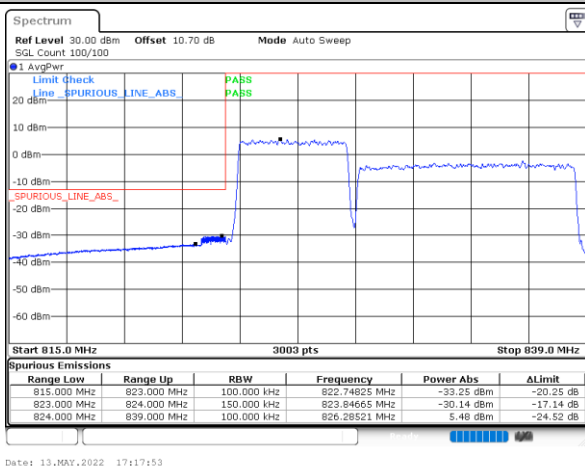
Lowest Band Edge / 1RB24 and 1RB0



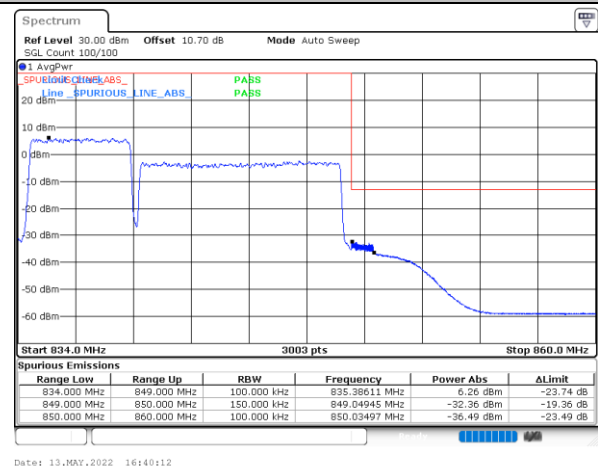
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

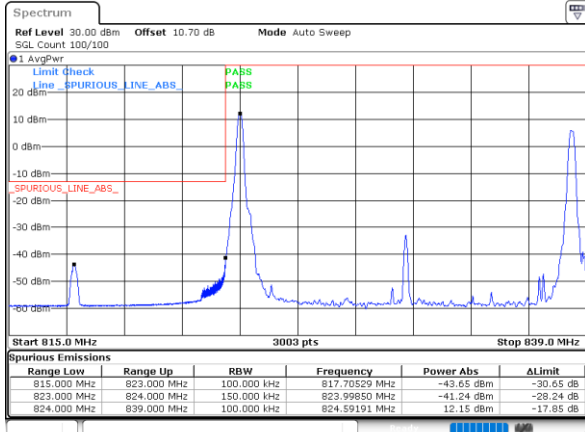




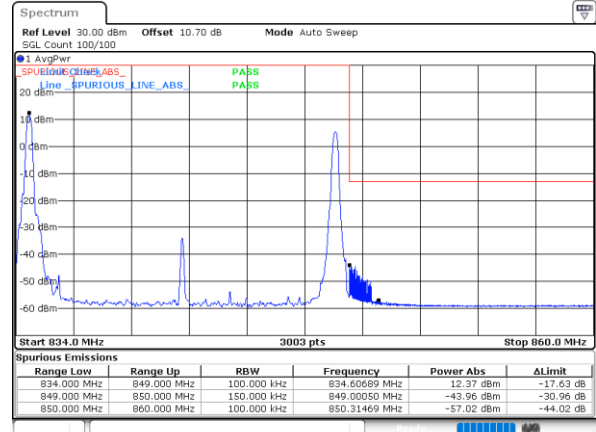
LTE Band 5B / 10MHz+5MHz

64QAM

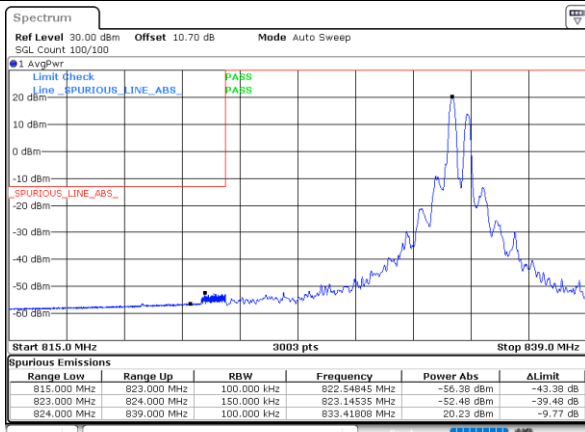
Lowest Band Edge / 1RB0 and 1RB24



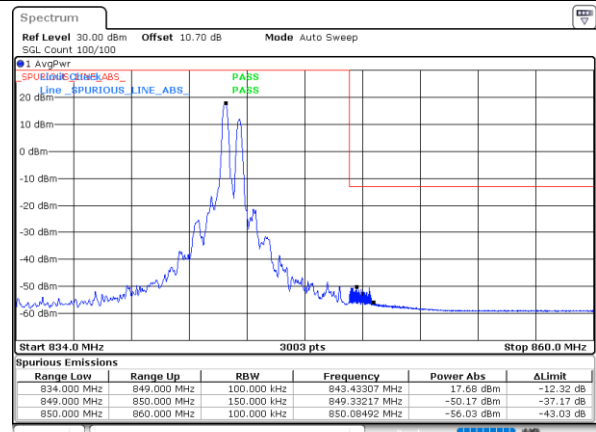
Highest Band Edge / 1RB0 and 1RB24



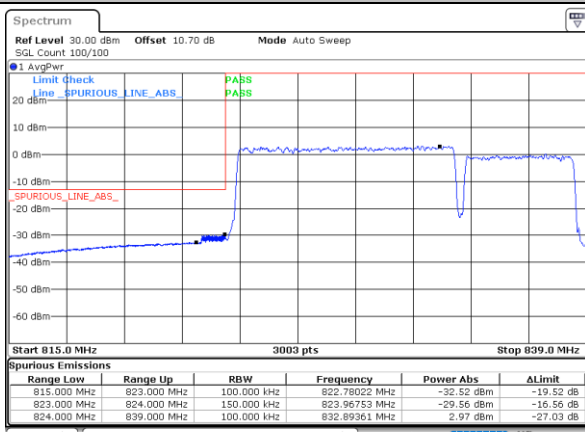
Lowest Band Edge / 1RB49 and 1RB0



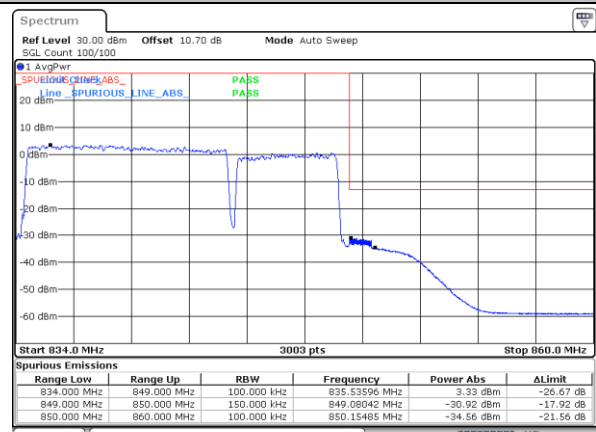
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

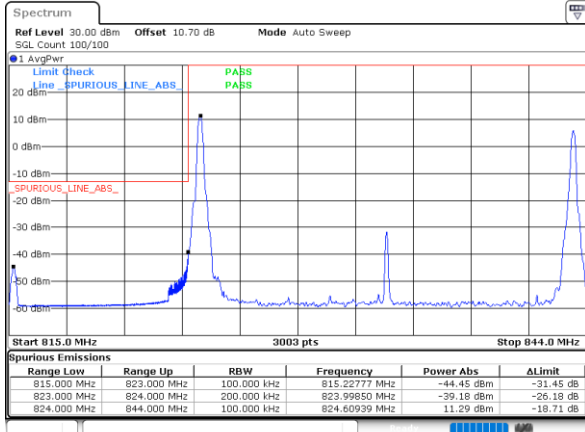




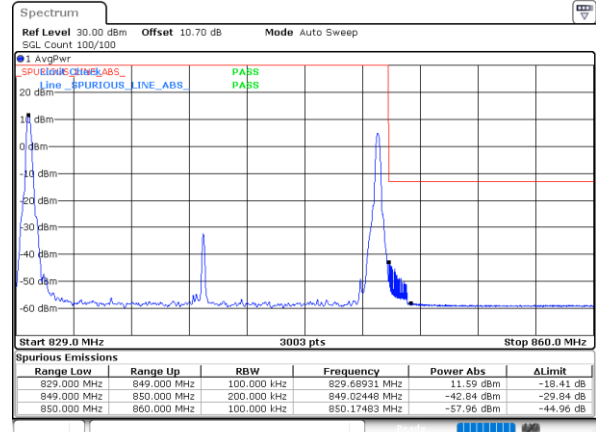
LTE Band 5B / 10MHz+10MHz

64QAM

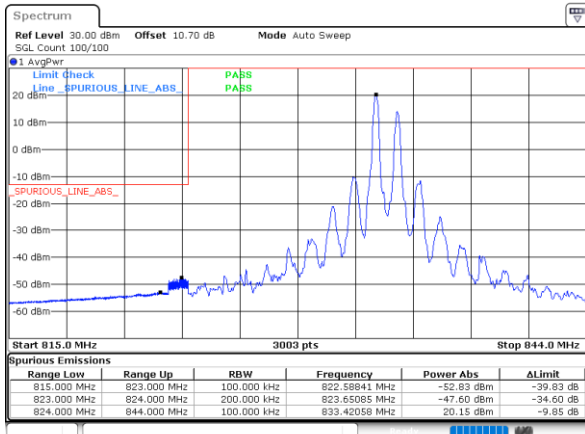
Lowest Band Edge / 1RB0 and 1RB49



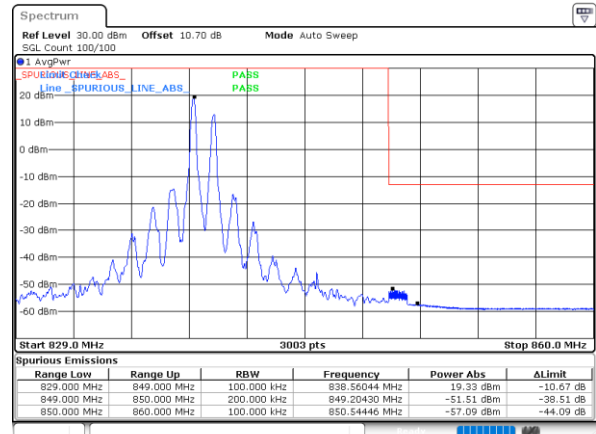
Highest Band Edge / 1RB0 and 1RB49



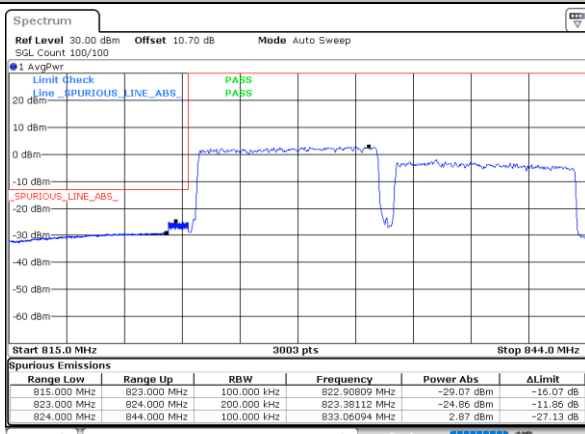
Lowest Band Edge / 1RB49 and 1RB0



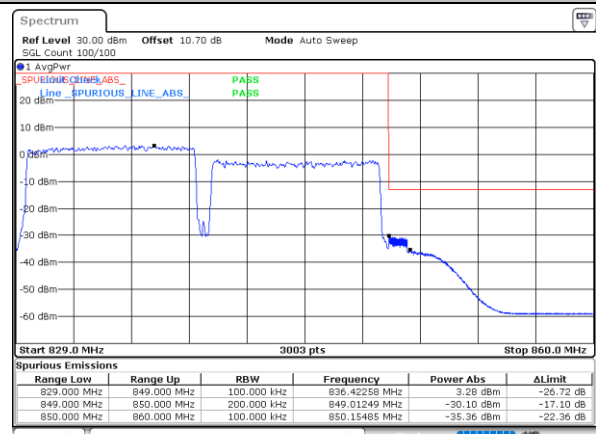
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

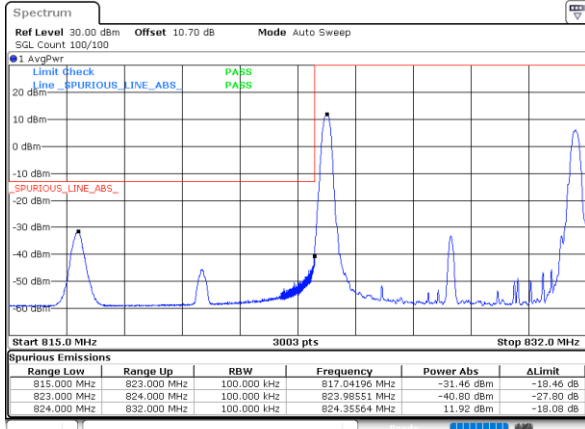




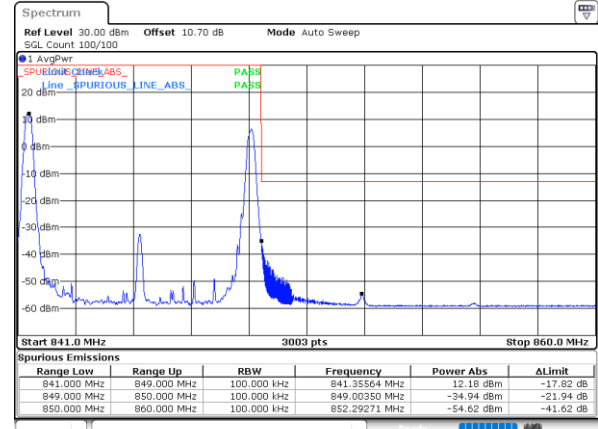
LTE Band 5B / 3MHz+5MHz

256QAM

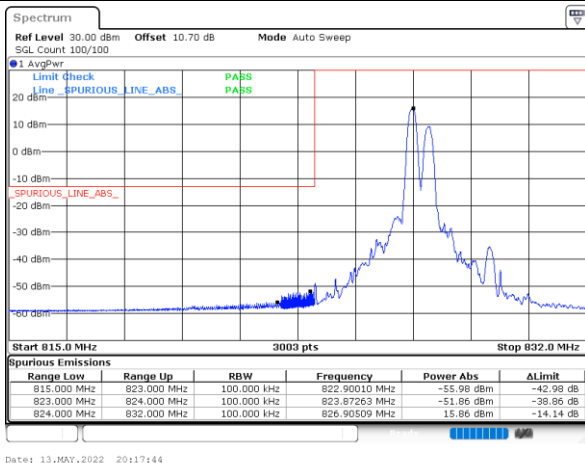
Lowest Band Edge / 1RB0 and 1RB24



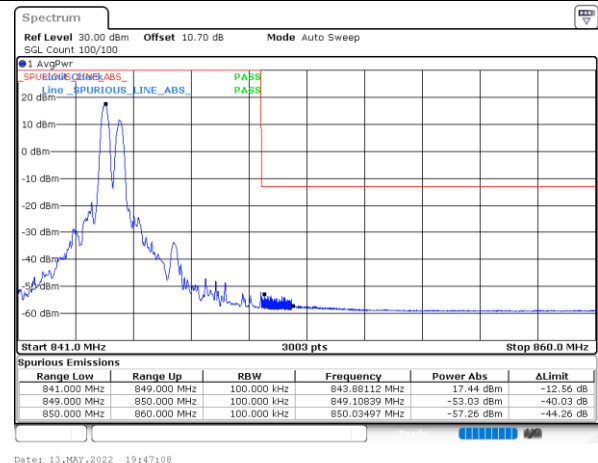
Highest Band Edge / 1RB0 and 1RB24



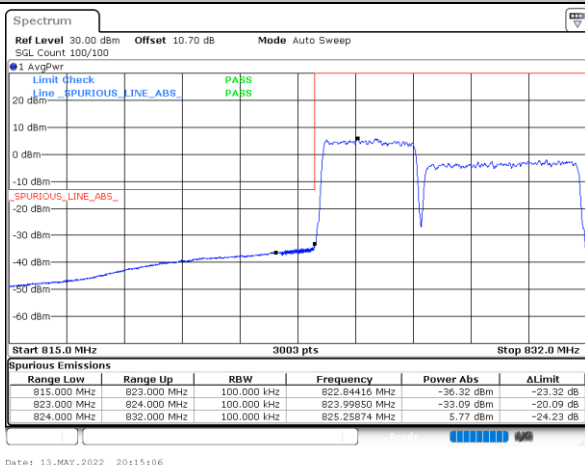
Lowest Band Edge / 1RB14 and 1RB0



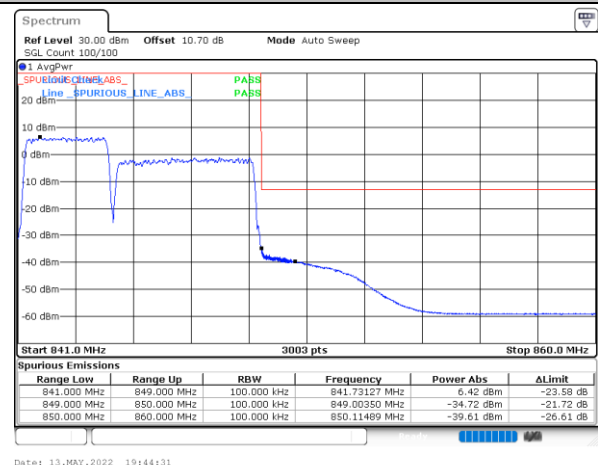
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

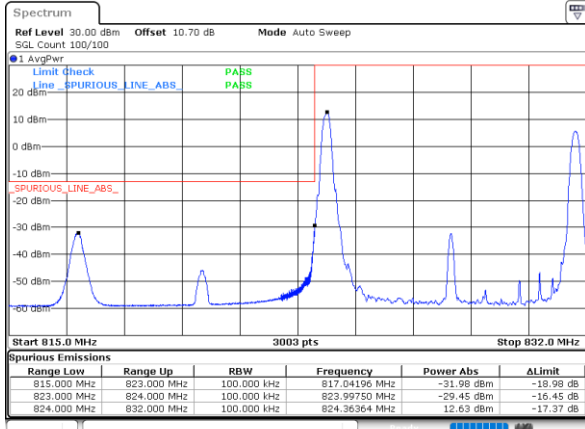




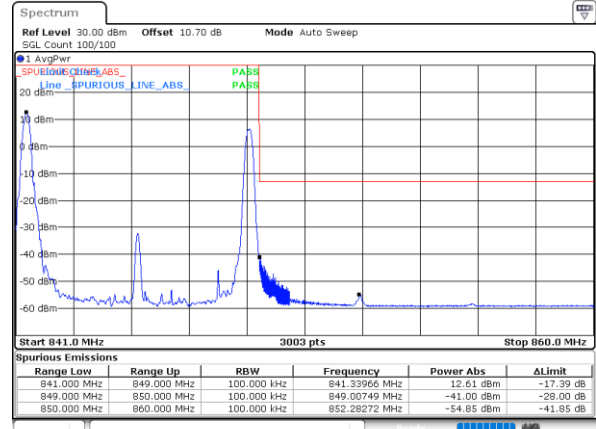
LTE Band 5B / 5MHz+3MHz

256QAM

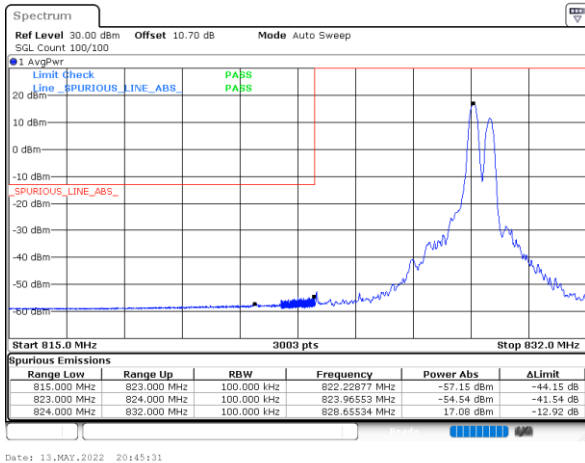
Lowest Band Edge / 1RB0 and 1RB14



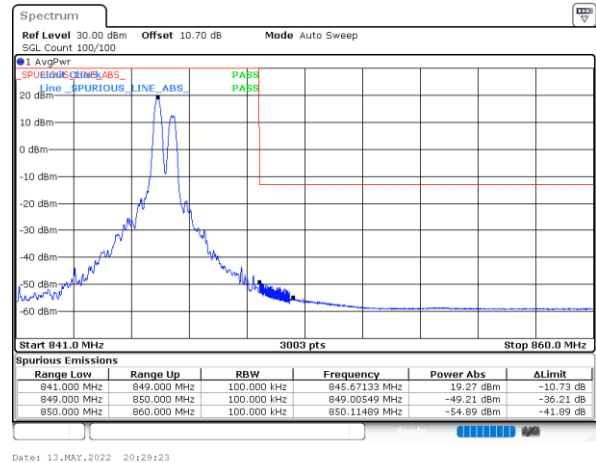
Highest Band Edge / 1RB0 and 1RB14



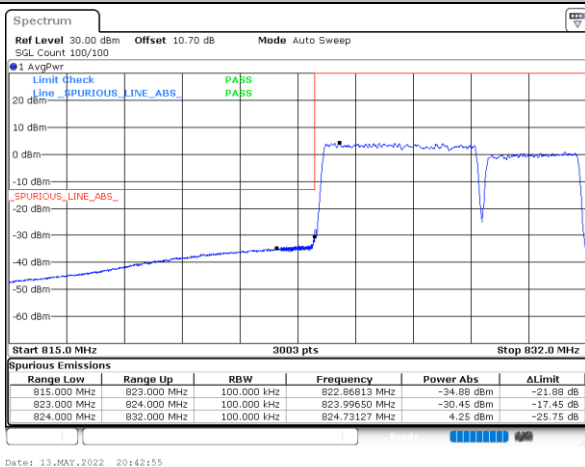
Lowest Band Edge / 1RB24 and 1RB0



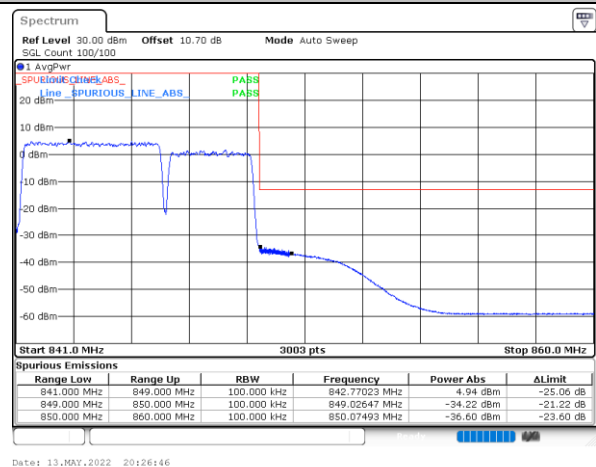
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

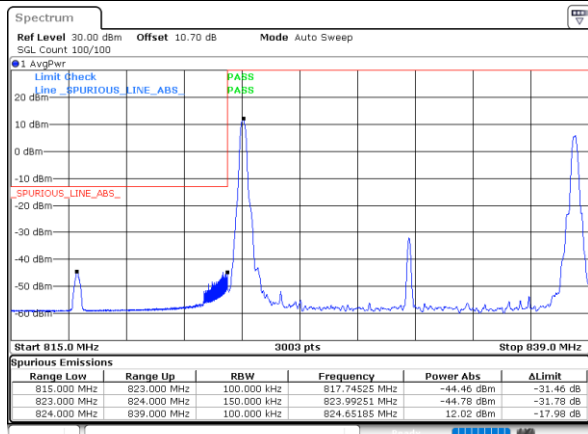




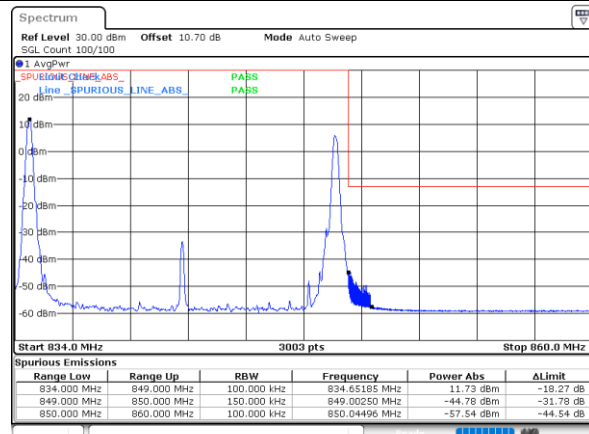
LTE Band 5B / 5MHz+10MHz

256QAM

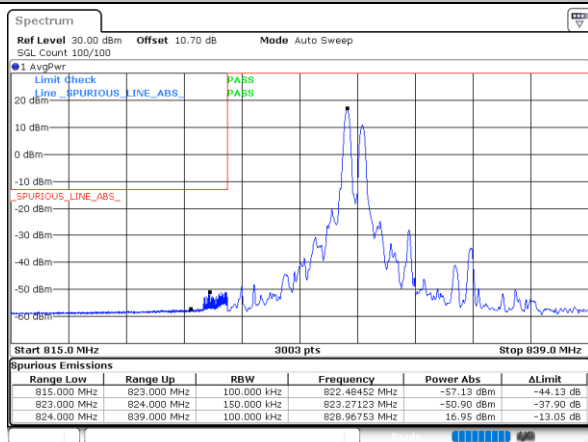
Lowest Band Edge / 1RB0 and 1RB49



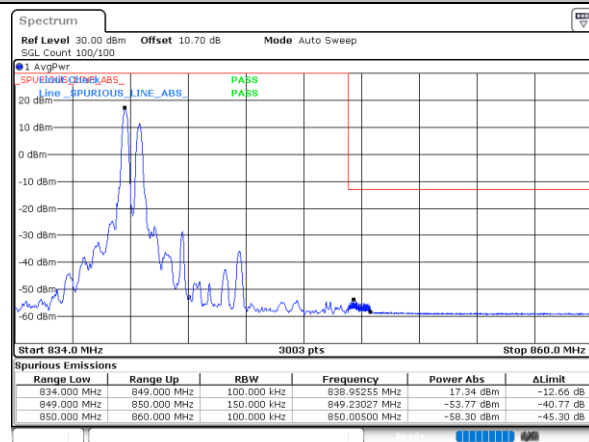
Highest Band Edge / 1RB0 and 1RB49



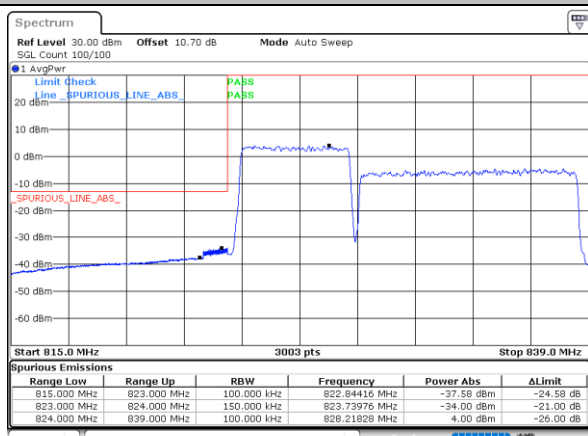
Lowest Band Edge / 1RB24 and 1RB0



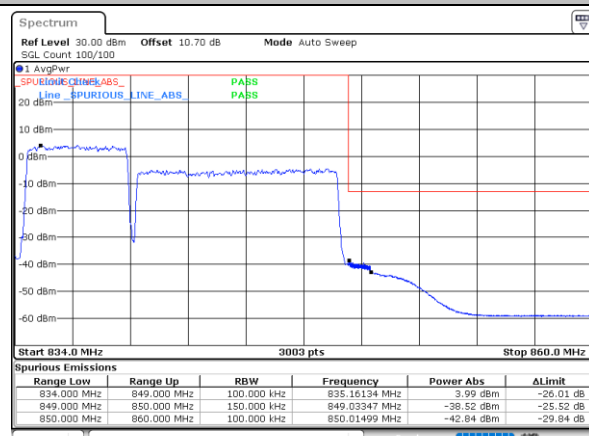
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

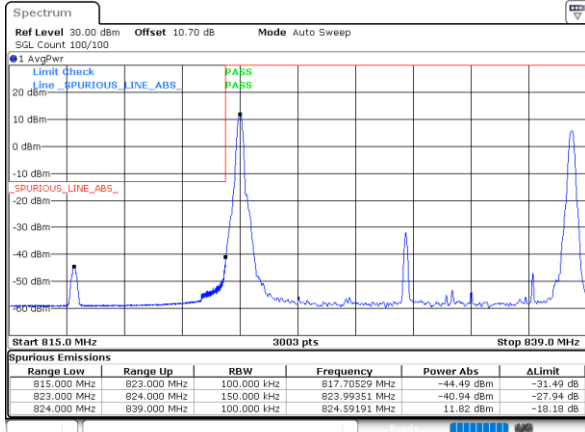




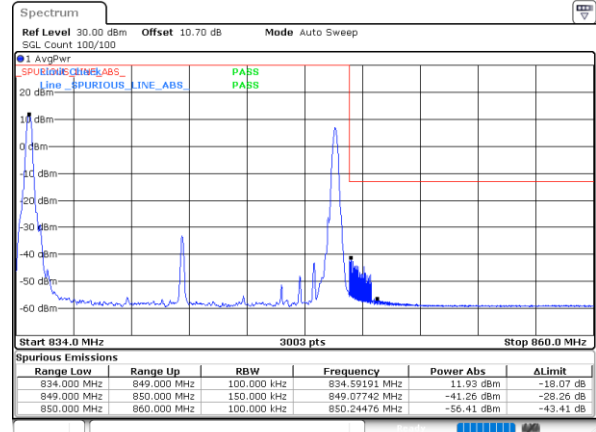
LTE Band 5B / 10MHz+5MHz

256QAM

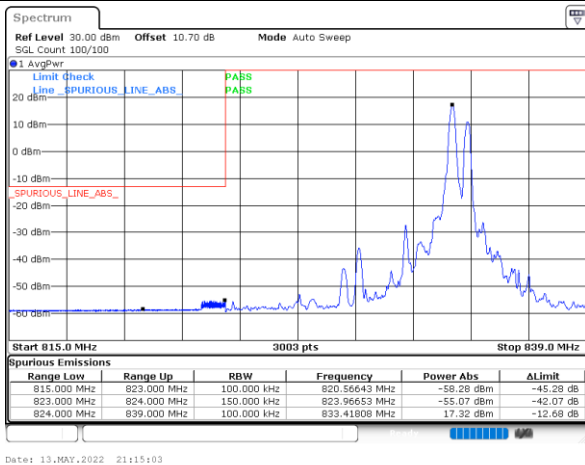
Lowest Band Edge / 1RB0 and 1RB24



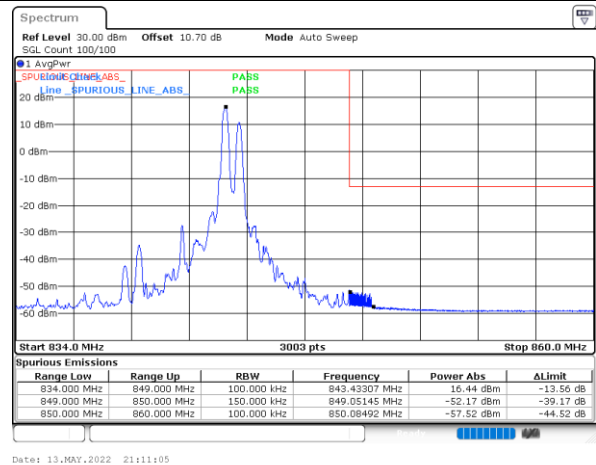
Highest Band Edge / 1RB0 and 1RB24



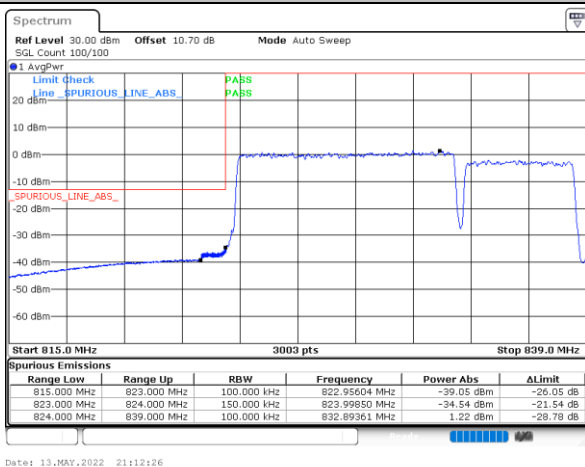
Lowest Band Edge / 1RB49 and 1RB0



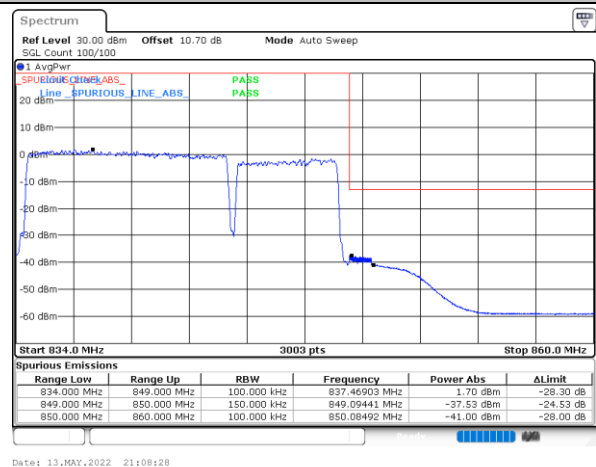
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

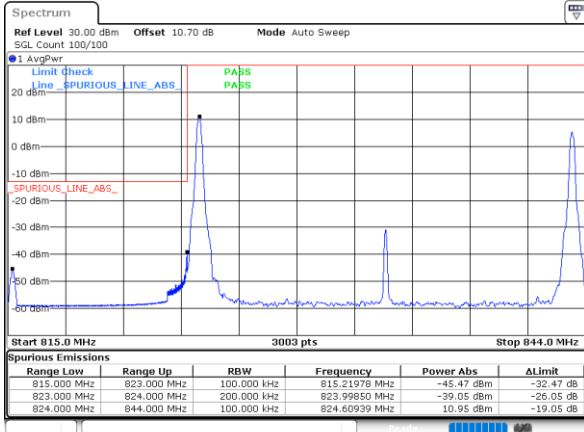




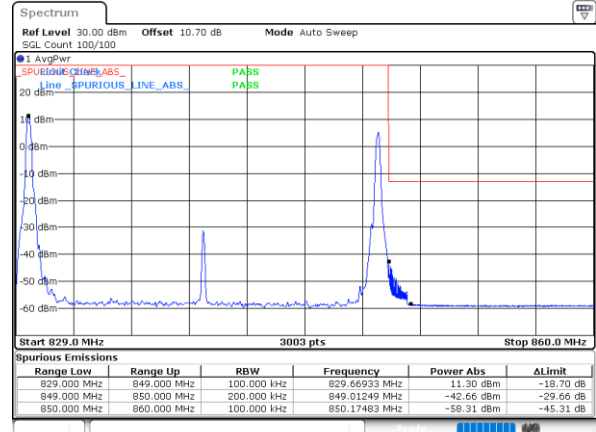
LTE Band 5B / 10MHz+10MHz

256QAM

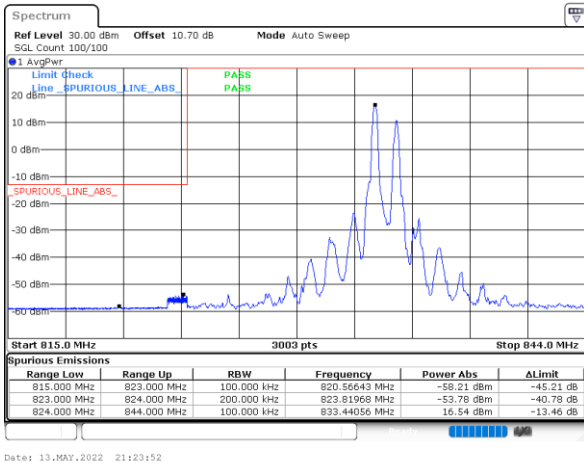
Lowest Band Edge / 1RB0 and 1RB49



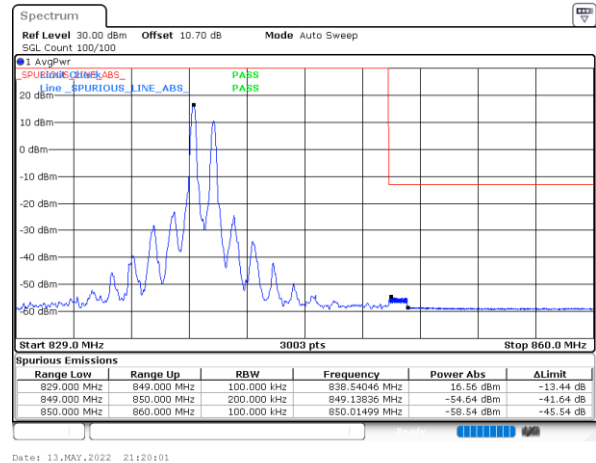
Highest Band Edge / 1RB0 and 1RB49



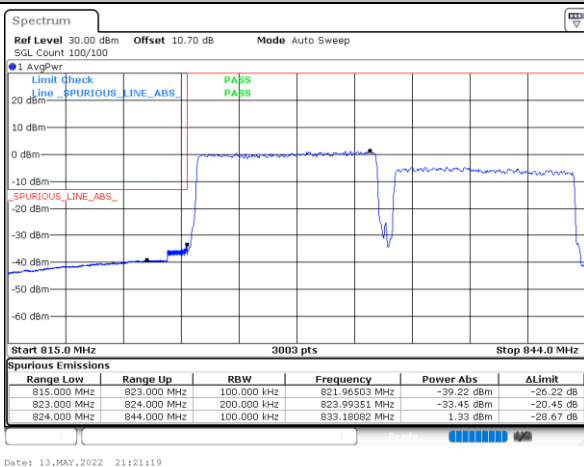
Lowest Band Edge / 1RB49 and 1RB0



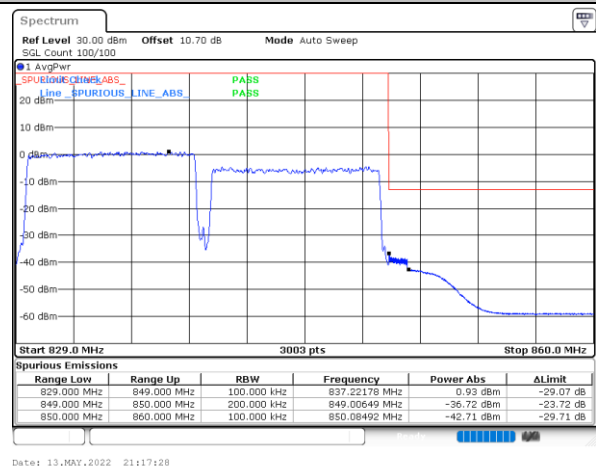
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





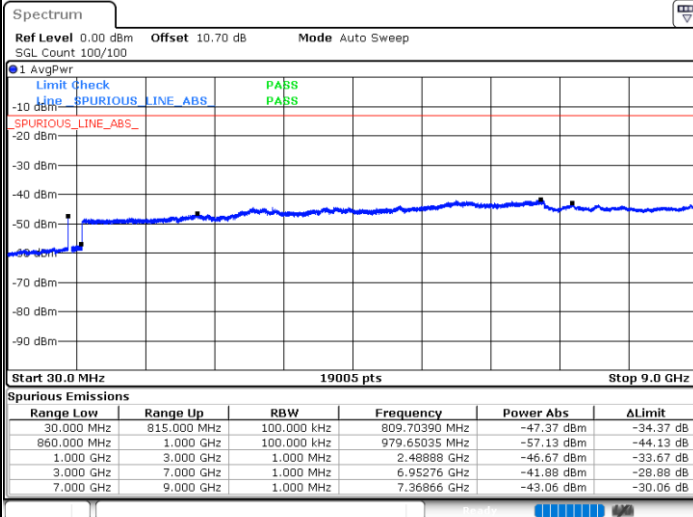
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

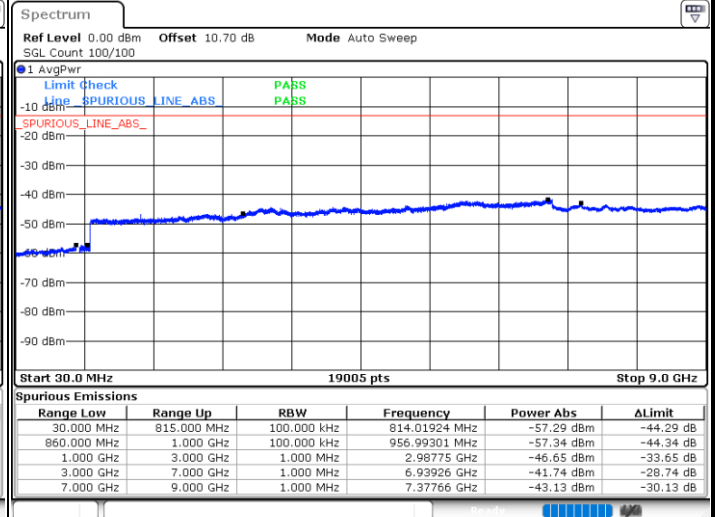
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0



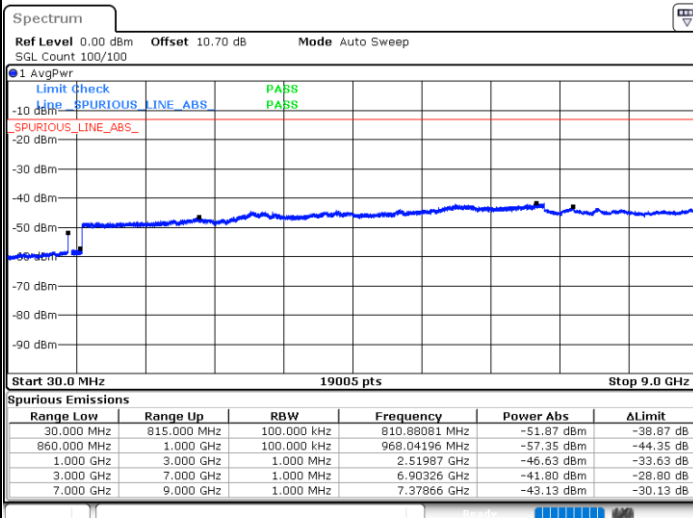
Date: 10.MAY.2022 03:08:54



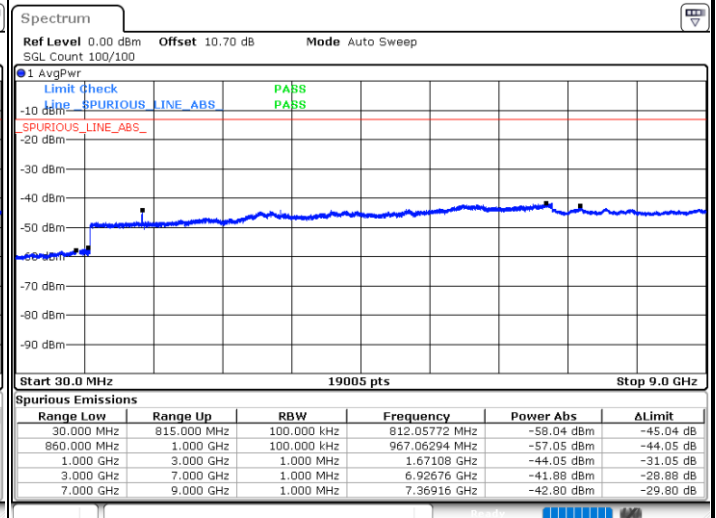
Date: 10.MAY.2022 03:07:32

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 10.MAY.2022 03:13:35



Date: 10.MAY.2022 03:14:57

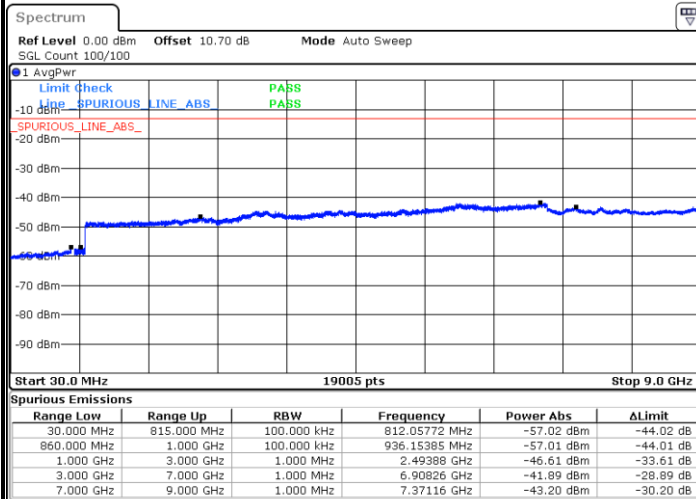


LTE Band 5B / 3MHz+5MHz

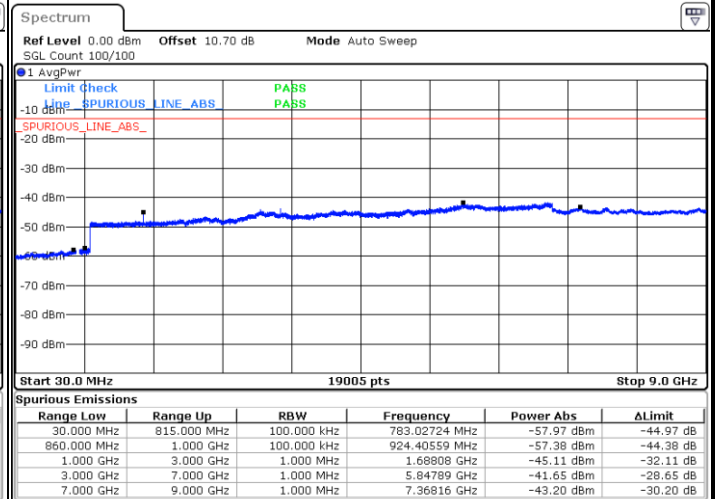
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 10.MAY.2022 02:55:58



Date: 10.MAY.2022 02:54:36

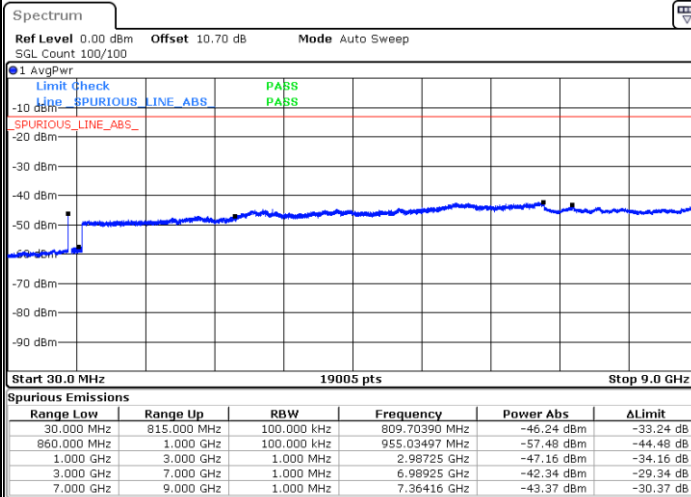


LTE Band 5B / 5MHz+3MHz

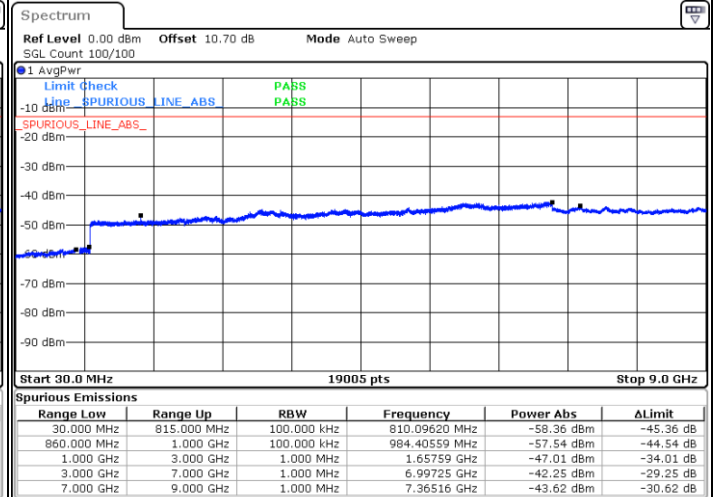
QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0



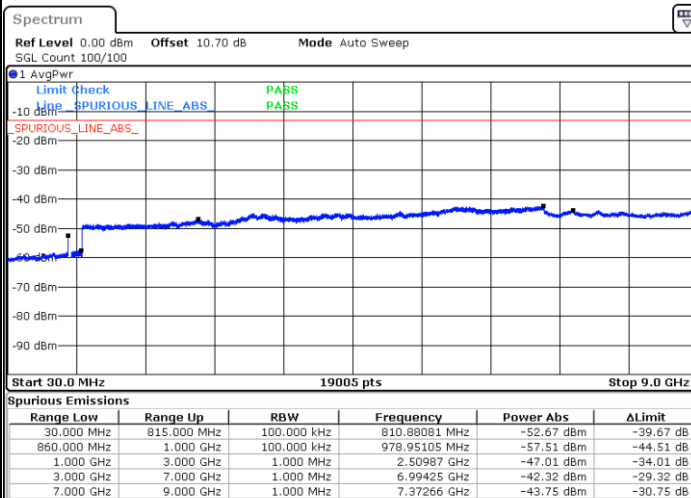
Date: 10.MAY.2022 12:23:30



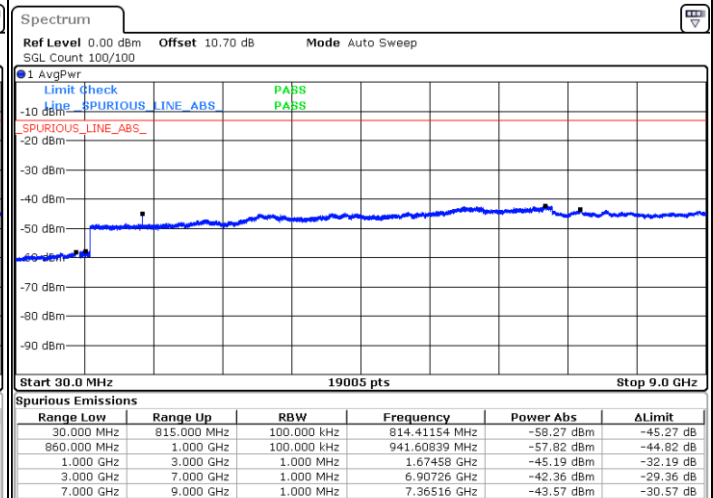
Date: 10.MAY.2022 12:22:08

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 10.MAY.2022 12:36:20



Date: 10.MAY.2022 12:37:41

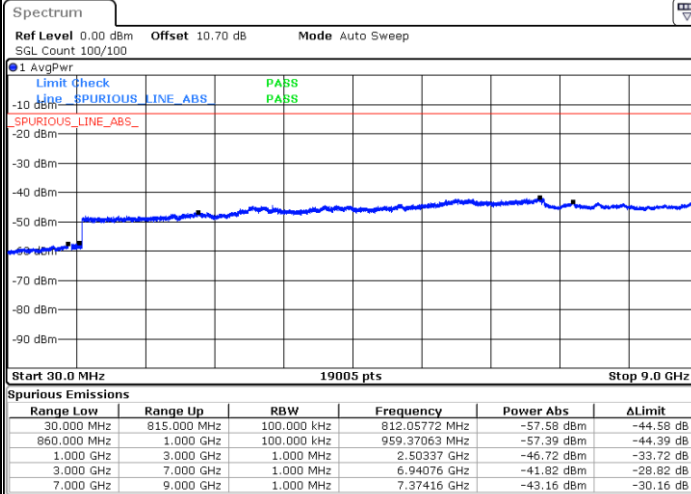


LTE Band 5B / 5MHz+3MHz

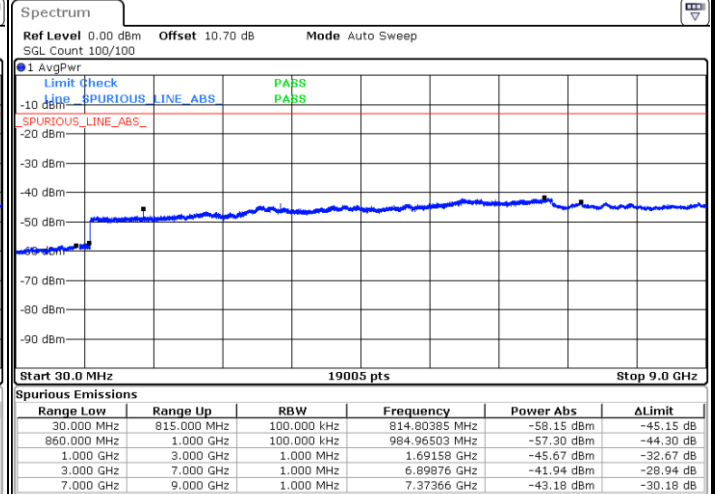
QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 10.MAY.2022 03:27:52



Date: 10.MAY.2022 03:26:30

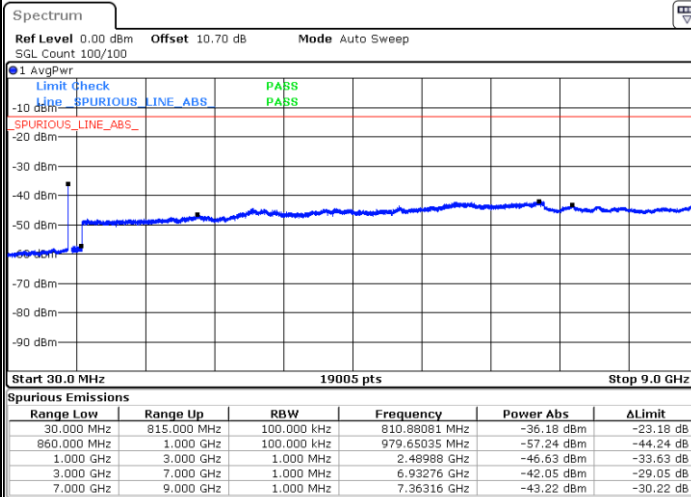


LTE Band 5B / 5MHz+10MHz

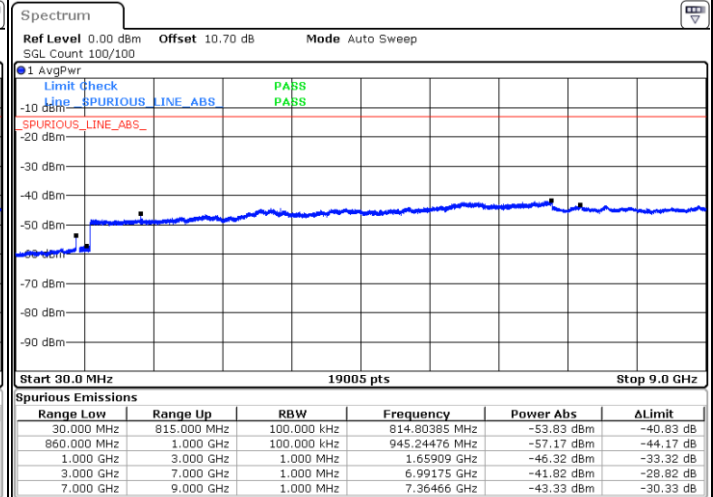
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0



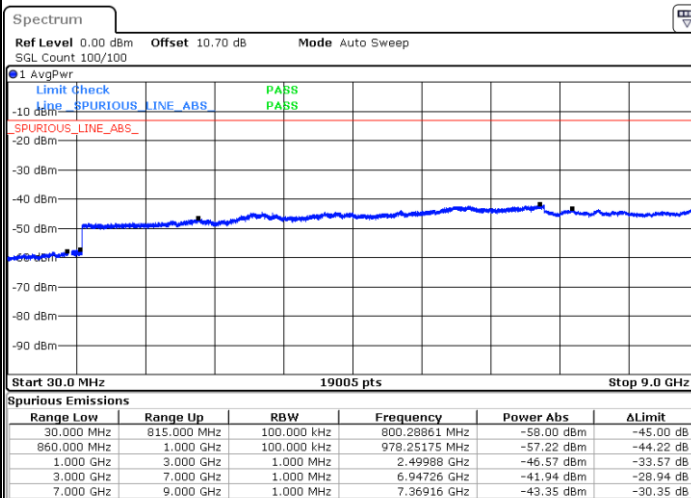
Date: 13.MAY.2022 17:28:30



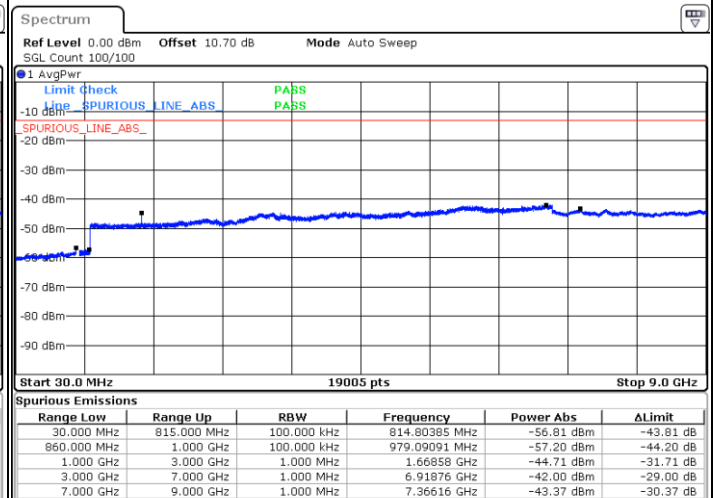
Date: 13.MAY.2022 17:27:08

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 13.MAY.2022 17:38:18



Date: 13.MAY.2022 17:39:40

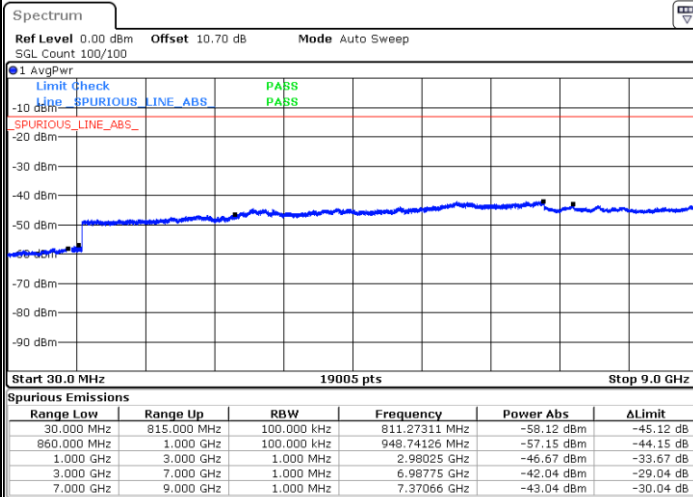


LTE Band 5B / 5MHz+10MHz

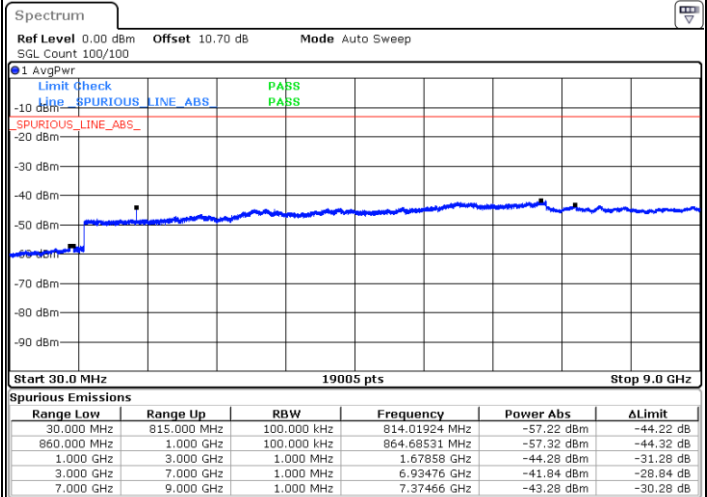
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 13.MAY.2022 16:53:22



Date: 13.MAY.2022 16:51:59

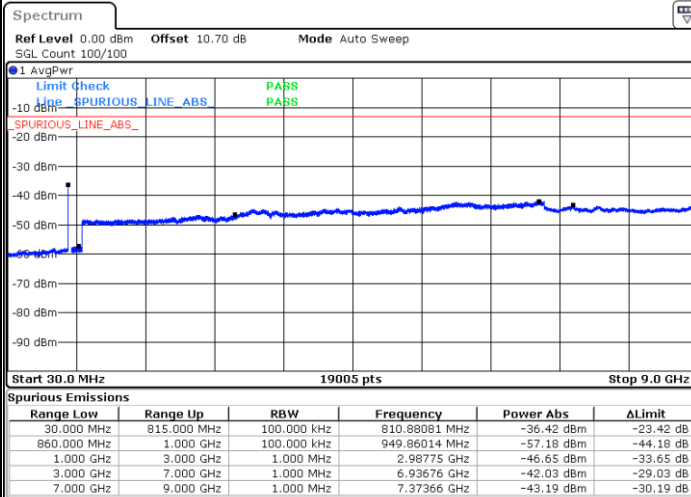


LTE Band 5B / 10MHz+5MHz

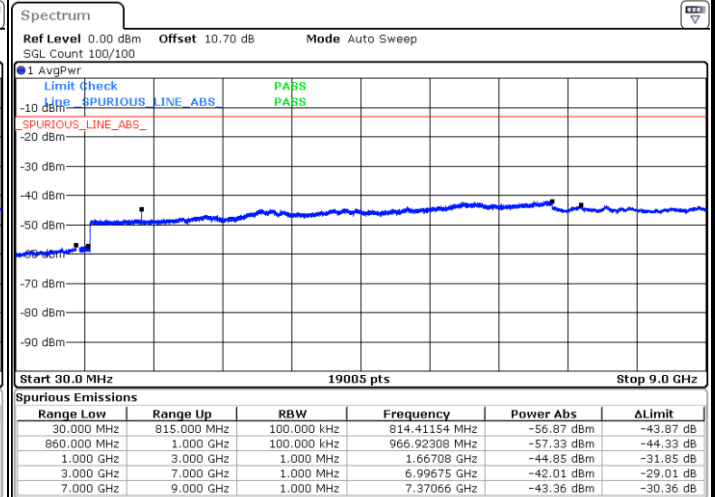
QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0



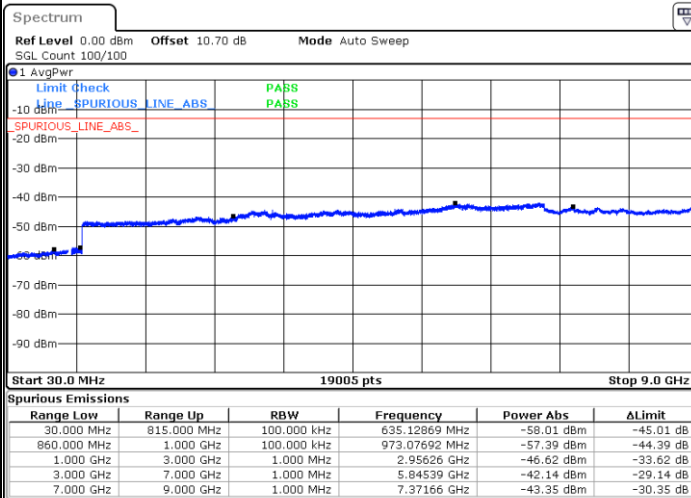
Date: 13.MAY.2022 18:30:19



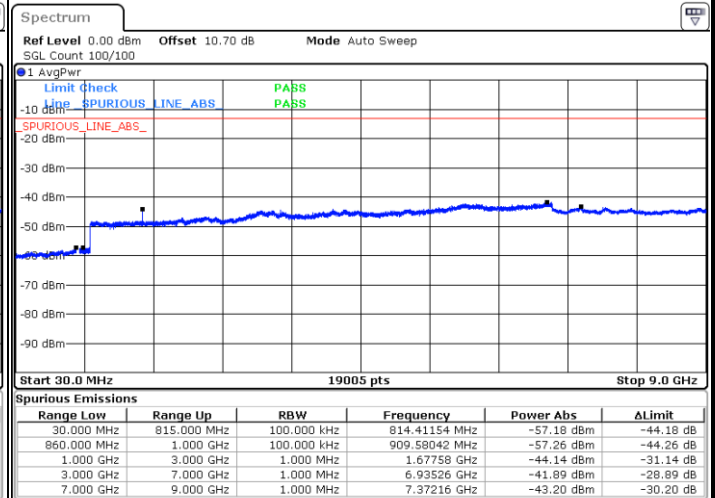
Date: 13.MAY.2022 18:28:56

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 13.MAY.2022 18:40:04



Date: 13.MAY.2022 18:41:27

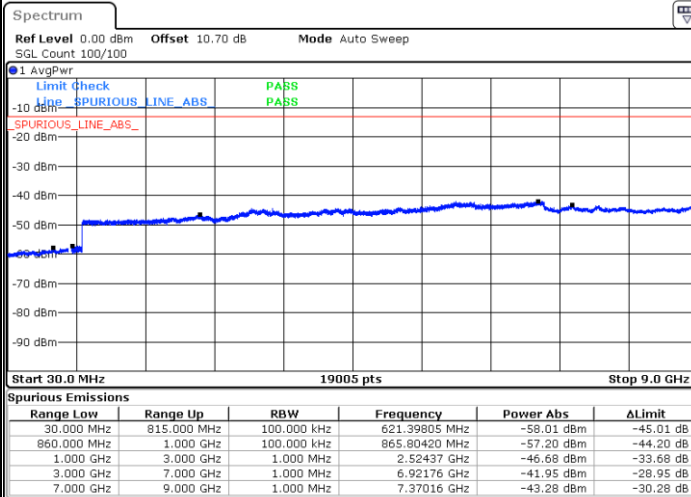


LTE Band 5B / 10MHz+5MHz

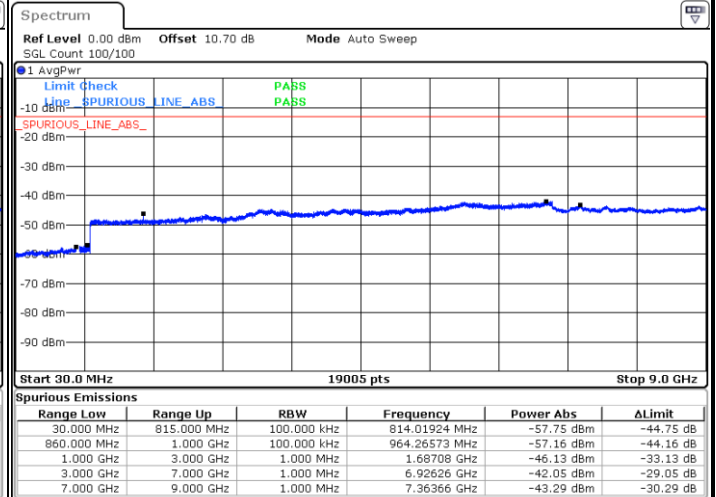
QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 13.MAY.2022 18:10:04



Date: 13.MAY.2022 18:08:41

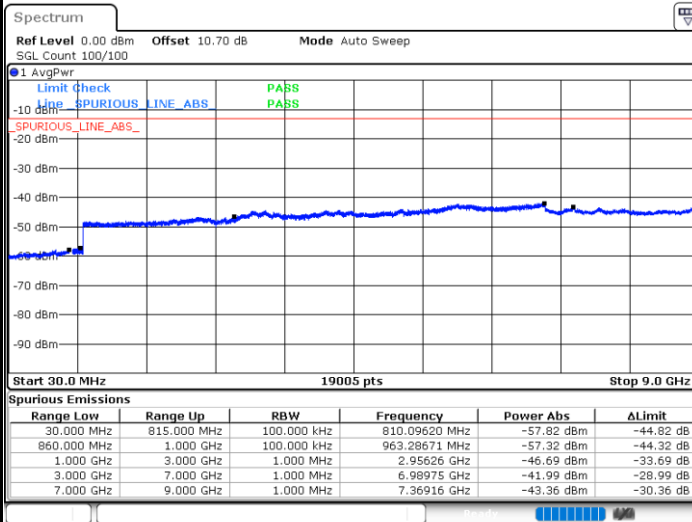


LTE Band 5B / 10MHz+10MHz

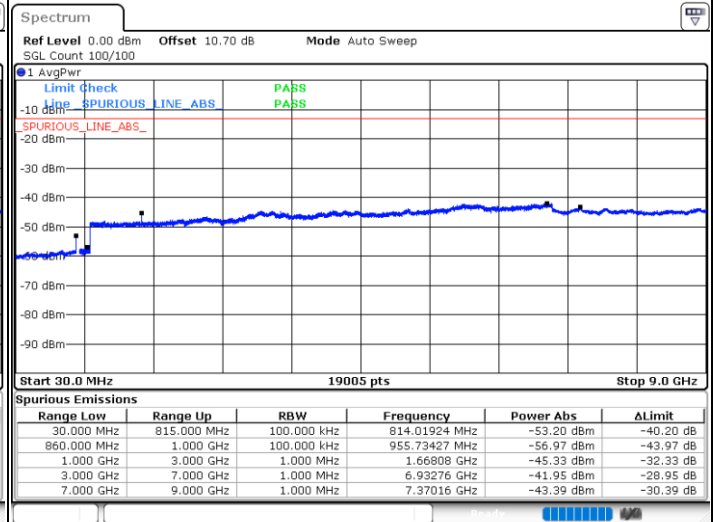
QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0



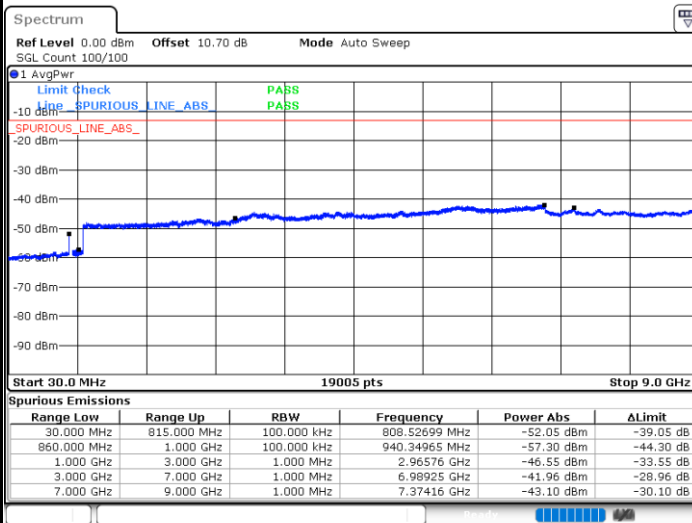
Date: 13.MAY.2022 19:14:37



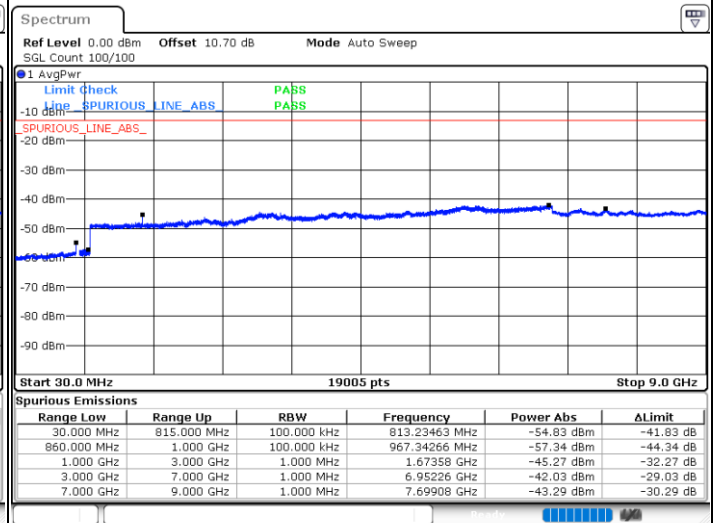
Date: 13.MAY.2022 19:13:17

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 13.MAY.2022 19:30:42



Date: 13.MAY.2022 19:32:02

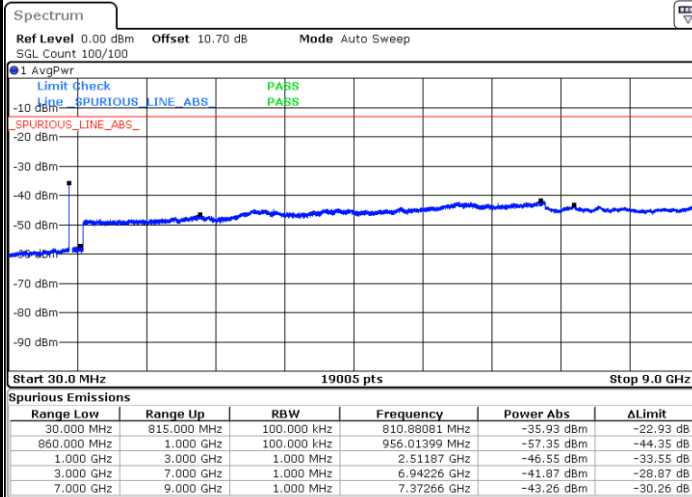


LTE Band 5B / 10MHz+10MHz

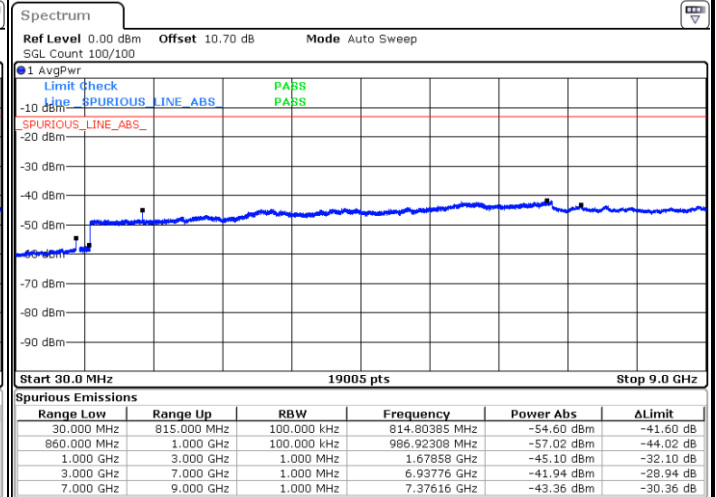
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 13.MAY.2022 19:00:27



Date: 13.MAY.2022 18:59:06



LTE Band 7

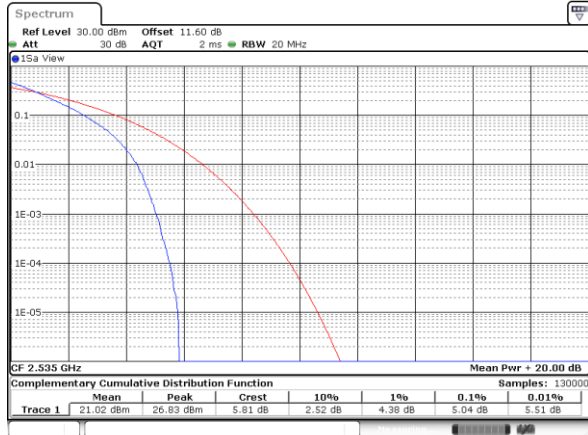
Peak-to-Average Ratio

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	5.04	5.94	6.55	6.81	PASS



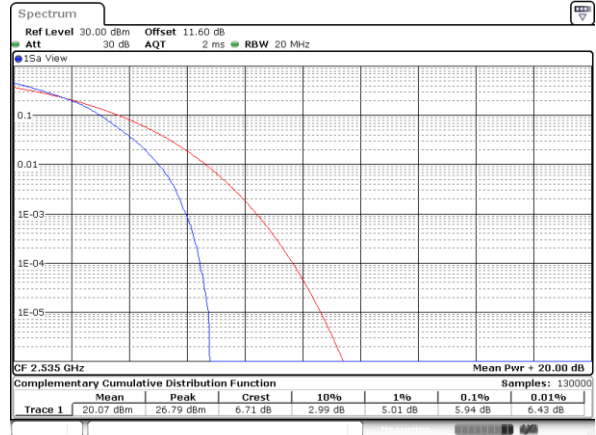
LTE Band 7 / 20MHz / QPSK

Middle Channel / Full RB



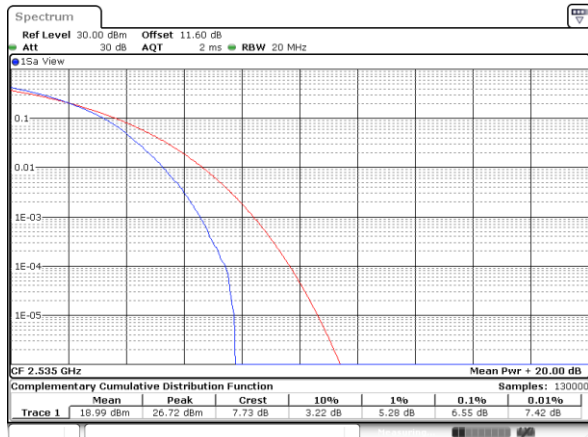
LTE Band 7 / 20MHz / 16QAM

Middle Channel / Full RB



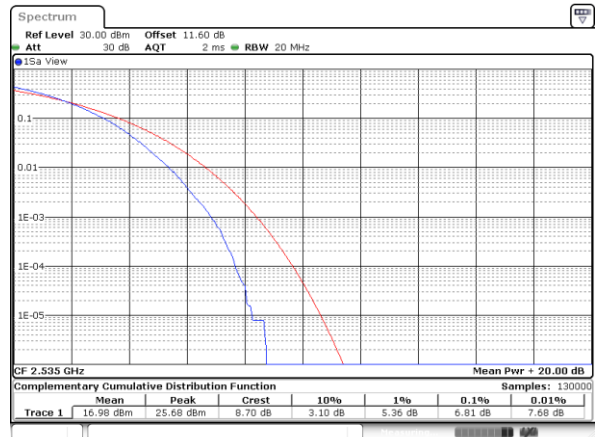
LTE Band 7 / 20MHz / 64QAM

Middle Channel / Full RB



LTE Band 7 / 20MHz / 256QAM

Middle Channel / Full RB



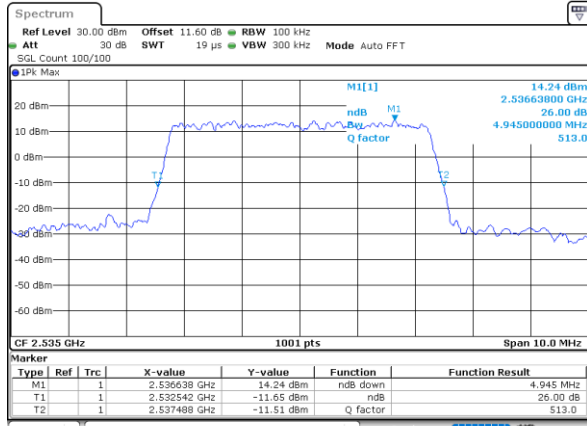
**26dB Bandwidth**

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	-	-	-	-	4.95	4.98	9.75	9.77	14.39	14.48	19.10	18.66
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	-	-	-	-	4.90	4.93	9.99	9.91	14.36	14.69	19.02	19.06



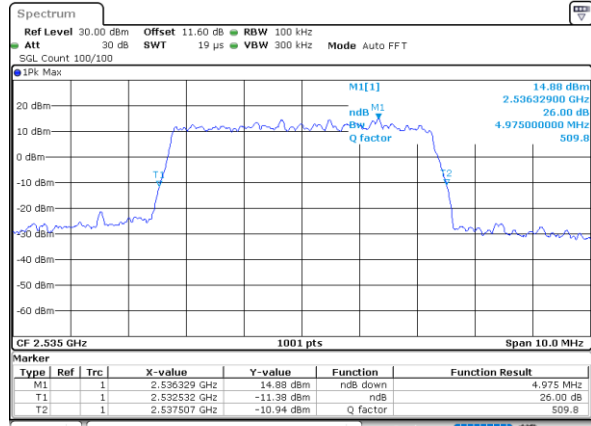
LTE Band 7

Middle Channel / 5MHz / QPSK



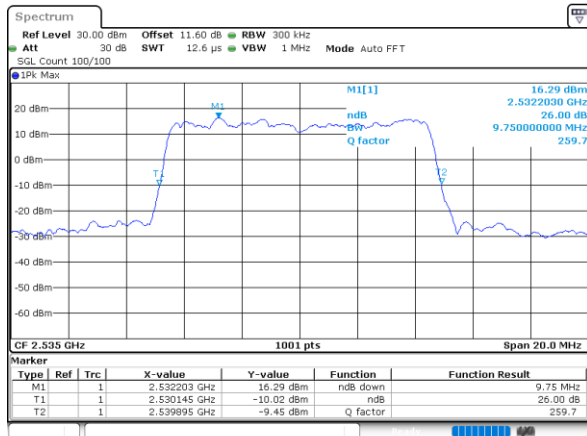
Date: 23.MAY.2022 18:25:58

Middle Channel / 5MHz / 16QAM



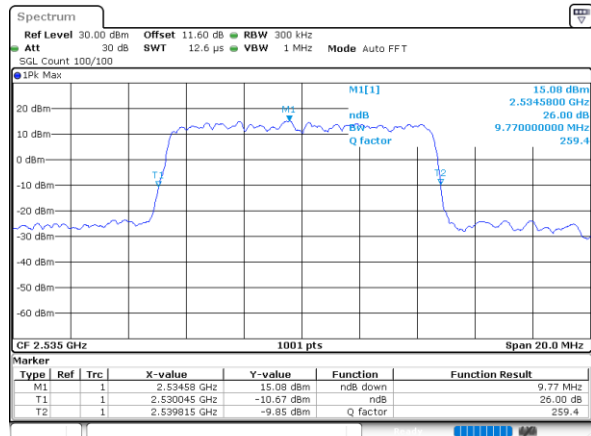
Date: 23.MAY.2022 18:26:22

Middle Channel / 10MHz / QPSK



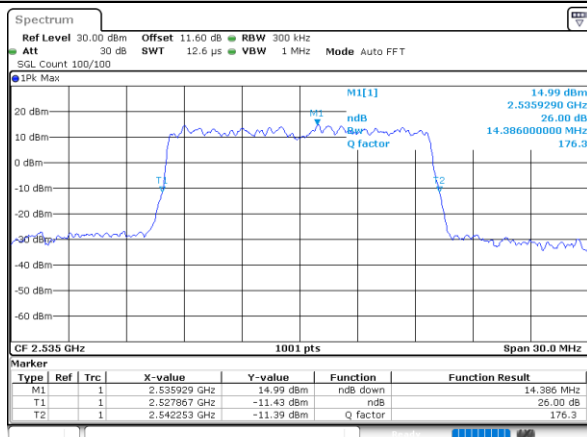
Date: 23.MAY.2022 18:56:12

Middle Channel / 10MHz / 16QAM



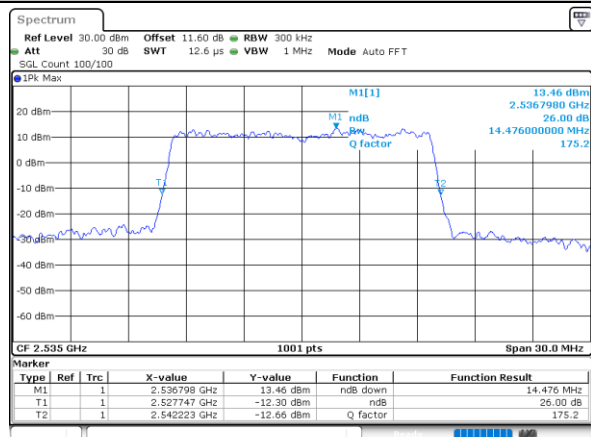
Date: 23.MAY.2022 18:56:36

Middle Channel / 15MHz / QPSK



Date: 23.MAY.2022 19:14:59

Middle Channel / 15MHz / 16QAM

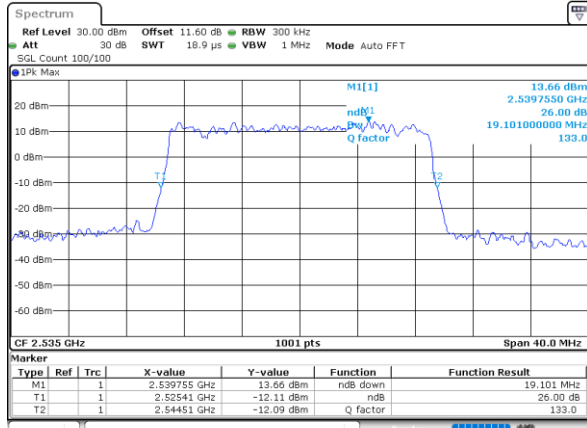


Date: 23.MAY.2022 19:15:23



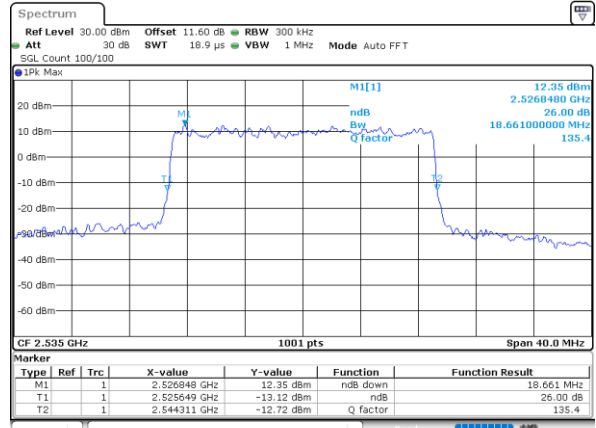
LTE Band 7

Middle Channel / 20MHz / QPSK



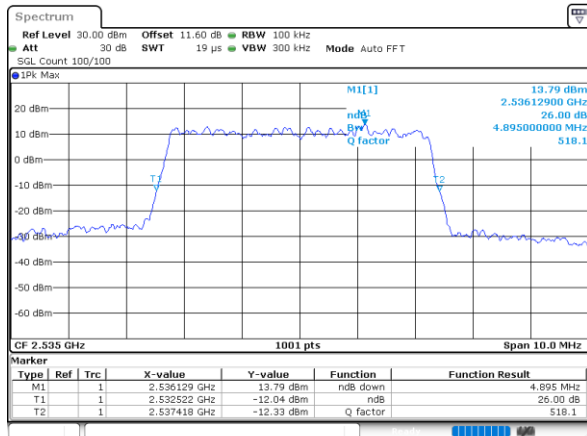
Date: 23.MAY.2022 19:33:46

Middle Channel / 20MHz / 16QAM



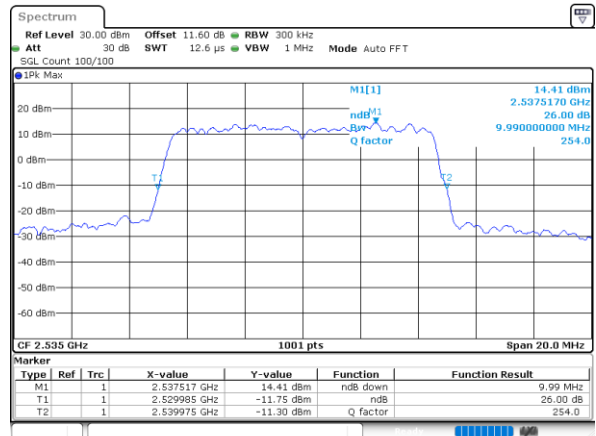
Date: 23.MAY.2022 19:34:10

Middle Channel / 5MHz / 64QAM



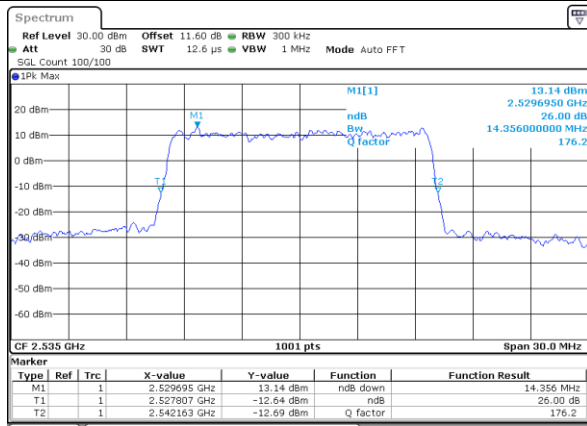
Date: 23.MAY.2022 19:35:57

Middle Channel / 10MHz / 64QAM



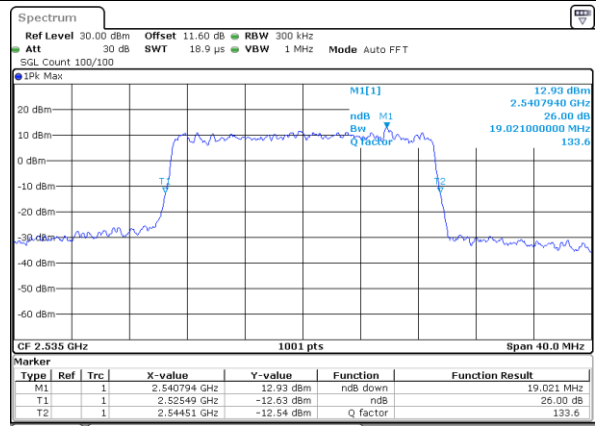
Date: 23.MAY.2022 19:36:11

Middle Channel / 15MHz / 64QAM



Date: 23.MAY.2022 19:24:57

Middle Channel / 20MHz / 64QAM

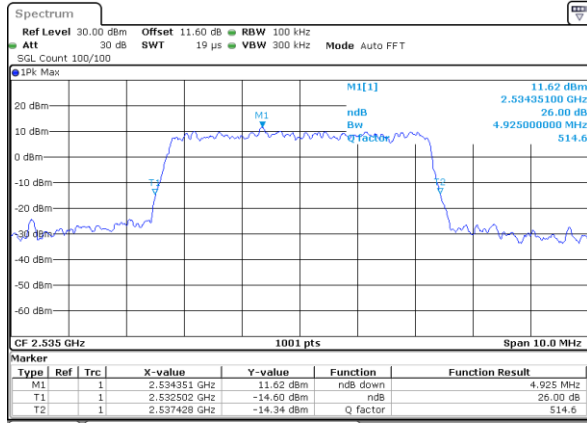


Date: 23.MAY.2022 19:43:44



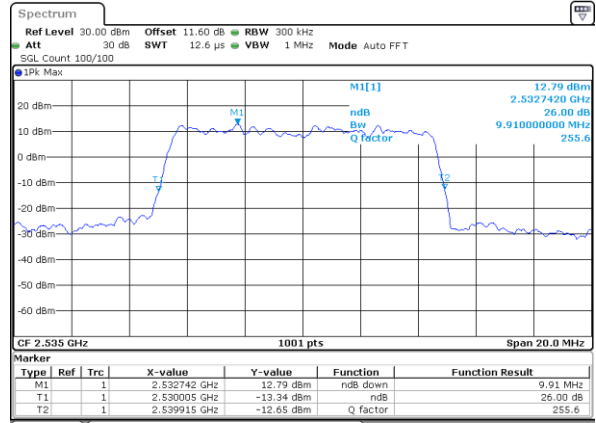
LTE Band 7

Middle Channel / 5MHz / 256QAM



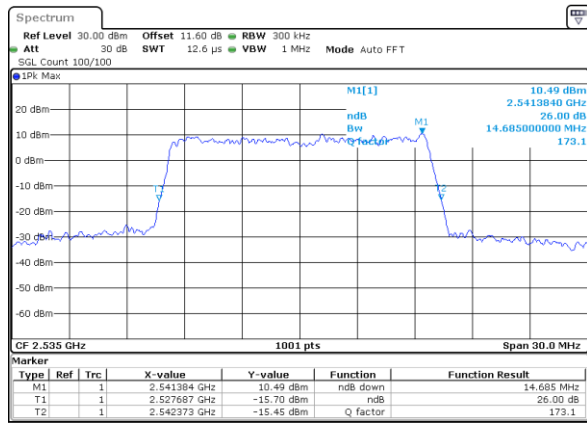
Date: 23.MAY.2022 20:05:55

Middle Channel / 10MHz / 256QAM



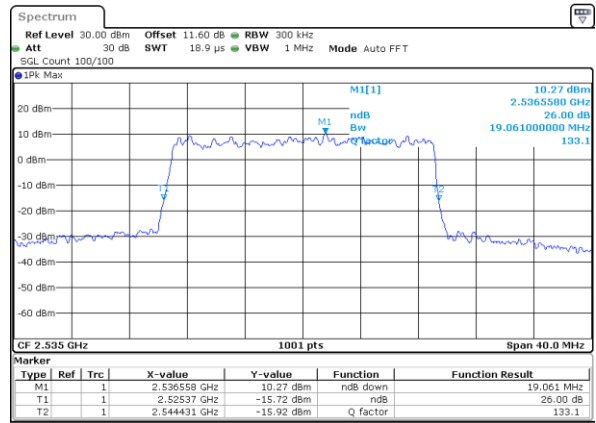
Date: 23.MAY.2022 20:10:02

Middle Channel / 15MHz / 256QAM



Date: 23.MAY.2022 20:27:02

Middle Channel / 20MHz / 256QAM



Date: 23.MAY.2022 20:34:38

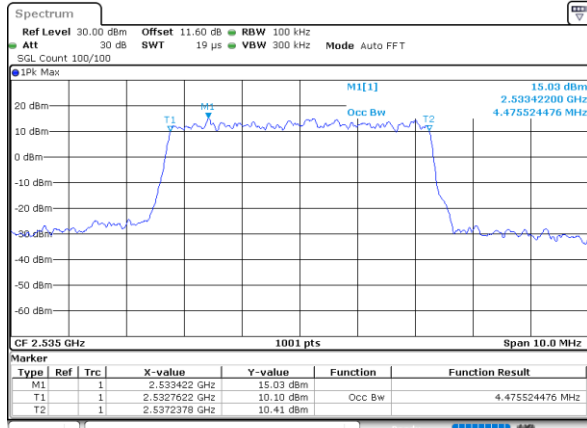
**Occupied Bandwidth**

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	4.48	9.05	9.01	13.37	13.46	17.86	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	-	-	-	-	4.51	4.50	9.03	9.03	13.43	13.46	17.86	17.86



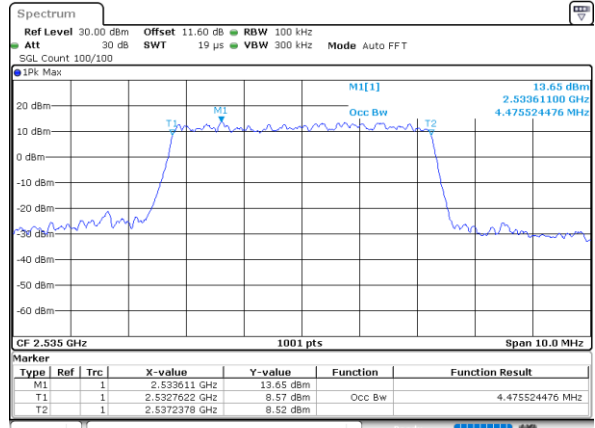
LTE Band 7

Middle Channel / 5MHz / QPSK



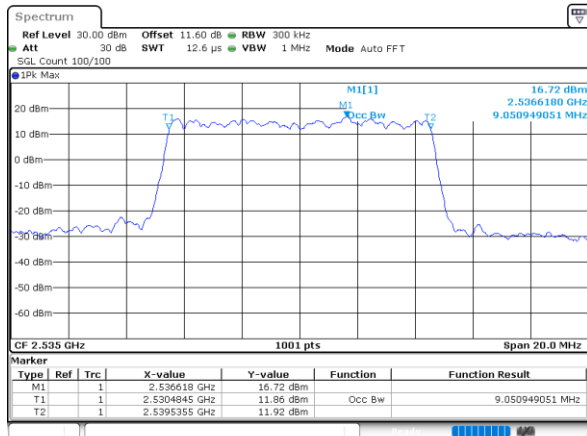
Date: 23.MAY.2022 18:25:11

Middle Channel / 5MHz / 16QAM



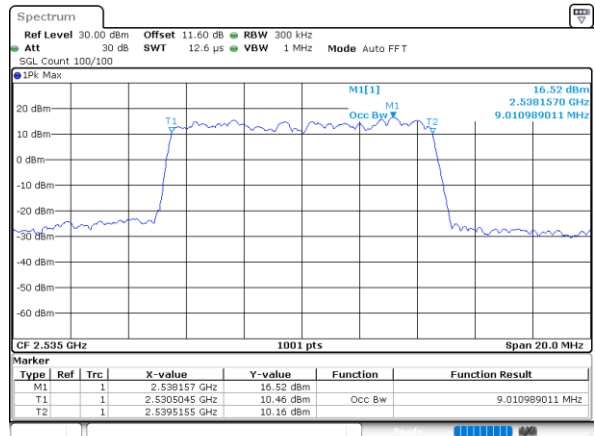
Date: 23.MAY.2022 18:25:14

Middle Channel / 10MHz / QPSK



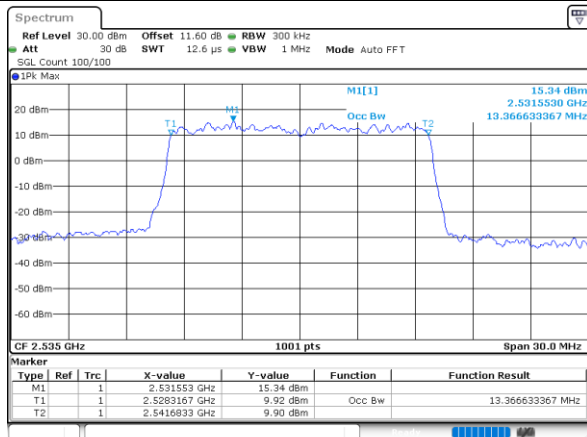
Date: 23.MAY.2022 18:55:25

Middle Channel / 10MHz / 16QAM



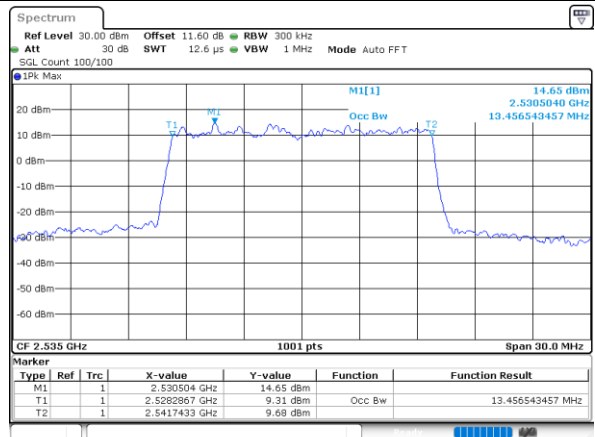
Date: 23.MAY.2022 18:55:49

Middle Channel / 15MHz / QPSK



Date: 23.MAY.2022 19:14:12

Middle Channel / 15MHz / 16QAM



Date: 23.MAY.2022 19:14:36