

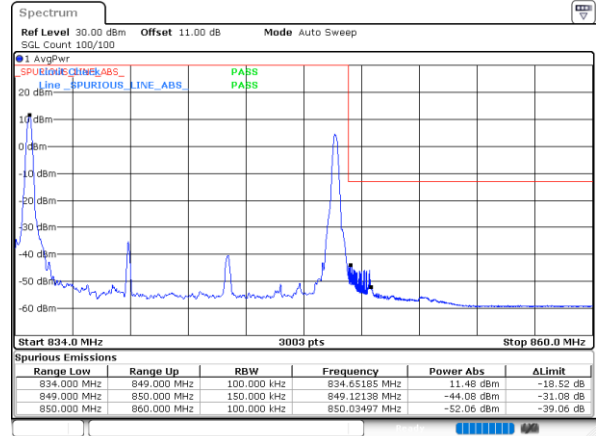
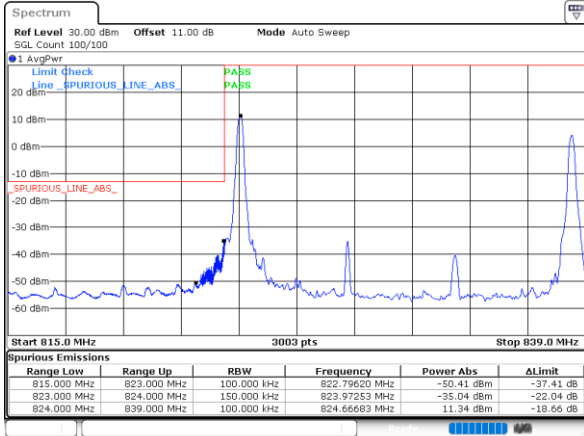


LTE Band 5B / 5MHz+10MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

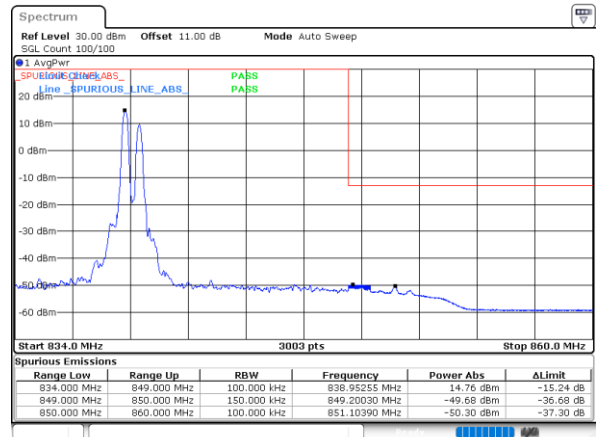
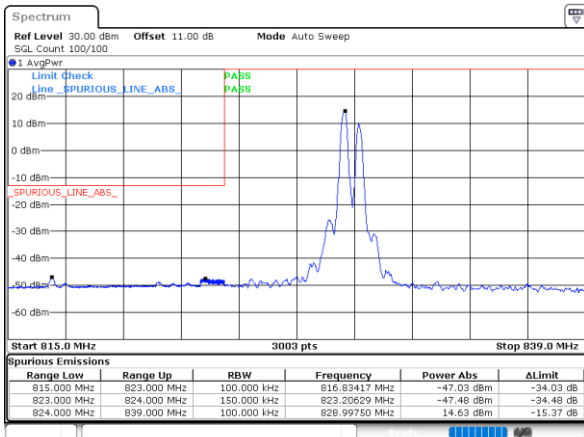


Date: 21.FEB.2023 03:59:20

Date: 21.FEB.2023 03:55:53

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

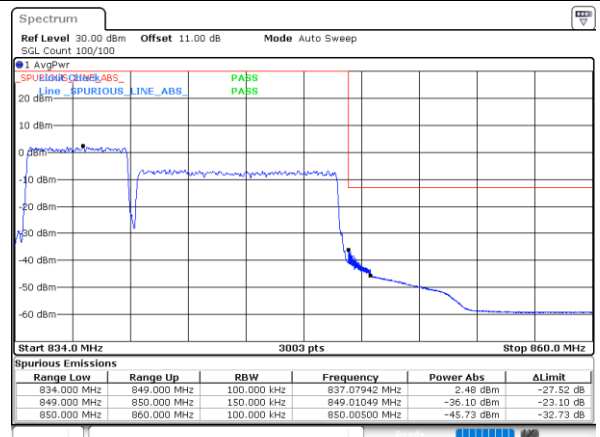
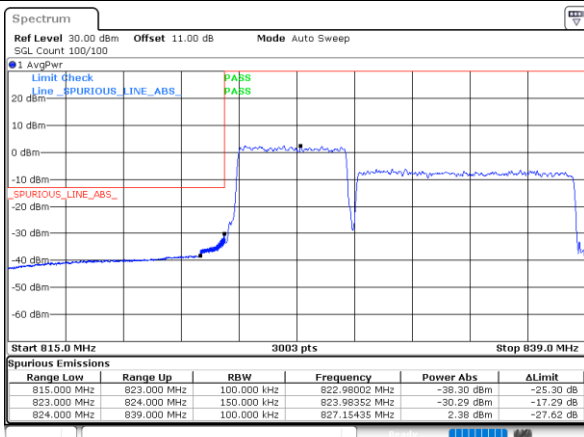


Date: 21.FEB.2023 04:00:26

Date: 21.FEB.2023 03:56:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 21.FEB.2023 03:58:13

Date: 21.FEB.2023 03:54:47

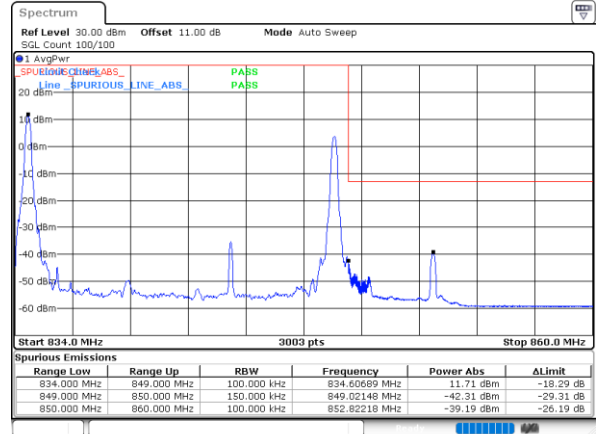
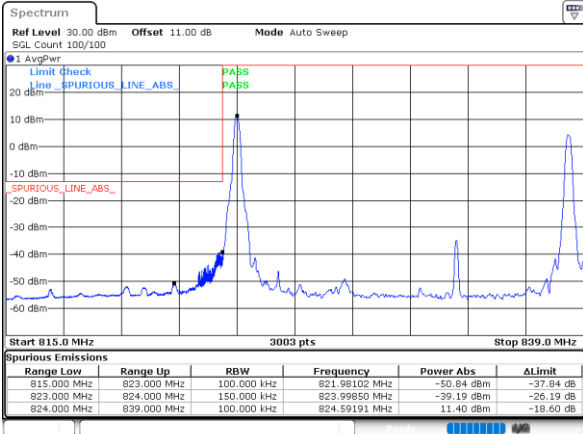


LTE Band 5B / 10MHz+5MHz

256QAM

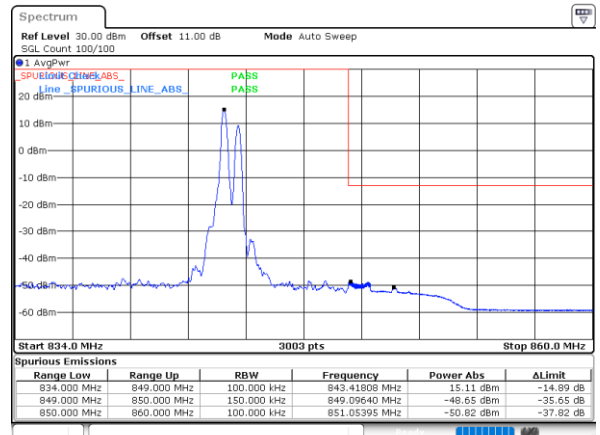
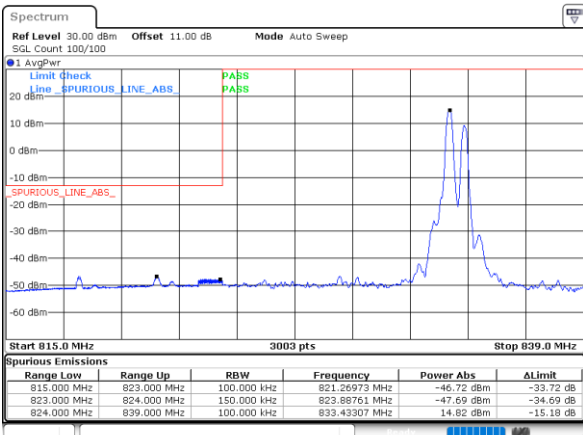
Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



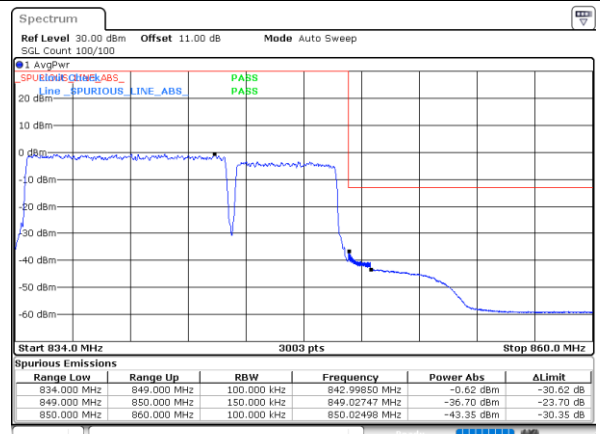
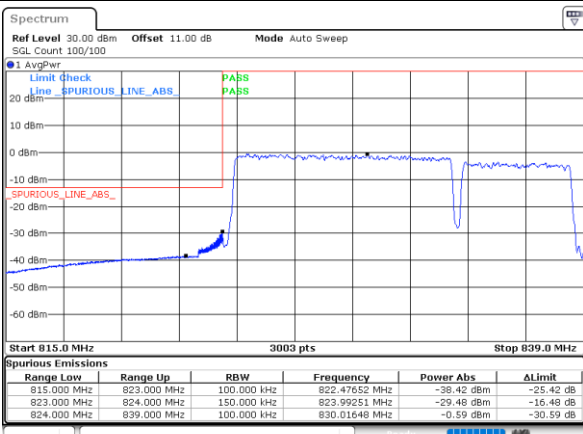
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



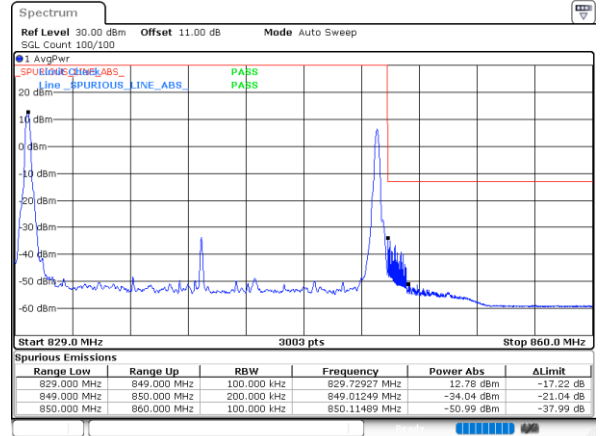
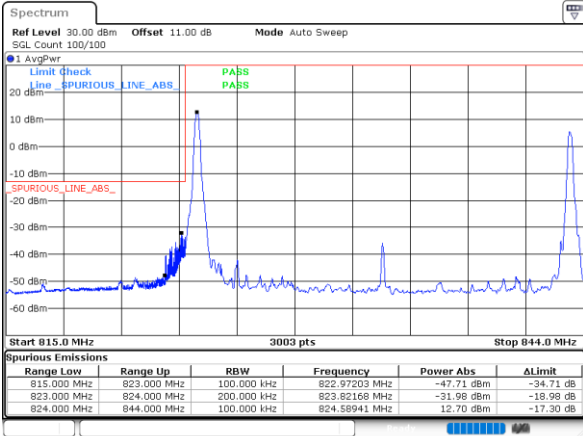


LTE Band 5B / 10MHz+10MHz

256QAM

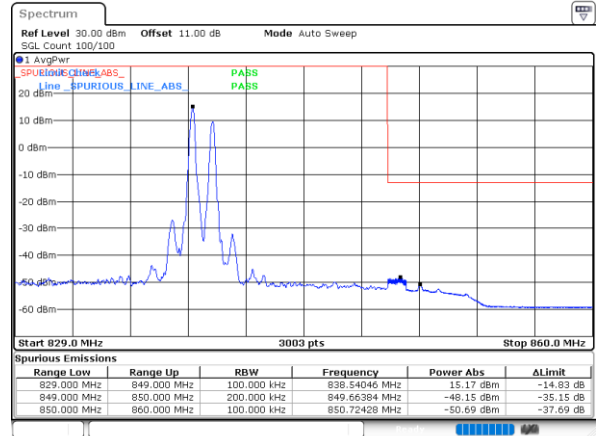
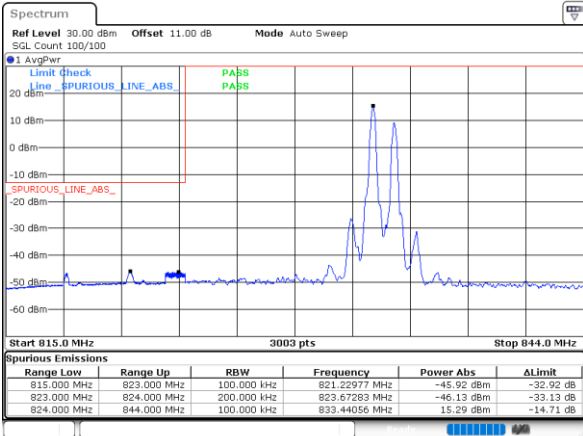
Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



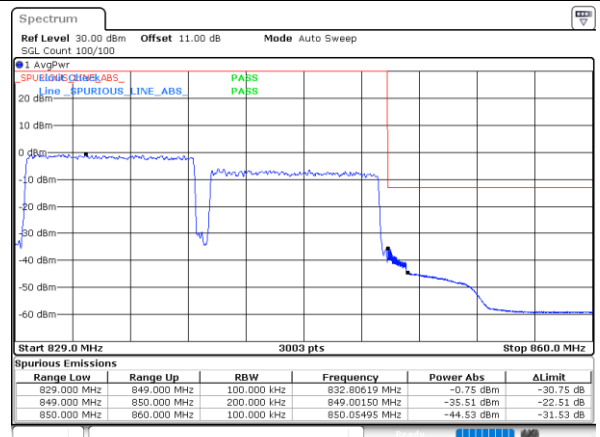
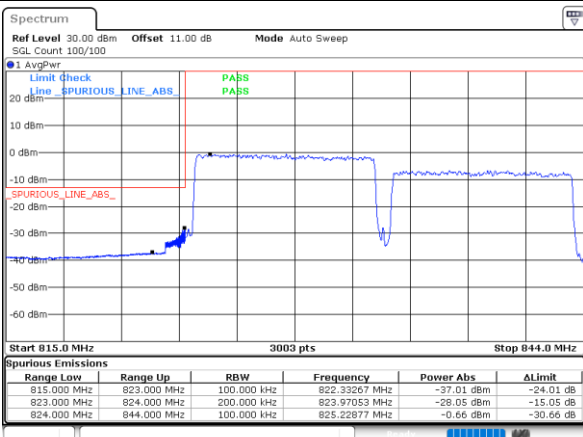
Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB

Highest Band Edge / Full RB





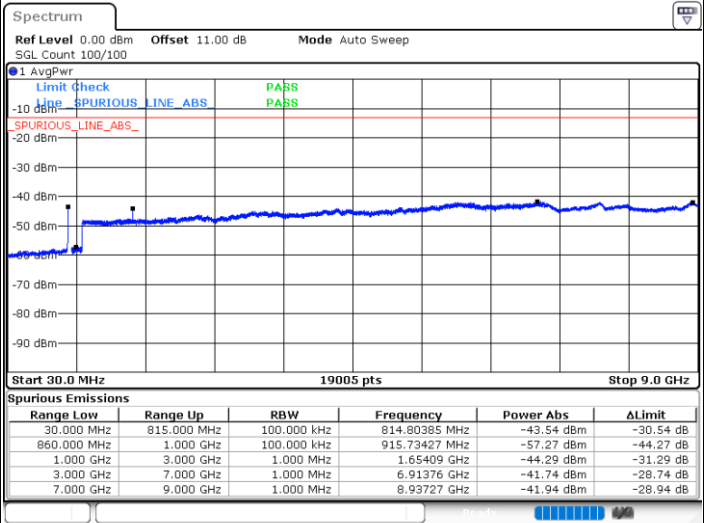
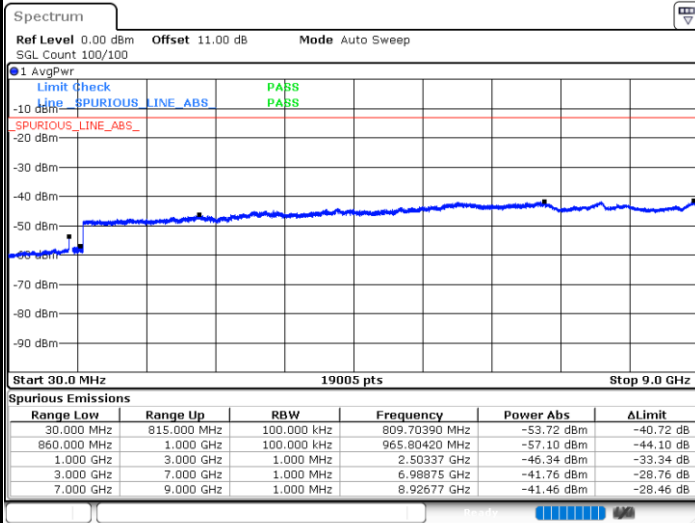
Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB14 and 1RB0

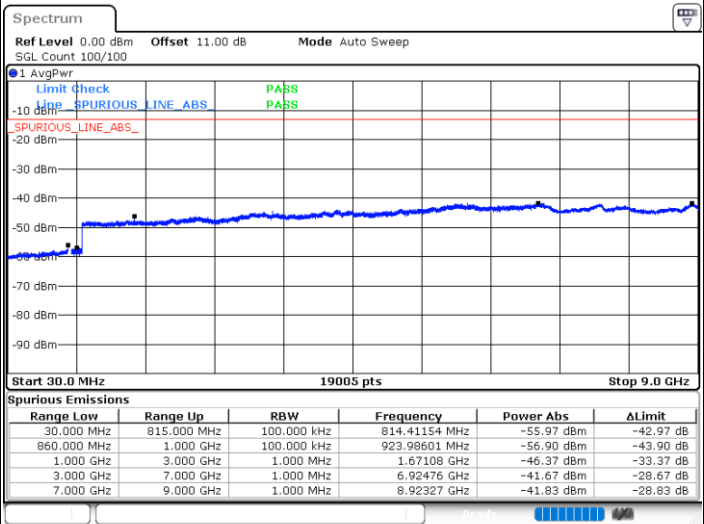
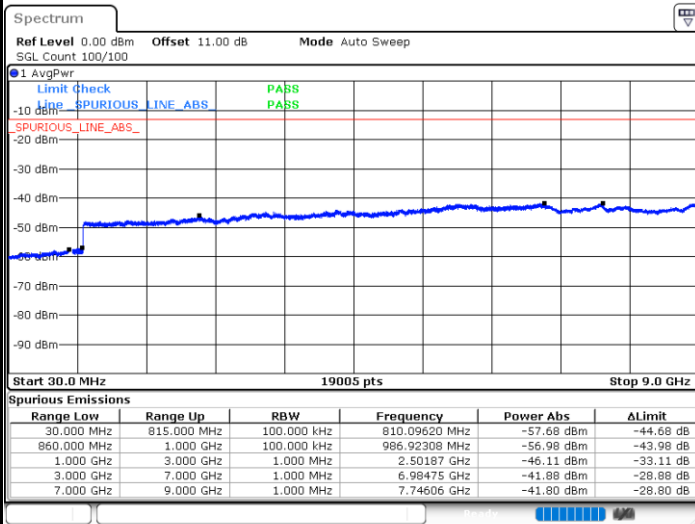


Date: 21.FEB.2023 01:15:33

Date: 21.FEB.2023 01:14:08

MiddleChannel / 1RB0 and 1RB24

Middle Channel / 1RB14 and 1RB0



Date: 21.FEB.2023 01:21:13

Date: 21.FEB.2023 01:22:38

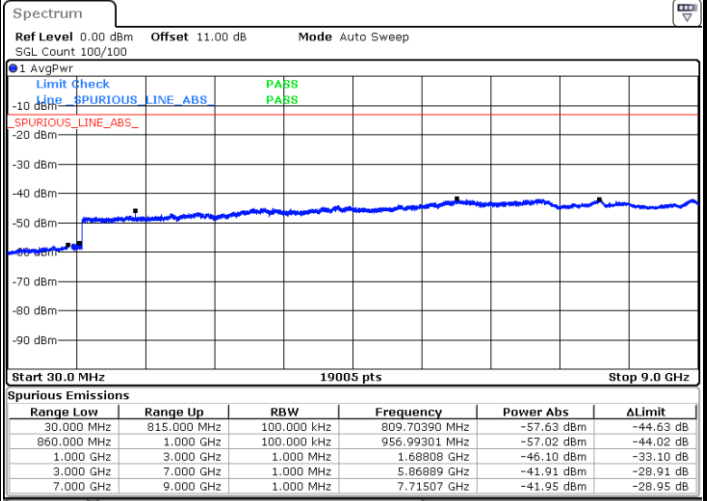
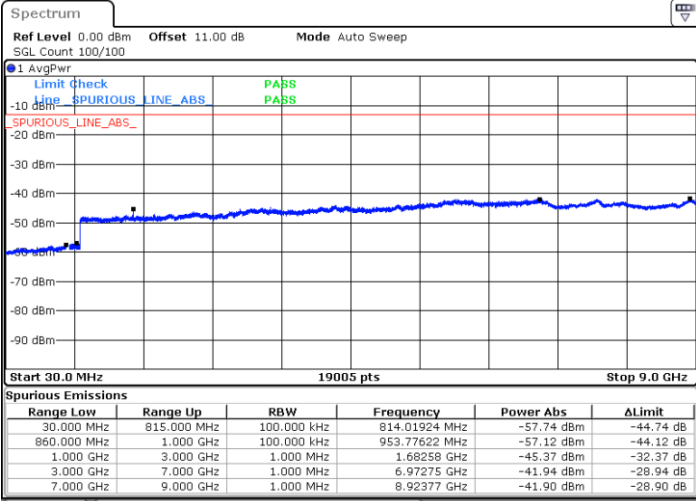


LTE Band 5B / 3MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB14 and 1RB0



Date: 21.FEB.2023 01:01:56

Date: 21.FEB.2023 01:00:31

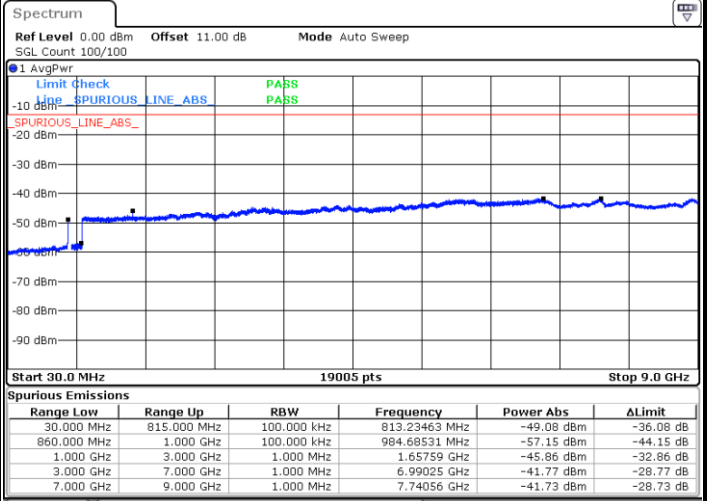
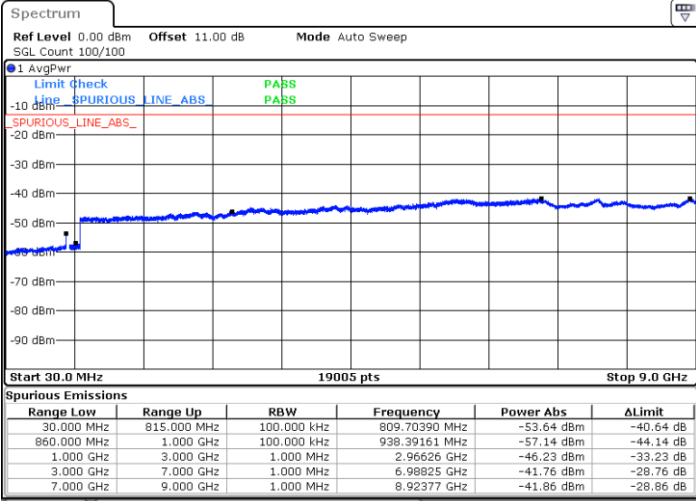


LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Channel / 1RB0 and 1RB14

Lowest Channel / 1RB24 and 1RB0

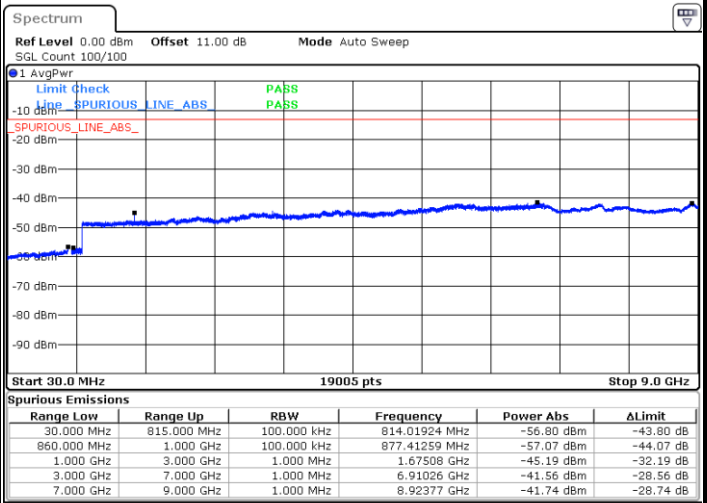
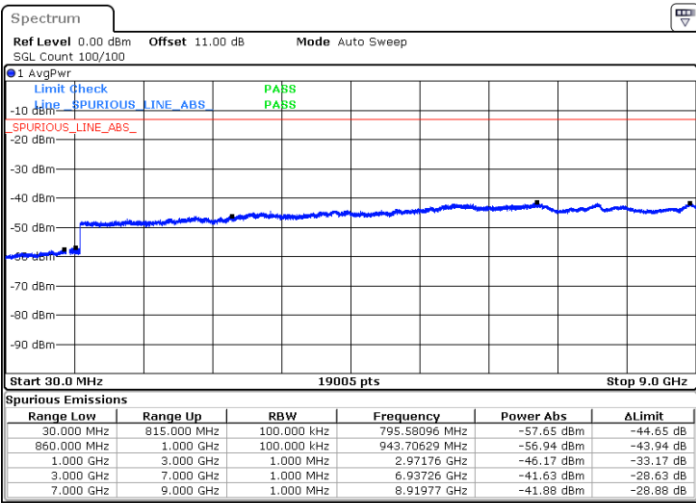


Date: 21.FEB.2023 01:49:05

Date: 21.FEB.2023 01:47:40

Middle Channel / 1RB0 and 1RB14

Middle Channel / 1RB24 and 1RB0



Date: 21.FEB.2023 01:54:48

Date: 21.FEB.2023 01:56:16

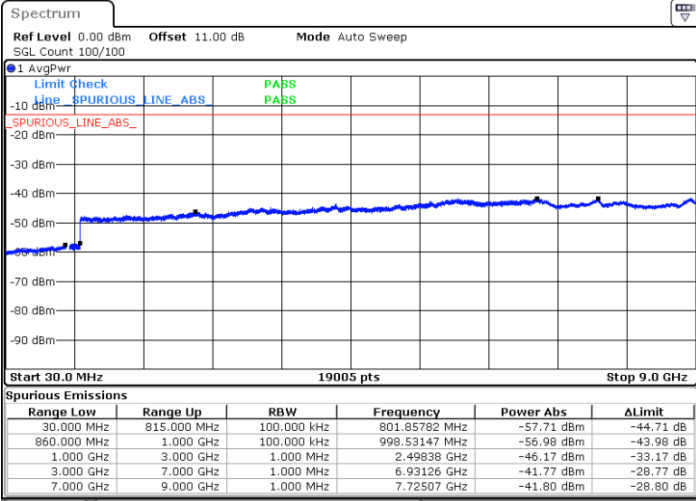


LTE Band 5B / 5MHz+3MHz

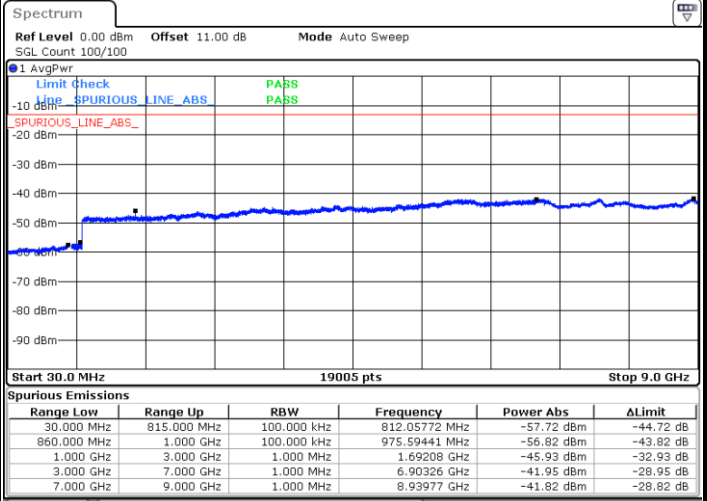
QPSK

Highest Channel / 1RB0 and 1RB14

Highest Channel / 1RB24 and 1RB0



Date: 21.FEB.2023 01:36:00



Date: 21.FEB.2023 01:34:34

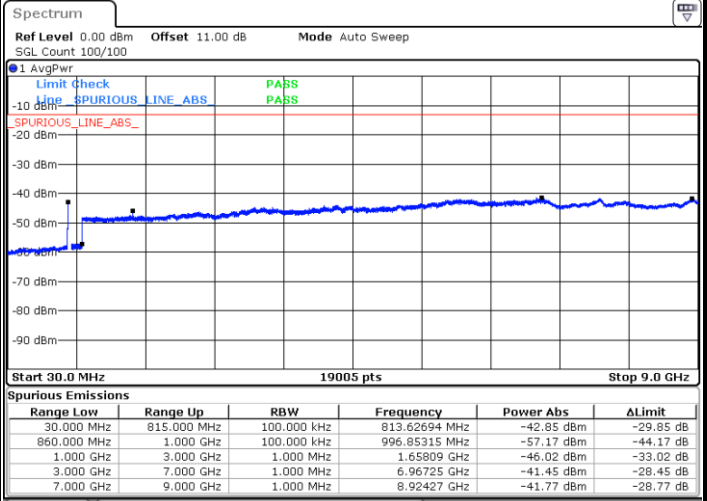
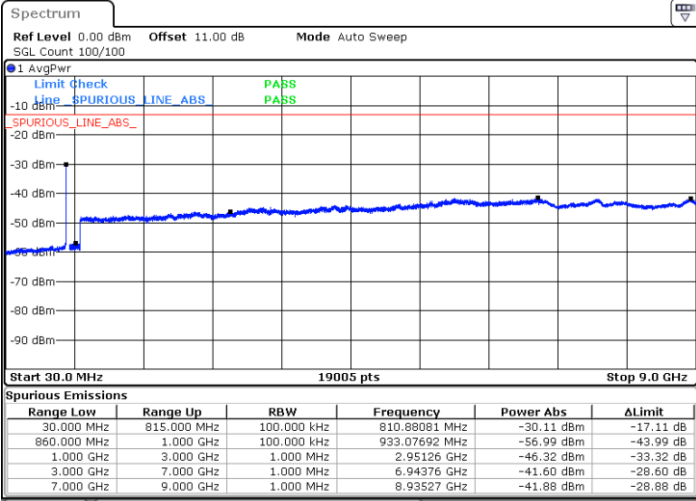


LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB24 and 1RB0

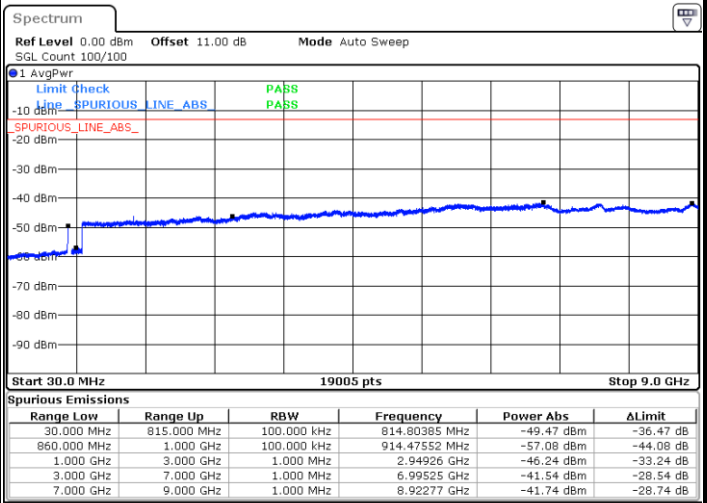
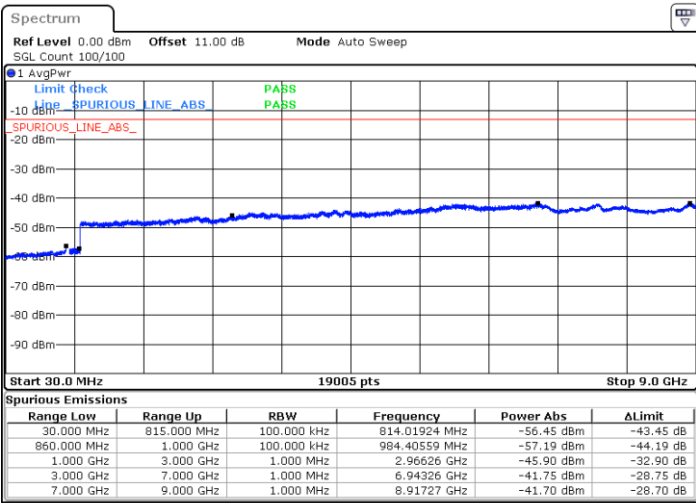


Date: 21.FEB.2023 02:22:54

Date: 21.FEB.2023 02:21:29

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB24 and 1RB0



Date: 21.FEB.2023 02:28:39

Date: 21.FEB.2023 02:30:04

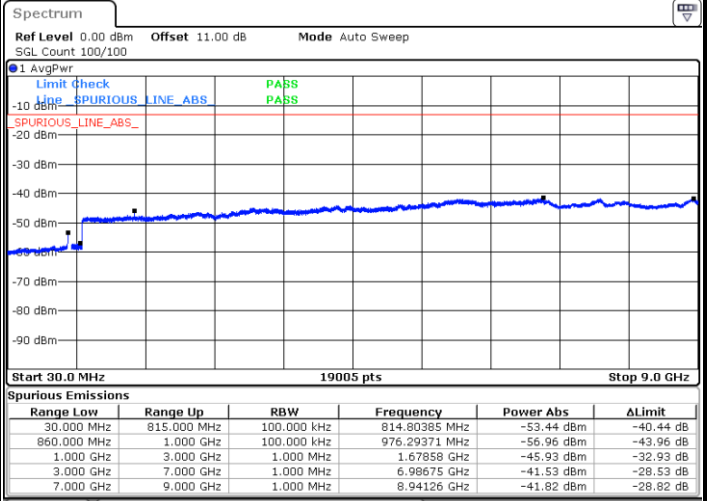
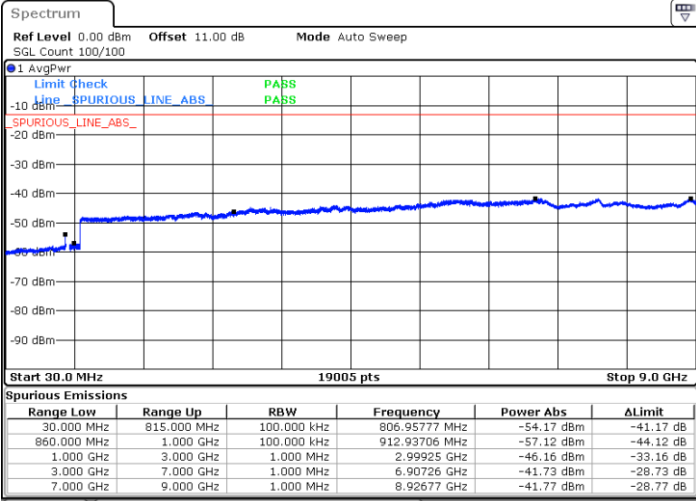


LTE Band 5B / 5MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB24 and 1RB0



Date: 21.FEB.2023 02:09:27

Date: 21.FEB.2023 02:08:02

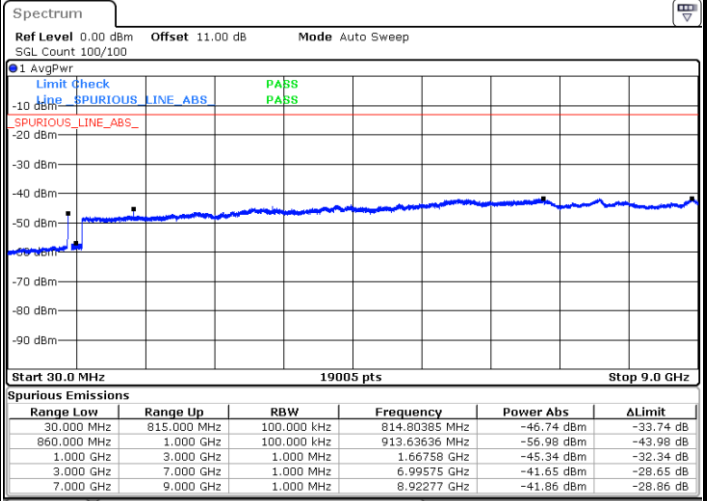
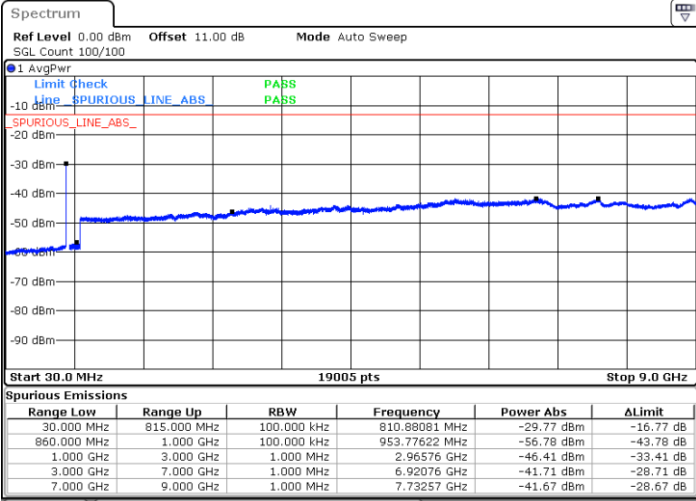


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

Lowest Channel / 1RB49 and 1RB0

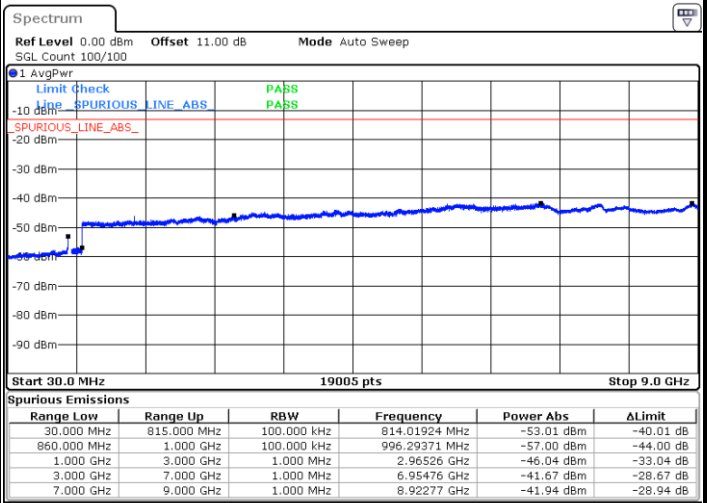
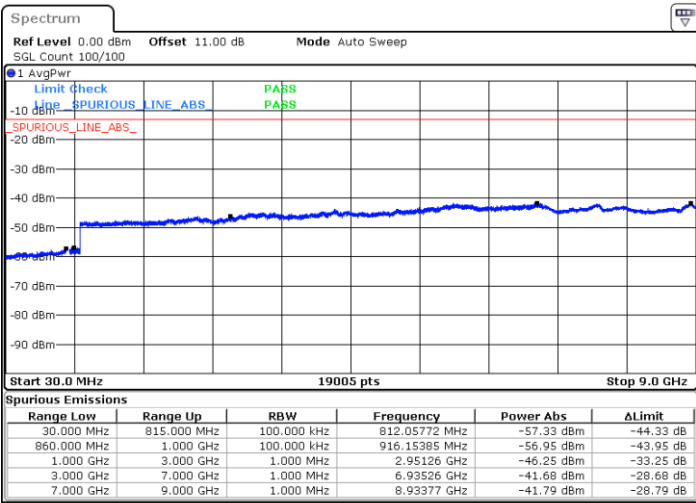


Date: 21.FEB.2023 02:56:19

Date: 21.FEB.2023 02:54:54

Middle Channel / 1RB0 and 1RB24

Middle Channel / 1RB49 and 1RB0



Date: 21.FEB.2023 03:01:56

Date: 21.FEB.2023 03:03:21

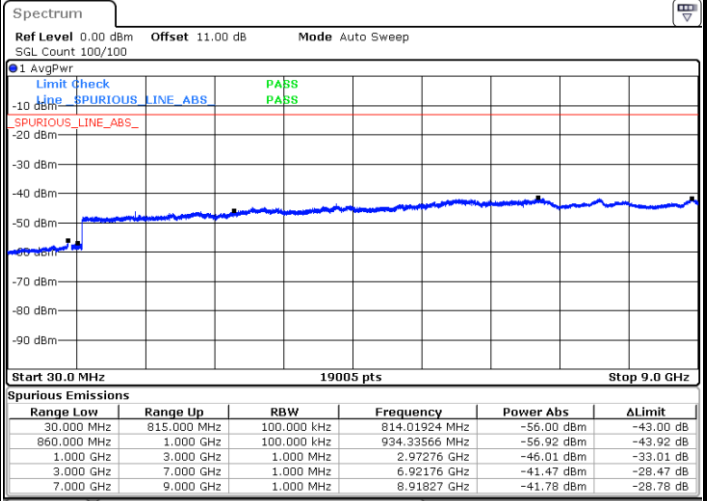
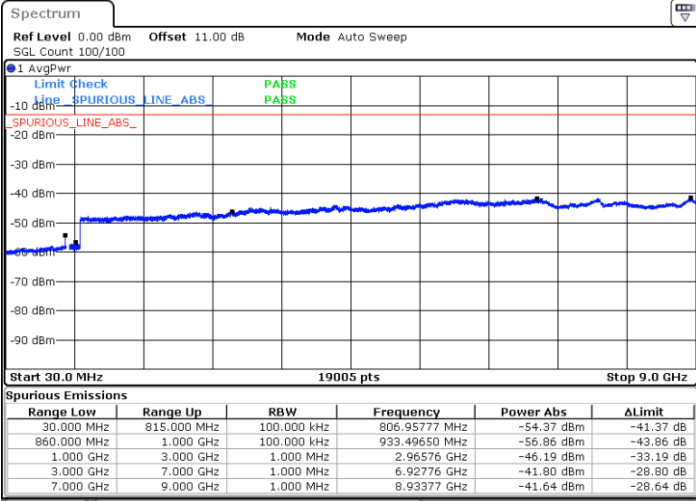


LTE Band 5B / 10MHz+5MHz

QPSK

Highest Channel / 1RB0 and 1RB24

Highest Channel / 1RB49 and 1RB0



Date: 21.FEB.2023 02:43:22

Date: 21.FEB.2023 02:41:56

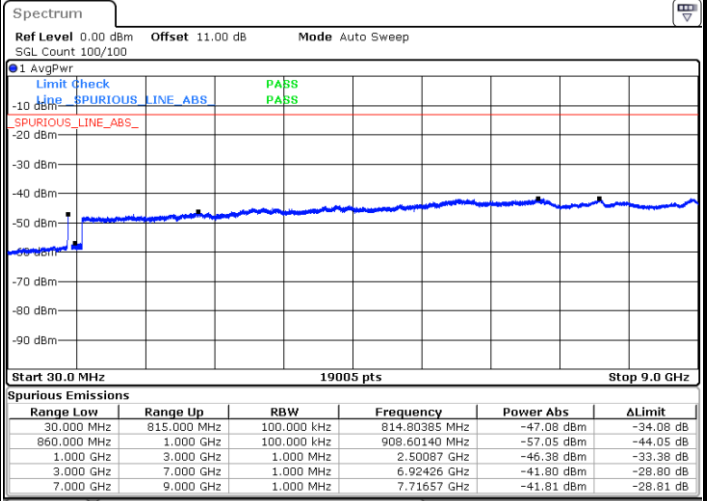
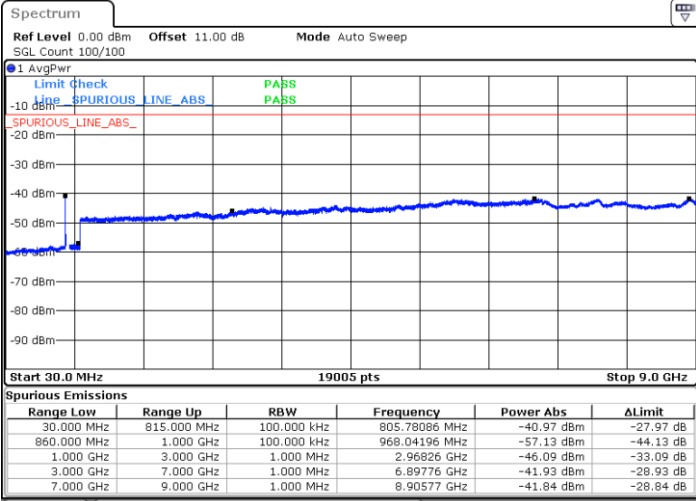


LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB49 and 1RB0

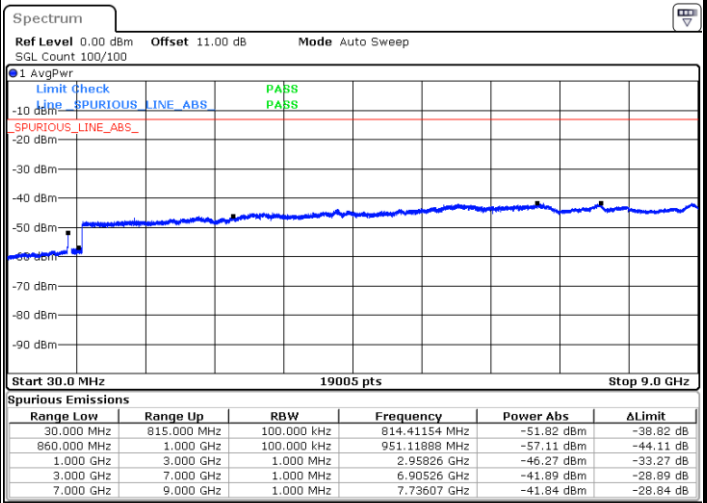
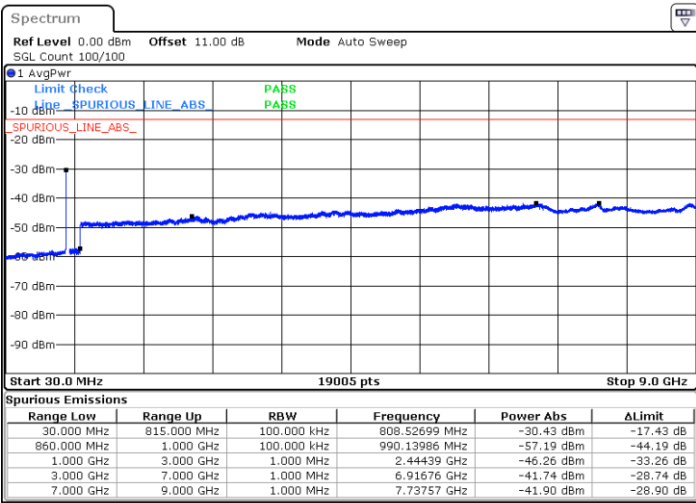


Date: 21.FEB.2023 03:27:19

Date: 21.FEB.2023 03:25:59

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB49 and 1RB0



Date: 21.FEB.2023 03:34:17

Date: 21.FEB.2023 03:35:39

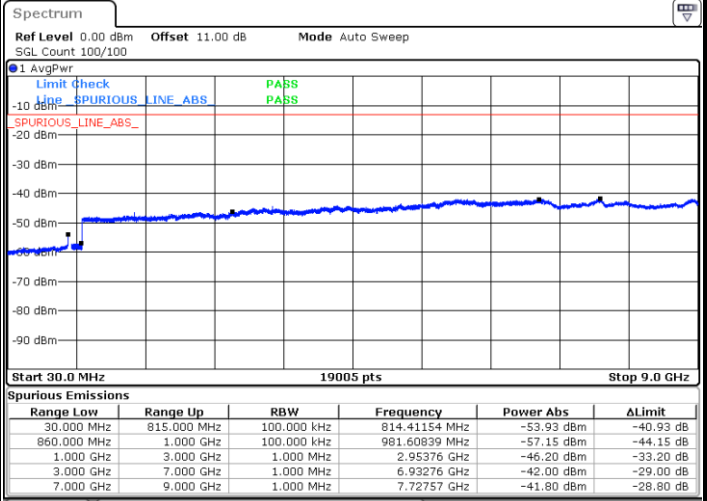
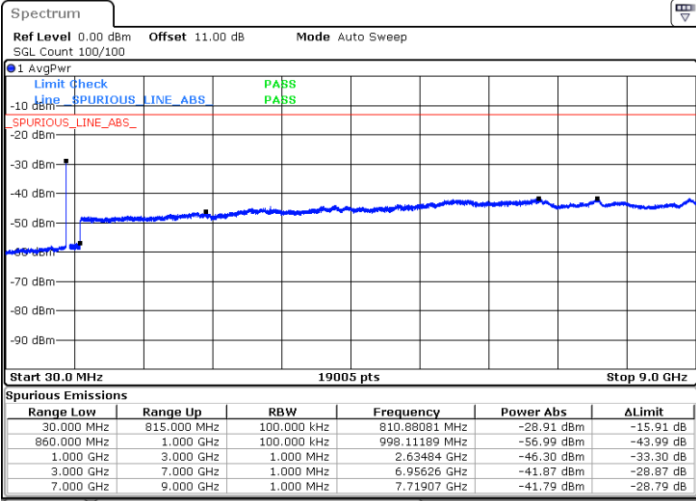


LTE Band 5B / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB49 and 1RB0



Date: 21.FEB.2023 03:15:17

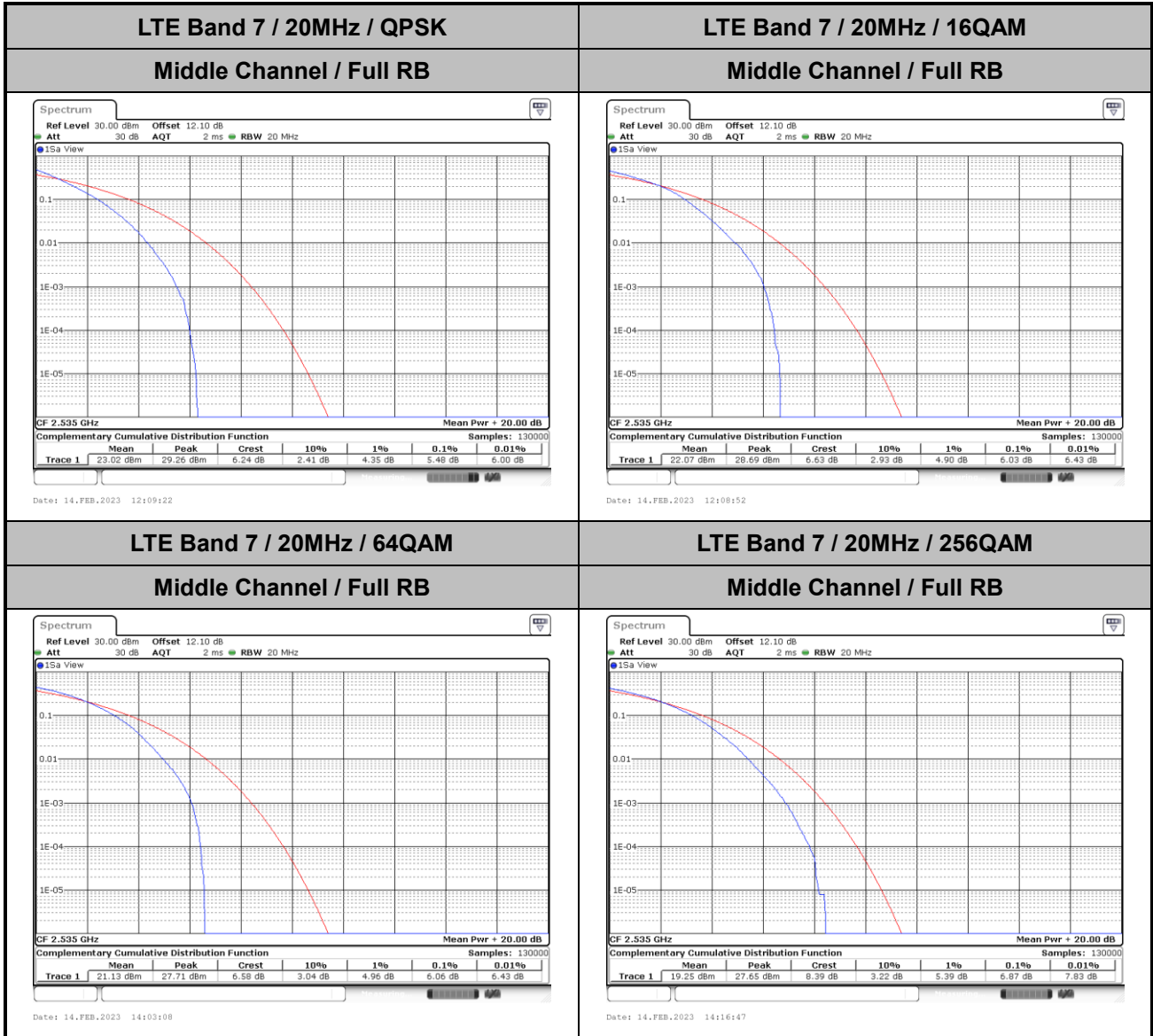
Date: 21.FEB.2023 03:13:57



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	5.48	6.03	6.06	6.87	PASS





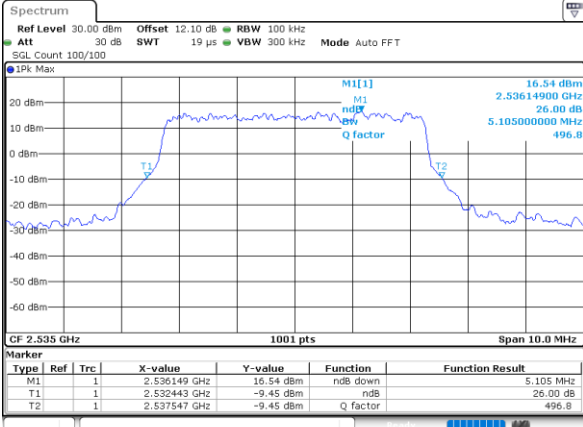
26dB Bandwidth

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	-	-	-	-	5.11	5.07	10.41	9.75	14.90	15.02	19.54	19.18
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	-	-	-	-	5.34	5.39	10.13	10.23	14.75	14.45	18.98	19.50



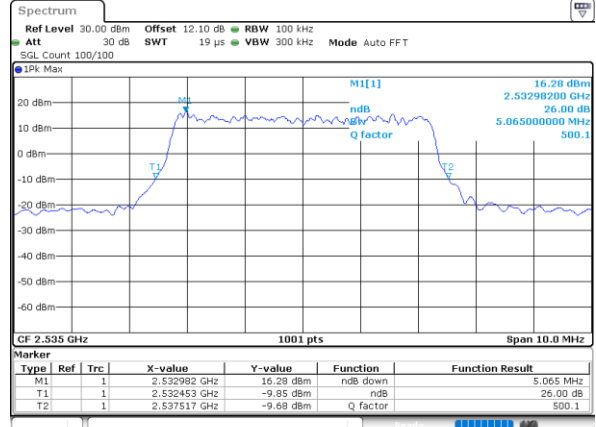
LTE Band 7

Middle Channel / 5MHz / QPSK



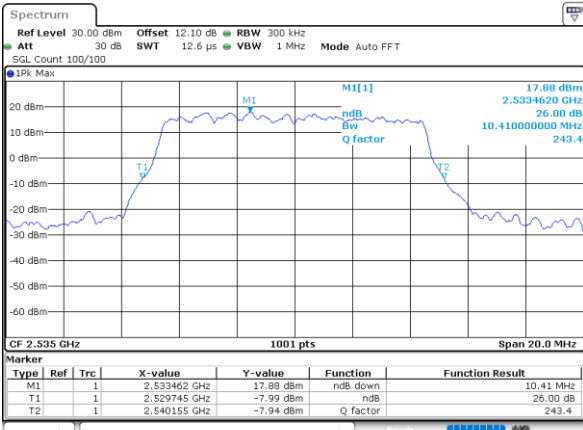
Date: 14.FEB.2023 11:28:59

Middle Channel / 5MHz / 16QAM



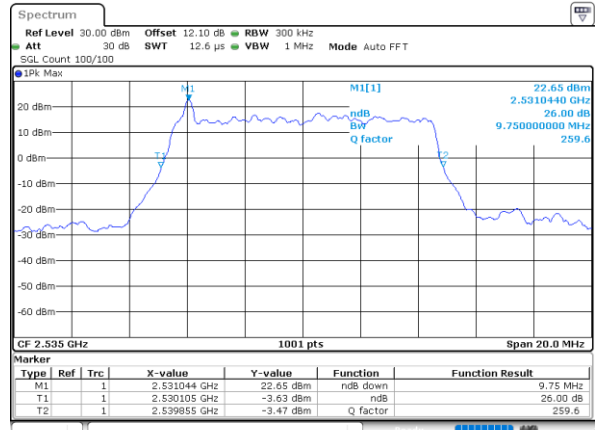
Date: 14.FEB.2023 11:29:28

Middle Channel / 10MHz / QPSK



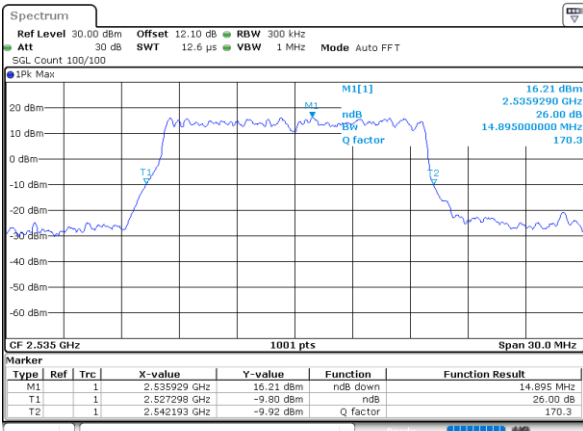
Date: 14.FEB.2023 11:45:53

Middle Channel / 10MHz / 16QAM



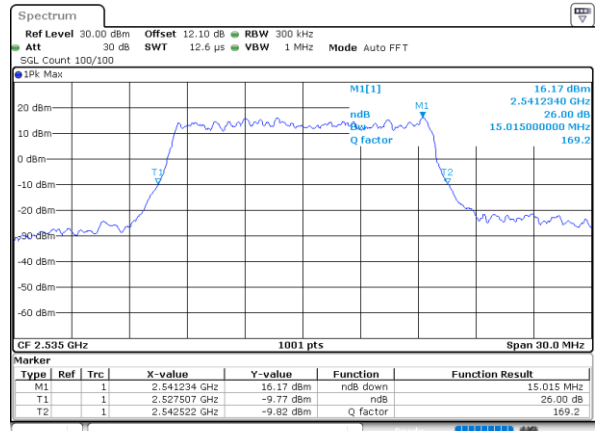
Date: 14.FEB.2023 11:46:21

Middle Channel / 15MHz / QPSK



Date: 14.FEB.2023 11:54:32

Middle Channel / 15MHz / 16QAM

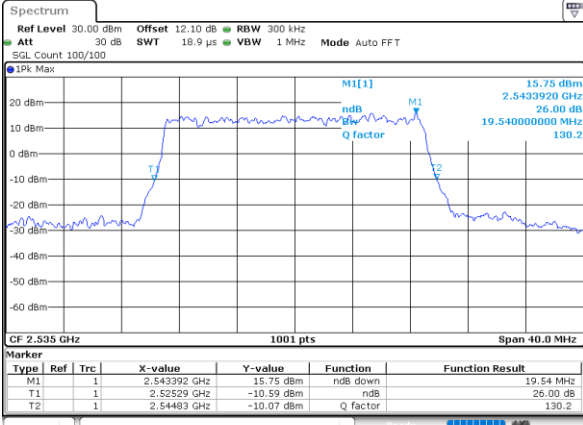


Date: 14.FEB.2023 11:55:01



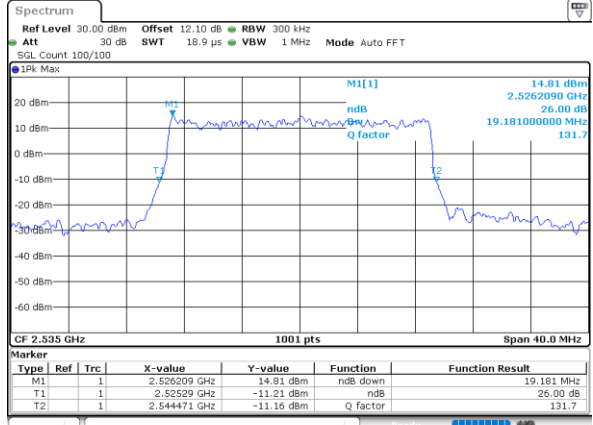
LTE Band 7

Middle Channel / 20MHz / QPSK



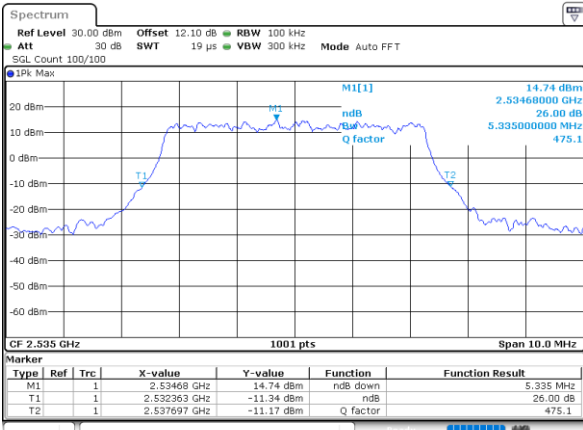
Date: 14.FEB.2023 12:03:12

Middle Channel / 20MHz / 16QAM



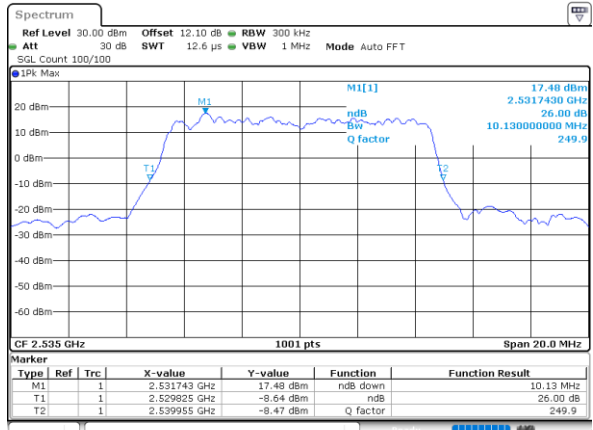
Date: 14.FEB.2023 12:03:44

Middle Channel / 5MHz / 64QAM



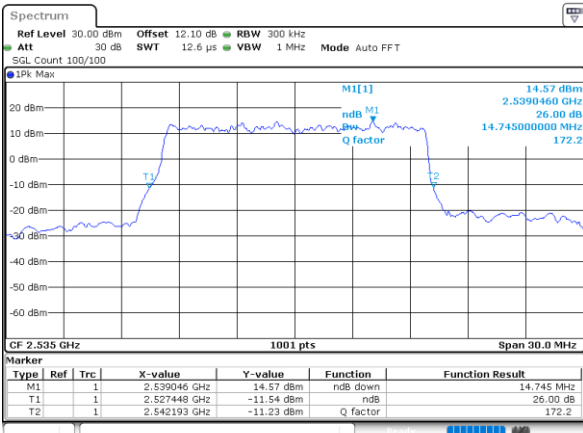
Date: 14.FEB.2023 11:38:42

Middle Channel / 10MHz / 64QAM



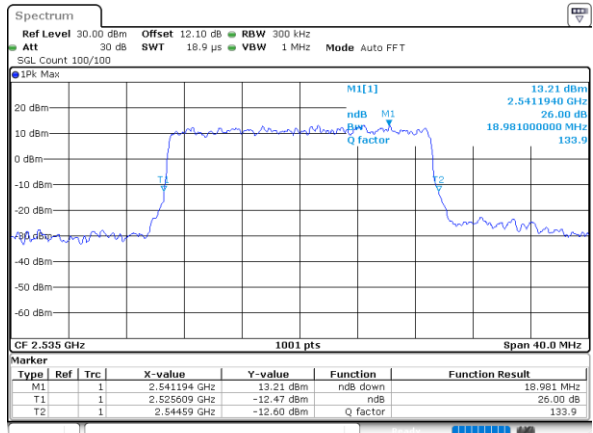
Date: 14.FEB.2023 11:50:01

Middle Channel / 15MHz / 64QAM



Date: 14.FEB.2023 11:58:44

Middle Channel / 20MHz / 64QAM

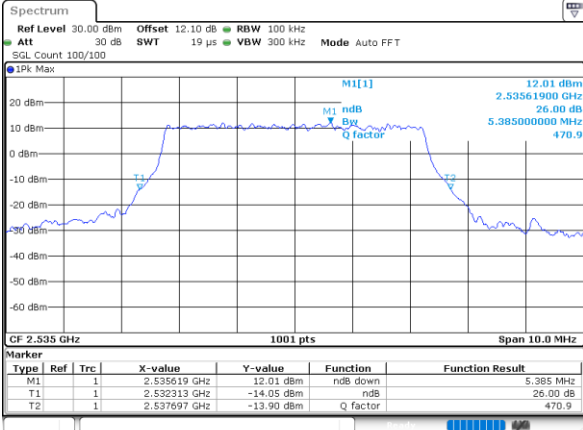


Date: 14.FEB.2023 12:07:24



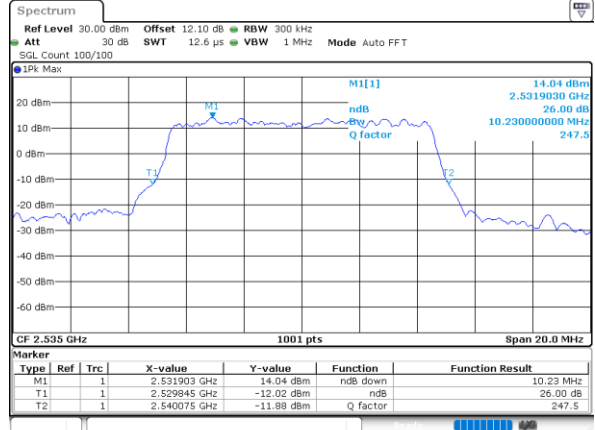
LTE Band 7

Middle Channel / 5MHz / 256QAM



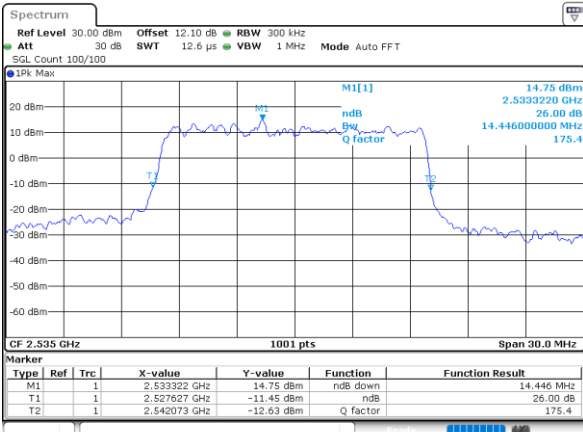
Date: 14.FEB.2023 14:05:55

Middle Channel / 10MHz / 256QAM



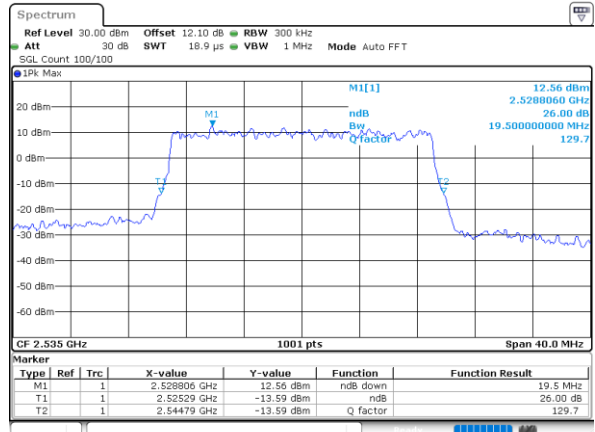
Date: 14.FEB.2023 14:10:45

Middle Channel / 15MHz / 256QAM



Date: 14.FEB.2023 14:12:31

Middle Channel / 20MHz / 256QAM



Date: 14.FEB.2023 14:15:18



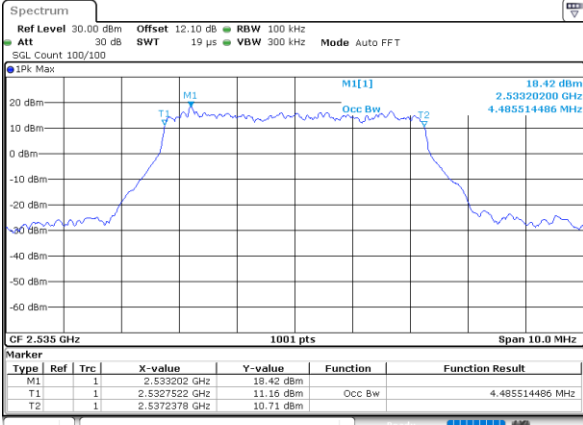
Occupied Bandwidth

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	-	-	-	-	4.49	4.50	9.05	9.03	13.46	13.46	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	-	-	-	-	4.51	4.48	9.19	9.05	13.55	13.46	17.94	17.86



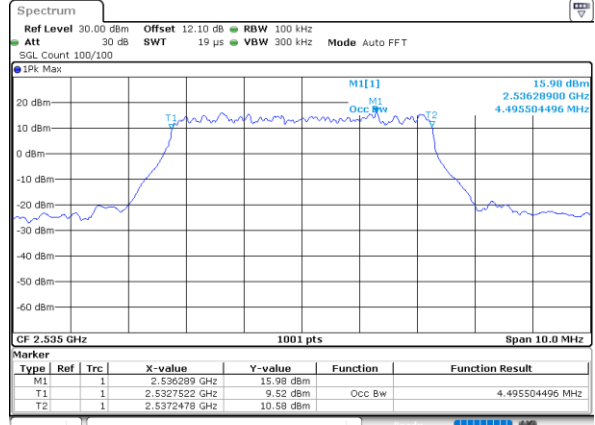
LTE Band 7

Middle Channel / 5MHz / QPSK



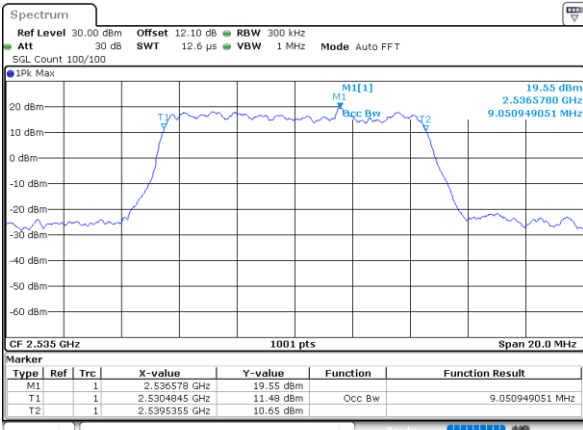
Date: 14.FEB.2023 11:28:00

Middle Channel / 5MHz / 16QAM



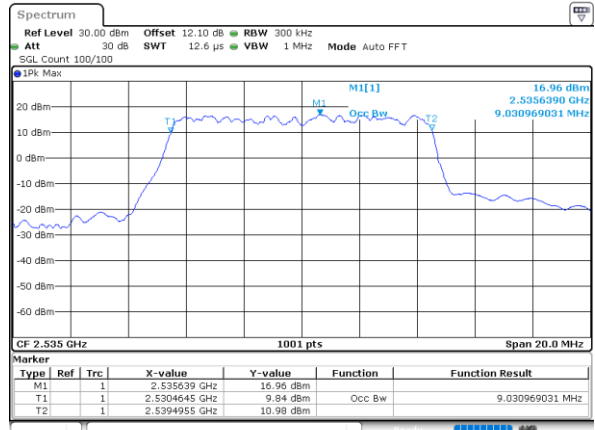
Date: 14.FEB.2023 11:28:29

Middle Channel / 10MHz / QPSK



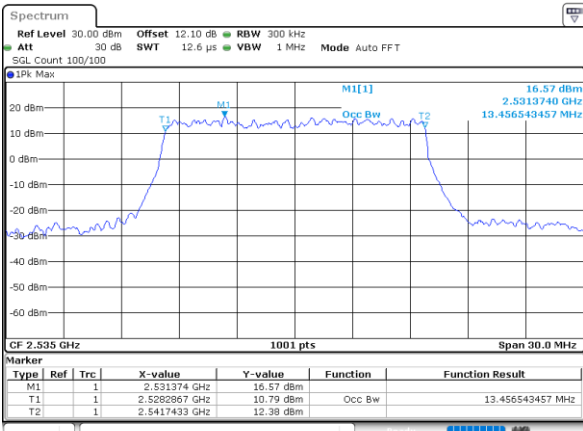
Date: 14.FEB.2023 11:44:55

Middle Channel / 10MHz / 16QAM



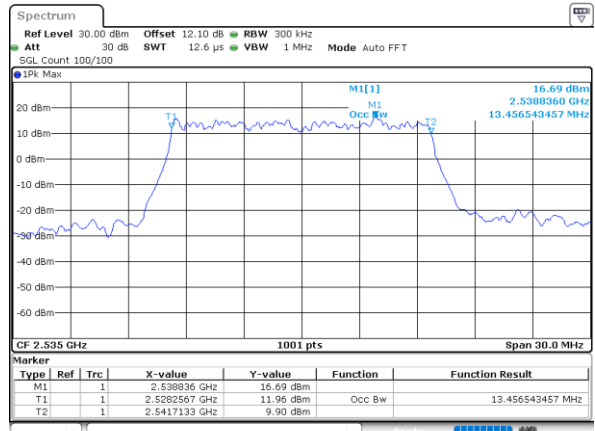
Date: 14.FEB.2023 11:45:24

Middle Channel / 15MHz / QPSK



Date: 14.FEB.2023 11:53:34

Middle Channel / 15MHz / 16QAM

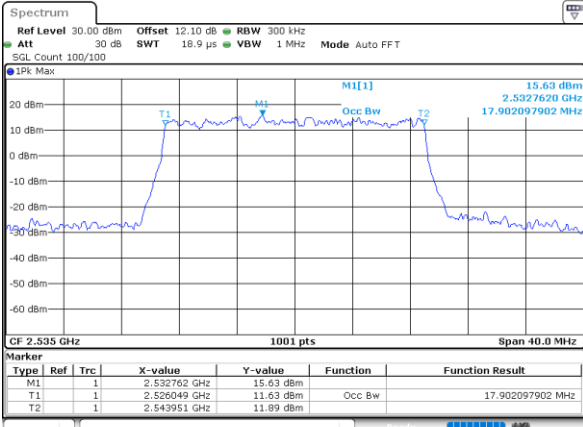


Date: 14.FEB.2023 11:54:03



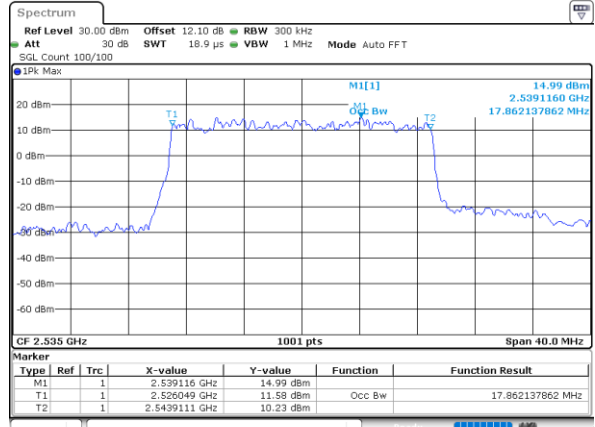
LTE Band 7

Middle Channel / 20MHz / QPSK



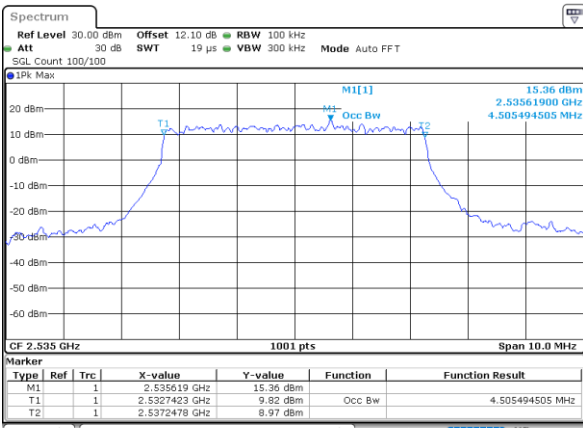
Date: 14.FEB.2023 12:02:15

Middle Channel / 20MHz / 16QAM



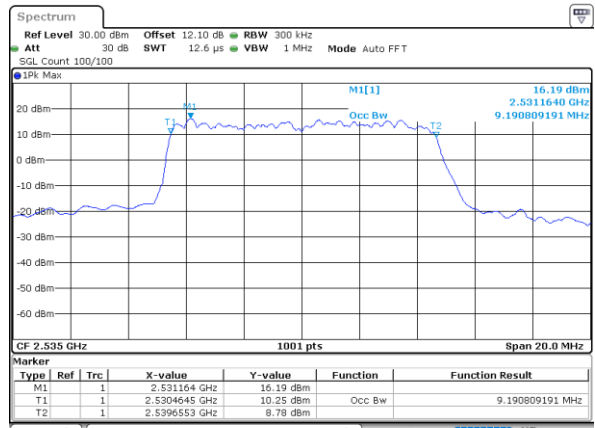
Date: 14.FEB.2023 12:02:43

Middle Channel / 5MHz / 64QAM



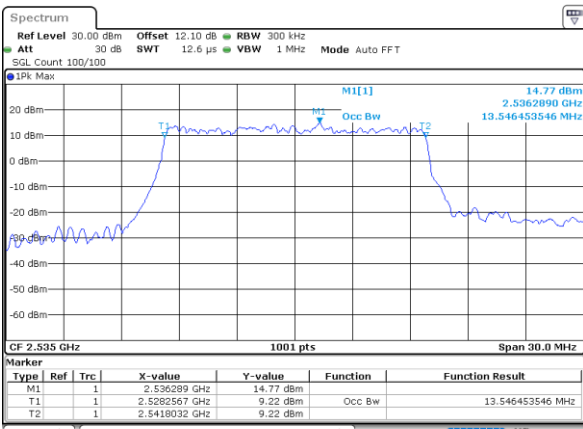
Date: 14.FEB.2023 11:38:28

Middle Channel / 10MHz / 64QAM



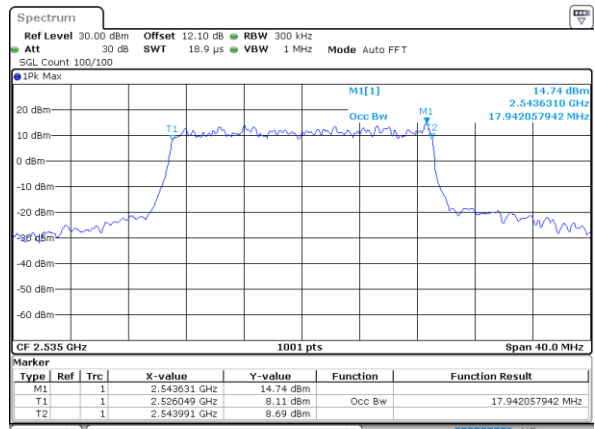
Date: 14.FEB.2023 11:49:47

Middle Channel / 15MHz / 64QAM



Date: 14.FEB.2023 11:58:30

Middle Channel / 20MHz / 64QAM

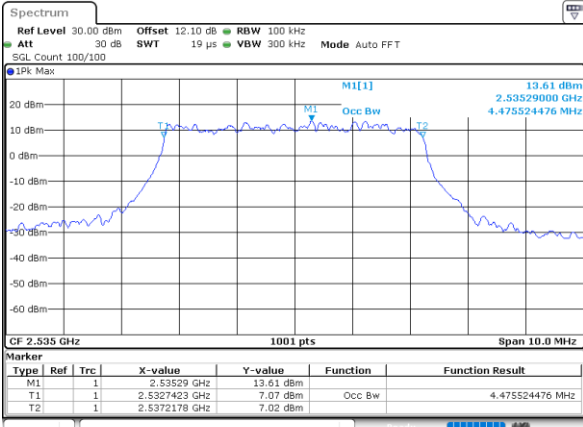


Date: 14.FEB.2023 12:07:10



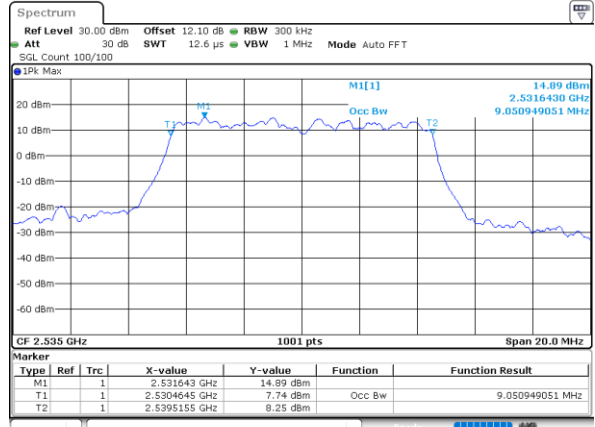
LTE Band 7

Middle Channel / 5MHz / 256QAM



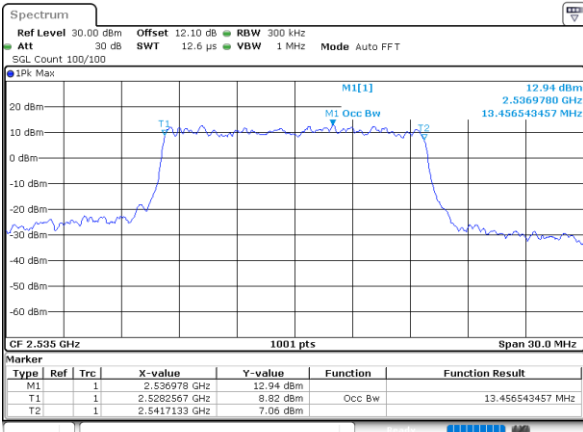
Date: 14.FEB.2023 14:05:41

Middle Channel / 10MHz / 256QAM



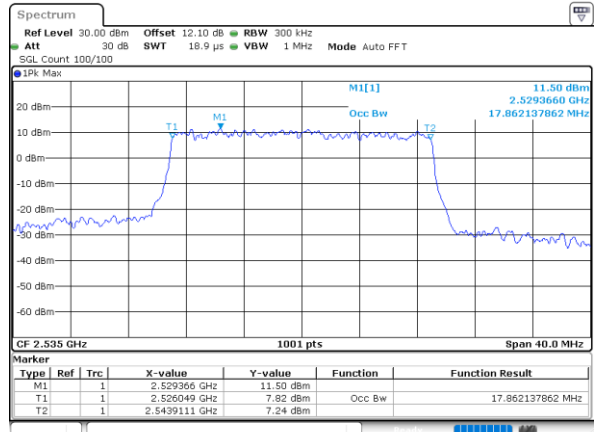
Date: 14.FEB.2023 14:10:31

Middle Channel / 15MHz / 256QAM



Date: 14.FEB.2023 14:12:17

Middle Channel / 20MHz / 256QAM



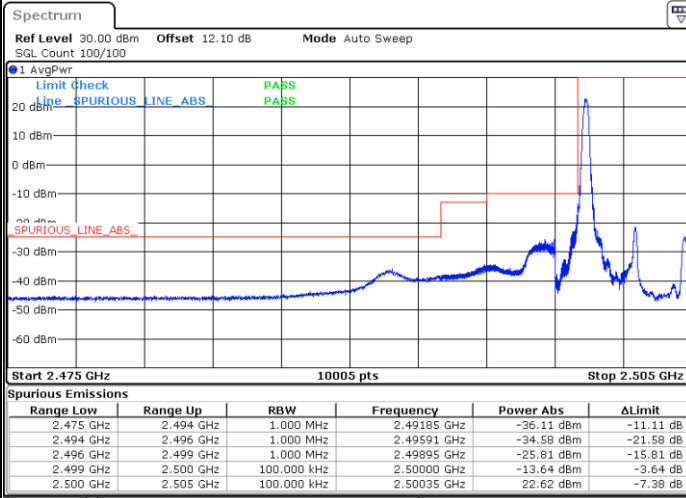
Date: 14.FEB.2023 14:15:04



Conducted Band Edge

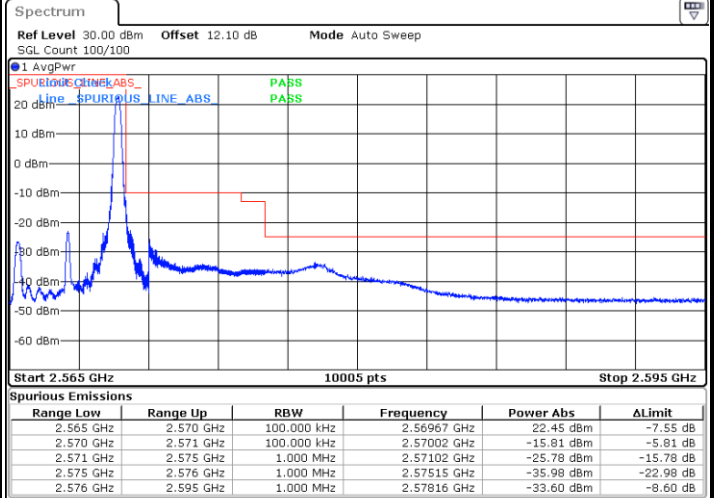
LTE Band 7 / 5MHz / QPSK

Lowest Band Edge / 1 RB



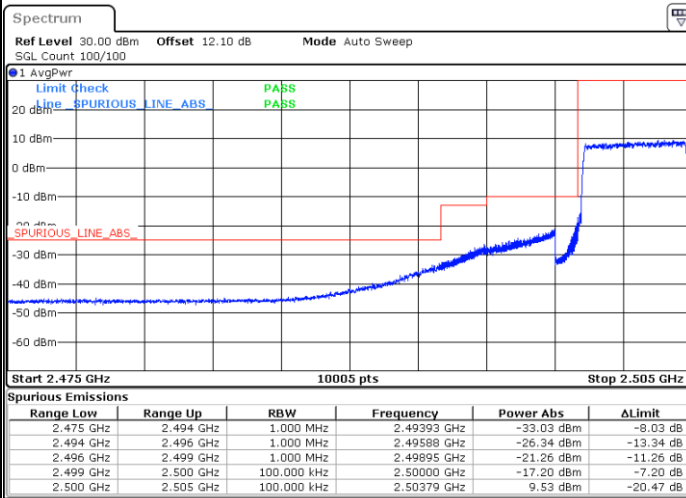
Date: 14.FEB.2023 11:23:13

Highest Band Edge / 1 RB



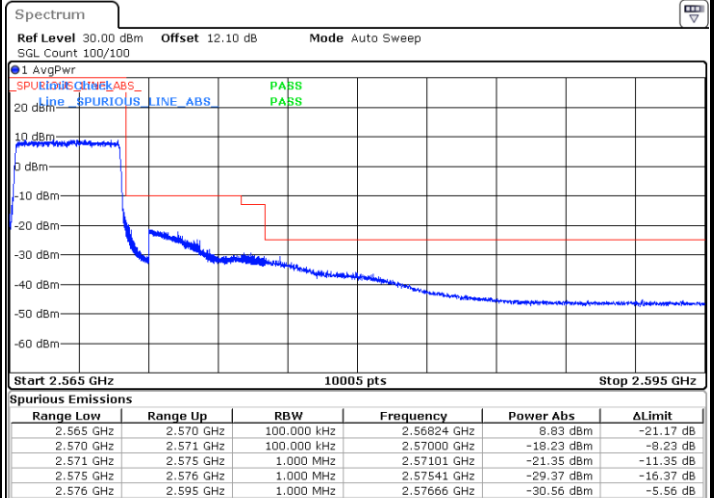
Date: 14.FEB.2023 11:31:44

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:25:14

Highest Band Edge / Full RB

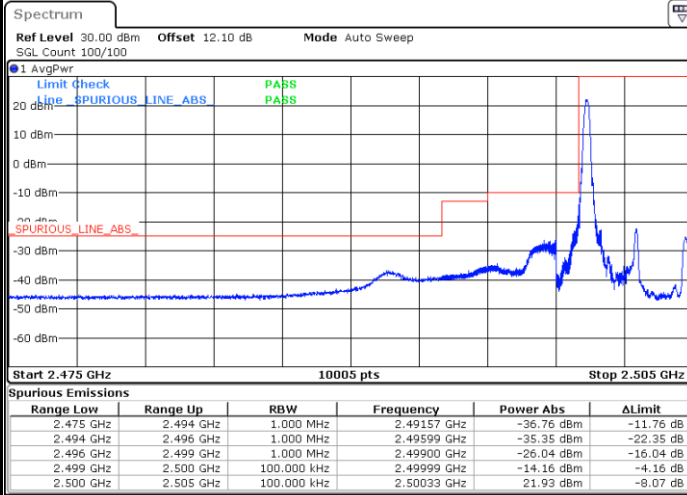


Date: 14.FEB.2023 11:33:42



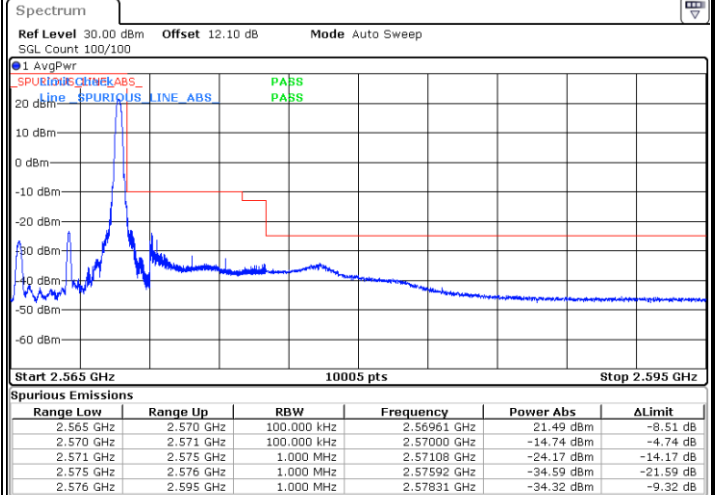
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1RB



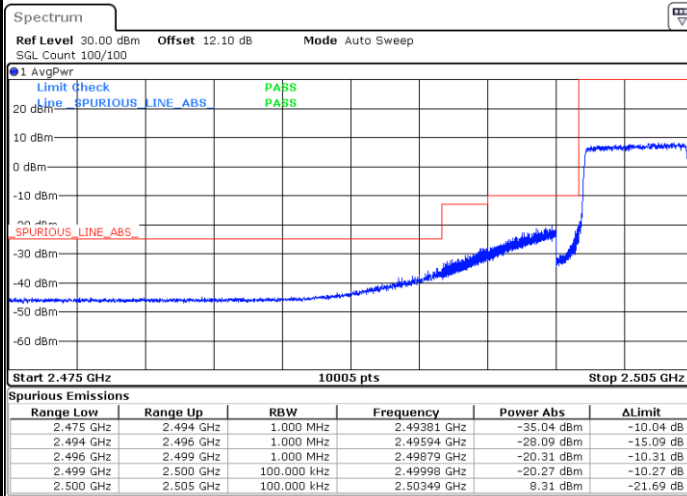
Date: 14.FEB.2023 11:24:12

Highest Band Edge / 1 RB



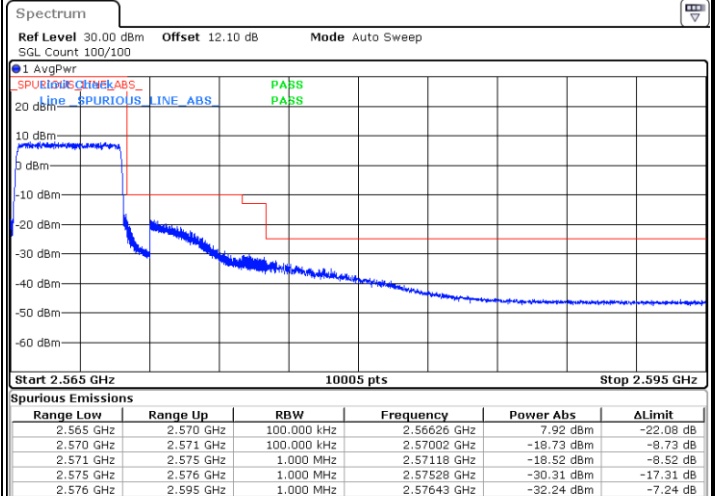
Date: 14.FEB.2023 11:32:43

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:26:13

Highest Band Edge / Full RB

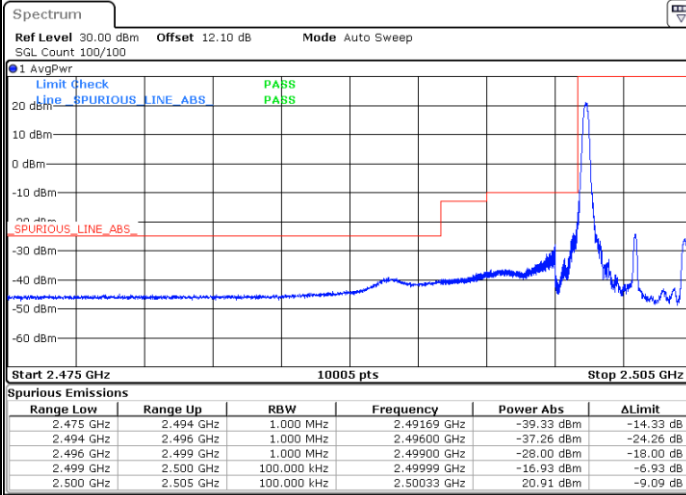


Date: 14.FEB.2023 11:34:40



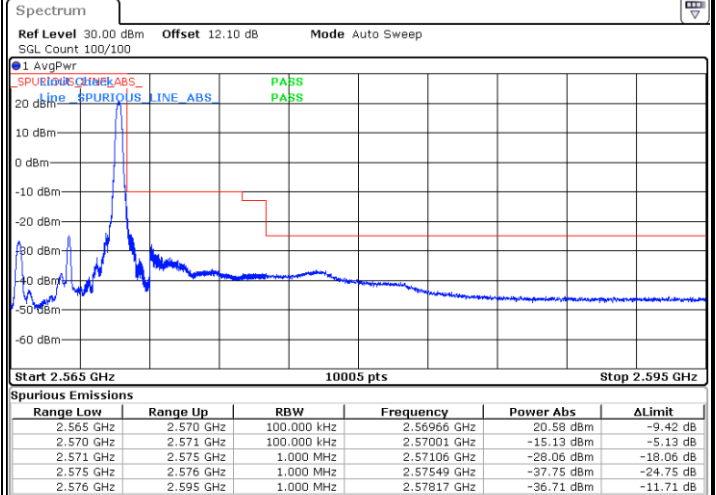
LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB



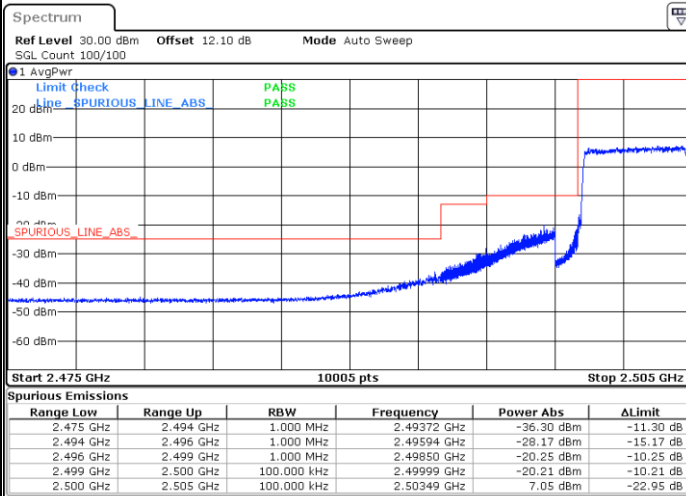
Date: 14.FEB.2023 11:36:57

Highest Band Edge / 1 RB



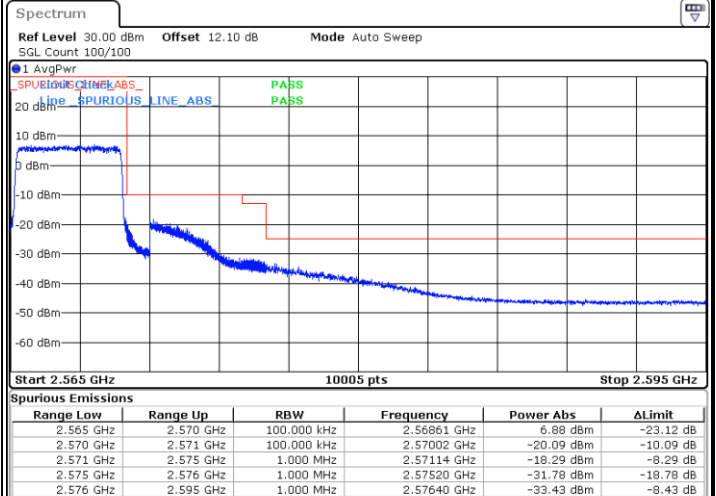
Date: 14.FEB.2023 11:39:40

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:37:57

Highest Band Edge / Full RB

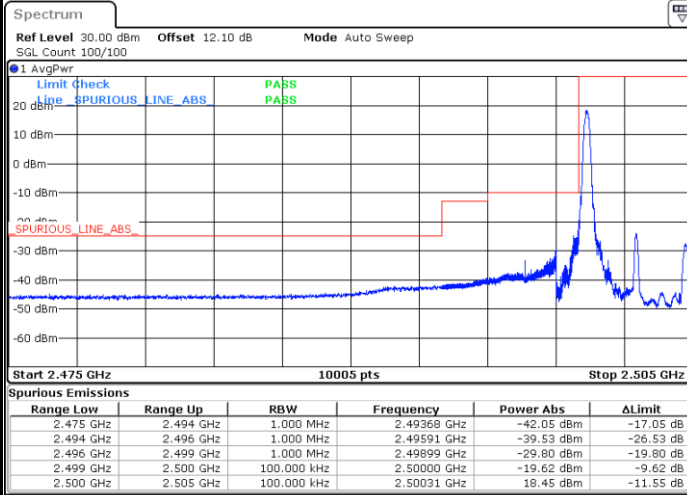


Date: 14.FEB.2023 11:40:39



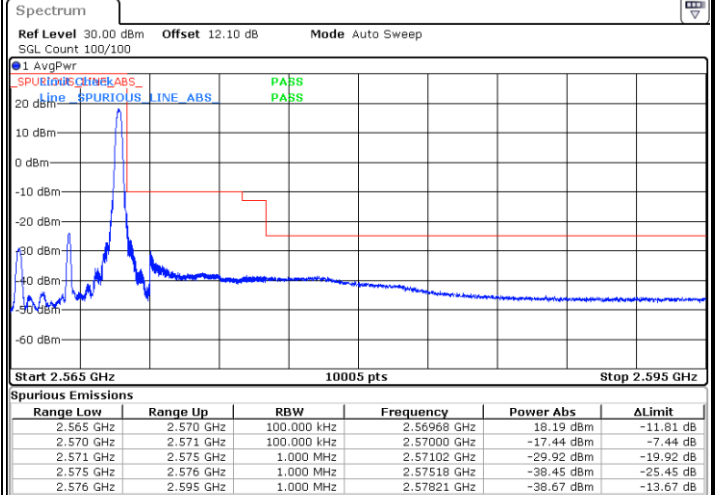
LTE Band 7 / 5MHz / 256QAM

Lowest Band Edge / 1RB



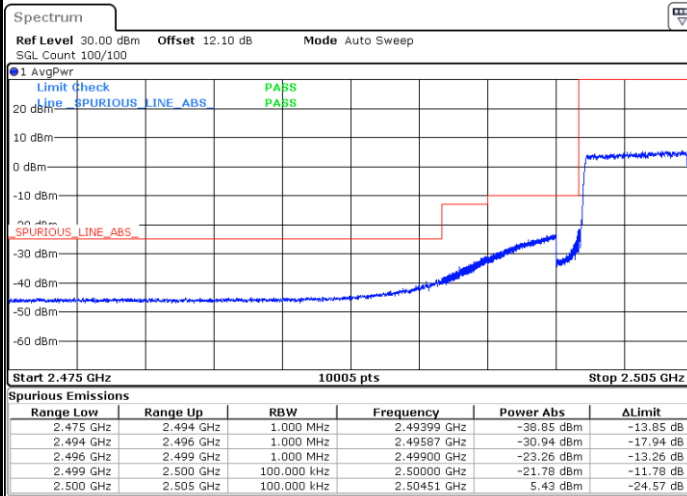
Date: 14.FEB.2023 14:04:13

Highest Band Edge / 1 RB



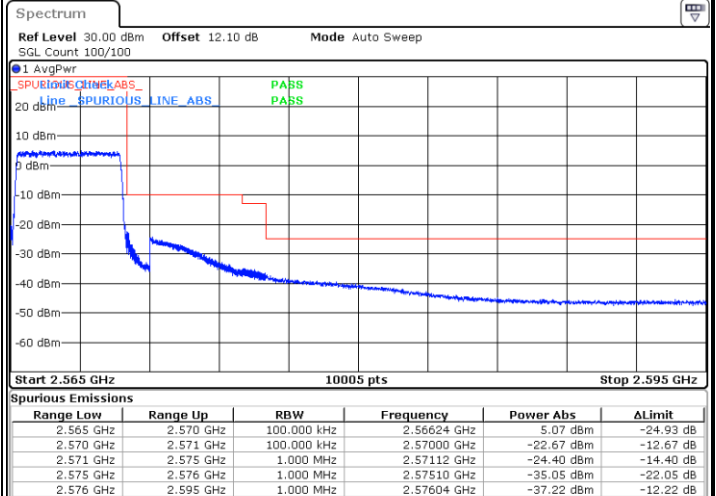
Date: 14.FEB.2023 14:06:55

Lowest Band Edge / Full RB



Date: 14.FEB.2023 14:05:12

Highest Band Edge / Full RB

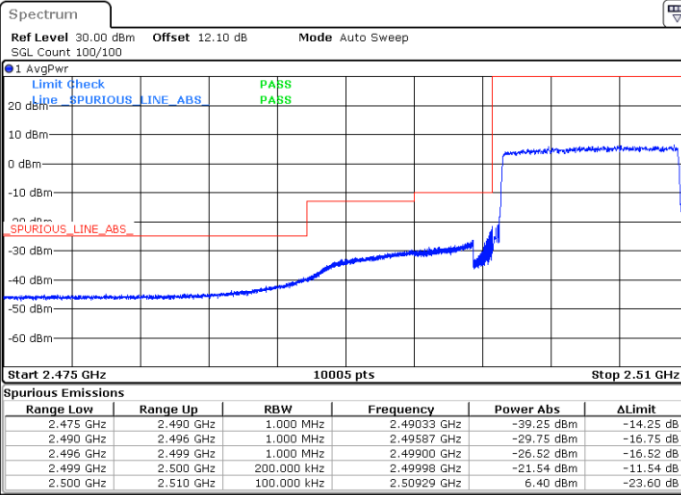


Date: 14.FEB.2023 14:07:57



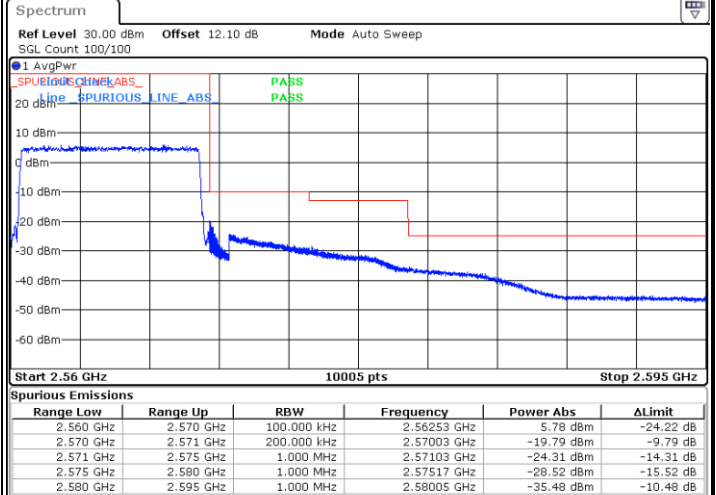
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:43:27

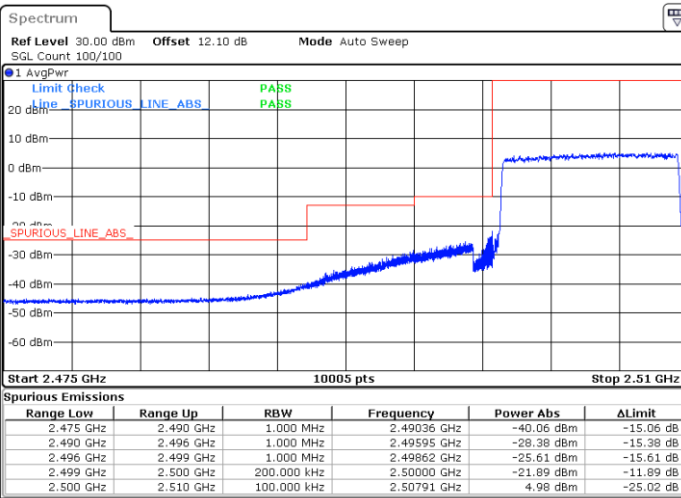
Highest Band Edge / Full RB



Date: 14.FEB.2023 11:47:20

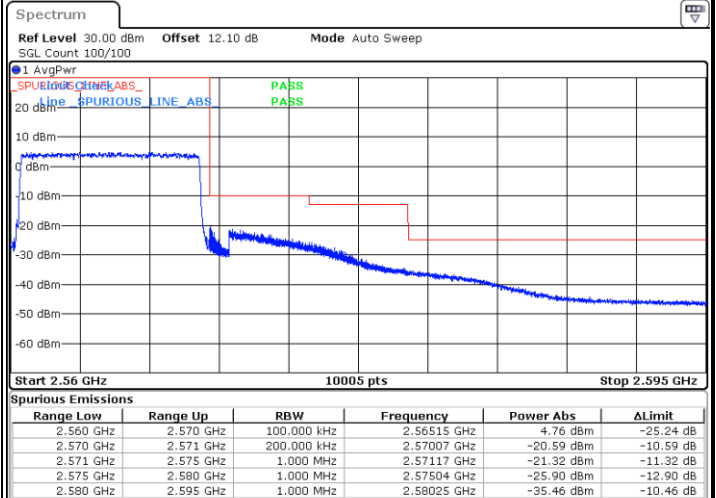
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:44:26

Highest Band Edge / Full RB

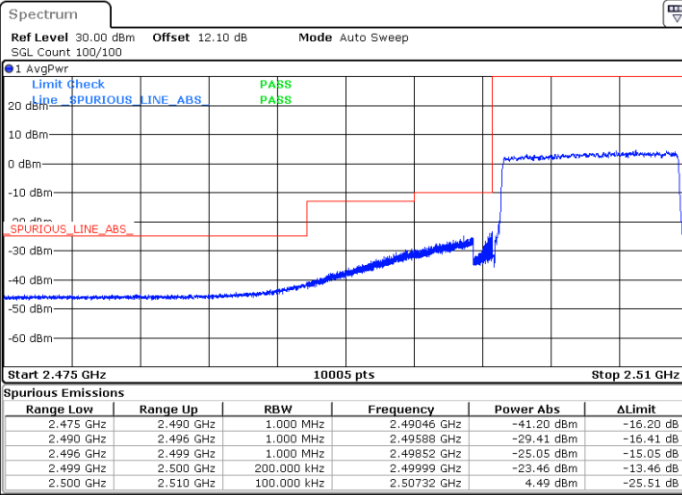


Date: 14.FEB.2023 11:46:18



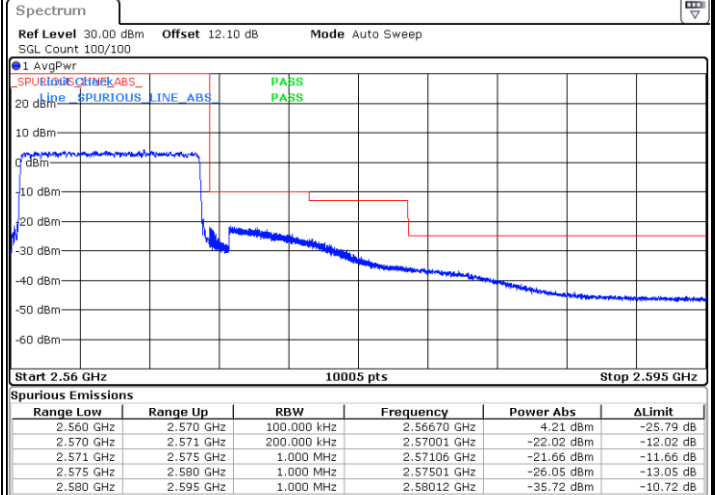
LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 14.FEB.2023 11:49:17

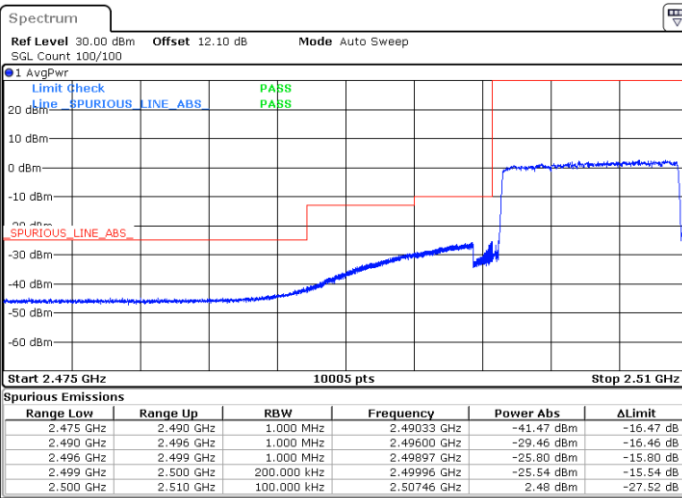
Highest Band Edge / Full RB



Date: 14.FEB.2023 11:50:59

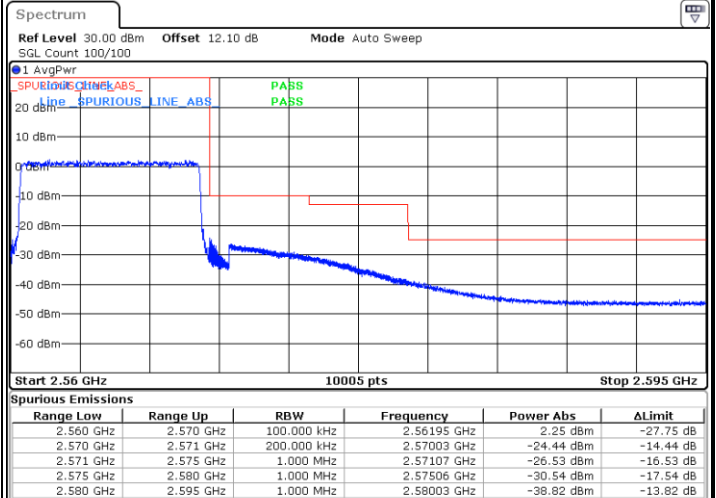
LTE Band 7 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 14.FEB.2023 14:09:02

Highest Band Edge / Full RB



Date: 14.FEB.2023 14:10:43