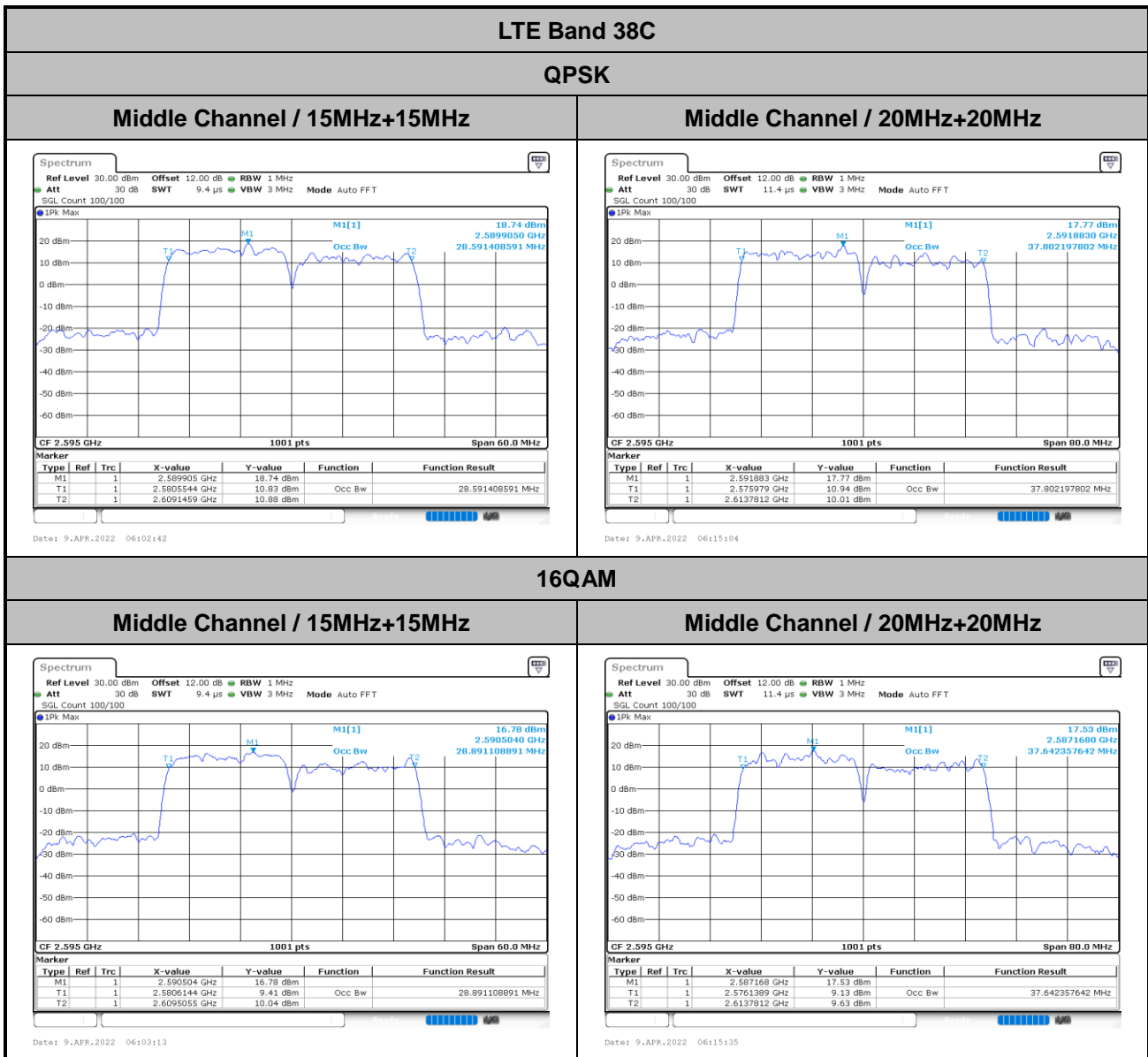




Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)			
	QPSK	16QAM	64QAM	256QAM
BW	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz	15MHz+15MHz
Middle CH	28.59	28.89	28.53	28.41
BW	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz	20MHz+20MHz
Middle CH	37.80	37.64	37.48	37.32

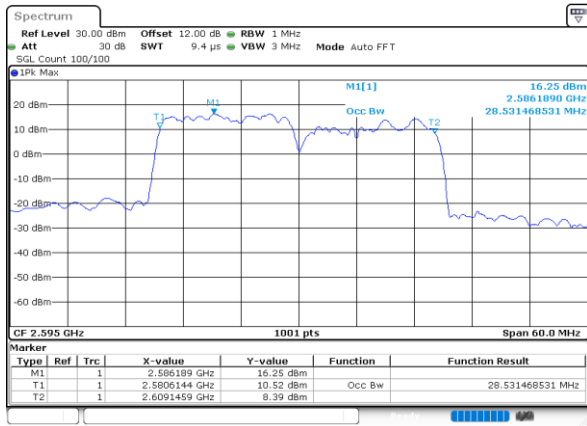




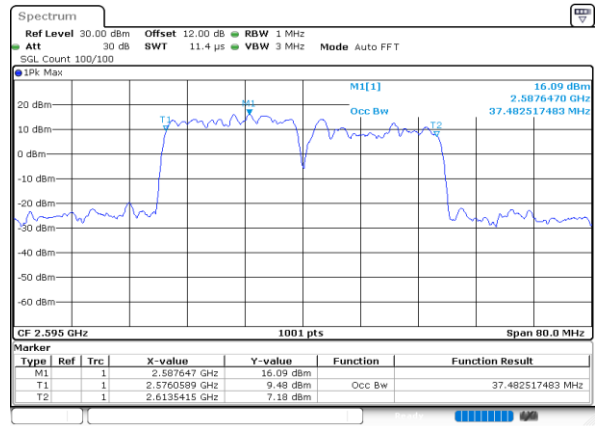
LTE Band 38C

64QAM

Middle Channel / 15MHz+15MHz

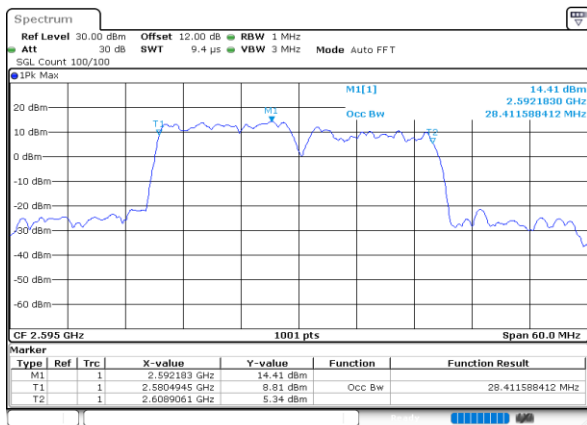


Middle Channel / 20MHz+20MHz

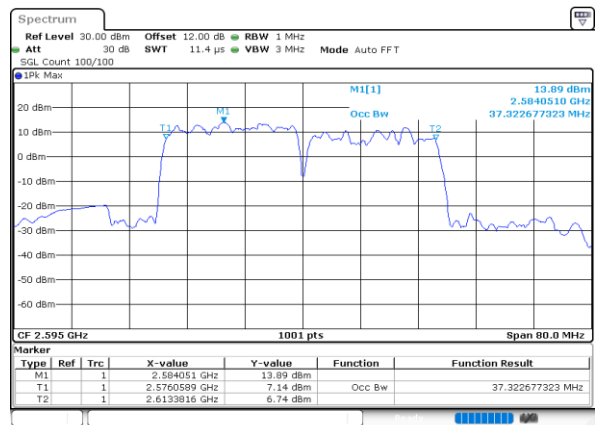


256QAM

Middle Channel / 15MHz+15MHz



Middle Channel / 20MHz+20MHz



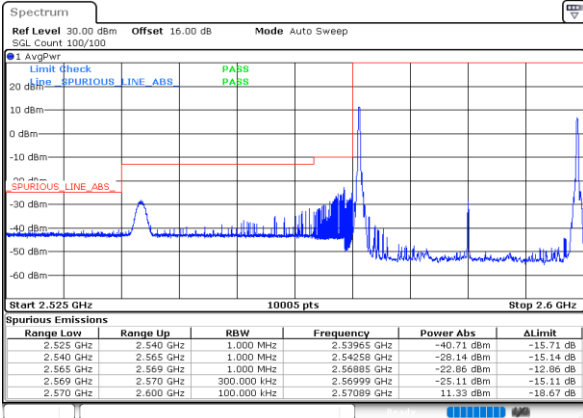


Conducted Band Edge

LTE Band 38C / 15MHz+15MHz

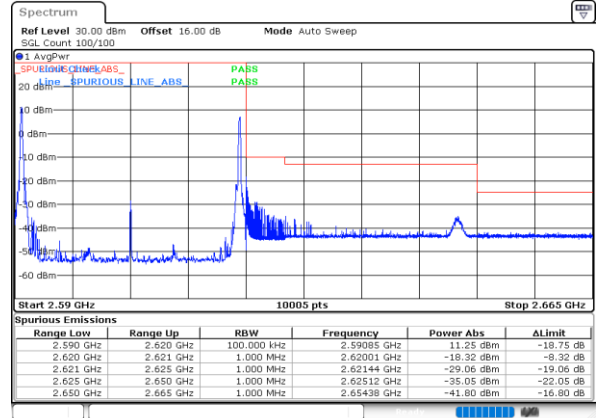
QPSK

Lowest Band Edge / 1RB0 and 1RB74



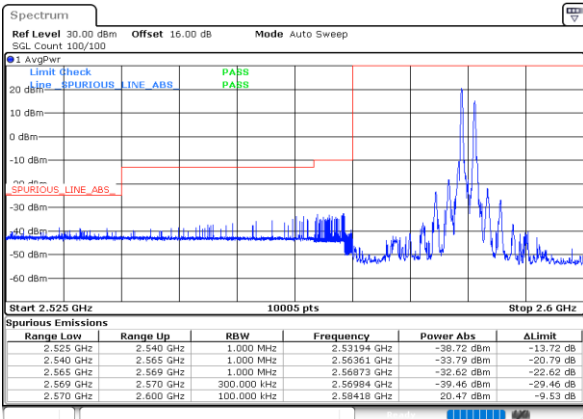
Date: 9.APR.2022 05:16:02

Highest Band Edge / 1RB0 and 1RB74



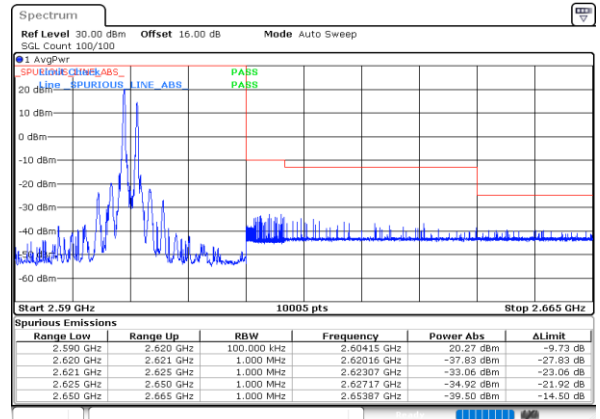
Date: 9.APR.2022 04:58:36

Lowest Band Edge / 1RB74 and 1RB0



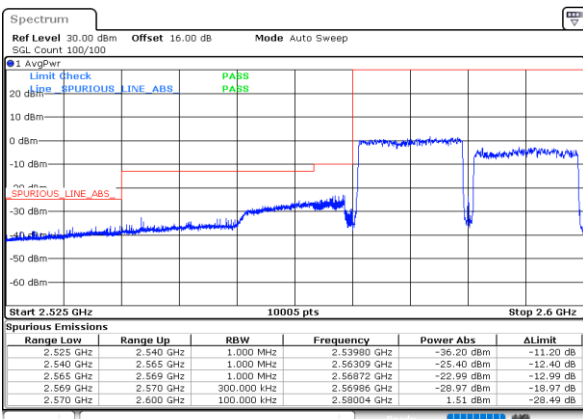
Date: 9.APR.2022 05:20:04

Highest Band Edge / 1RB74 and 1RB0



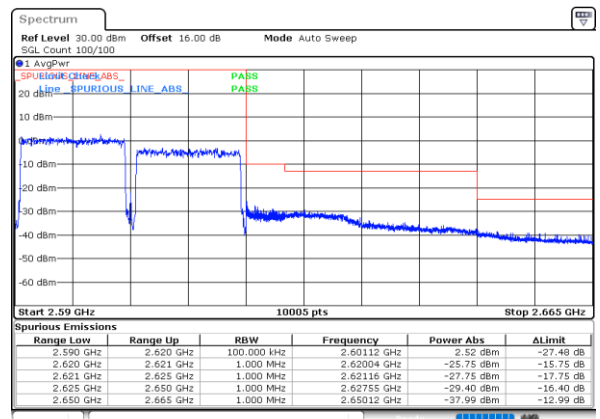
Date: 9.APR.2022 05:02:36

Lowest Band Edge / Full RB



Date: 9.APR.2022 05:11:59

Highest Band Edge / Full RB



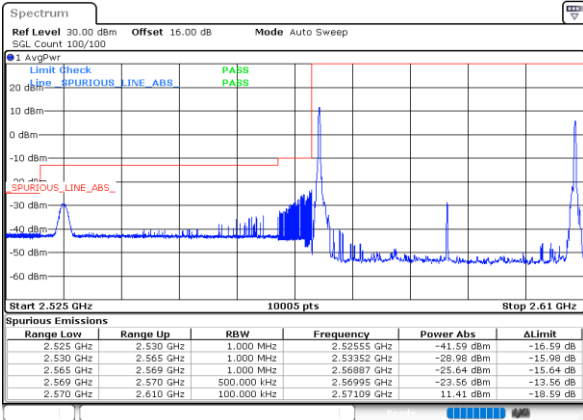
Date: 9.APR.2022 04:54:33



LTE Band 38C / 20MHz+20MHz

QPSK

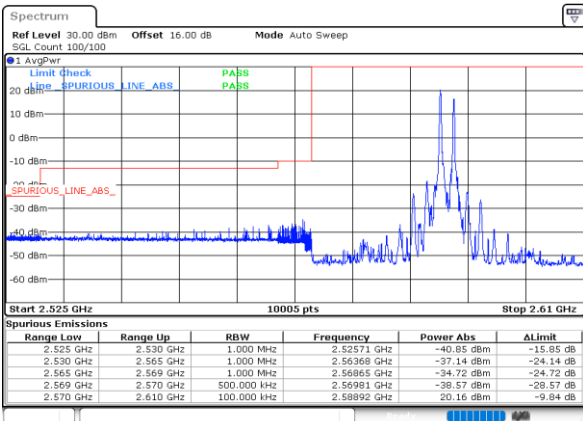
Lowest Band Edge / 1RB0 and 1RB9



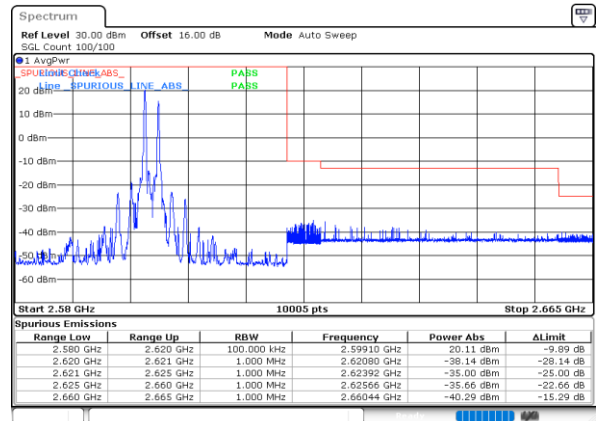
Highest Band Edge / 1RB0 and 1RB9



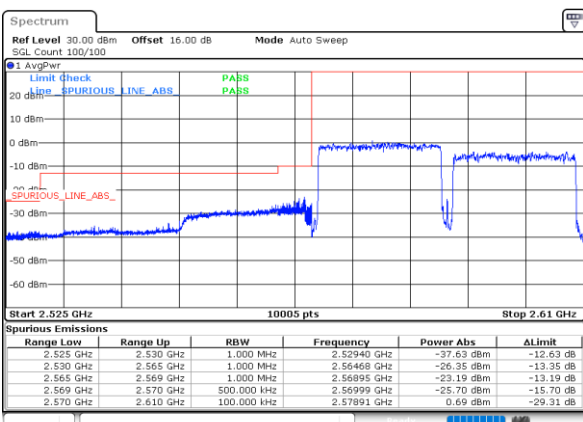
Lowest Band Edge / 1RB9 and 1RB0



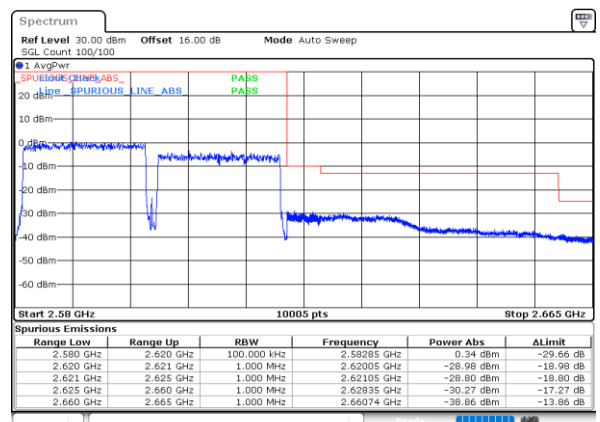
Highest Band Edge / 1RB9 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

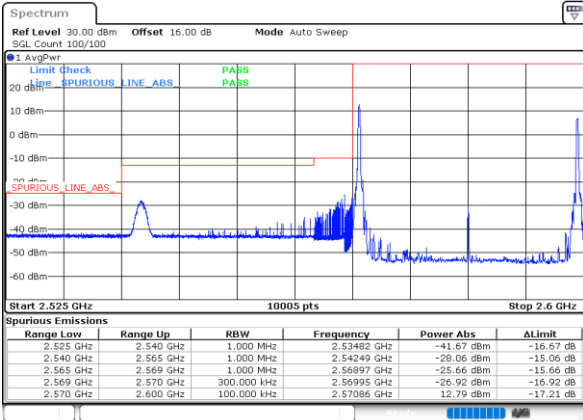




LTE Band 38C / 15MHz+15MHz

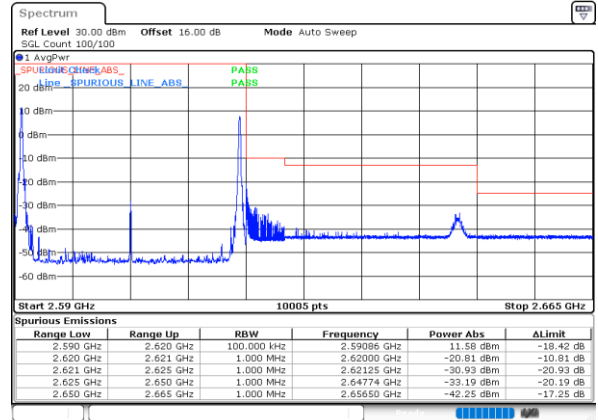
16QAM

Lowest Band Edge / 1RB0 and 1RB74



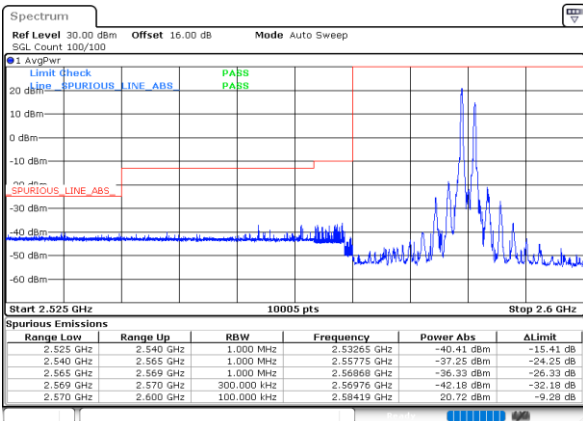
Date: 9.APR.2022 05:17:02

Highest Band Edge / 1RB0 and 1RB74



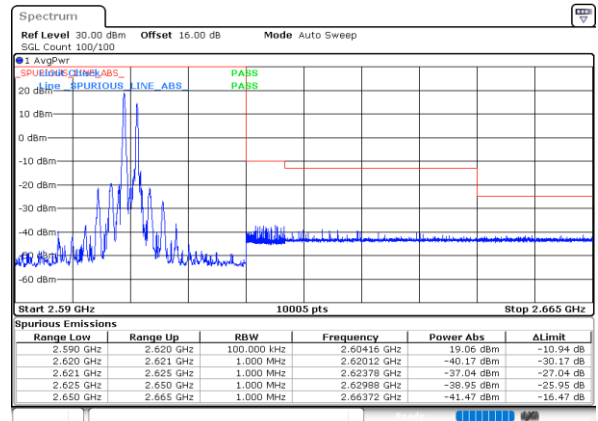
Date: 9.APR.2022 04:59:36

Lowest Band Edge / 1RB74 and 1RB0



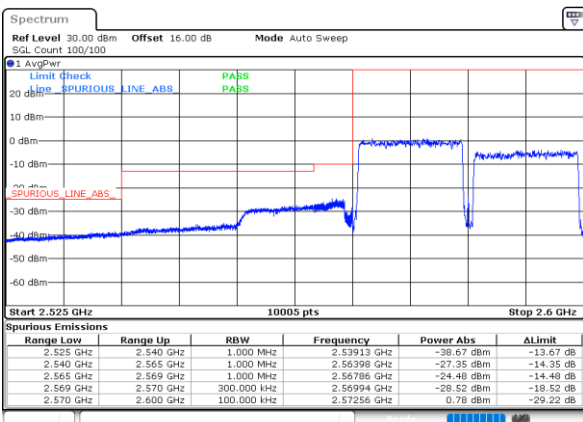
Date: 9.APR.2022 05:21:05

Highest Band Edge / 1RB74 and 1RB0



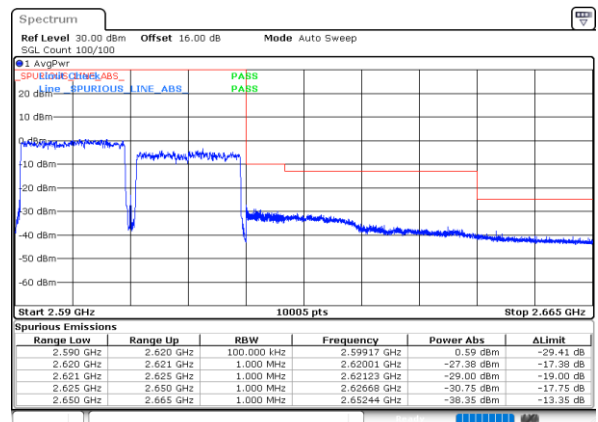
Date: 9.APR.2022 05:03:36

Lowest Band Edge / Full RB



Date: 9.APR.2022 05:12:59

Highest Band Edge / Full RB



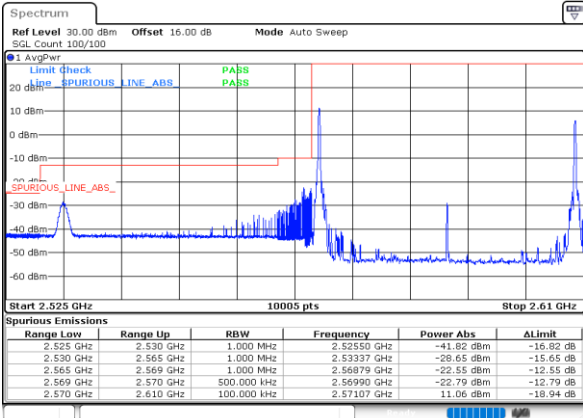
Date: 9.APR.2022 04:55:33



LTE Band 38C / 20MHz+20MHz

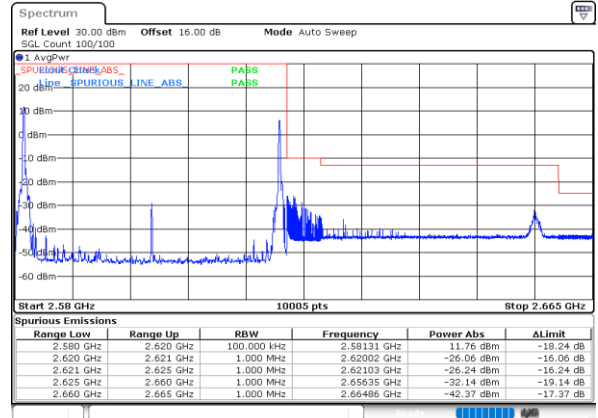
16QAM

Lowest Band Edge / 1RB0 and 1RB9



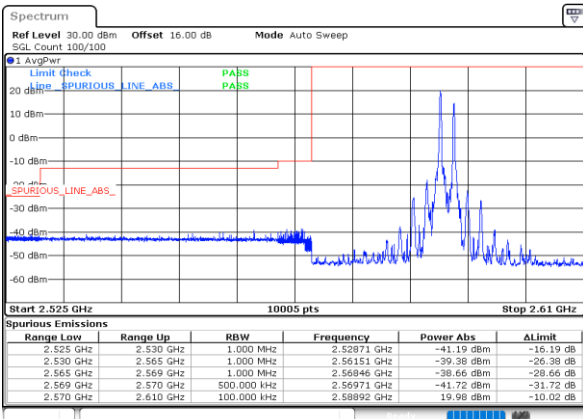
Date: 9.APR.2022 05:14:15

Highest Band Edge / 1RB0 and 1RB9



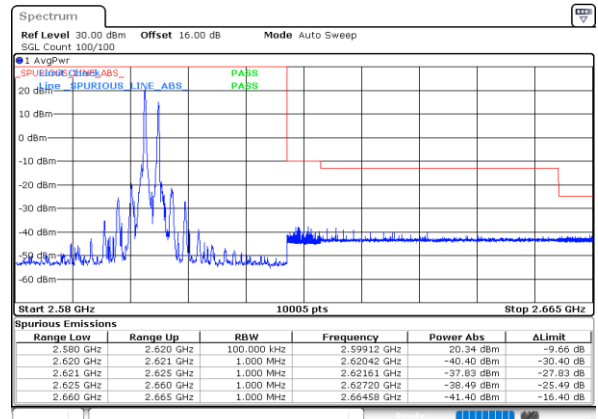
Date: 9.APR.2022 05:31:50

Lowest Band Edge / 1RB99 and 1RB0



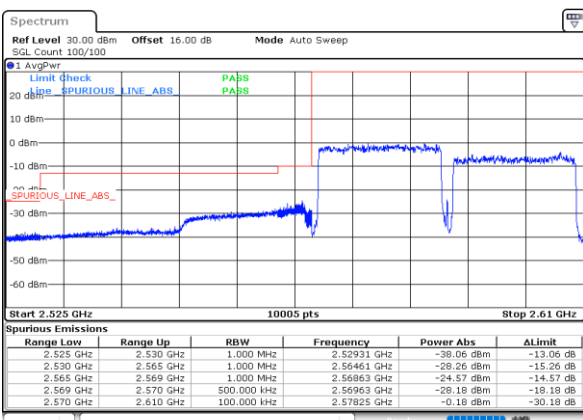
Date: 9.APR.2022 05:15:17

Highest Band Edge / 1RB99 and 1RB0



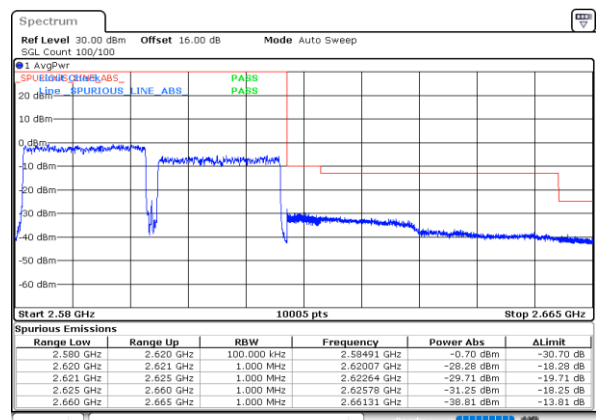
Date: 9.APR.2022 05:35:50

Lowest Band Edge / Full RB



Date: 9.APR.2022 05:14:12

Highest Band Edge / Full RB



Date: 9.APR.2022 05:27:48

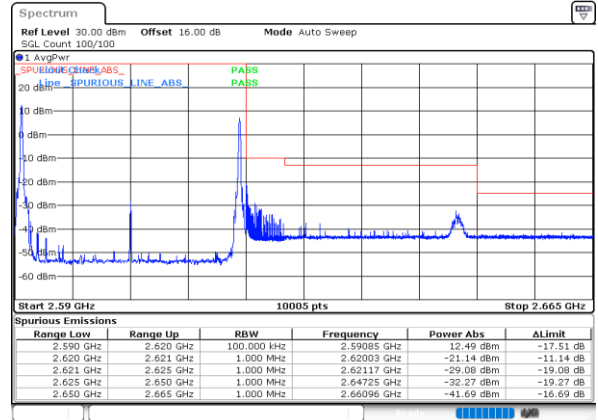
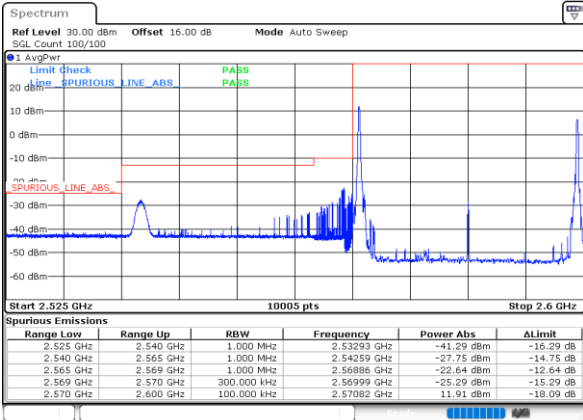


LTE Band 38C / 15MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

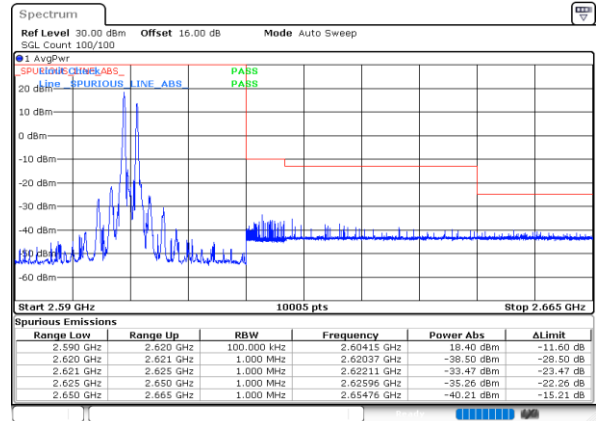
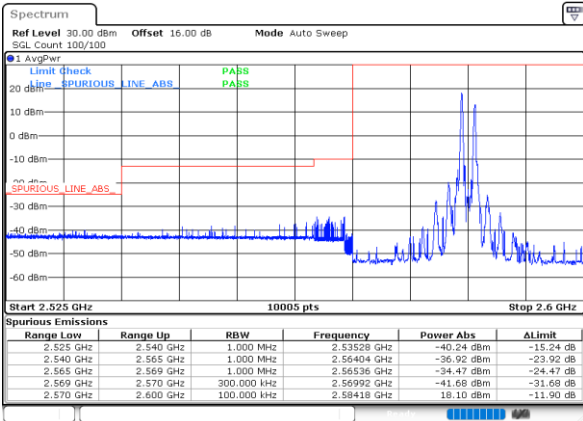


Date: 9.APR.2022 05:18:03

Date: 9.APR.2022 05:00:35

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

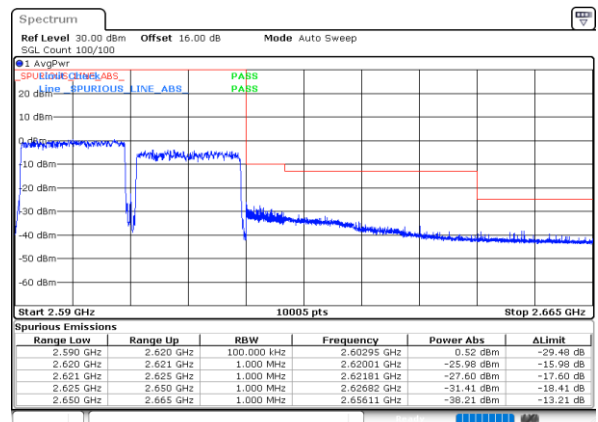
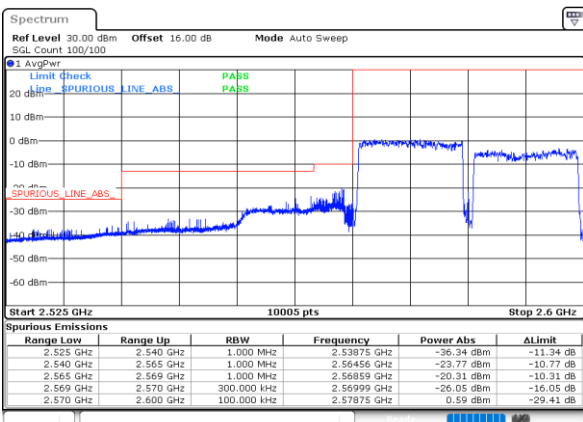


Date: 9.APR.2022 05:22:05

Date: 9.APR.2022 05:04:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9.APR.2022 05:13:59

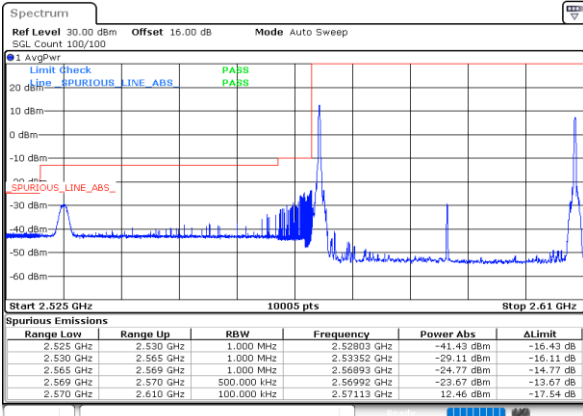
Date: 9.APR.2022 04:56:34



LTE Band 38C / 20MHz+20MHz

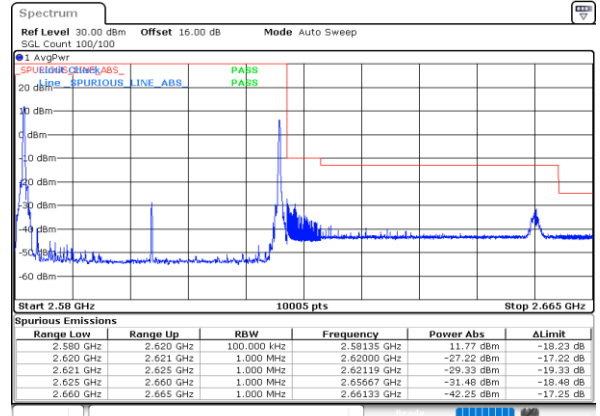
64QAM

Lowest Band Edge / 1RB0 and 1RB9



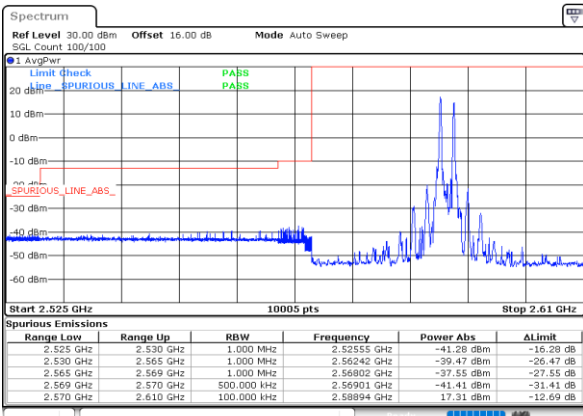
Date: 9.APR.2022 05:15:15

Highest Band Edge / 1RB0 and 1RB9



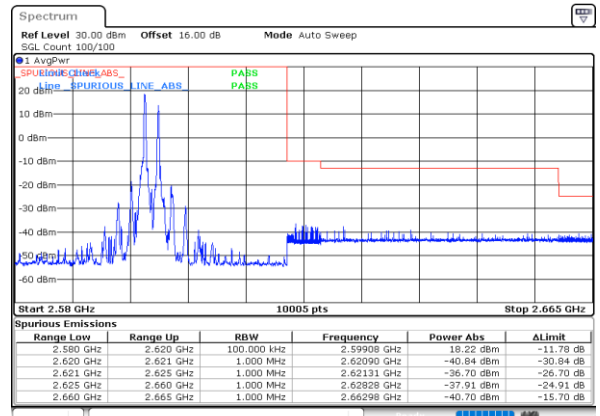
Date: 9.APR.2022 05:32:50

Lowest Band Edge / 1RB99 and 1RB0



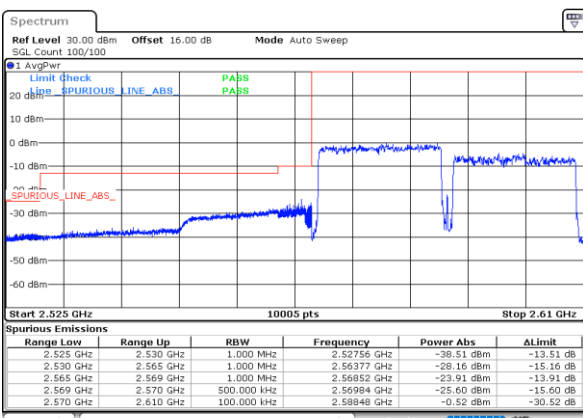
Date: 9.APR.2022 05:14:17

Highest Band Edge / 1RB99 and 1RB0



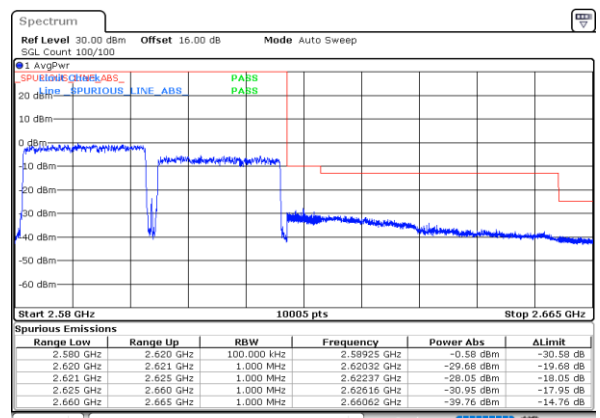
Date: 9.APR.2022 05:36:50

Lowest Band Edge / Full RB



Date: 9.APR.2022 05:14:13

Highest Band Edge / Full RB



Date: 9.APR.2022 05:28:48

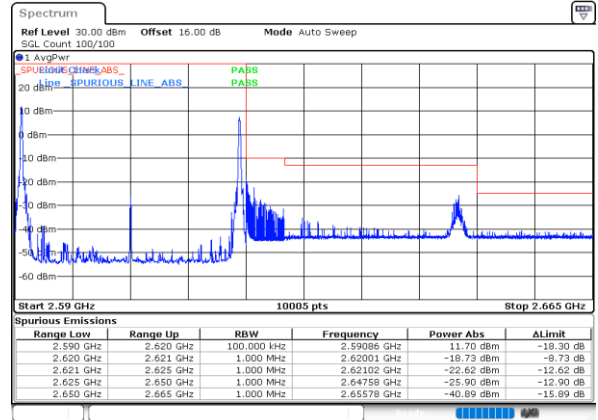
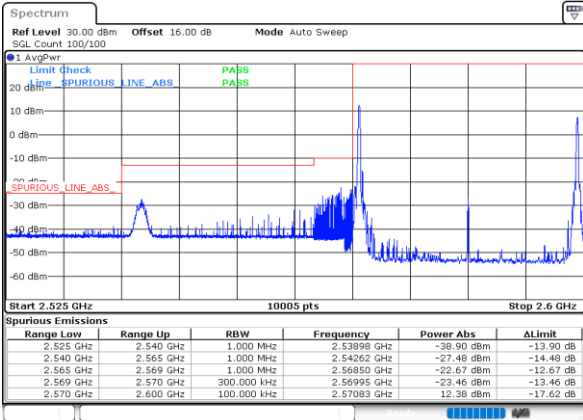


LTE Band 38C / 15MHz+15MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

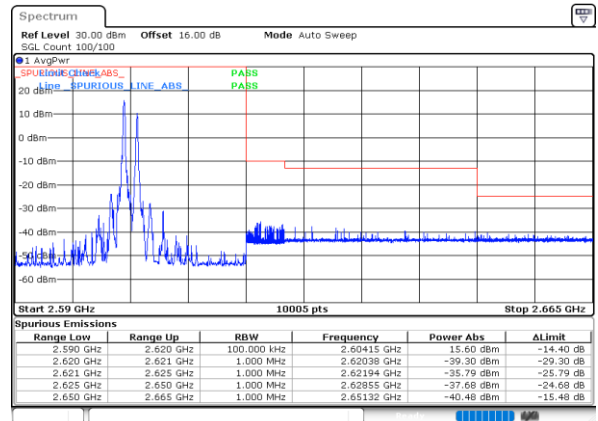
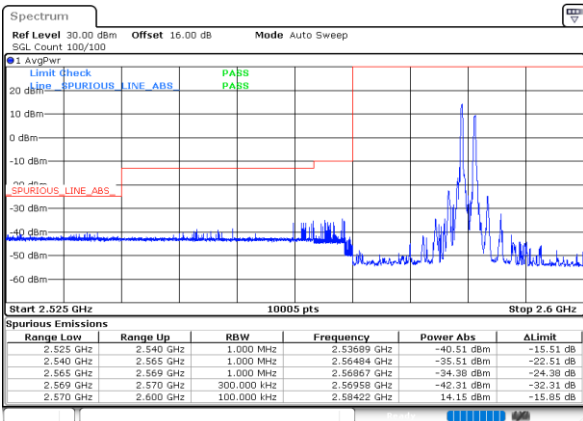


Date: 9.APR.2022 05:19:03

Date: 9.APR.2022 05:01:35

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

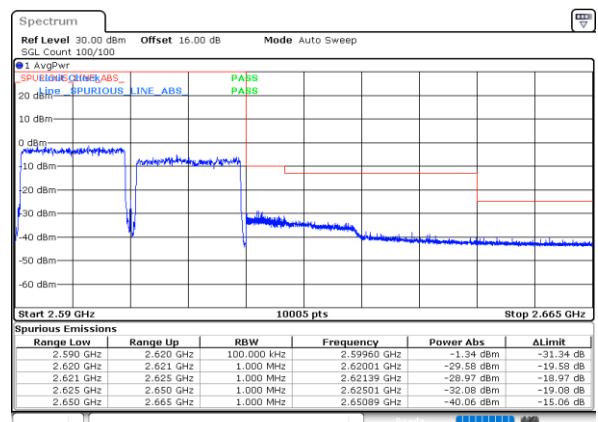
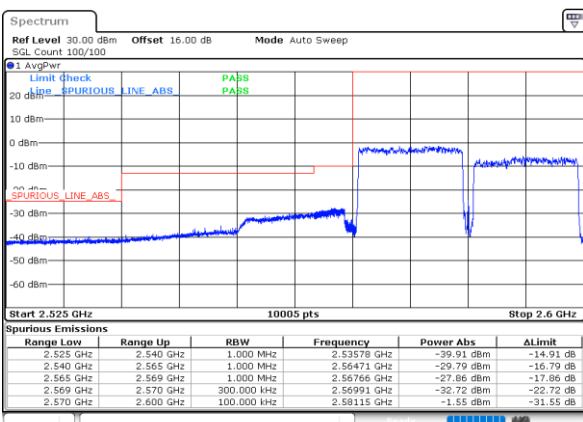


Date: 9.APR.2022 05:23:05

Date: 9.APR.2022 05:05:36

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9.APR.2022 05:14:59

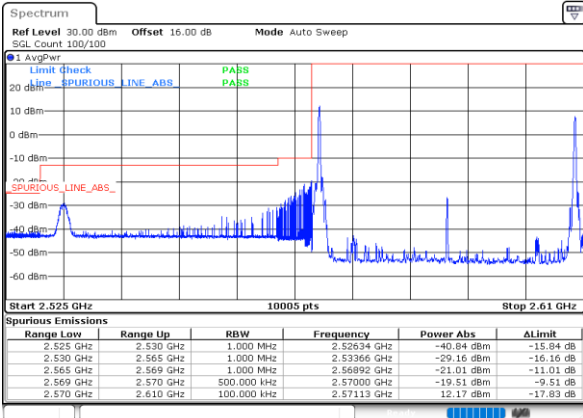
Date: 9.APR.2022 04:57:34



LTE Band 38C / 20MHz+20MHz

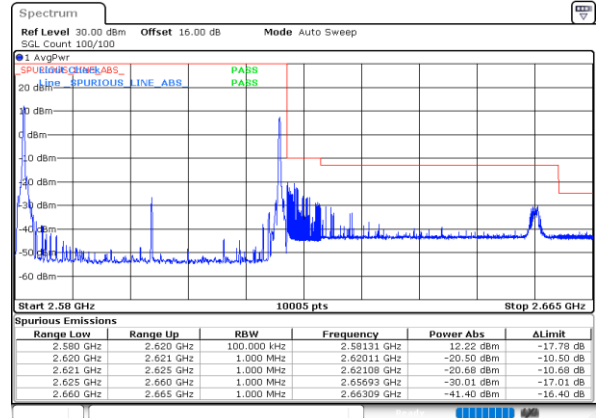
256QAM

Lowest Band Edge / 1RB0 and 1RB9



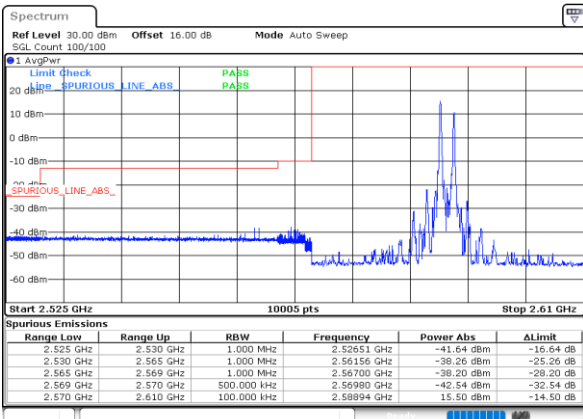
Date: 9.APR.2022 05:51:15

Highest Band Edge / 1RB0 and 1RB9



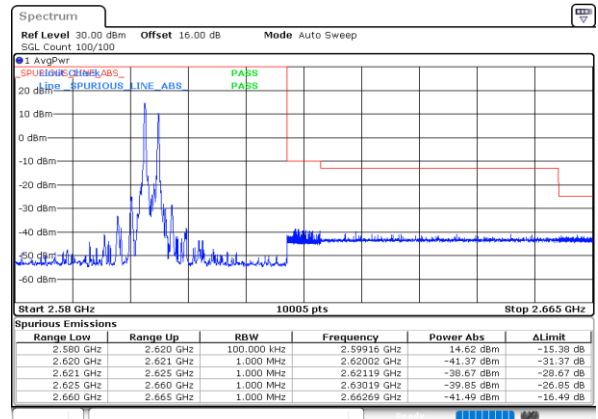
Date: 9.APR.2022 05:33:49

Lowest Band Edge / 1RB99 and 1RB0



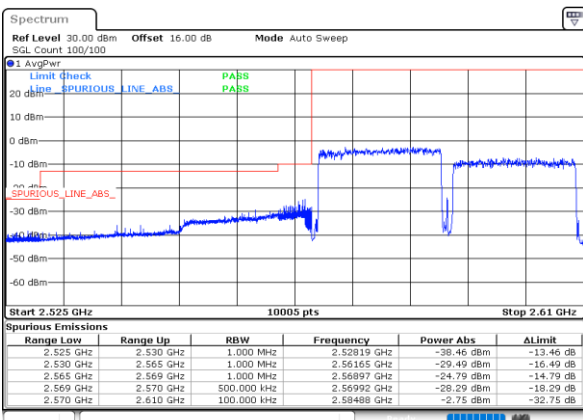
Date: 9.APR.2022 05:55:17

Highest Band Edge / 1RB99 and 1RB0



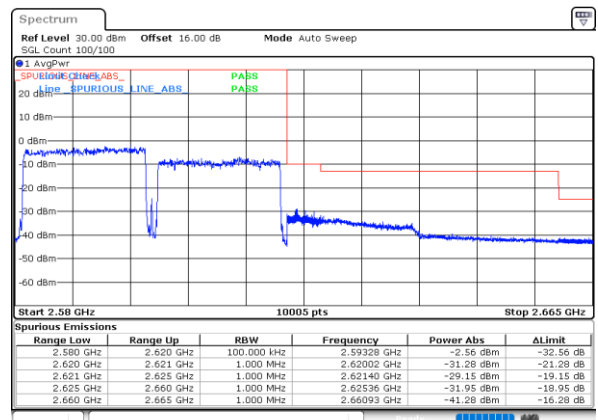
Date: 9.APR.2022 05:37:50

Lowest Band Edge / Full RB



Date: 9.APR.2022 05:47:13

Highest Band Edge / Full RB



Date: 9.APR.2022 05:29:48



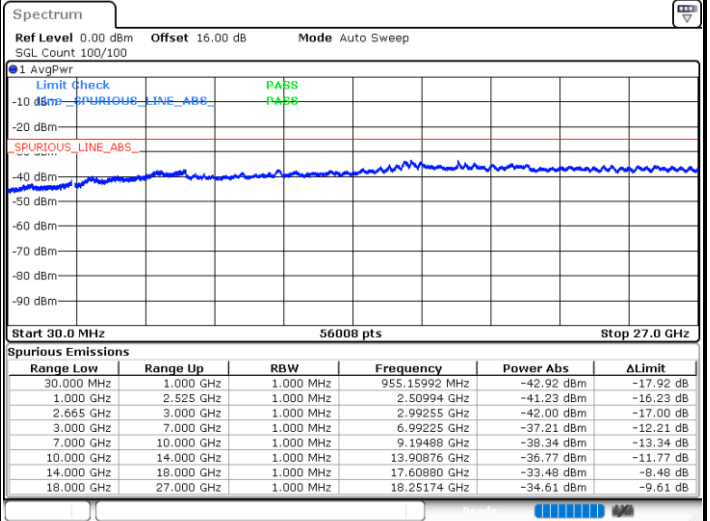
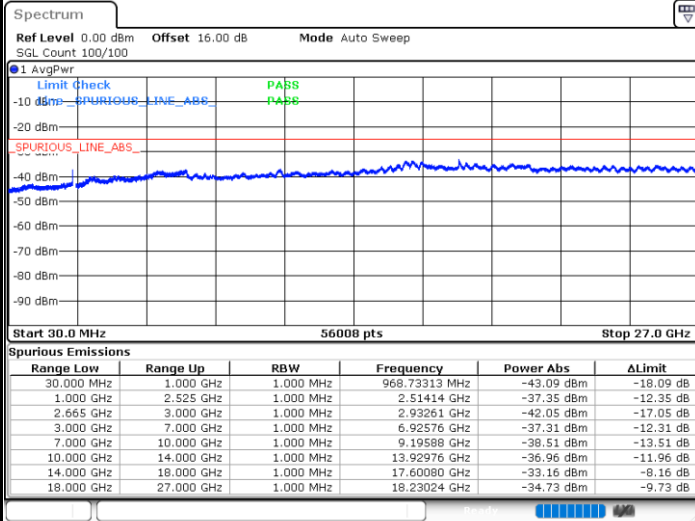
Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB74 and 1RB0

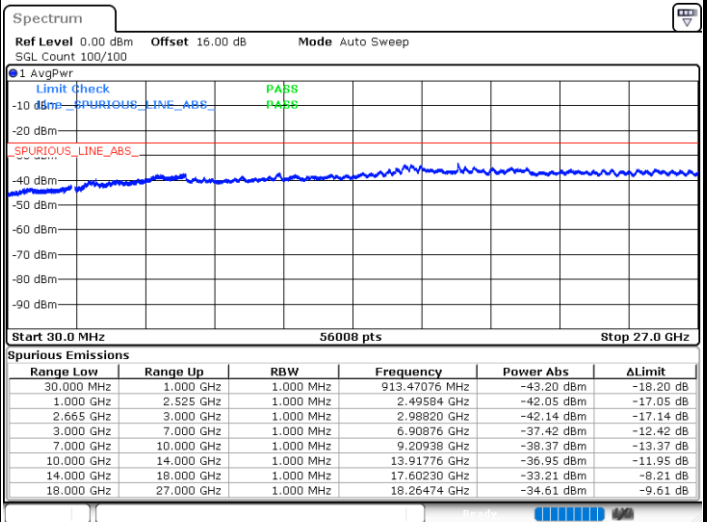
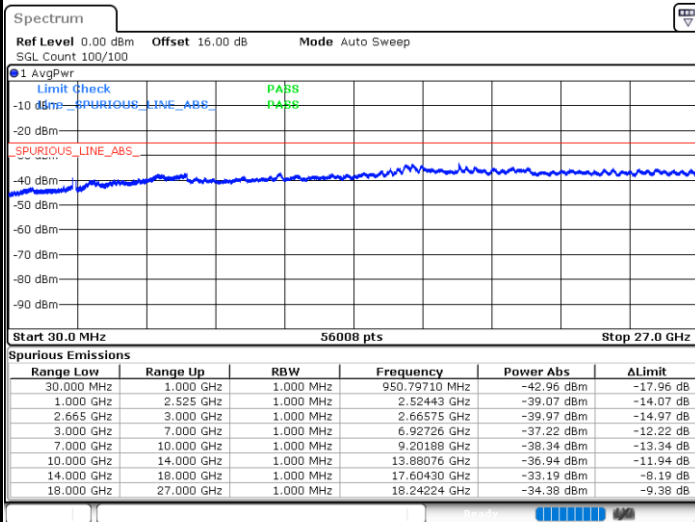


Date: 9.APR.2022 05:25:45

Date: 9.APR.2022 05:24:25

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB74 and 1RB0



Date: 9.APR.2022 05:09:38

Date: 9.APR.2022 05:10:57

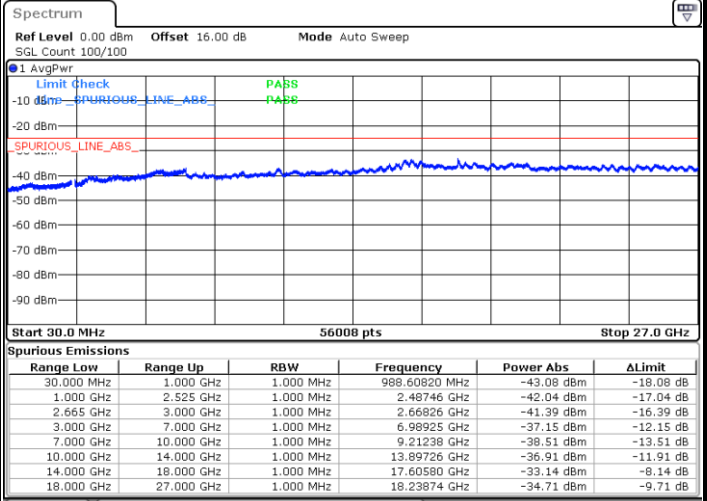
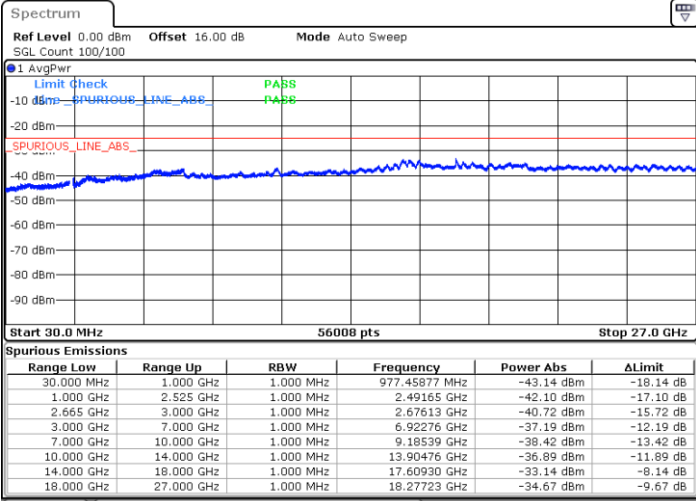


LTE Band 38C / 15MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB74 and 1RB0



Date: 9.APR.2022 05:08:17

Date: 9.APR.2022 05:06:56

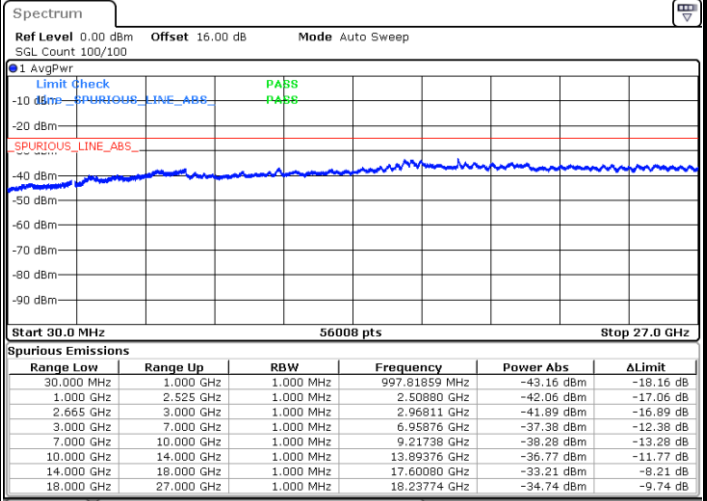
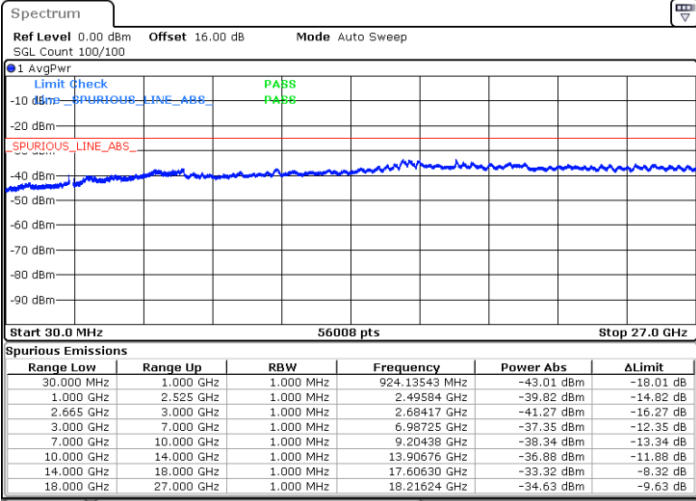


LTE Band 38C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

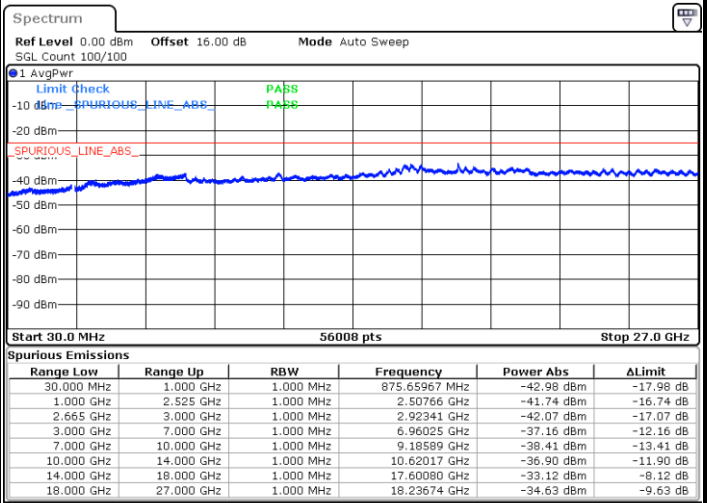
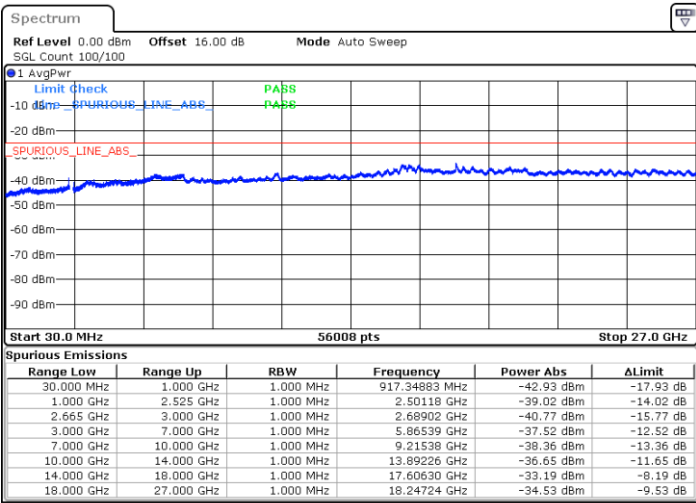


Date: 9.APR.2022 05:57:57

Date: 9.APR.2022 05:56:37

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 9.APR.2022 05:41:51

Date: 9.APR.2022 05:43:11

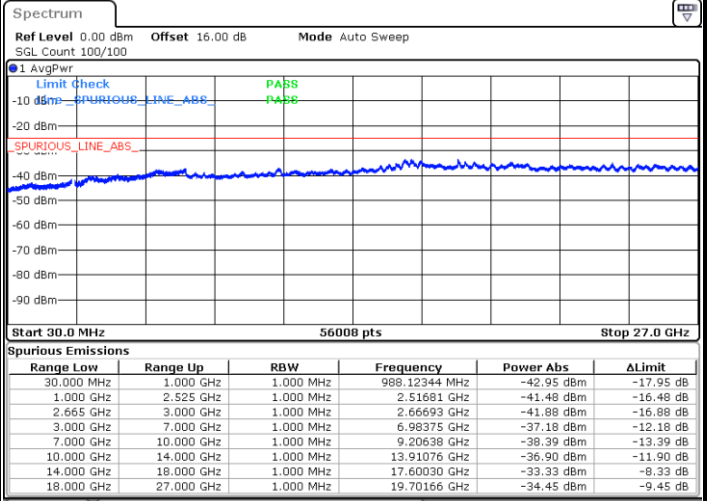
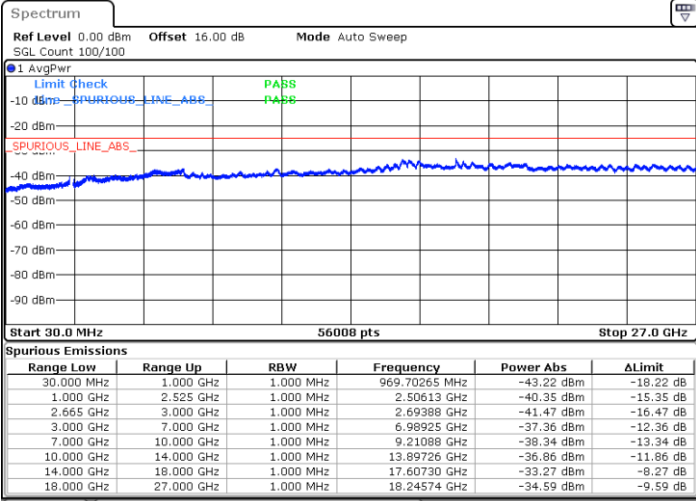


LTE Band 38C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 9.APR.2022 05:40:30

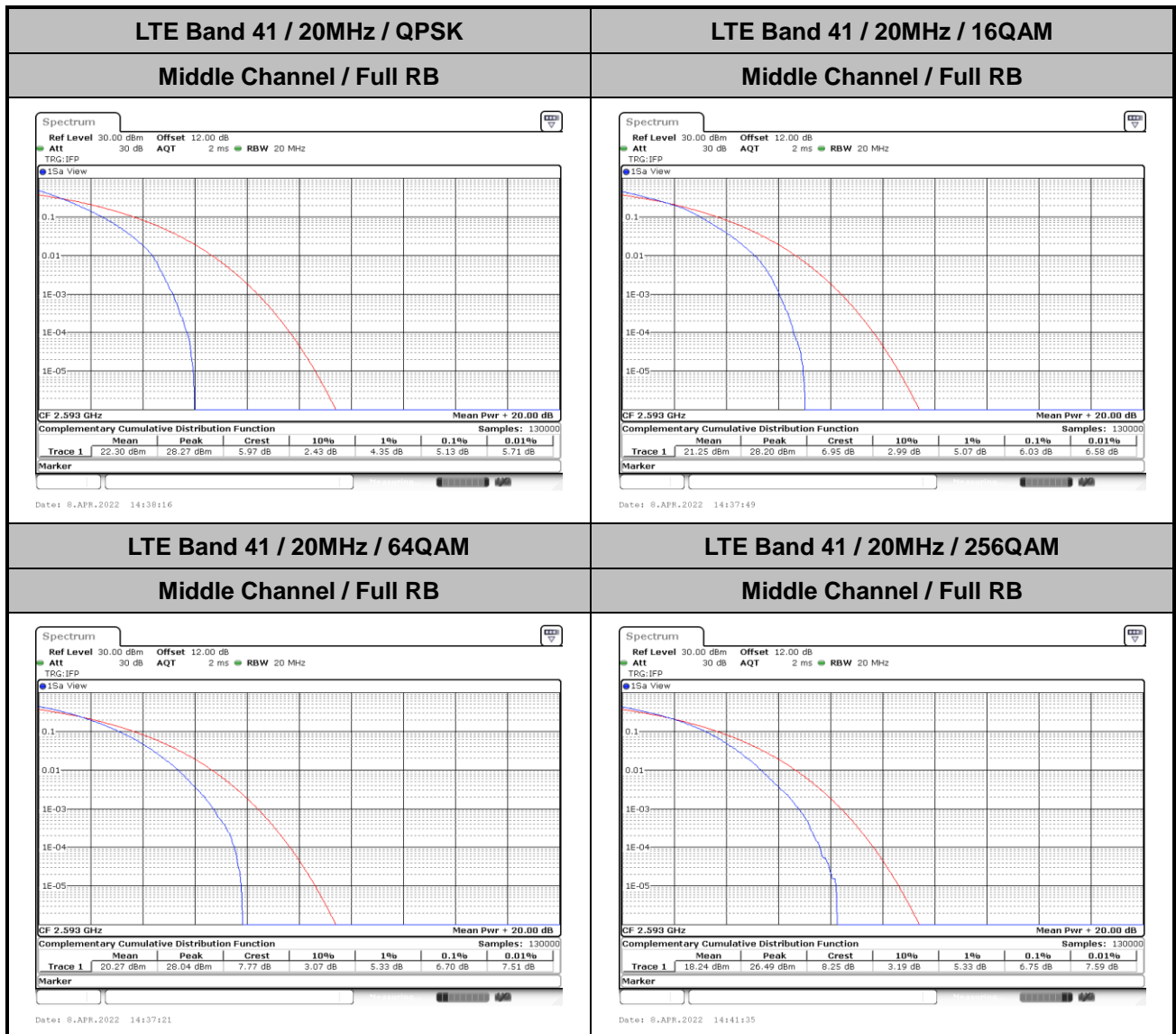
Date: 9.APR.2022 05:39:10



LTE Band 41

Peak-to-Average Ratio

Mode	LTE Band 41 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.13	6.03	6.70	6.75	PASS





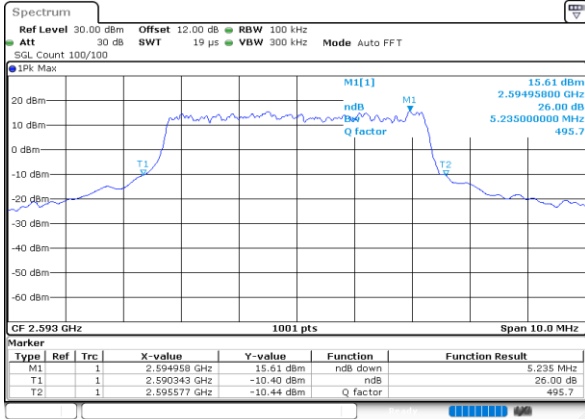
26dB Bandwidth

Mode	LTE Band 41 : 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	-	-	-	-	5.24	4.85	9.79	9.75	14.33	14.72	18.98	18.86
Mode	LTE Band 41 : 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	-	-	-	-	4.86	4.89	9.63	9.93	14.33	14.18	18.66	19.02



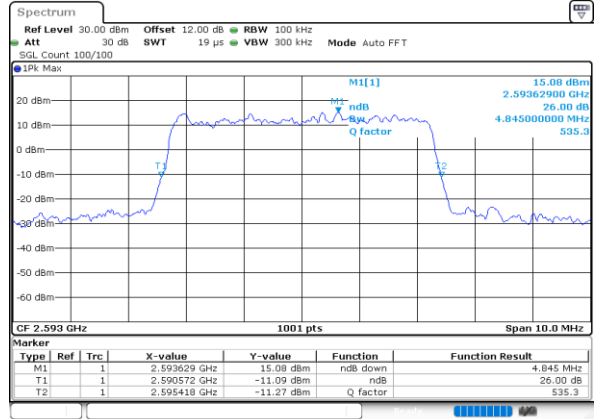
LTE Band 41

Middle Channel / 5MHz / QPSK



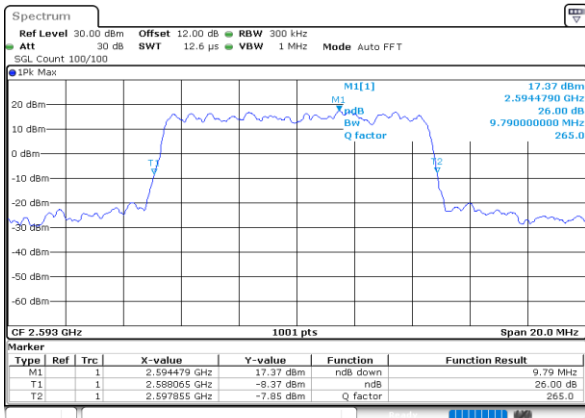
Date: 8.APR.2022 14:28:47

Middle Channel / 5MHz / 16QAM



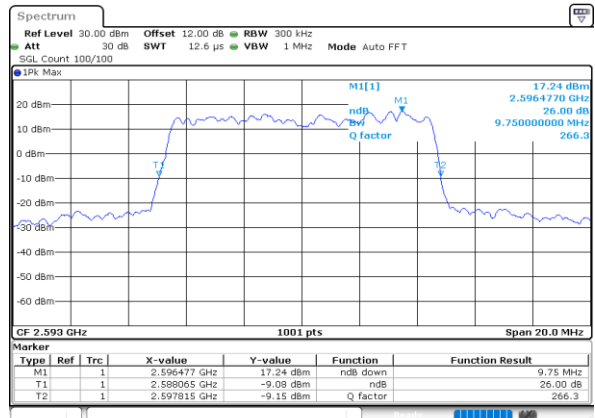
Date: 8.APR.2022 14:29:13

Middle Channel / 10MHz / QPSK



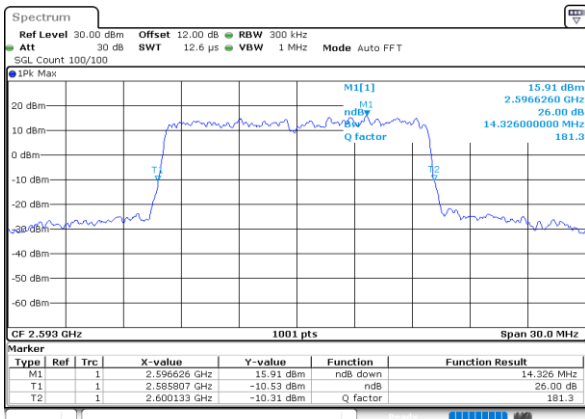
Date: 8.APR.2022 14:31:11

Middle Channel / 10MHz / 16QAM



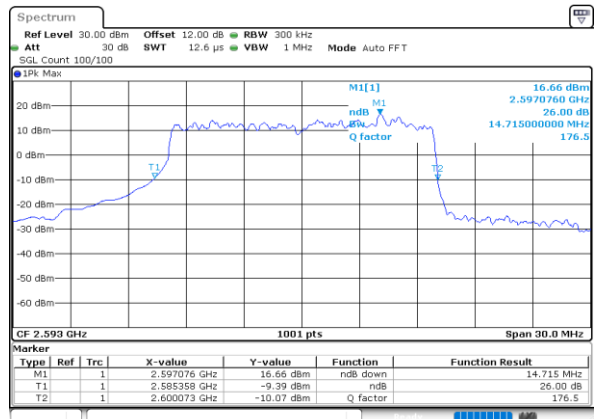
Date: 8.APR.2022 14:31:37

Middle Channel / 15MHz / QPSK



Date: 8.APR.2022 14:33:36

Middle Channel / 15MHz / 16QAM

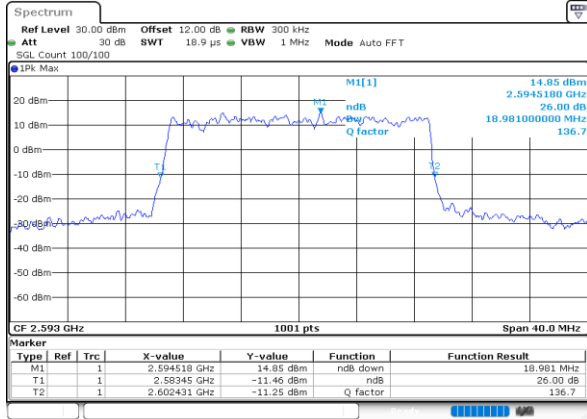


Date: 8.APR.2022 14:34:02

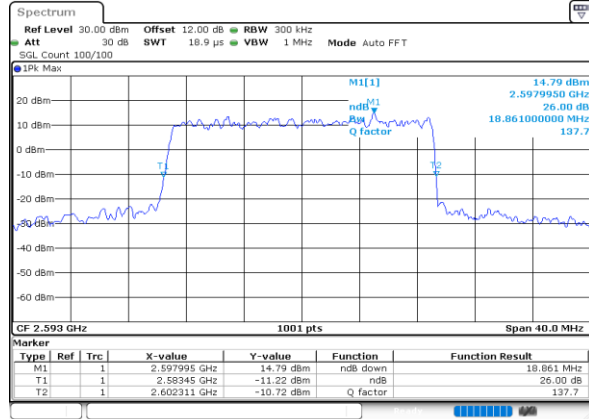


LTE Band 41

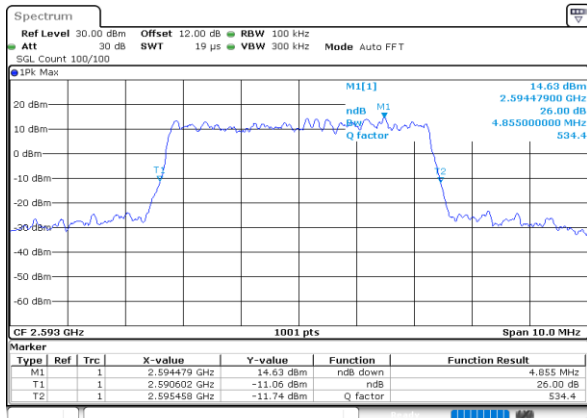
Middle Channel / 20MHz / QPSK



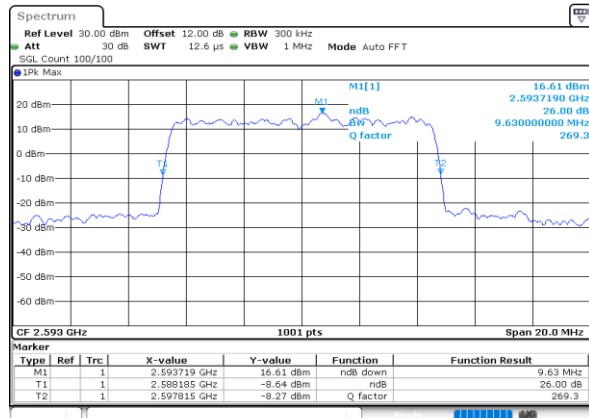
Middle Channel / 20MHz / 16QAM



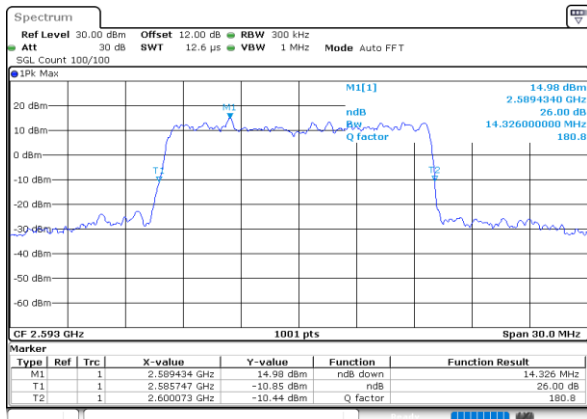
Middle Channel / 5MHz / 64QAM



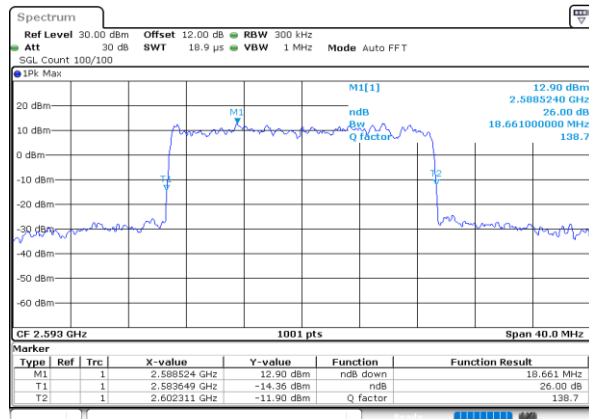
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM



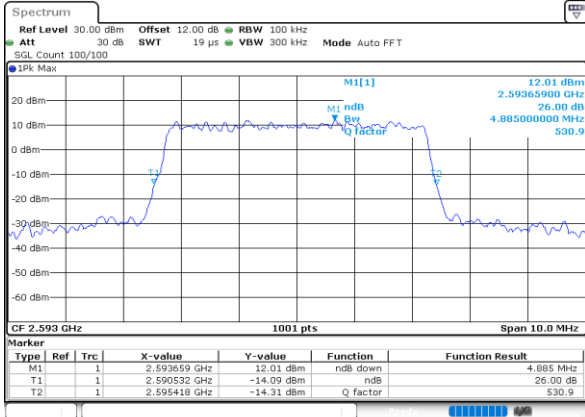
Middle Channel / 20MHz / 64QAM





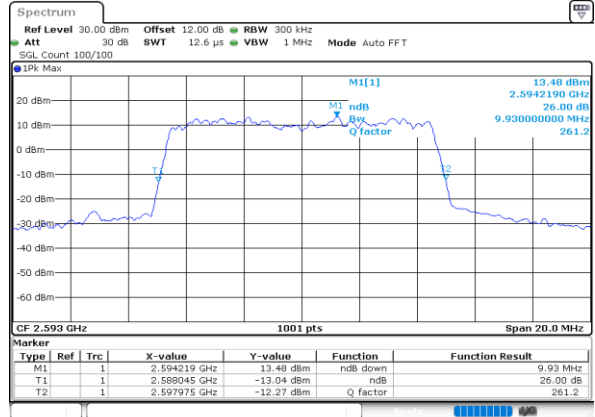
LTE Band 41

Middle Channel / 5MHz / 256QAM



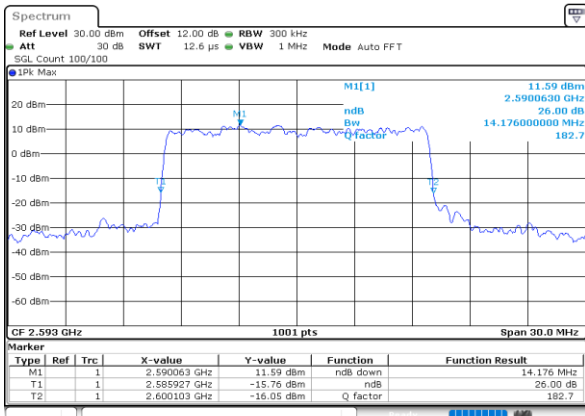
Date: 8.APR.2022 14:39:18

Middle Channel / 10MHz / 256QAM



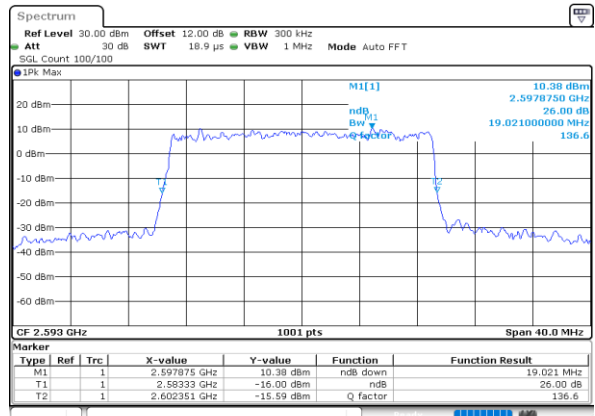
Date: 8.APR.2022 14:39:59

Middle Channel / 15MHz / 256QAM



Date: 8.APR.2022 14:40:39

Middle Channel / 20MHz / 256QAM



Date: 8.APR.2022 14:41:20



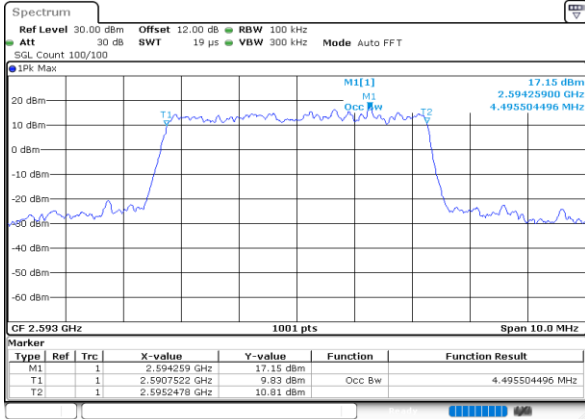
Occupied Bandwidth

Mode	LTE Band 41 : 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	4.51	8.95	8.99	13.43	13.37	17.86	17.86
Mode	LTE Band 41 : 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	-	-	-	-	4.52	4.49	9.03	9.03	13.49	13.40	17.86	17.94



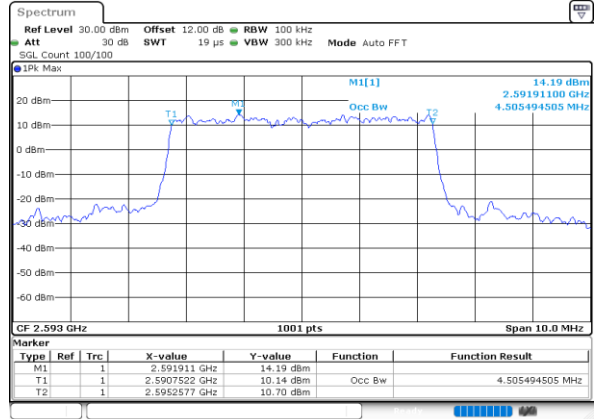
LTE Band 41

Middle Channel / 5MHz / QPSK



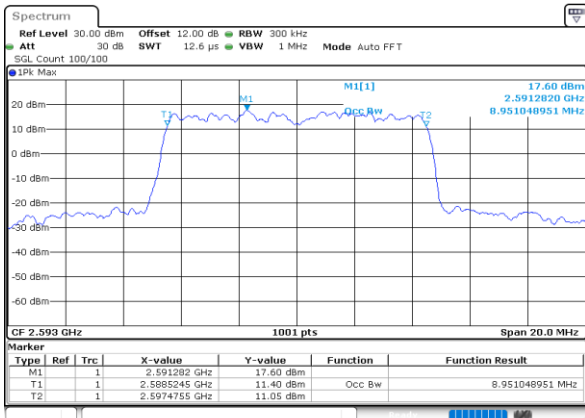
Date: 8.APR.2022 14:27:55

Middle Channel / 5MHz / 16QAM



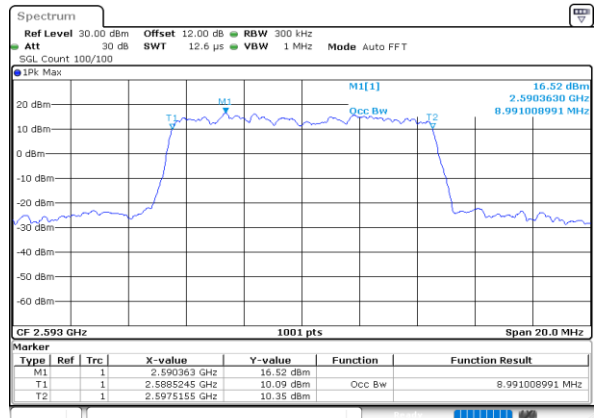
Date: 8.APR.2022 14:28:21

Middle Channel / 10MHz / QPSK



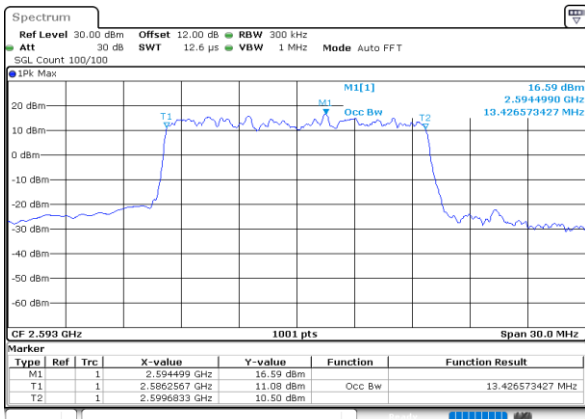
Date: 8.APR.2022 14:30:19

Middle Channel / 10MHz / 16QAM



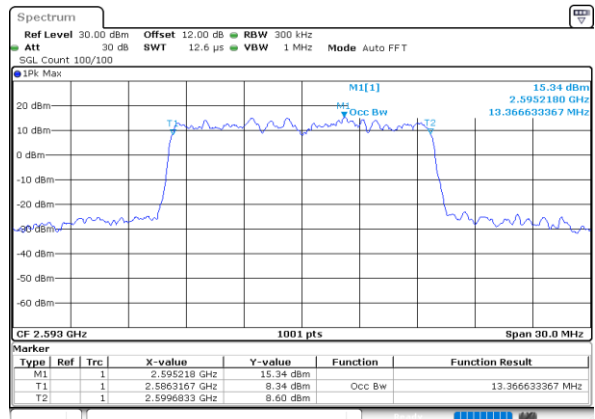
Date: 8.APR.2022 14:30:45

Middle Channel / 15MHz / QPSK



Date: 8.APR.2022 14:32:44

Middle Channel / 15MHz / 16QAM

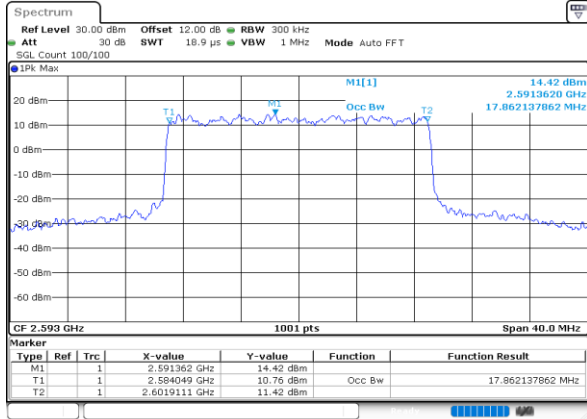


Date: 8.APR.2022 14:33:10



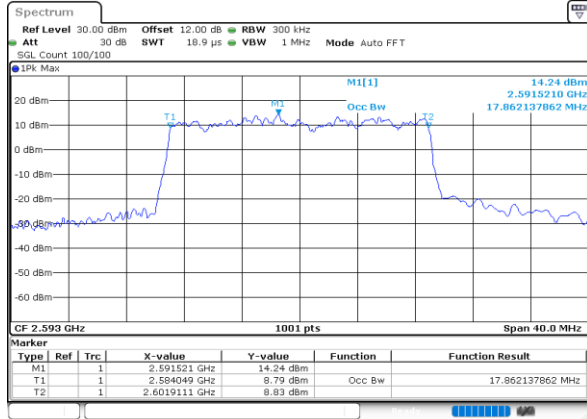
LTE Band 41

Middle Channel / 20MHz / QPSK



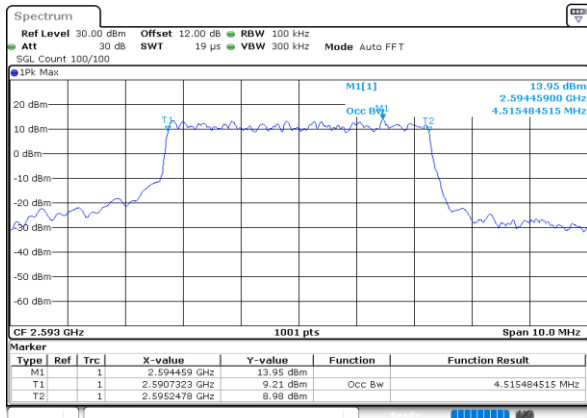
Date: 8.APR.2022 14:35:08

Middle Channel / 20MHz / 16QAM



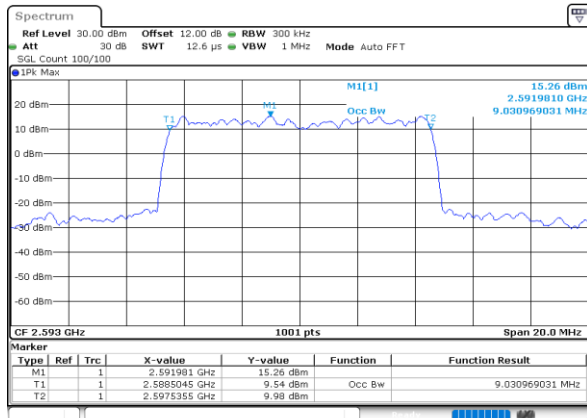
Date: 8.APR.2022 14:35:34

Middle Channel / 5MHz / 64QAM



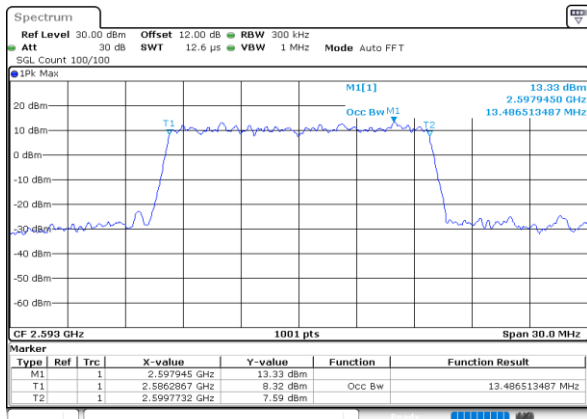
Date: 8.APR.2022 14:29:39

Middle Channel / 10MHz / 64QAM



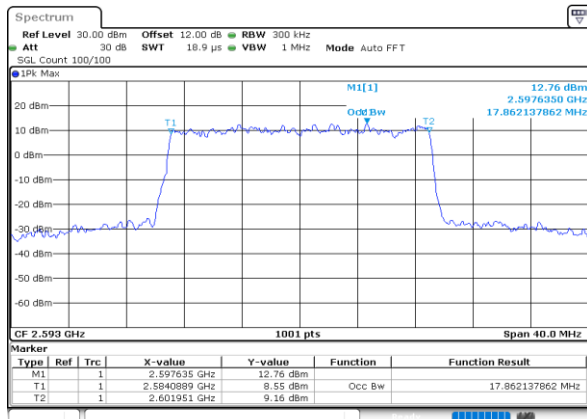
Date: 8.APR.2022 14:32:03

Middle Channel / 15MHz / 64QAM



Date: 8.APR.2022 14:34:28

Middle Channel / 20MHz / 64QAM

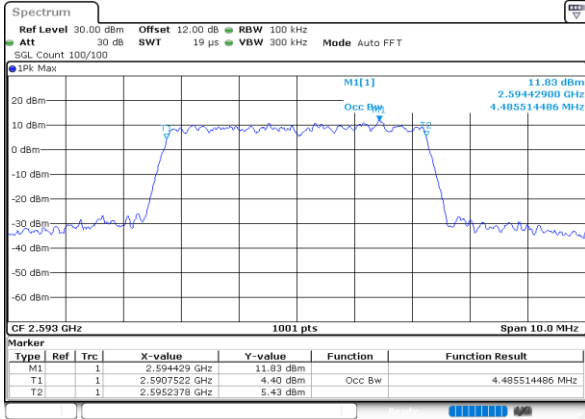


Date: 8.APR.2022 14:36:52



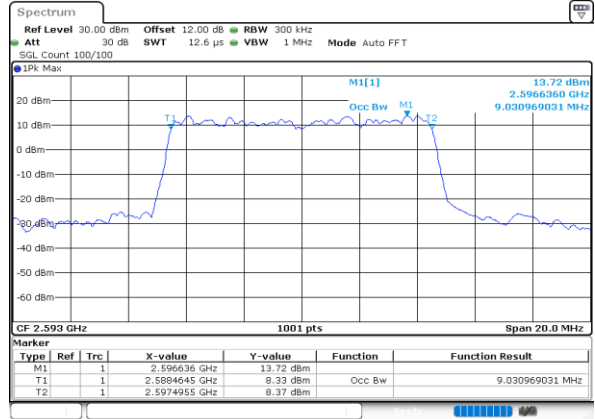
LTE Band 41

Middle Channel / 5MHz / 256QAM



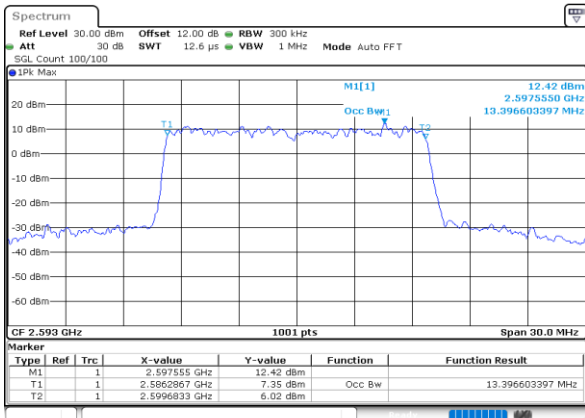
Date: 8.APR.2022 14:39:04

Middle Channel / 10MHz / 256QAM



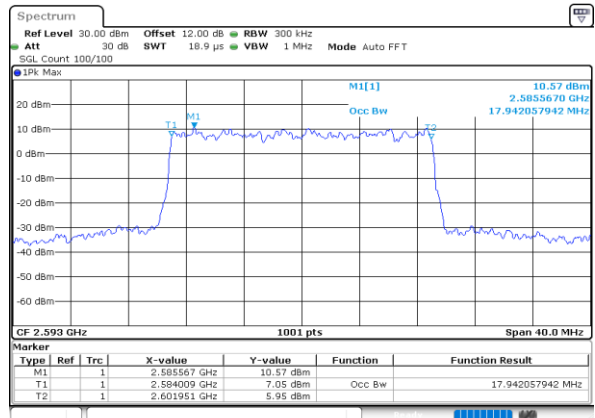
Date: 8.APR.2022 14:39:45

Middle Channel / 15MHz / 256QAM



Date: 8.APR.2022 14:40:25

Middle Channel / 20MHz / 256QAM



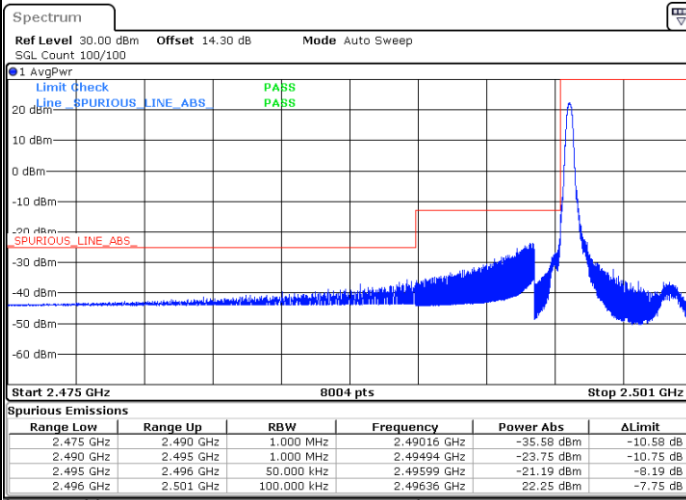
Date: 8.APR.2022 14:41:06



Conducted Band Edge

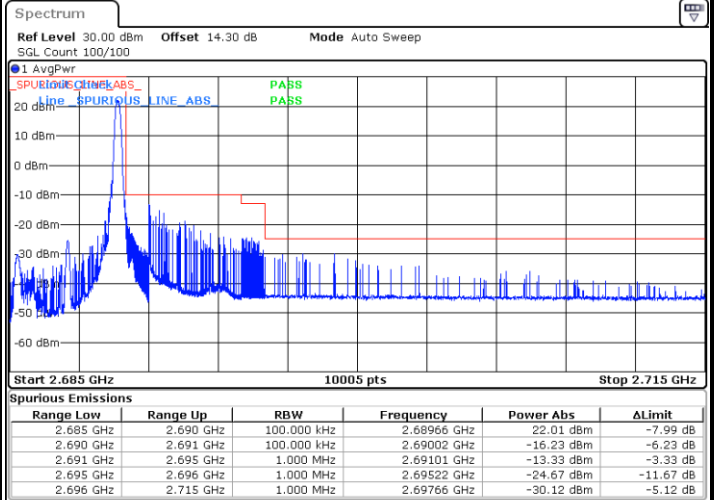
LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB



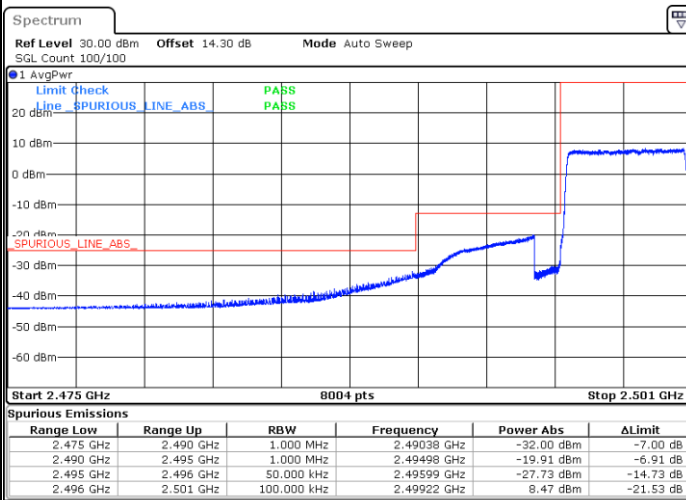
Date: 8.APR.2022 16:21:42

Highest Band Edge / 1 RB



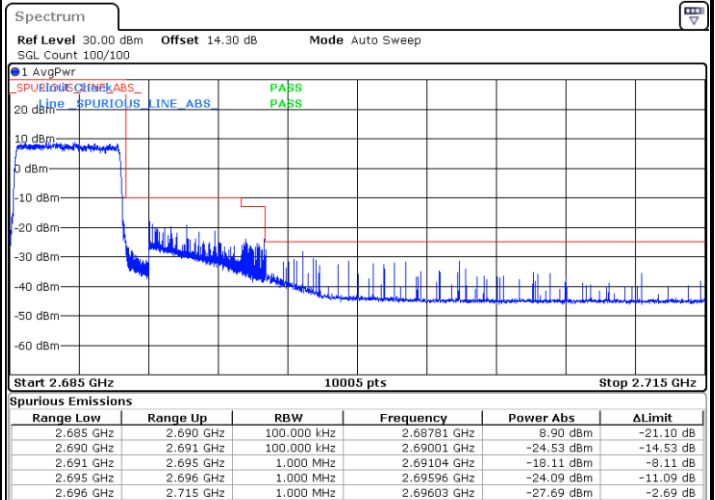
Date: 8.APR.2022 16:25:01

Lowest Band Edge / Full RB



Date: 8.APR.2022 16:23:24

Highest Band Edge / Full RB

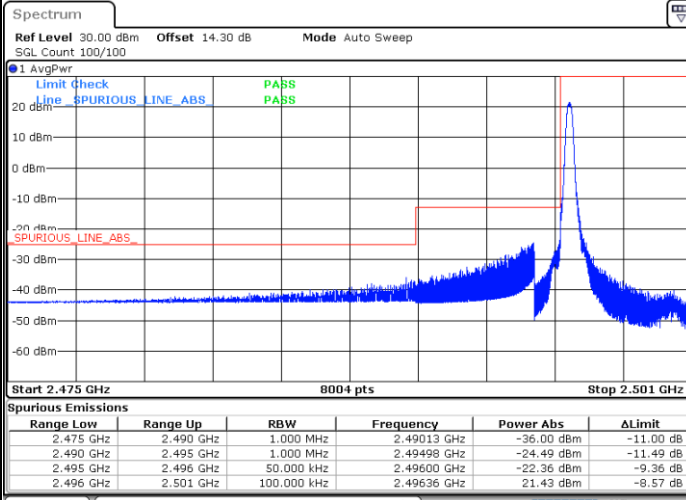


Date: 8.APR.2022 16:26:31



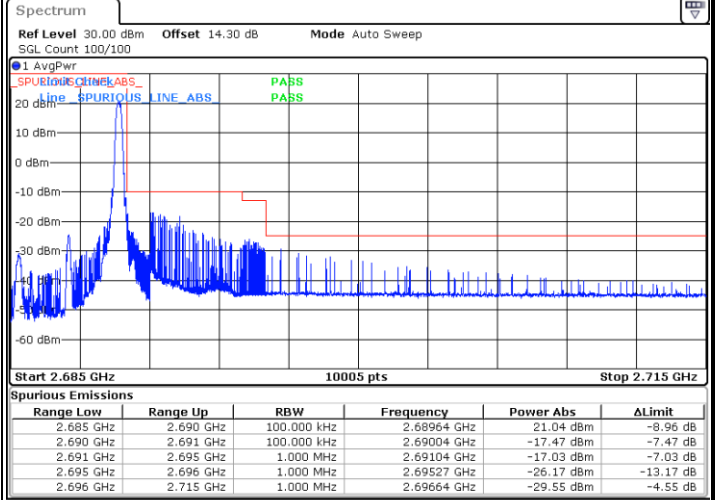
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



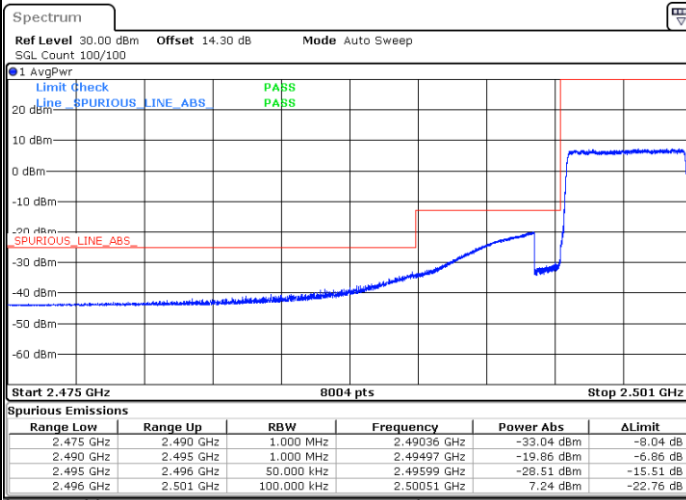
Date: 8.APR.2022 16:22:33

Highest Band Edge / 1 RB



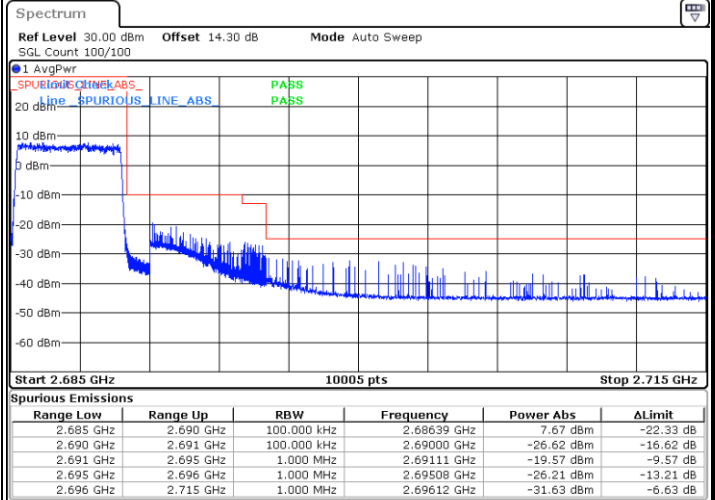
Date: 8.APR.2022 16:25:46

Lowest Band Edge / Full RB



Date: 8.APR.2022 16:24:15

Highest Band Edge / Full RB



Date: 8.APR.2022 16:27:17