

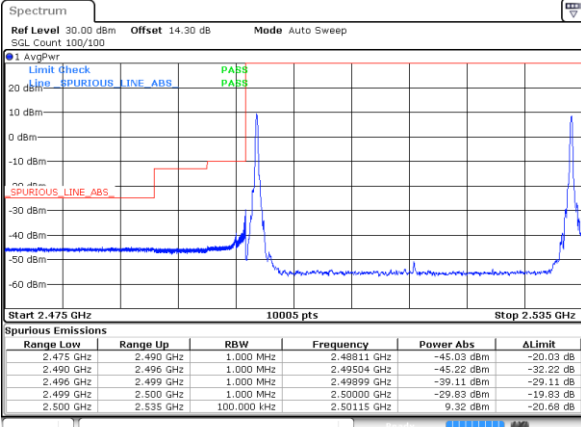


LTE Band 7C / 15MHz+20MHz

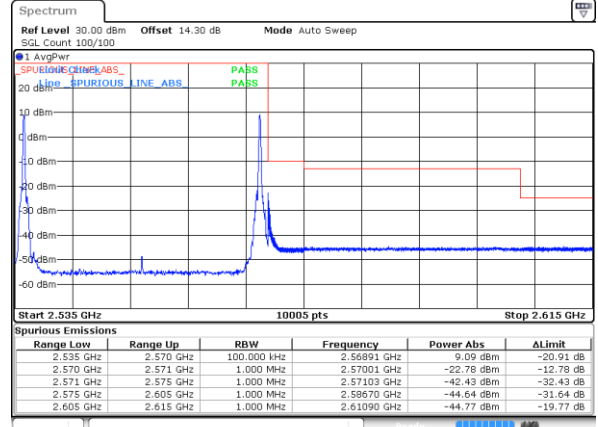
64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9



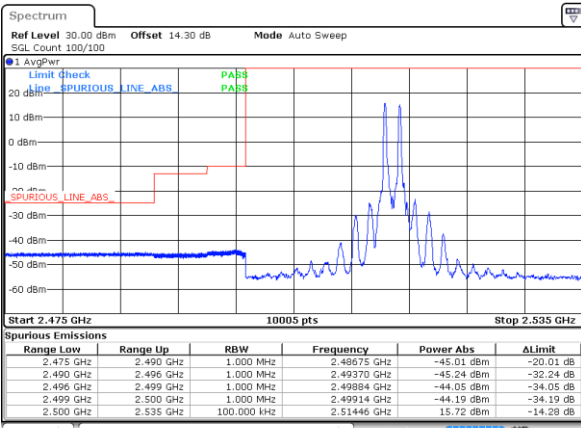
Date: 14.AUG.2024 21:51:06



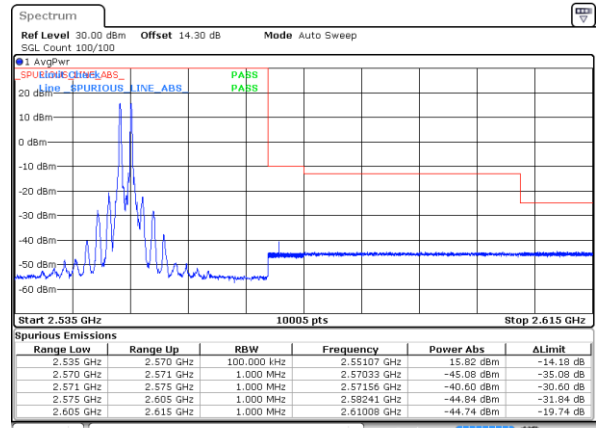
Date: 14.AUG.2024 22:02:28

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0



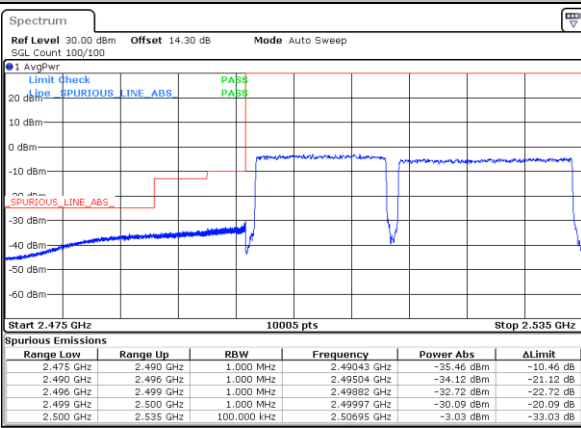
Date: 14.AUG.2024 21:50:04



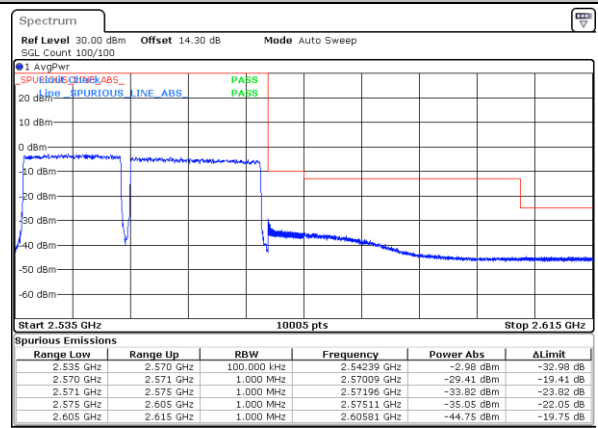
Date: 14.AUG.2024 22:03:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 21:56:14



Date: 14.AUG.2024 21:57:22

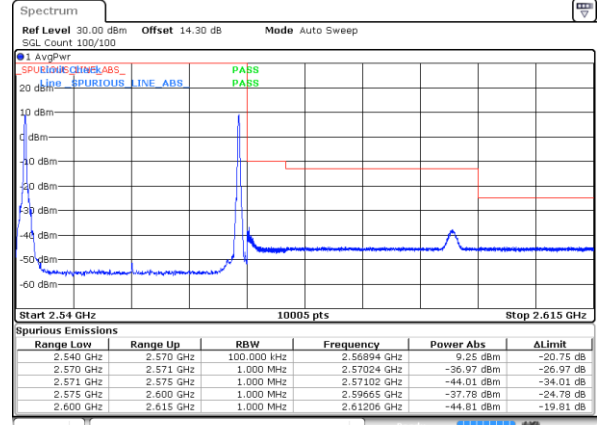
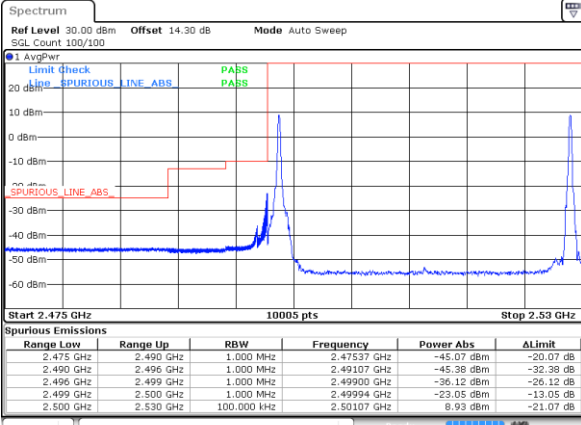


LTE Band 7C / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

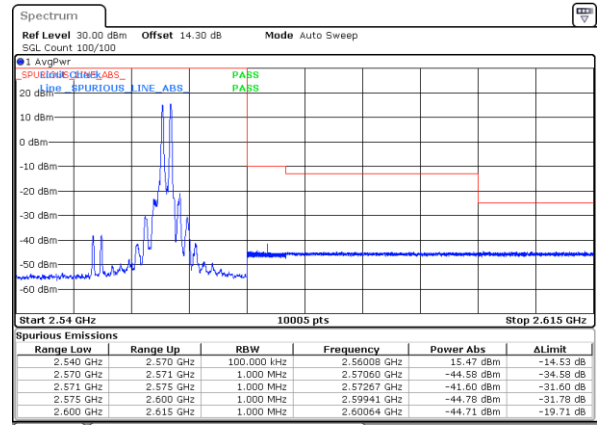
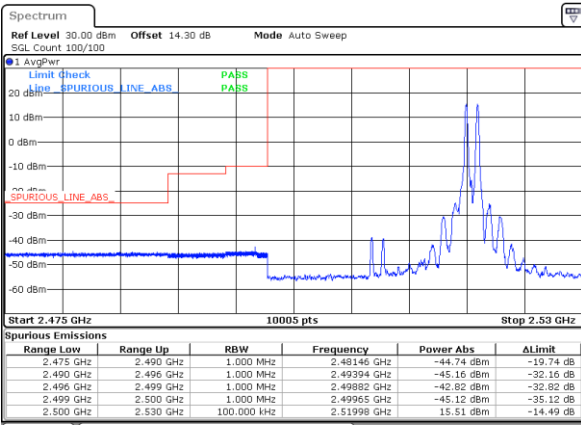


Date: 14.AUG.2024 22:21:34

Date: 14.AUG.2024 22:32:57

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

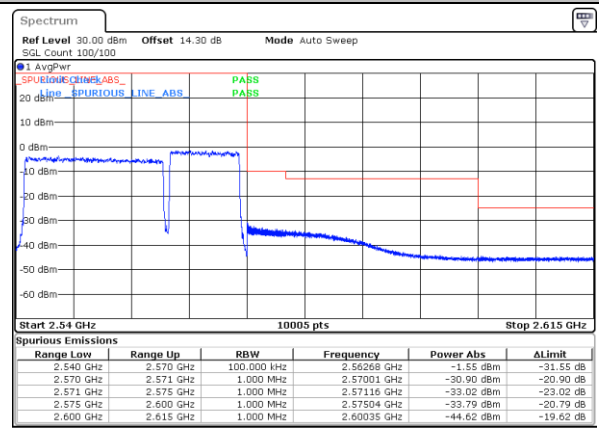
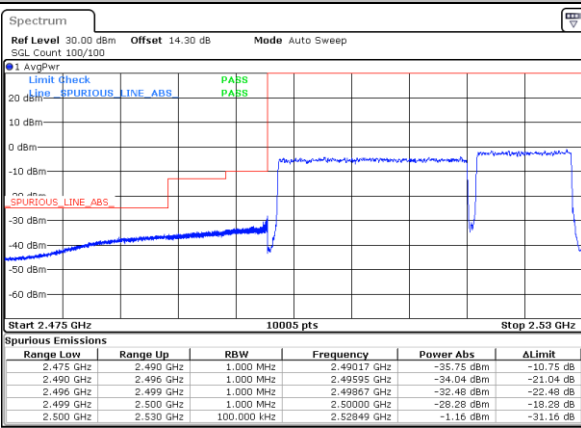


Date: 14.AUG.2024 22:20:33

Date: 14.AUG.2024 22:33:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 22:26:43

Date: 14.AUG.2024 22:27:51

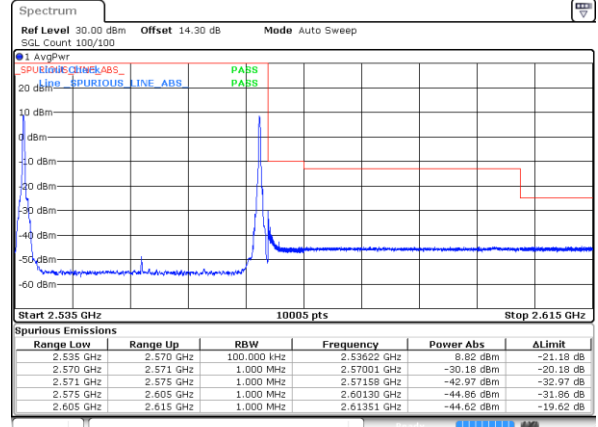
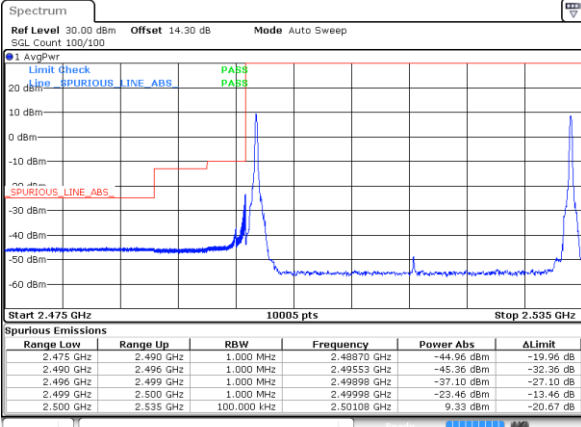


LTE Band 7C / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

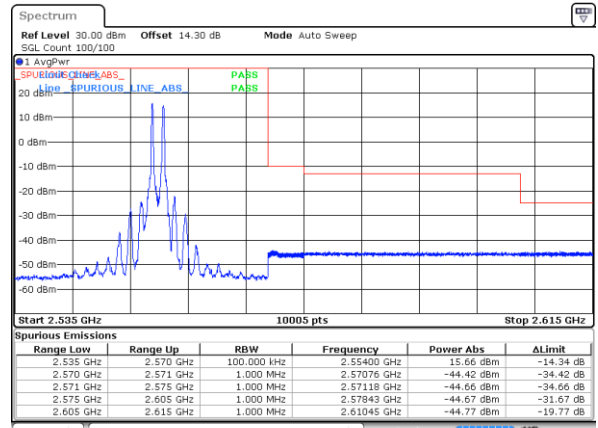
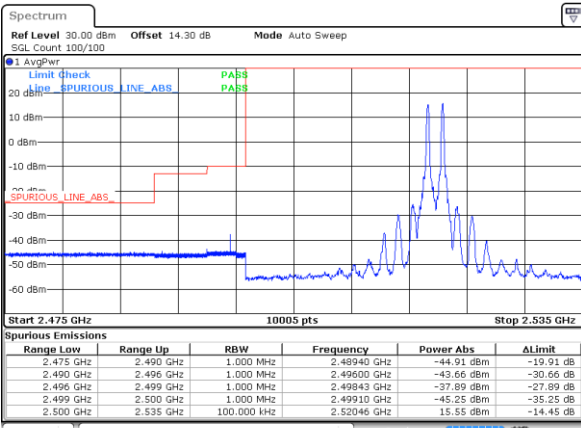


Date: 14.AUG.2024 22:47:51

Date: 14.AUG.2024 22:59:13

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

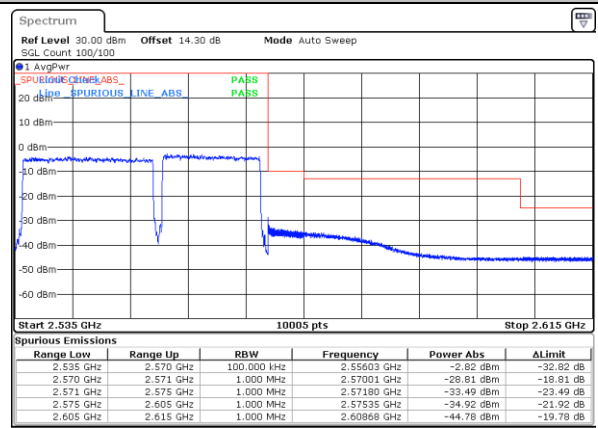
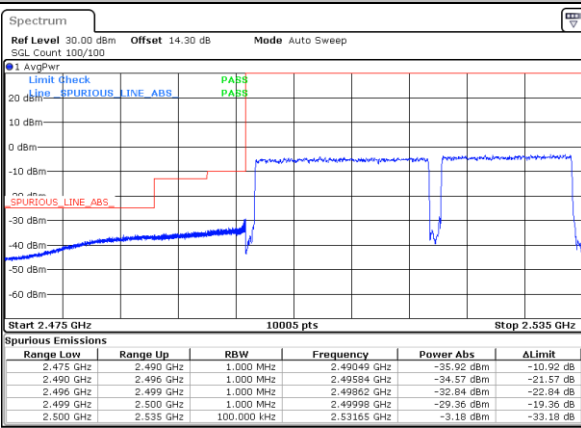


Date: 14.AUG.2024 22:46:49

Date: 14.AUG.2024 23:00:14

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 22:52:59

Date: 14.AUG.2024 22:54:07

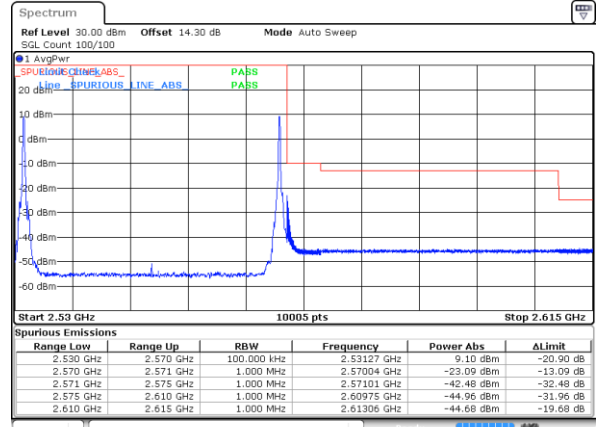
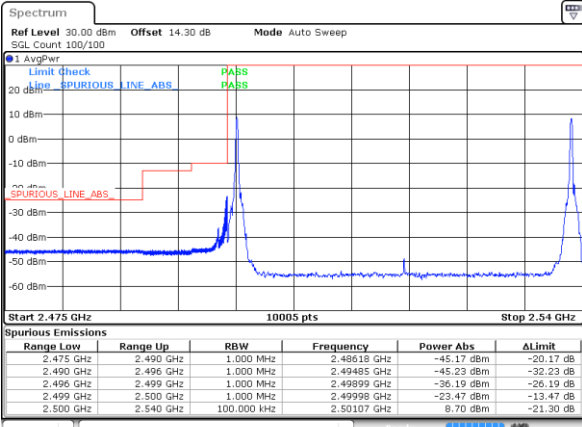


LTE Band 7C / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

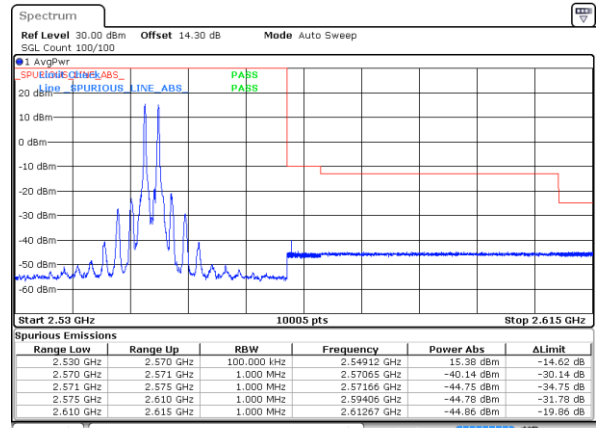
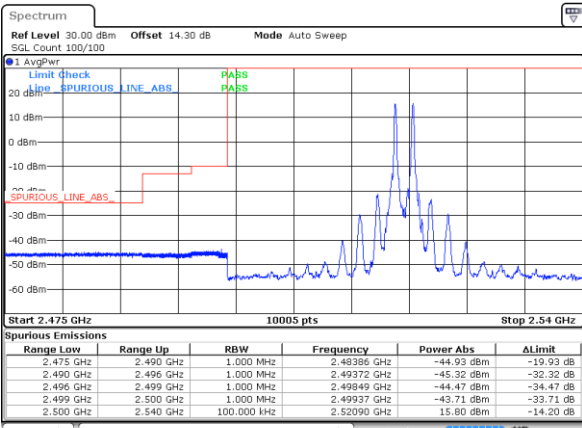


Date: 14.AUG.2024 23:15:14

Date: 14.AUG.2024 23:25:38

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

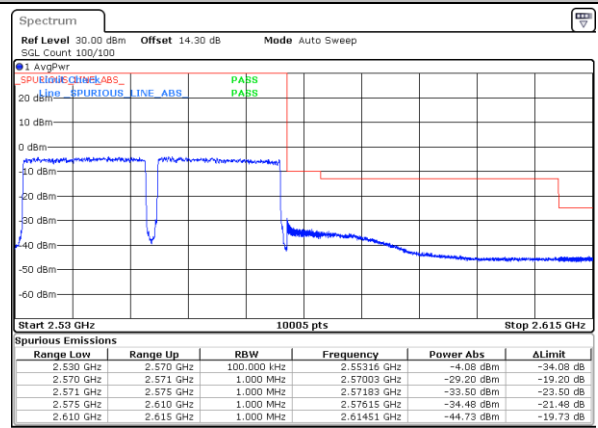
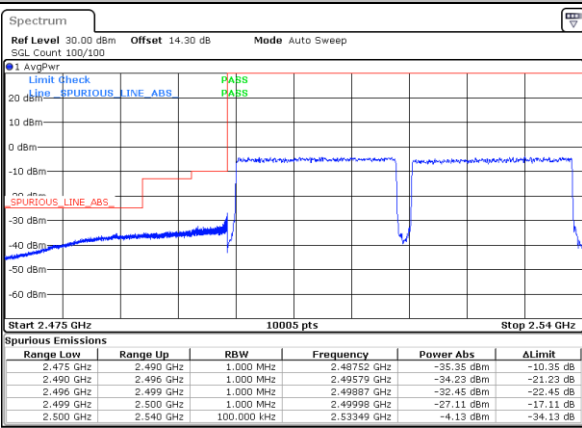


Date: 14.AUG.2024 23:14:17

Date: 14.AUG.2024 23:26:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14.AUG.2024 23:19:56

Date: 14.AUG.2024 23:20:58



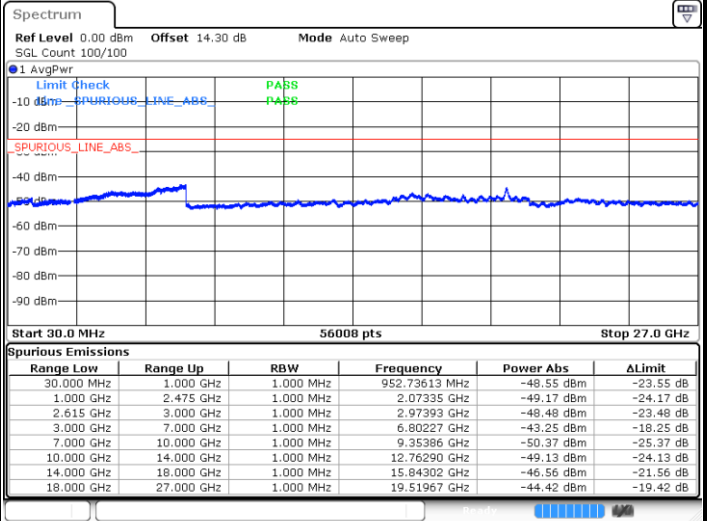
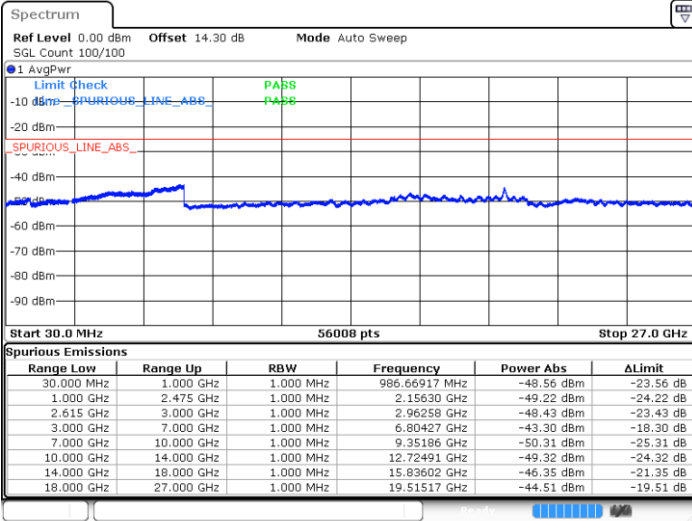
# Conducted Spurious Emission

## LTE Band 7C / 10MHz+20MHz

### QPSK

#### Lowest Channel / 1RB49 and 1RB0

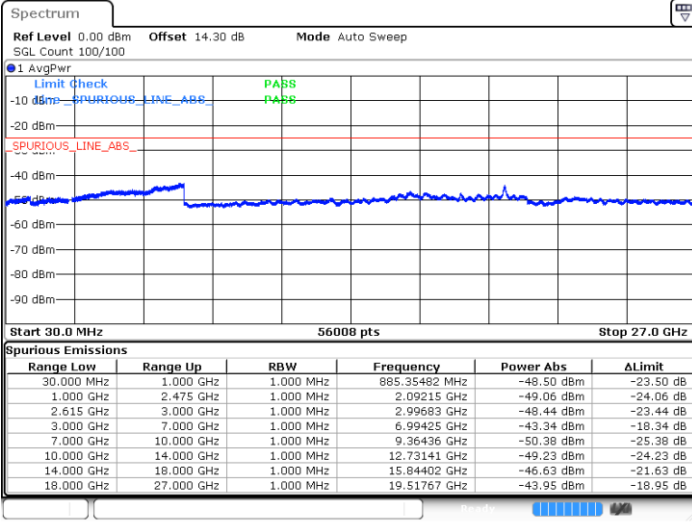
#### Middle Channel / 1RB49 and 1RB0



Date: 14 AUG 2024 20:09:26

Date: 14 AUG 2024 20:07:55

#### Highest Channel / 1RB49 and 1RB0



NA

Date: 14 AUG 2024 20:29:18

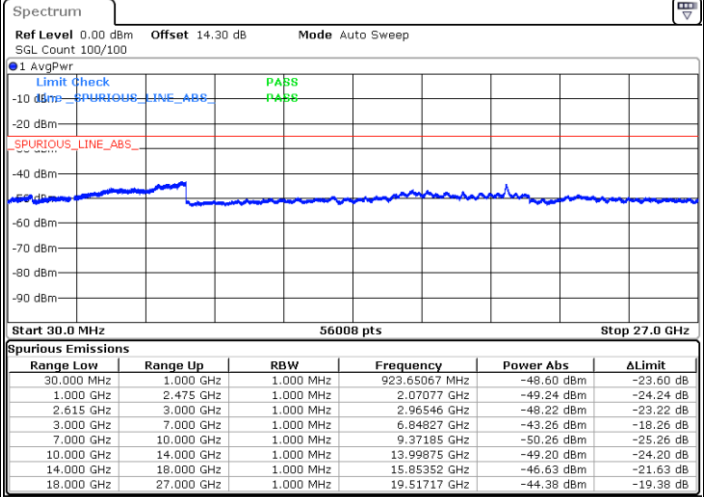
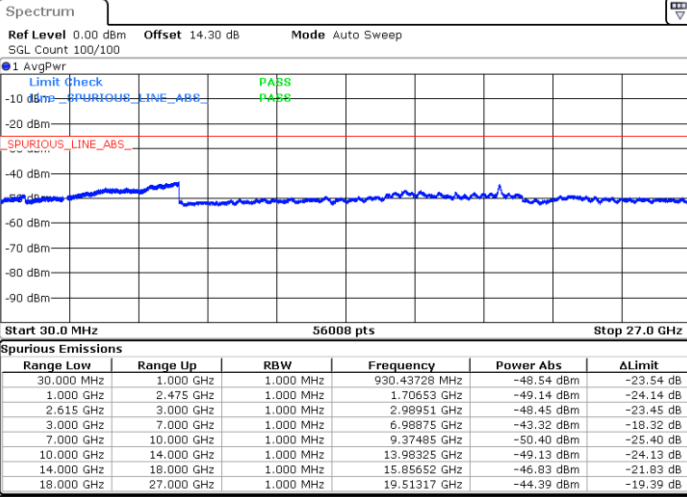


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

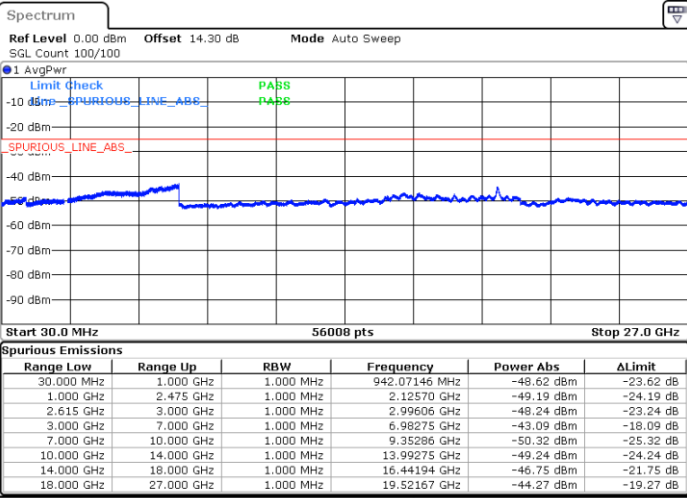
Middle Channel / 1RB74 and 1RB0



Date: 14 AUG 2024 20:37:05

Date: 14 AUG 2024 20:38:36

Highest Channel / 1RB74 and 1RB0



Date: 14 AUG 2024 20:58:39

NA

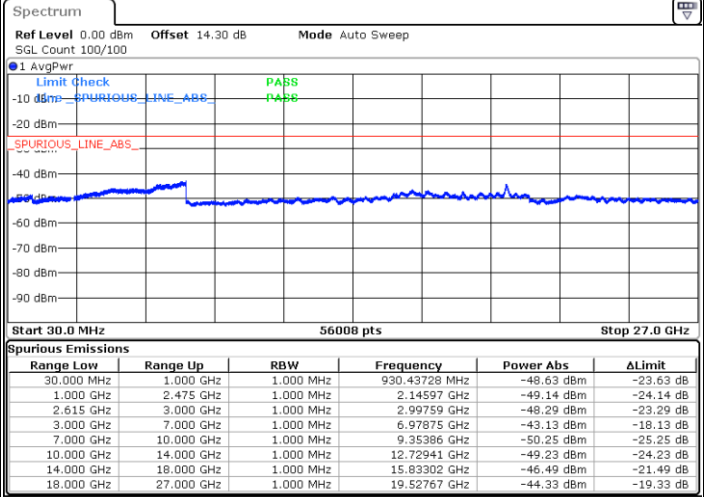
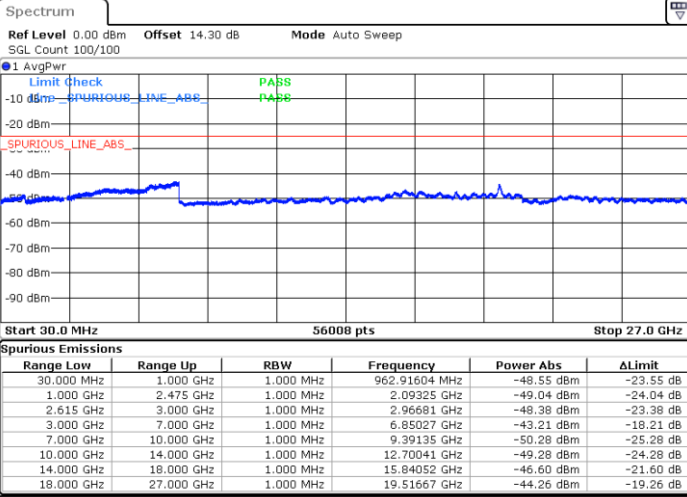


LTE Band 7C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

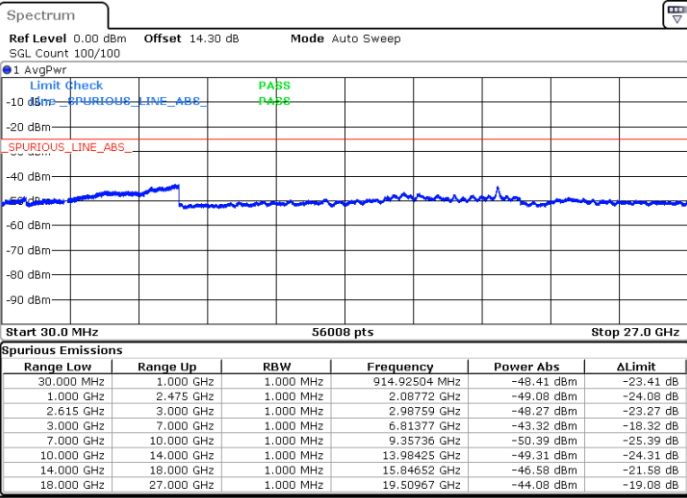
Middle Channel / 1RB74 and 1RB0



Date: 14.AUG.2024 21:05:06

Date: 14.AUG.2024 21:03:41

Highest Channel / 1RB74 and 1RB0



Date: 14.AUG.2024 21:23:19

NA

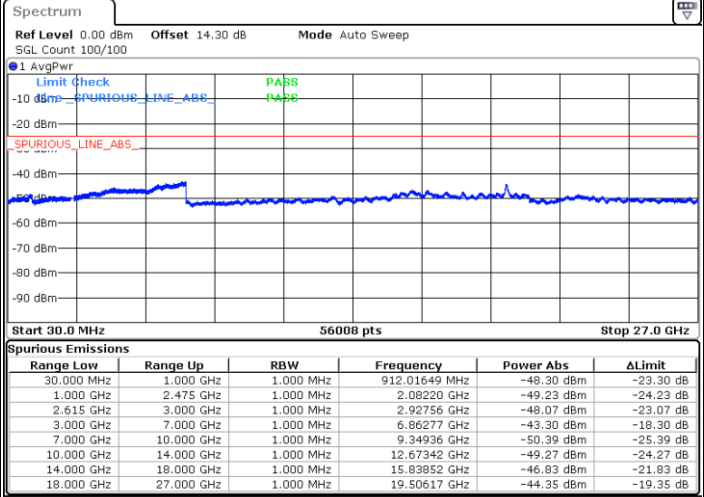
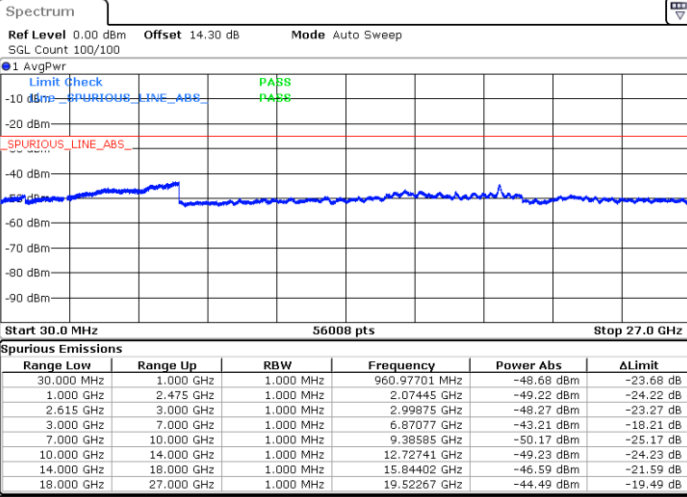


LTE Band 7C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

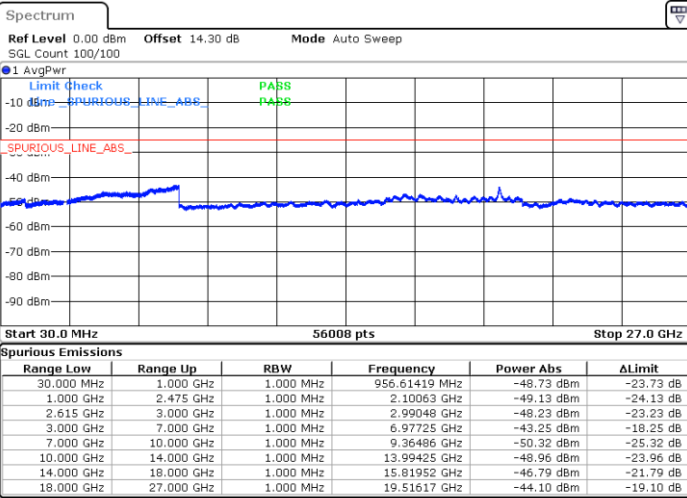
Middle Channel / 1RB74 and 1RB0



Date: 14 AUG 2024 21:45:19

Date: 14 AUG 2024 21:46:50

Highest Channel / 1RB74 and 1RB0



Date: 14 AUG 2024 22:06:52

NA



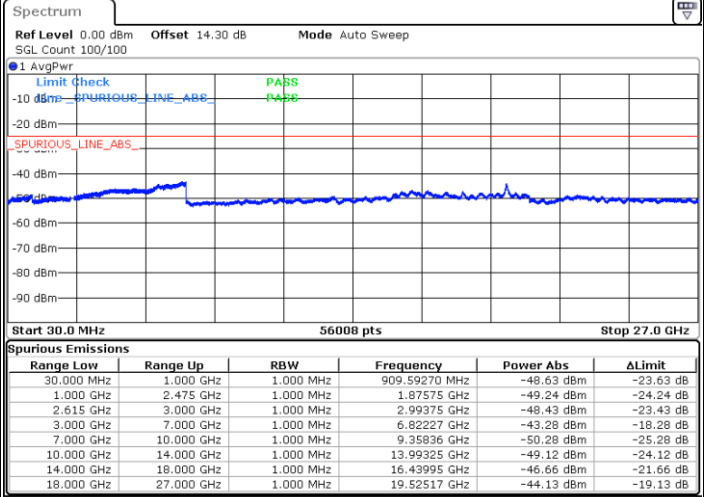
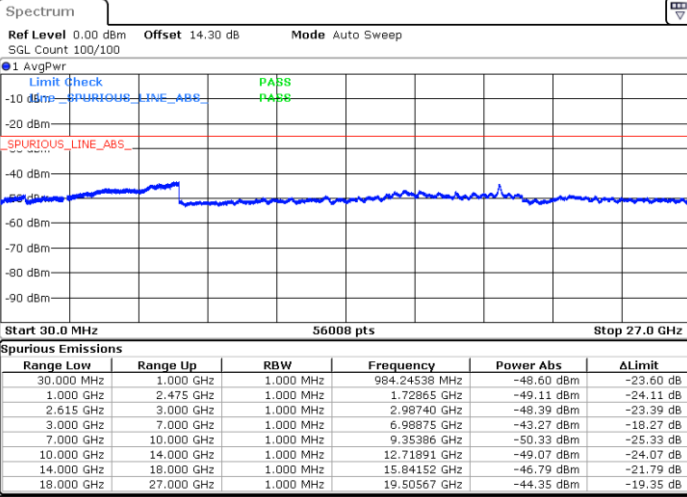


LTE Band 7C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

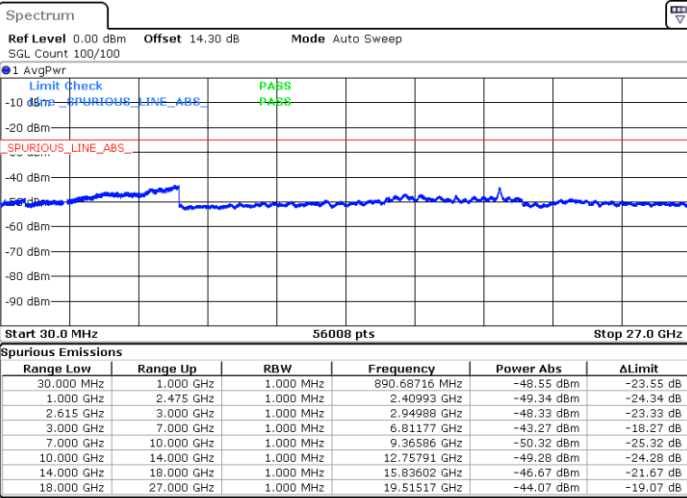
Middle Channel / 1RB99 and 1RB0



Date: 14 AUG 2024 22:17:28

Date: 14 AUG 2024 22:15:58

Highest Channel / 1RB99 and 1RB0



Date: 14 AUG 2024 22:37:21

NA

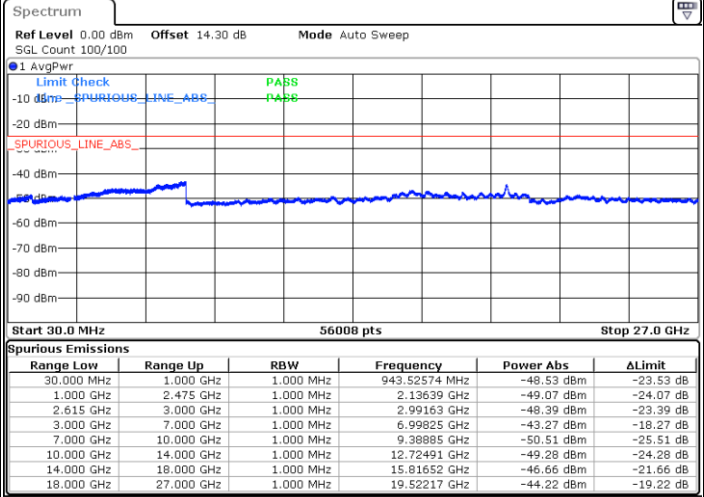
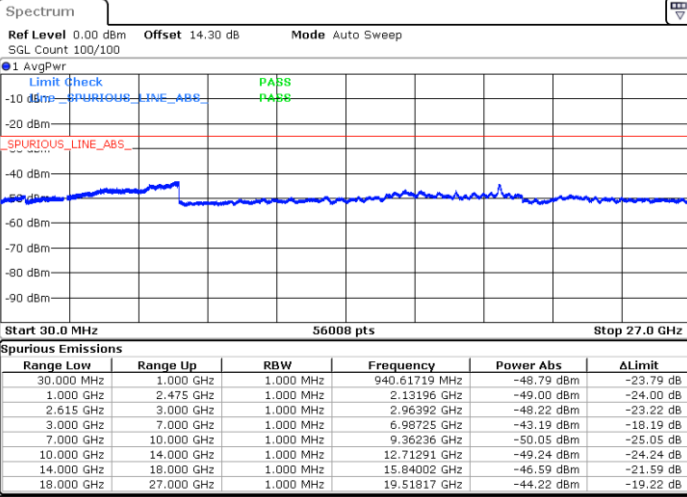


LTE Band 7C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

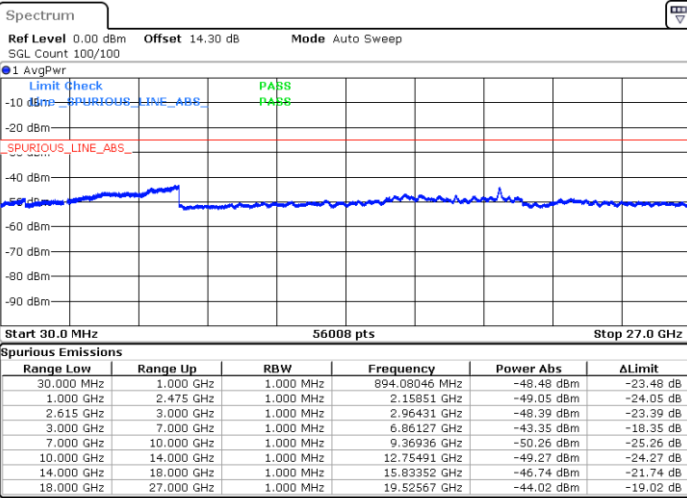
Middle Channel / 1RB99 and 1RB0



Date: 14 AUG 2024 23:06:00

Date: 14 AUG 2024 22:43:34

Highest Channel / 1RB99 and 1RB0



Date: 14 AUG 2024 23:03:37

NA

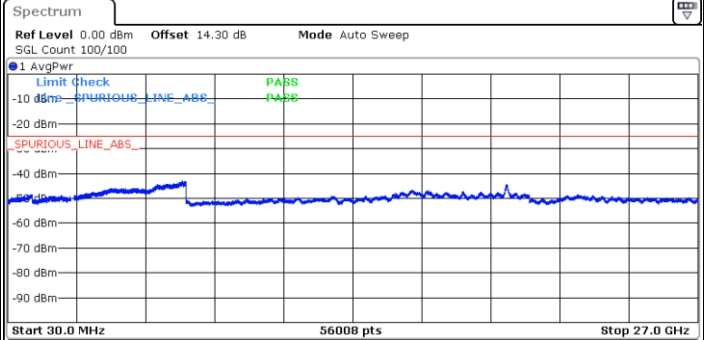
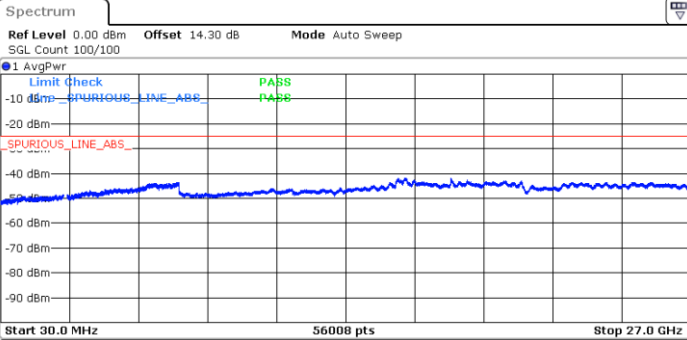


LTE Band 7C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

Middle Channel / 1RB99 and 1RB0



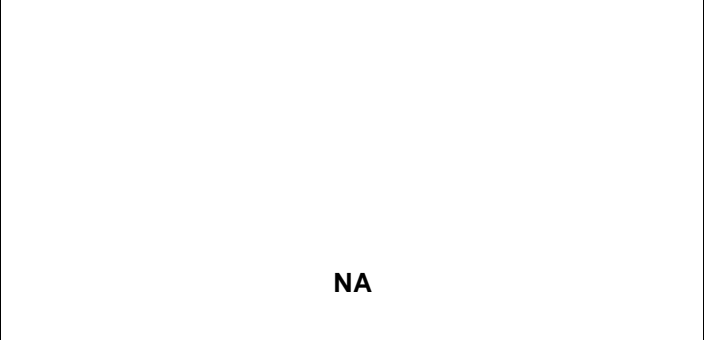
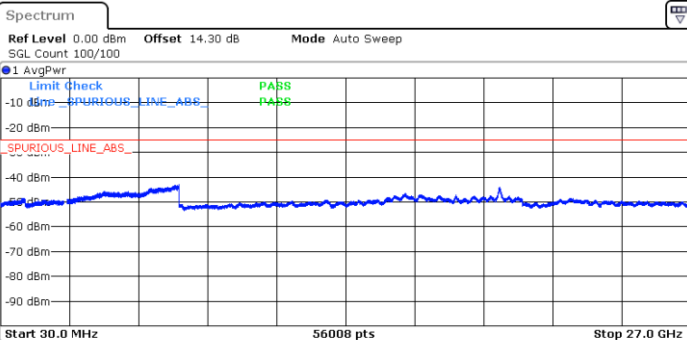
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-49.14 dBm	-24.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45823 GHz	-48.45 dBm	-23.45 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93487 GHz	-48.22 dBm	-23.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93126 GHz	-43.50 dBm	-18.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97375 GHz	-47.05 dBm	-22.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89676 GHz	-45.60 dBm	-20.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60590 GHz	-41.90 dBm	-16.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.24974 GHz	-42.72 dBm	-17.72 dB

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-48.52 dBm	-23.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13123 GHz	-49.02 dBm	-24.02 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97797 GHz	-48.42 dBm	-23.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85277 GHz	-43.07 dBm	-18.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.36986 GHz	-50.33 dBm	-25.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.76940 GHz	-49.27 dBm	-24.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.84602 GHz	-46.78 dBm	-21.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.51017 GHz	-44.49 dBm	-19.49 dB

Date: 18.AUG.2024 01:08:44

Date: 14.AUG.2024 23:11:18

Highest Channel / 1RB99 and 1RB0



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-48.58 dBm	-23.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09547 GHz	-49.17 dBm	-24.17 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99759 GHz	-48.50 dBm	-23.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-43.11 dBm	-18.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.35136 GHz	-50.43 dBm	-25.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99375 GHz	-49.23 dBm	-24.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.84452 GHz	-46.63 dBm	-21.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.51967 GHz	-44.01 dBm	-19.01 dB

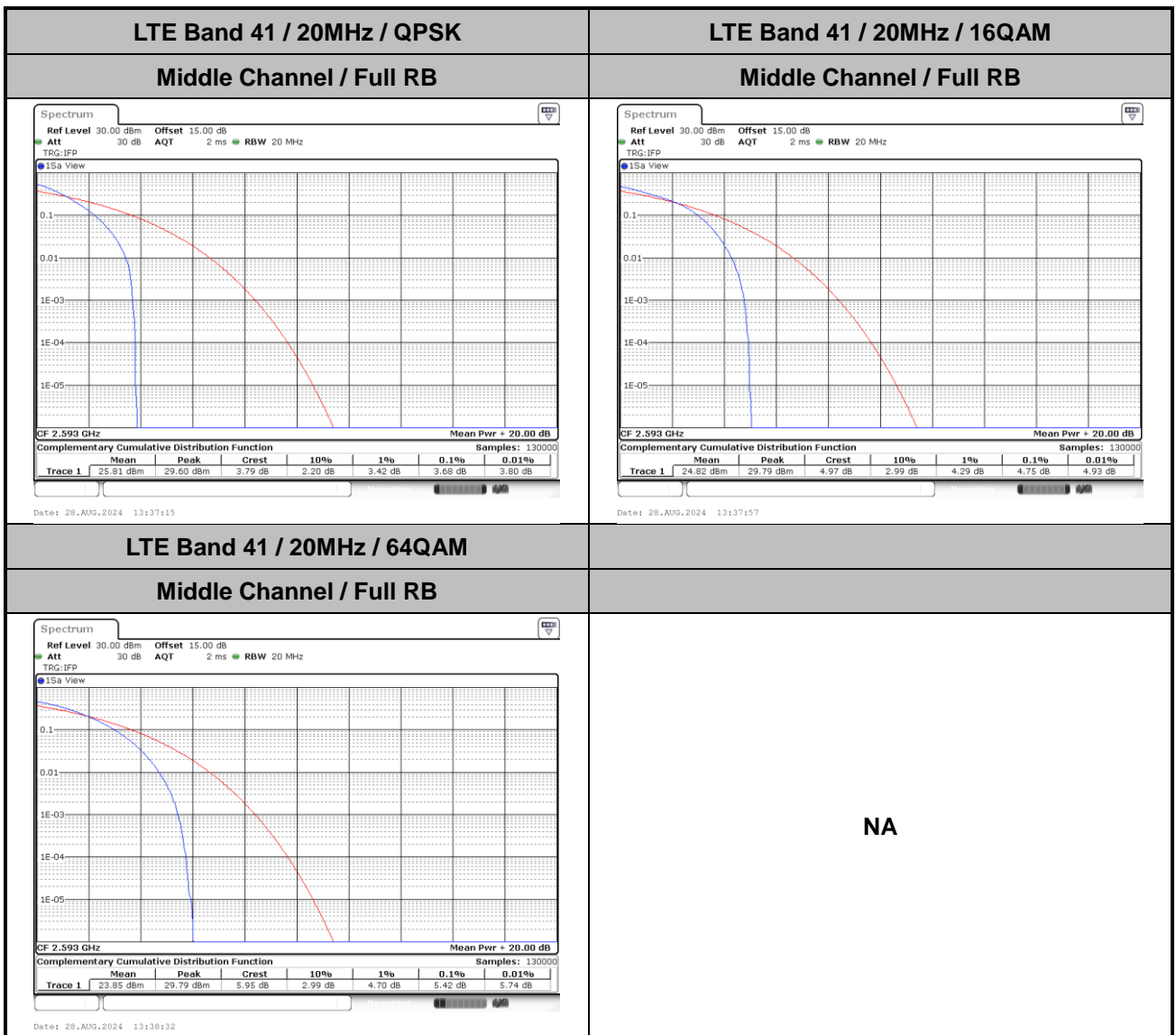
Date: 14.AUG.2024 23:29:41



# LTE Band 41

## Peak-to-Average Ratio

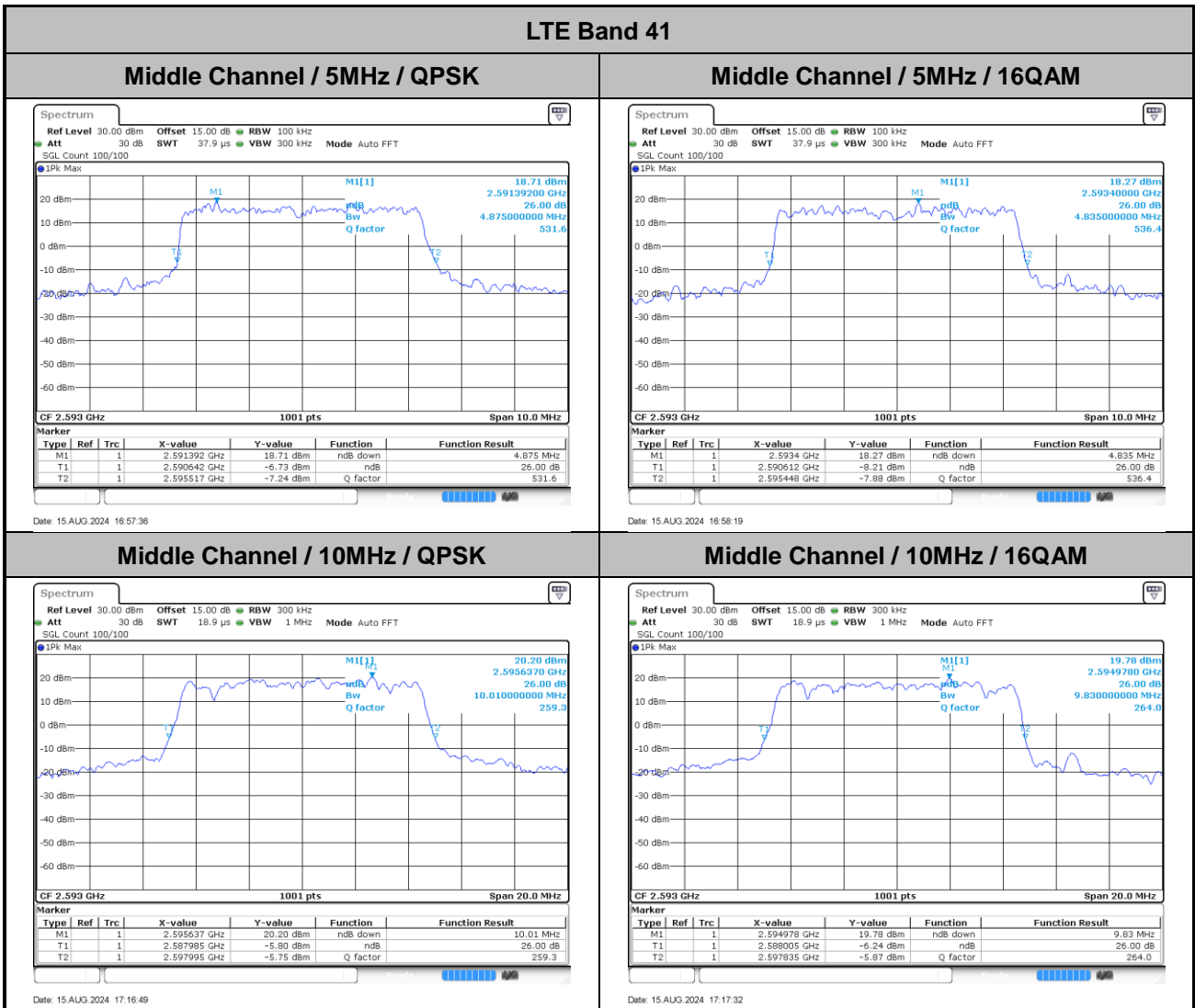
Mode	LTE Band 41 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	3.68	4.75	5.42	PASS





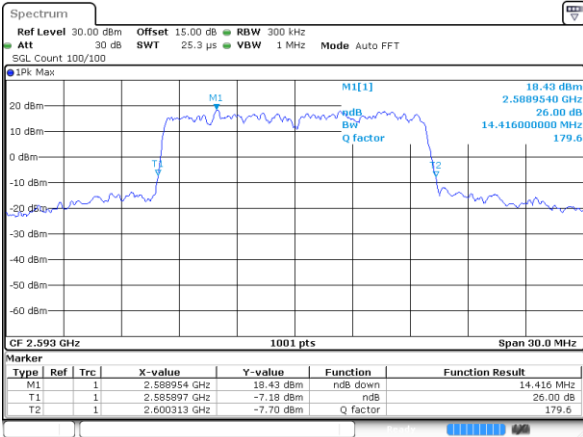
# 26dB Bandwidth

Mode	LTE Band 41 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.88	4.84	10.01	9.83	14.42	14.36	18.74	18.70



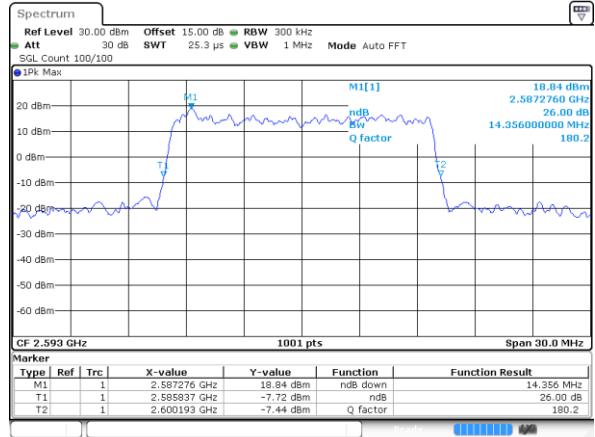


Middle Channel / 15MHz / QPSK



Date: 15 AUG 2024 17:34:46

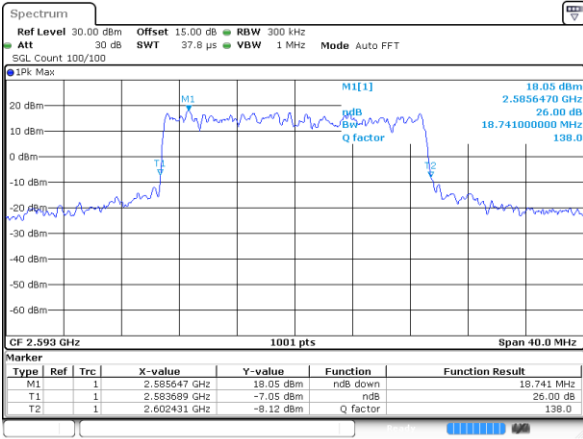
Middle Channel / 15MHz / 16QAM



Date: 15 AUG 2024 17:35:29

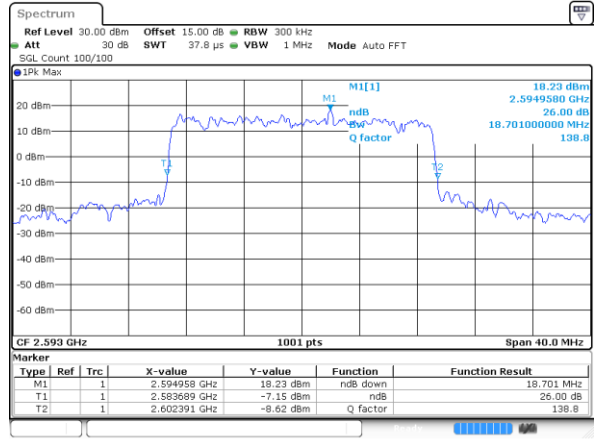
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 15 AUG 2024 17:53:00

Middle Channel / 20MHz / 16QAM



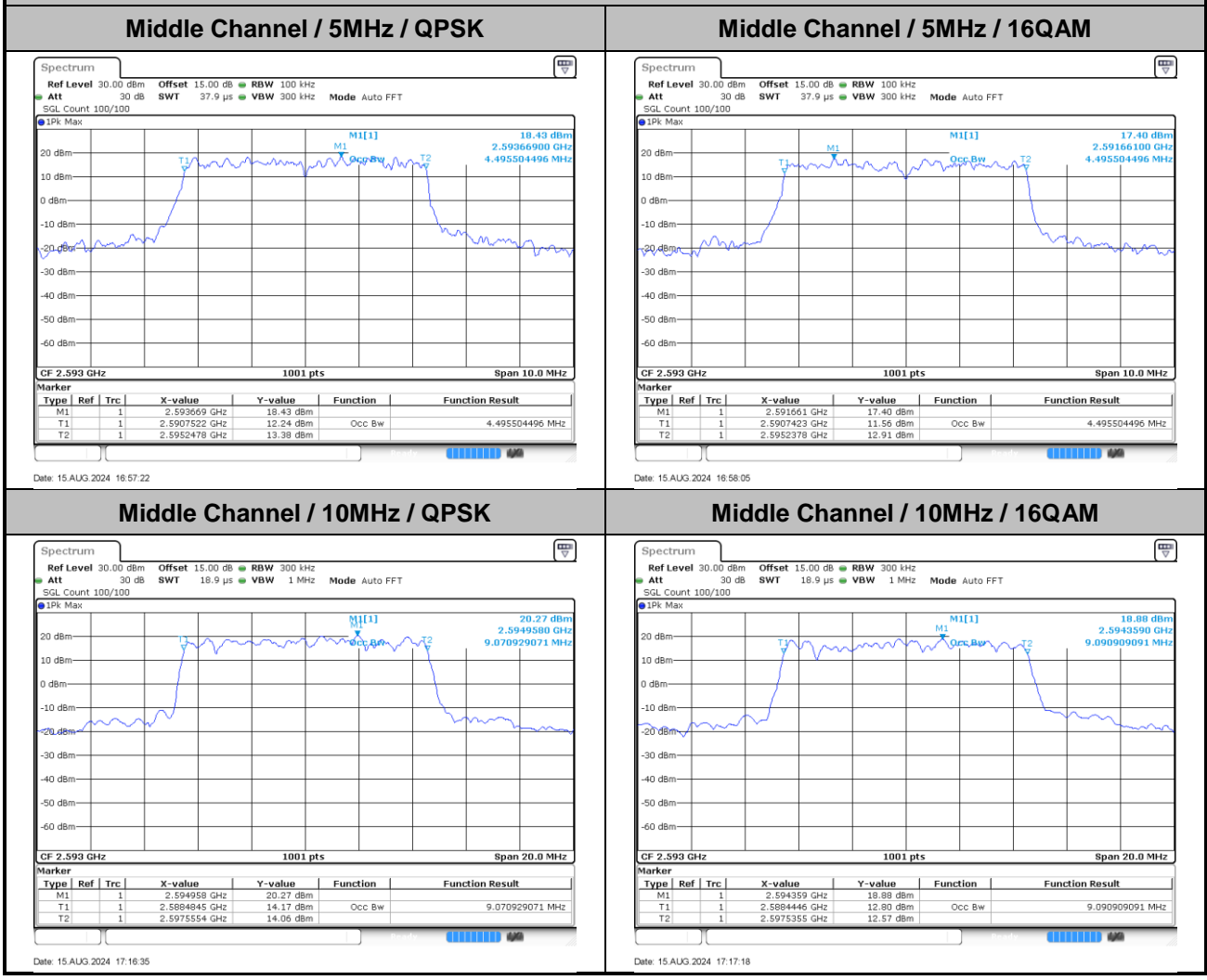
Date: 15 AUG 2024 17:53:42



# Occupied Bandwidth

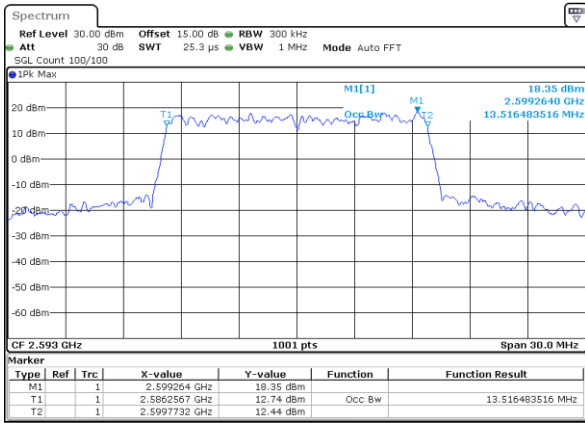
Mode	LTE Band 41 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	4.50	4.50	9.07	9.09	13.52	13.46	17.86	17.94

## LTE Band 41



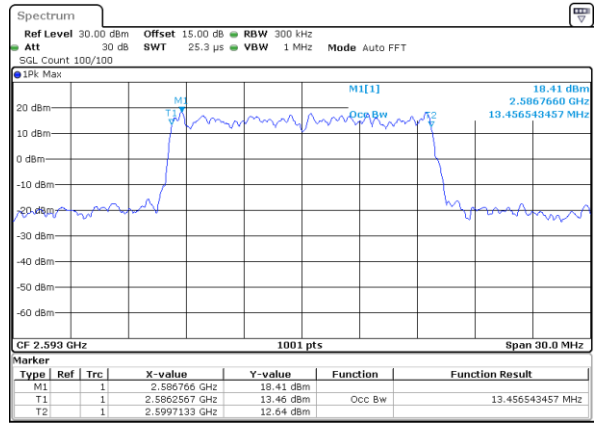


Middle Channel / 15MHz / QPSK



Date: 15 AUG 2024 17:34:32

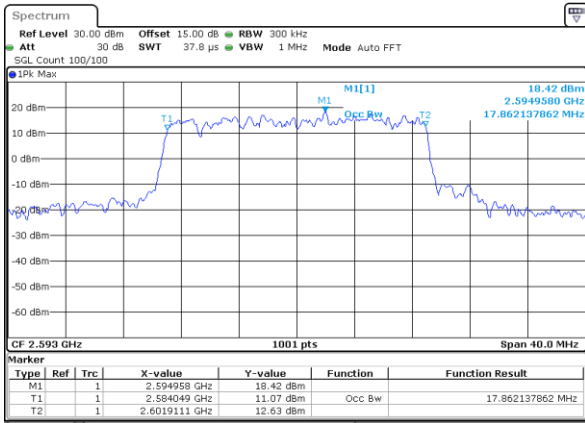
Middle Channel / 15MHz / 16QAM



Date: 15 AUG 2024 17:35:15

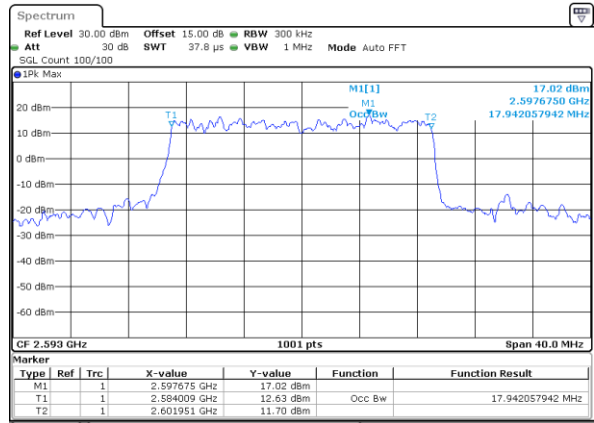
LTE Band 41

Middle Channel / 20MHz / QPSK



Date: 15 AUG 2024 17:52:46

Middle Channel / 20MHz / 16QAM



Date: 15 AUG 2024 17:53:28

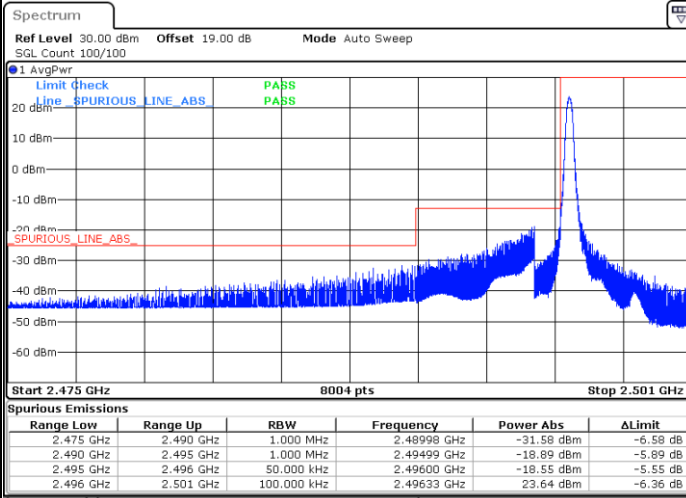




# Conducted Band Edge

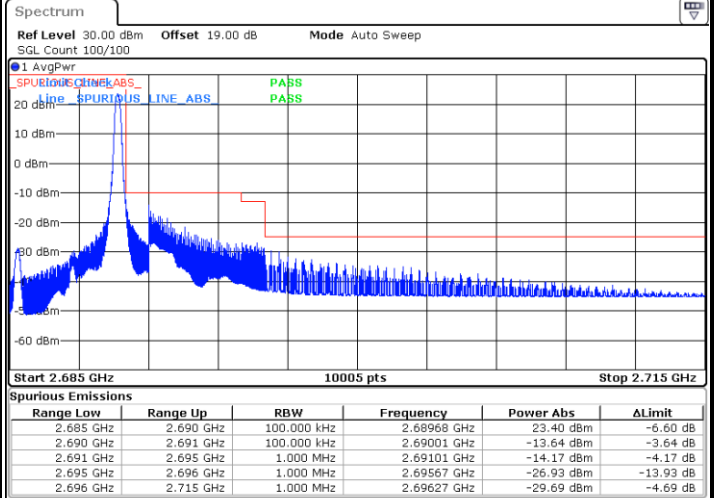
## LTE Band 41 / 5MHz / QPSK

### Lowest Band Edge / 1 RB



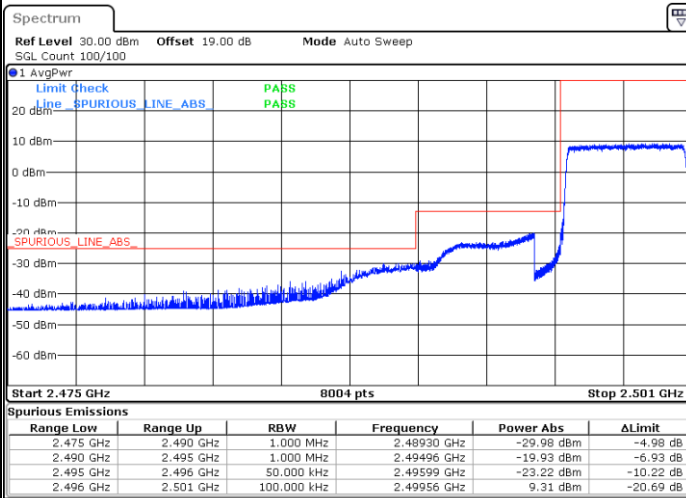
Date: 15 AUG 2024 16:49:51

### Highest Band Edge / 1 RB



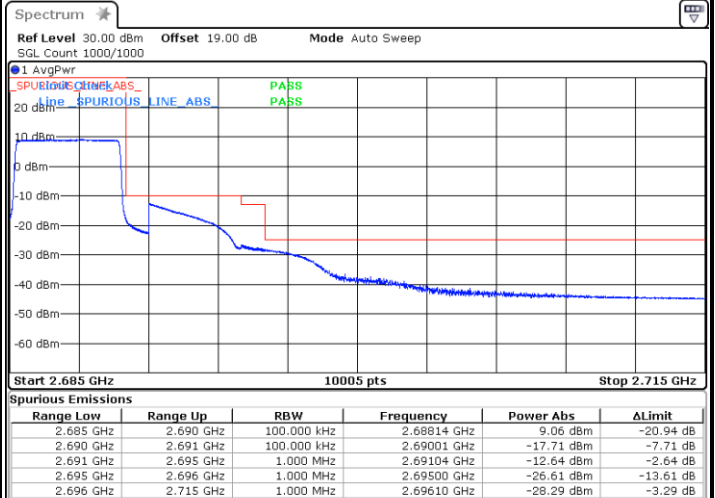
Date: 16 AUG 2024 00:37:48

### Lowest Band Edge / Full RB



Date: 15 AUG 2024 16:54:26

### Highest Band Edge / Full RB

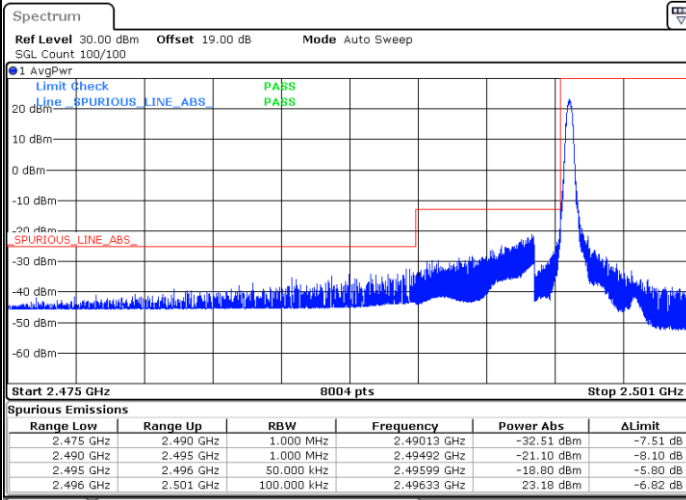


Date: 16 AUG 2024 00:52:01



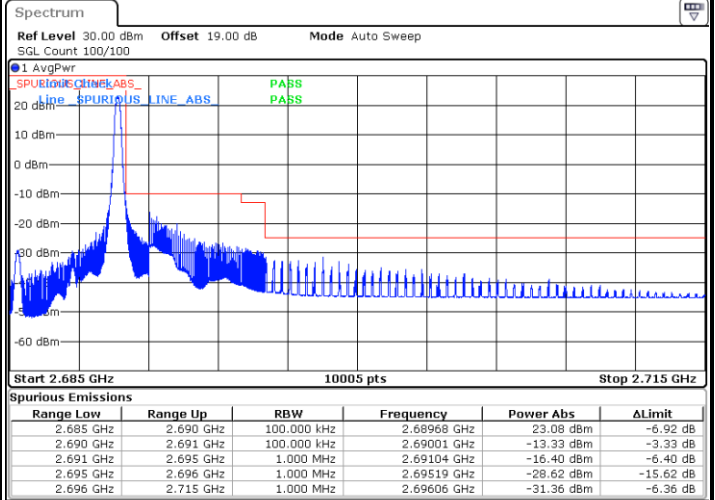
LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB



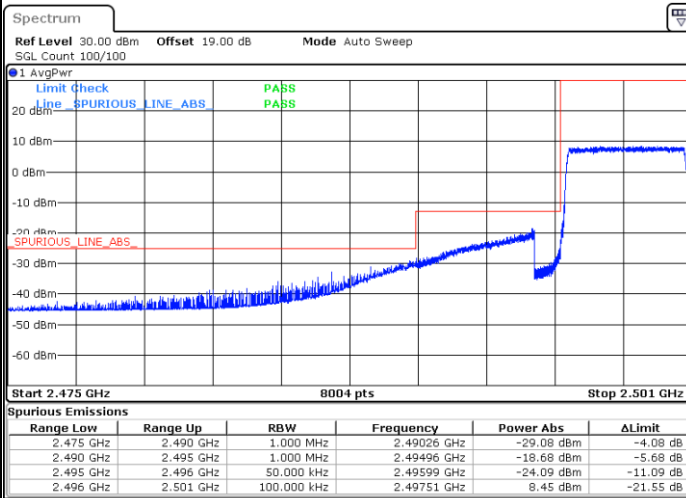
Date: 15 AUG. 2024 16:50:46

Highest Band Edge / 1 RB



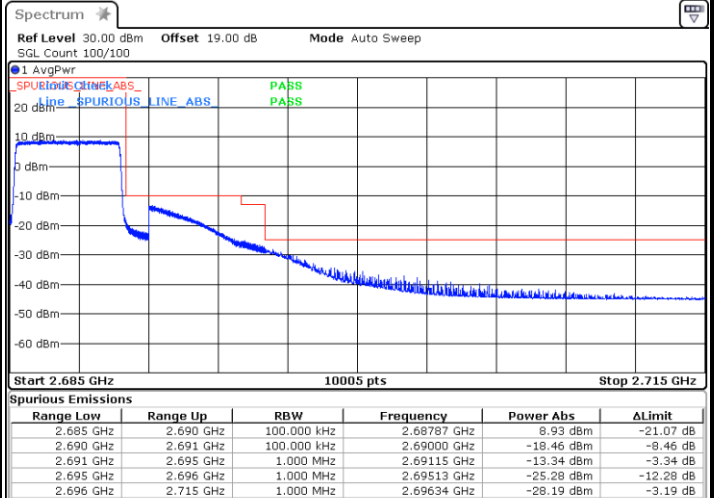
Date: 16 AUG. 2024 00:18:25

Lowest Band Edge / Full RB



Date: 15 AUG. 2024 16:53:31

Highest Band Edge / Full RB

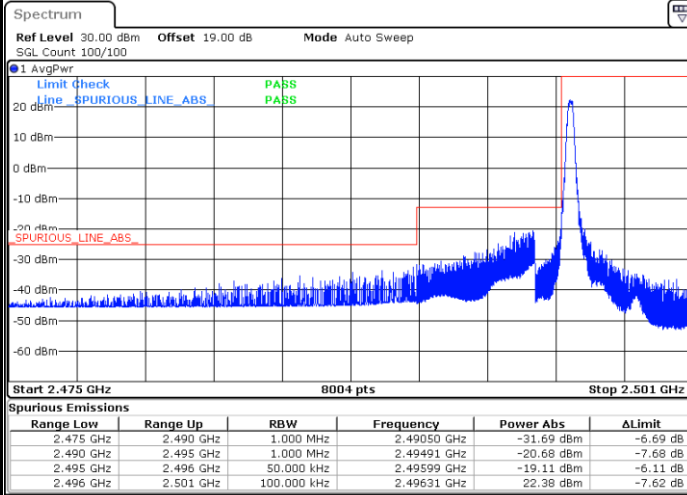


Date: 16 AUG. 2024 00:42:00



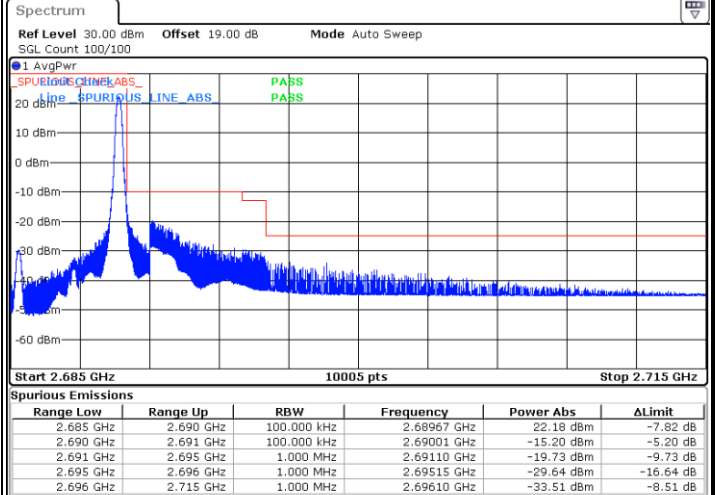
LTE Band 41 / 5MHz / 64QAM

Lowest Band Edge / 1RB



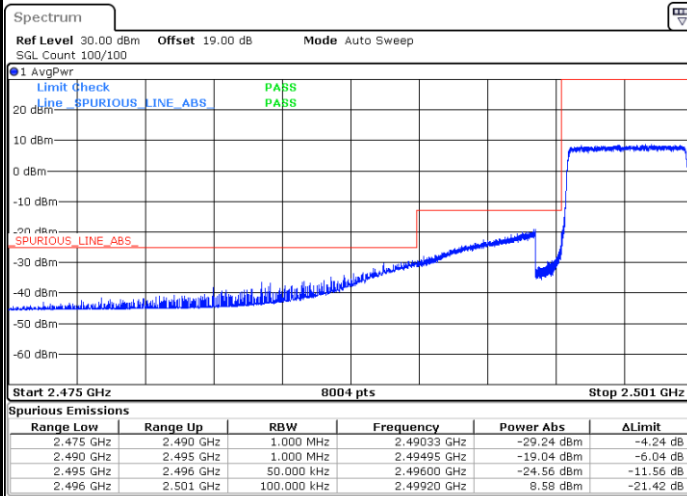
Date: 15 AUG.2024 16:51:41

Highest Band Edge / 1 RB



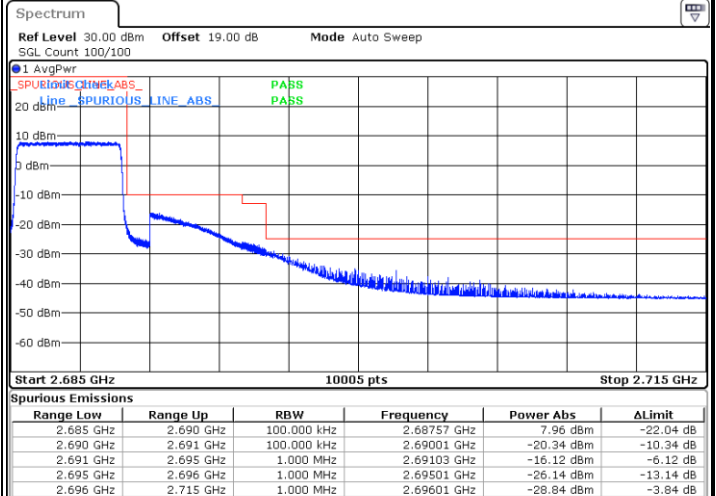
Date: 16 AUG.2024 00:20:15

Lowest Band Edge / Full RB



Date: 15 AUG.2024 16:52:36

Highest Band Edge / Full RB

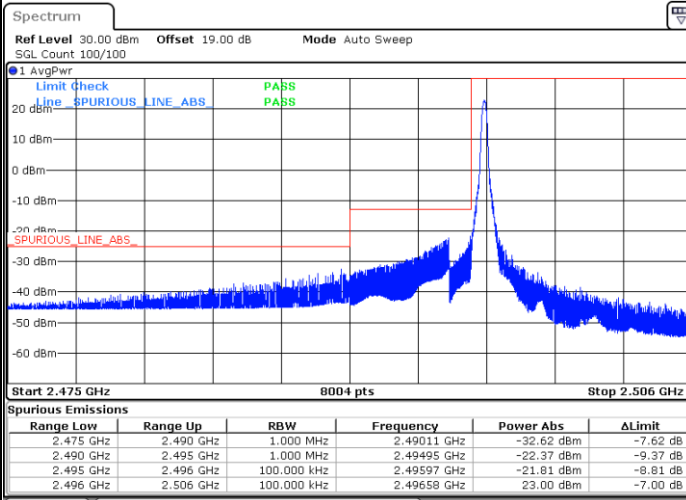


Date: 16 AUG.2024 00:22:05



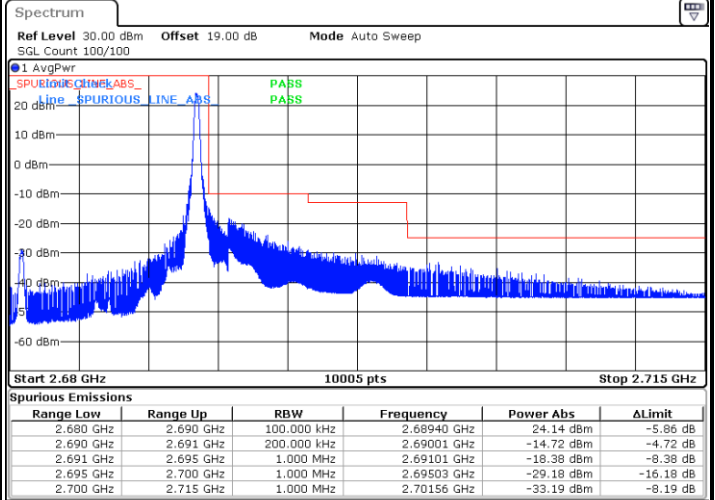
LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB



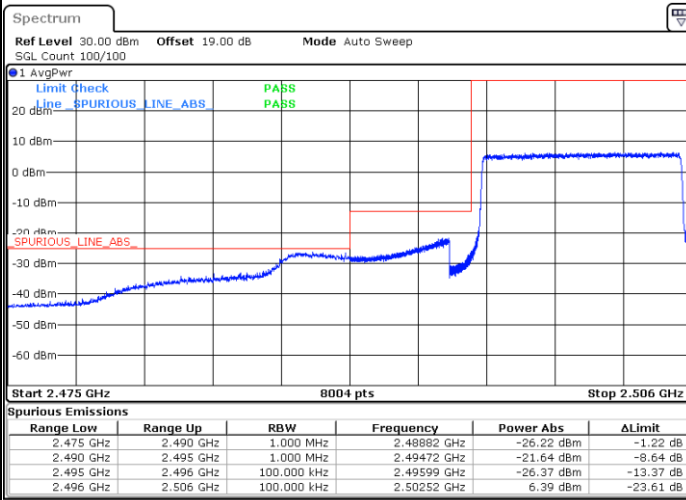
Date: 15 AUG. 2024 17:09:06

Highest Band Edge / 1 RB



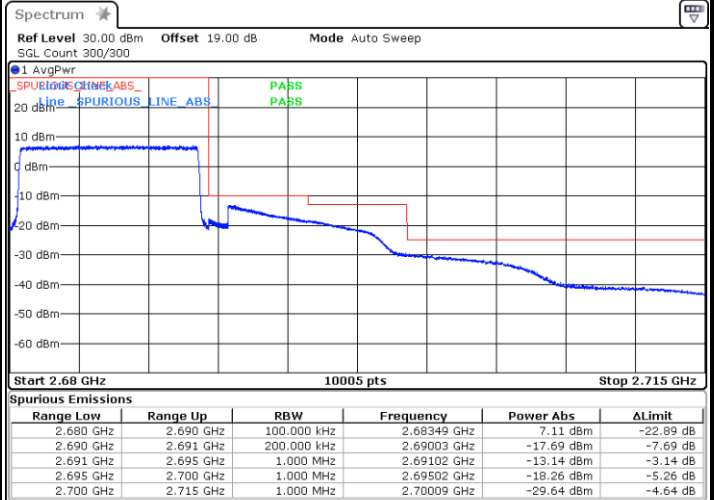
Date: 15 AUG. 2024 17:18:25

Lowest Band Edge / Full RB



Date: 18 AUG. 2024 21:14:56

Highest Band Edge / Full RB



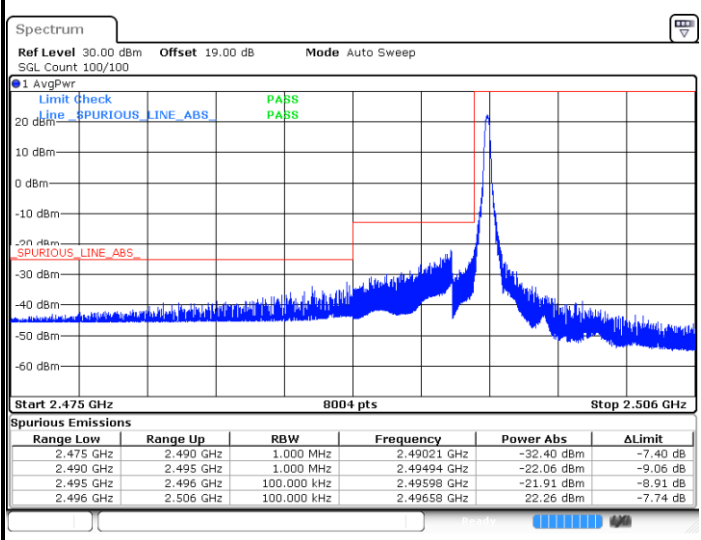
Date: 15 AUG. 2024 23:51:31



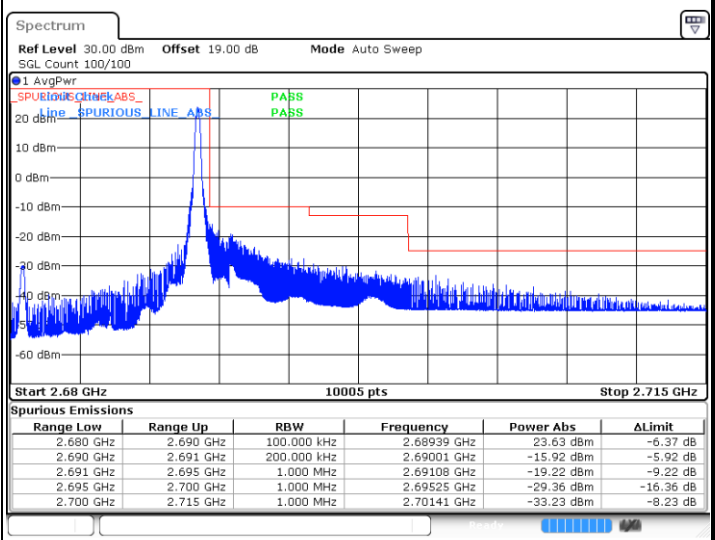
LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1 RB



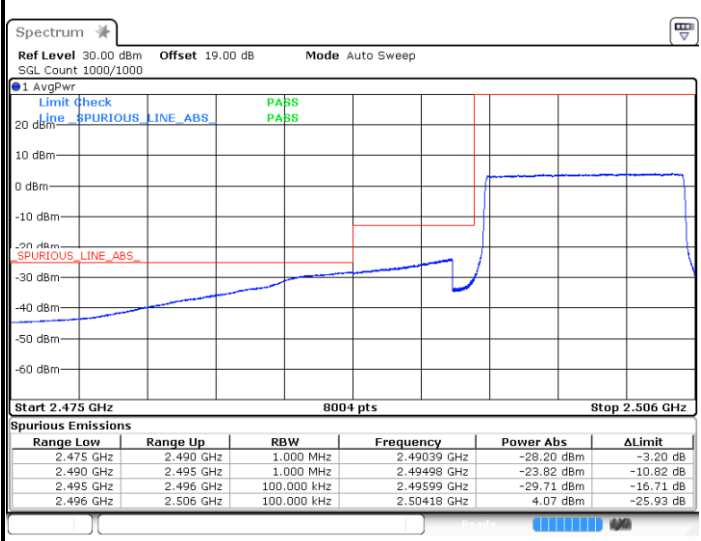
Date: 15 AUG. 2024 17:10:01



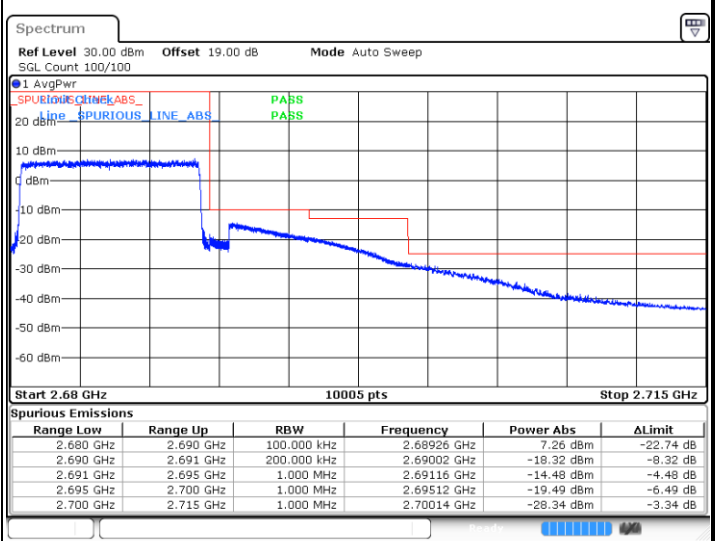
Date: 15 AUG. 2024 17:19:19

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15 AUG. 2024 23:59:06

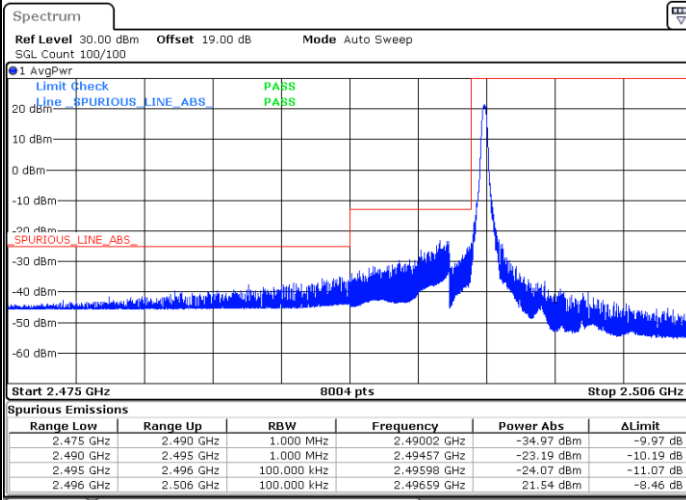


Date: 15 AUG. 2024 17:22:02



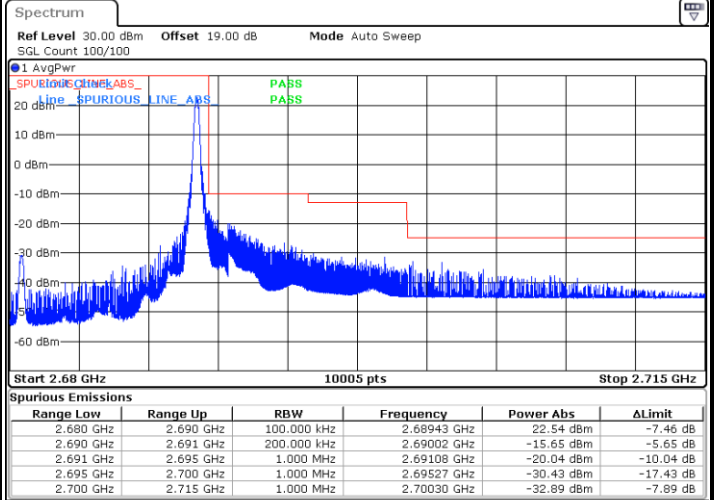
LTE Band 41 / 10MHz / 64QAM

Lowest Band Edge / 1RB



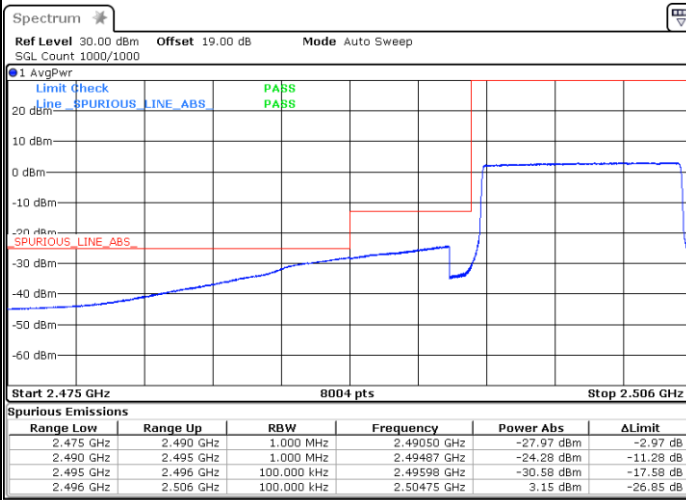
Date: 15 AUG. 2024 17:10:55

Highest Band Edge / 1 RB



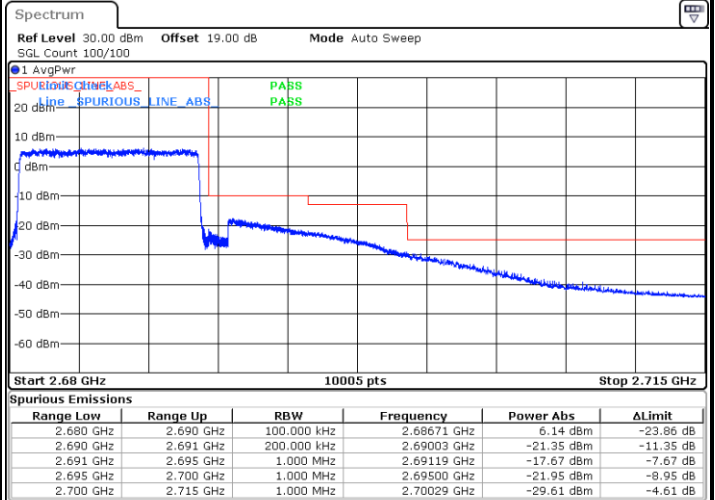
Date: 15 AUG. 2024 17:20:13

Lowest Band Edge / Full RB



Date: 16 AUG. 2024 00:08:05

Highest Band Edge / Full RB

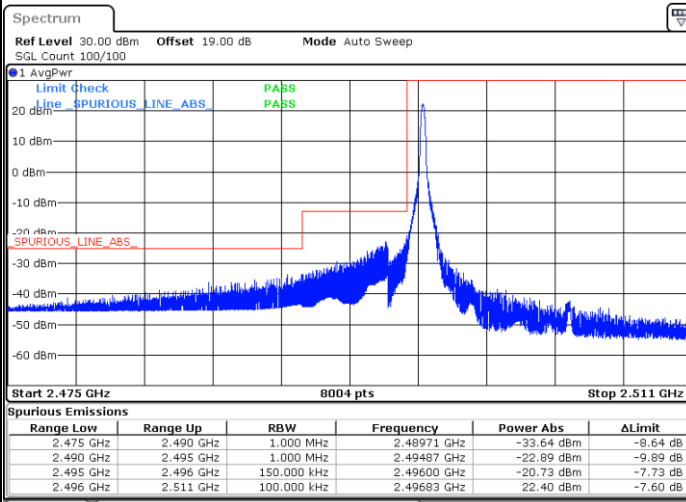


Date: 15 AUG. 2024 17:21:08



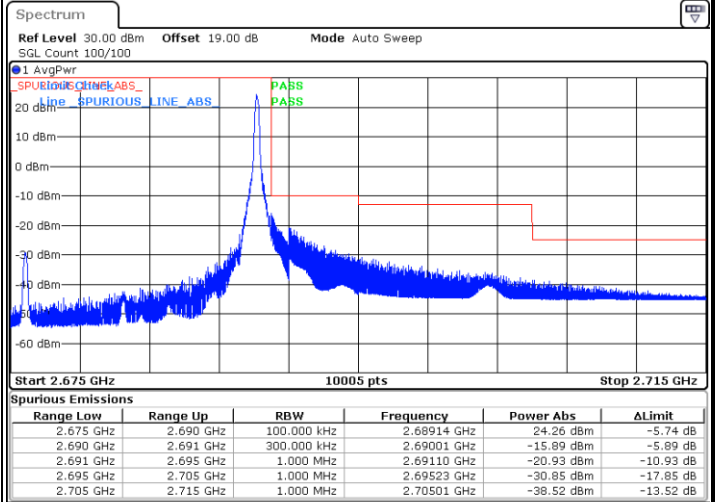
LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB



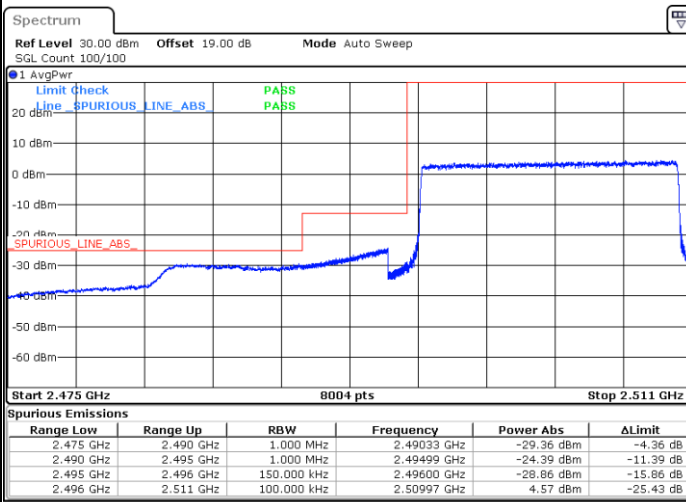
Date: 15 AUG. 2024 17:27:04

Highest Band Edge / 1 RB



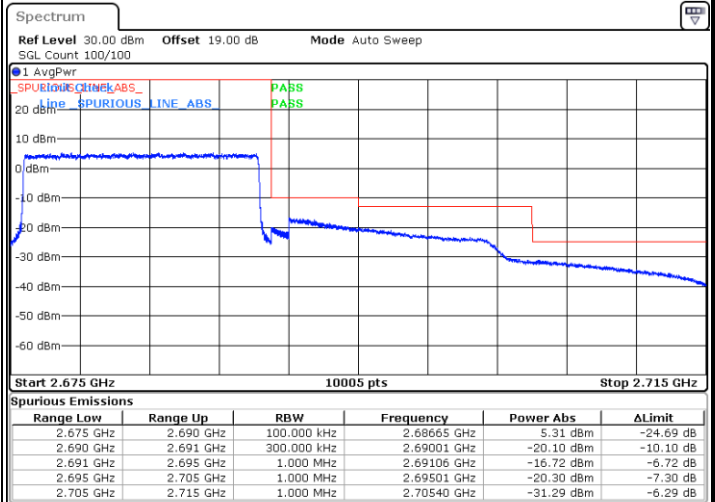
Date: 15 AUG. 2024 17:36:25

Lowest Band Edge / Full RB



Date: 15 AUG. 2024 17:31:37

Highest Band Edge / Full RB

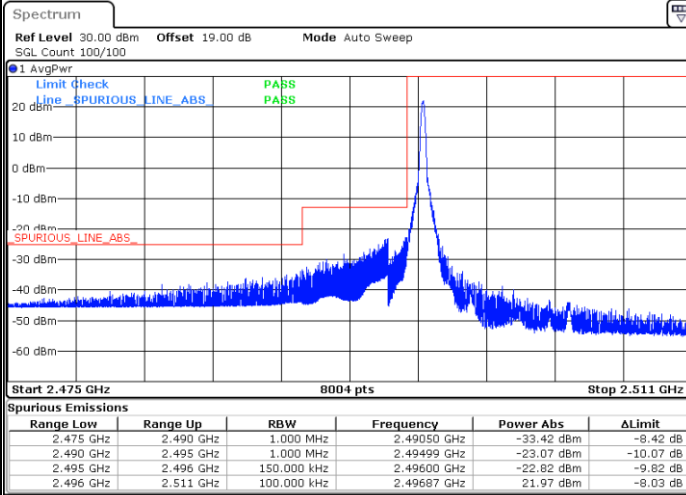


Date: 15 AUG. 2024 17:41:10



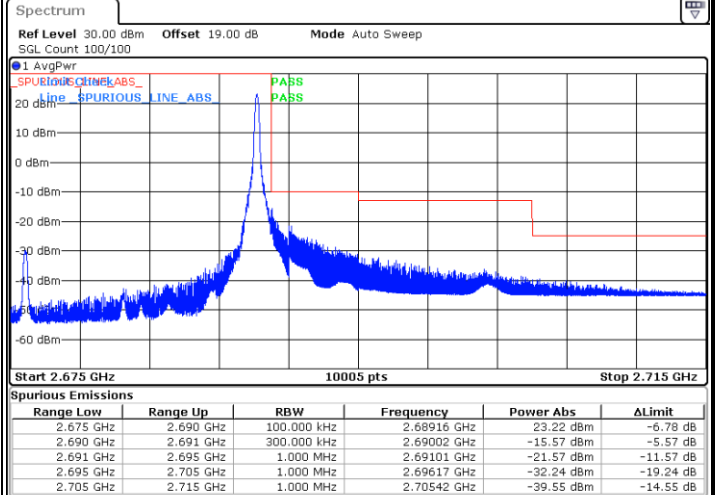
LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1RB



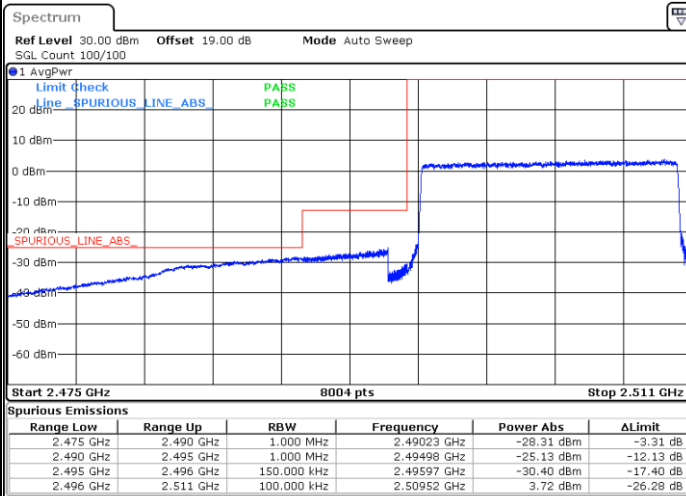
Date: 15 AUG 2024 17:27:59

Highest Band Edge / 1 RB



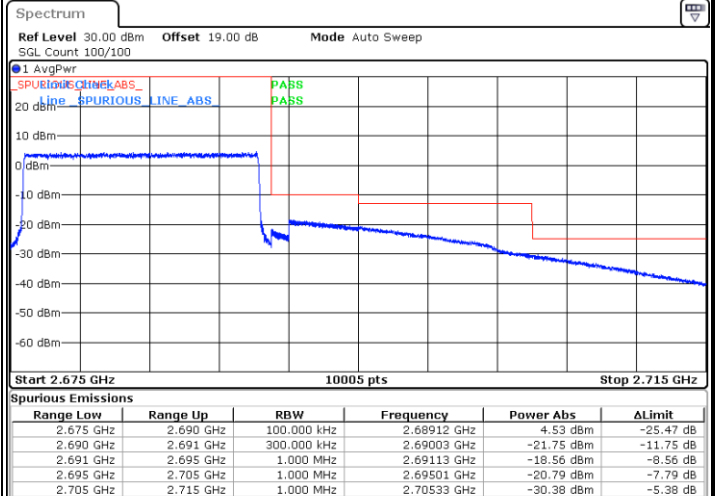
Date: 15 AUG 2024 17:37:22

Lowest Band Edge / Full RB



Date: 15 AUG 2024 17:30:42

Highest Band Edge / Full RB



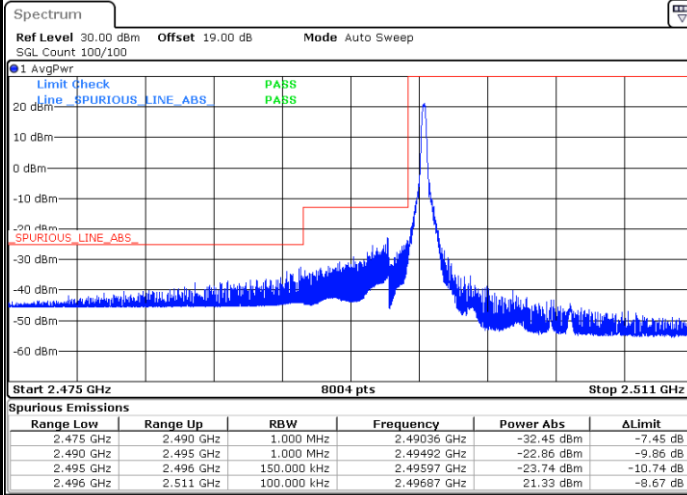
Date: 15 AUG 2024 17:40:13





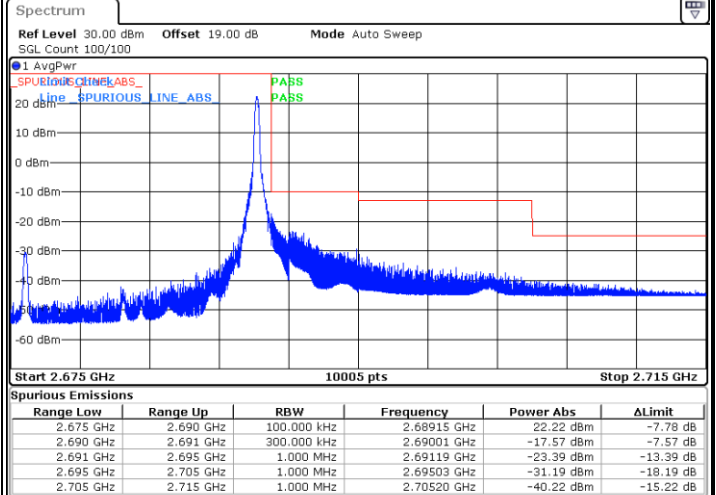
LTE Band 41 / 15MHz / 64QAM

Lowest Band Edge / 1RB



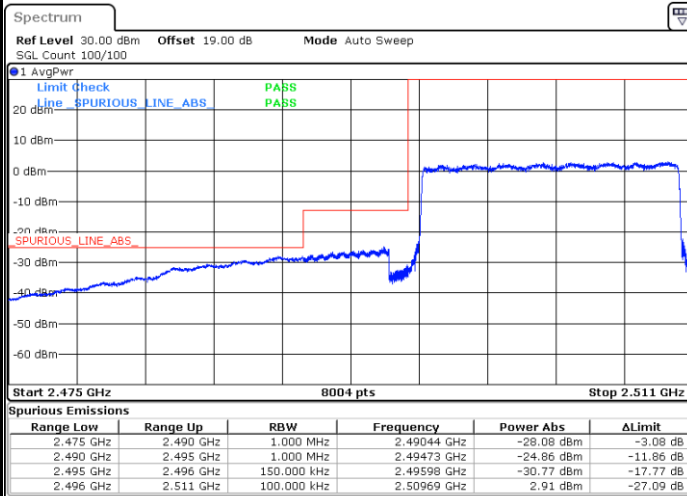
Date: 15 AUG. 2024 17:28:53

Highest Band Edge / 1 RB



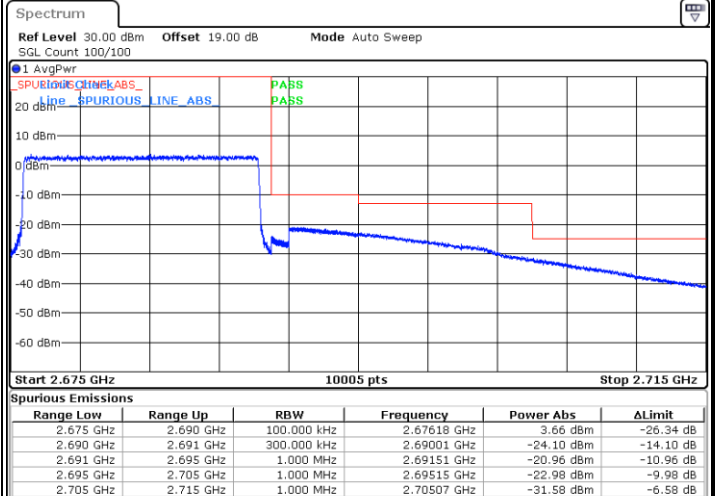
Date: 15 AUG. 2024 17:38:19

Lowest Band Edge / Full RB



Date: 15 AUG. 2024 17:29:47

Highest Band Edge / Full RB

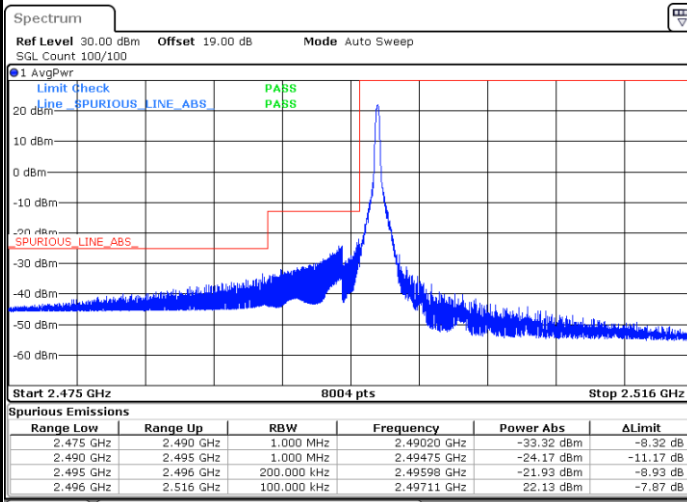


Date: 15 AUG. 2024 17:39:16



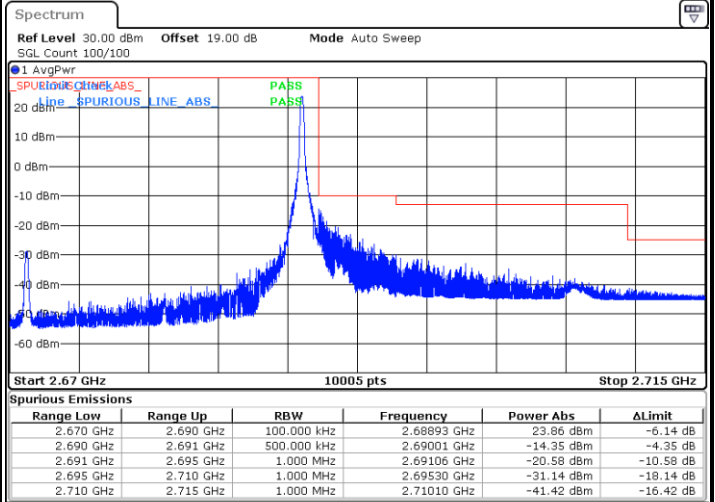
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



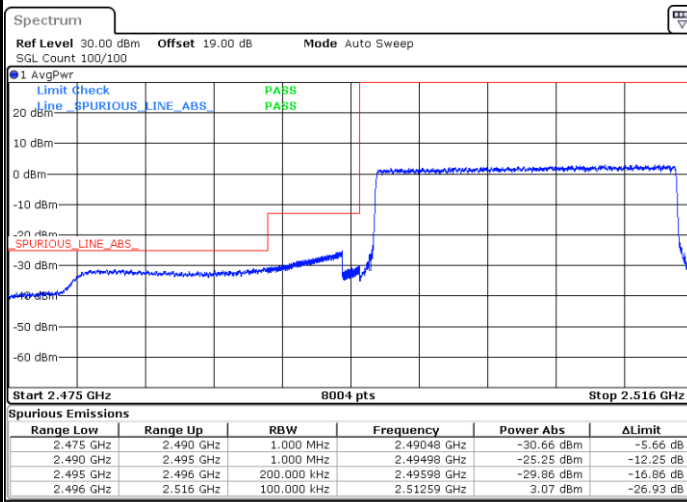
Date: 15 AUG. 2024 17:45:17

Highest Band Edge / 1 RB



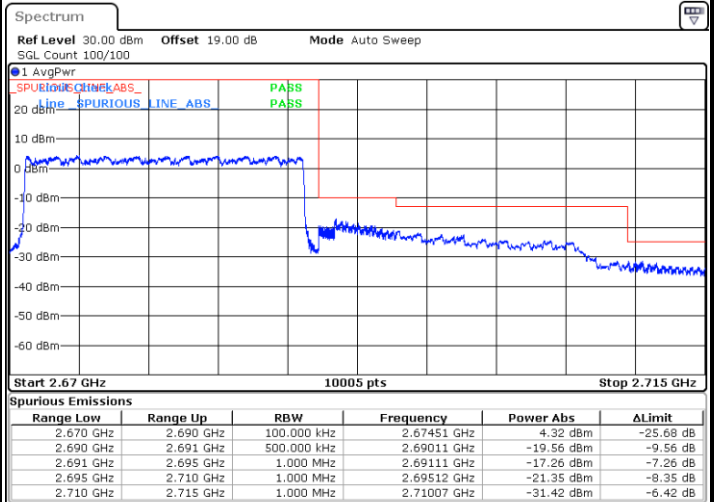
Date: 15 AUG. 2024 17:56:10

Lowest Band Edge / Full RB



Date: 15 AUG. 2024 17:48:49

Highest Band Edge / Full RB

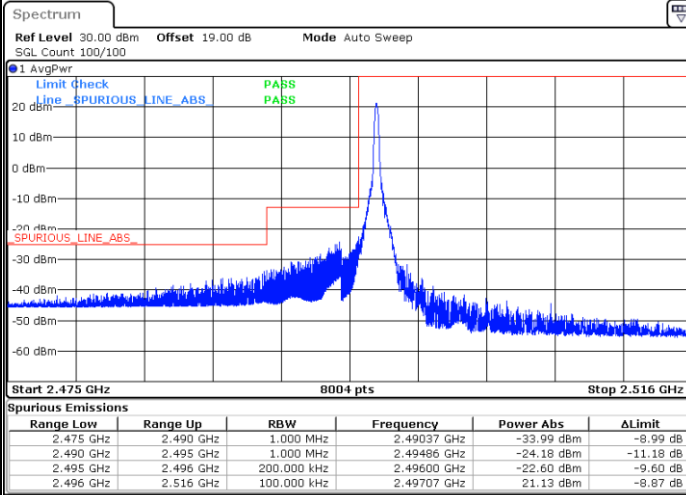


Date: 15 AUG. 2024 18:00:56



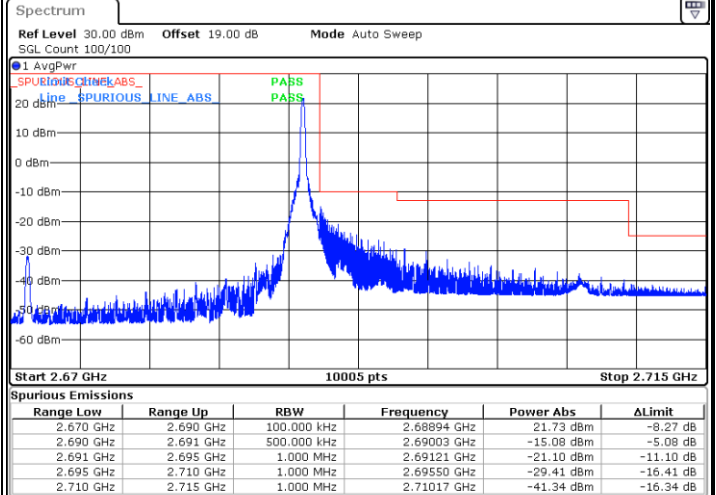
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1RB



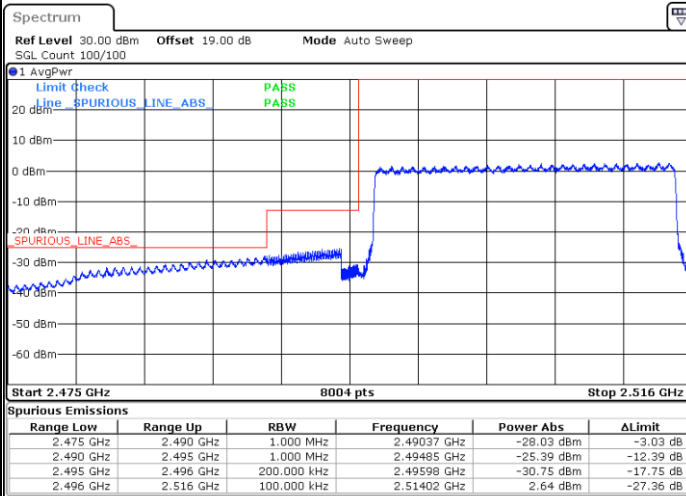
Date: 15 AUG 2024 17:46:11

Highest Band Edge / 1 RB



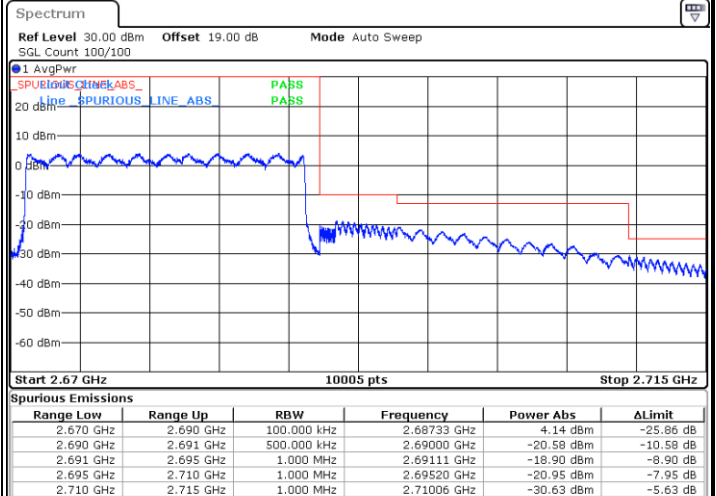
Date: 15 AUG 2024 17:57:07

Lowest Band Edge / Full RB



Date: 15 AUG 2024 17:48:55

Highest Band Edge / Full RB



Date: 15 AUG 2024 17:59:58