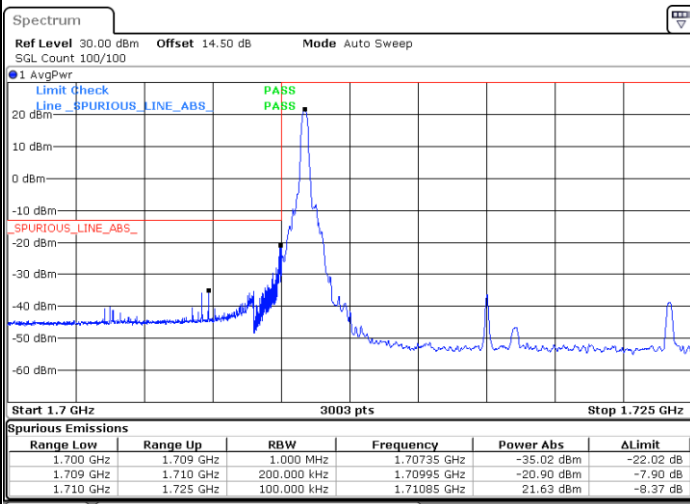




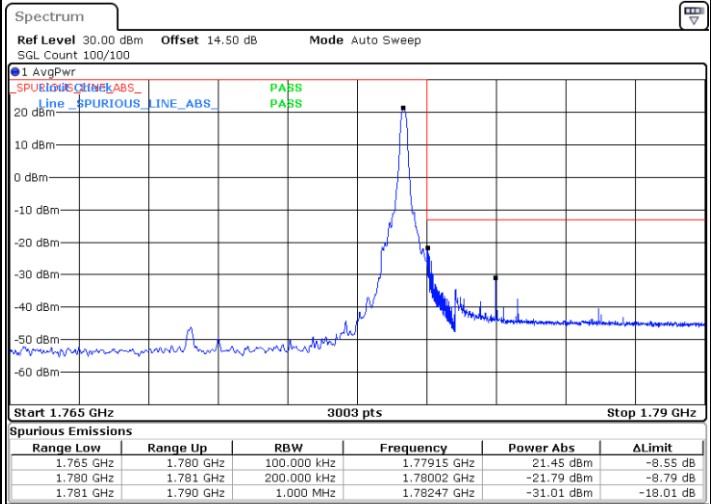
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



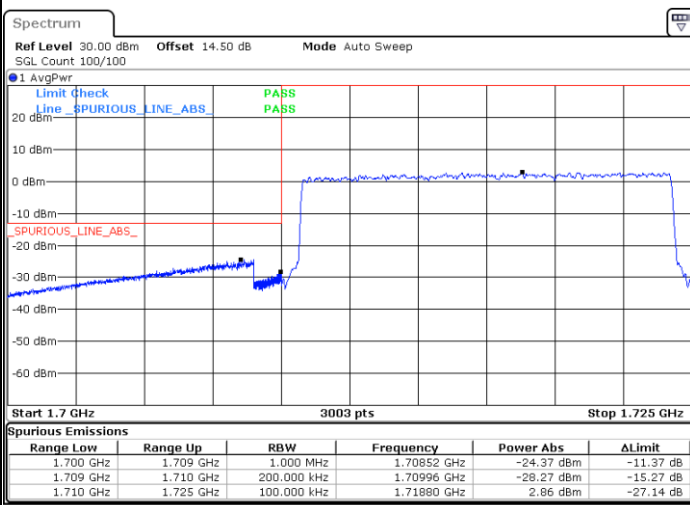
Date: 21 AUG 2024 23:03:11

Highest Band Edge / 1 RB



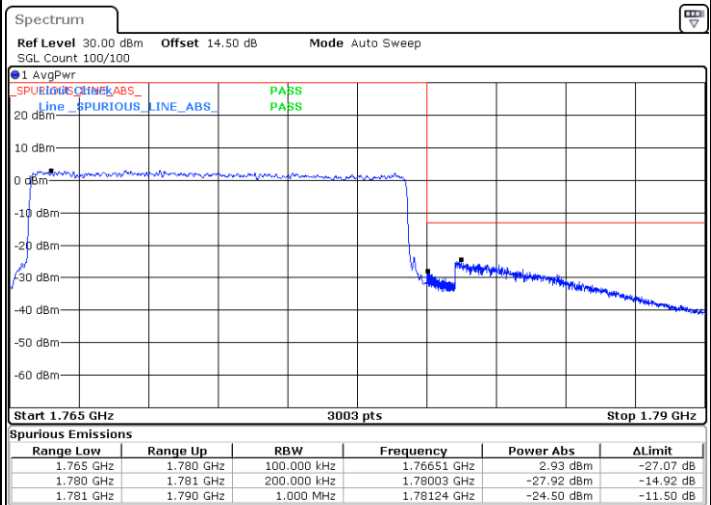
Date: 21 AUG 2024 23:15:19

Lowest Band Edge / Full RB



Date: 21 AUG 2024 23:03:37

Highest Band Edge / Full RB

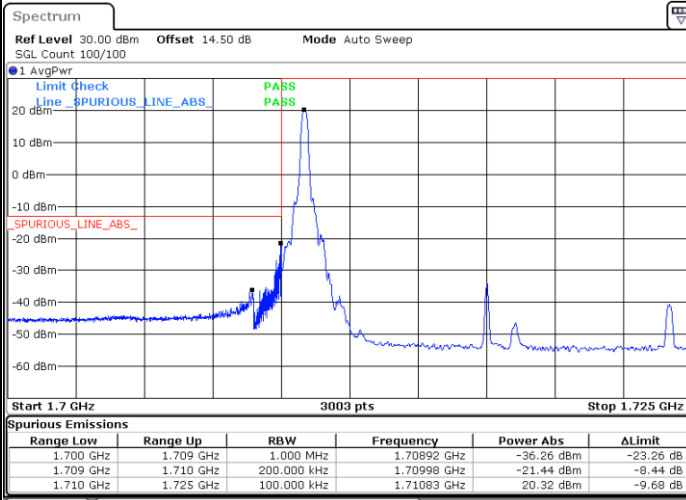


Date: 21 AUG 2024 23:17:52



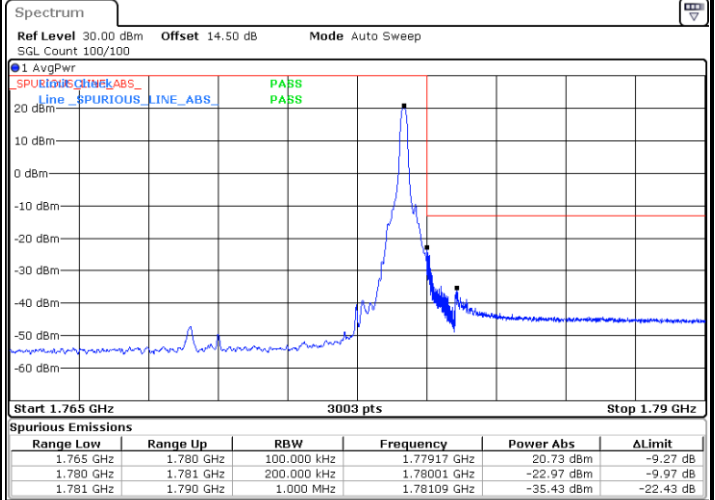
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



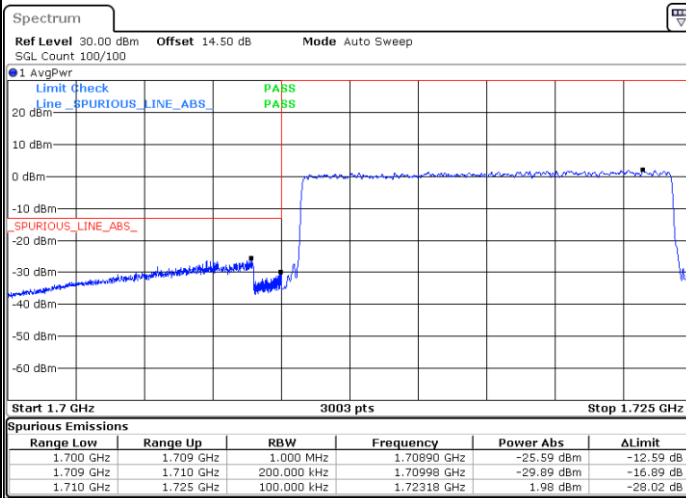
Date: 21 AUG 2024 23:02:19

Highest Band Edge / 1 RB



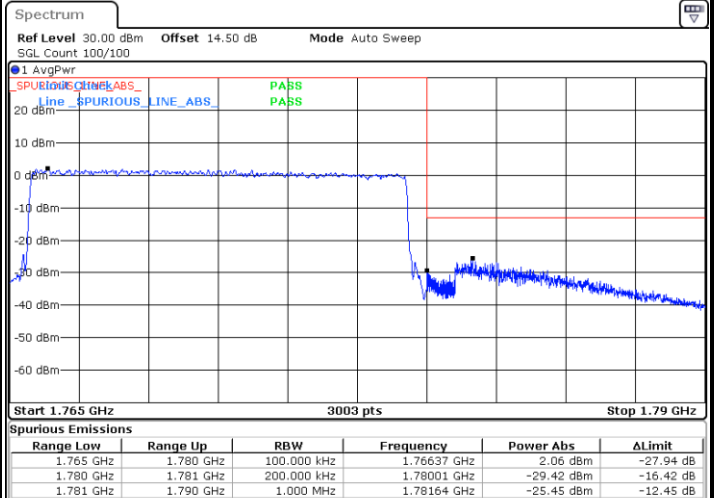
Date: 21 AUG 2024 23:16:10

Lowest Band Edge / Full RB



Date: 21 AUG 2024 23:01:28

Highest Band Edge / Full RB

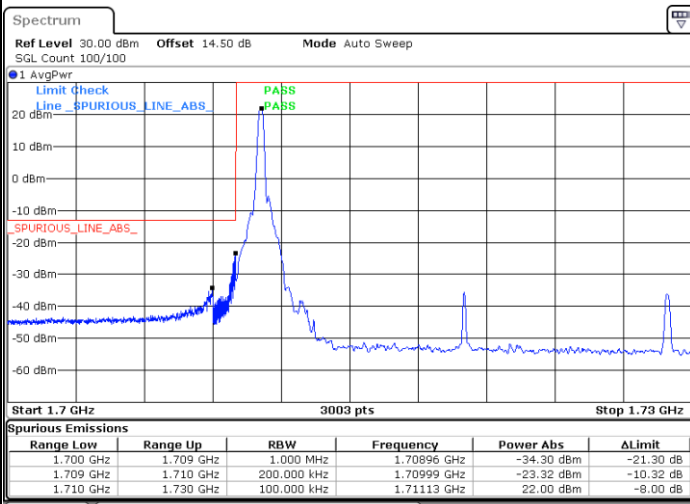


Date: 21 AUG 2024 23:18:43



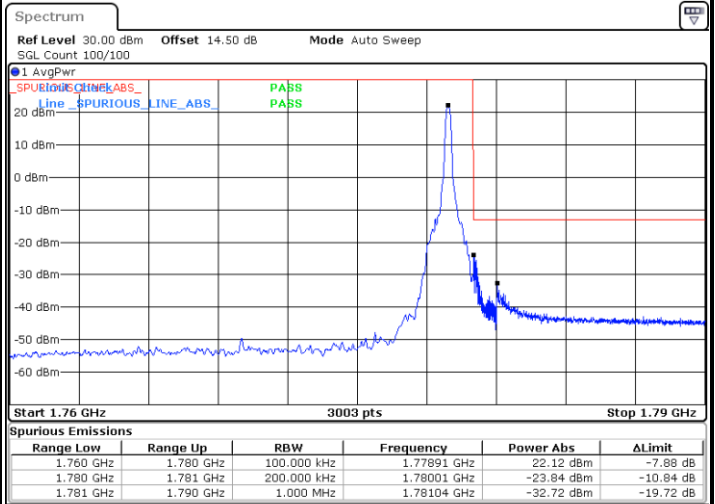
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



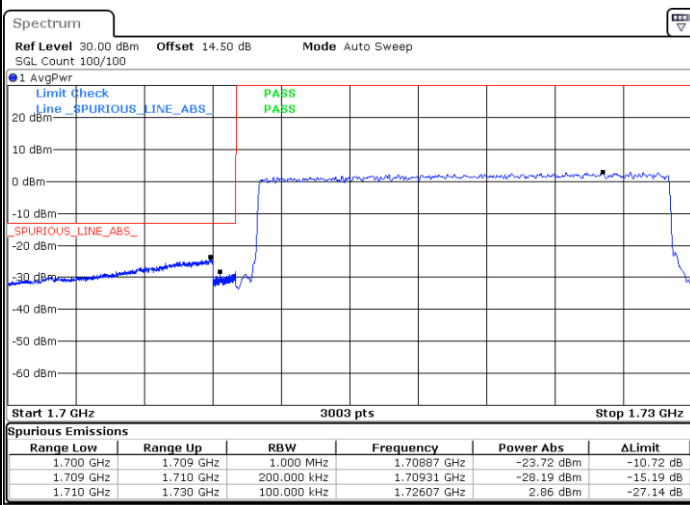
Date: 22 AUG 2024 00:34:02

Highest Band Edge / 1RB



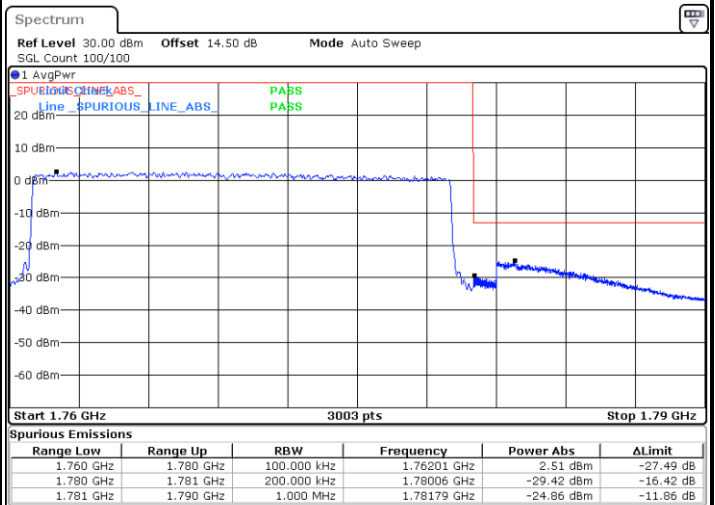
Date: 22 AUG 2024 00:44:05

Lowest Band Edge / Full RB



Date: 22 AUG 2024 00:36:34

Highest Band Edge / Full RB

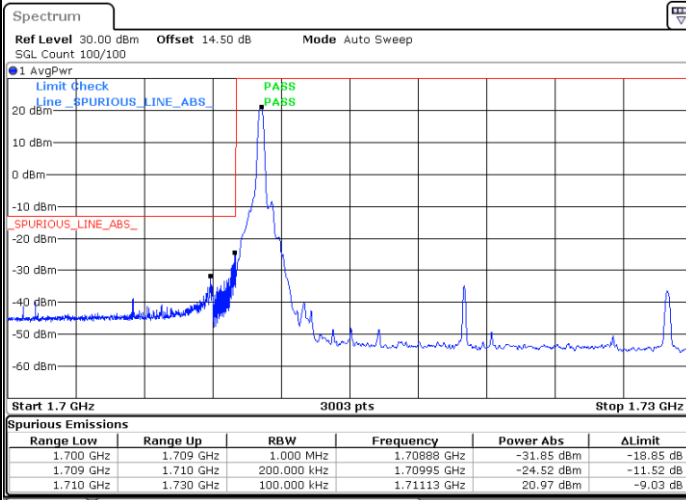


Date: 22 AUG 2024 00:46:38



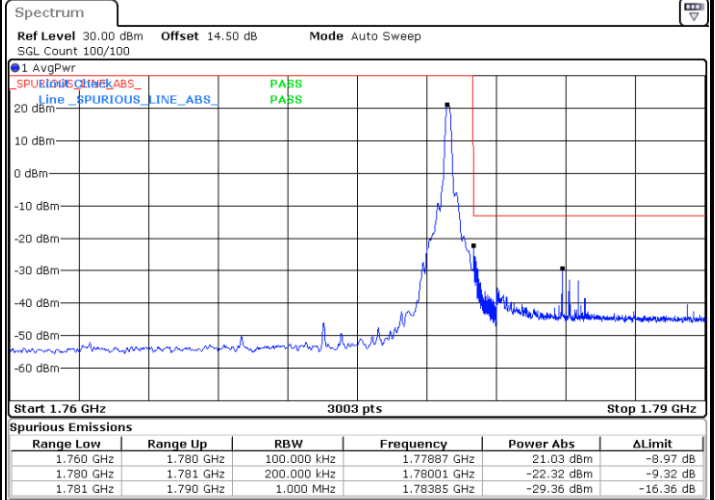
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



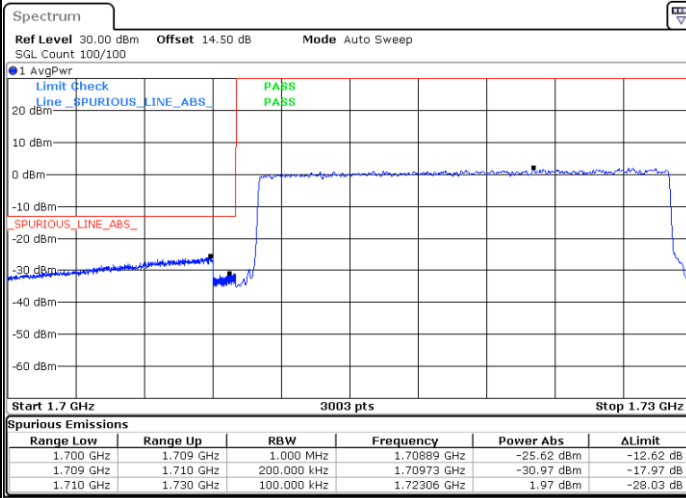
Date: 22 AUG 2024 00:34:53

Highest Band Edge / 1 RB



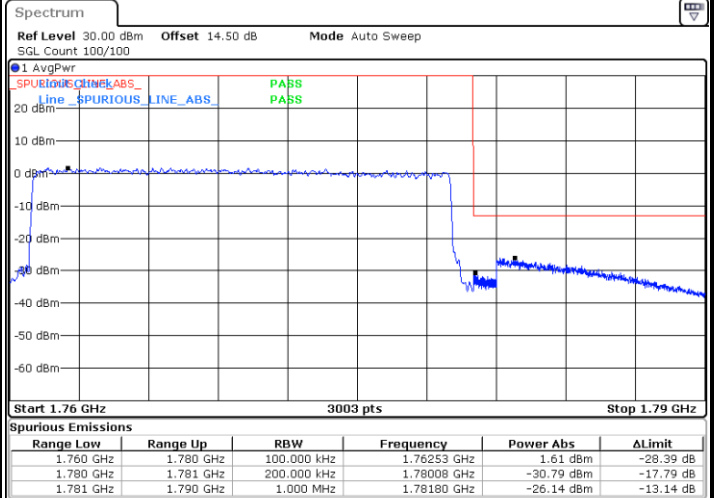
Date: 22 AUG 2024 00:44:56

Lowest Band Edge / Full RB



Date: 22 AUG 2024 00:37:25

Highest Band Edge / Full RB

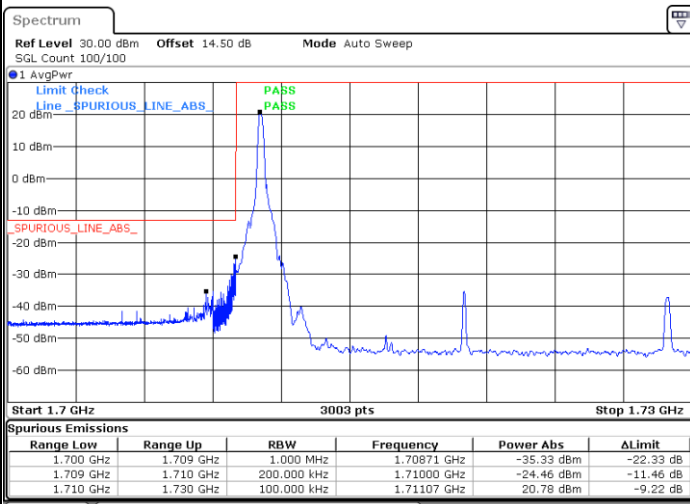


Date: 22 AUG 2024 00:47:29



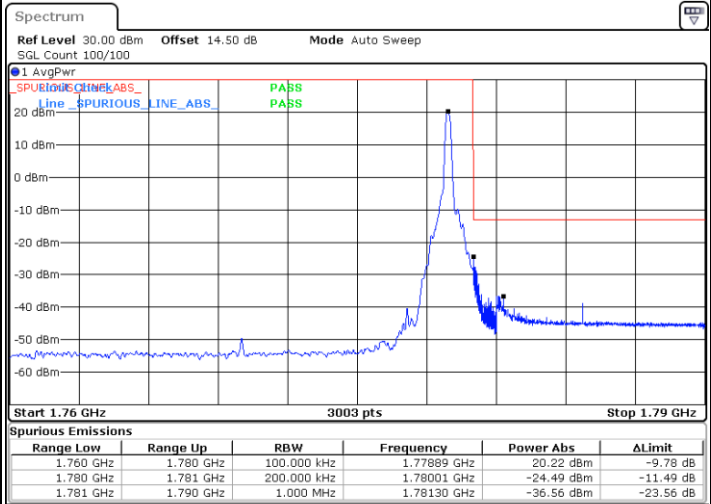
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



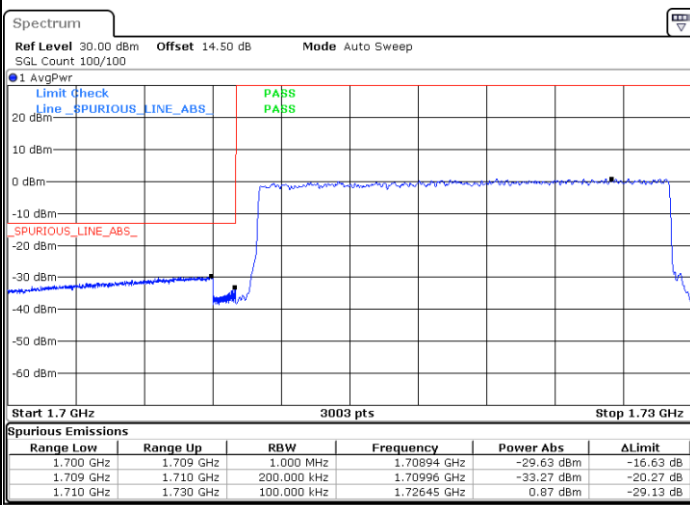
Date: 22 AUG 2024 00:35:43

Highest Band Edge / 1 RB



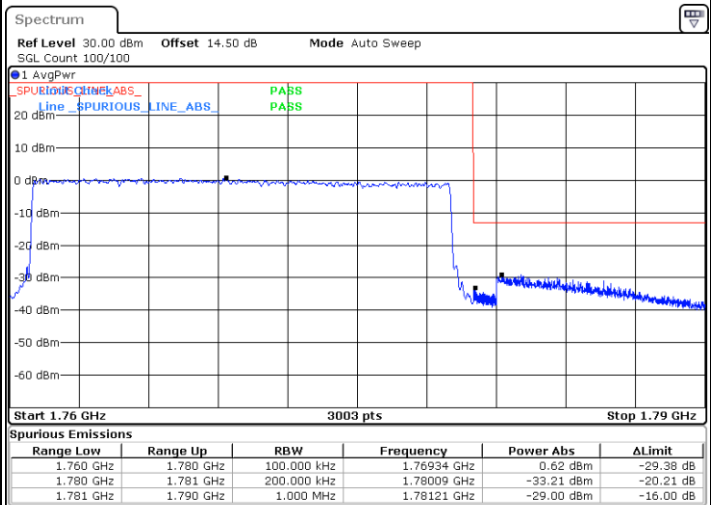
Date: 22 AUG 2024 00:45:47

Lowest Band Edge / Full RB



Date: 22 AUG 2024 00:38:16

Highest Band Edge / Full RB



Date: 22 AUG 2024 00:48:20

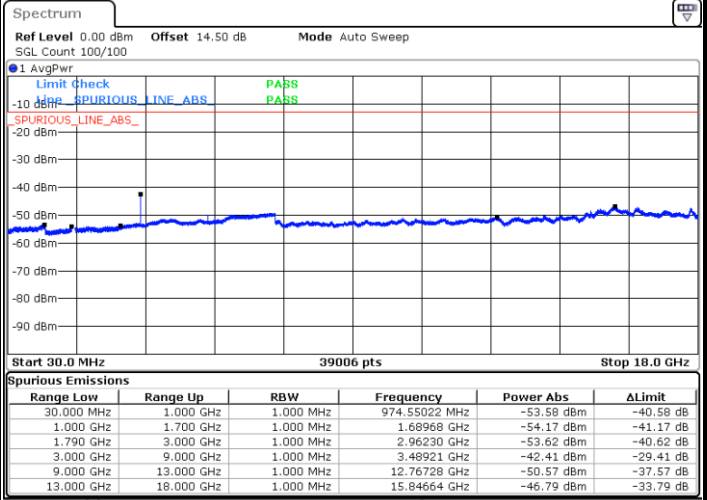
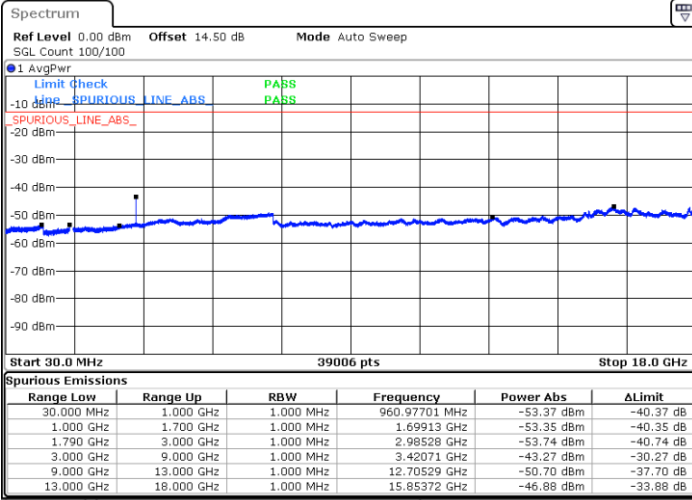


Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

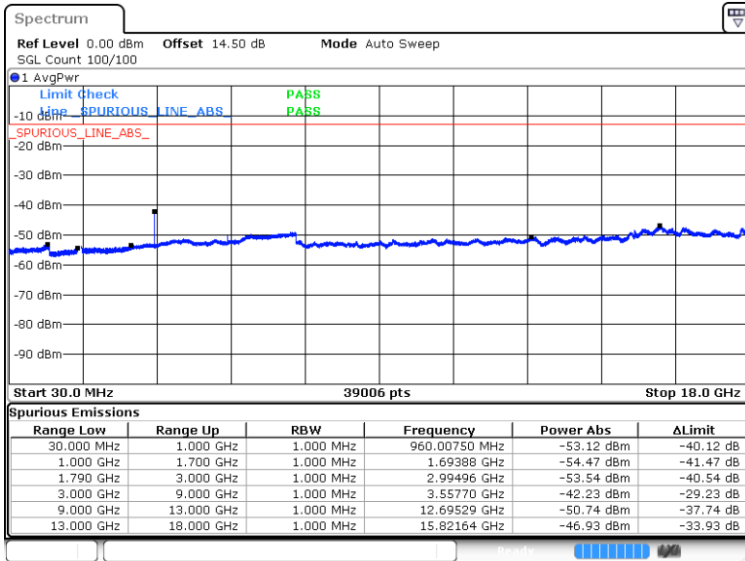
Middle Channel / QPSK



Date: 21 AUG 2024 23:25:30

Date: 21 AUG 2024 23:29:09

Highest Channel / QPSK



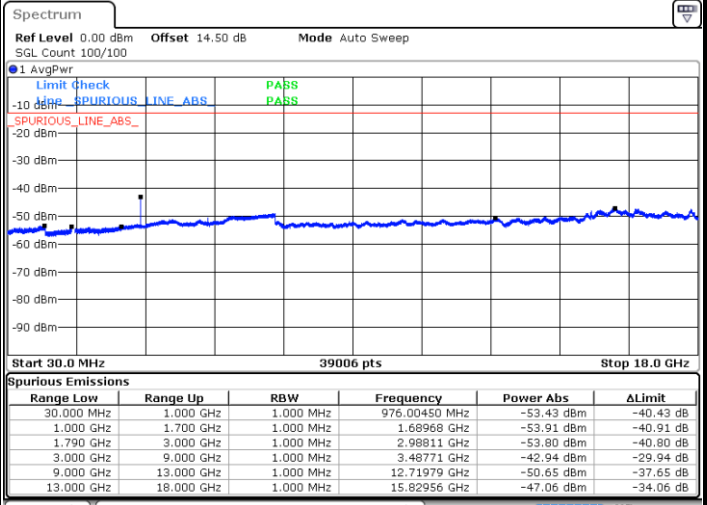
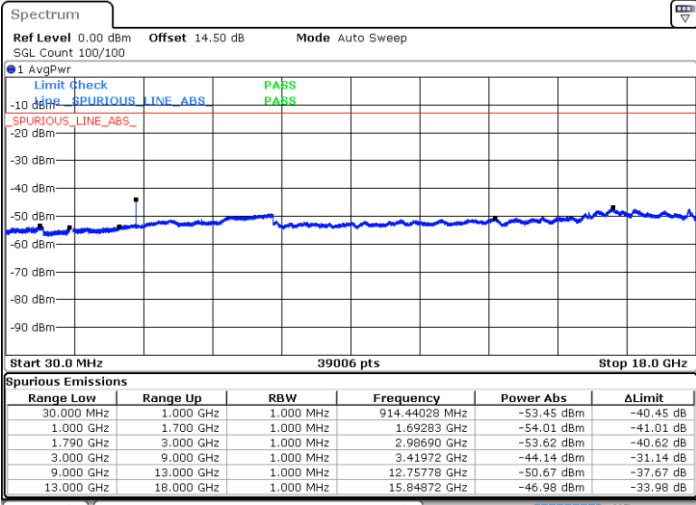
Date: 21 AUG 2024 23:34:08



LTE Band 66 / 3MHz

Lowest Channel / QPSK

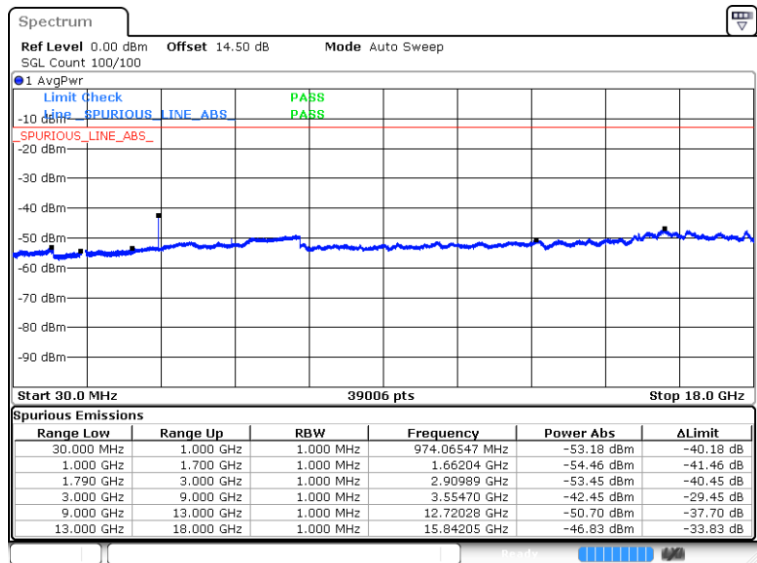
Middle Channel / QPSK



Date: 21 AUG 2024 23:45:25

Date: 21 AUG 2024 23:49:05

Highest Channel / QPSK



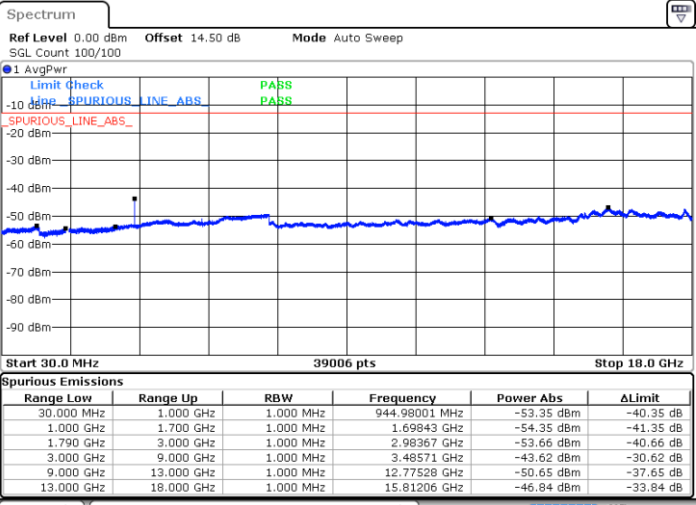
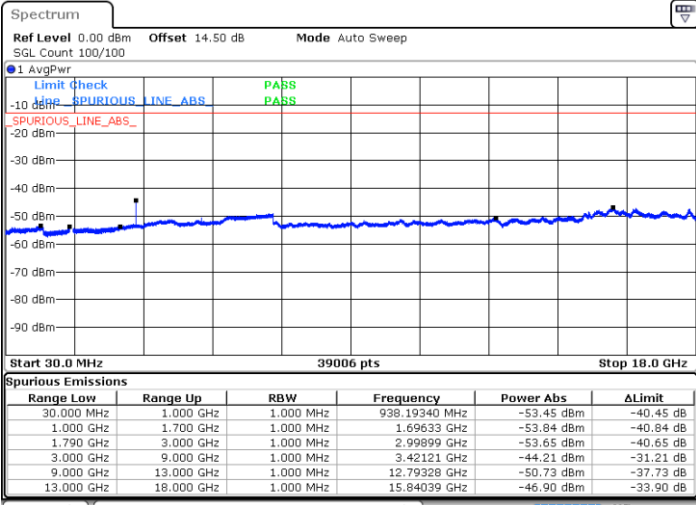
Date: 21 AUG 2024 23:56:39



LTE Band 66 / 5MHz

Lowest Channel / QPSK

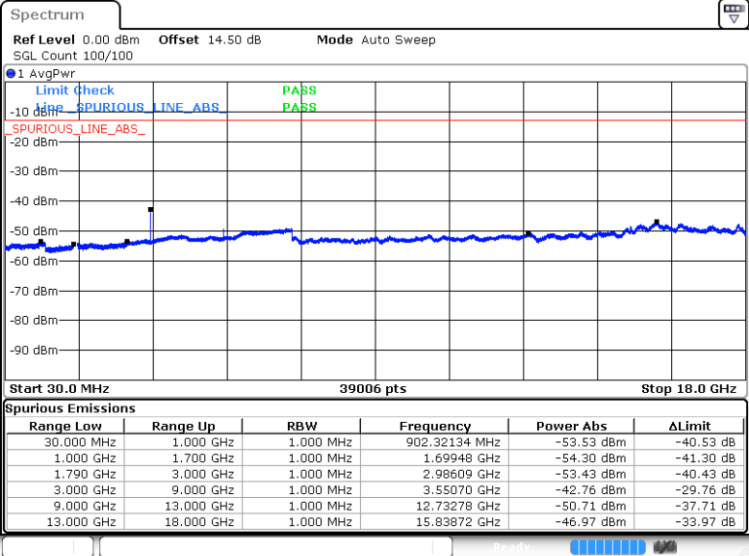
Middle Channel / QPSK



Date: 22 AUG 2024 00:00:48

Date: 22 AUG 2024 00:04:27

Highest Channel / QPSK



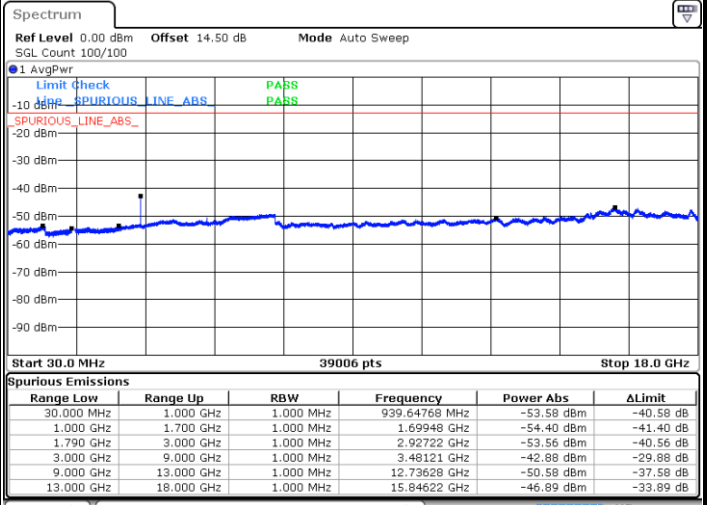
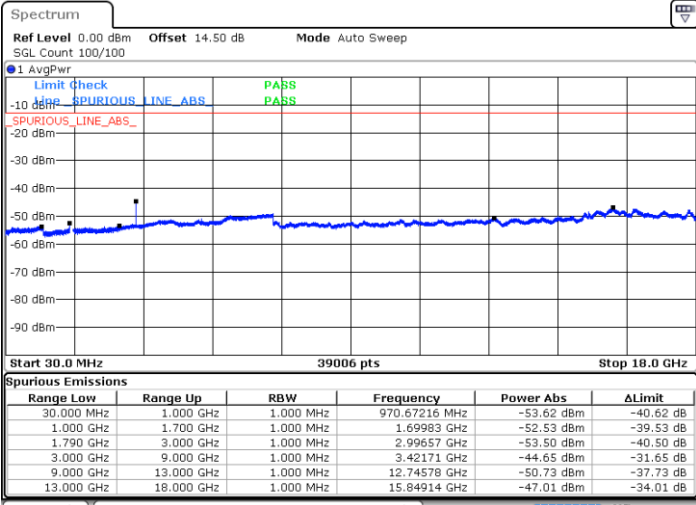
Date: 22 AUG 2024 00:12:01



LTE Band 66 / 10MHz

Lowest Channel / QPSK

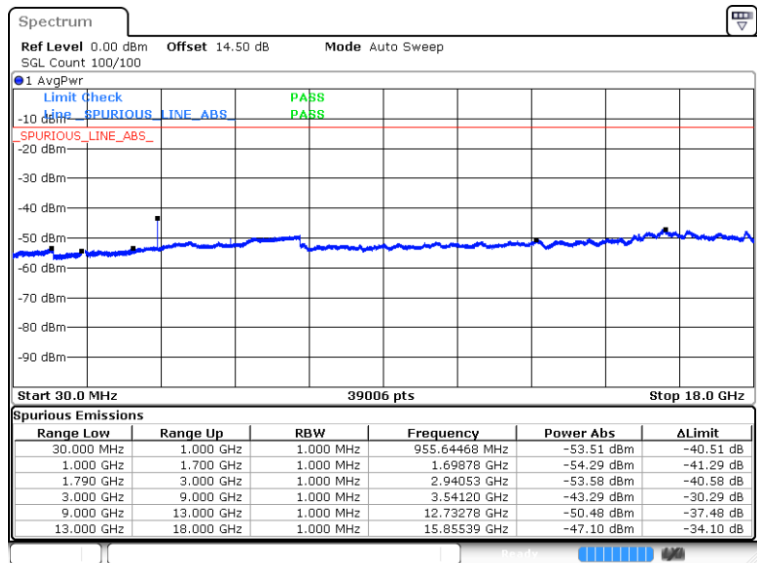
Middle Channel / QPSK



Date: 22 AUG 2024 00:19:28

Date: 22 AUG 2024 00:20:34

Highest Channel / QPSK



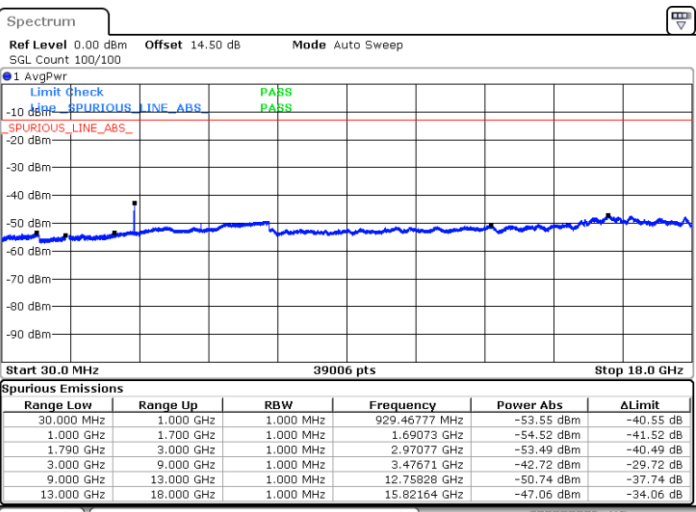
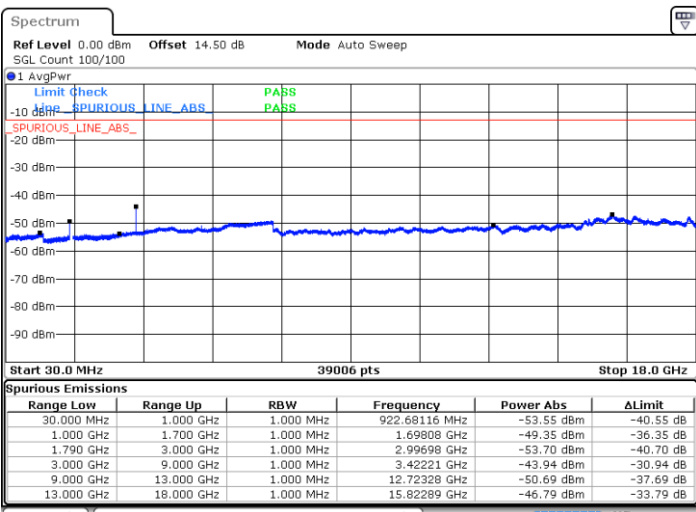
Date: 22 AUG 2024 00:28:07



LTE Band 66 / 15MHz

Lowest Channel / QPSK

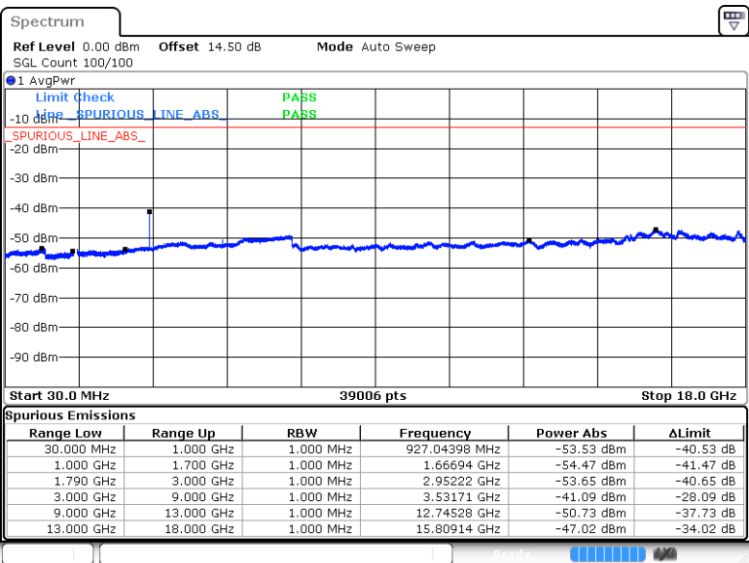
Middle Channel / QPSK



Date: 21 AUG 2024 23:04:56

Date: 21 AUG 2024 23:12:16

Highest Channel / QPSK



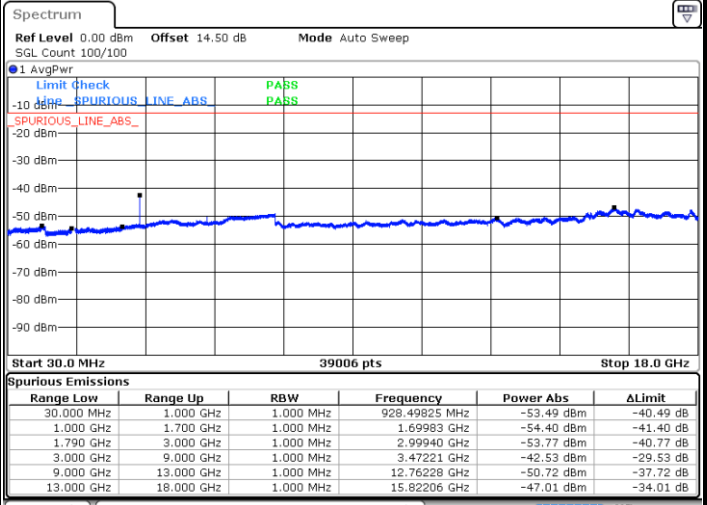
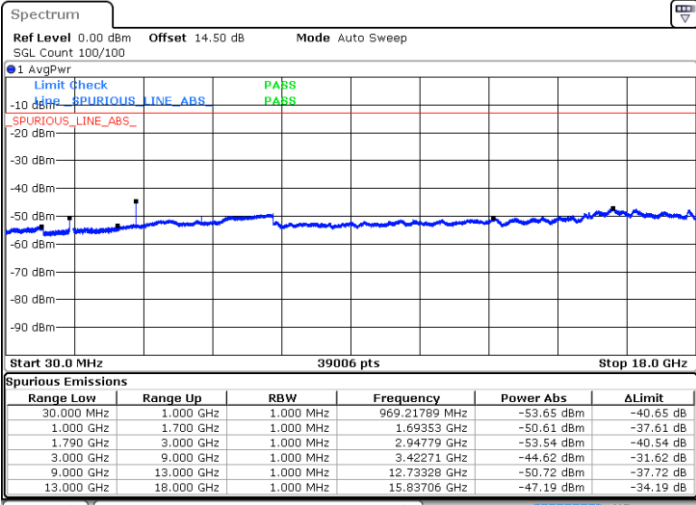
Date: 21 AUG 2024 23:19:49



LTE Band 66 / 20MHz

Lowest Channel / QPSK

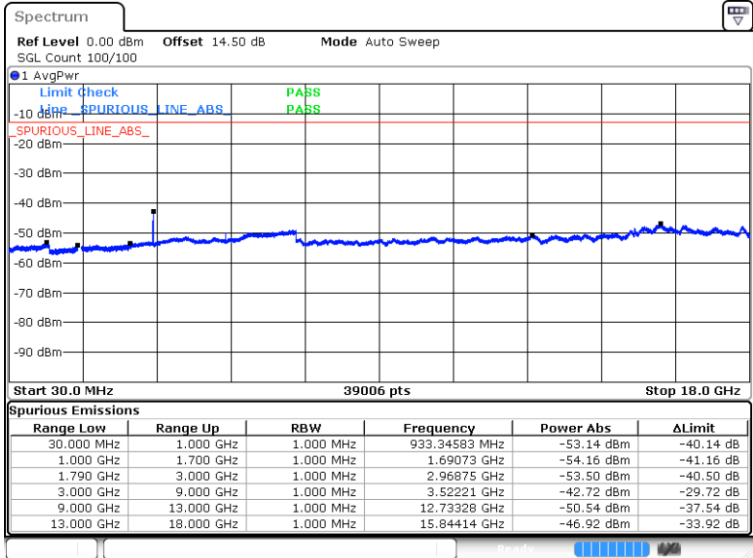
Middle Channel / QPSK



Date: 22 AUG 2024 00:39:22

Date: 22 AUG 2024 00:40:28

Highest Channel / QPSK



Date: 22 AUG 2024 00:51:13



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0017	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

Note:

1. Normal Voltage = 8.0 V. ; Battery End Point (BEP) = 7.2 V. ; Maximum Voltage = 9.0 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66B

26dB Bandwidth

Mode	LTE Band 66B : 26dB BW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.11	14.72	18.98
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.75	19.62	19.26

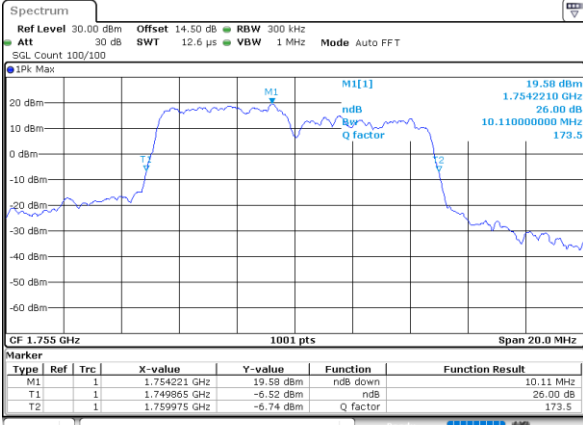
Mode	LTE Band 66B : 26dB BW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	10.03	14.48	18.94
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	14.78	19.74	19.22



LTE Band 66B

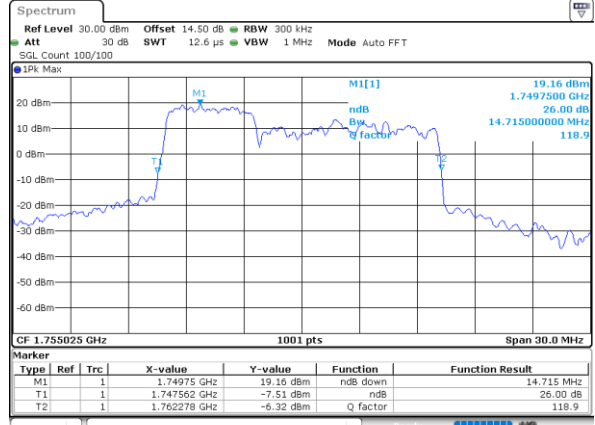
QPSK

Middle Channel / 5MHz+5MHz



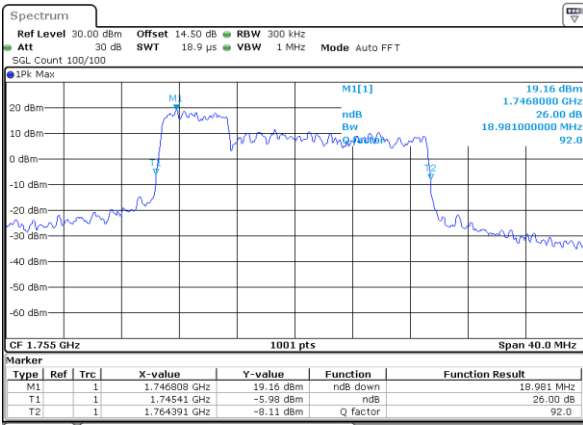
Date: 7.AUG.2024 20:02:19

Middle Channel / 5MHz+10MHz



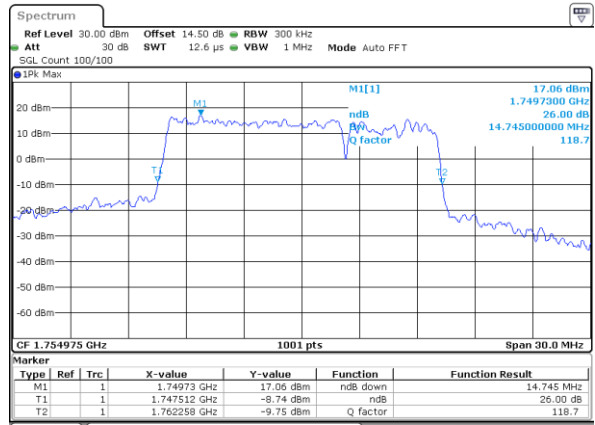
Date: 7.AUG.2024 20:27:22

Middle Channel / 5MHz+15MHz



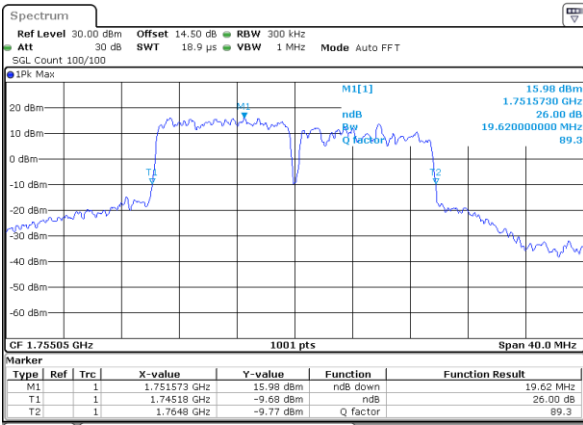
Date: 7.AUG.2024 21:42:35

Middle Channel / 10MHz+5MHz



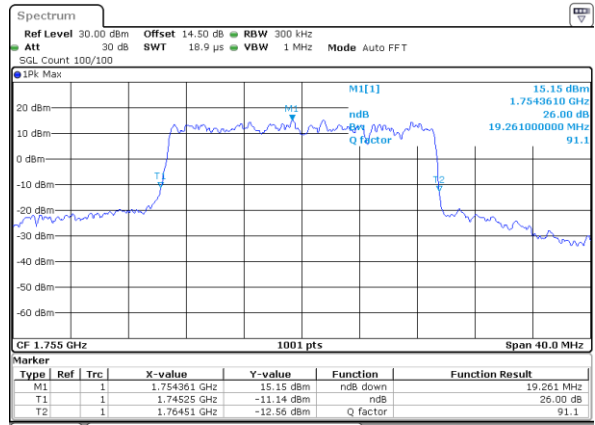
Date: 7.AUG.2024 21:19:14

Middle Channel / 10MHz+10MHz



Date: 8.AUG.2024 00:17:43

Middle Channel / 15MHz+5MHz



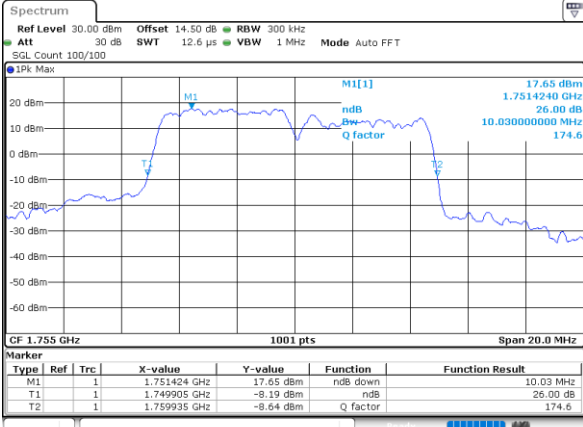
Date: 7.AUG.2024 23:52:38



LTE Band 66B

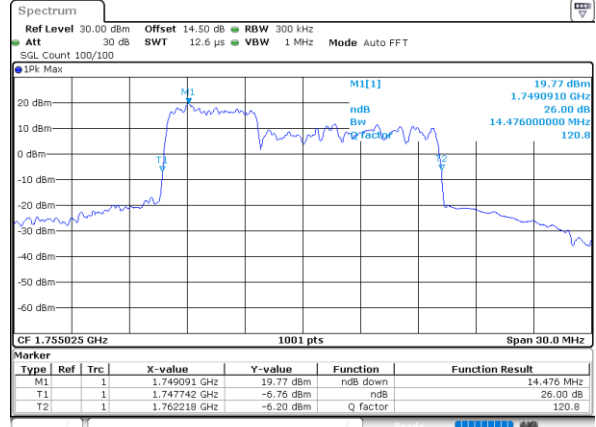
16QAM

Middle Channel / 5MHz+5MHz



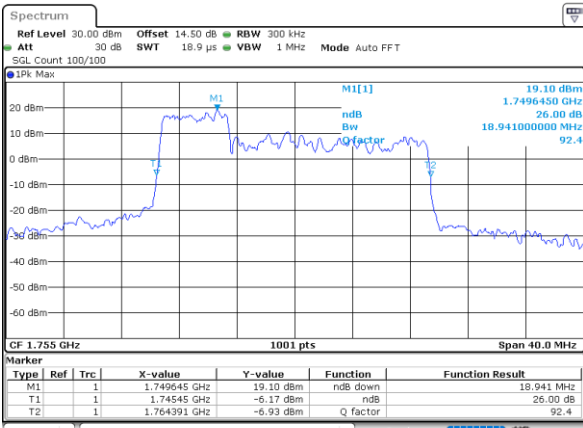
Date: 7.AUG.2024 20:02:47

Middle Channel / 5MHz+10MHz



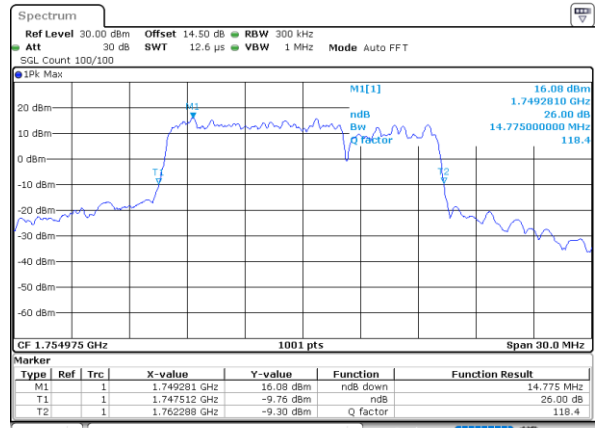
Date: 7.AUG.2024 20:27:51

Middle Channel / 5MHz+15MHz



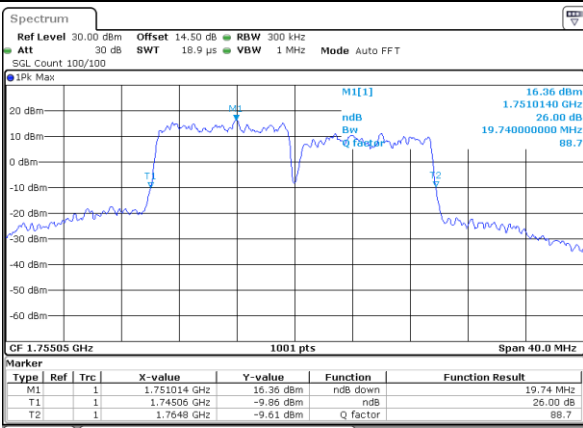
Date: 7.AUG.2024 21:43:05

Middle Channel / 10MHz+5MHz



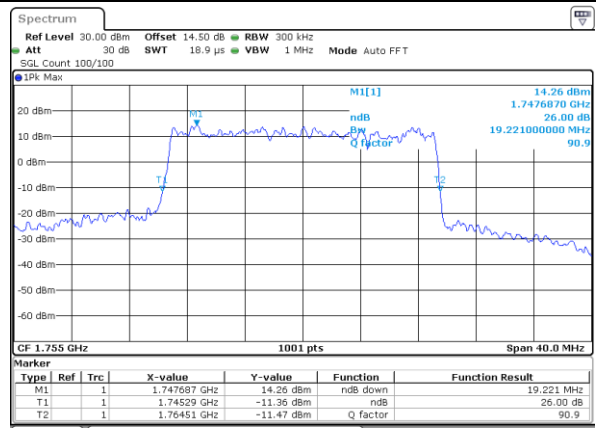
Date: 7.AUG.2024 21:19:43

Middle Channel / 10MHz+10MHz



Date: 8.AUG.2024 00:18:35

Middle Channel / 15MHz+5MHz



Date: 7.AUG.2024 23:53:08



Occupied Bandwidth

Mode	LTE Band 66B : 99%OBW(MHz)		
QPSK			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.33	13.79	17.90
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.94	18.66	18.22

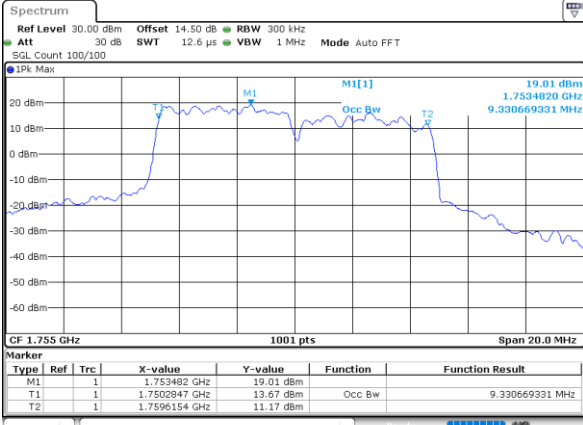
Mode	LTE Band 66B : 99%OBW(MHz)		
16QAM			
BW	5MHz+5MHz	5MHz+10MHz	5MHz+15MHz
Middle CH	9.15	13.76	18.18
BW	10MHz+5MHz	10MHz+10MHz	15MHz+5MHz
Middle CH	13.91	18.70	18.22



LTE Band 66B

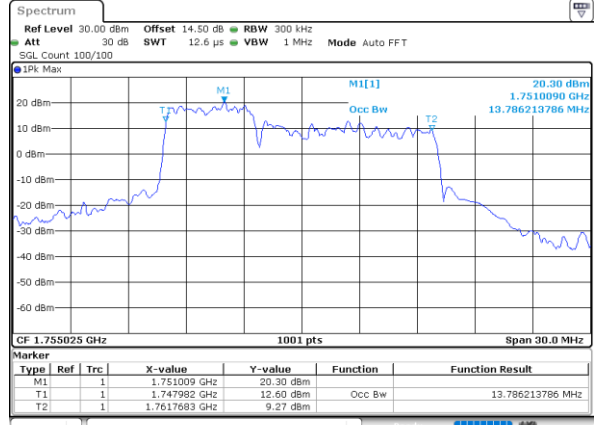
QPSK

Middle Channel / 5MHz+5MHz



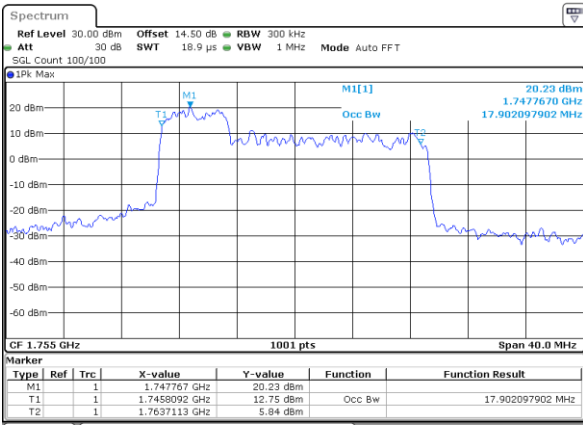
Date: 7.AUG.2024 20:01:52

Middle Channel / 5MHz+10MHz



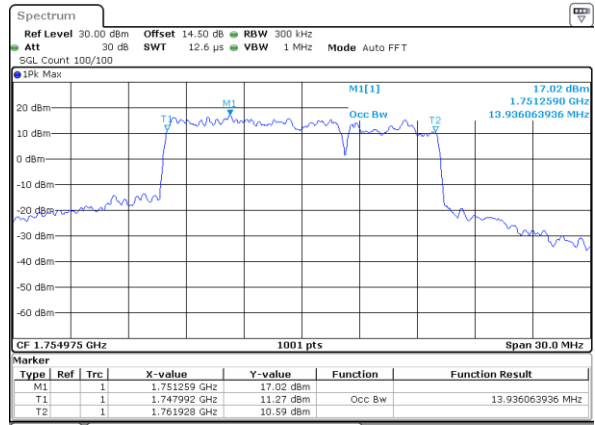
Date: 7.AUG.2024 20:26:52

Middle Channel / 5MHz+15MHz



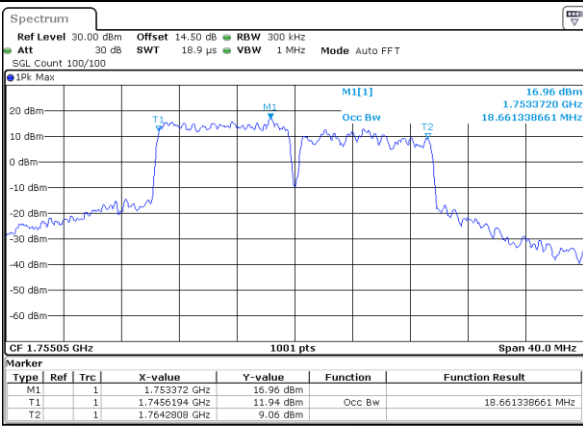
Date: 7.AUG.2024 21:42:06

Middle Channel / 10MHz+5MHz



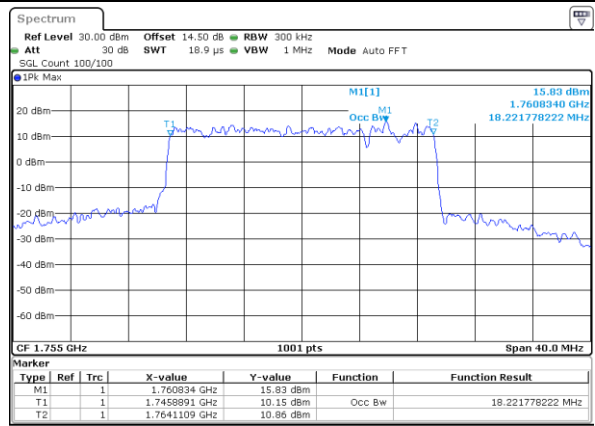
Date: 7.AUG.2024 21:18:44

Middle Channel / 10MHz+10MHz



Date: 8.AUG.2024 00:17:15

Middle Channel / 15MHz+5MHz



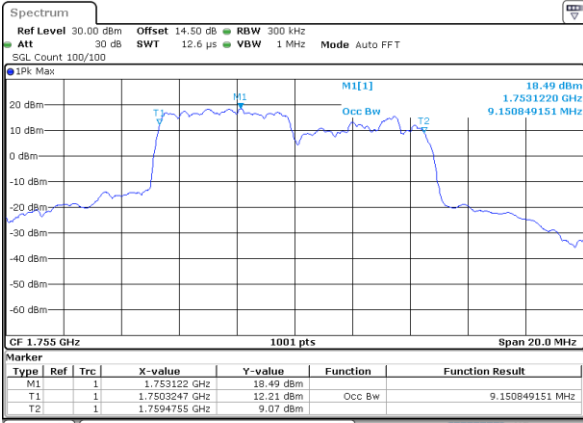
Date: 7.AUG.2024 23:52:09



LTE Band 66B

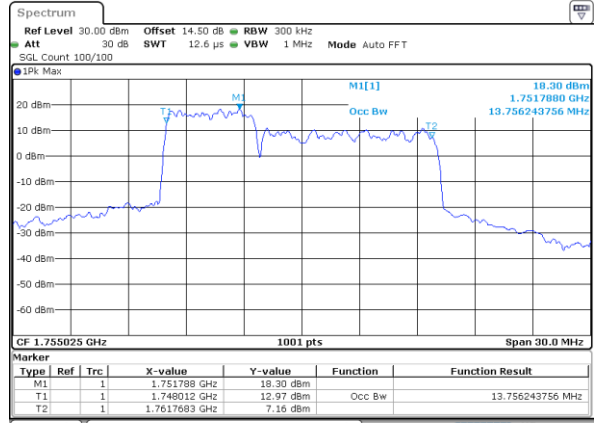
16QAM

Middle Channel / 5MHz+5MHz



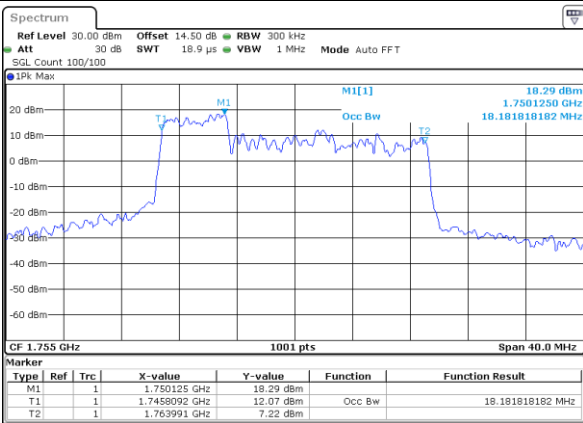
Date: 7.AUG.2024 20:03:14

Middle Channel / 5MHz+10MHz



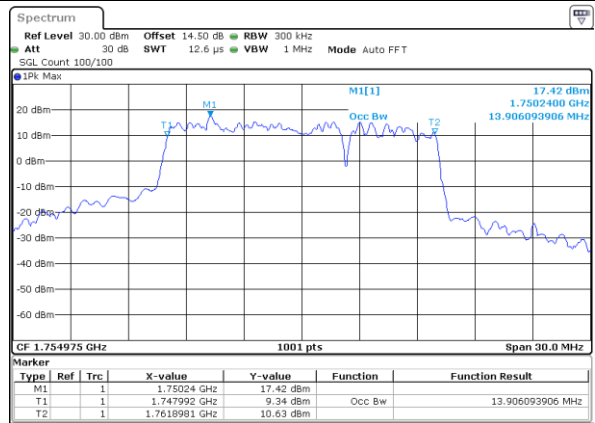
Date: 7.AUG.2024 20:28:20

Middle Channel / 5MHz+15MHz



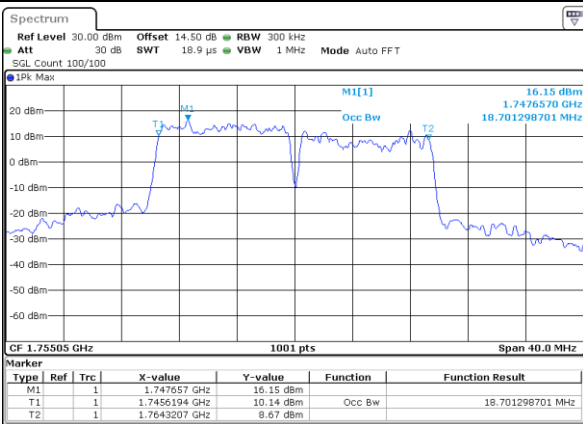
Date: 7.AUG.2024 21:43:34

Middle Channel / 10MHz+5MHz



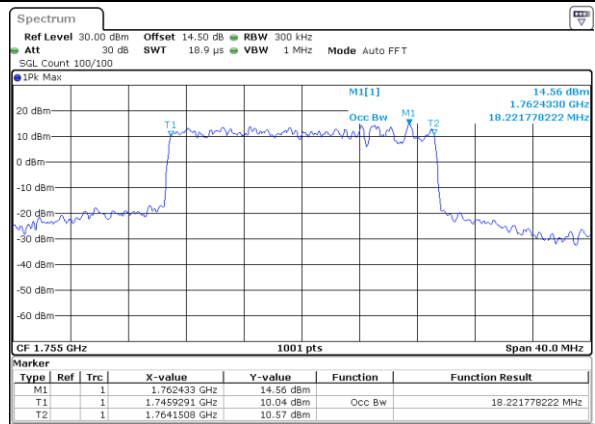
Date: 7.AUG.2024 21:20:13

Middle Channel / 10MHz+10MHz



Date: 8.AUG.2024 00:19:02

Middle Channel / 15MHz+5MHz



Date: 7.AUG.2024 23:53:37

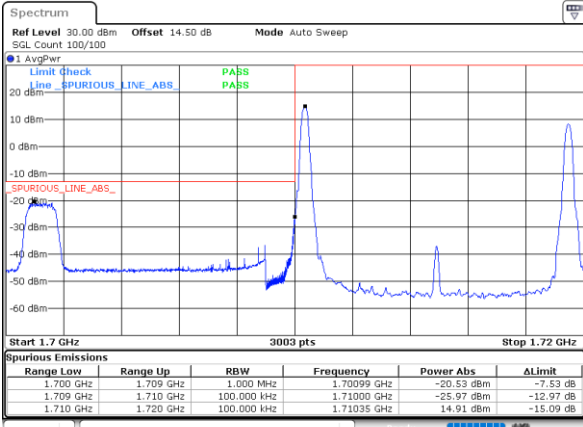


Conducted Band Edge

LTE Band 66B / 5MHz+5MHz

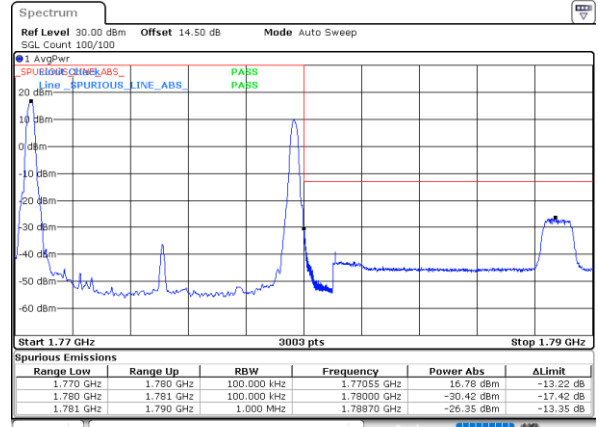
QPSK

Lowest Band Edge / 1RB0 and 1RB24



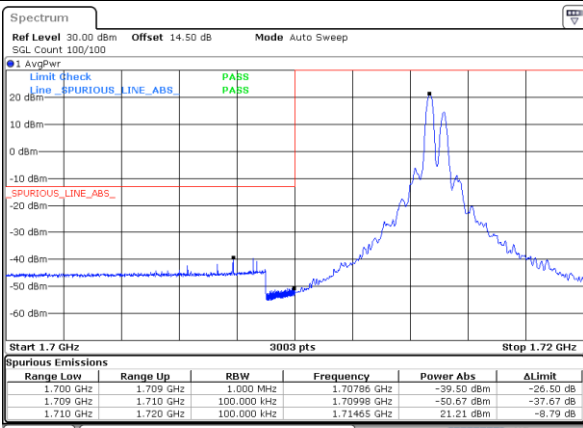
Date: 7.AUG.2024 20:10:49

Highest Band Edge / 1RB0 and 1RB24



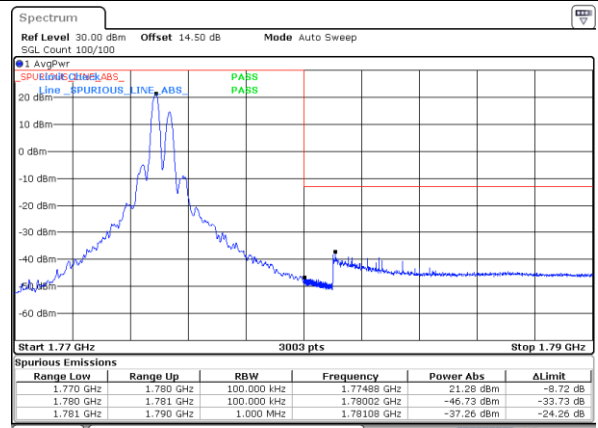
Date: 7.AUG.2024 20:19:31

Lowest Band Edge / 1RB24 and 1RB0



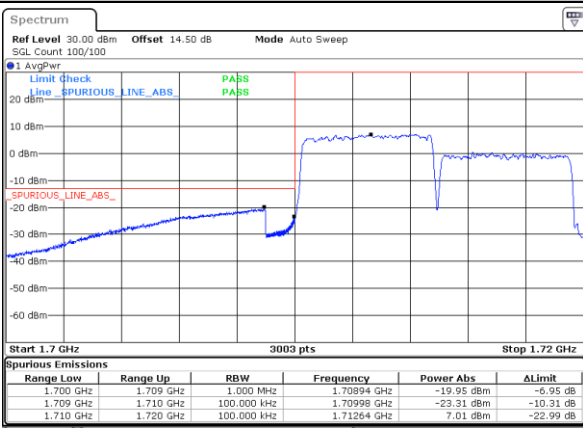
Date: 7.AUG.2024 20:06:31

Highest Band Edge / 1RB24 and 1RB0



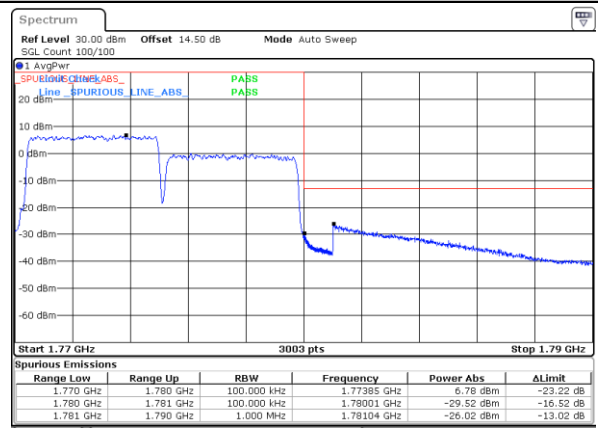
Date: 7.AUG.2024 20:23:49

Lowest Band Edge / Full RB



Date: 7.AUG.2024 20:11:41

Highest Band Edge / Full RB



Date: 7.AUG.2024 20:18:39

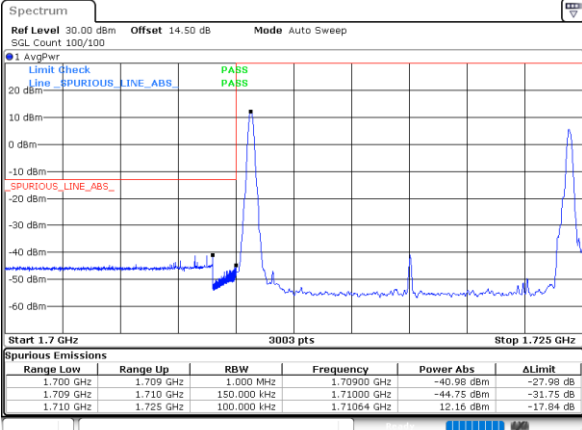


LTE Band 66B / 5MHz+10MHz

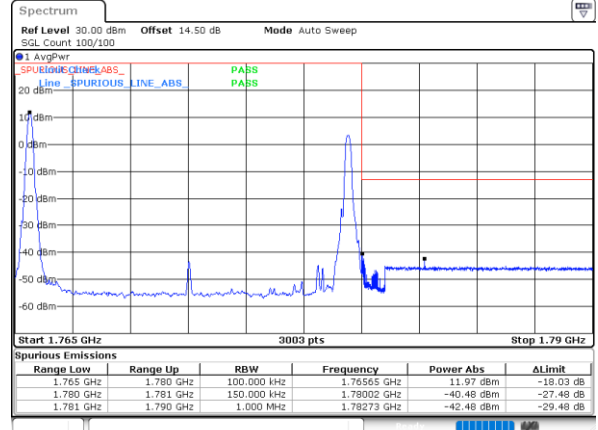
QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



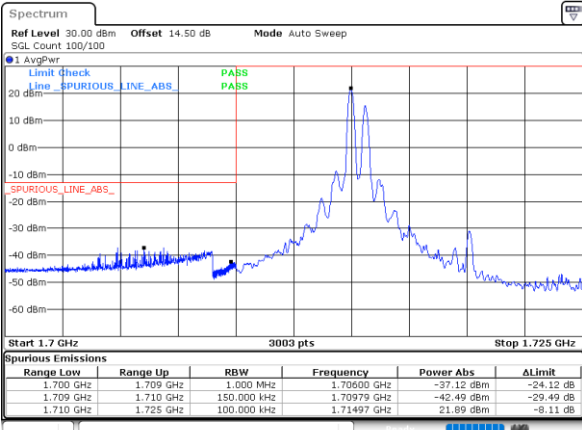
Date: 9_AUG.2024 18:38:03



Date: 7_AUG.2024 21:12:36

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0



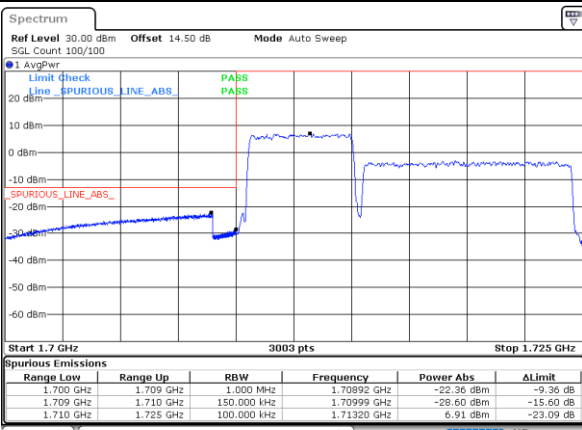
Date: 9_AUG.2024 18:35:28



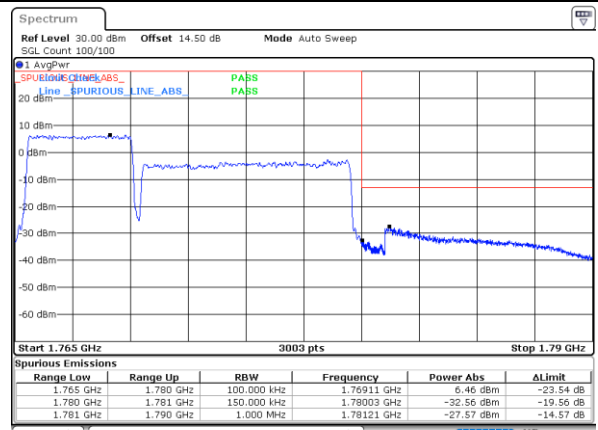
Date: 7_AUG.2024 21:17:03

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9_AUG.2024 18:38:34



Date: 7_AUG.2024 21:11:42

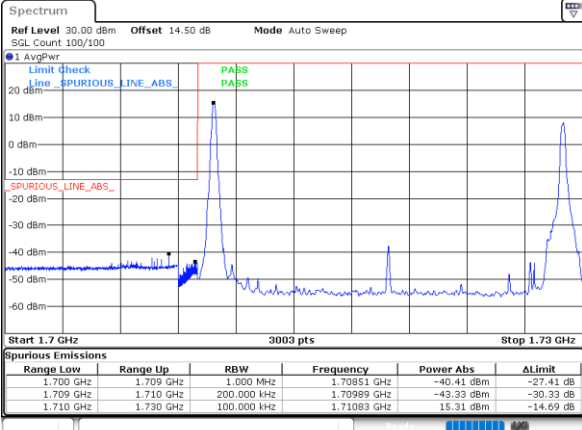


LTE Band 66B / 5MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

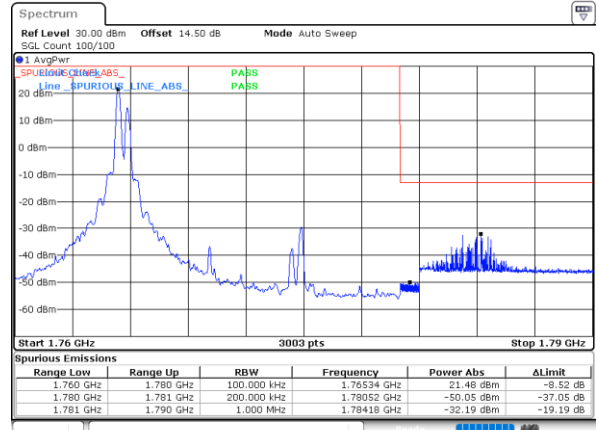
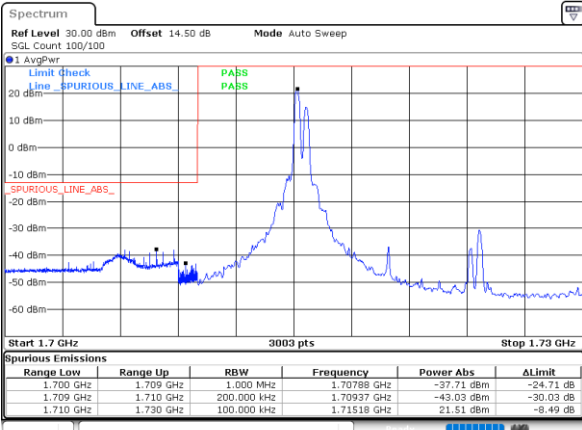


Date: 9_AUG.2024 18:01:42

Date: 7_AUG.2024 23:46:00

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

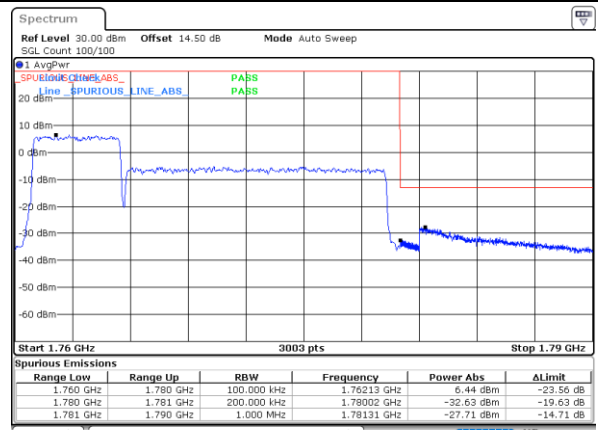
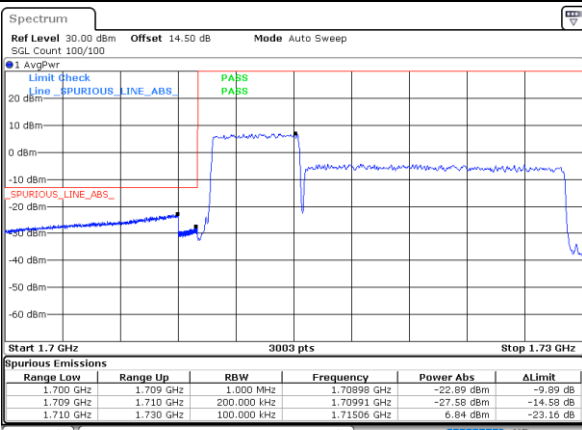


Date: 9_AUG.2024 17:59:06

Date: 7_AUG.2024 23:50:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9_AUG.2024 18:02:14

Date: 7_AUG.2024 23:45:06

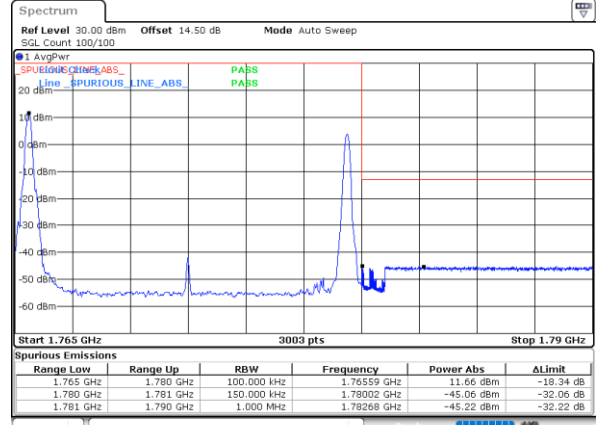
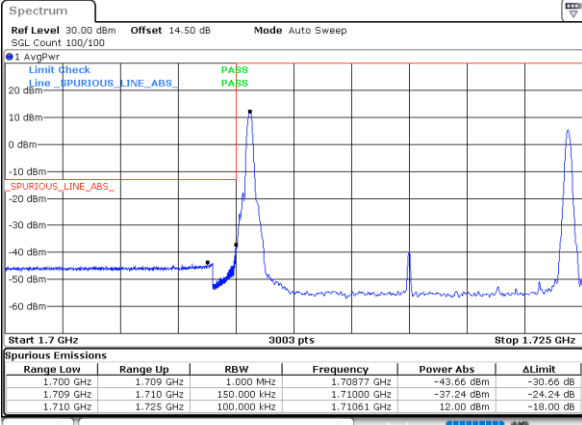


LTE Band 66B / 10MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

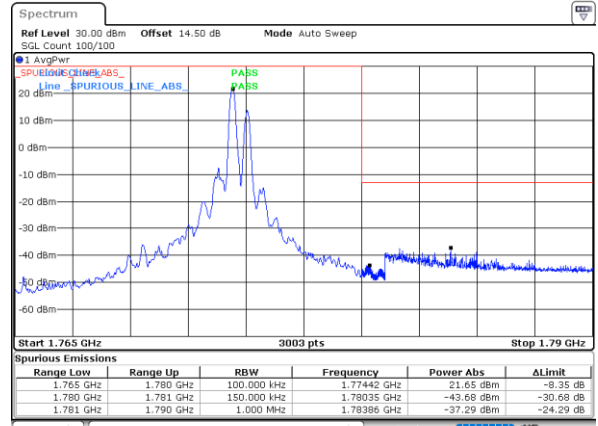
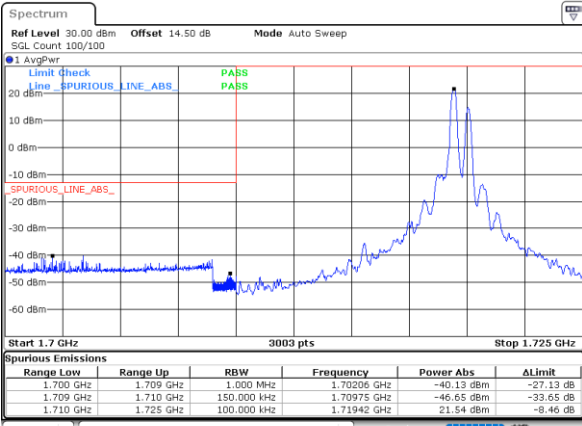


Date: 7_AUG.2024 21:28:03

Date: 7_AUG.2024 21:34:31

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

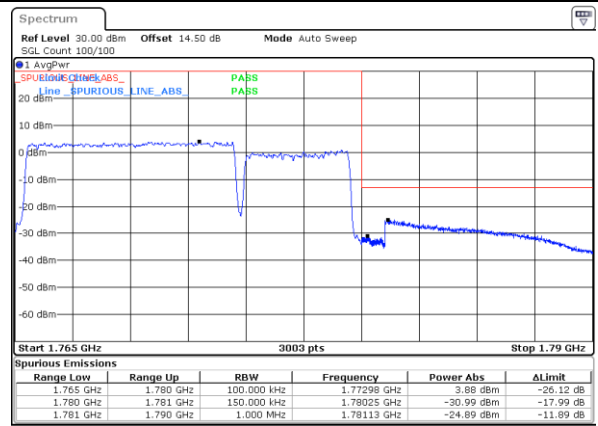
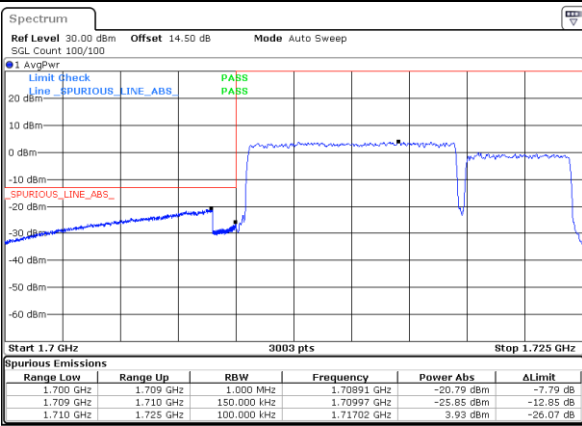


Date: 7_AUG.2024 21:23:35

Date: 7_AUG.2024 21:38:59

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7_AUG.2024 21:28:57

Date: 7_AUG.2024 21:33:37

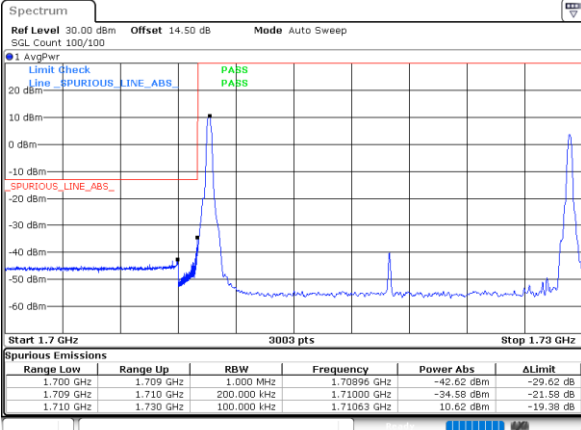


LTE Band 66B / 10MHz+10MHz

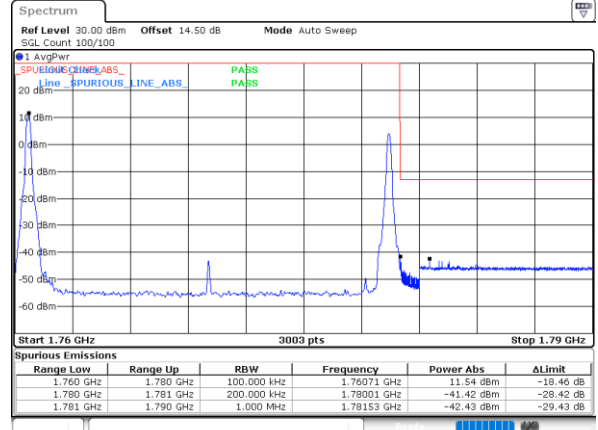
QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49



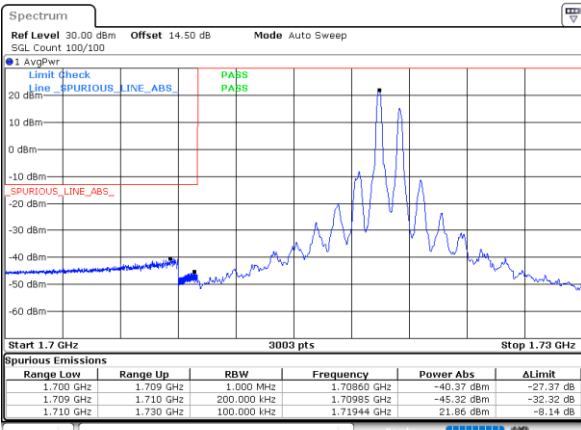
Date: 8.AUG.2024 00:26:26



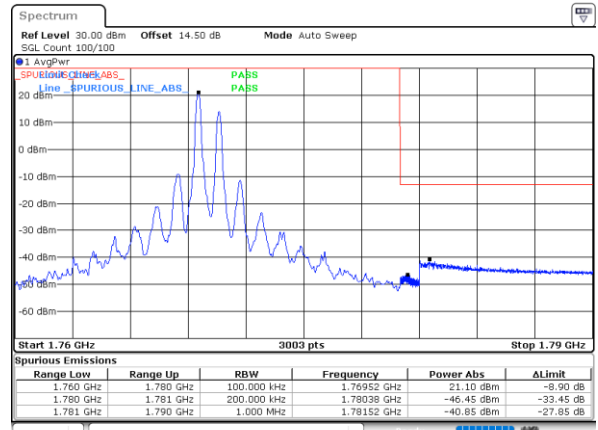
Date: 8.AUG.2024 00:33:54

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



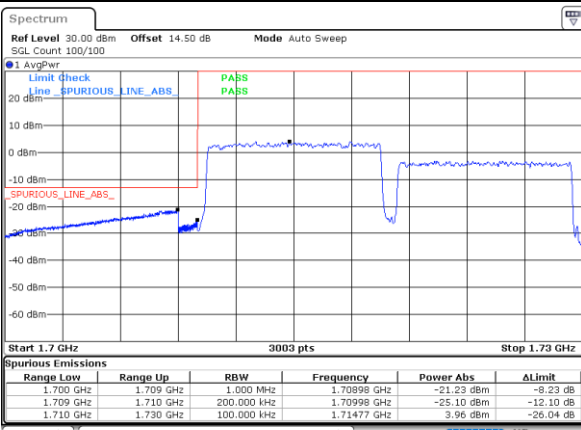
Date: 8.AUG.2024 00:22:07



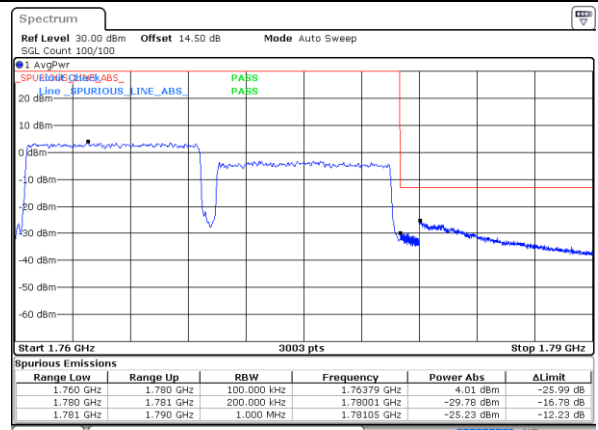
Date: 8.AUG.2024 00:38:13

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.AUG.2024 00:27:18



Date: 8.AUG.2024 00:33:02

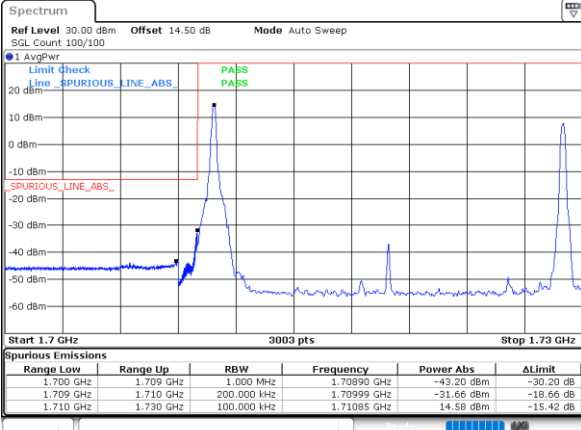


LTE Band 66B / 15MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

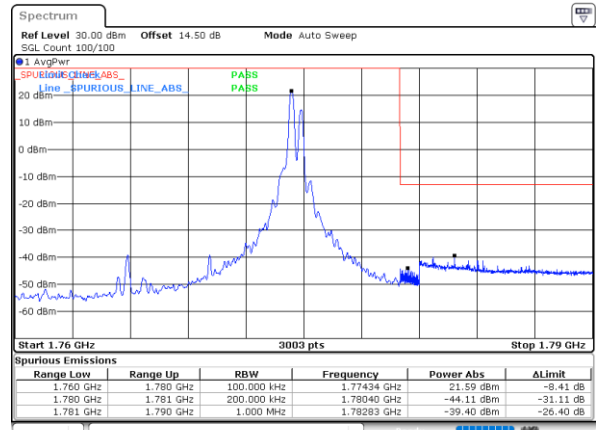
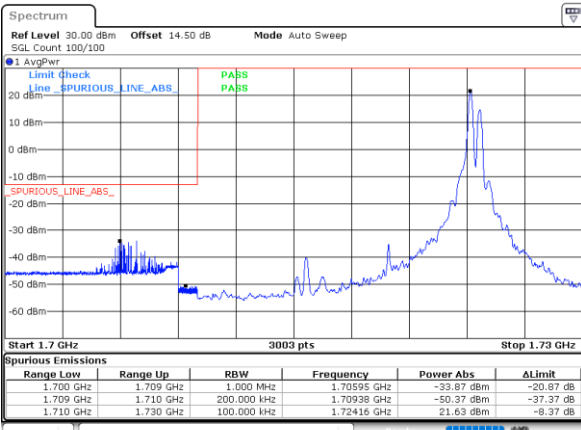


Date: 8.AUG.2024 00:03:23

Date: 8.AUG.2024 00:11:05

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

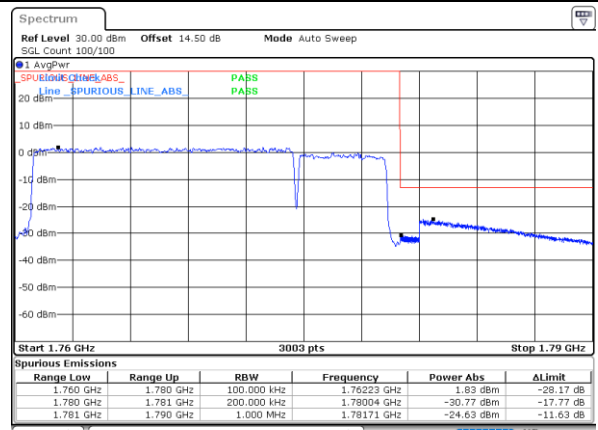
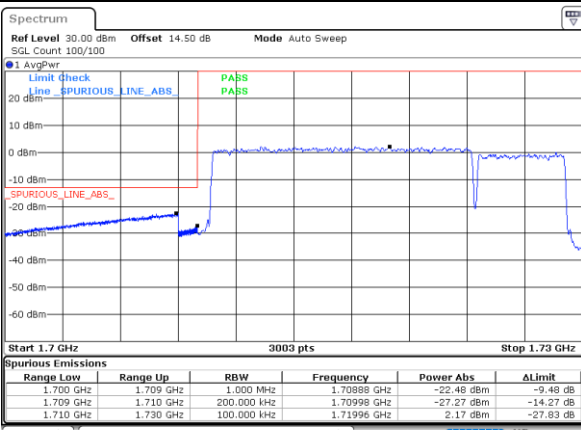


Date: 7.AUG.2024 23:58:55

Date: 8.AUG.2024 00:15:33

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 8.AUG.2024 00:04:17

Date: 8.AUG.2024 00:10:12

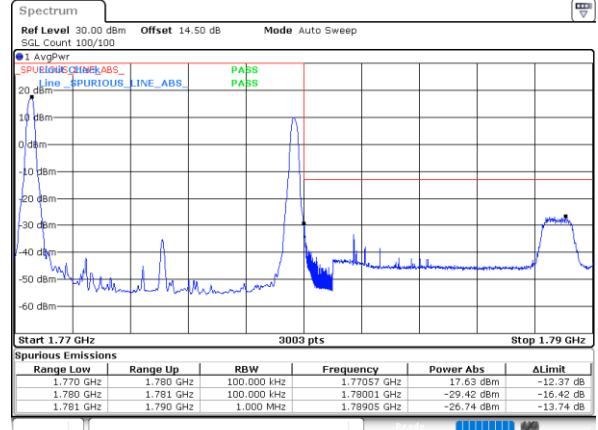
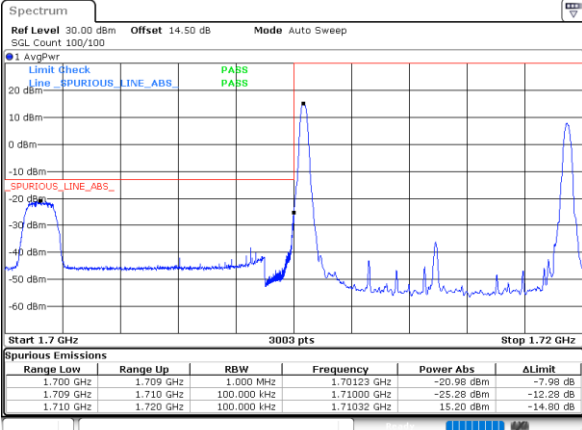


LTE Band 66B / 5MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24

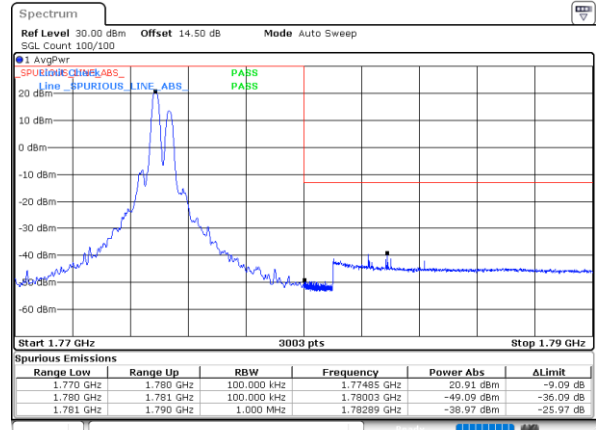
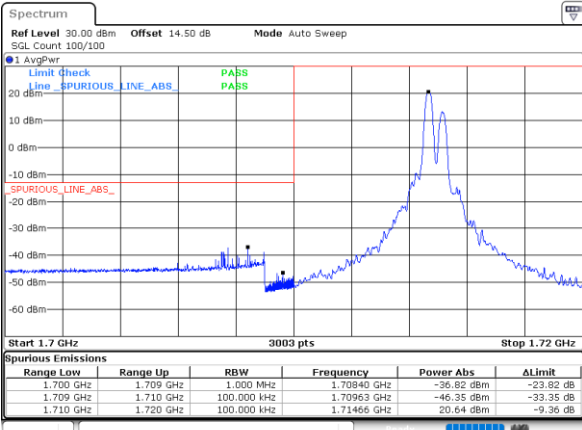


Date: 7_AUG.2024 20:09:57

Date: 7_AUG.2024 20:20:23

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

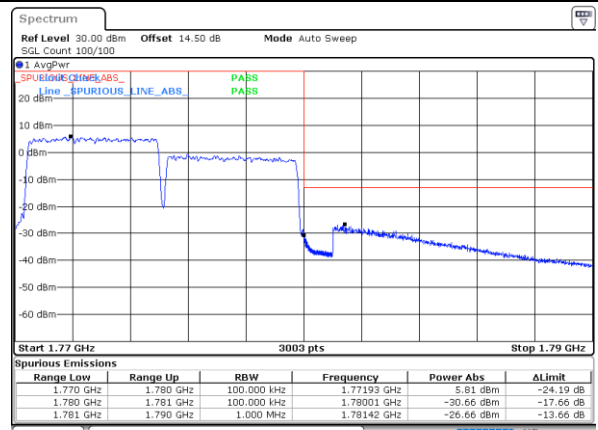
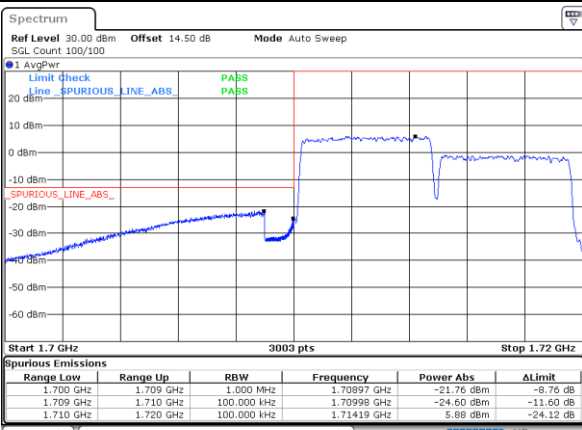


Date: 7_AUG.2024 20:07:22

Date: 7_AUG.2024 20:22:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7_AUG.2024 20:12:33

Date: 7_AUG.2024 20:17:47

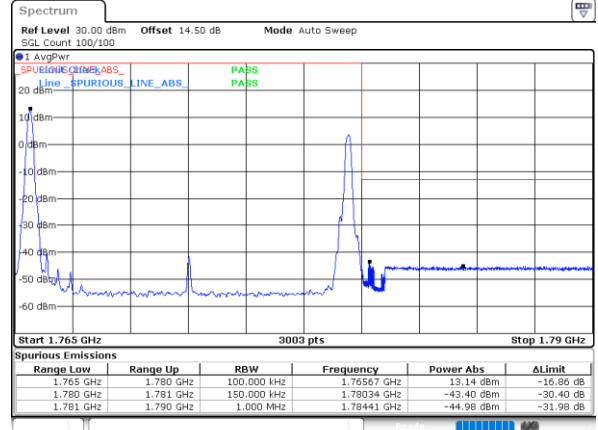
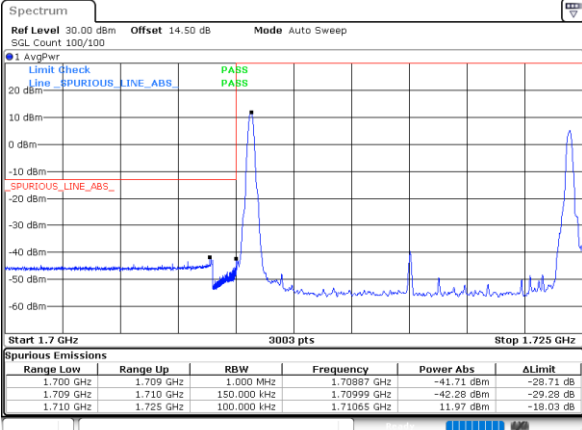


LTE Band 66B / 5MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

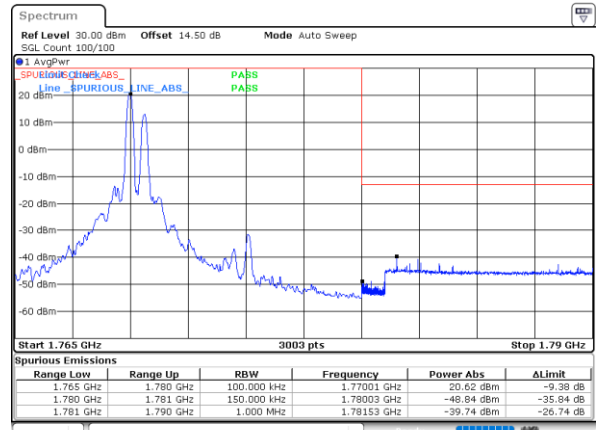
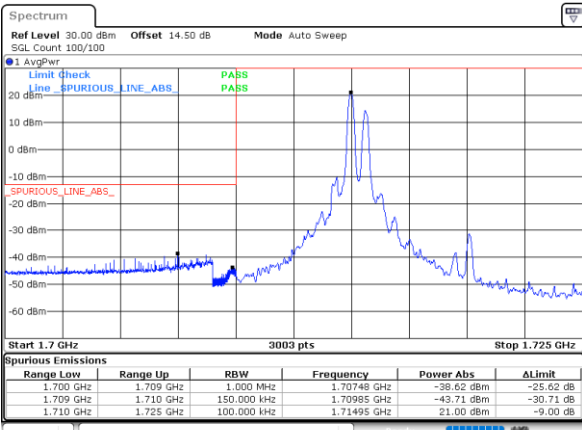


Date: 9_AUG.2024 18:37:32

Date: 7_AUG.2024 21:13:29

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

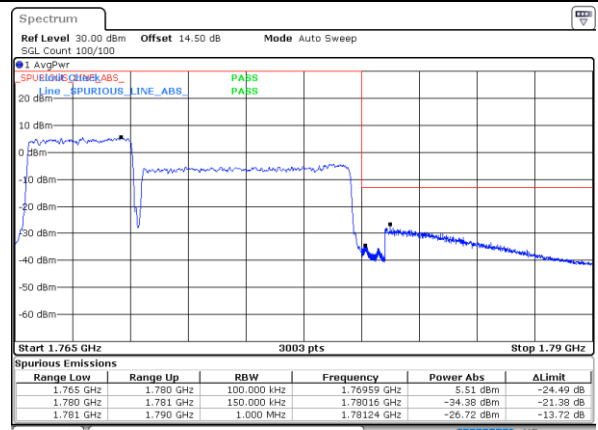
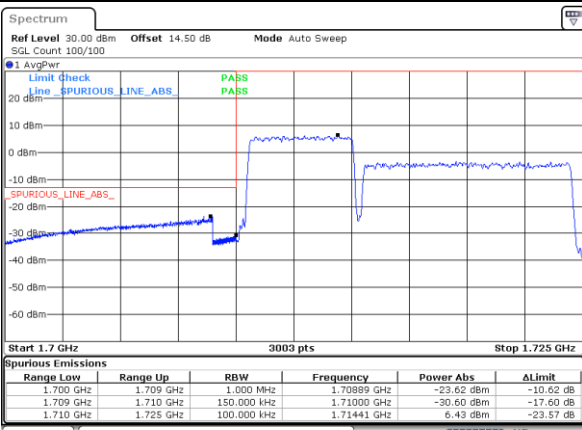


Date: 9_AUG.2024 18:35:59

Date: 7_AUG.2024 21:16:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9_AUG.2024 18:39:05

Date: 7_AUG.2024 21:10:48

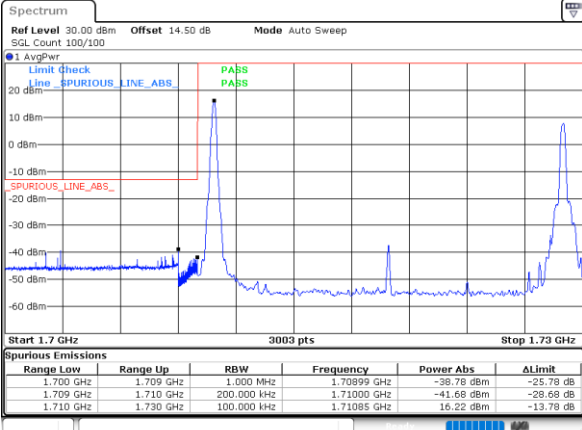


LTE Band 66B / 5MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

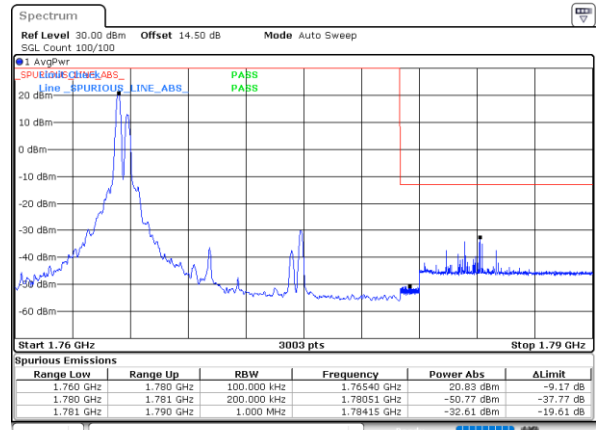
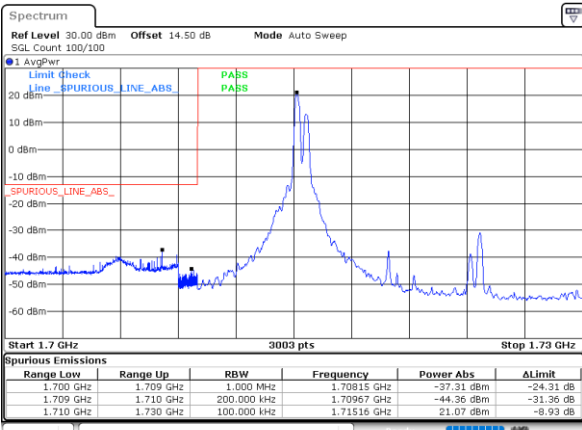


Date: 9_AUG.2024 18:01:11

Date: 7_AUG.2024 23:46:53

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

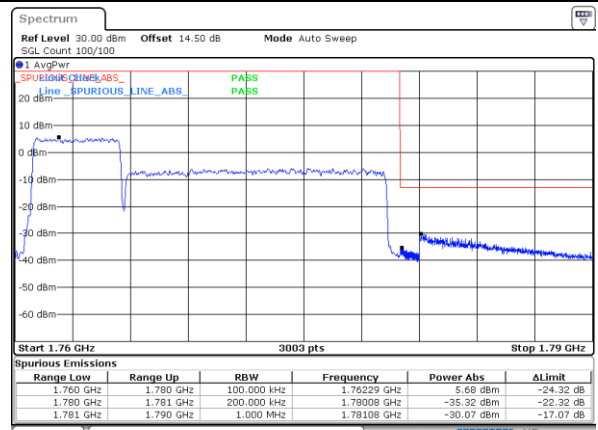
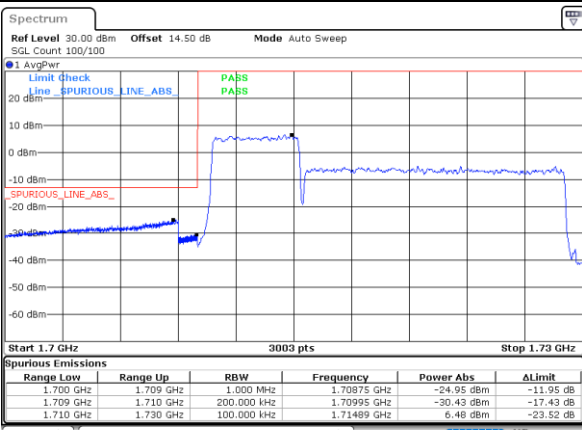


Date: 9_AUG.2024 17:59:37

Date: 7_AUG.2024 23:49:34

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9_AUG.2024 18:02:45

Date: 7_AUG.2024 23:44:13

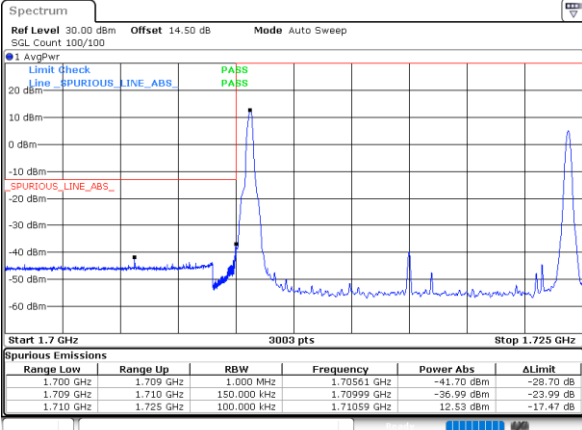


LTE Band 66B / 10MHz+5MHz

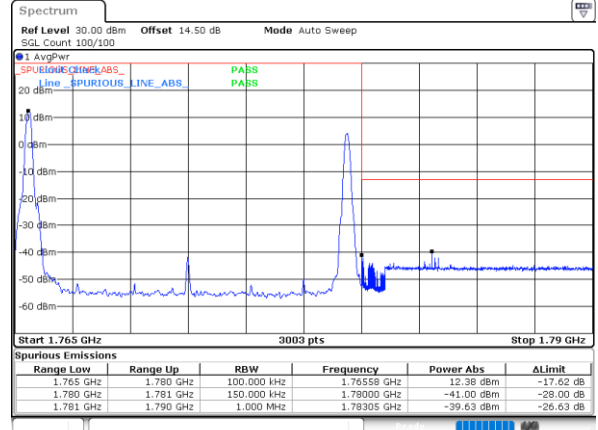
16QAM

Lowest Band Edge / 1RB0 and 1RB24

Highest Band Edge / 1RB0 and 1RB24



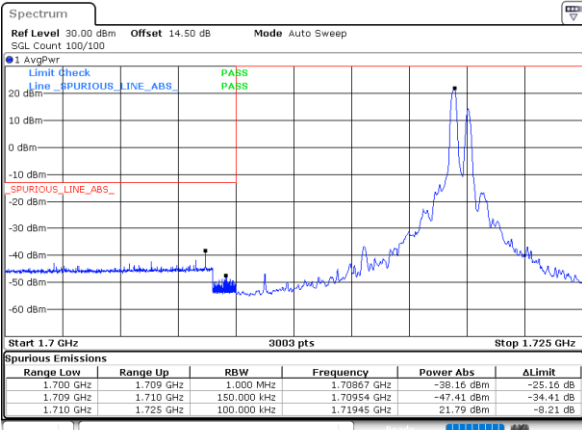
Date: 7_AUG.2024 21:27:09



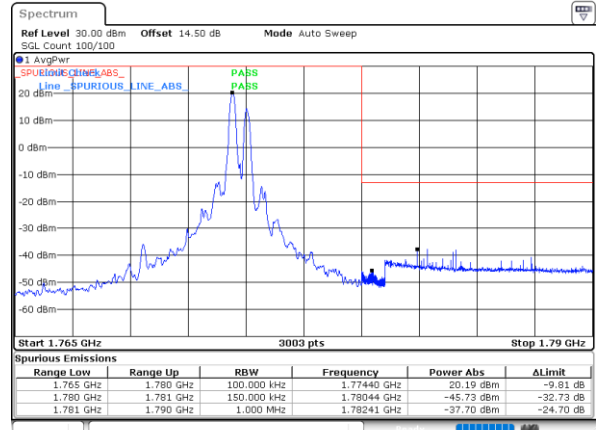
Date: 7_AUG.2024 21:35:25

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0



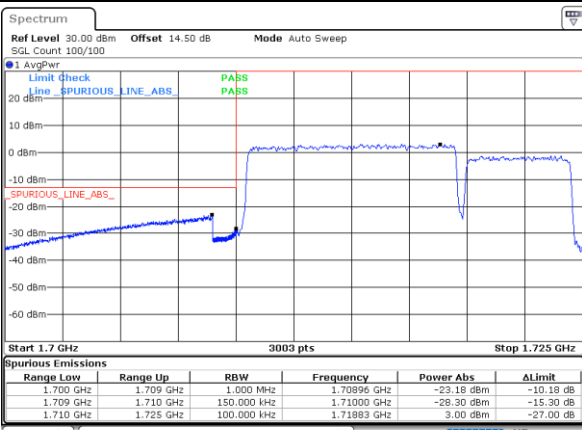
Date: 7_AUG.2024 21:24:29



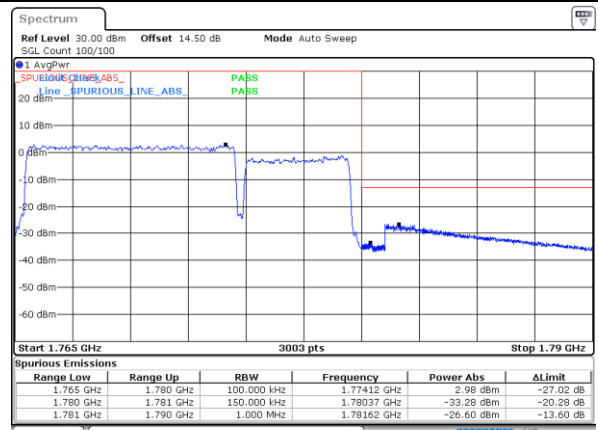
Date: 7_AUG.2024 21:38:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 7_AUG.2024 21:29:50



Date: 7_AUG.2024 21:32:44