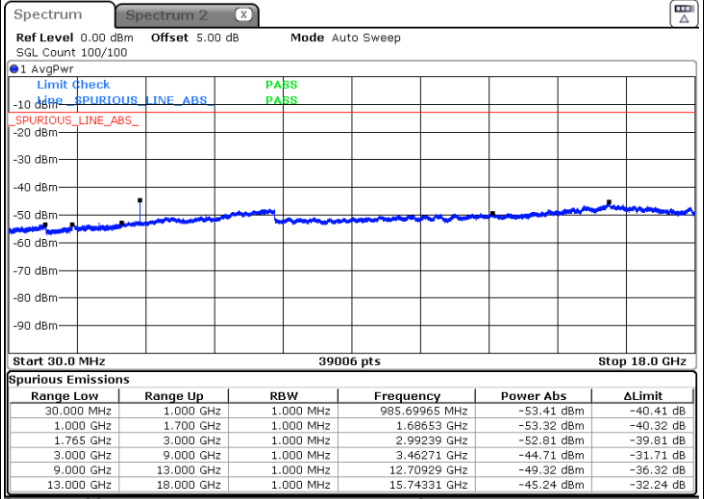
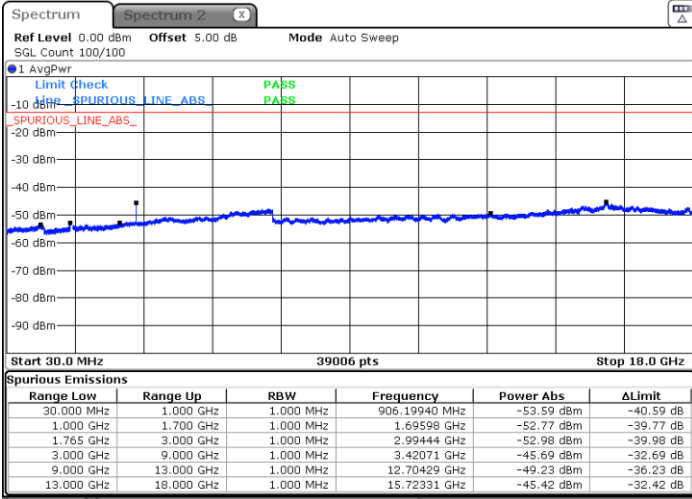




LTE Band 4 / 3MHz

Lowest Channel / QPSK

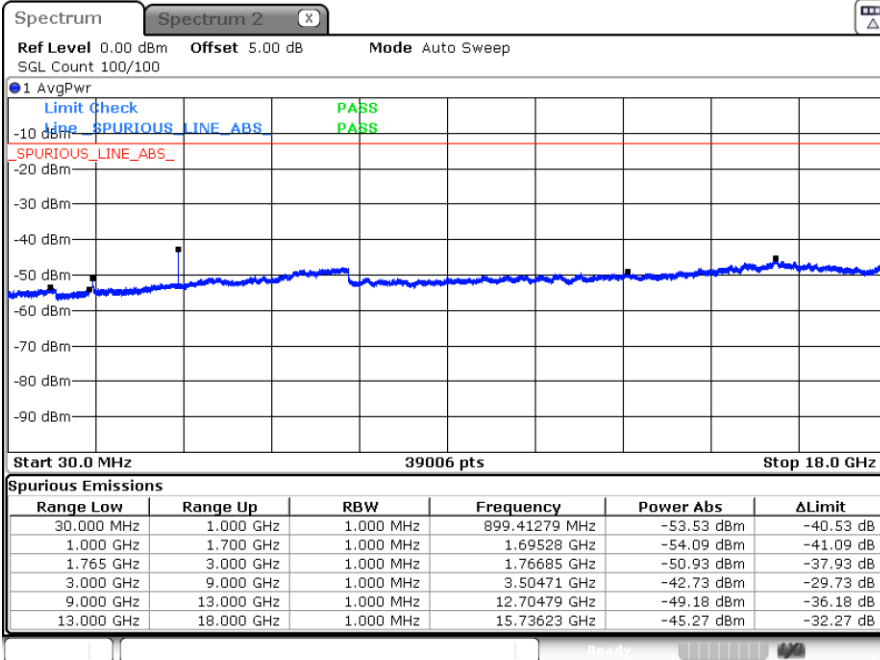
Middle Channel / QPSK



Date: 30.JUN.2022 02:21:16

Date: 30.JUN.2022 02:30:41

Highest Channel / QPSK



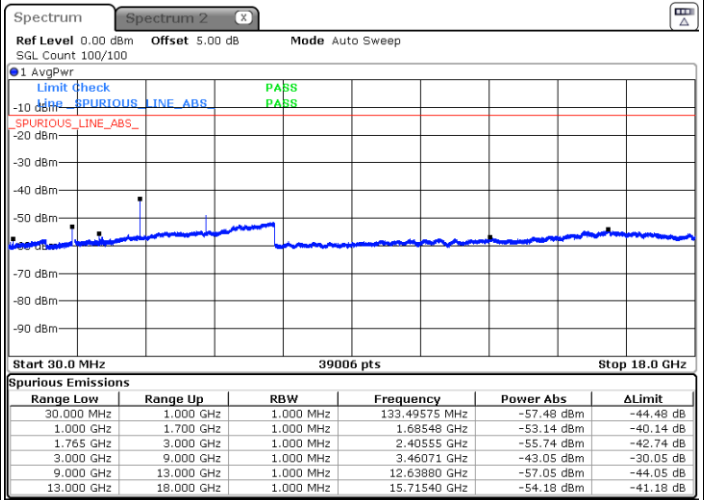
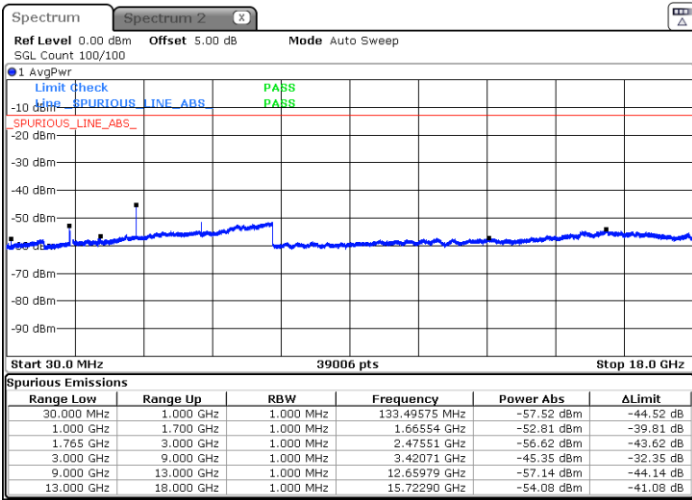
Date: 30.JUN.2022 02:32:02



LTE Band 4 / 5MHz

Lowest Channel / QPSK

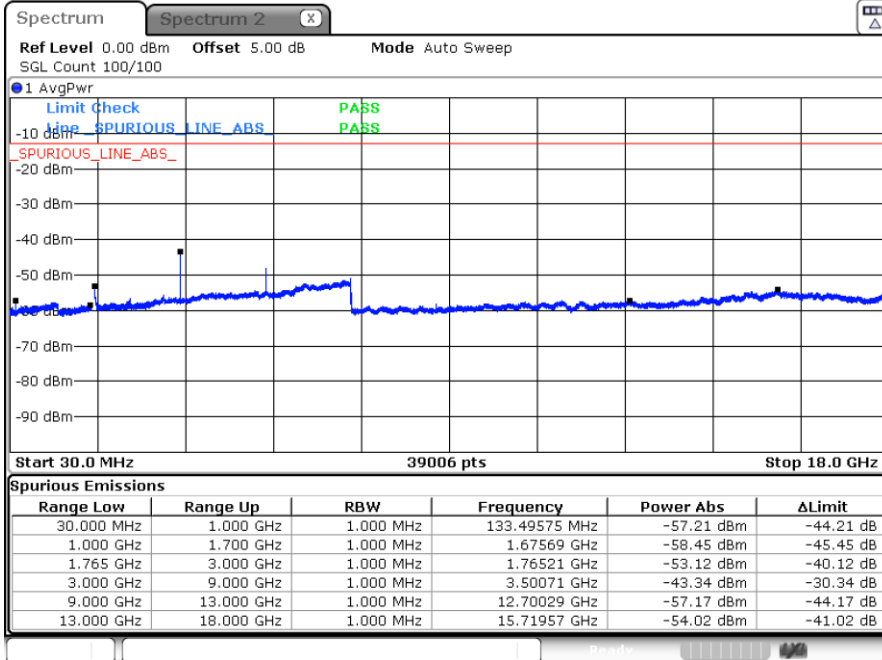
Middle Channel / QPSK



Date: 30.JUN.2022 02:41:29

Date: 30.JUN.2022 02:50:55

Highest Channel / QPSK



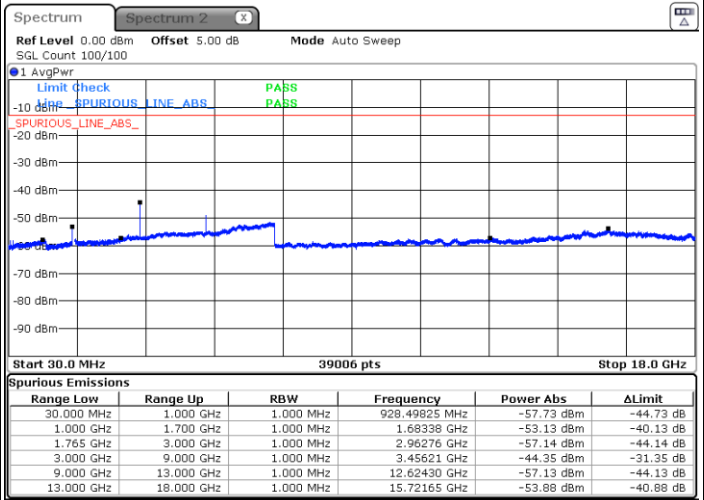
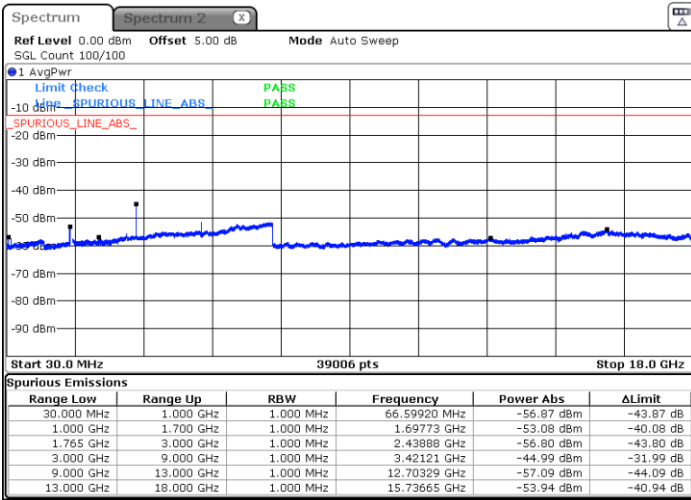
Date: 30.JUN.2022 02:52:17



LTE Band 4 / 10MHz

Lowest Channel / QPSK

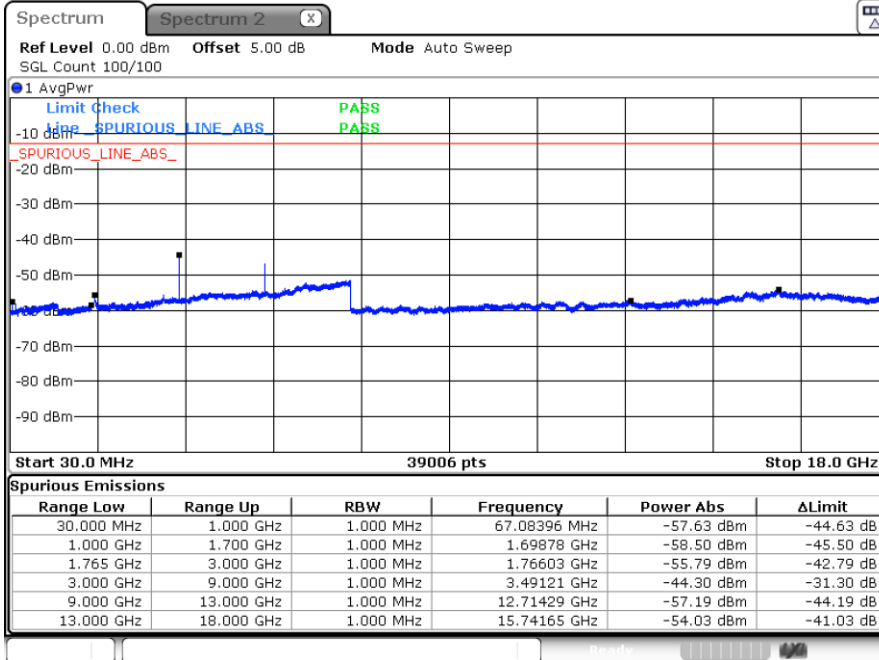
Middle Channel / QPSK



Date: 30.JUN.2022 03:01:43

Date: 30.JUN.2022 03:11:11

Highest Channel / QPSK



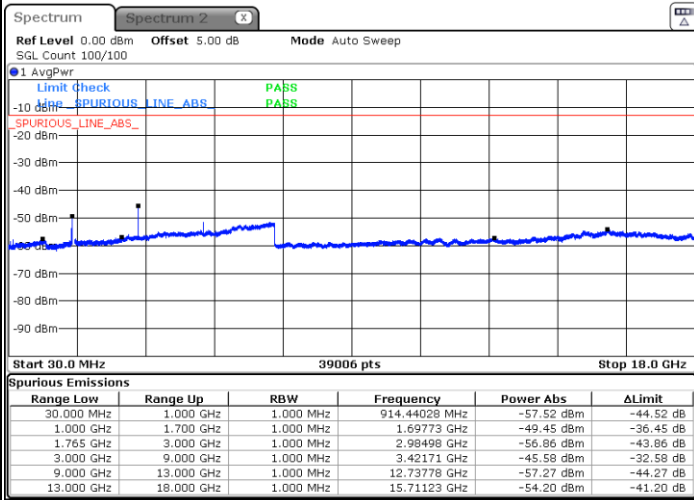
Date: 30.JUN.2022 03:12:33



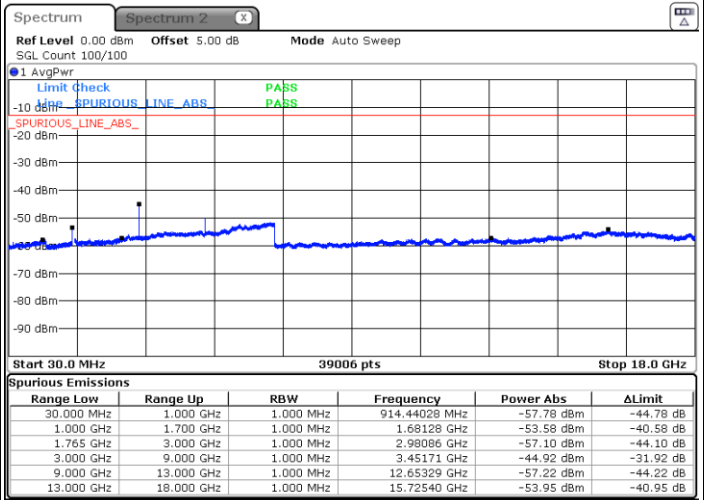
LTE Band 4 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

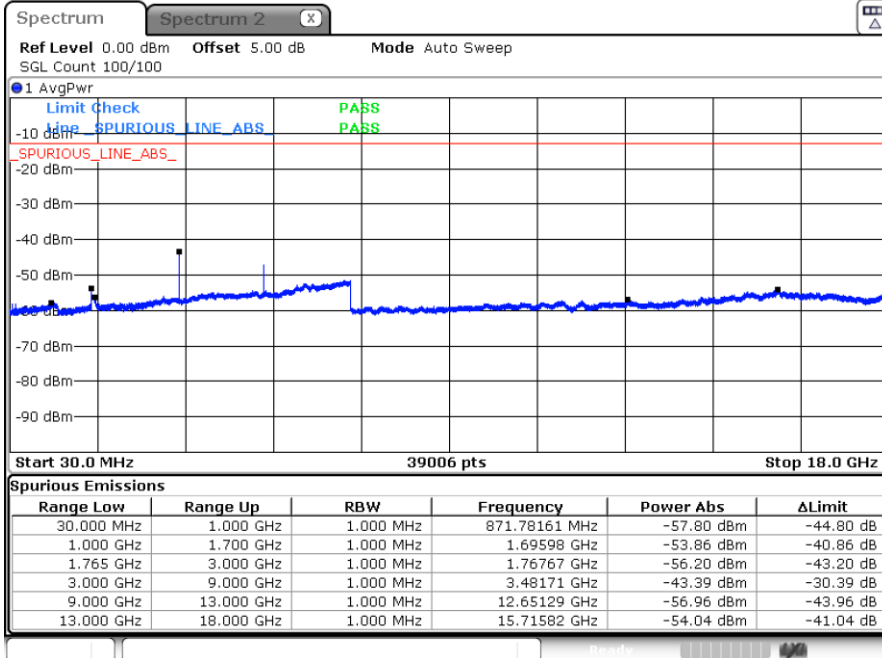


Date: 30.JUN.2022 03:22:00



Date: 30.JUN.2022 03:31:25

Highest Channel / QPSK



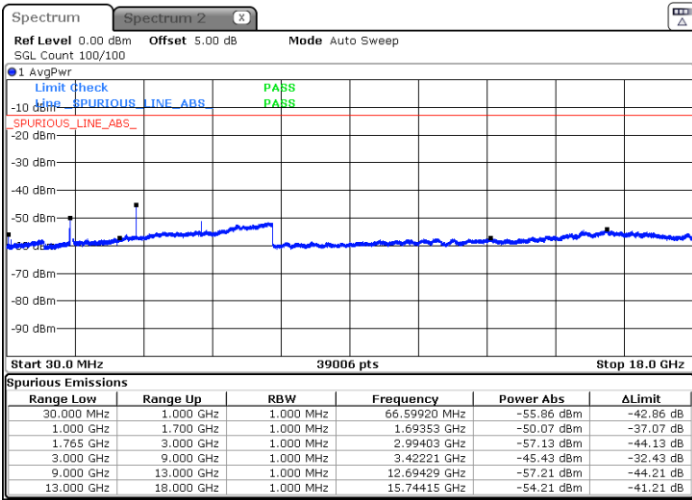
Date: 30.JUN.2022 03:32:46



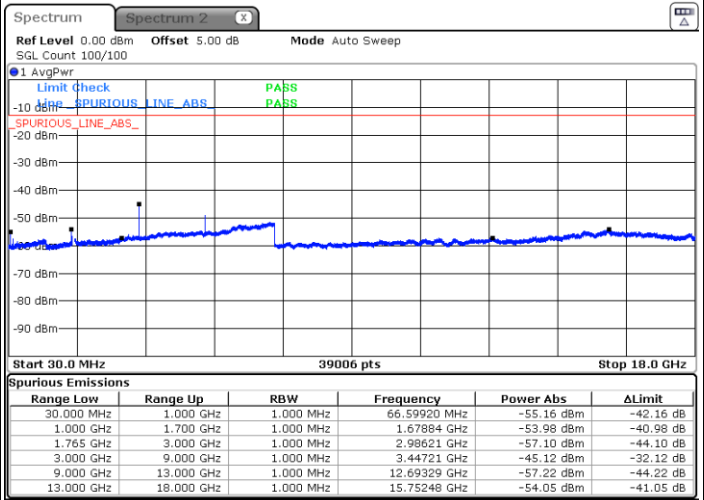
LTE Band 4 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

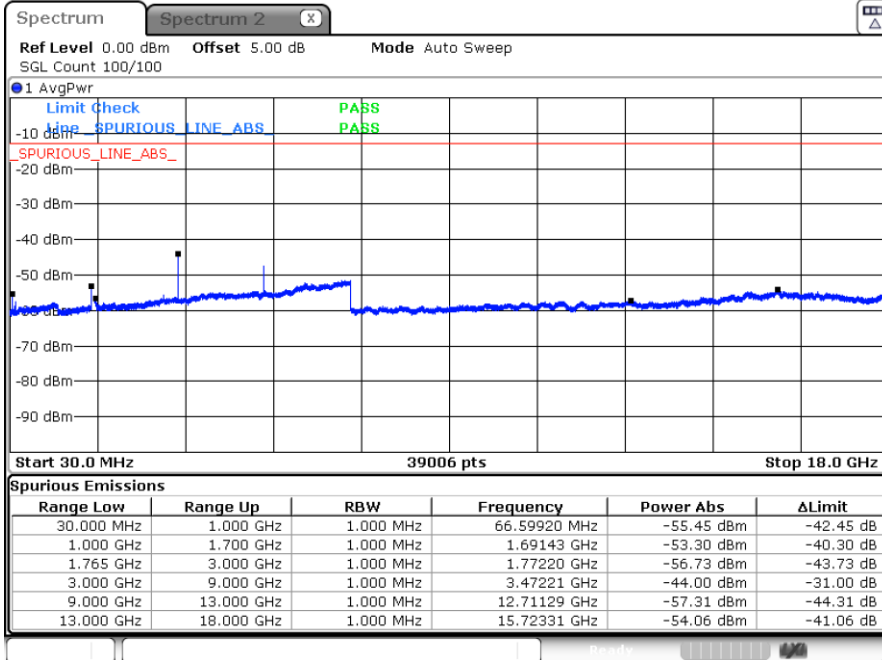


Date: 30.JUN.2022 03:42:11



Date: 30.JUN.2022 03:51:35

Highest Channel / QPSK



Date: 30.JUN.2022 03:52:58



Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0046	PASS
40	Normal Voltage	0.0033	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0031	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0036	

Note:

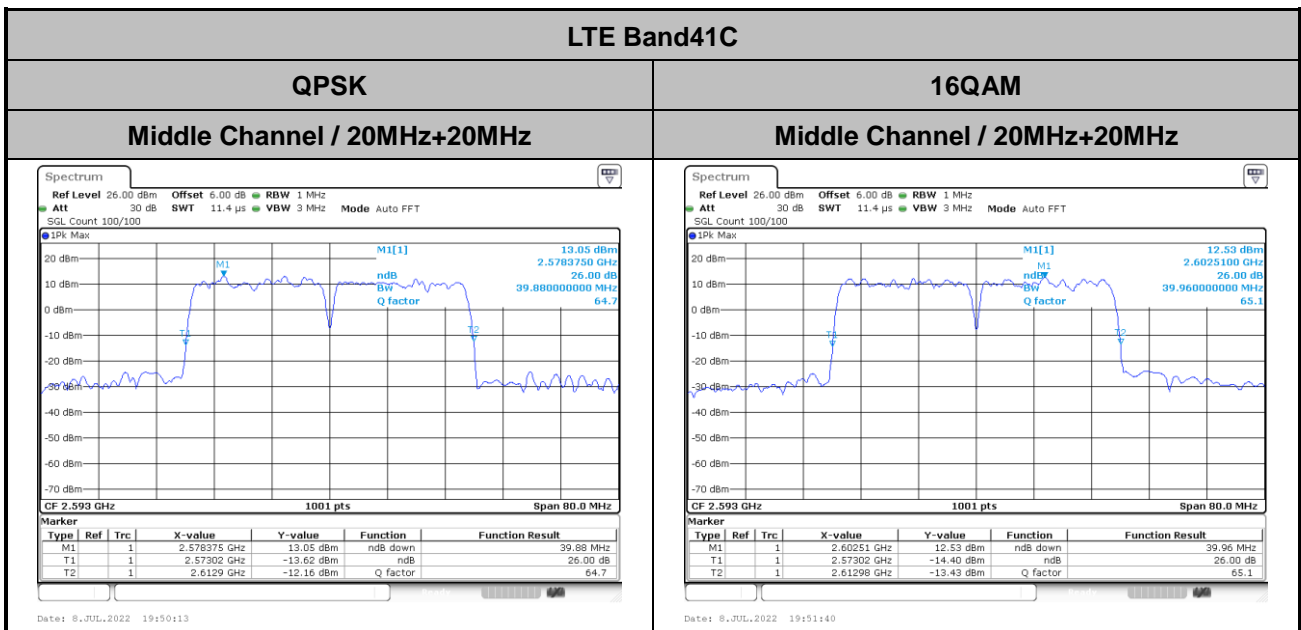
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41C

26dB Bandwidth

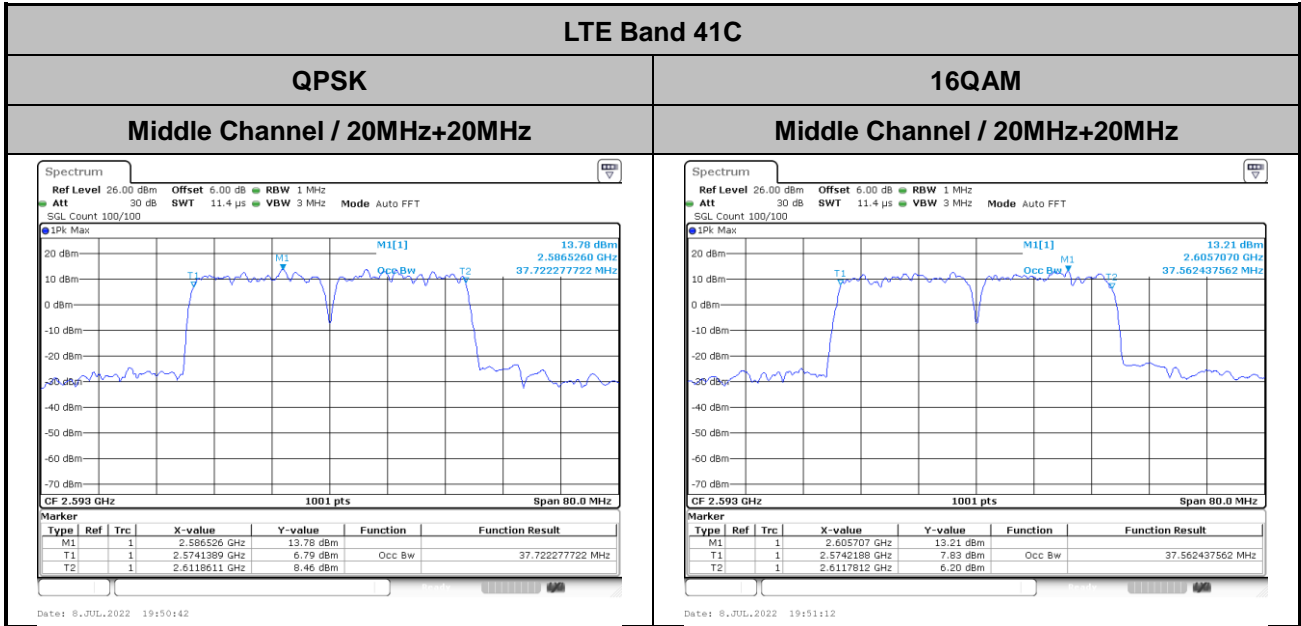
Mode	LTE Band 41C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.88	39.96





Occupied Bandwidth

Mode	LTE Band 41C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.56





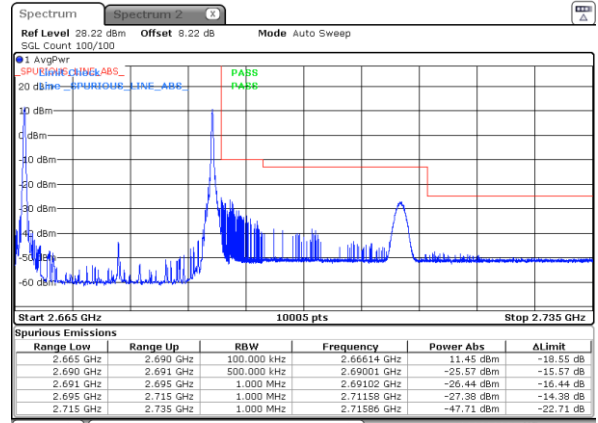
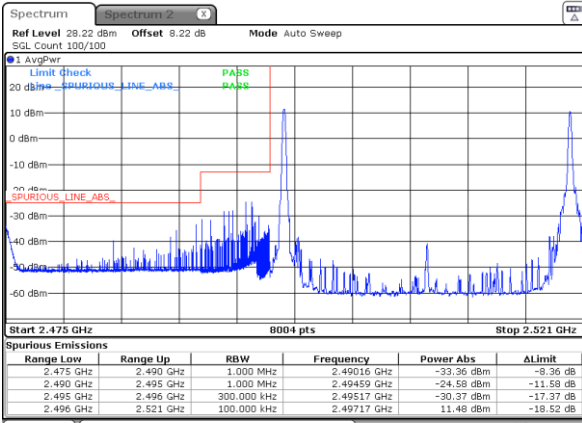
Conducted Band Edge

LTE Band 41C / 5MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

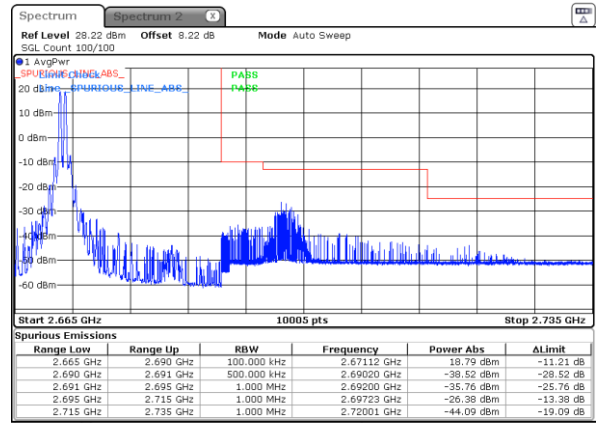
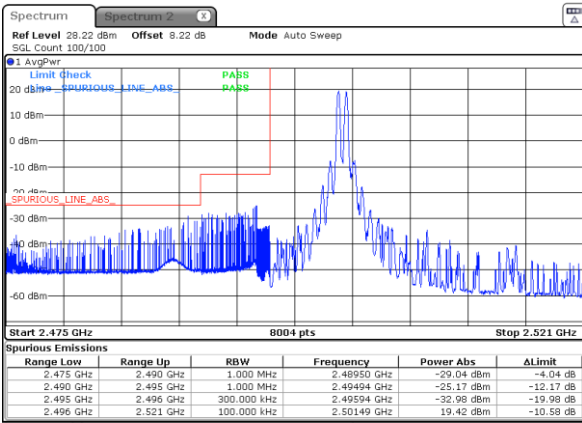


Date: 30 JUN 2022 04:58:11

Date: 30 JUN 2022 05:02:44

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

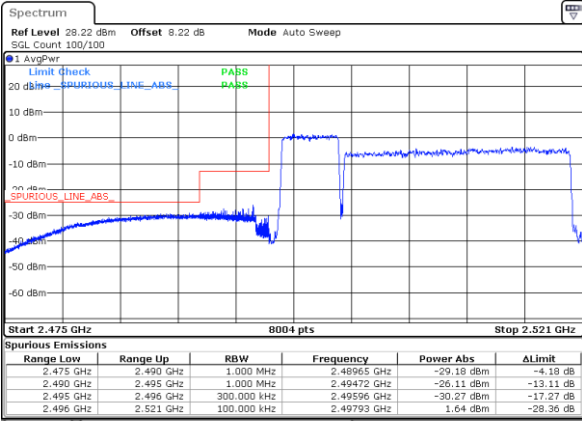


Date: 30 JUN 2022 04:55:49

Date: 30 JUN 2022 05:07:24

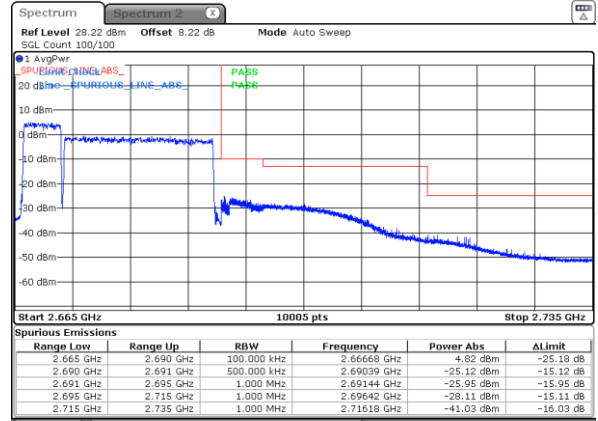


Lowest Band Edge / Full RB



Date: 8-Jul-2022 15:56:22

Highest Band Edge / Full RB



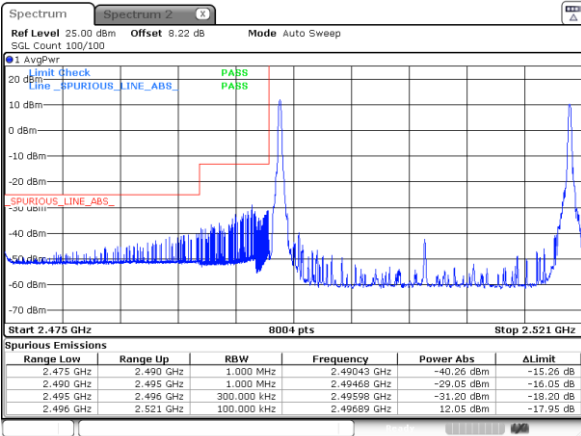
Date: 30-Jun-2022 05:03:26



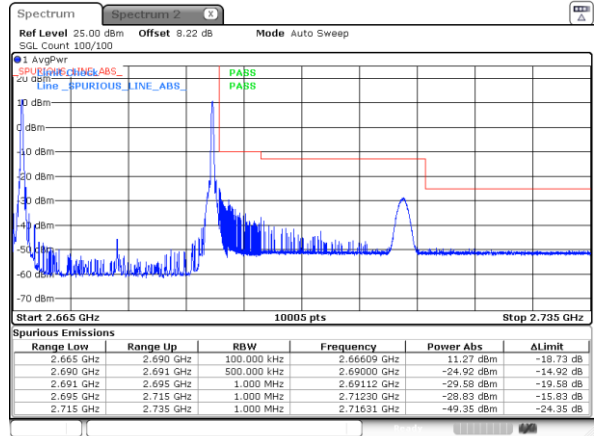
LTE Band 41C /10MHz+15MHz

QPSK

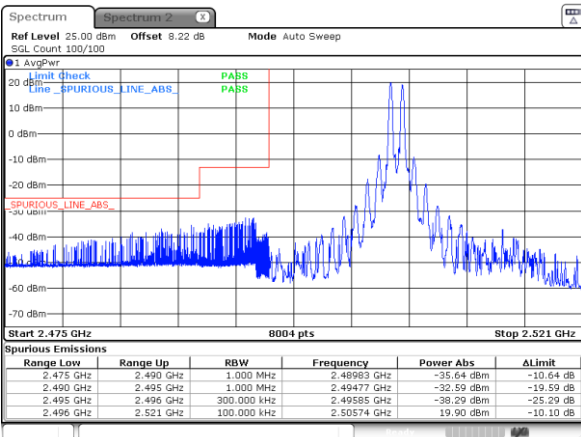
Lowest Band Edge / 1RB0 and 1RB74



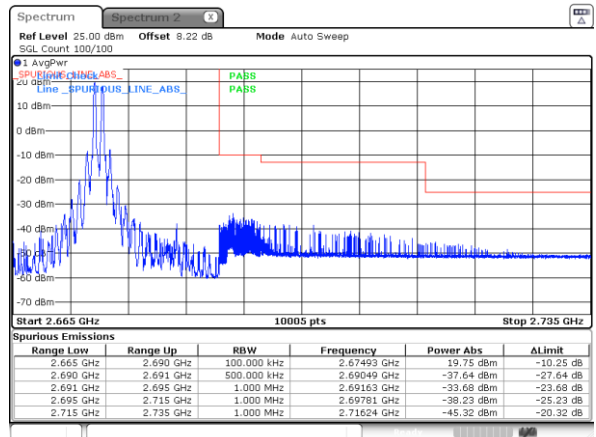
Highest Band Edge / 1RB0 and 1RB74



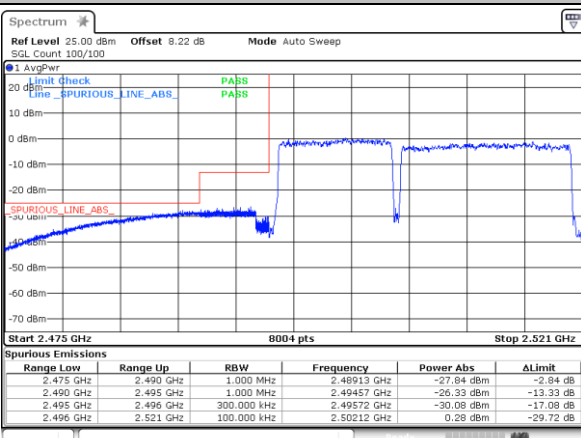
Lowest Band Edge / 1RB49 and 1RB0



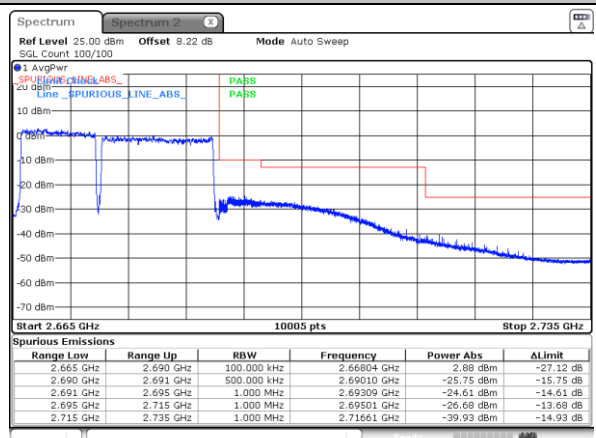
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

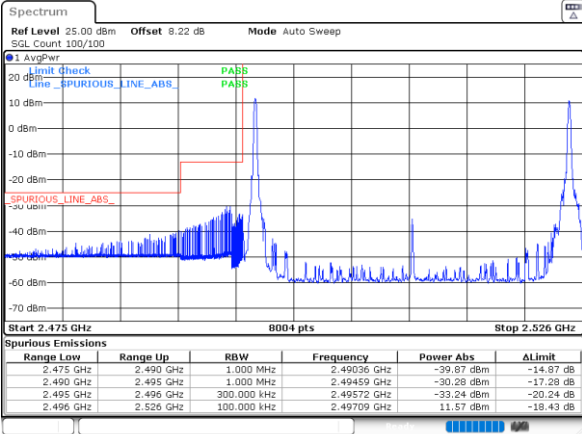




LTE Band 41C / 10MHz+20MHz

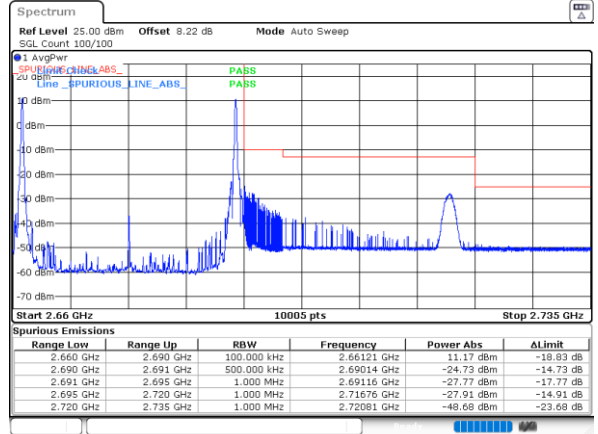
QPSK

Lowest Band Edge / 1RB0 and 1RB99



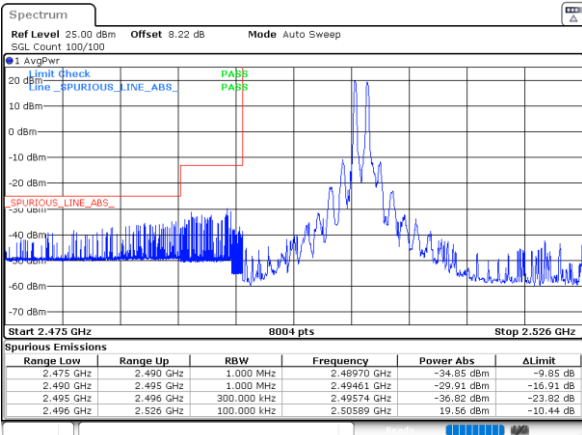
Date: 1.JUL.2022 05:09:03

Highest Band Edge / 1RB0 and 1RB99



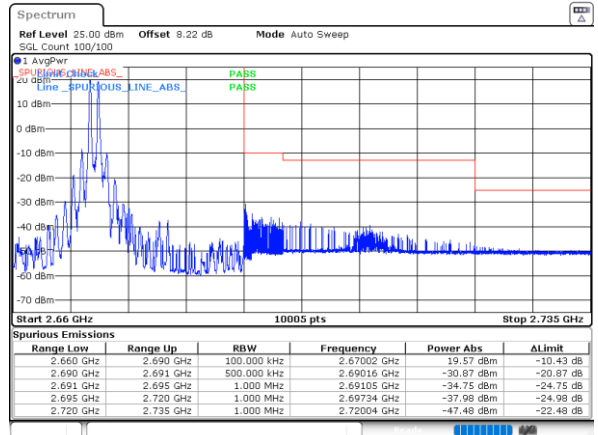
Date: 1.JUL.2022 05:20:40

Lowest Band Edge / 1RB49 and 1RB0



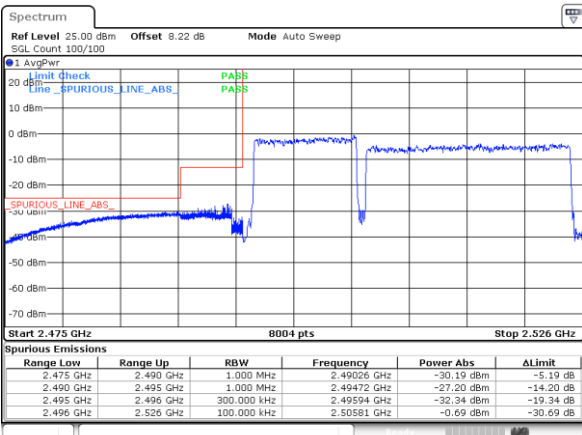
Date: 1.JUL.2022 05:05:05

Highest Band Edge / 1RB49 and 1RB0



Date: 1.JUL.2022 05:16:43

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:45:08

Highest Band Edge / Full RB



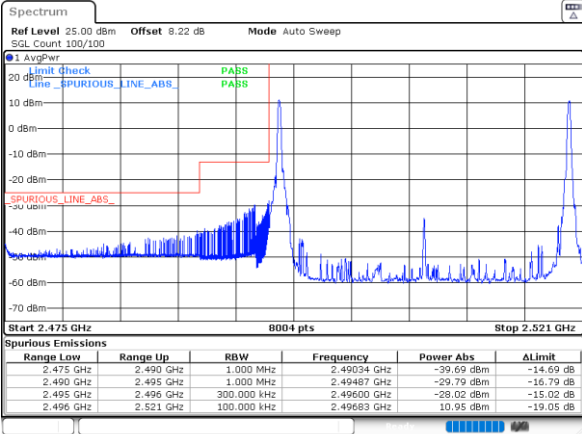
Date: 1.JUL.2022 05:21:28



LTE Band 41C / 15MHz+10MHz

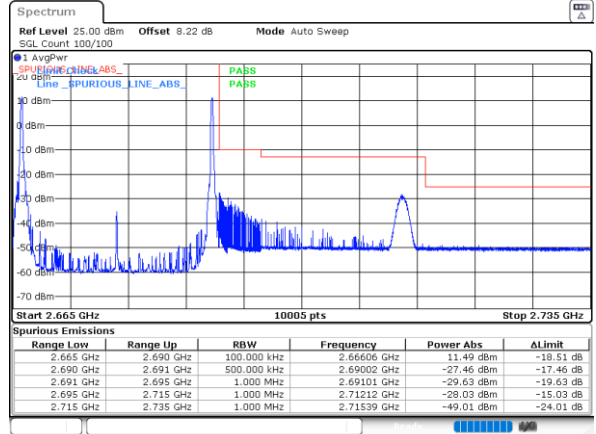
QPSK

Lowest Band Edge / 1RB0 and 1RB49



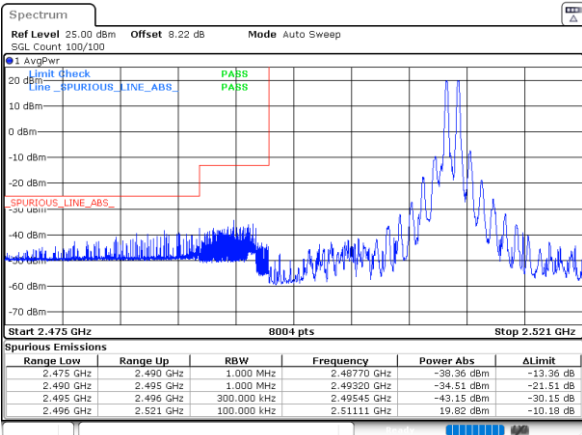
Date: 1.JUL.2022 05:28:56

Highest Band Edge / 1RB0 and 1RB49



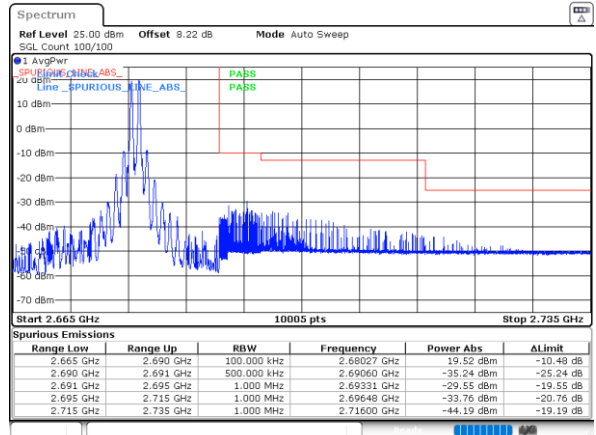
Date: 1.JUL.2022 05:40:30

Lowest Band Edge / 1RB74 and 1RB0



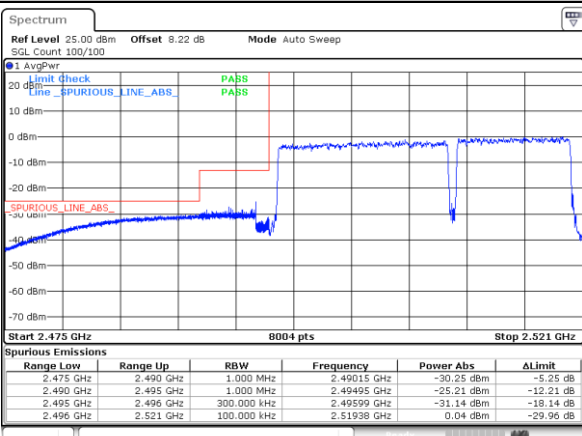
Date: 1.JUL.2022 05:25:04

Highest Band Edge / 1RB74 and 1RB0



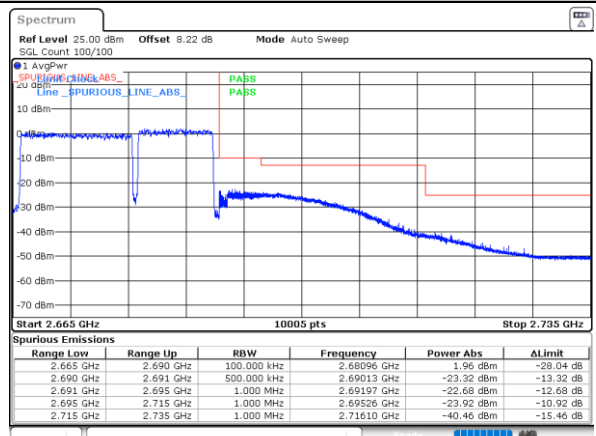
Date: 1.JUL.2022 05:36:35

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:35:50

Highest Band Edge / Full RB



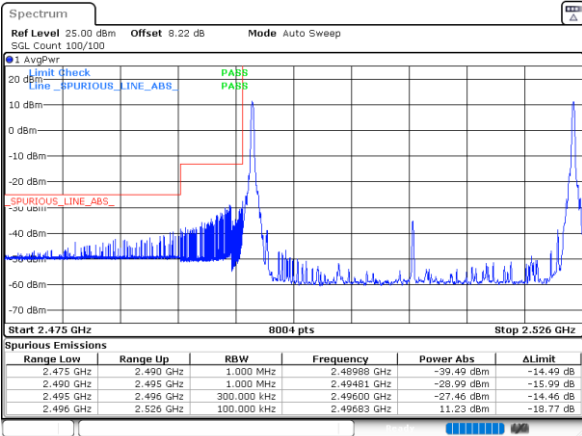
Date: 1.JUL.2022 05:41:19



LTE Band 41C / 15MHz+15MHz

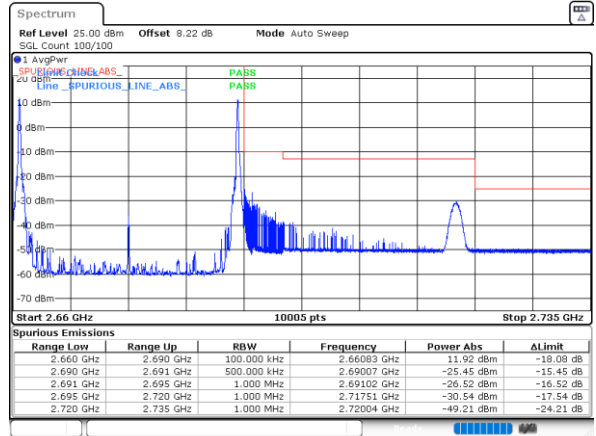
QPSK

Lowest Band Edge / 1RB0 and 1RB74



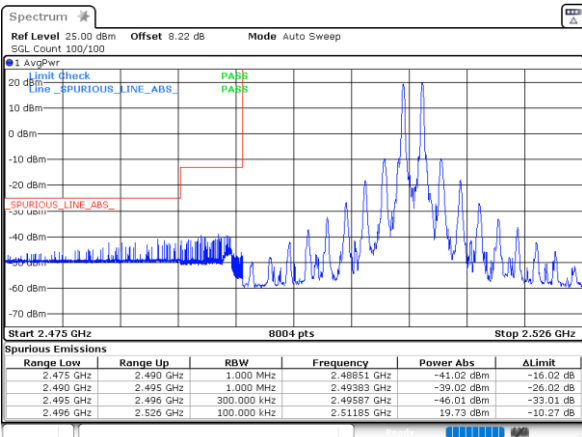
Date: 1.JUL.2022 05:47:43

Highest Band Edge / 1RB0 and 1RB74



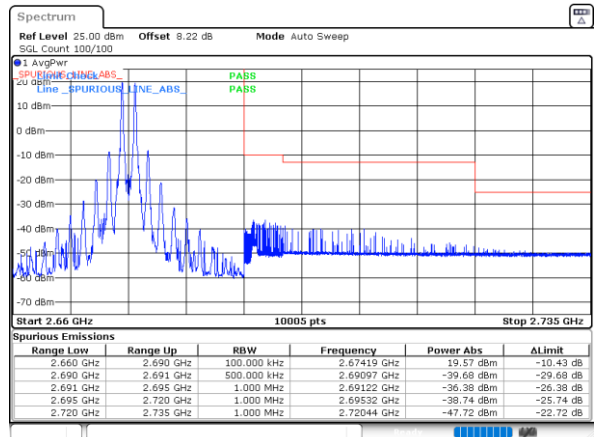
Date: 1.JUL.2022 05:59:20

Lowest Band Edge / 1RB74 and 1RB0



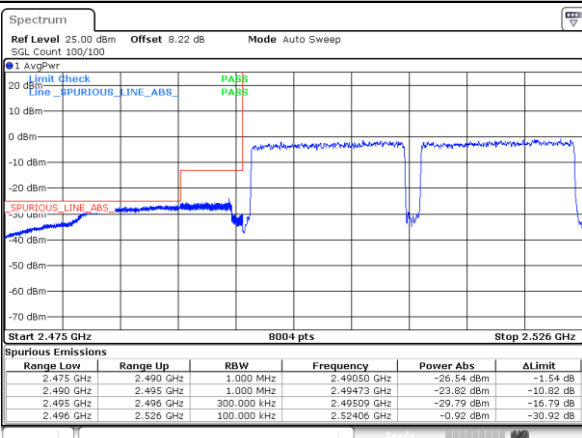
Date: 1.JUL.2022 05:43:46

Highest Band Edge / 1RB74 and 1RB0



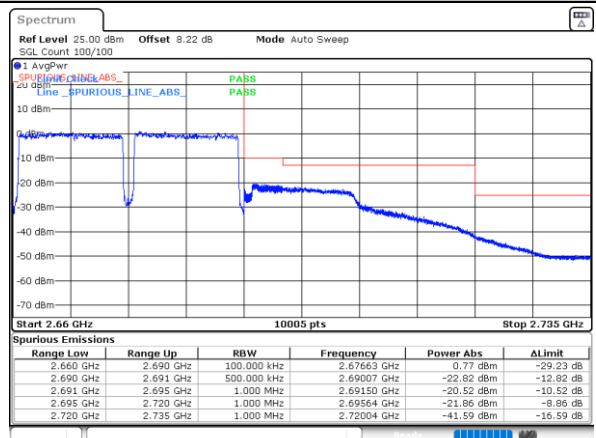
Date: 1.JUL.2022 05:55:24

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:32:01

Highest Band Edge / Full RB



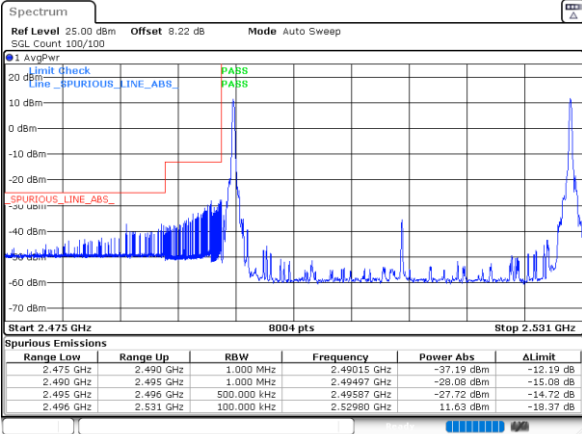
Date: 1.JUL.2022 06:00:07



LTE Band 41C / 15MHz+20MHz

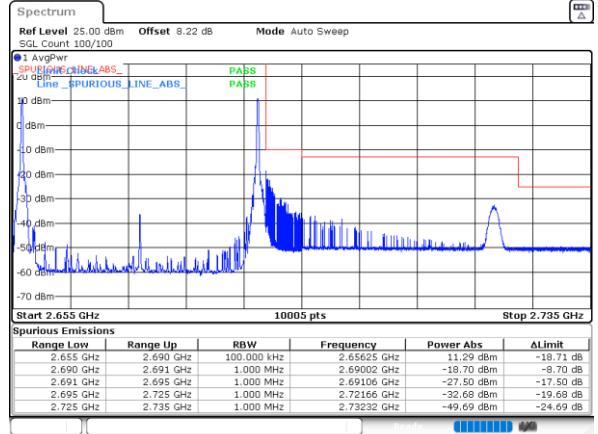
QPSK

Lowest Band Edge / 1RB0 and 1RB9



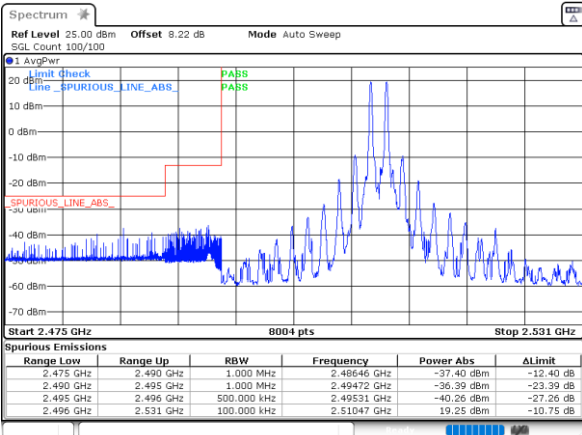
Date: 1.JUL.2022 06:10:13

Highest Band Edge / 1RB0 and 1RB9



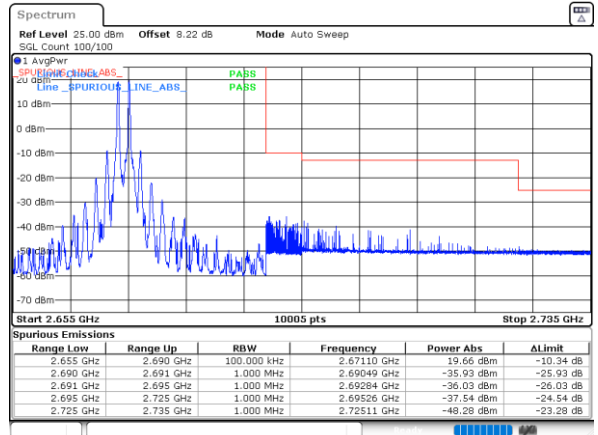
Date: 1.JUL.2022 06:18:09

Lowest Band Edge / 1RB74and 1RB0



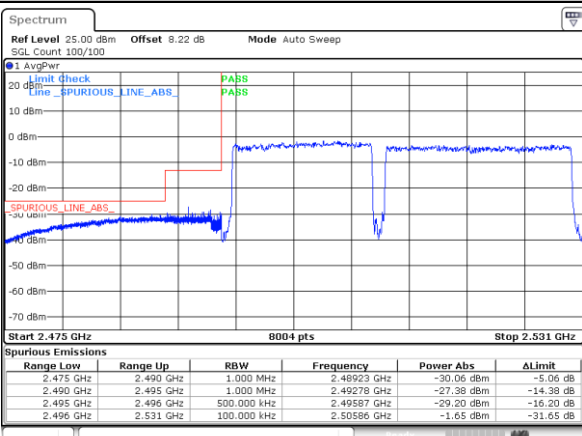
Date: 1.JUL.2022 06:10:16

Highest Band Edge / 1RB74 and 1RB0



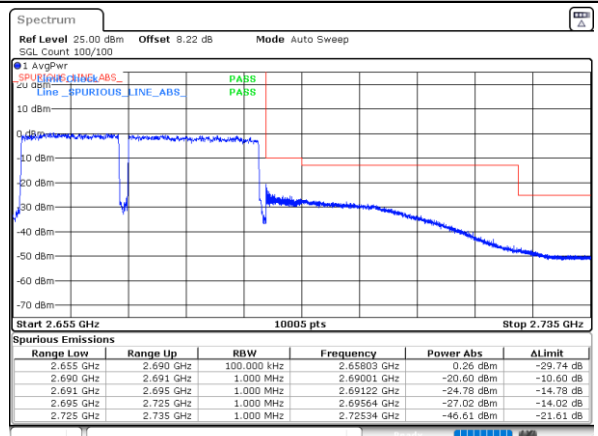
Date: 1.JUL.2022 06:14:13

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:28:46

Highest Band Edge / Full RB



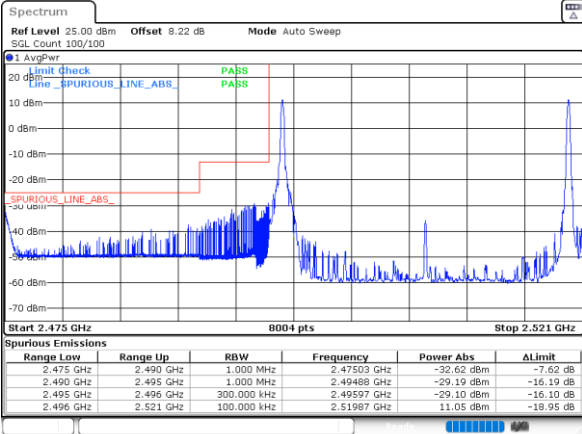
Date: 1.JUL.2022 06:18:57



LTE Band 41C / 20MHz+5MHz

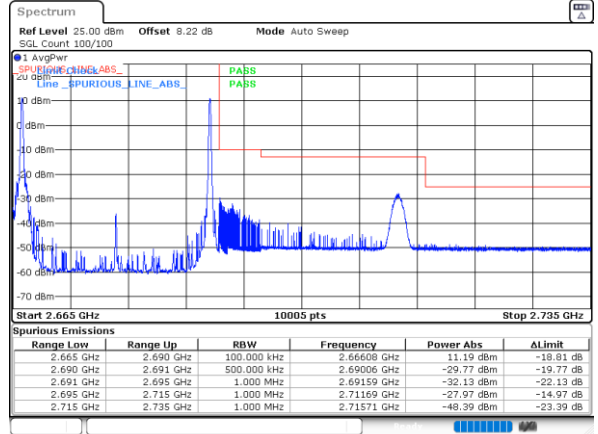
QPSK

Lowest Band Edge / 1RB0 and 1RB24



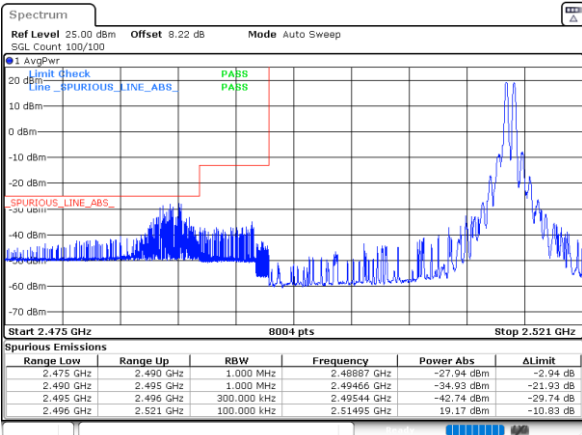
Date: 1.JUL.2022 06:26:41

Highest Band Edge / 1RB0 and 1RB24



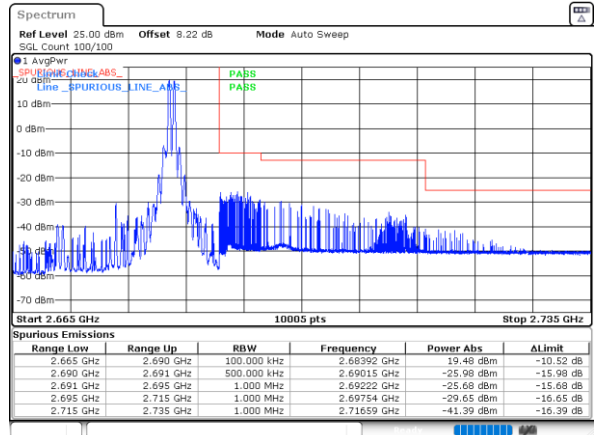
Date: 1.JUL.2022 06:33:14

Lowest Band Edge / 1RB99 and 1RB0



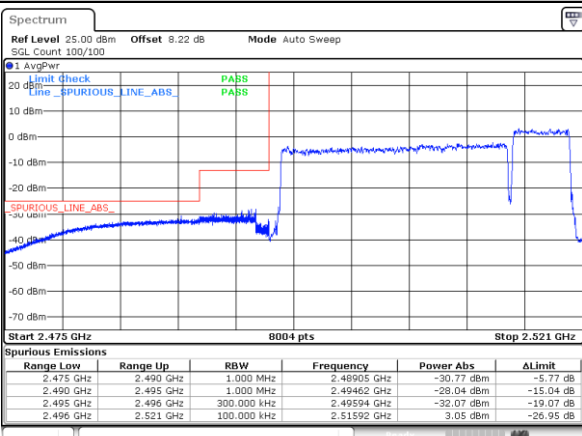
Date: 1.JUL.2022 06:22:48

Highest Band Edge / 1RB99 and 1RB0



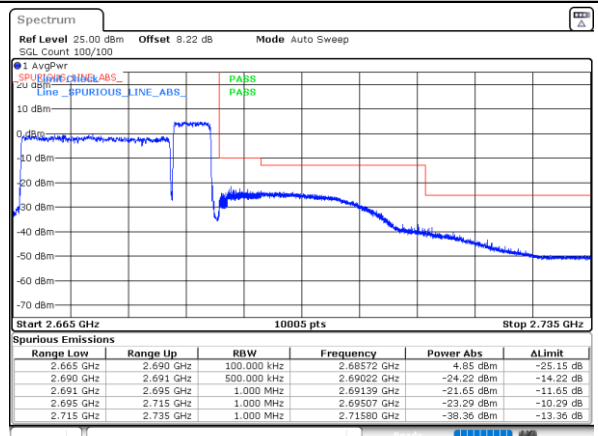
Date: 1.JUL.2022 06:34:19

Lowest Band Edge / Full RB



Date: 8.JUL.2022 16:02:05

Highest Band Edge / Full RB



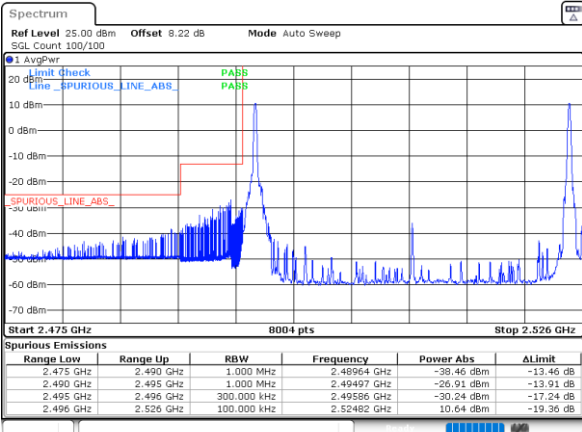
Date: 1.JUL.2022 06:39:02



LTE Band 41C / 20MHz+10MHz

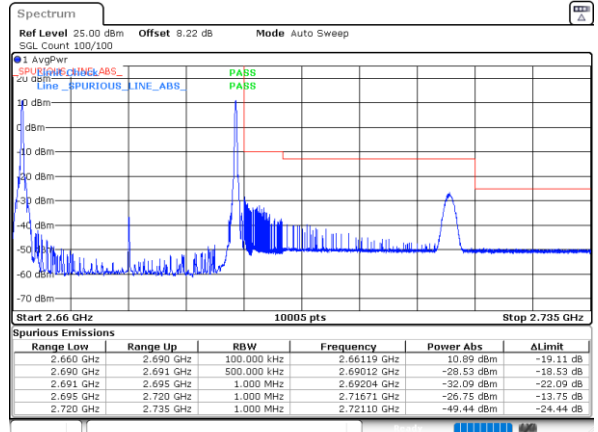
QPSK

Lowest Band Edge / 1RB0 and 1RB49



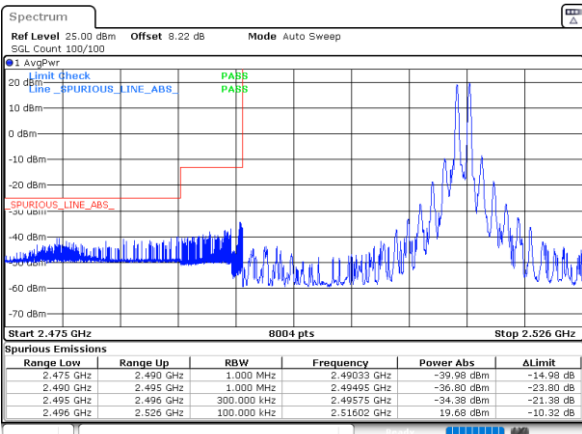
Date: 1.JUL.2022 07:04:27

Highest Band Edge / 1RB0 and 1RB49



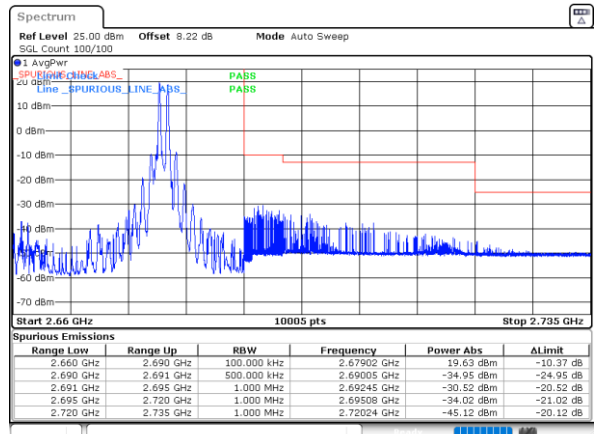
Date: 1.JUL.2022 07:16:04

Lowest Band Edge / 1RB99and 1RB0



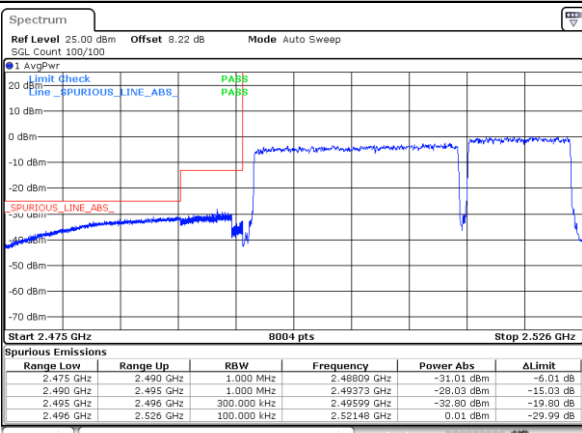
Date: 1.JUL.2022 07:00:31

Highest Band Edge / 1RB99 and 1RB0



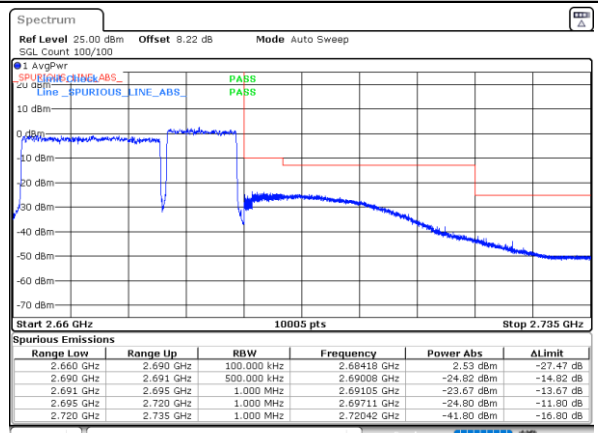
Date: 1.JUL.2022 07:16:08

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:20:56

Highest Band Edge / Full RB



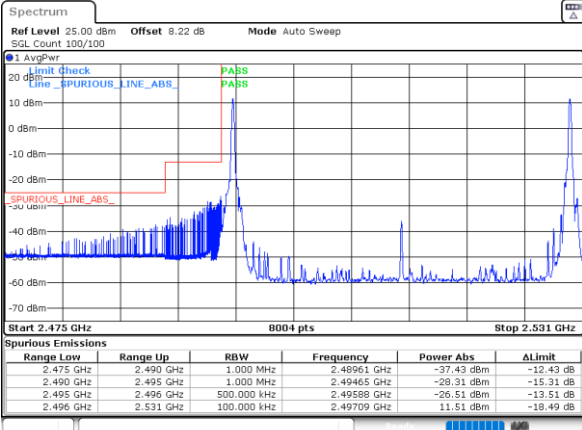
Date: 1.JUL.2022 07:16:51



LTE Band 41C / 20MHz+15MHz

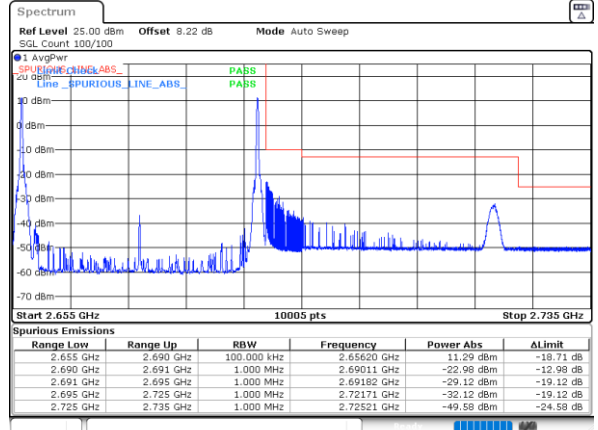
QPSK

Lowest Band Edge / 1RB0 and 1RB74



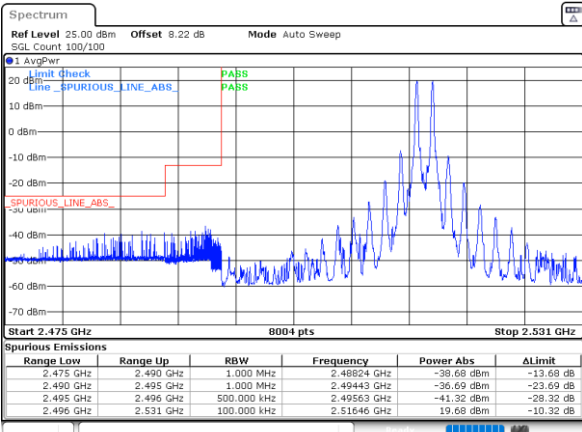
Date: 1.JUL.2022 07:26:27

Highest Band Edge / 1RB0 and 1RB74



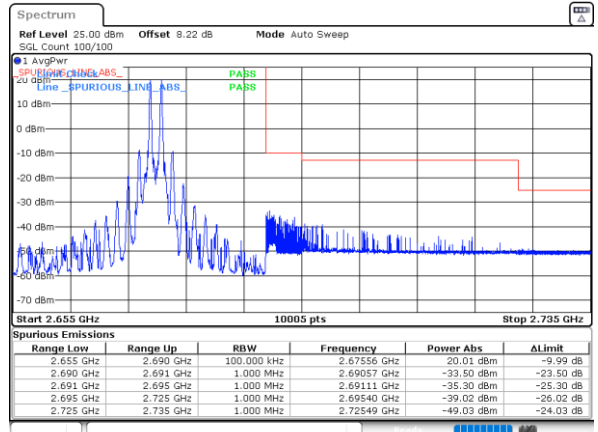
Date: 1.JUL.2022 07:34:04

Lowest Band Edge / 1RB99and 1RB0



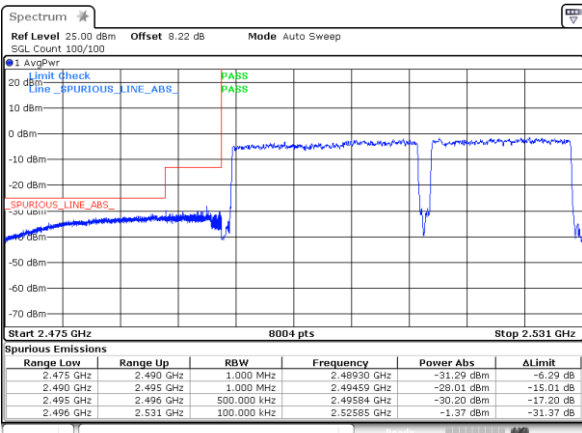
Date: 1.JUL.2022 07:22:30

Highest Band Edge / 1RB99 and 1RB0



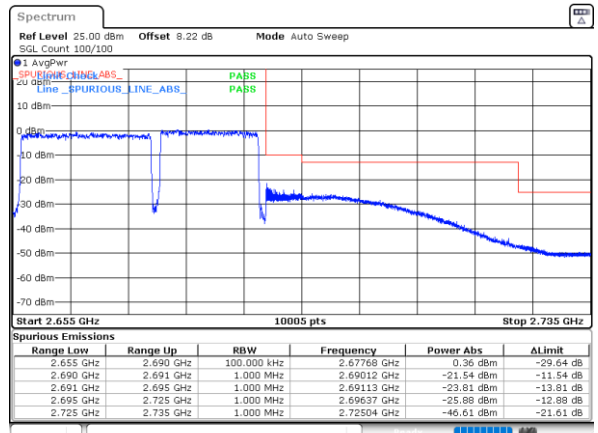
Date: 1.JUL.2022 07:34:08

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:19:42

Highest Band Edge / Full RB



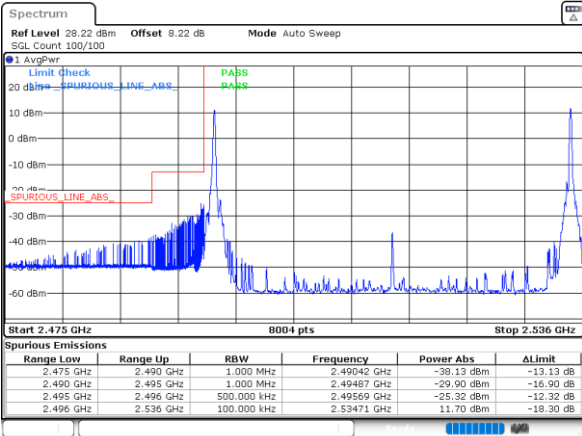
Date: 1.JUL.2022 07:38:52



LTE Band 41C / 20MHz+20MHz

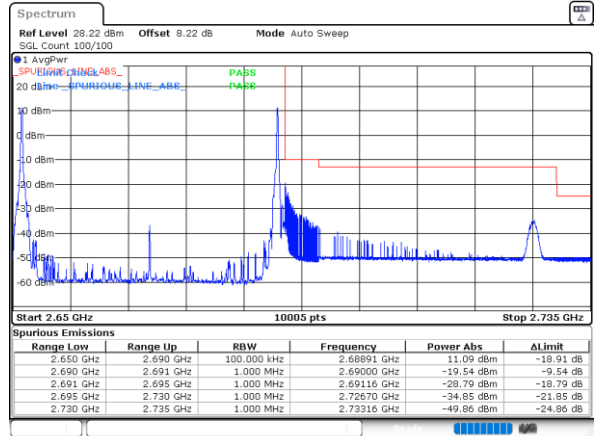
QPSK

Lowest Band Edge / 1RB0 and 1RB9



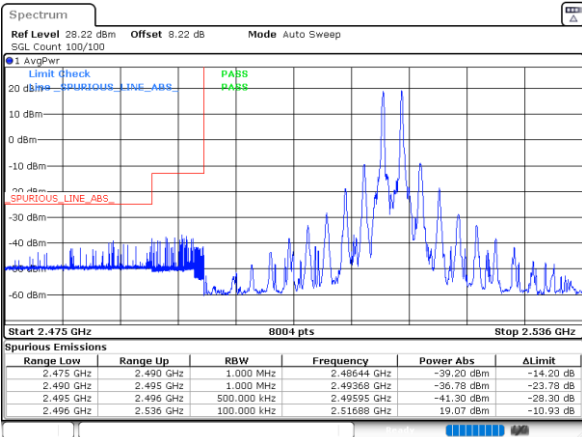
Date: 1.JUL.2022 07:45:18

Highest Band Edge / 1RB0 and 1RB9



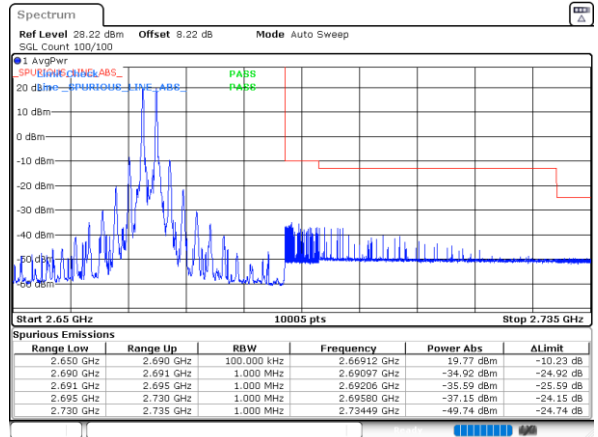
Date: 1.JUL.2022 07:56:55

Lowest Band Edge / 1RB9and 1RB0



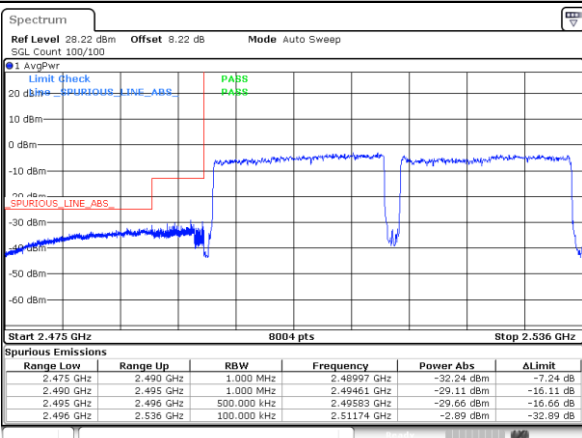
Date: 1.JUL.2022 07:41:21

Highest Band Edge / 1RB99 and 1RB0



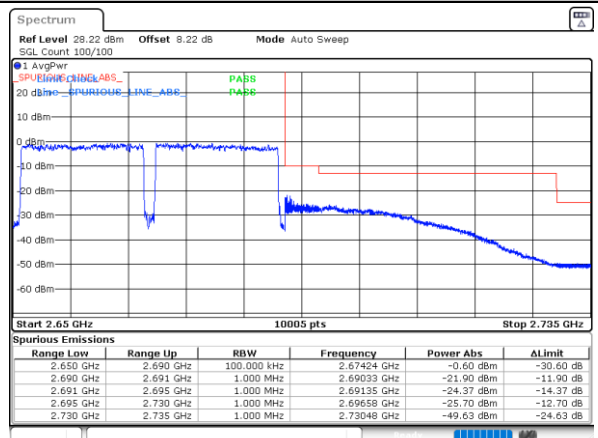
Date: 1.JUL.2022 07:56:58

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:18:09

Highest Band Edge / Full RB



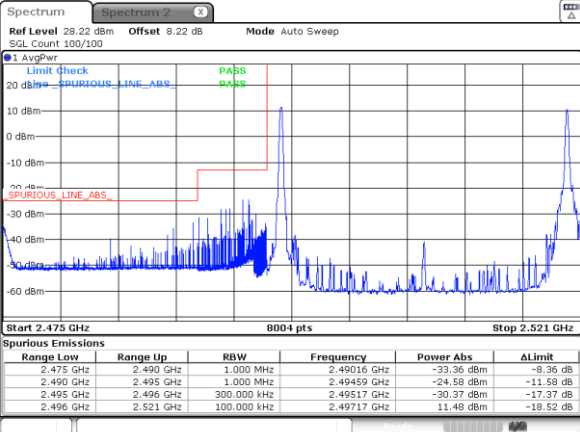
Date: 1.JUL.2022 07:57:42



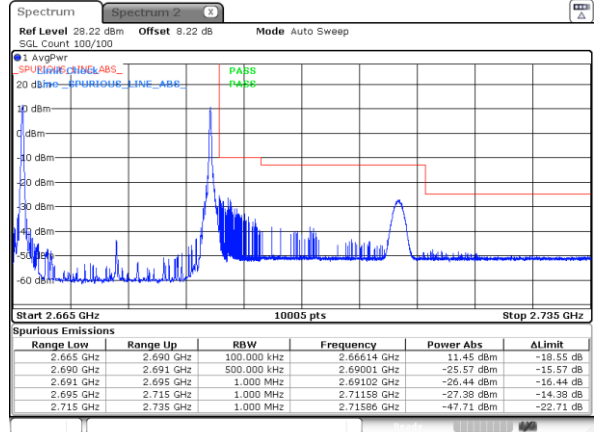
LTE Band 41C / 5MHz+20MHz

16QAM

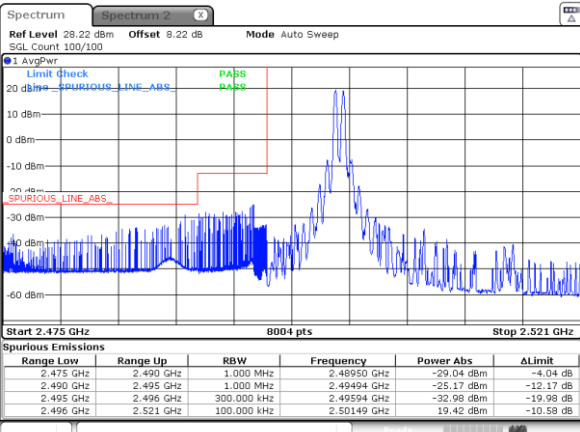
Lowest Band Edge / 1RB0 and 1RB9



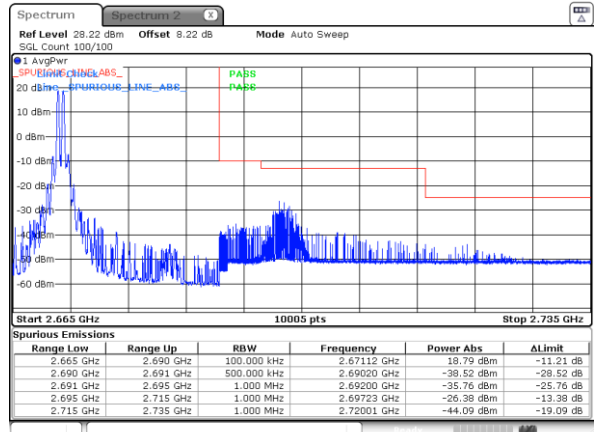
Highest Band Edge / 1RB0 and 1RB9



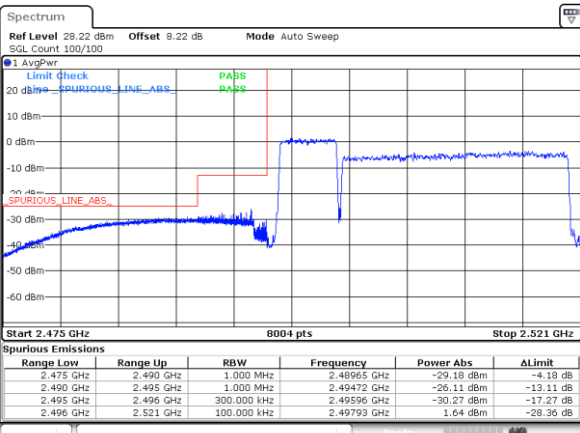
Lowest Band Edge / 1RB24 and 1RB0



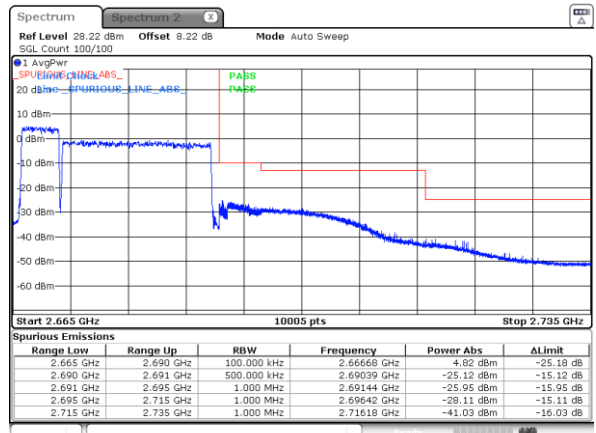
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

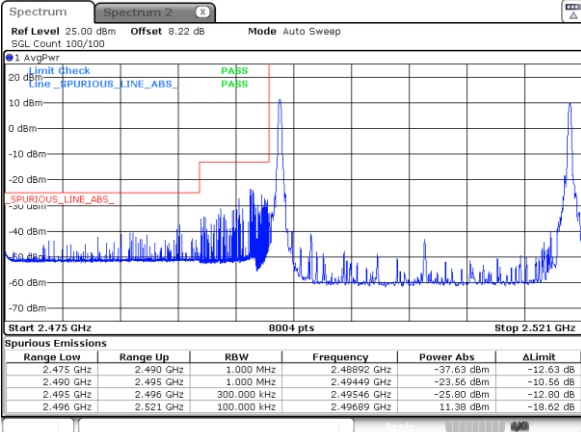




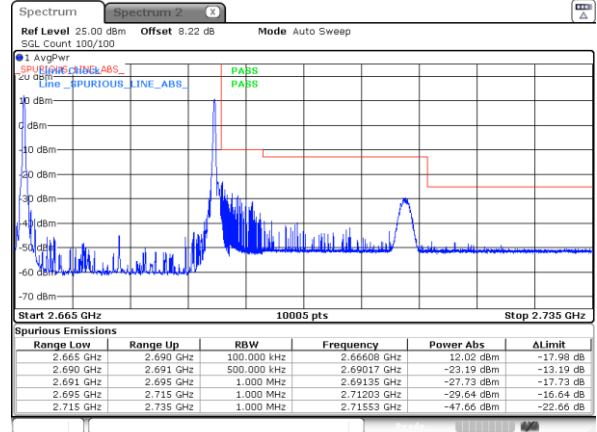
LTE Band 41C /10MHz+15MHz

16QAM

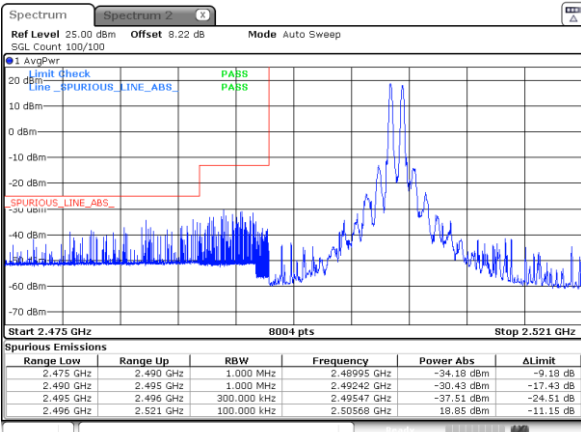
Lowest Band Edge / 1RB0 and 1RB74



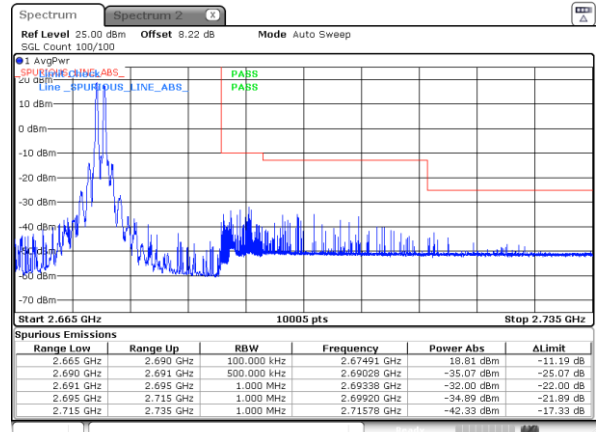
Highest Band Edge / 1RB0 and 1RB74



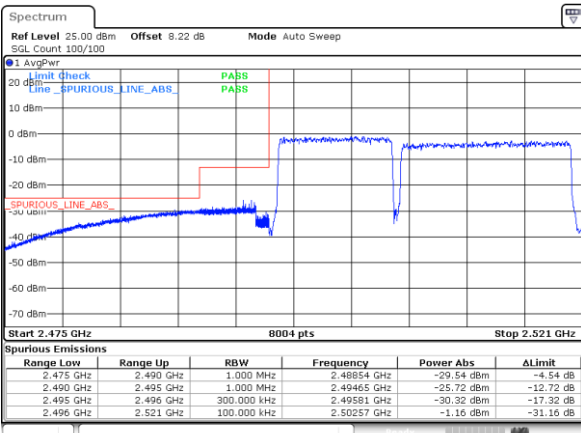
Lowest Band Edge / 1RB49 and 1RB0



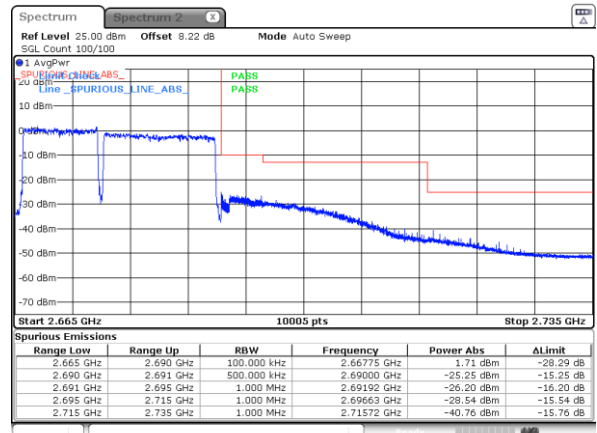
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

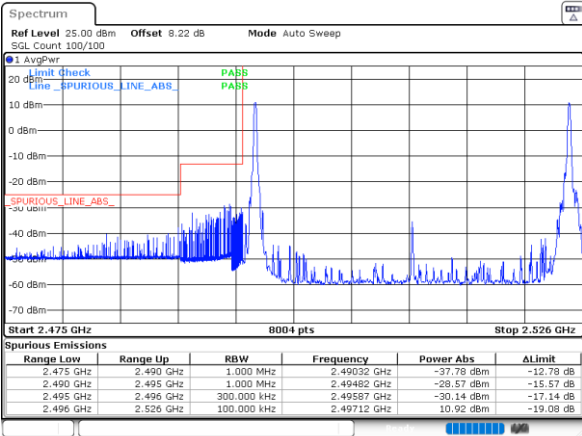




LTE Band 41C / 10MHz+20MHz

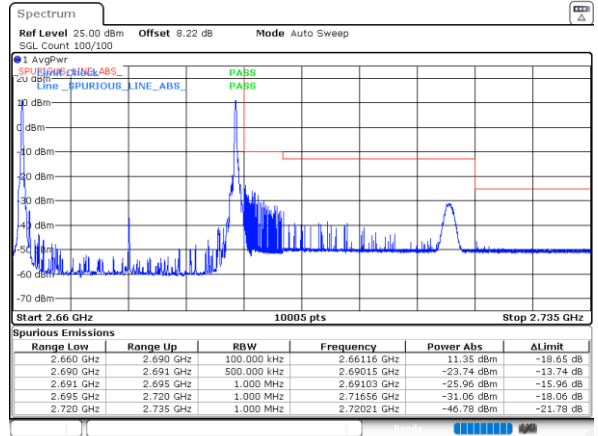
16QAM

Lowest Band Edge / 1RB0 and 1RB9



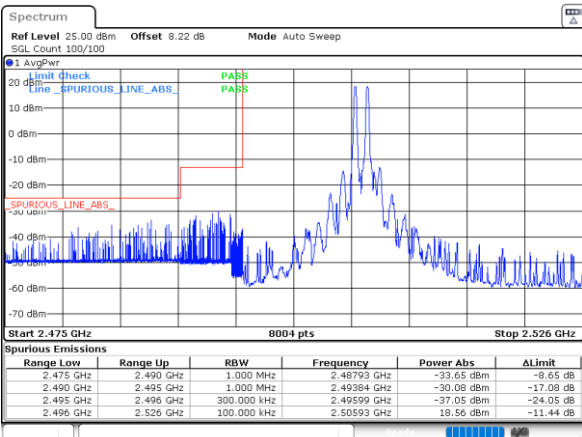
Date: 1.JUL.2022 05:08:16

Highest Band Edge / 1RB0 and 1RB9



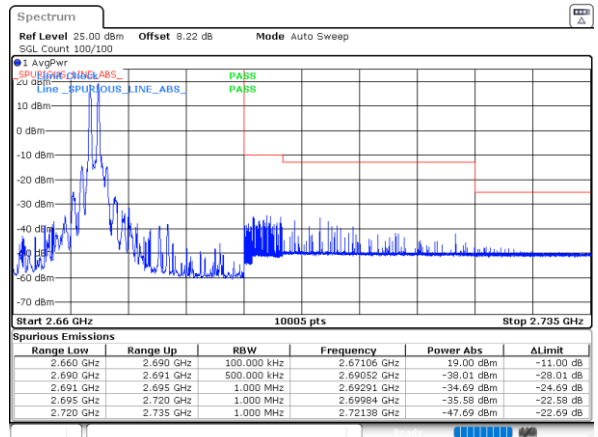
Date: 1.JUL.2022 05:19:53

Lowest Band Edge / 1RB49 and 1RB0



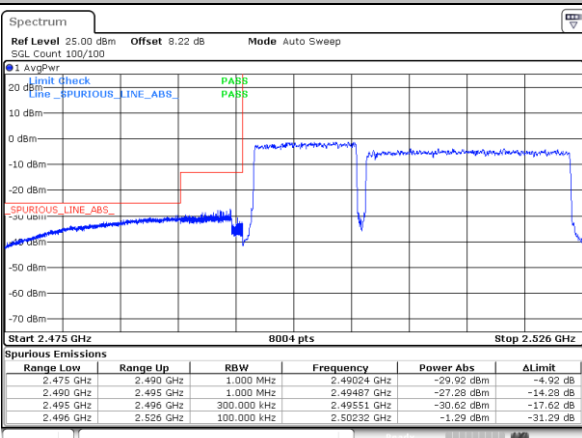
Date: 1.JUL.2022 05:05:53

Highest Band Edge / 1RB49 and 1RB0



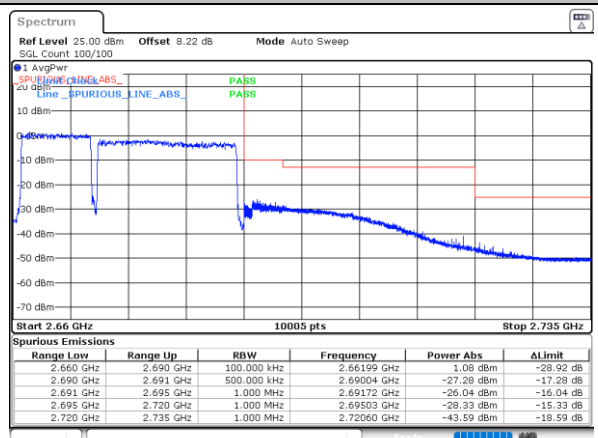
Date: 1.JUL.2022 05:17:31

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:46:00

Highest Band Edge / Full RB



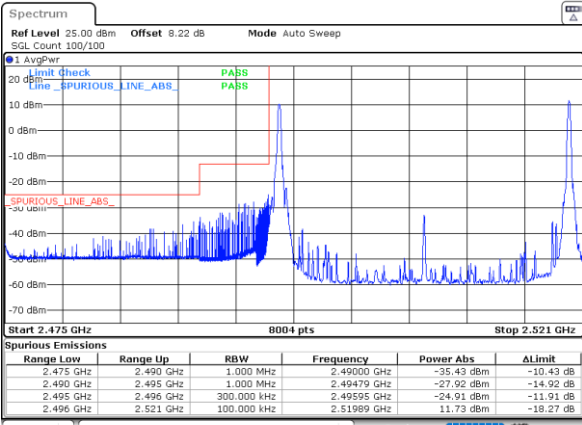
Date: 1.JUL.2022 05:22:15



LTE Band 41C / 15MHz+10MHz

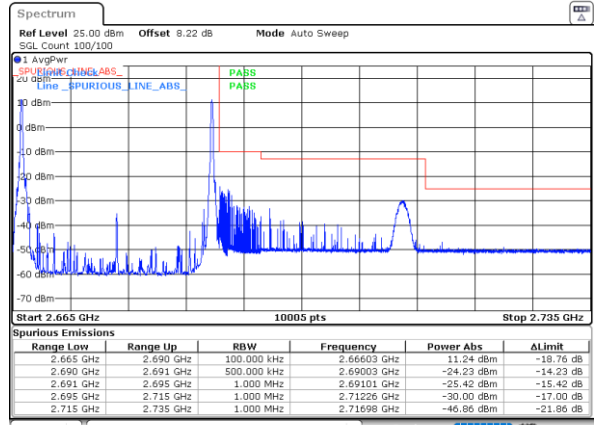
16QAM

Lowest Band Edge / 1RB0 and 1RB49



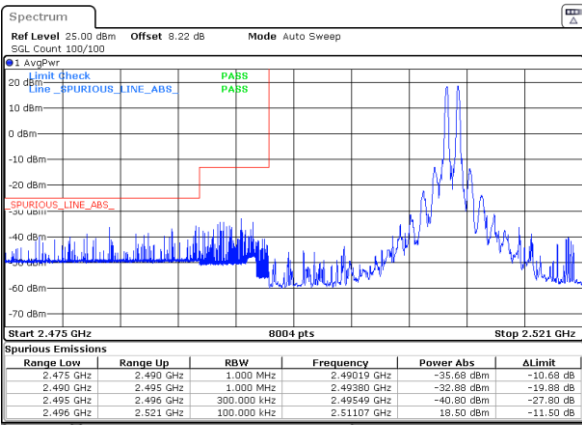
Date: 1.JUL.2022 05:28:10

Highest Band Edge / 1RB0 and 1RB49



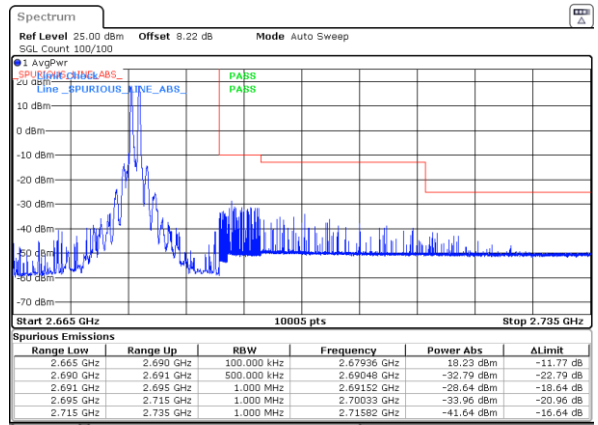
Date: 1.JUL.2022 05:39:43

Lowest Band Edge / 1RB74 and 1RB0



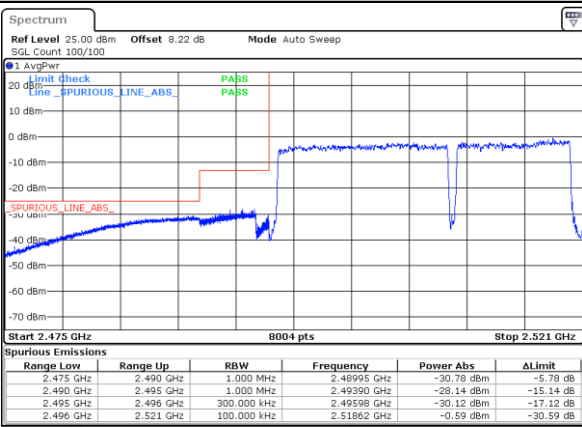
Date: 1.JUL.2022 05:25:50

Highest Band Edge / 1RB74 and 1RB0



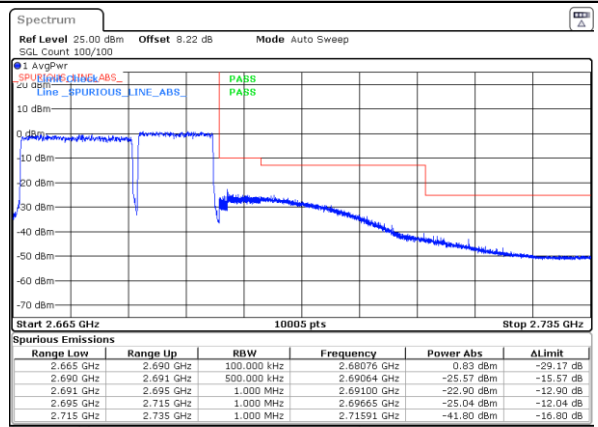
Date: 1.JUL.2022 05:37:22

Lowest Band Edge / Full RB



Date: 8.JUL.2022 16:00:10

Highest Band Edge / Full RB



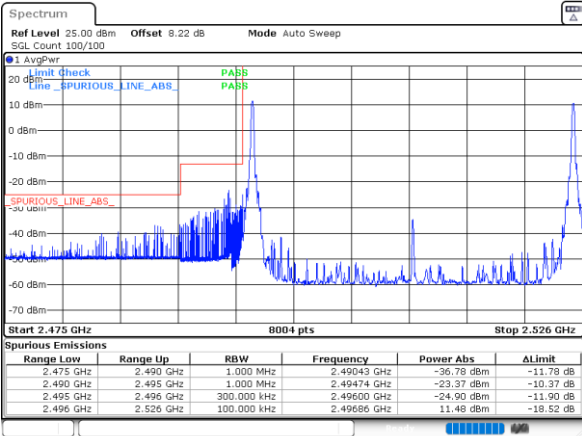
Date: 1.JUL.2022 05:42:05



LTE Band 41C / 15MHz+15MHz

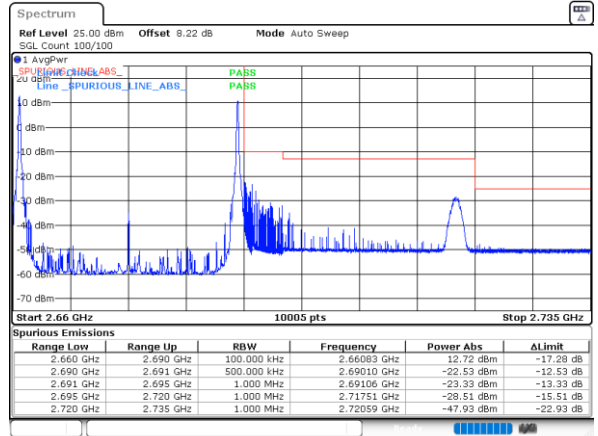
16QAM

Lowest Band Edge / 1RB0 and 1RB74



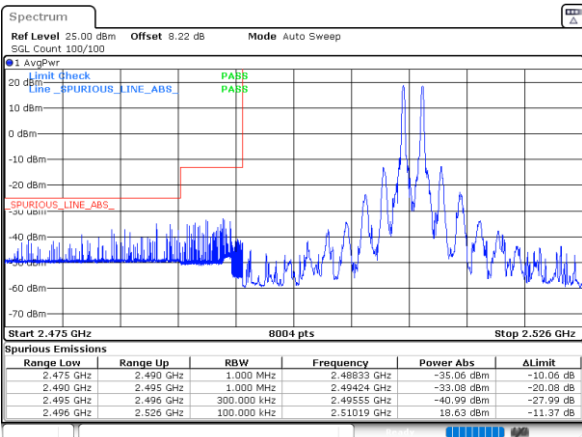
Date: 1.JUL.2022 05:46:56

Highest Band Edge / 1RB0 and 1RB74



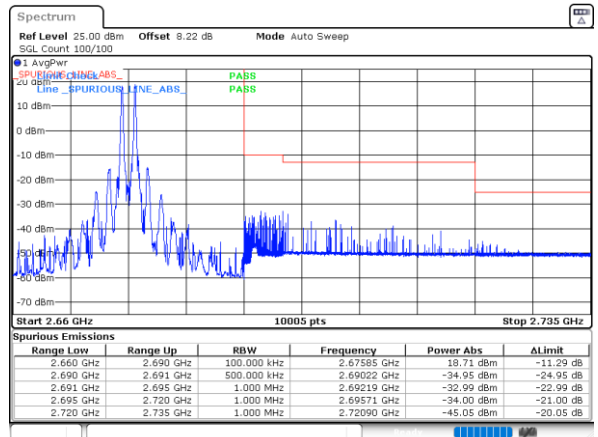
Date: 1.JUL.2022 05:58:33

Lowest Band Edge / 1RB74 and 1RB0



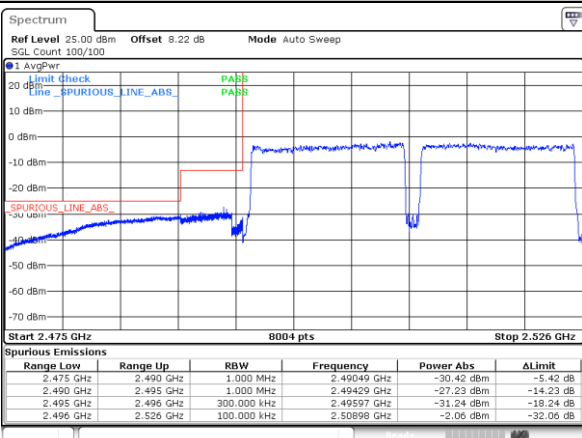
Date: 1.JUL.2022 05:44:34

Highest Band Edge / 1RB74 and 1RB0



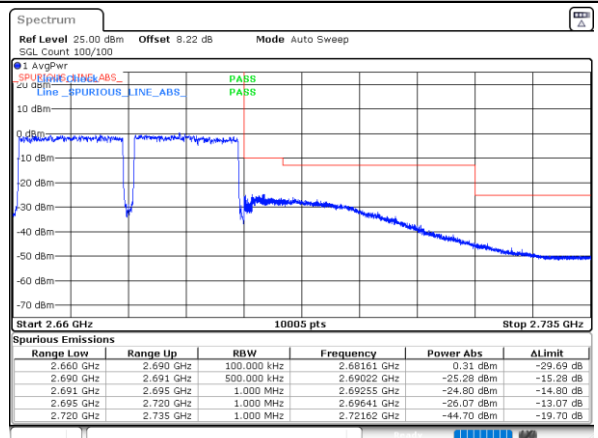
Date: 1.JUL.2022 05:56:11

Lowest Band Edge / Full RB



Date: 8.JUL.2022 15:32:48

Highest Band Edge / Full RB



Date: 1.JUL.2022 06:00:55