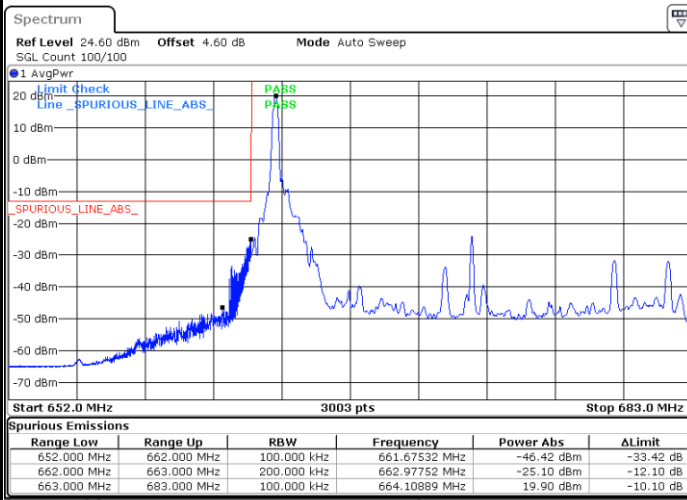




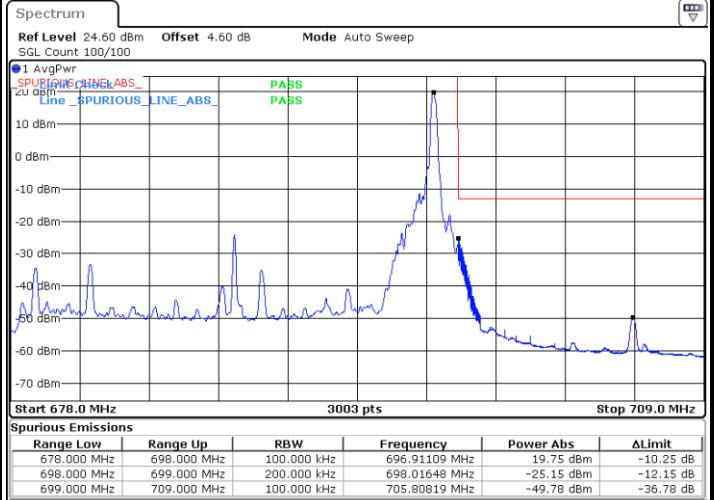
LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



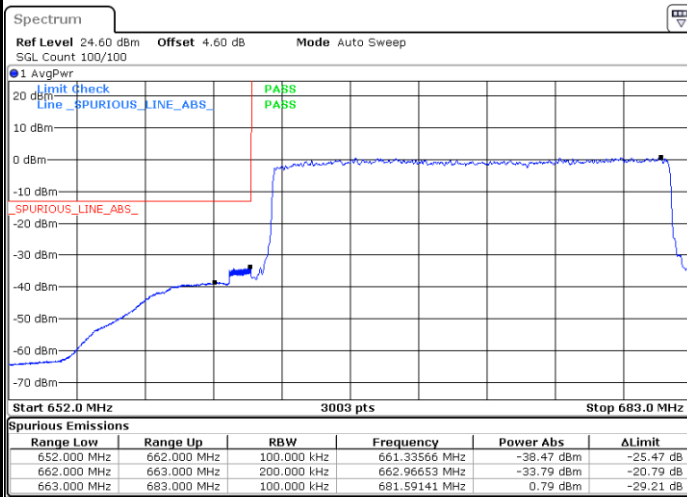
Date: 26 DEC 2021 16:26:20

Highest Band Edge / 1RB



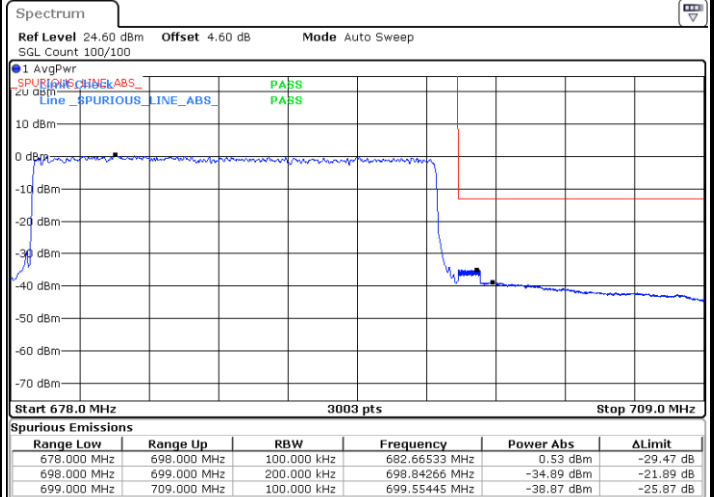
Date: 26 DEC 2021 16:45:21

Lowest Band Edge / Full RB



Date: 26 DEC 2021 16:30:00

Highest Band Edge / Full RB

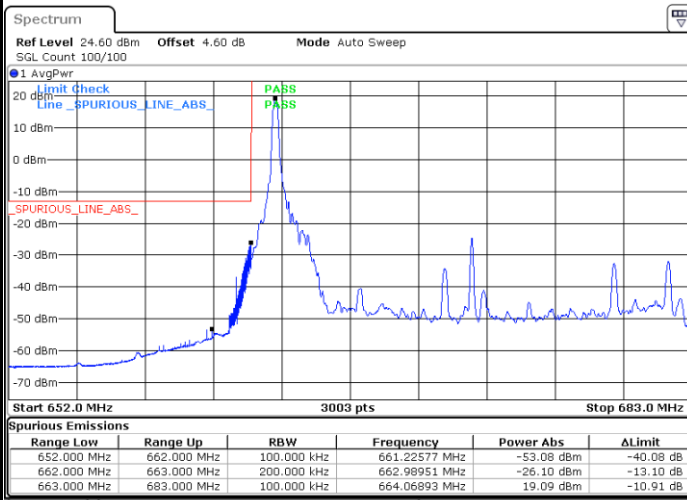


Date: 26 DEC 2021 16:48:00



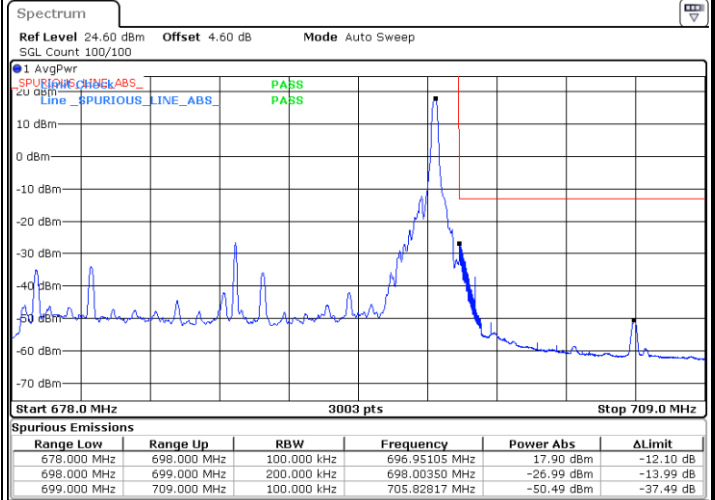
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



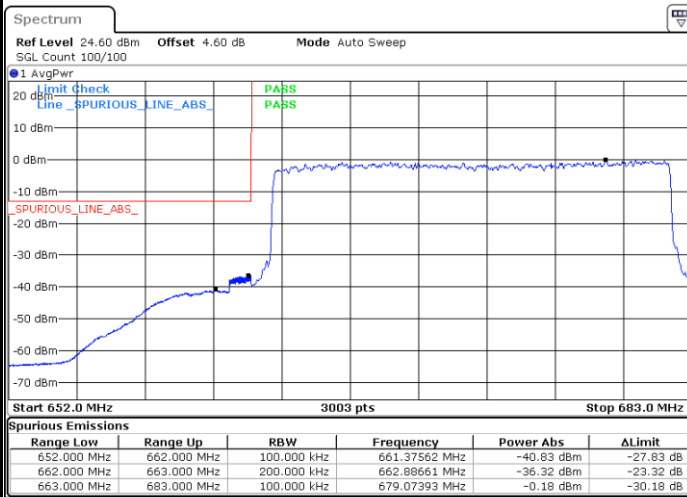
Date: 26 DEC 2021 16:27:10

Highest Band Edge / 1 RB



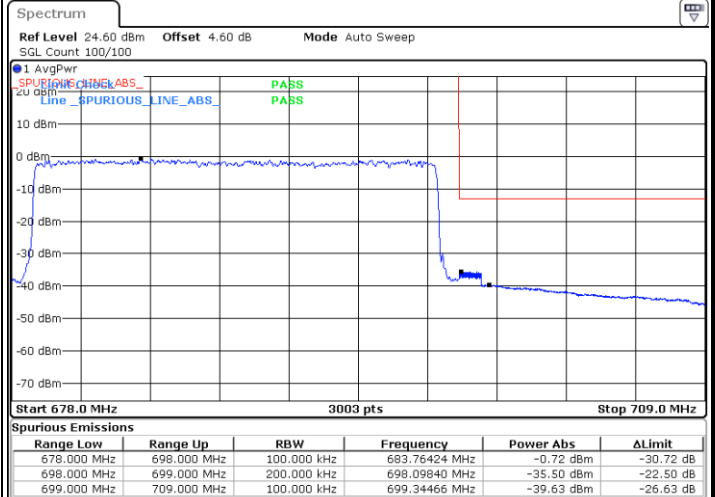
Date: 26 DEC 2021 16:46:10

Lowest Band Edge / Full RB



Date: 26 DEC 2021 16:28:14

Highest Band Edge / Full RB



Date: 26 DEC 2021 16:47:43

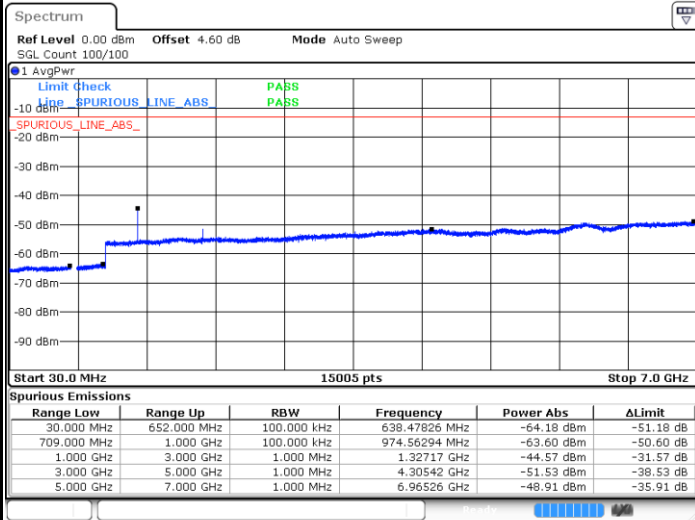


Conducted Spurious Emission

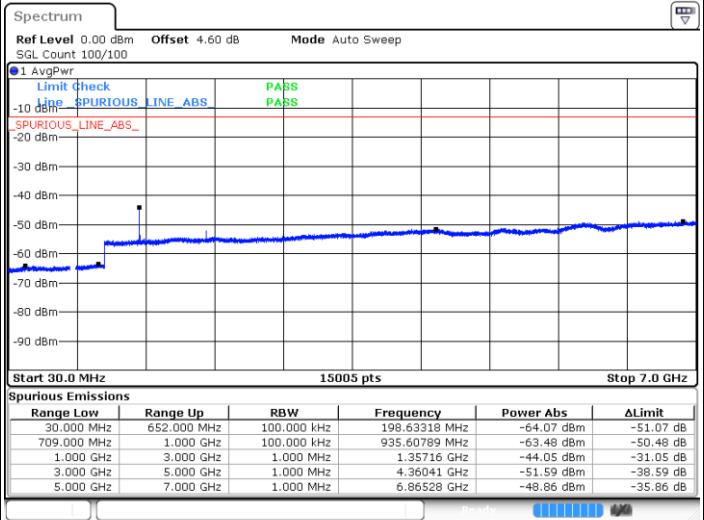
LTE Band 71 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

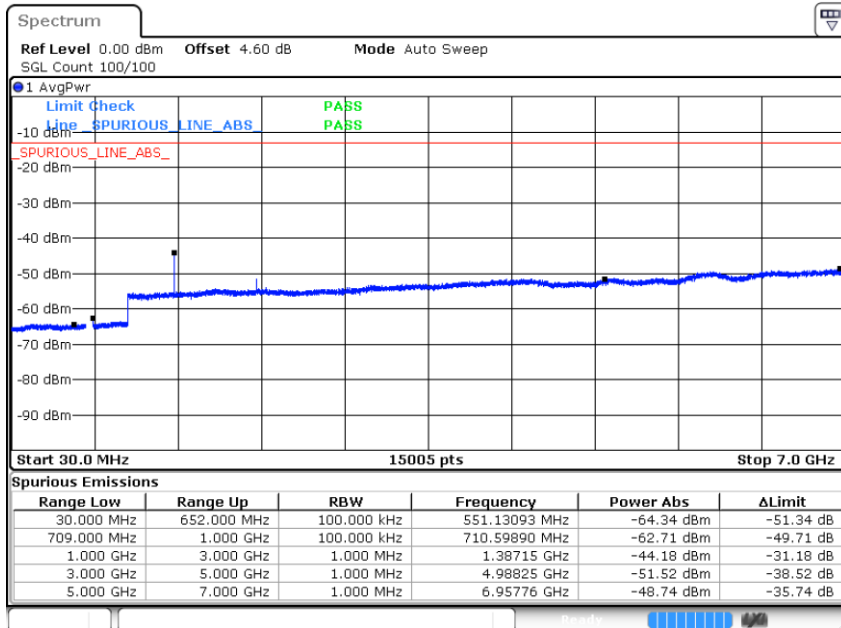


Date: 26 DEC.2021 15:24:25



Date: 26 DEC.2021 15:35:30

Highest Channel / QPSK



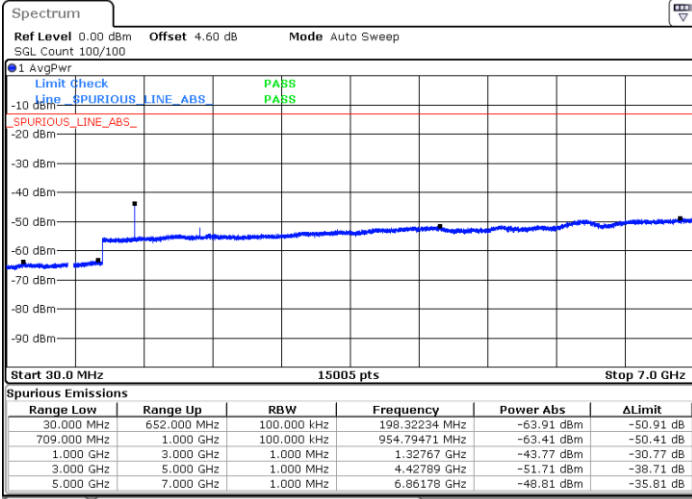
Date: 26 DEC.2021 15:37:16



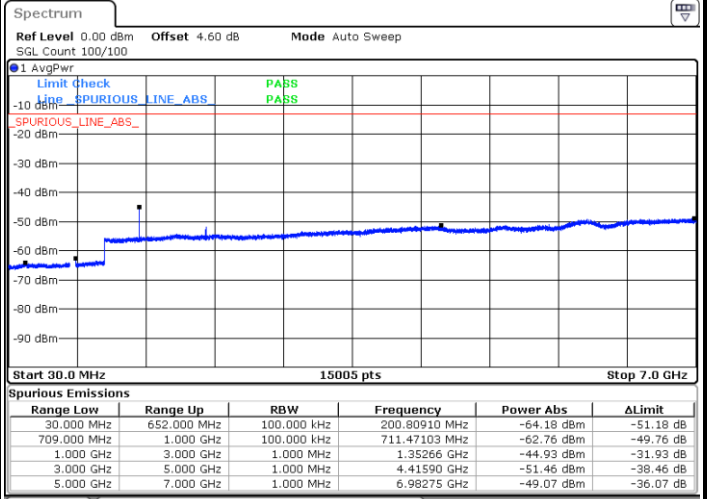
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

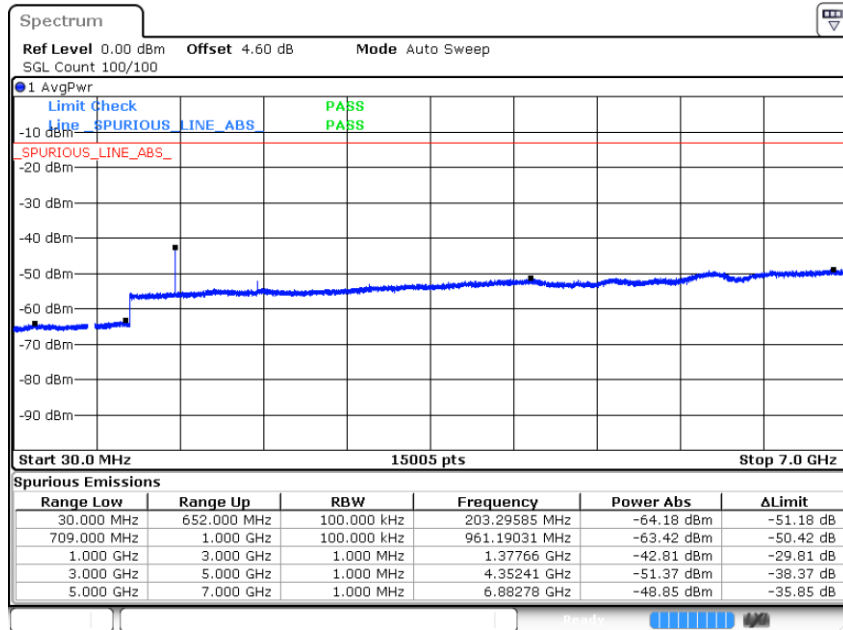


Date: 26 DEC.2021 15:49:06



Date: 26 DEC.2021 15:56:35

Highest Channel / QPSK

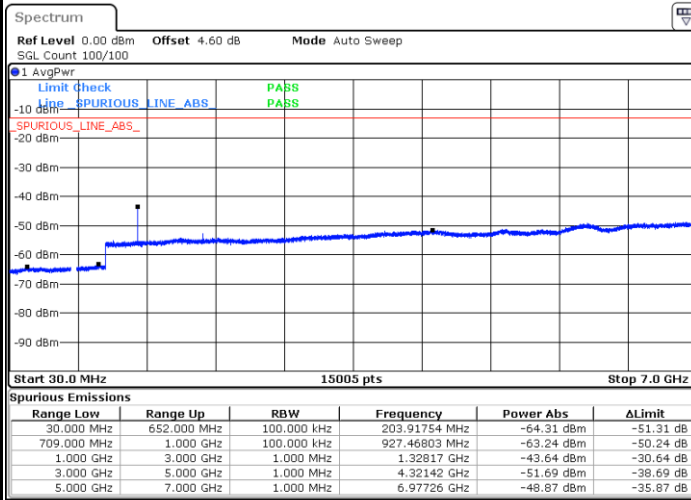


Date: 26 DEC.2021 15:58:12



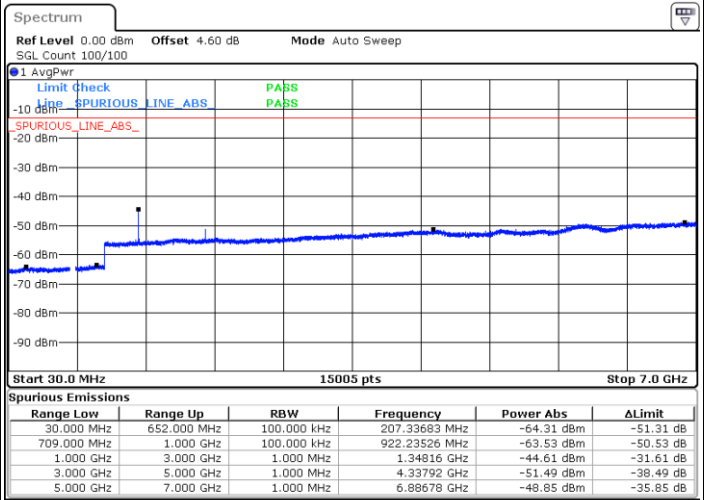
LTE Band 71 / 15MHz

Lowest Channel / QPSK



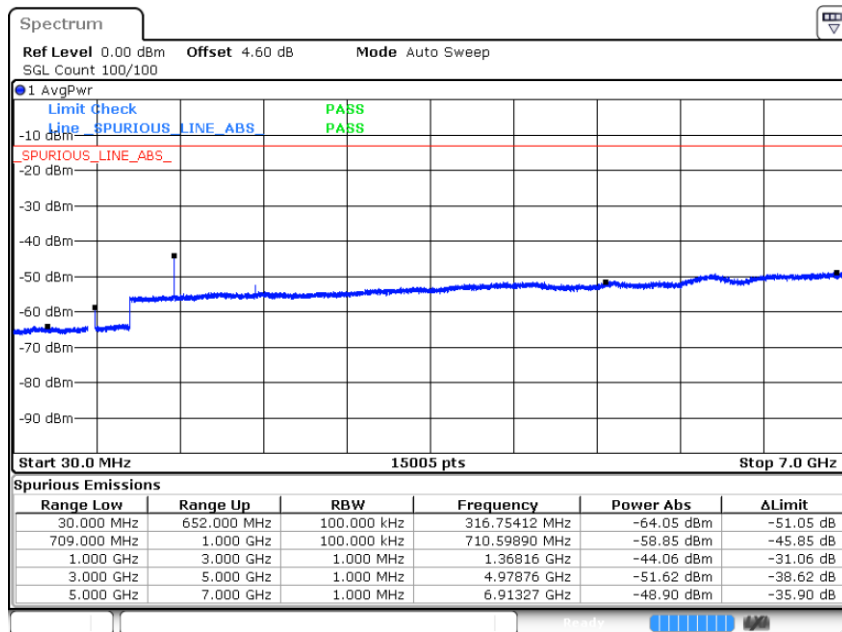
Date: 26 DEC.2021 16:06:33

Middle Channel / QPSK



Date: 26 DEC.2021 16:13:44

Highest Channel / QPSK

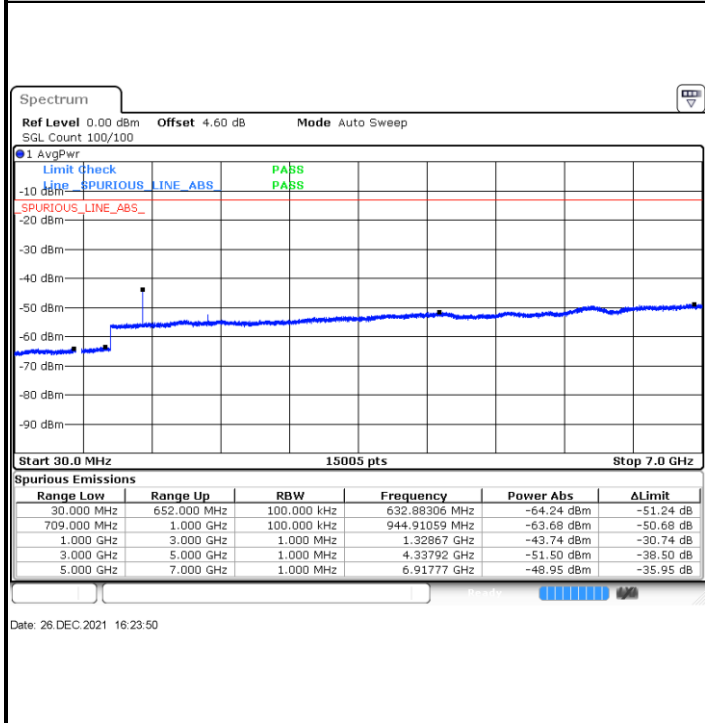


Date: 26 DEC.2021 16:15:26

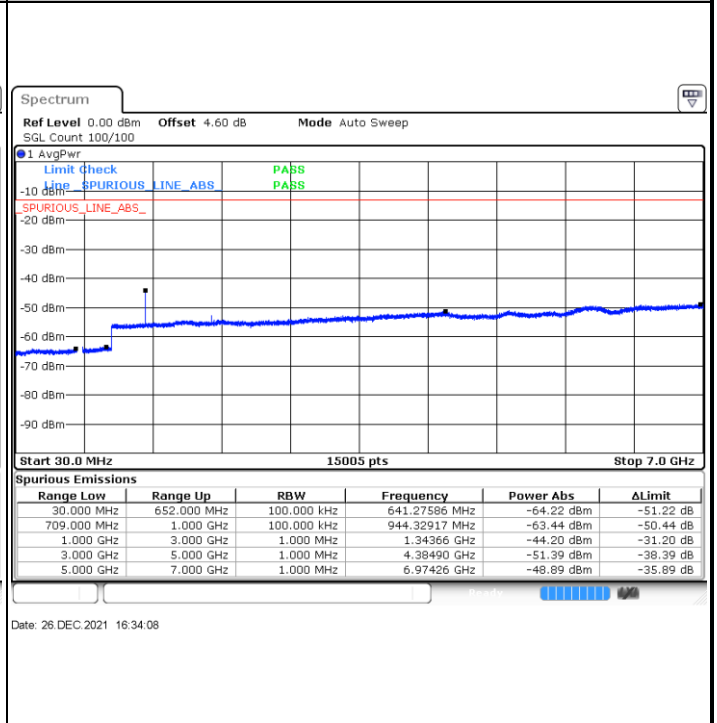


LTE Band 71 / 20MHz

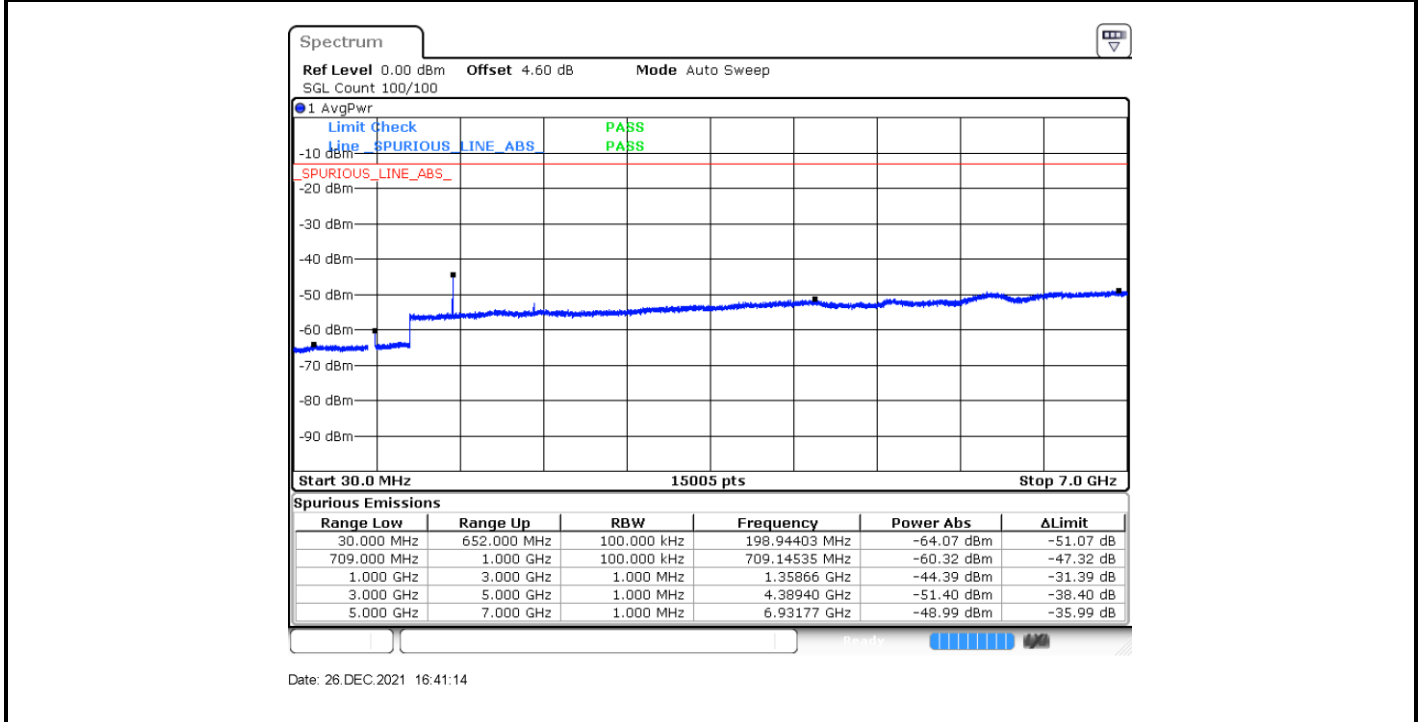
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0033	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0028	
-30	Normal Voltage	0.0045	
20	Maximum Voltage	0.0031	
20	Normal Voltage	0.0028	
20	Battery End Point	0.0033	

Note:

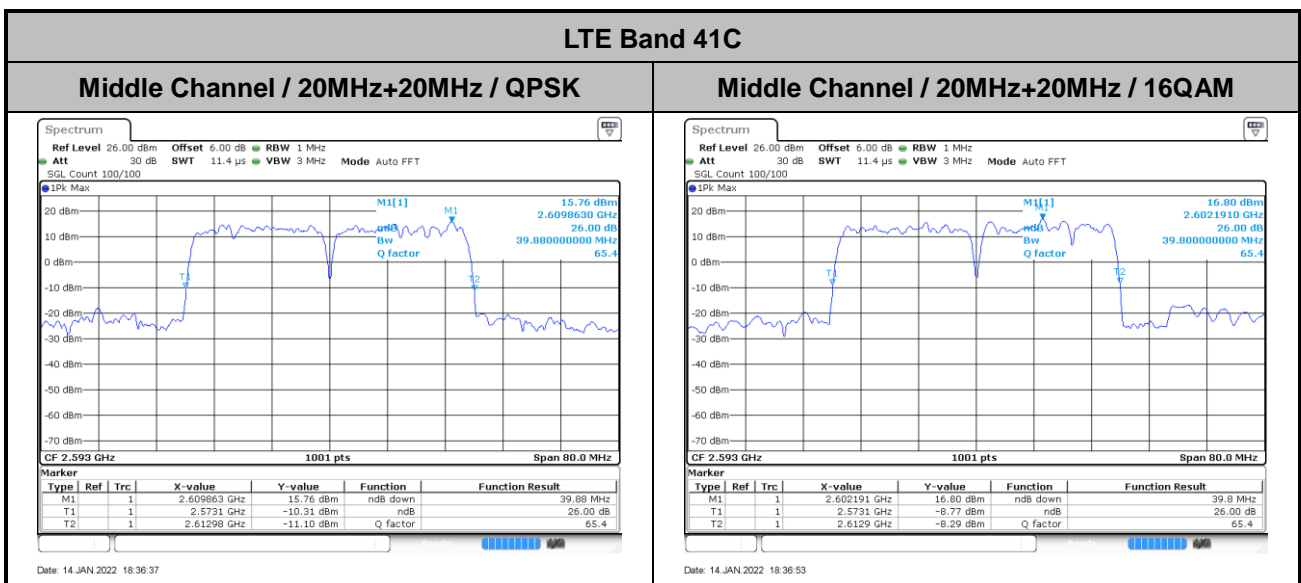
1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 41CA

26dB Bandwidth

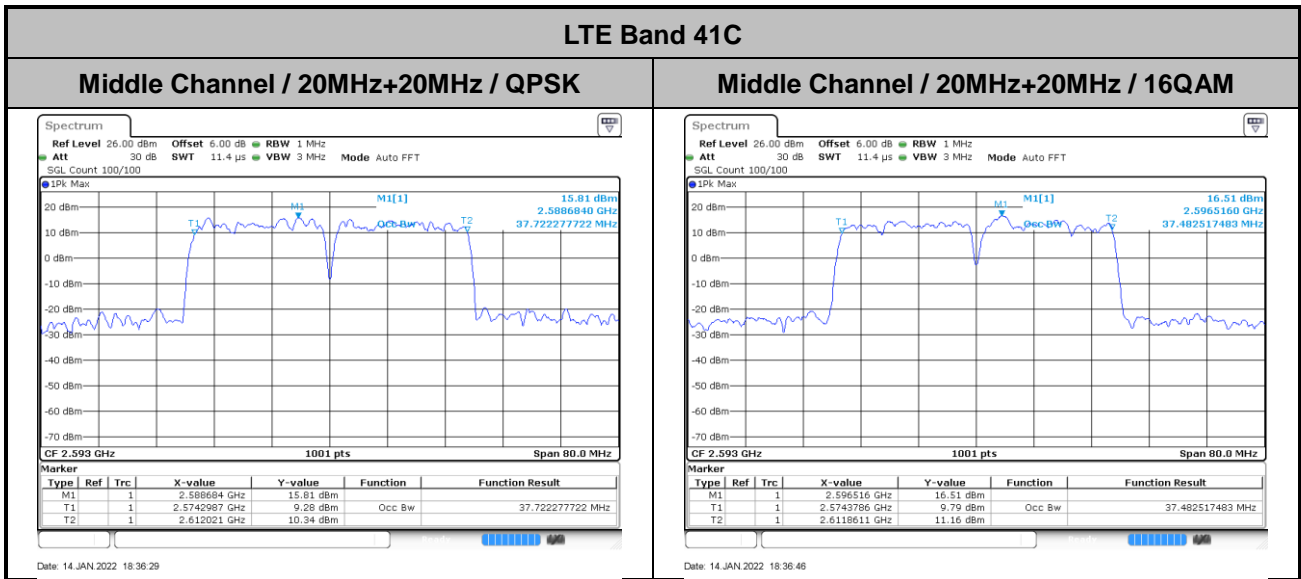
Mode	LTE Band 41C : 26dB BW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	39.88	39.8





Occupied Bandwidth

Mode	LTE Band 41C : 99%OBW(MHz)	
BW	20MHz+20MHz	
Mod.	QPSK	16QAM
Middle CH	37.72	37.48



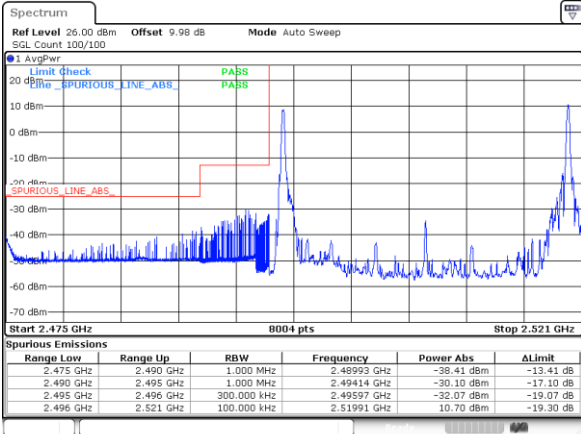


Conducted Band Edge

LTE Band 41C / 5MHz+20MHz

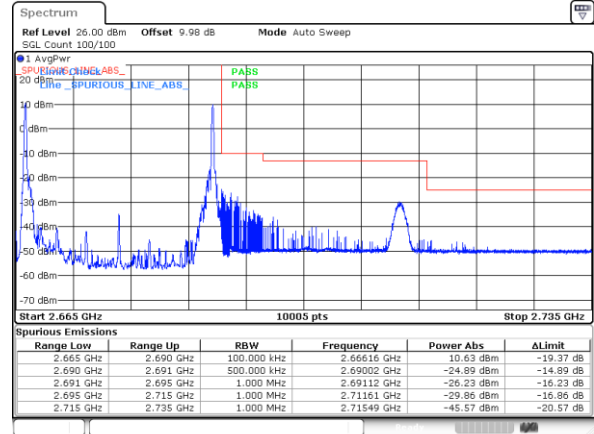
QPSK

Lowest Band Edge / 1RB0 and 1RB99



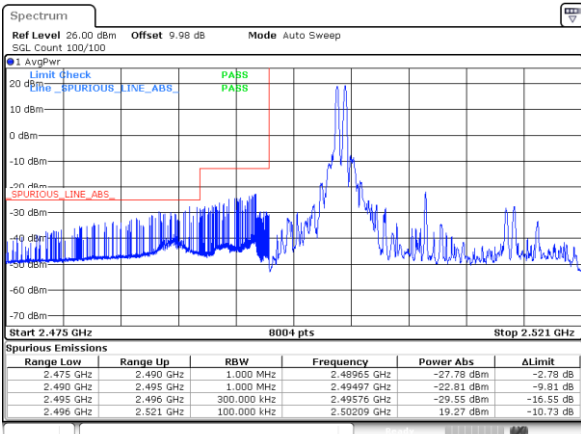
Date: 20_JAN_2022 06:24:35

Highest Band Edge / 1RB0 and 1RB99



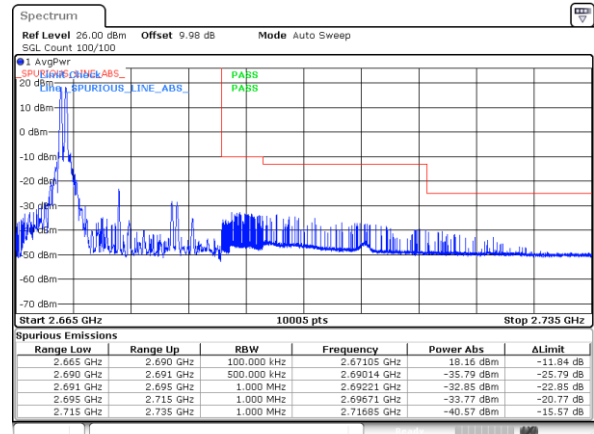
Date: 20_JAN_2022 06:38:26

Lowest Band Edge / 1RB24 and 1RB0



Date: 20_JAN_2022 06:25:26

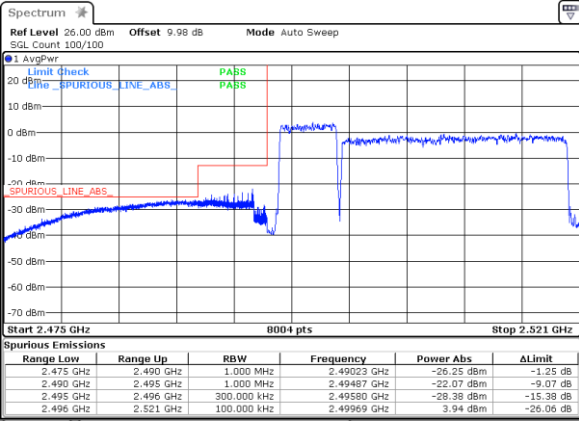
Highest Band Edge / 1RB24 and 1RB0



Date: 20_JAN_2022 06:39:17

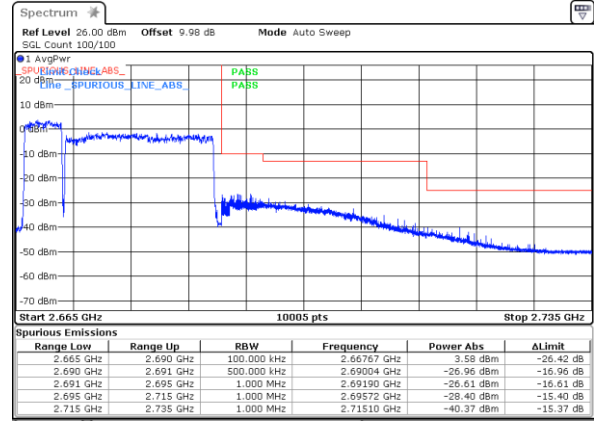


Lowest Band Edge / Full RB



Date: 20, JAN, 2022 06:20:22

Highest Band Edge / Full RB



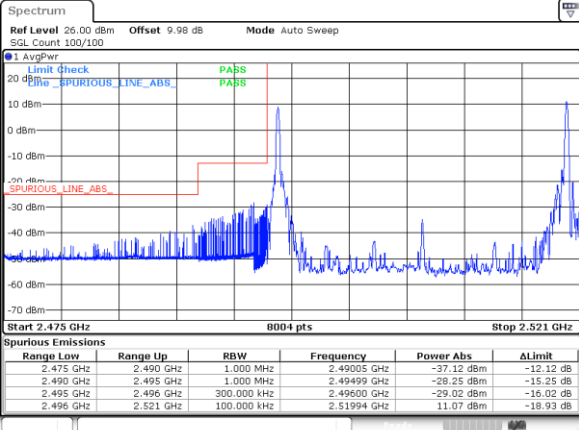
Date: 20, JAN, 2022 06:34:13



LTE Band 41C / 10MHz+15MHz

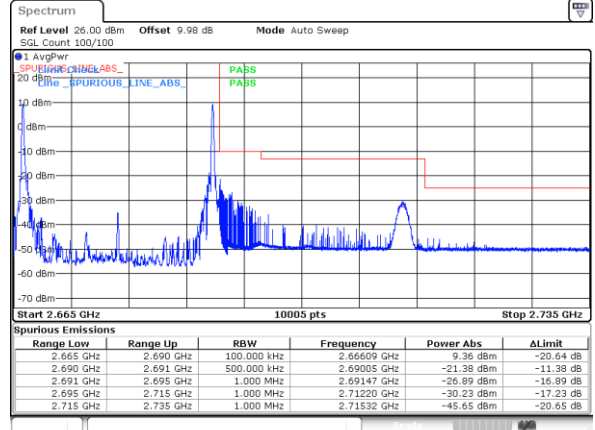
QPSK

Lowest Band Edge / 1RB0 and 1RB74



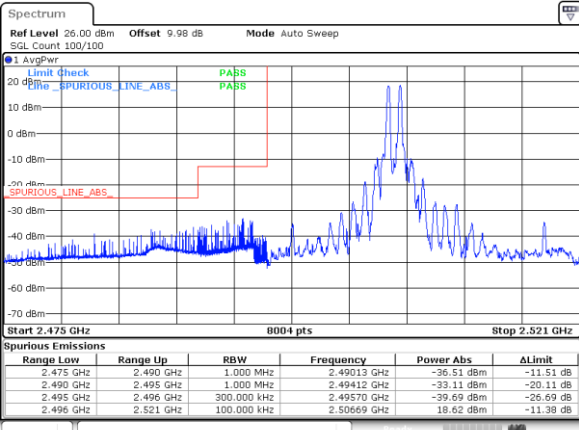
Date: 20_JAN_2022 04:19:58

Highest Band Edge / 1RB0 and 1RB74



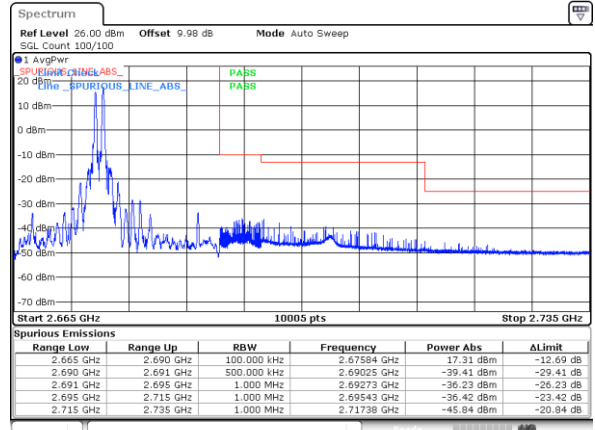
Date: 20_JAN_2022 04:27:45

Lowest Band Edge / 1RB49 and 1RB0



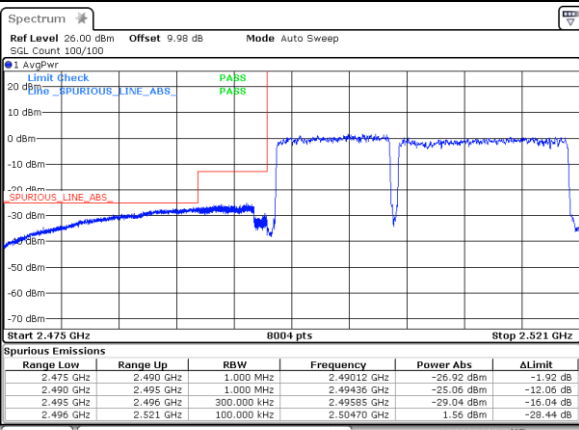
Date: 20_JAN_2022 04:20:49

Highest Band Edge / 1RB49 and 1RB0



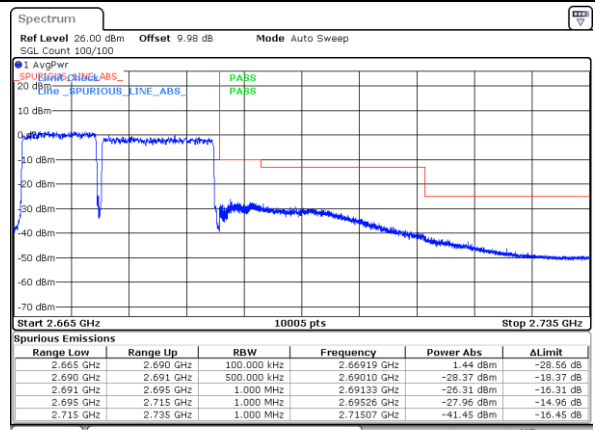
Date: 20_JAN_2022 04:28:36

Lowest Band Edge / Full RB



Date: 20_JAN_2022 04:15:41

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:23:31

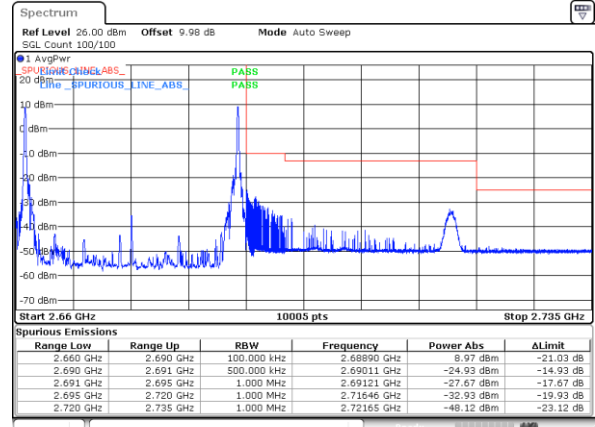
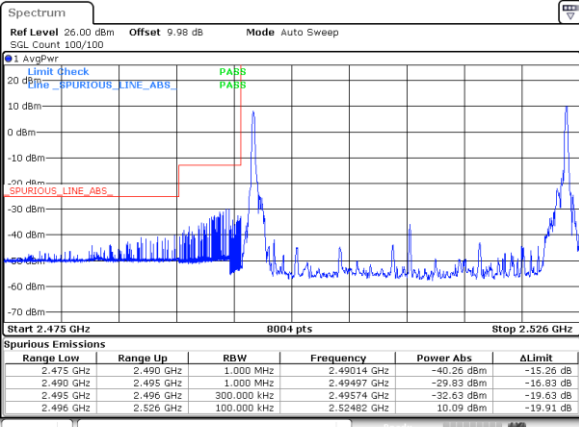


LTE Band 41C / 10MHz+20MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

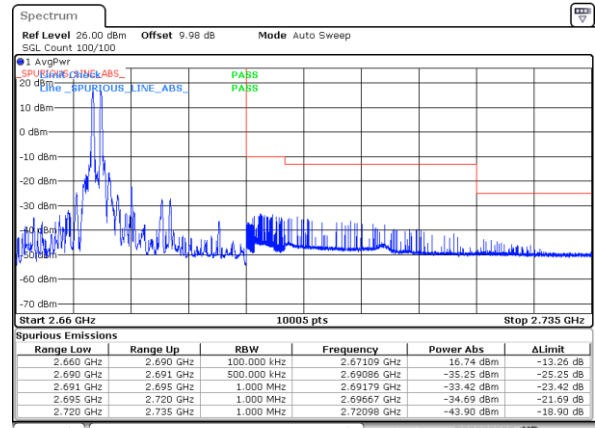
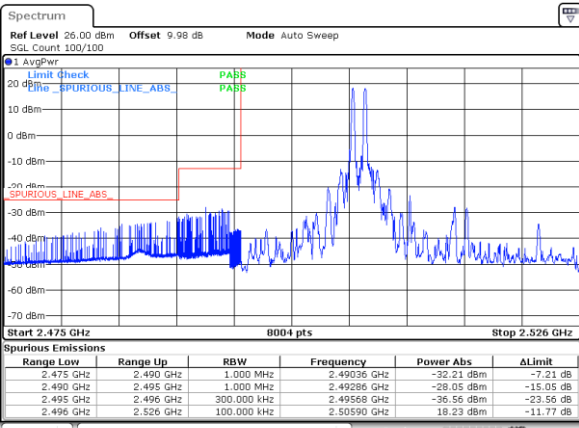


Date: 20_JAN_2022 04:51:12

Date: 20_JAN_2022 04:50:00

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

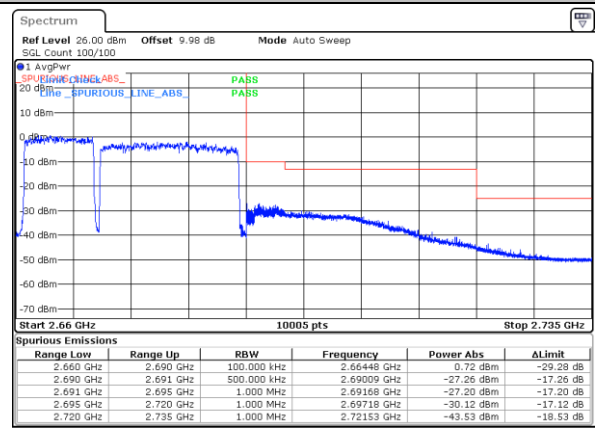
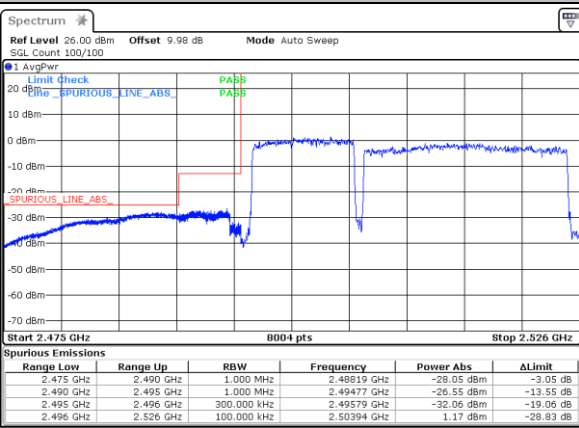


Date: 20_JAN_2022 04:52:03

Date: 20_JAN_2022 04:59:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:46:51

Date: 20_JAN_2022 04:54:45

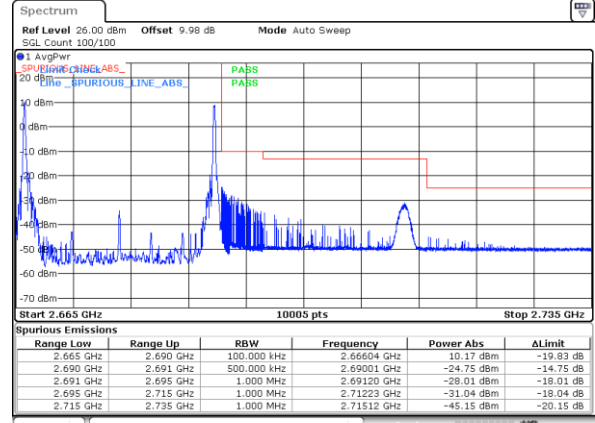
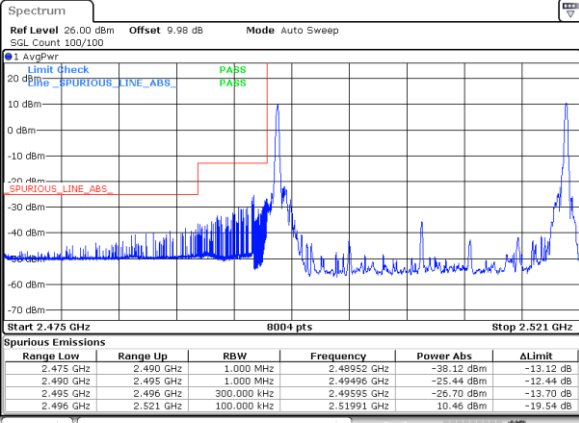


LTE Band 41C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

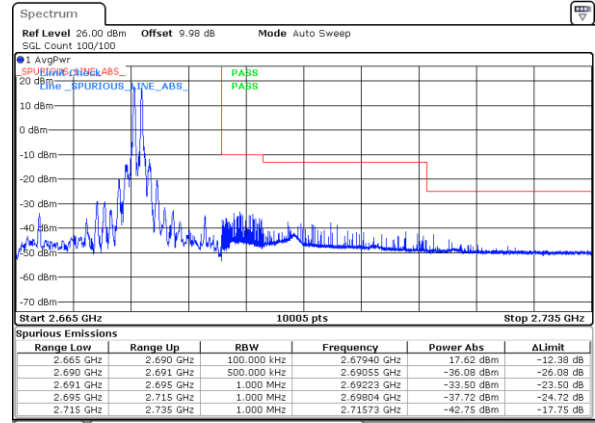
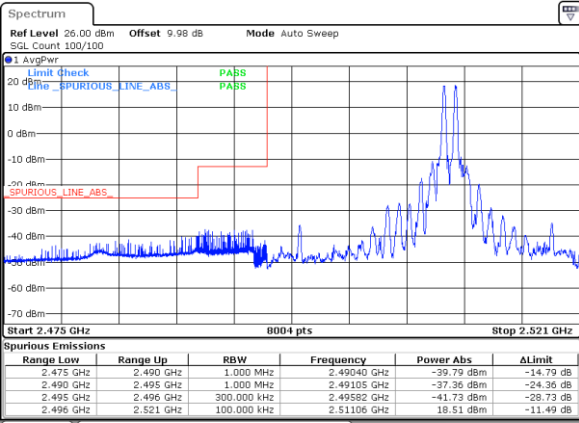


Date: 20_JAN_2022 04:35:15

Date: 20_JAN_2022 04:43:20

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

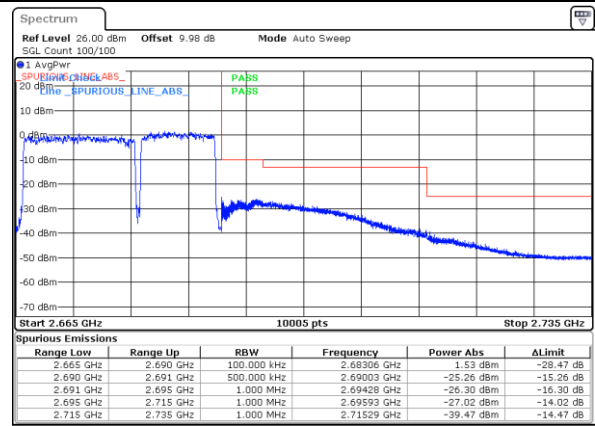
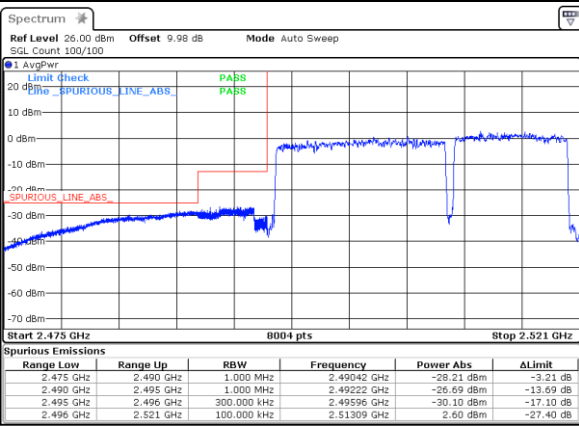


Date: 20_JAN_2022 04:36:26

Date: 20_JAN_2022 04:44:10

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:31:18

Date: 20_JAN_2022 04:39:06

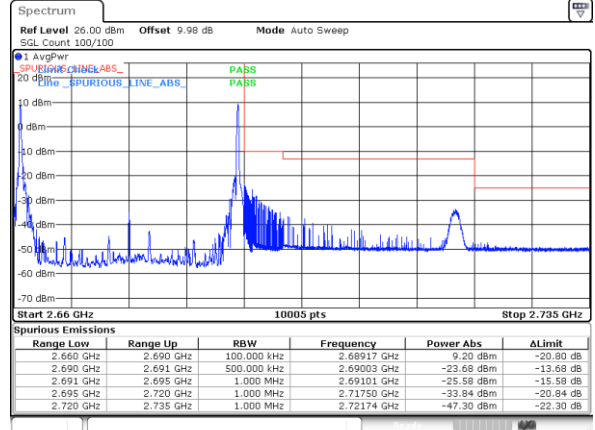
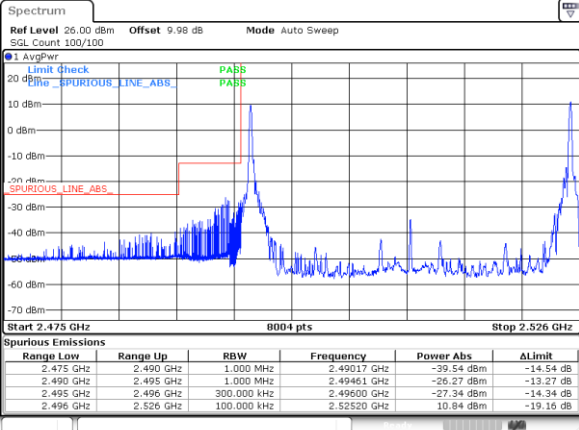


LTE Band 41C / 15MHz+15MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

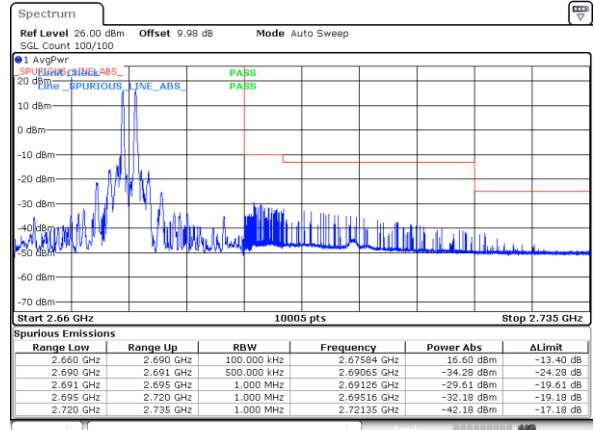
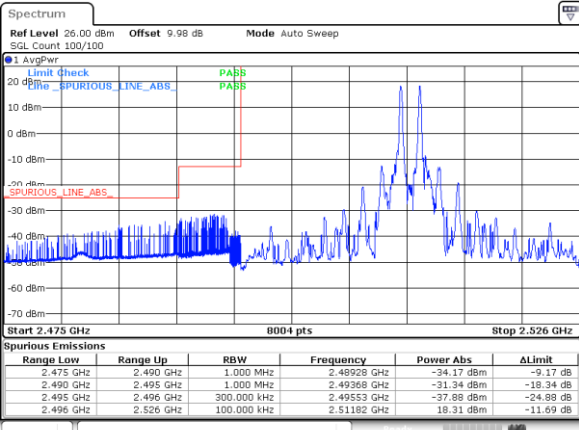


Date: 20_JAN_2022 05:22:19

Date: 20_JAN_2022 05:31:14

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

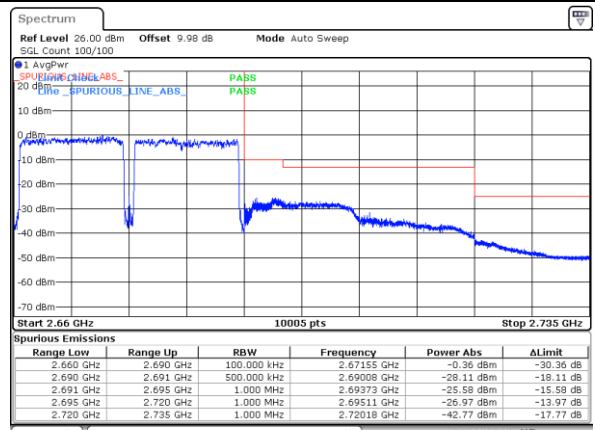
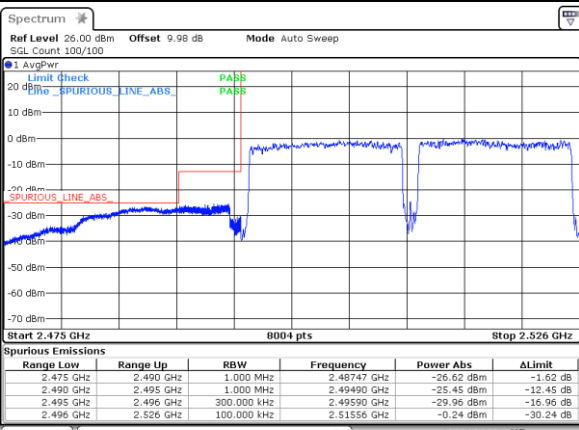


Date: 20_JAN_2022 05:23:21

Date: 20_JAN_2022 05:31:05

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 06:29:49

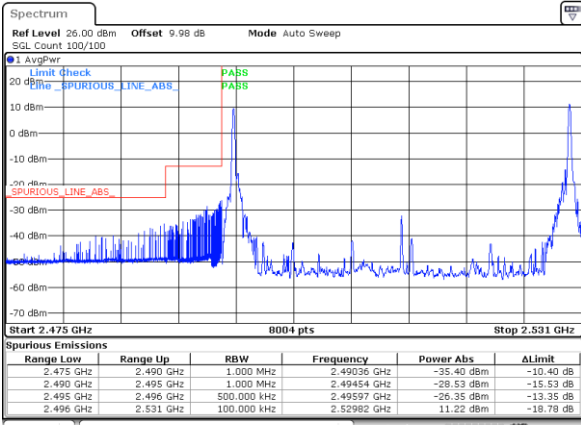
Date: 20_JAN_2022 05:26:01



LTE Band 41C / 15MHz+20MHz

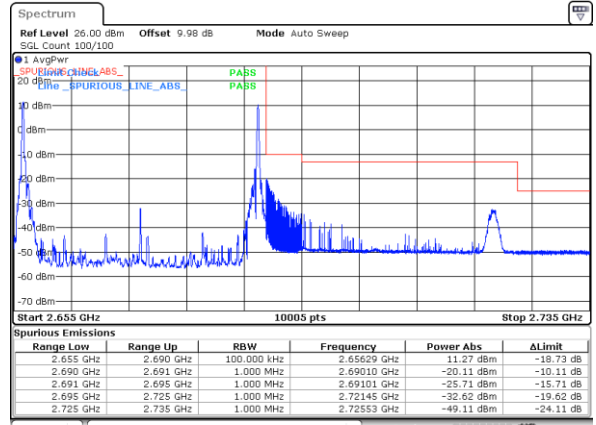
QPSK

Lowest Band Edge / 1RB0 and 1RB9



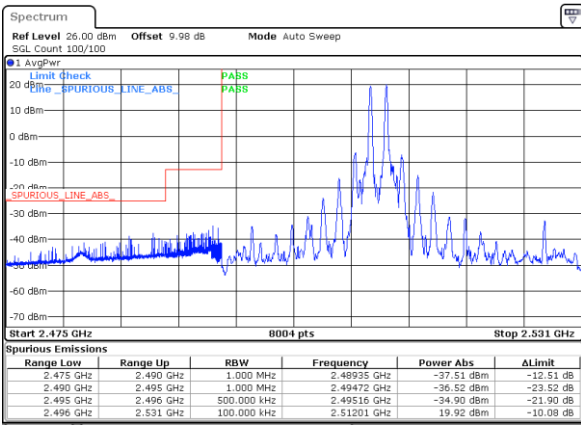
Date: 20_JAN_2022 05:38:02

Highest Band Edge / 1RB0 and 1RB9



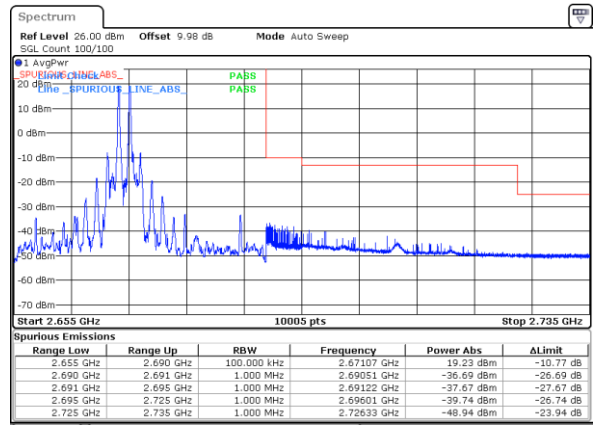
Date: 20_JAN_2022 05:45:47

Lowest Band Edge / 1RB74 and 1RB0



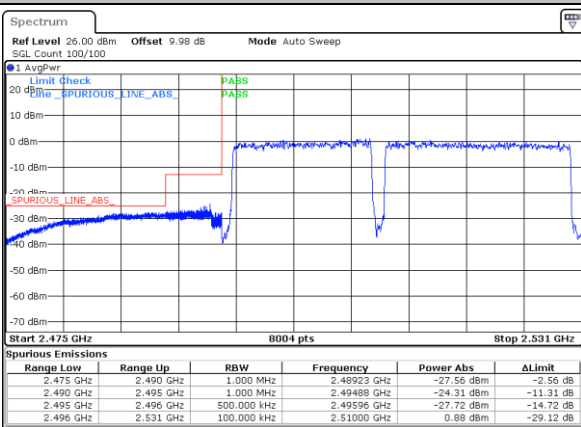
Date: 20_JAN_2022 05:38:53

Highest Band Edge / 1RB74 and 1RB0



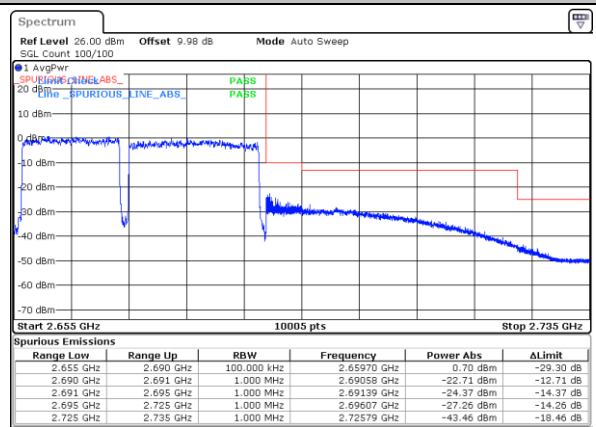
Date: 20_JAN_2022 05:46:38

Lowest Band Edge / Full RB



Date: 20_JAN_2022 05:33:44

Highest Band Edge / Full RB



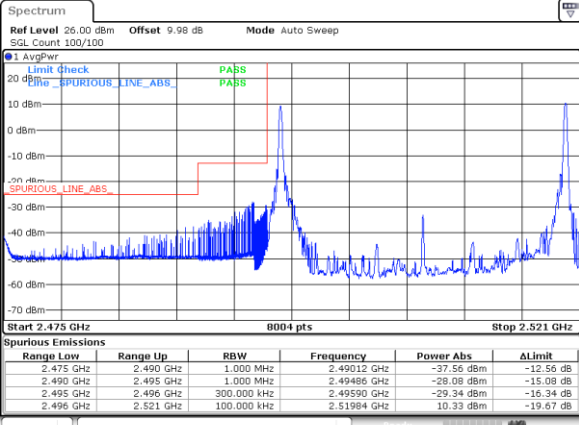
Date: 20_JAN_2022 05:41:33



LTE Band 41C / 20MHz+5MHz

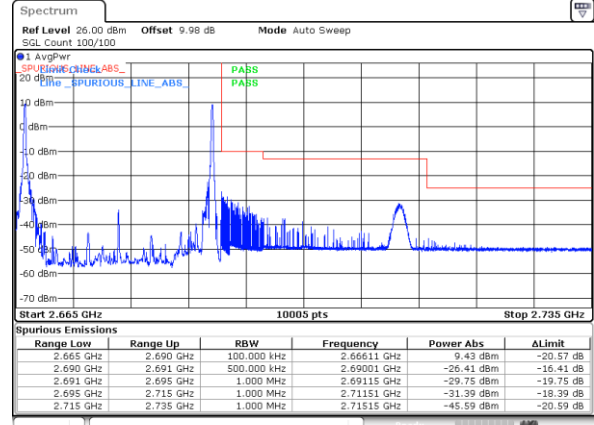
QPSK

Lowest Band Edge / 1RB0 and 1RB24



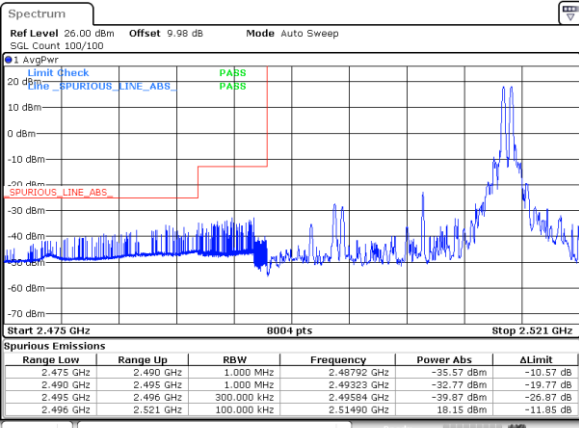
Date: 20_JAN_2022 04:04:21

Highest Band Edge / 1RB0 and 1RB24



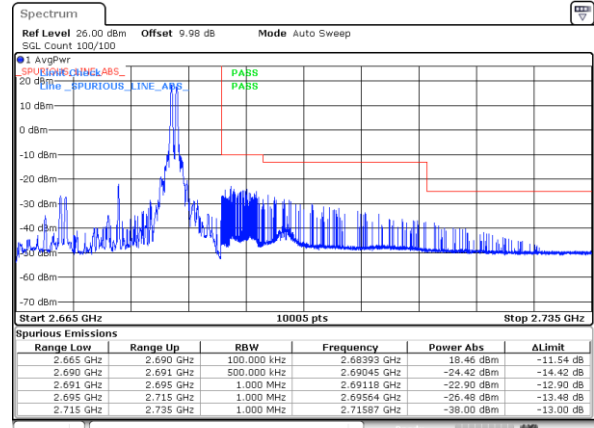
Date: 20_JAN_2022 04:12:09

Lowest Band Edge / 1RB99 and 1RB0



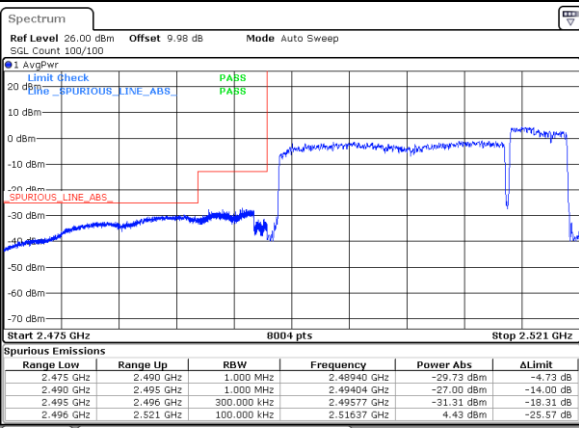
Date: 20_JAN_2022 04:05:12

Highest Band Edge / 1RB99 and 1RB0



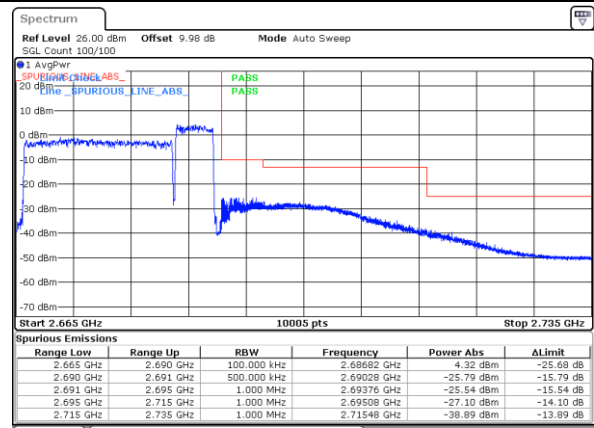
Date: 20_JAN_2022 04:13:00

Lowest Band Edge / Full RB



Date: 20_JAN_2022 04:00:03

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:07:54

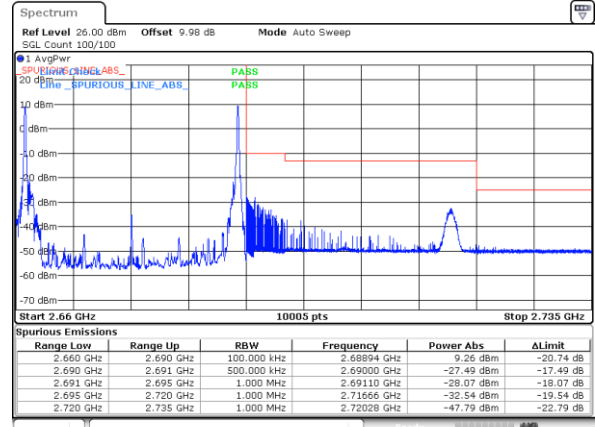
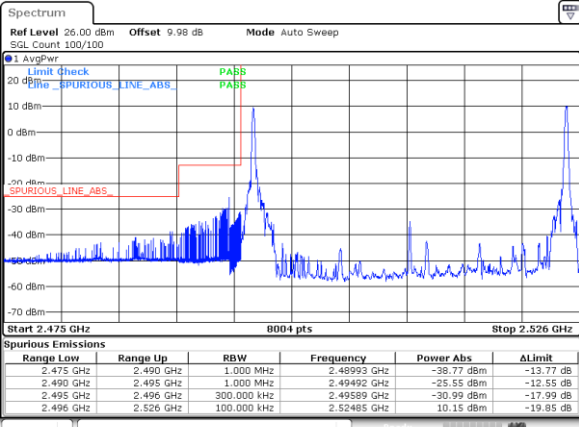


LTE Band 41C / 20MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

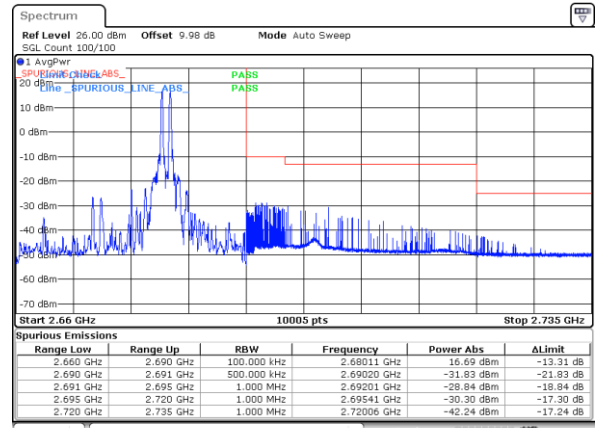
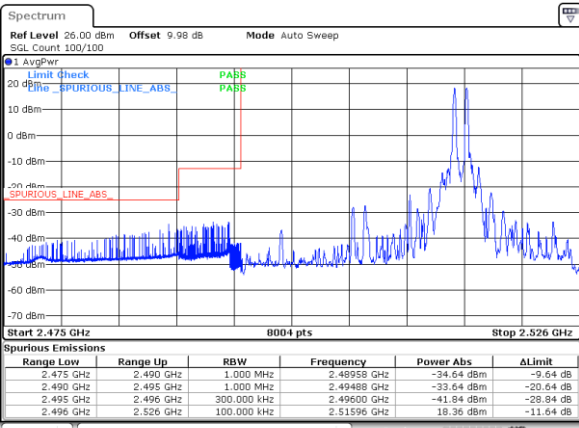


Date: 20_JAN_2022 05:06:52

Date: 20_JAN_2022 05:14:39

Lowest Band Edge / 1RB99 and 1RB0

Highest Band Edge / 1RB99 and 1RB0

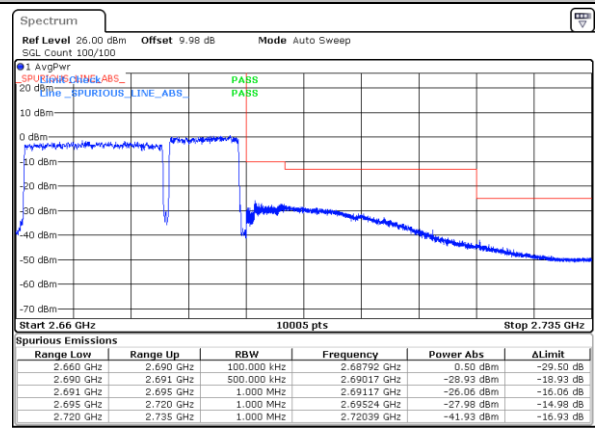
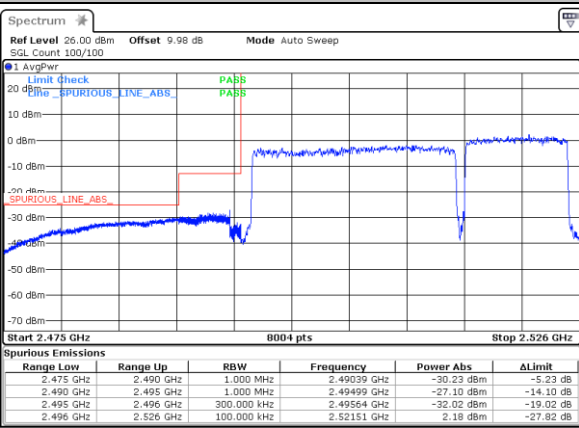


Date: 20_JAN_2022 05:07:44

Date: 20_JAN_2022 05:15:29

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 05:02:33

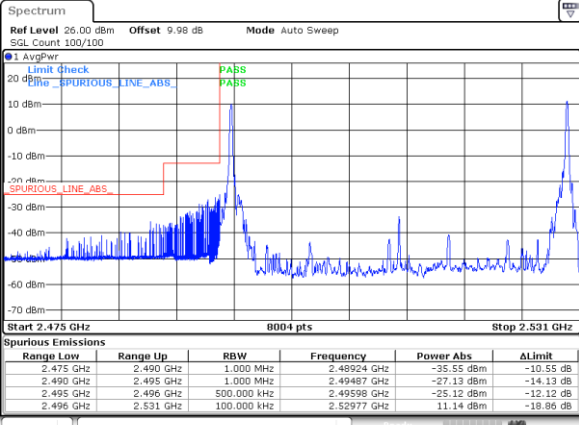
Date: 20_JAN_2022 05:10:25



LTE Band 41C / 20MHz+15MHz

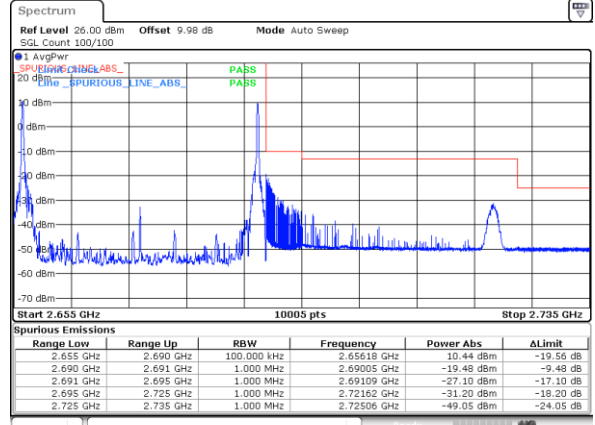
QPSK

Lowest Band Edge / 1RB0 and 1RB74



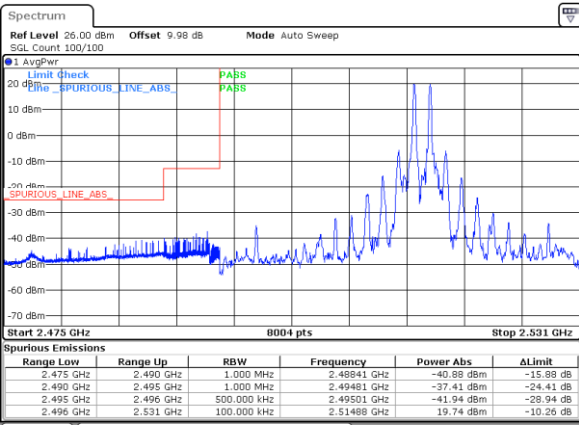
Date: 20_JAN_2022 05:53:17

Highest Band Edge / 1RB0 and 1RB74



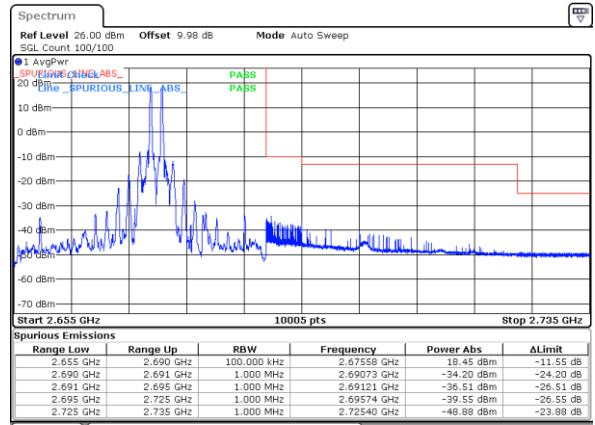
Date: 20_JAN_2022 06:01:22

Lowest Band Edge / 1RB99 and 1RB0



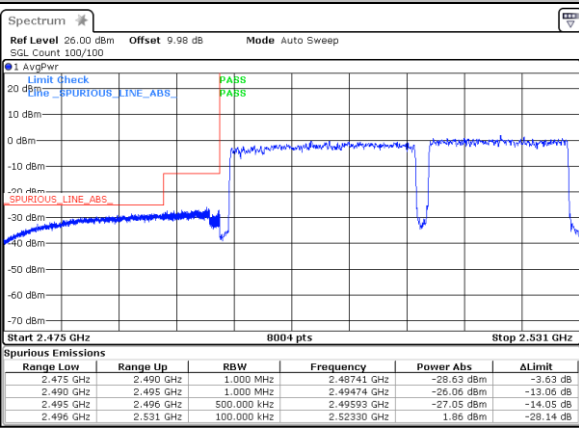
Date: 20_JAN_2022 05:54:28

Highest Band Edge / 1RB99 and 1RB0



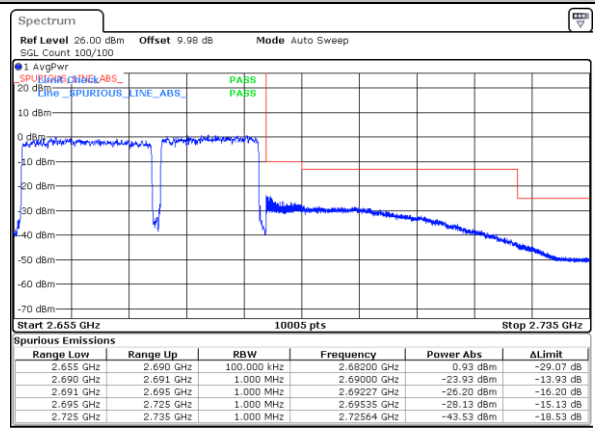
Date: 20_JAN_2022 06:02:13

Lowest Band Edge / Full RB



Date: 20_JAN_2022 06:28:46

Highest Band Edge / Full RB



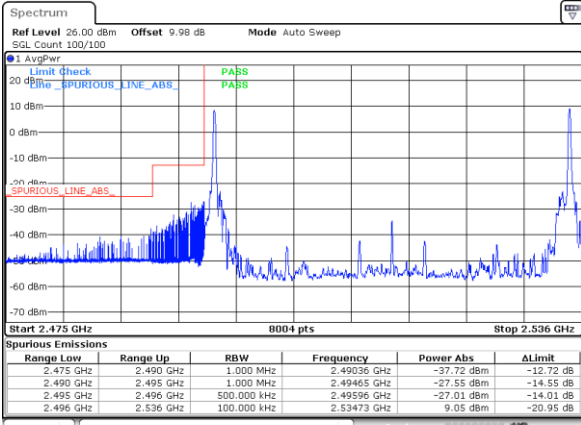
Date: 20_JAN_2022 05:57:08



LTE Band 41C / 20MHz+20MHz

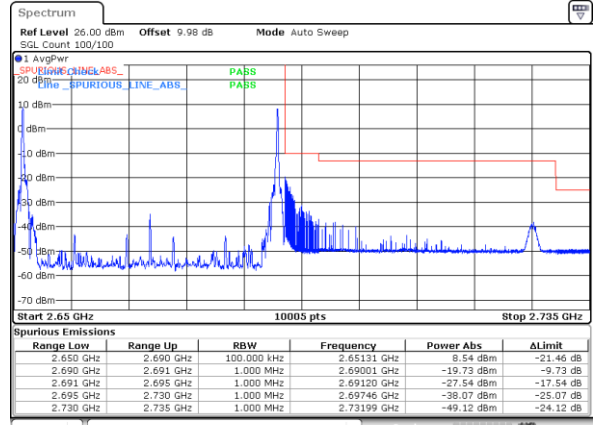
QPSK

Lowest Band Edge / 1RB0 and 1RB9



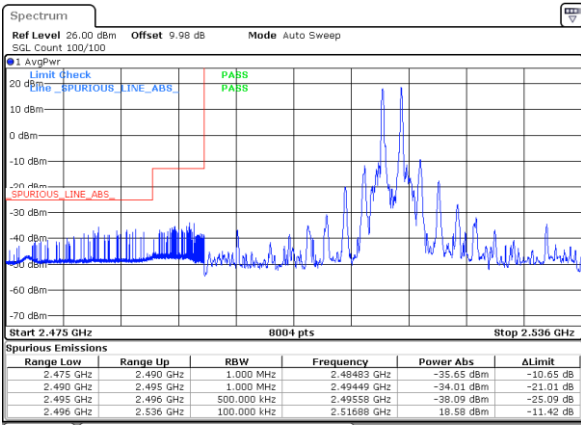
Date: 20_JAN_2022 06:09:08

Highest Band Edge / 1RB0 and 1RB9



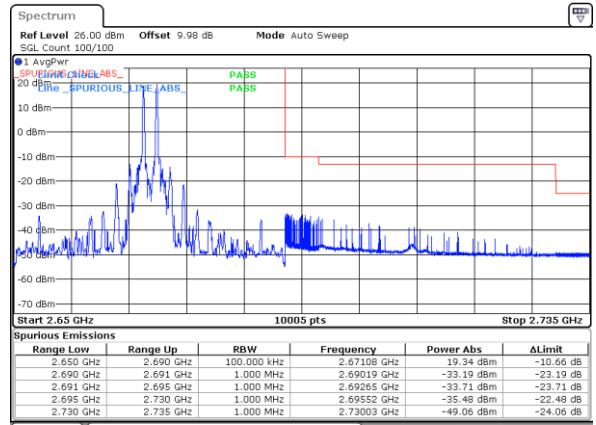
Date: 20_JAN_2022 06:16:53

Lowest Band Edge / 1RB99 and 1RB0



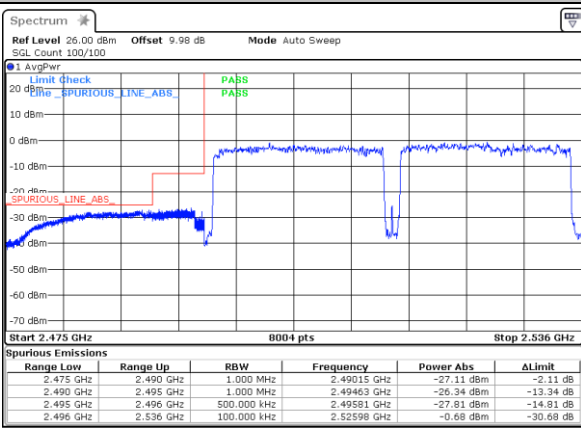
Date: 20_JAN_2022 06:09:59

Highest Band Edge / 1RB99 and 1RB0



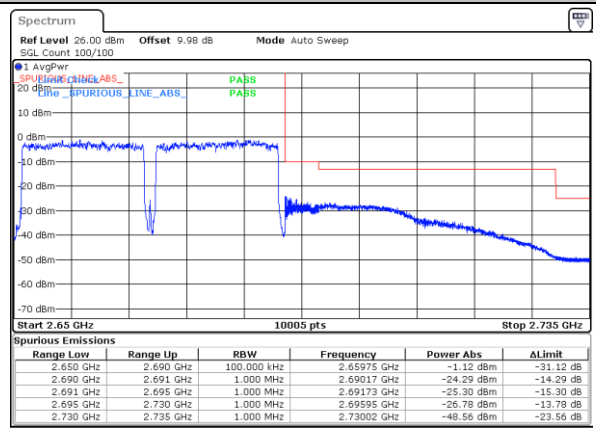
Date: 20_JAN_2022 06:17:43

Lowest Band Edge / Full RB



Date: 20_JAN_2022 06:30:57

Highest Band Edge / Full RB



Date: 20_JAN_2022 06:12:39

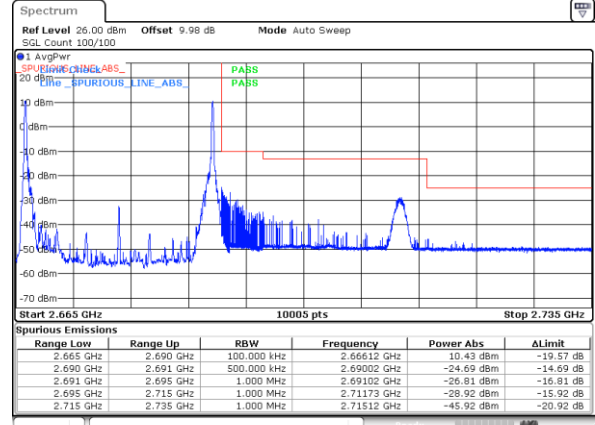
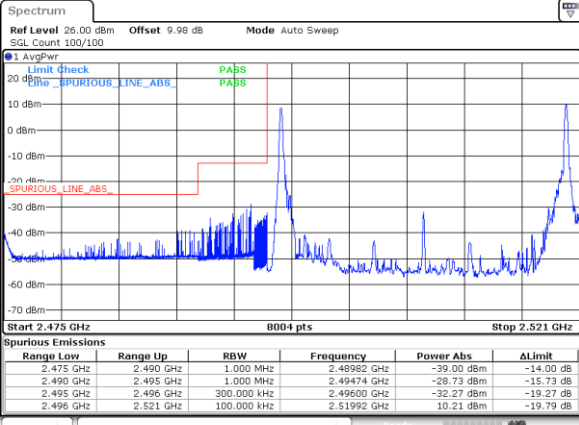


LTE Band 41C / 5MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB9

Highest Band Edge / 1RB0 and 1RB9

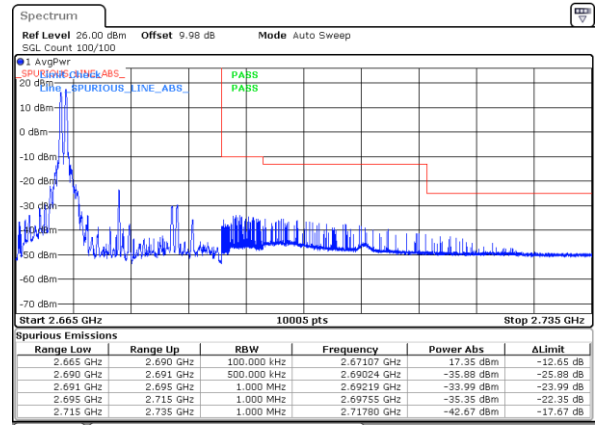
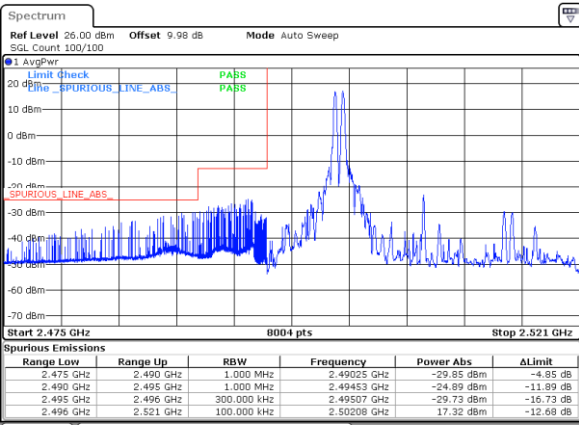


Date: 20_JAN_2022 06:23:45

Date: 20_JAN_2022 06:37:36

Lowest Band Edge / 1RB24 and 1RB0

Highest Band Edge / 1RB24 and 1RB0

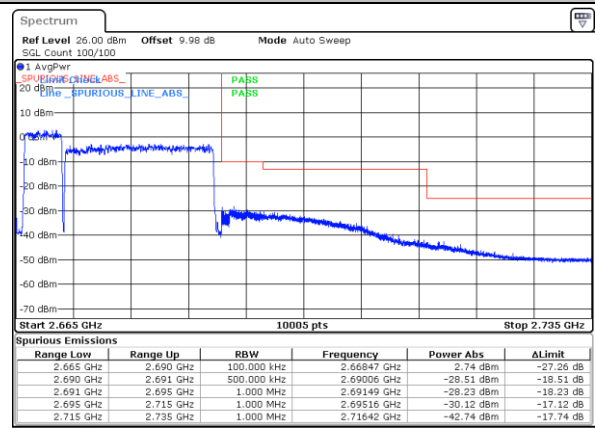
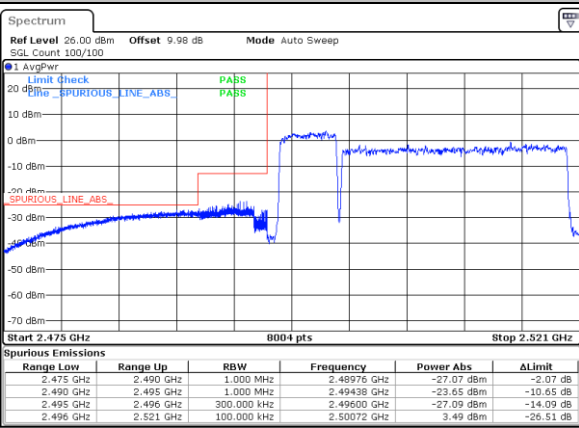


Date: 20_JAN_2022 06:26:17

Date: 20_JAN_2022 06:40:07

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 06:21:12

Date: 20_JAN_2022 06:35:03

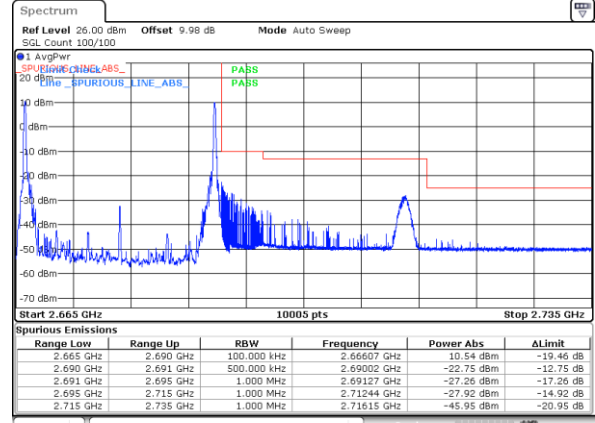
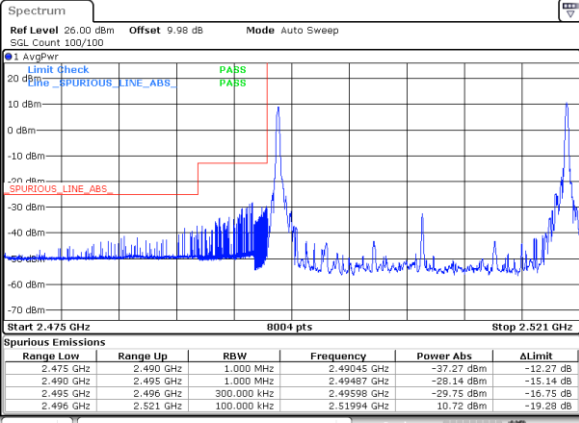


LTE Band 41C / 10MHz+15MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB74

Highest Band Edge / 1RB0 and 1RB74

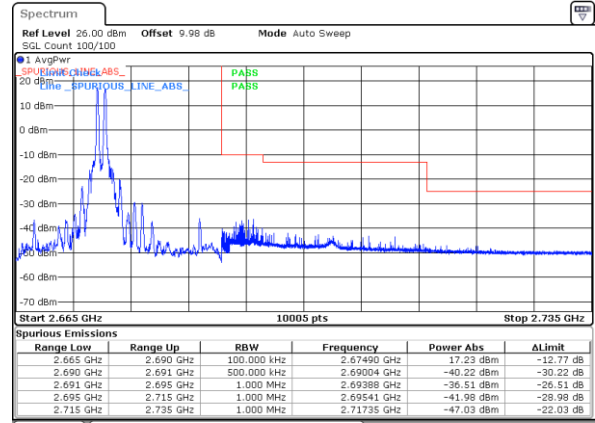
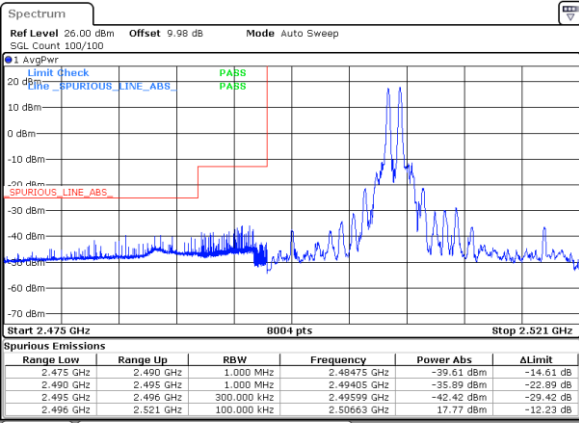


Date: 20_JAN_2022 04:19:07

Date: 20_JAN_2022 04:26:54

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

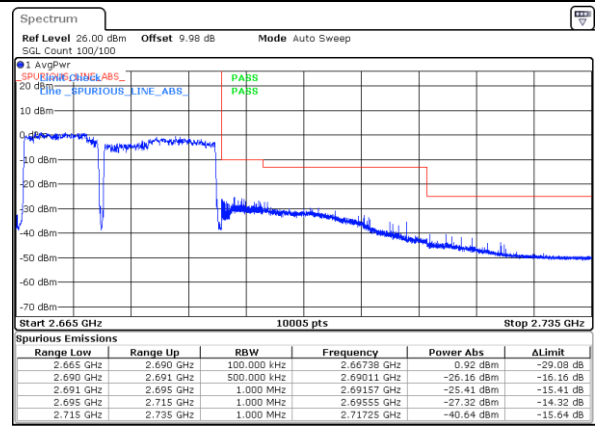
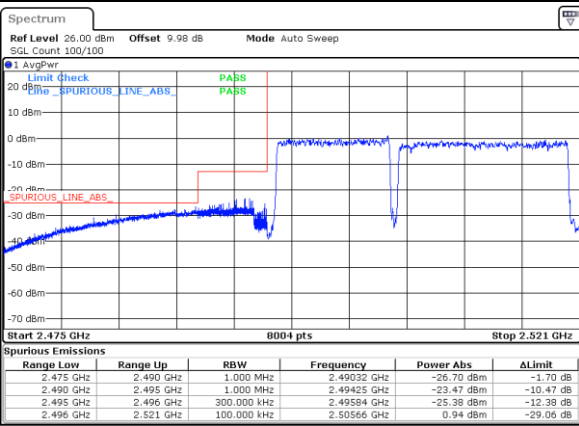


Date: 20_JAN_2022 04:21:41

Date: 20_JAN_2022 04:29:27

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:16:32

Date: 20_JAN_2022 04:24:22

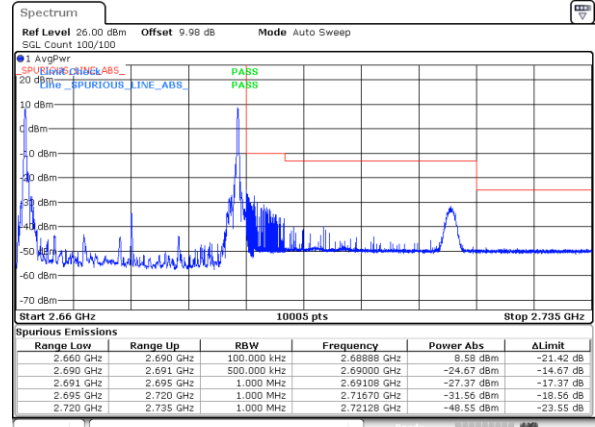
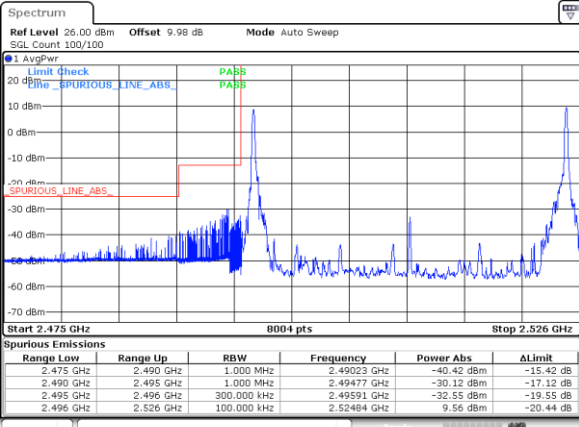


LTE Band 41C / 10MHz+20MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB99

Highest Band Edge / 1RB0 and 1RB99

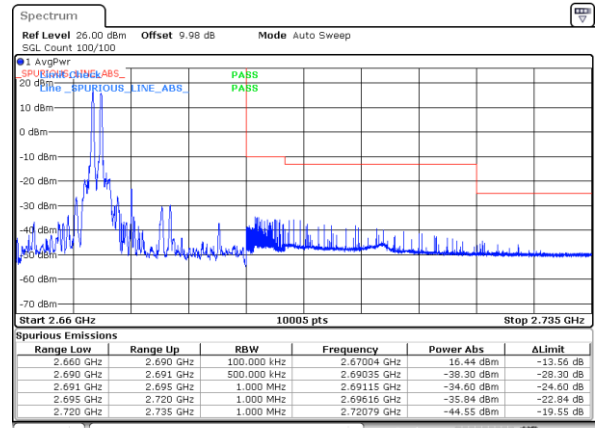
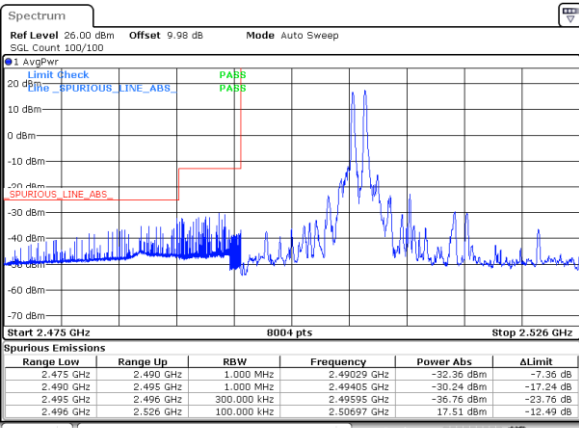


Date: 20_JAN_2022 04:50:20

Date: 20_JAN_2022 04:59:09

Lowest Band Edge / 1RB49 and 1RB0

Highest Band Edge / 1RB49 and 1RB0

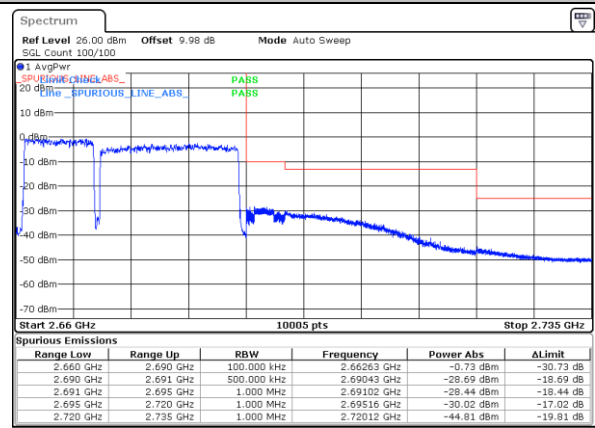
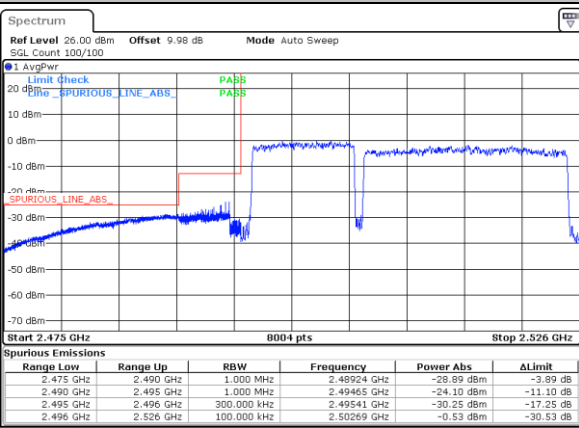


Date: 20_JAN_2022 04:52:55

Date: 20_JAN_2022 05:00:42

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:47:44

Date: 20_JAN_2022 04:55:35

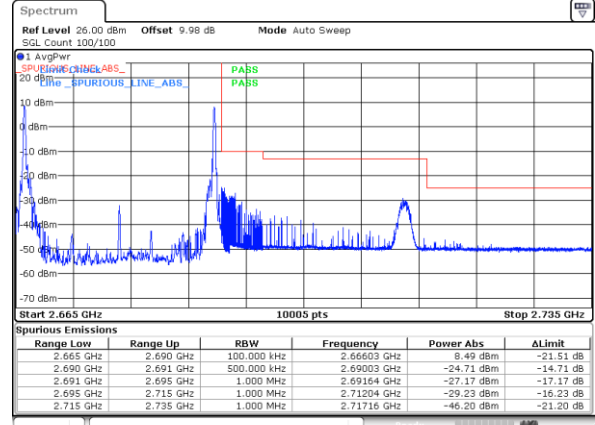
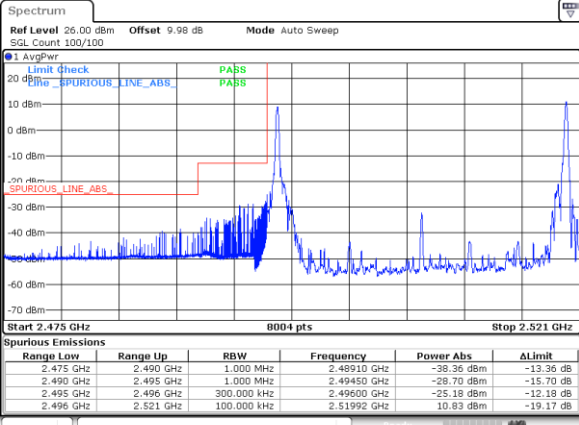


LTE Band 41C / 15MHz+10MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

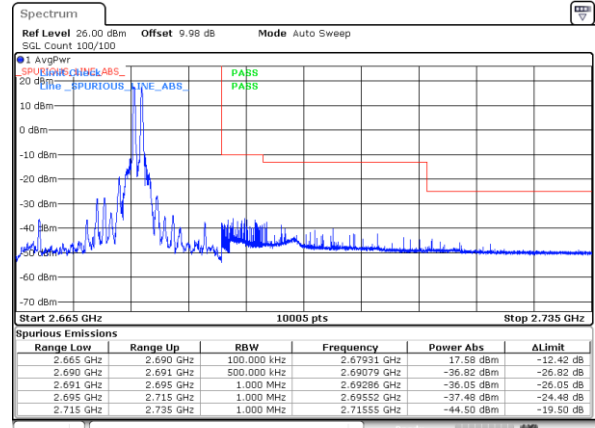
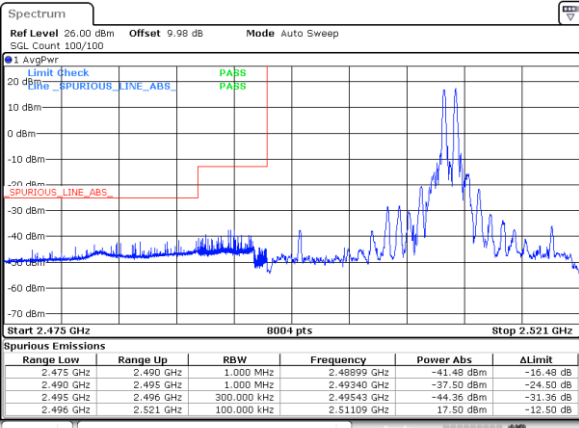


Date: 20_JAN_2022 04:34:14

Date: 20_JAN_2022 04:42:29

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

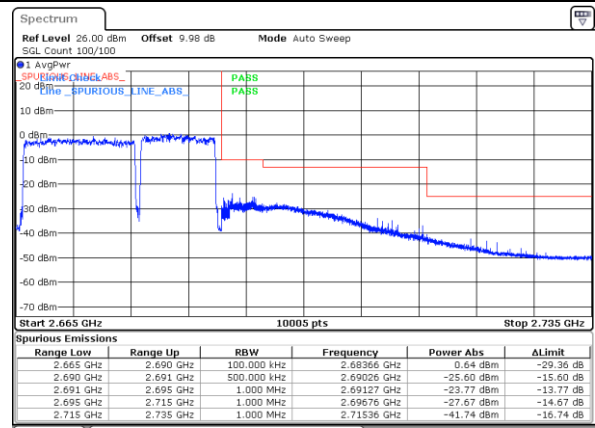
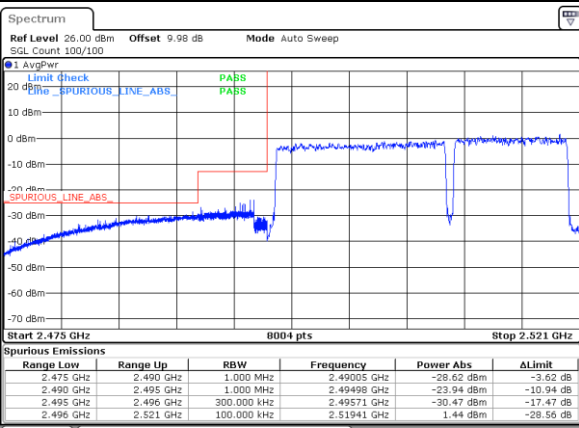


Date: 20_JAN_2022 04:37:17

Date: 20_JAN_2022 04:45:01

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 20_JAN_2022 04:32:09

Date: 20_JAN_2022 04:39:57