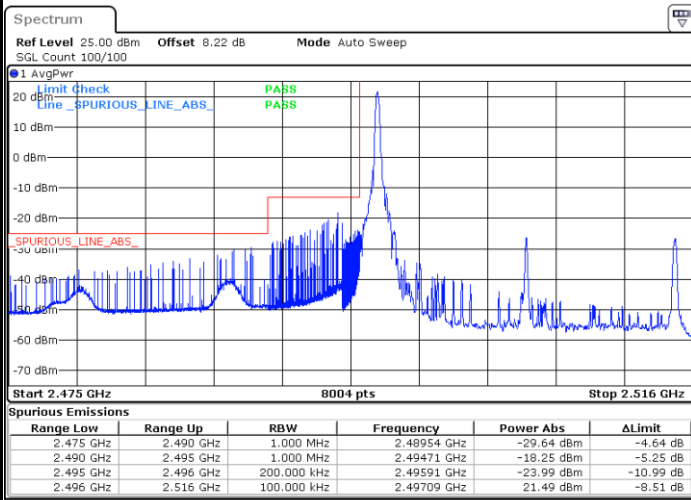




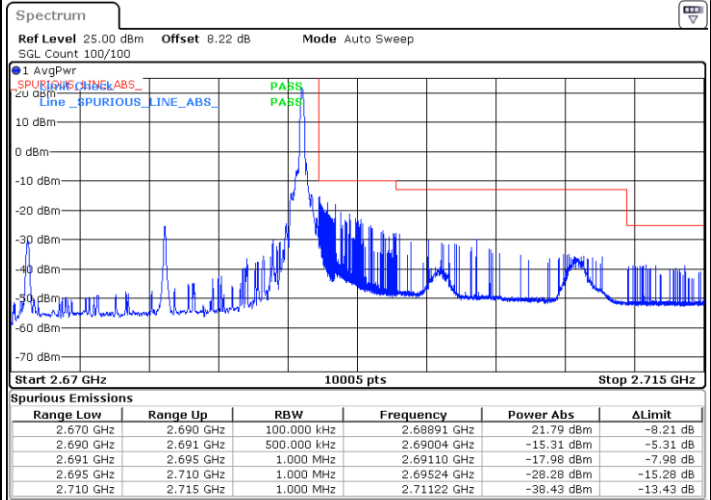
LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB



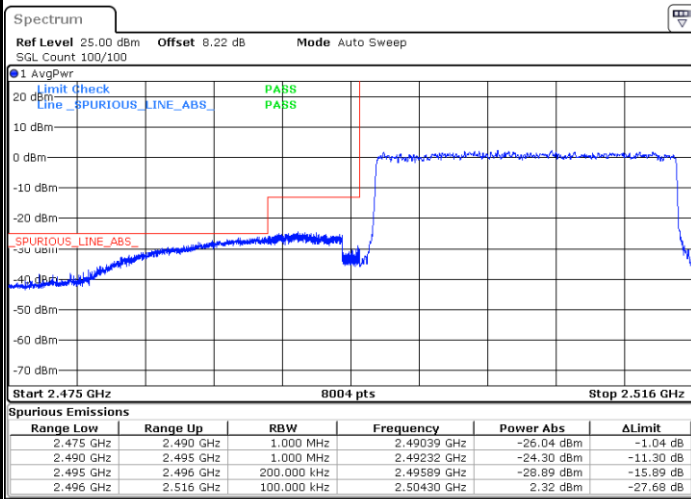
Date: 28.NOV.2022 11:18:36

Highest Band Edge / 1 RB



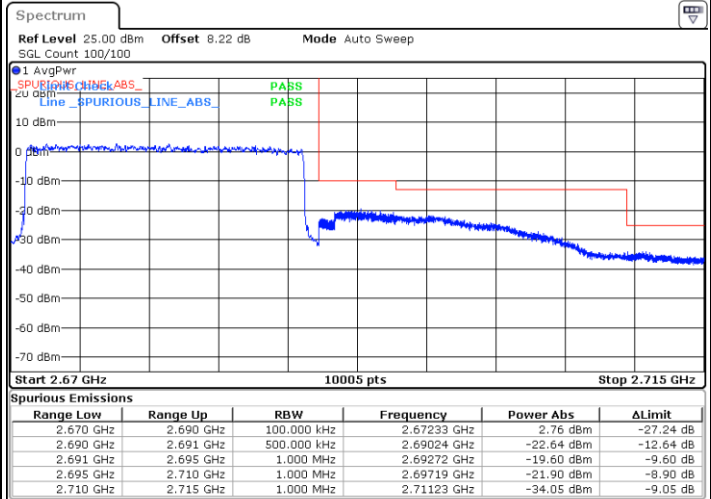
Date: 28.NOV.2022 11:27:17

Lowest Band Edge / Full RB



Date: 28.NOV.2022 11:23:38

Highest Band Edge / Full RB

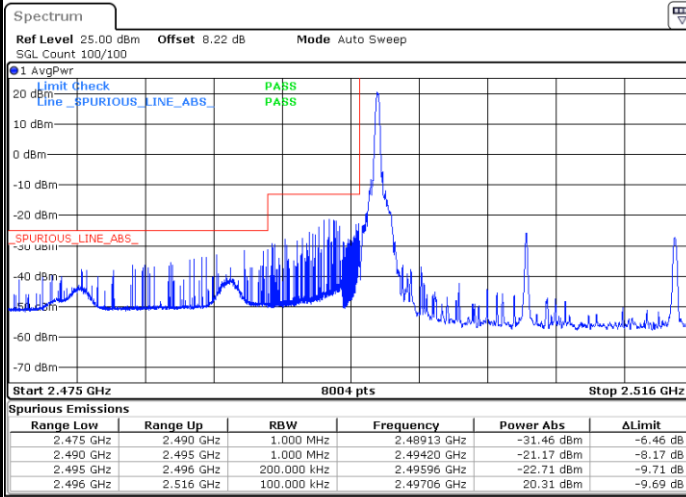


Date: 28.NOV.2022 11:32:17



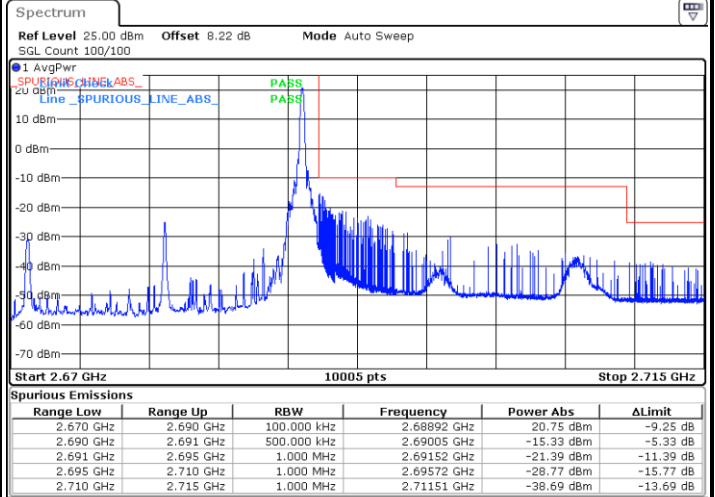
LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



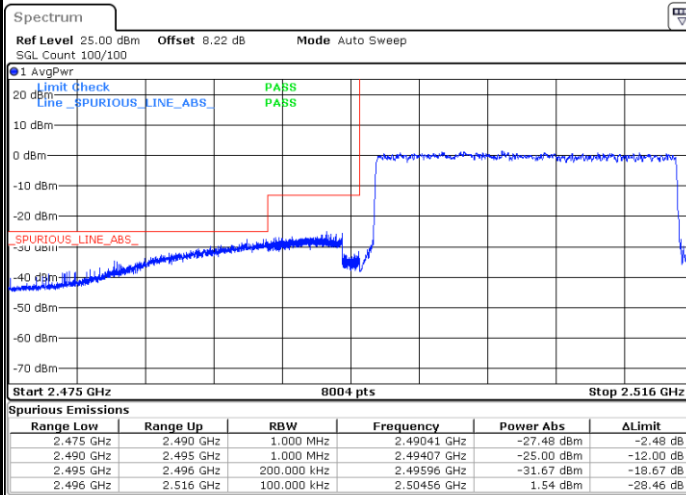
Date: 28.NOV.2022 11:19:37

Highest Band Edge / 1 RB



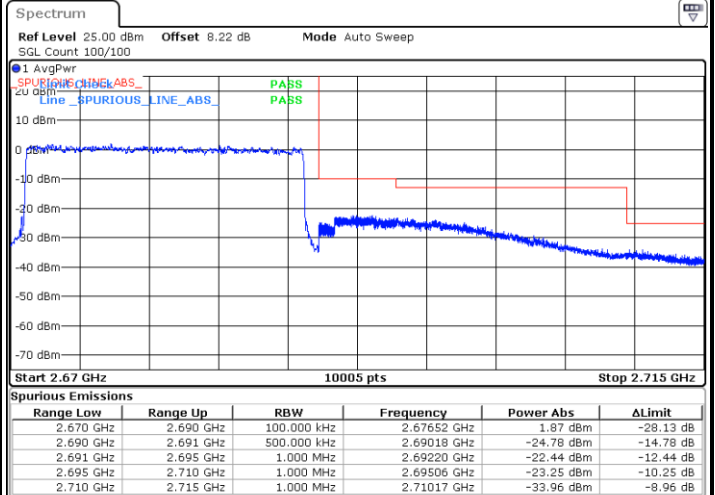
Date: 28.NOV.2022 11:28:17

Lowest Band Edge / Full RB



Date: 28.NOV.2022 11:22:38

Highest Band Edge / Full RB

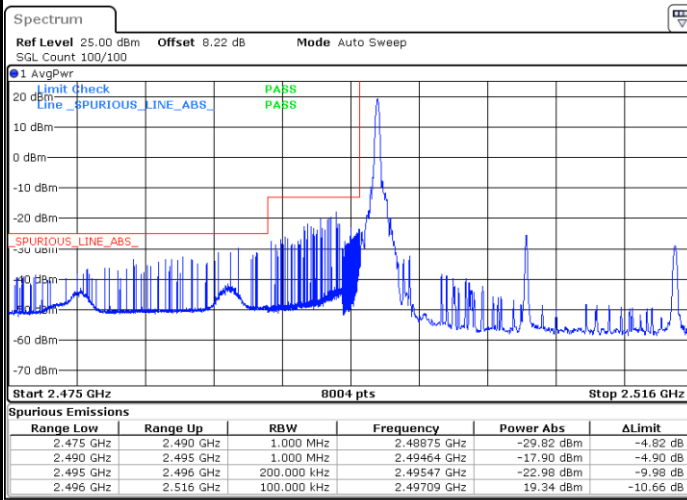


Date: 28.NOV.2022 11:31:17



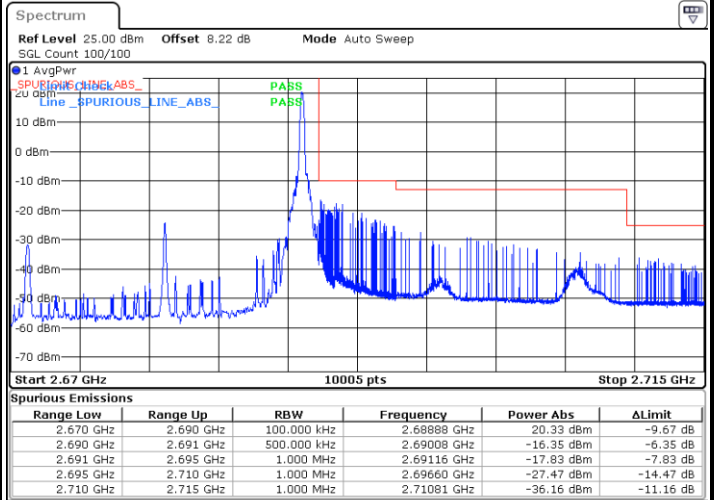
LTE Band 41 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



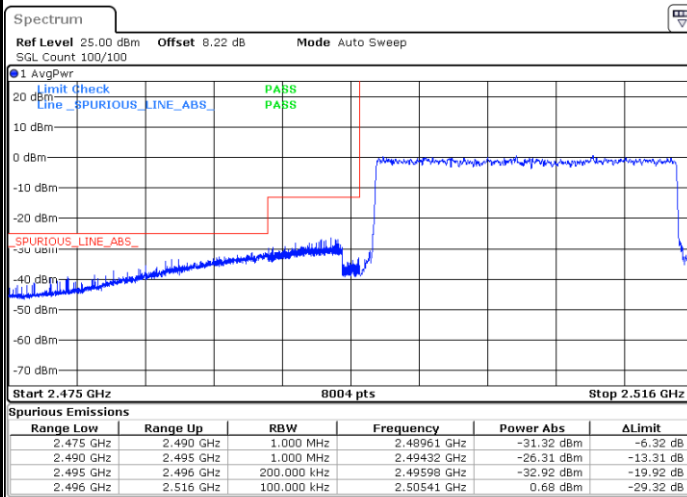
Date: 28.NOV.2022 11:20:37

Highest Band Edge / 1 RB



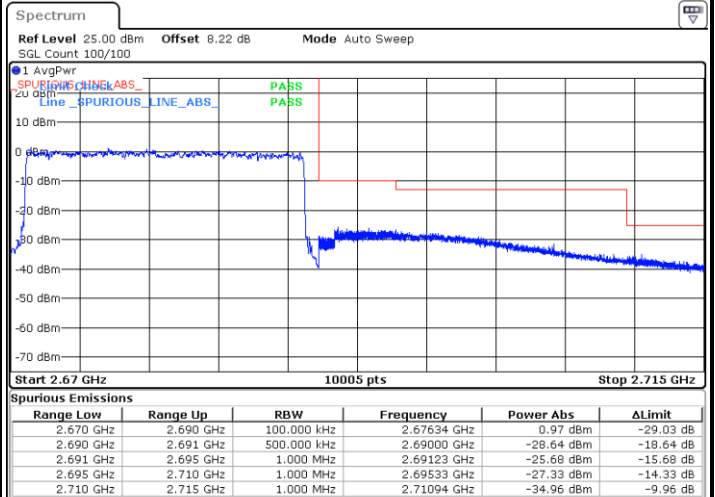
Date: 28.NOV.2022 11:29:17

Lowest Band Edge / Full RB



Date: 28.NOV.2022 11:21:38

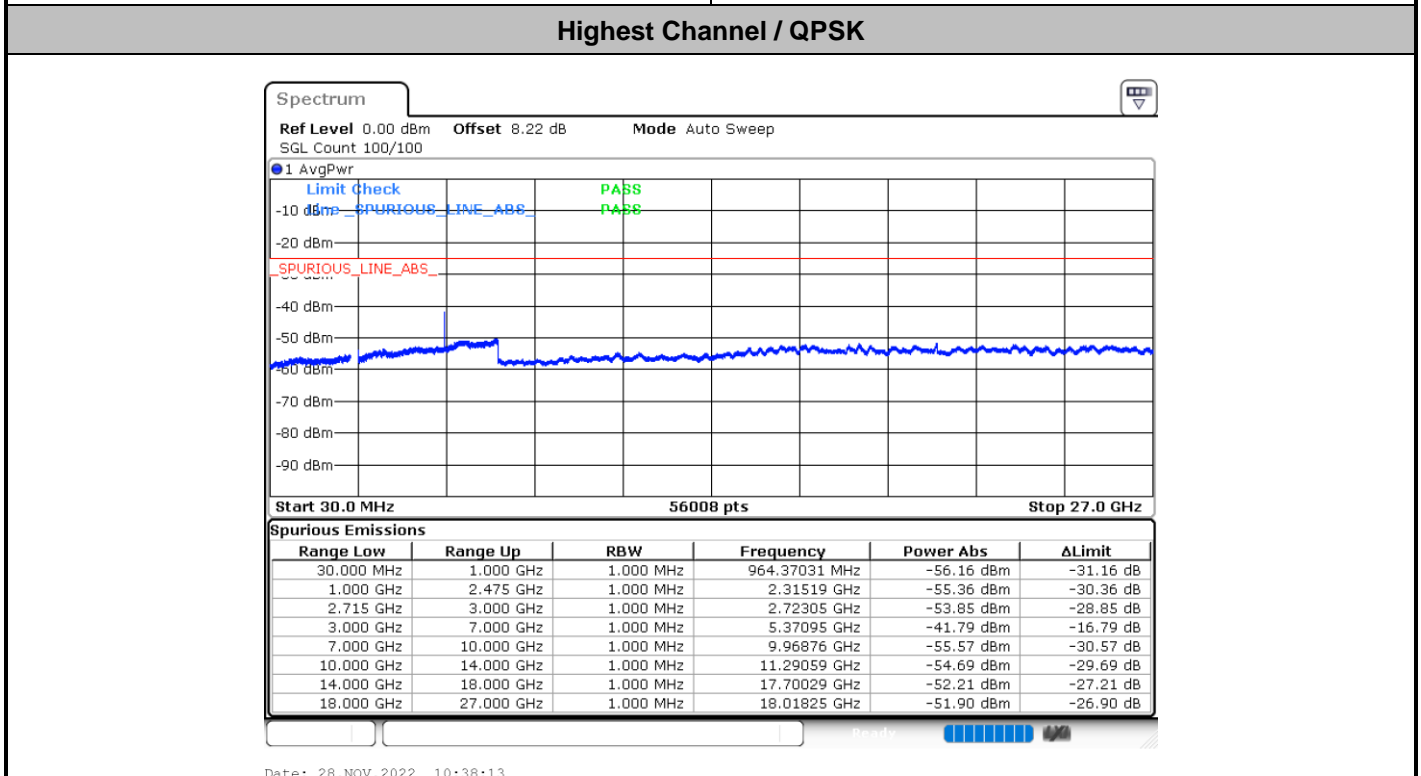
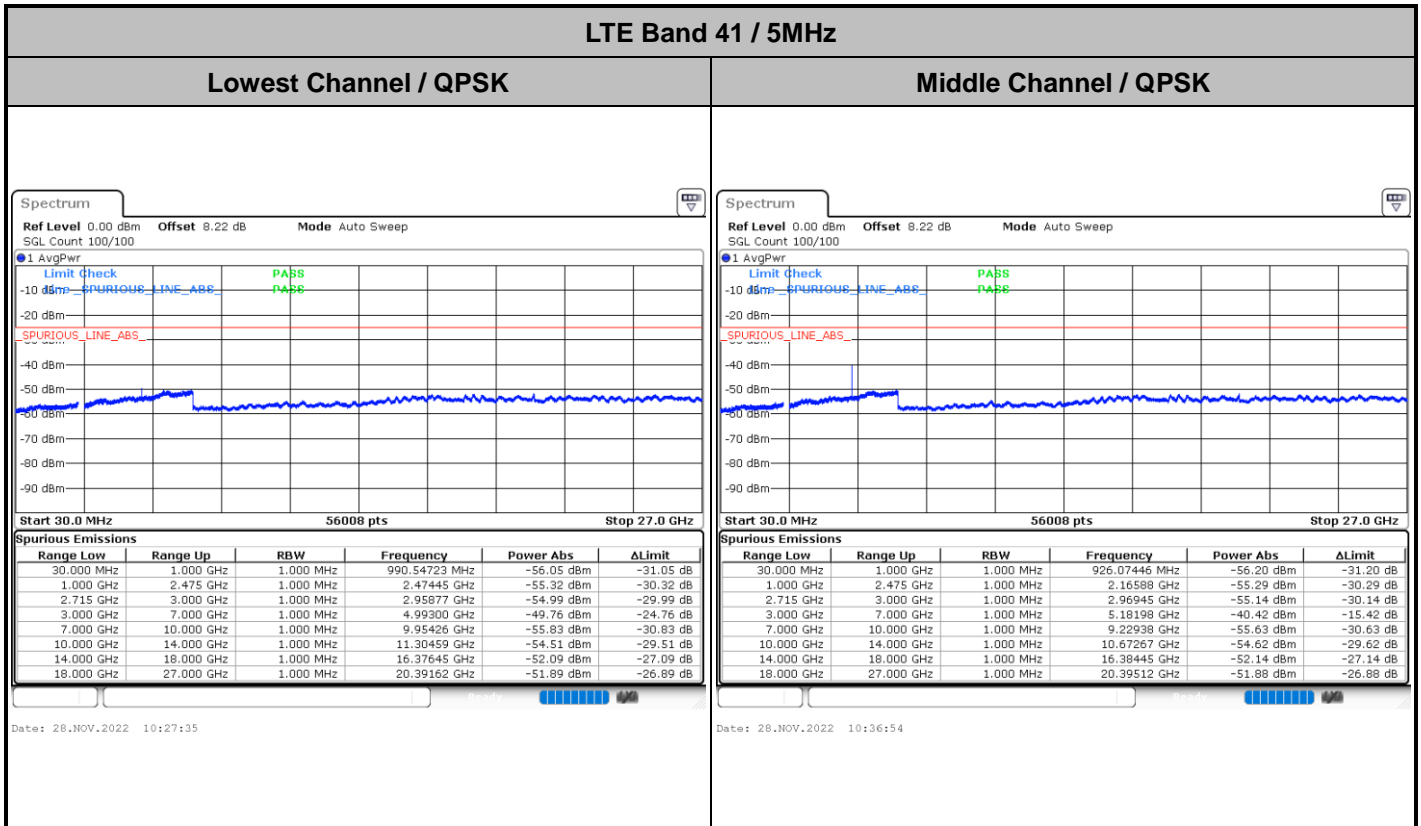
Highest Band Edge / Full RB



Date: 28.NOV.2022 11:30:17



Conducted Spurious Emission

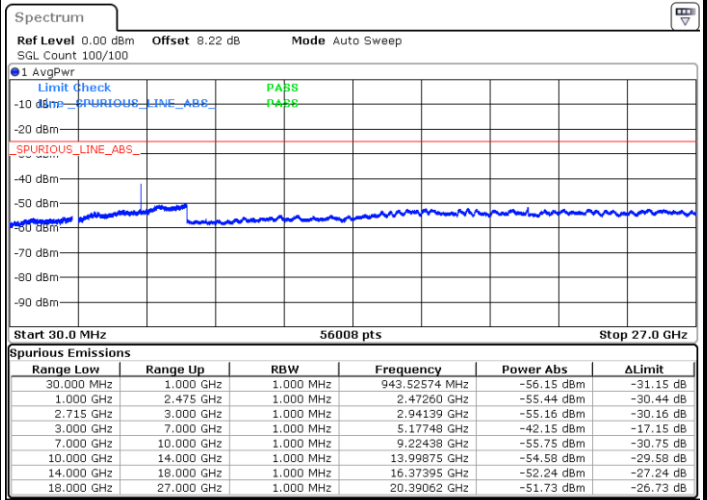
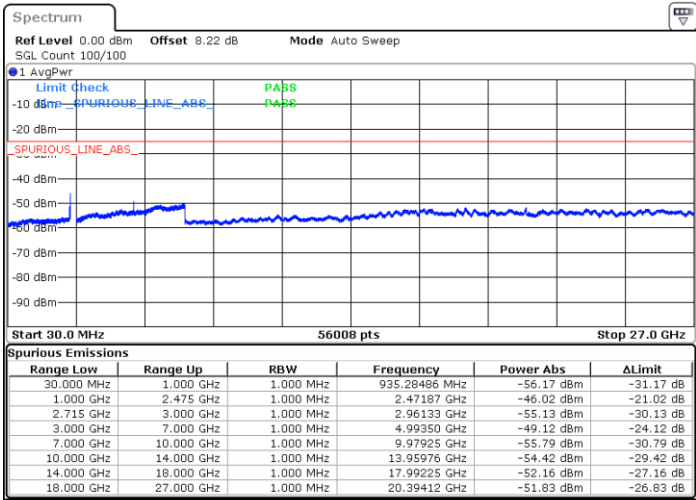




LTE Band 41 / 10MHz

Lowest Channel / QPSK

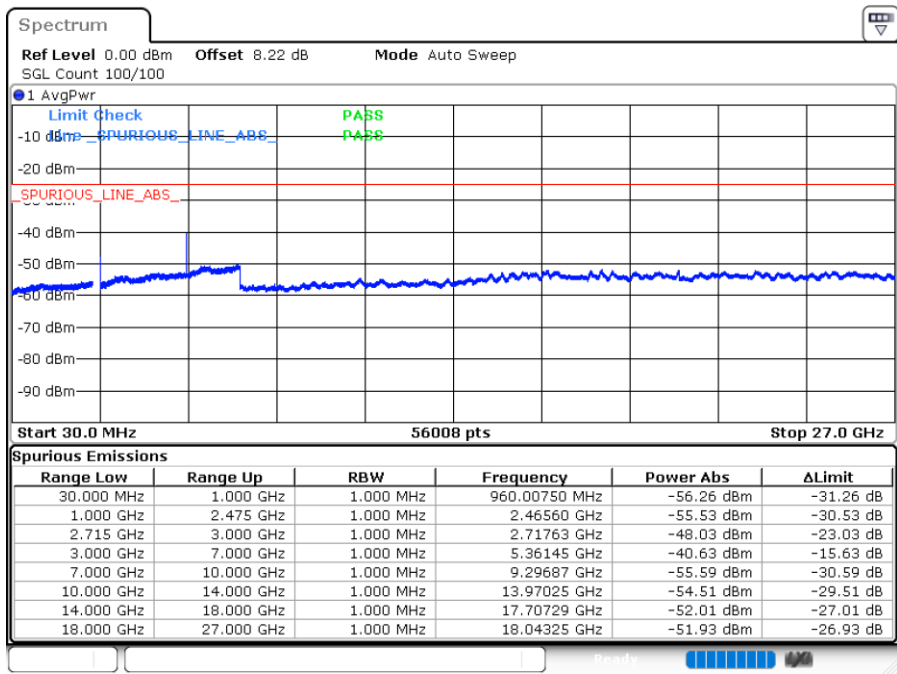
Middle Channel / QPSK



Date: 28.NOV.2022 10:45:33

Date: 28.NOV.2022 10:52:54

Highest Channel / QPSK



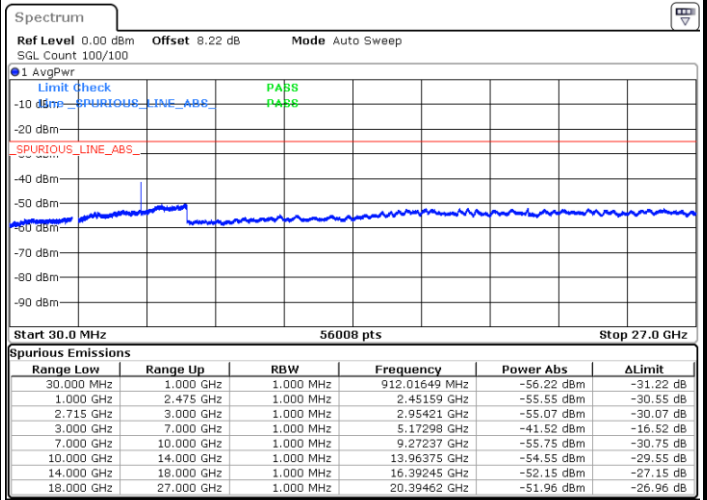
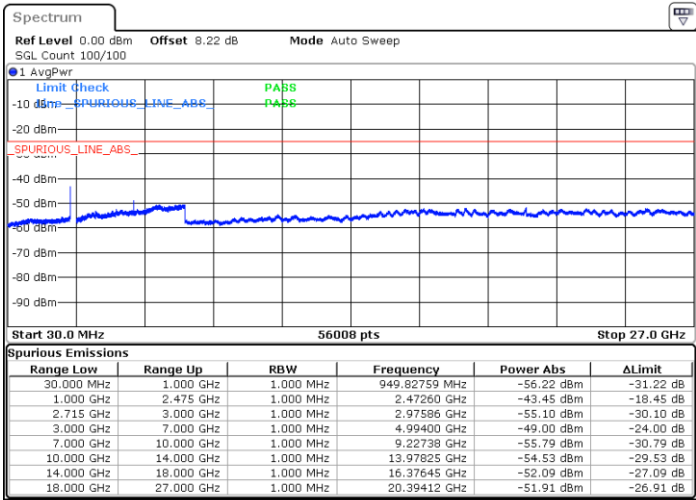
Date: 28.NOV.2022 10:54:14



LTE Band 41 / 15MHz

Lowest Channel / QPSK

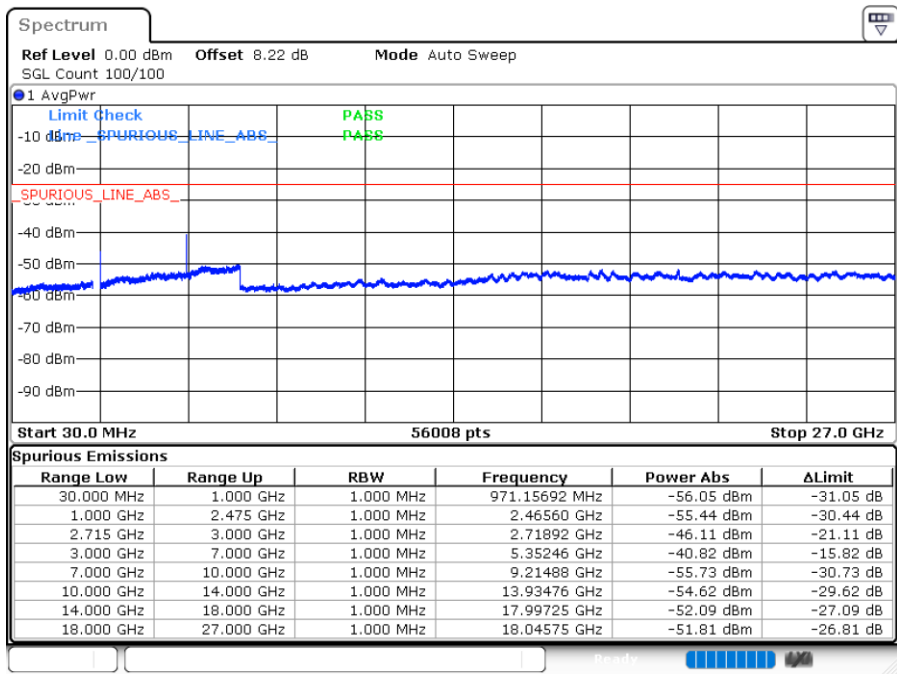
Middle Channel / QPSK



Date: 28.NOV.2022 11:01:35

Date: 28.NOV.2022 11:08:57

Highest Channel / QPSK



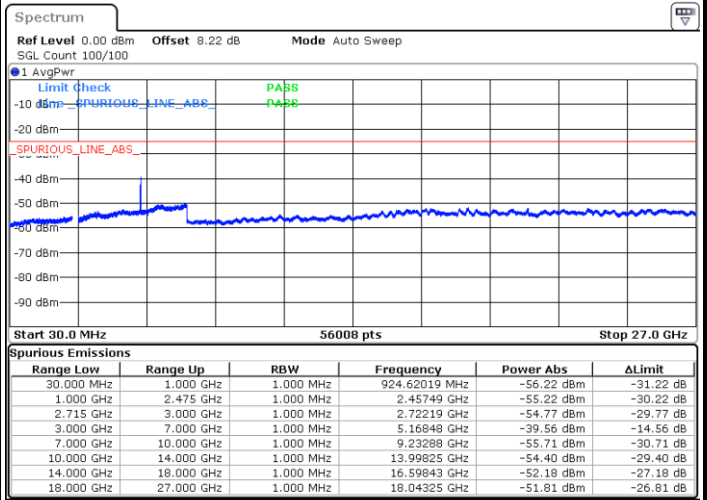
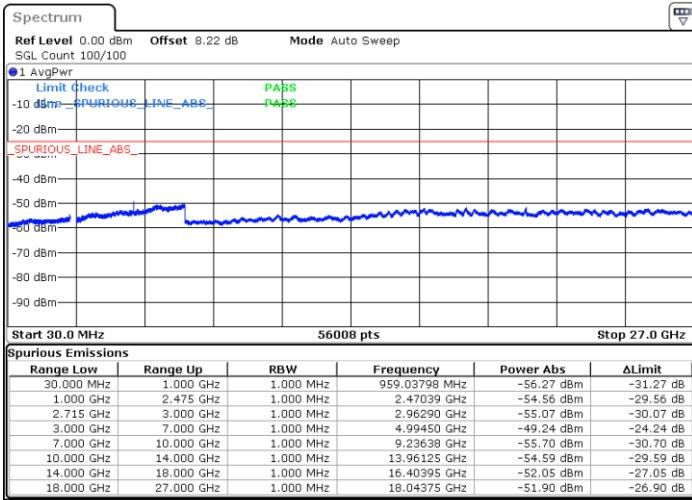
Date: 28.NOV.2022 11:10:16



LTE Band 41 / 20MHz

Lowest Channel / QPSK

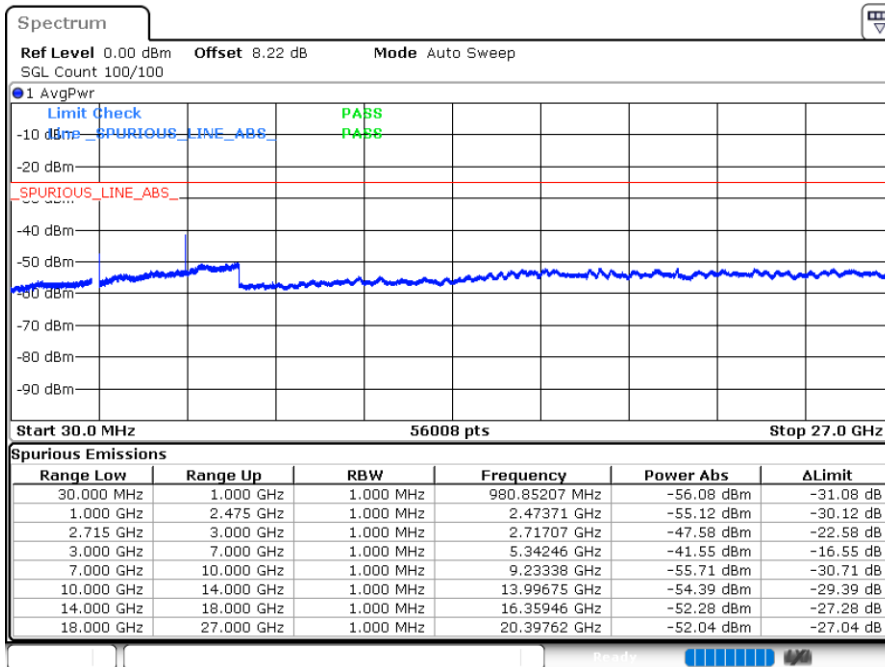
Middle Channel / QPSK



Date: 28.NOV.2022 11:17:36

Date: 28.NOV.2022 11:55:54

Highest Channel / QPSK



Date: 28.NOV.2022 11:26:17



Frequency Stability

| Test Conditions | | LTE Band 41 (QPSK) / Middle Channel | Limit |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt) | BW 10MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0029 | PASS |
| 40 | Normal Voltage | 0.0018 | |
| 30 | Normal Voltage | 0.0012 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0009 | |
| 0 | Normal Voltage | 0.0013 | |
| -10 | Normal Voltage | 0.0014 | |
| -20 | Normal Voltage | 0.0025 | |
| -30 | Normal Voltage | 0.0031 | |
| 20 | Maximum Voltage | 0.0019 | |
| 20 | Normal Voltage | 0.0008 | |
| 20 | Battery End Point | 0.0011 | |

Note:

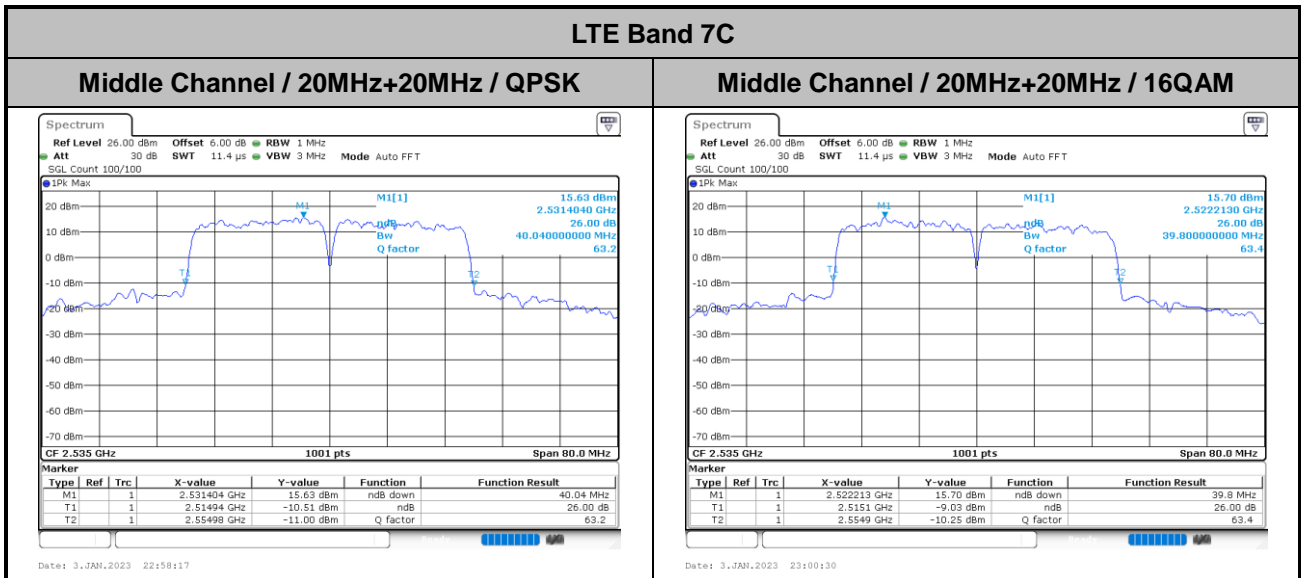
1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 7C

26dB Bandwidth

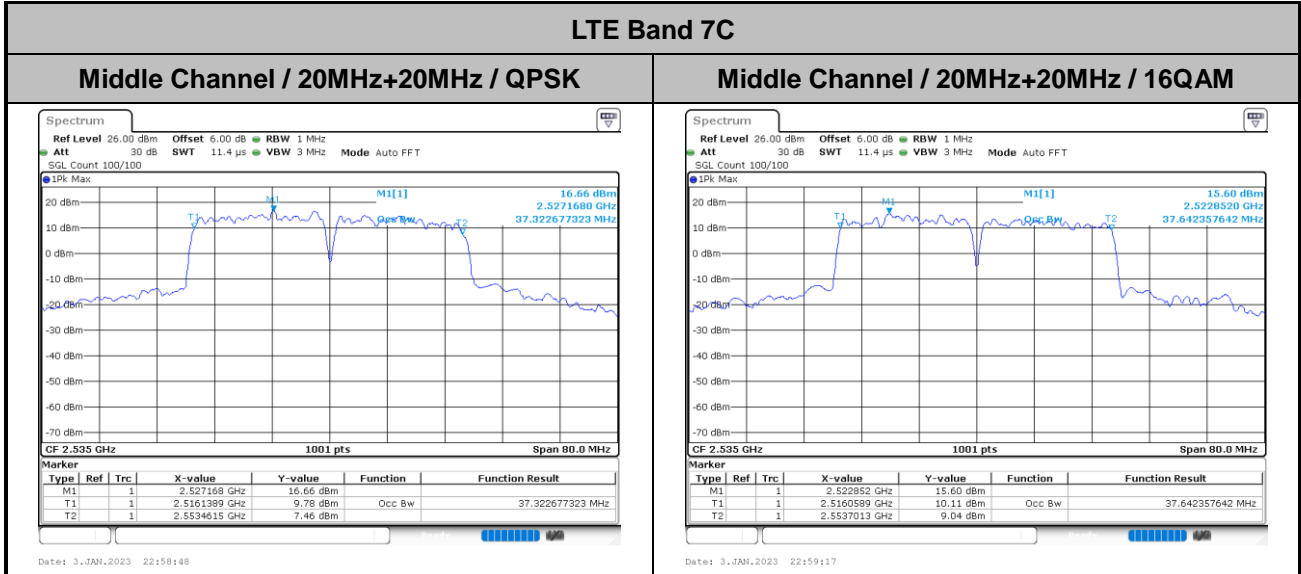
| | | |
|-----------|----------------------------|-------|
| Mode | LTE Band 7C : 26dB BW(MHz) | |
| BW | 20MHz+20MHz | |
| Mod. | QPSK | 16QAM |
| Middle CH | 40.04 | 39.8 |





Occupied Bandwidth

| | | |
|-----------|---------------------------|-------|
| Mode | LTE Band 7C : 99%OBW(MHz) | |
| BW | 20MHz+20MHz | |
| Mod. | QPSK | 16QAM |
| Middle CH | 37.32 | 37.64 |



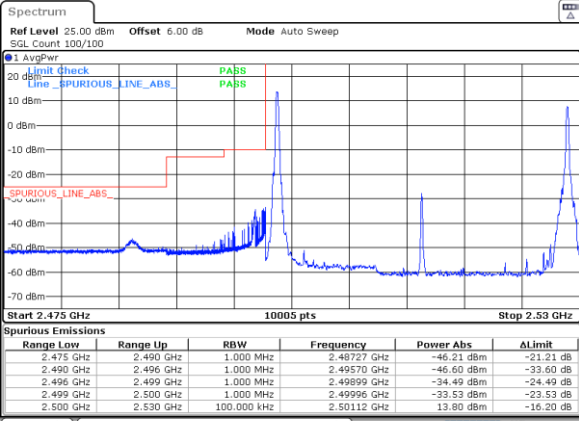


Conducted Band Edge

LTE Band 7C / 10MHz+20MHz

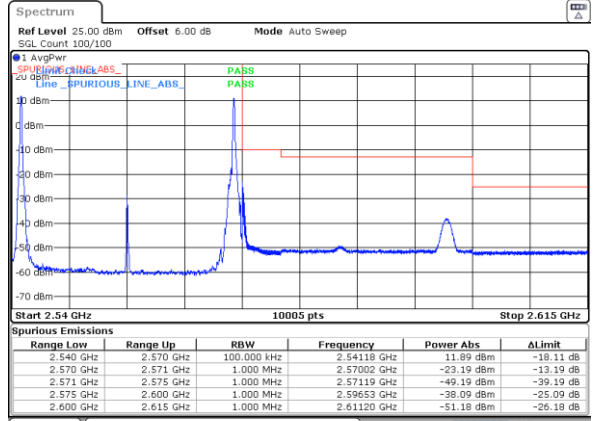
QPSK

Lowest Band Edge / 1RB0 and 1RB99



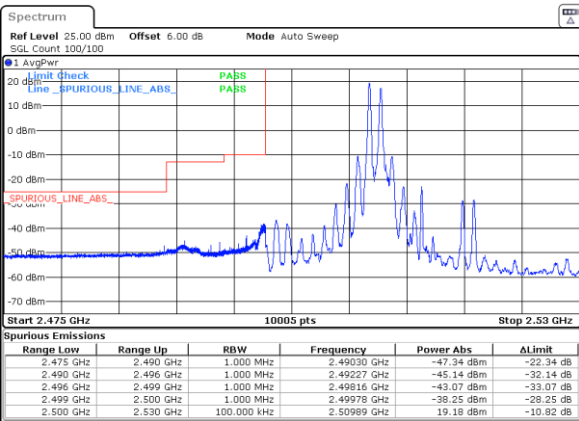
Date: 23.NOV.2022 06:47:28

Highest Band Edge / 1RB0 and 1RB99



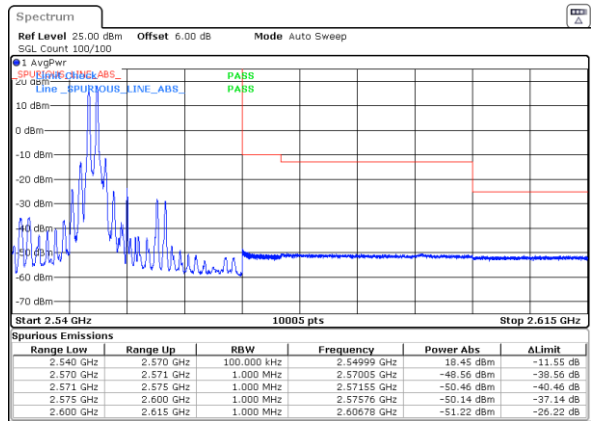
Date: 23.NOV.2022 07:07:39

Lowest Band Edge / 1RB49 and 1RB0



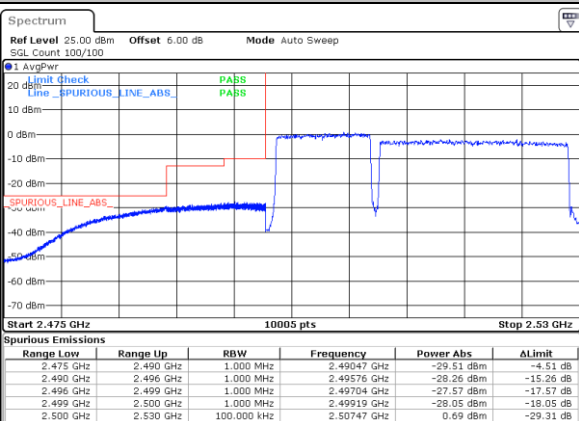
Date: 23.NOV.2022 06:51:59

Highest Band Edge / 1RB49 and 1RB0



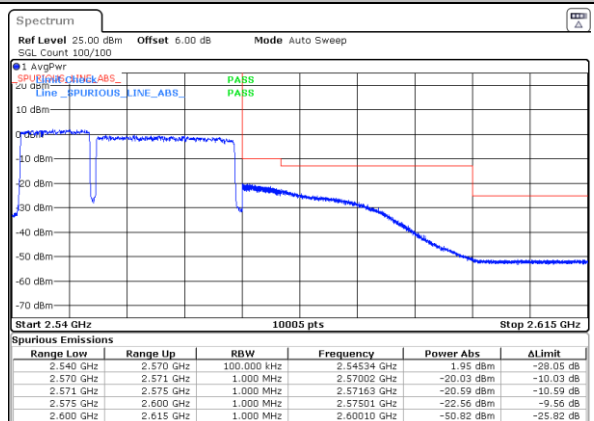
Date: 23.NOV.2022 07:12:07

Lowest Band Edge / Full RB



Date: 3.JAN.2023 22:56:01

Highest Band Edge / Full RB



Date: 23.NOV.2022 07:16:35

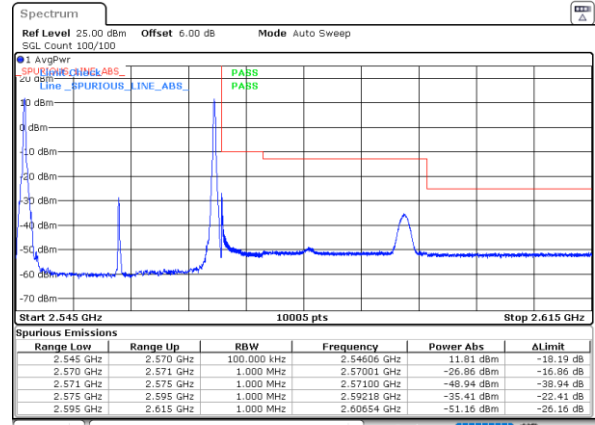
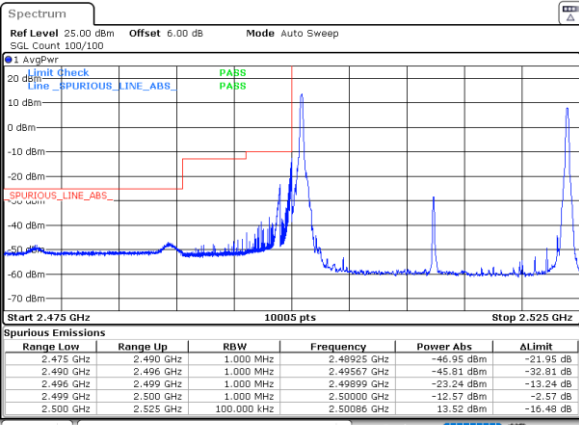


LTE Band 7C / 15MHz+10MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB49

Highest Band Edge / 1RB0 and 1RB49

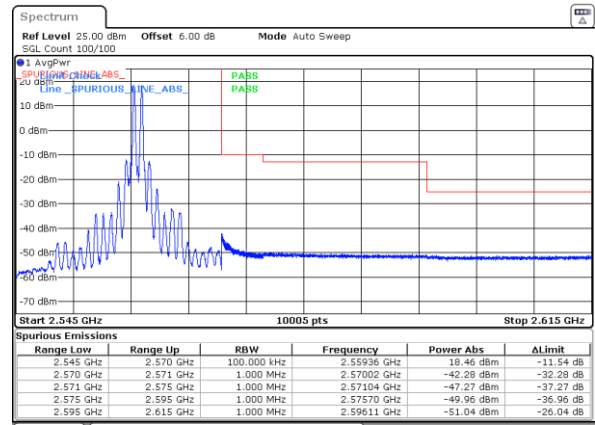
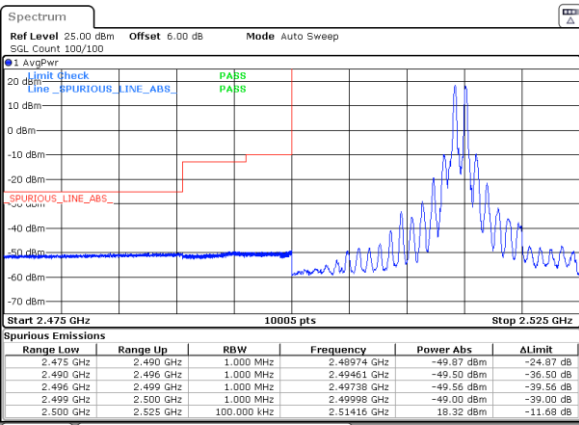


Date: 23_NOV_2022 07:22:39

Date: 23_NOV_2022 07:39:15

Lowest Band Edge / 1RB74 and 1RB0

Highest Band Edge / 1RB74 and 1RB0

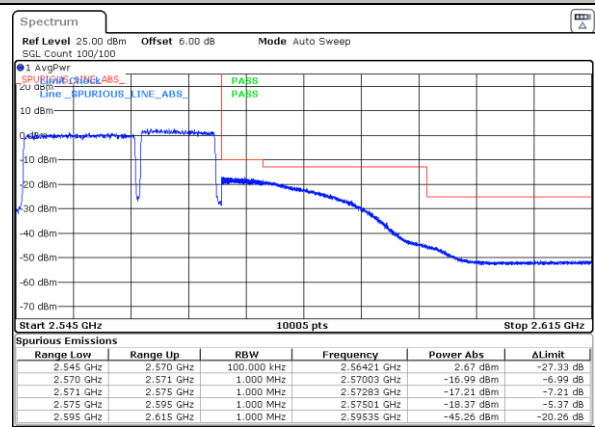
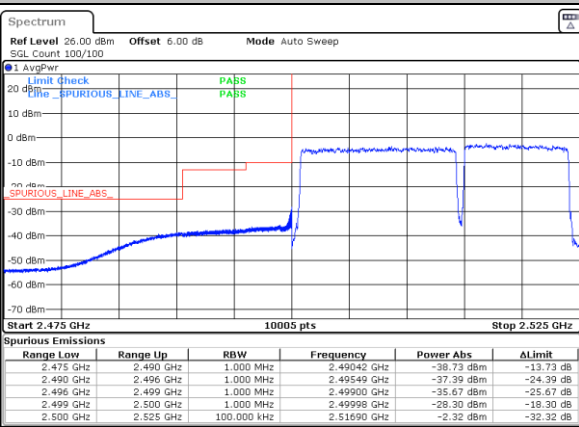


Date: 23_NOV_2022 07:27:07

Date: 23_NOV_2022 07:43:44

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 14 DEC 2022 19:37:38

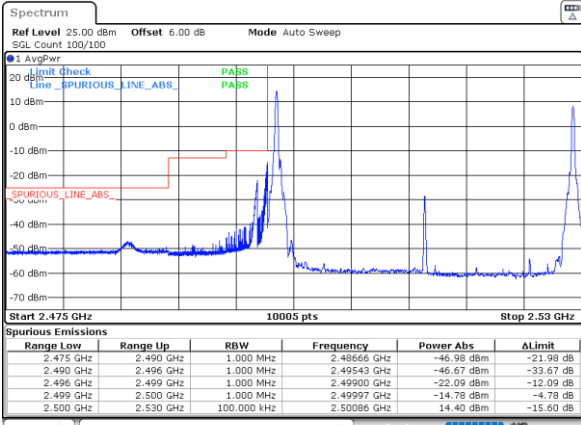
Date: 23_NOV_2022 07:48:10



LTE Band 7C / 15MHz+15MHz

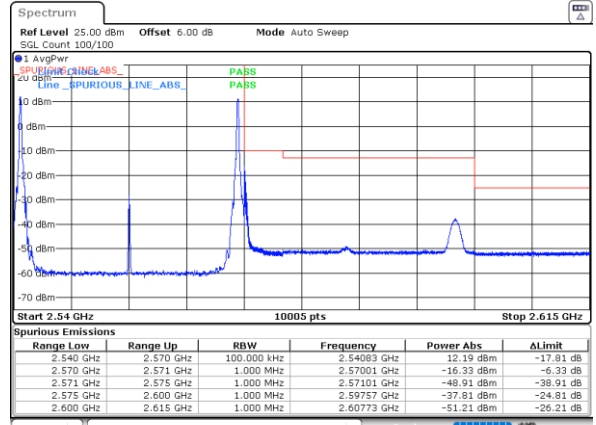
QPSK

Lowest Band Edge / 1RB0 and 1RB74



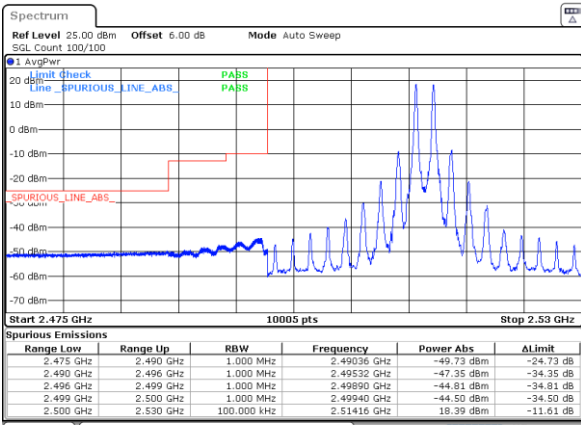
Date: 23.NOV.2022 07:54:13

Highest Band Edge / 1RB0 and 1RB74



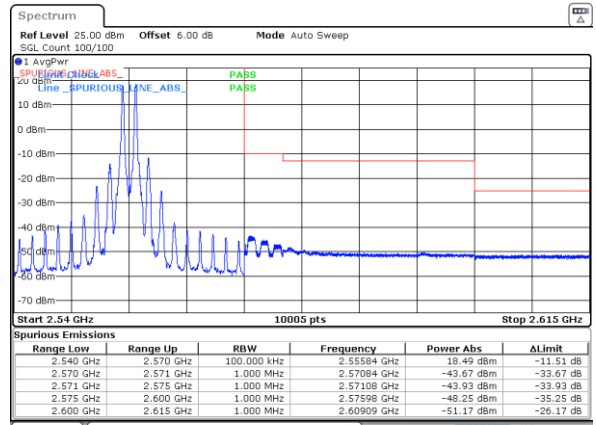
Date: 23.NOV.2022 08:10:43

Lowest Band Edge / 1RB74 and 1RB0



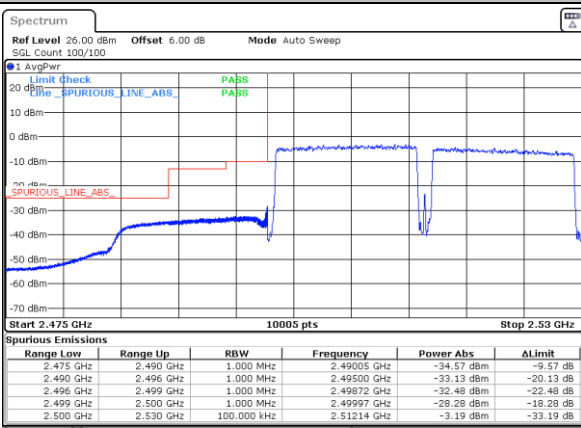
Date: 23.NOV.2022 07:58:40

Highest Band Edge / 1RB74 and 1RB0



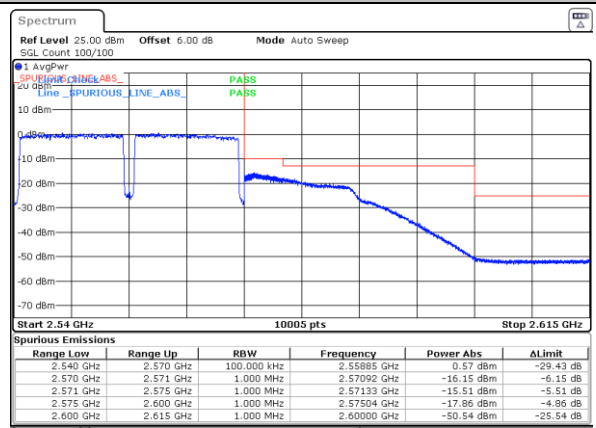
Date: 23.NOV.2022 08:15:12

Lowest Band Edge / Full RB



Date: 14 DEC 2022 19:33:14

Highest Band Edge / Full RB



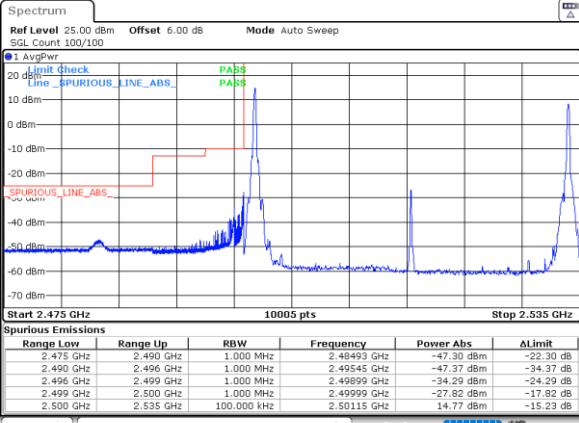
Date: 23.NOV.2022 08:19:40



LTE Band 7C / 15MHz+20MHz

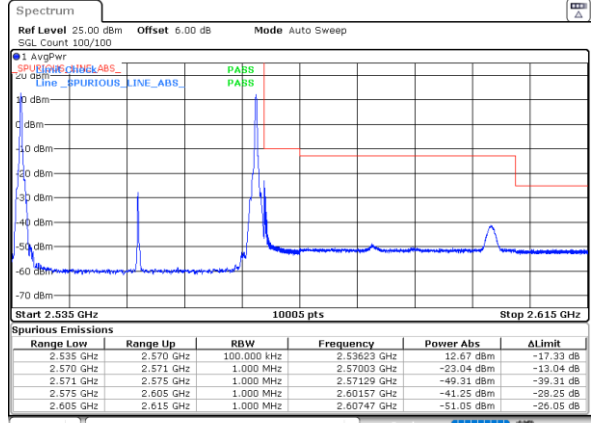
QPSK

Lowest Band Edge / 1RB0 and 1RB9



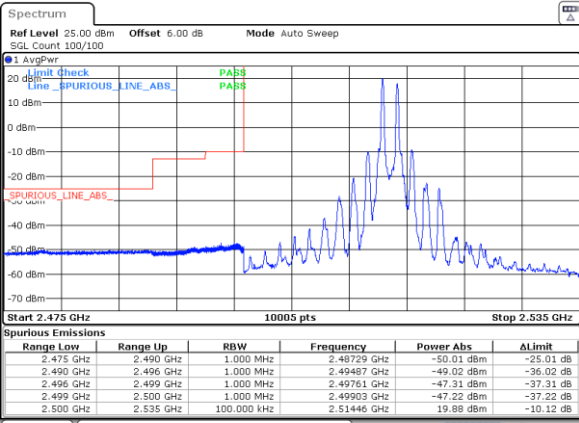
Date: 23.NOV.2022 08:25:45

Highest Band Edge / 1RB0 and 1RB9



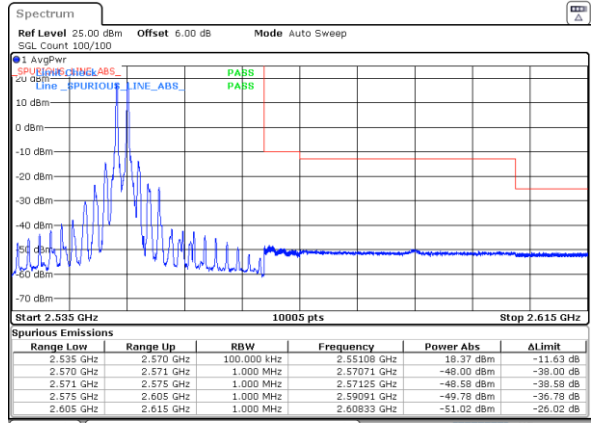
Date: 23.NOV.2022 09:07:40

Lowest Band Edge / 1RB74 and 1RB0



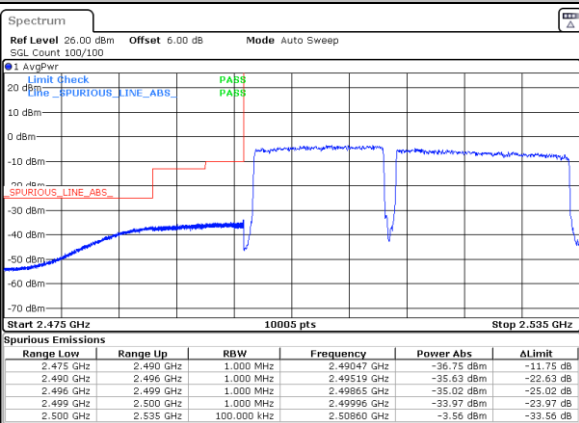
Date: 23.NOV.2022 08:30:13

Highest Band Edge / 1RB74 and 1RB0



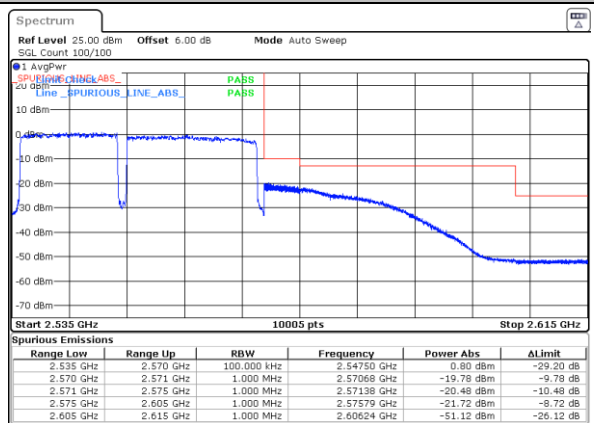
Date: 23.NOV.2022 09:12:10

Lowest Band Edge / Full RB



Date: 14 DEC 2022 19:31:54

Highest Band Edge / Full RB



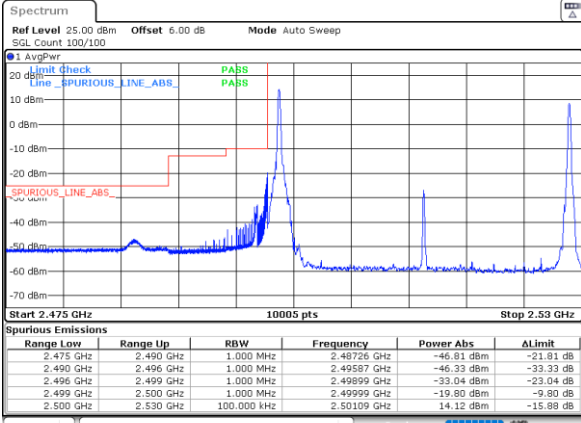
Date: 23.NOV.2022 09:16:38



LTE Band 7C / 20MHz+10MHz

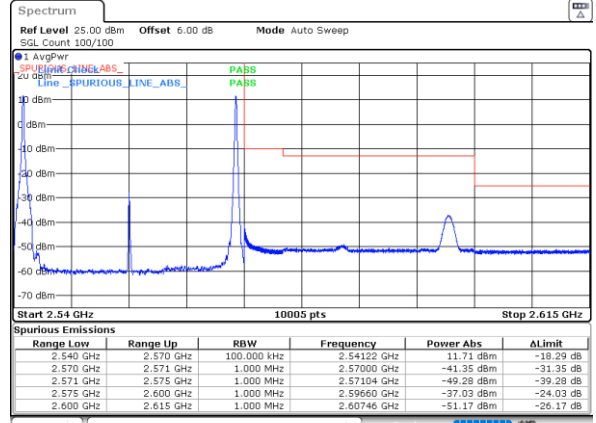
QPSK

Lowest Band Edge / 1RB0 and 1RB74



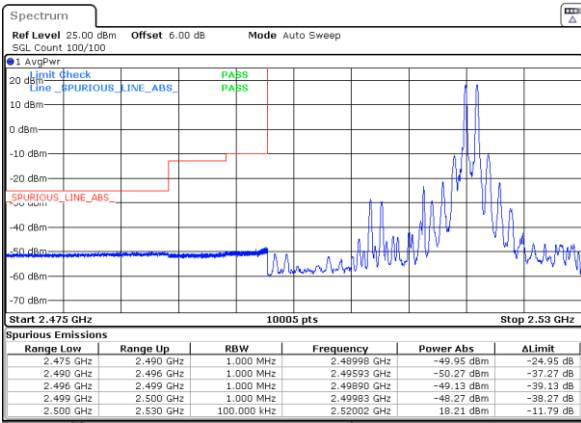
Date: 23.NOV.2022 09:24:04

Highest Band Edge / 1RB0 and 1RB74



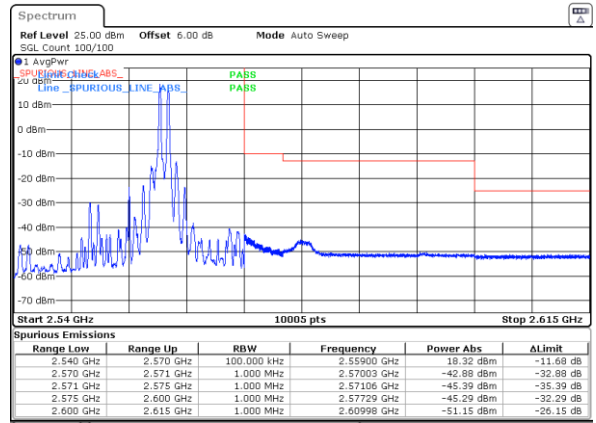
Date: 23.NOV.2022 09:40:47

Lowest Band Edge / 1RB99 and 1RB0



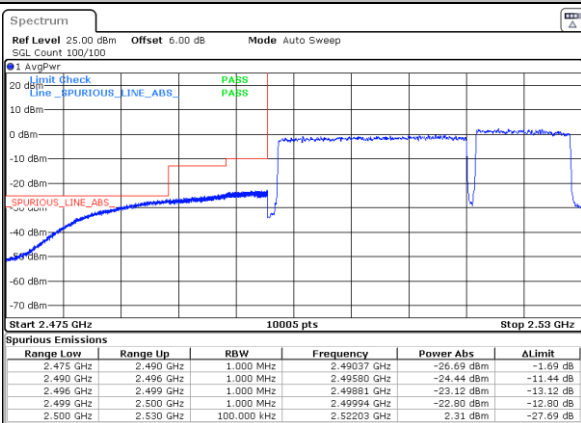
Date: 23.NOV.2022 09:28:34

Highest Band Edge / 1RB99 and 1RB0



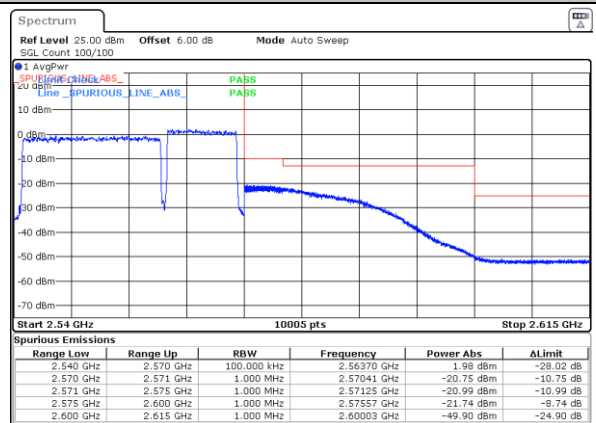
Date: 23.NOV.2022 09:45:16

Lowest Band Edge / Full RB



Date: 23.NOV.2022 09:33:05

Highest Band Edge / Full RB



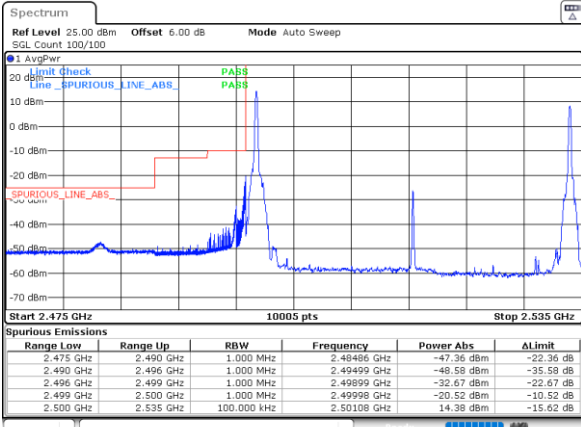
Date: 23.NOV.2022 09:45:44



LTE Band 7C / 20MHz+15MHz

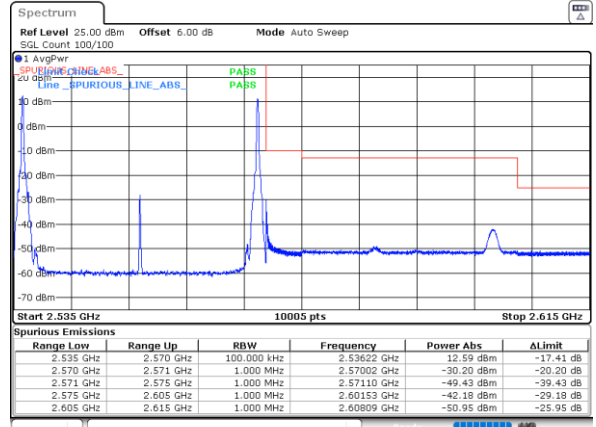
QPSK

Lowest Band Edge / 1RB0 and 1RB74



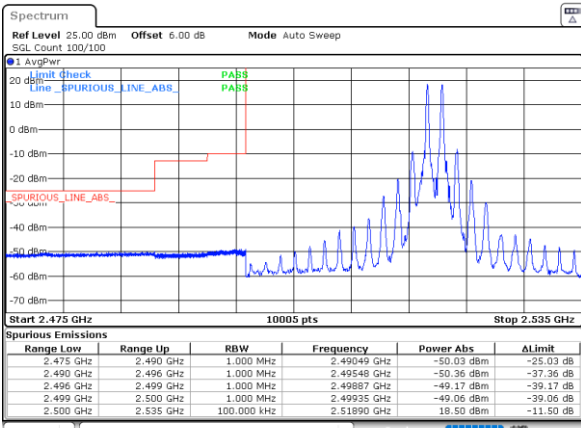
Date: 23.NOV.2022 09:55:49

Highest Band Edge / 1RB0 and 1RB74



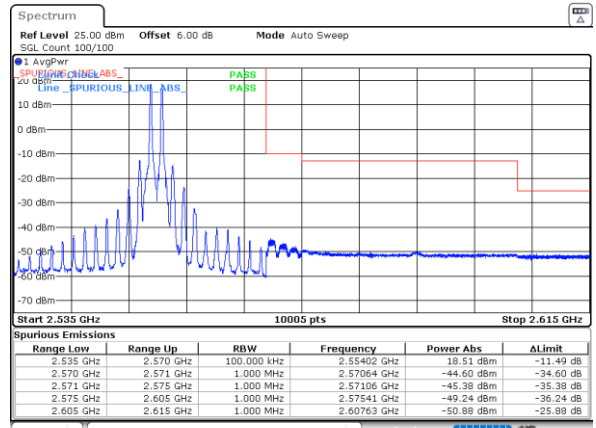
Date: 23.NOV.2022 10:12:26

Lowest Band Edge / 1RB99 and 1RB0



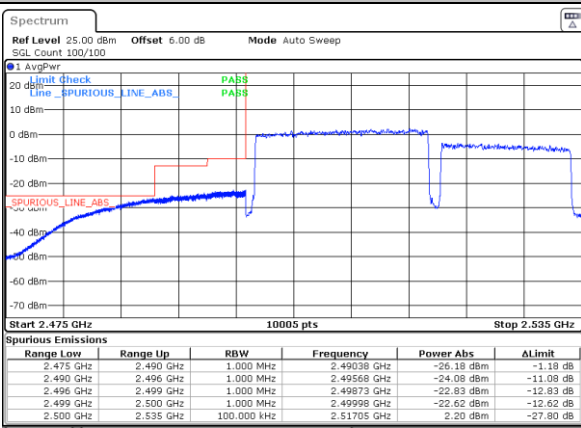
Date: 23.NOV.2022 10:00:20

Highest Band Edge / 1RB99 and 1RB0



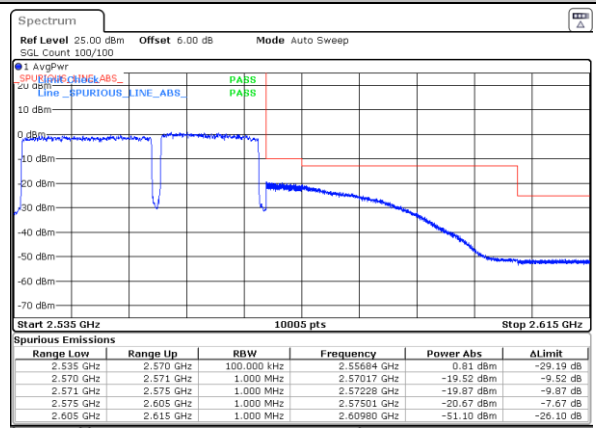
Date: 23.NOV.2022 10:16:56

Lowest Band Edge / Full RB



Date: 23.NOV.2022 11:06:41

Highest Band Edge / Full RB



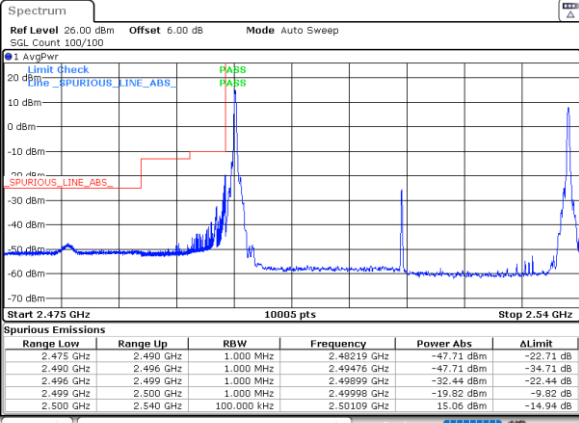
Date: 23.NOV.2022 10:21:27



LTE Band 7C / 20MHz+20MHz

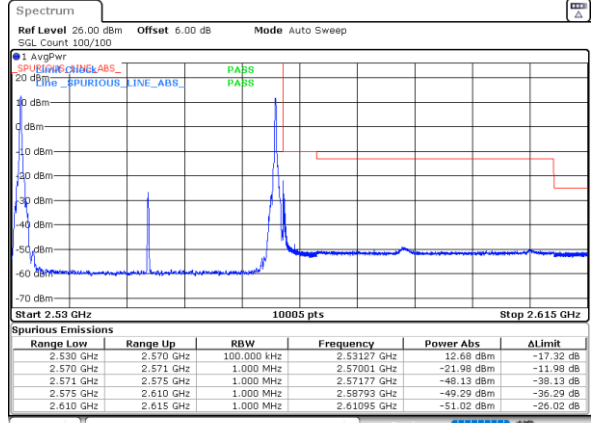
QPSK

Lowest Band Edge / 1RB0 and 1RB9



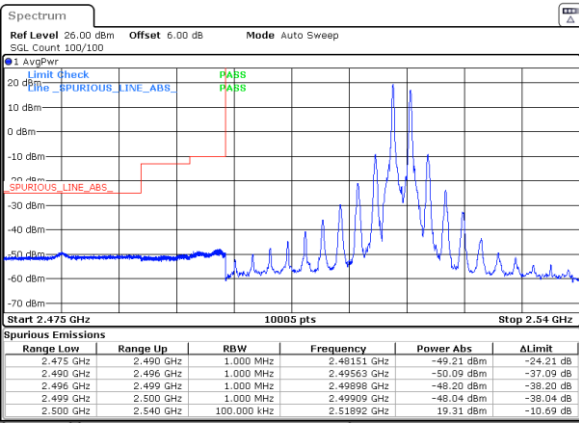
Date: 23.NOV.2022 10:27:33

Highest Band Edge / 1RB0 and 1RB9



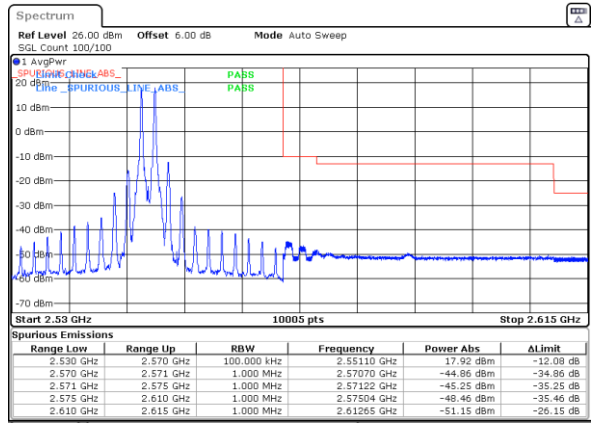
Date: 23.NOV.2022 10:44:15

Lowest Band Edge / 1RB99 and 1RB0



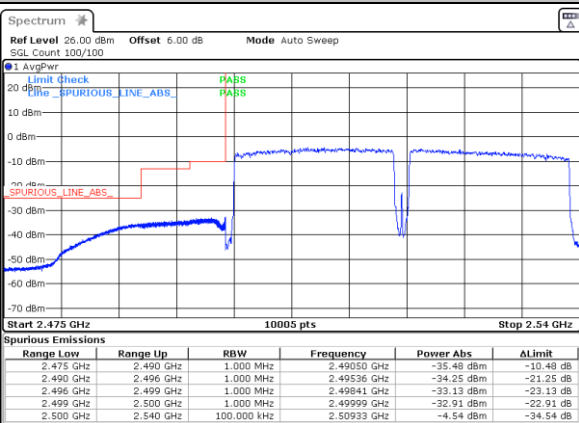
Date: 23.NOV.2022 10:32:03

Highest Band Edge / 1RB99 and 1RB0



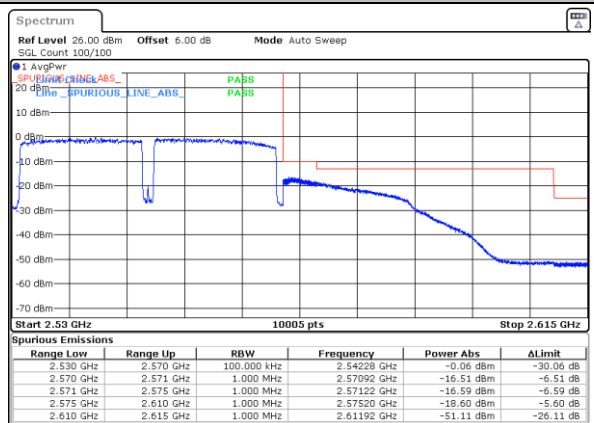
Date: 23.NOV.2022 10:48:43

Lowest Band Edge / Full RB



Date: 14 DEC 2022 19:26:34

Highest Band Edge / Full RB



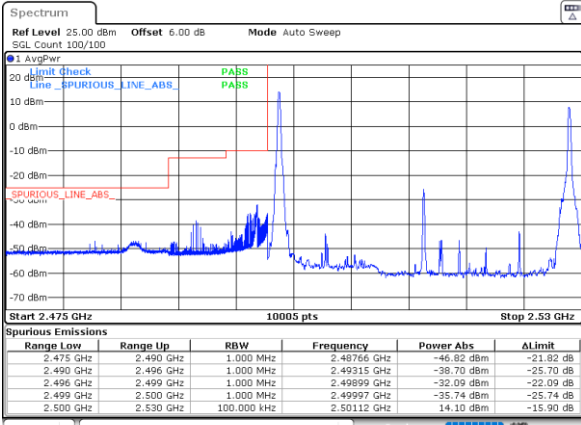
Date: 23.NOV.2022 10:53:14



LTE Band 7C / 10MHz+20MHz

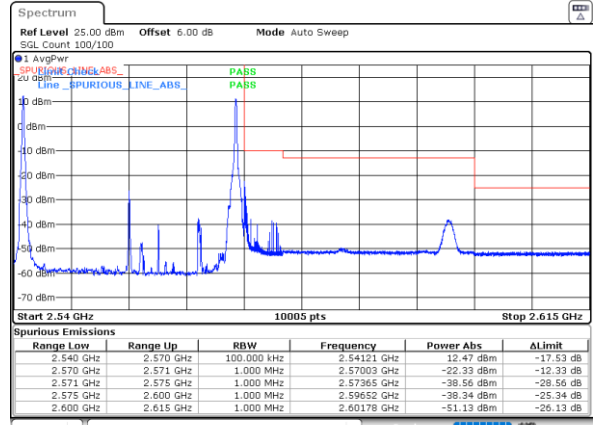
16QAM

Lowest Band Edge / 1RB0 and 1RB9



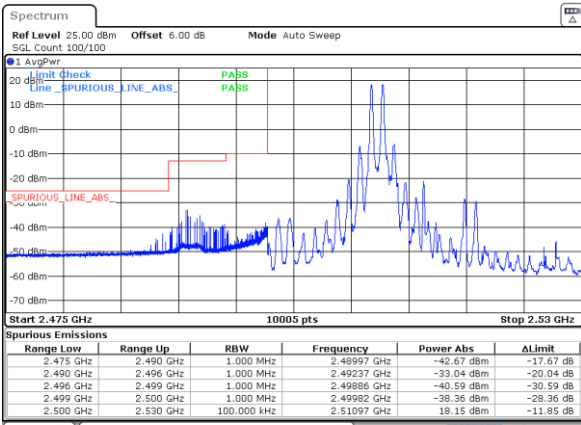
Date: 23.NOV.2022 06:48:57

Highest Band Edge / 1RB0 and 1RB9



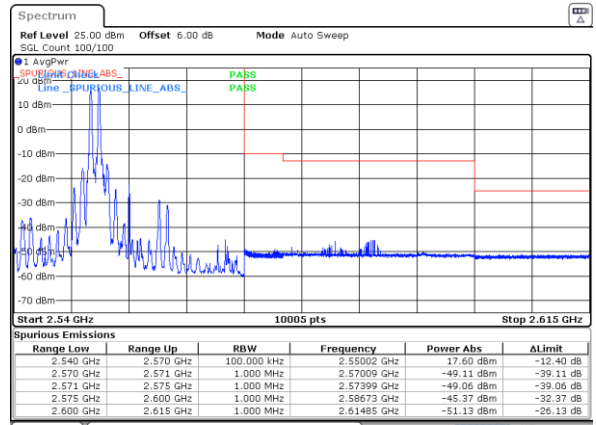
Date: 23.NOV.2022 07:09:08

Lowest Band Edge / 1RB49 and 1RB0



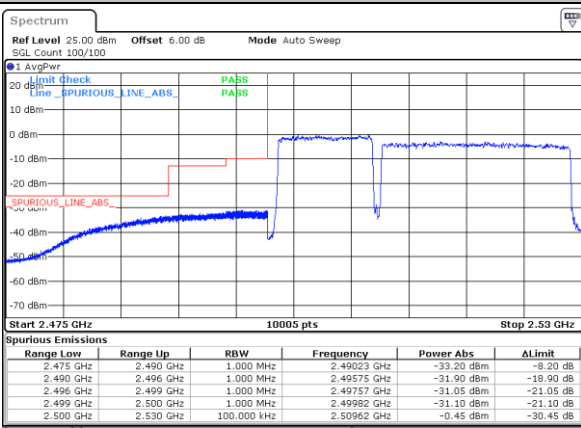
Date: 23.NOV.2022 06:57:03

Highest Band Edge / 1RB49 and 1RB0



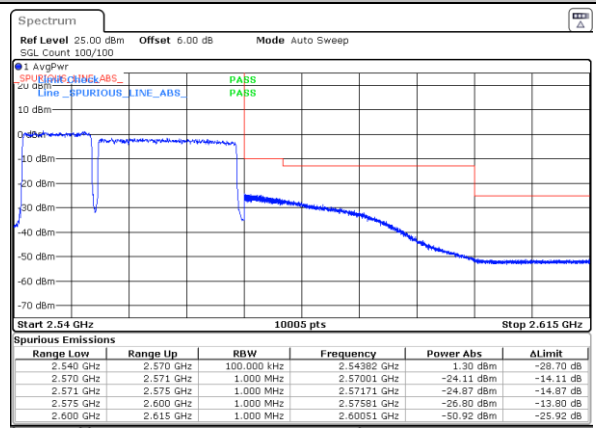
Date: 23.NOV.2022 07:13:36

Lowest Band Edge / Full RB



Date: 3.JAN.2023 22:56:43

Highest Band Edge / Full RB



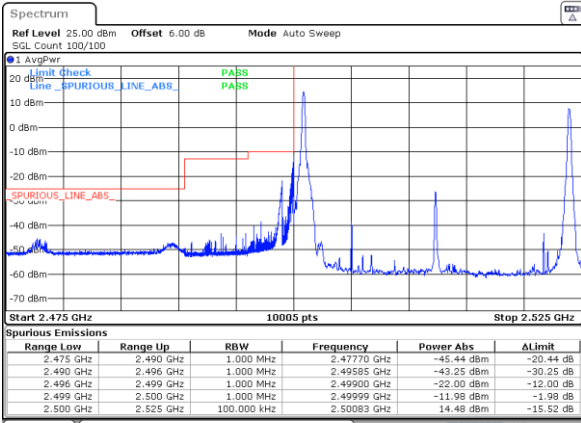
Date: 23.NOV.2022 07:18:03



LTE Band 7C / 15MHz+10MHz

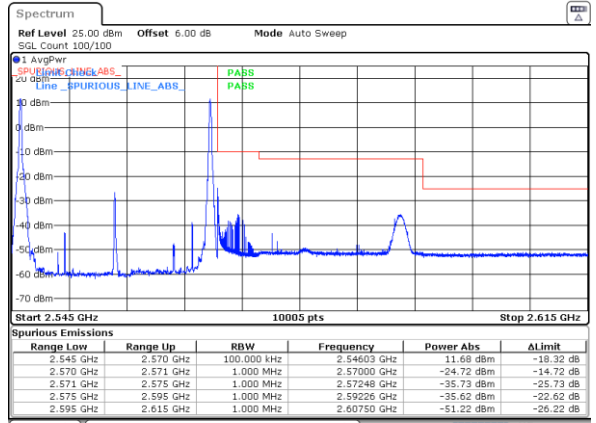
16QAM

Lowest Band Edge / 1RB0 and 1RB49



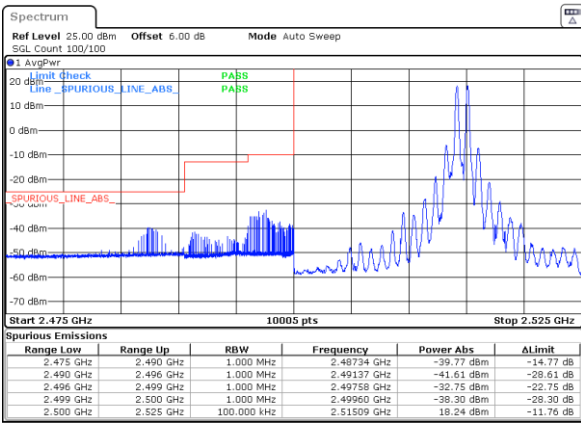
Date: 23.NOV.2022 07:24:09

Highest Band Edge / 1RB0 and 1RB49



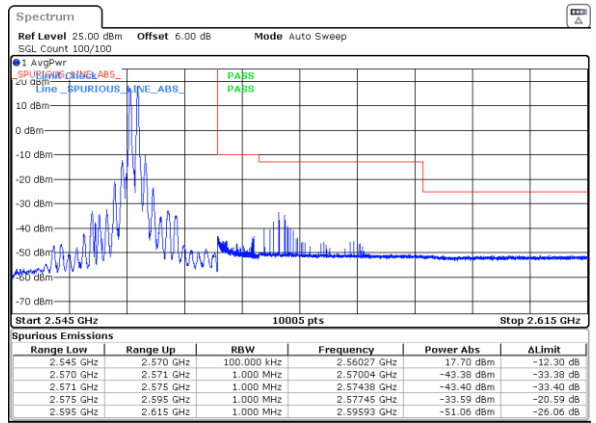
Date: 23.NOV.2022 07:40:44

Lowest Band Edge / 1RB74 and 1RB0



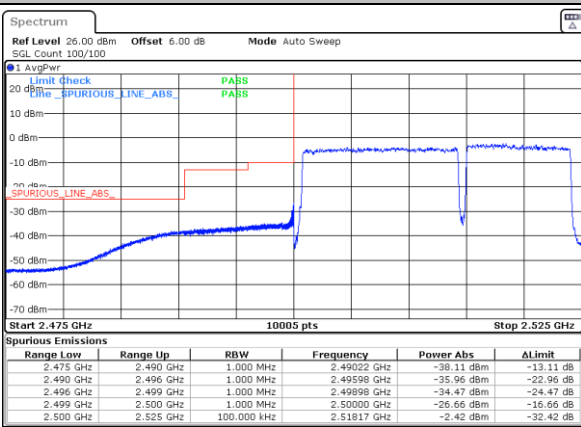
Date: 23.NOV.2022 07:28:37

Highest Band Edge / 1RB74 and 1RB0



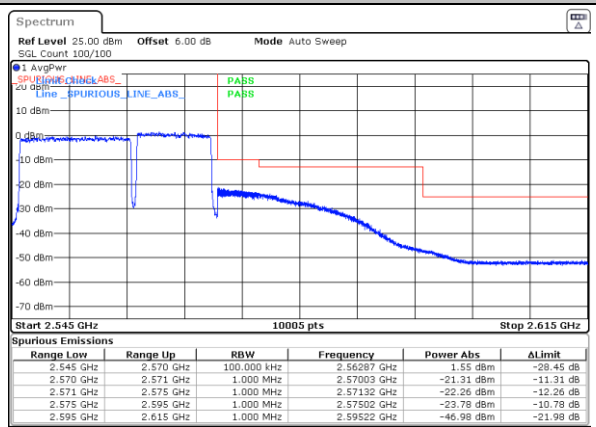
Date: 23.NOV.2022 07:45:11

Lowest Band Edge / Full RB



Date: 14 DEC 2022 19:36:58

Highest Band Edge / Full RB



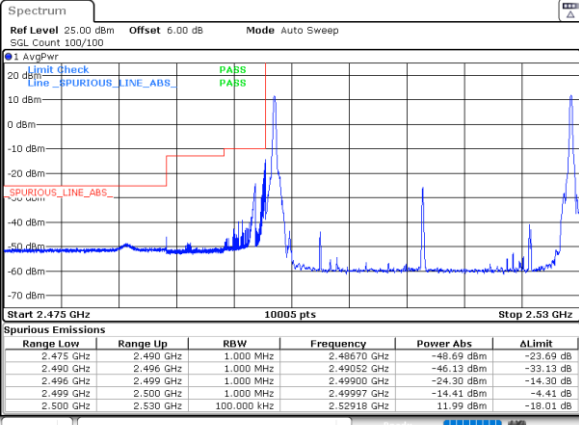
Date: 23.NOV.2022 07:49:38



LTE Band 7C / 15MHz+15MHz

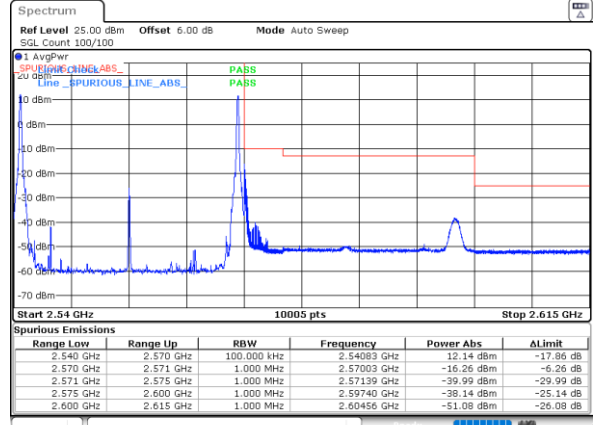
16QAM

Lowest Band Edge / 1RB0 and 1RB74



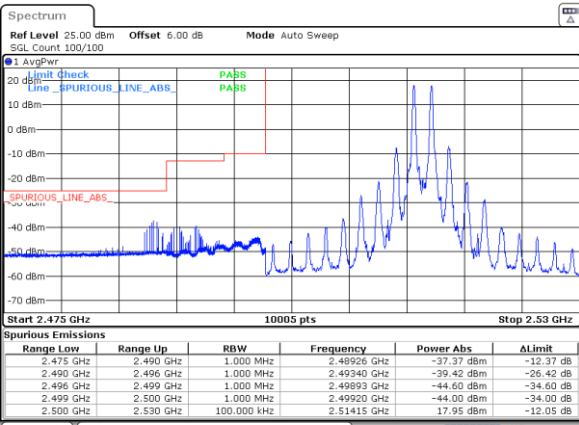
Date: 23.NOV.2022 07:55:40

Highest Band Edge / 1RB0 and 1RB74



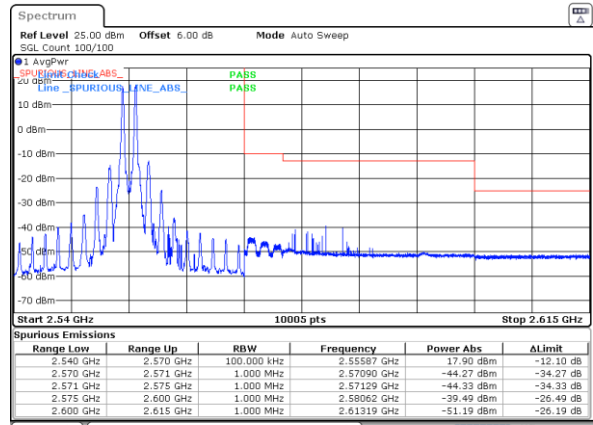
Date: 23.NOV.2022 08:12:13

Lowest Band Edge / 1RB74 and 1RB0



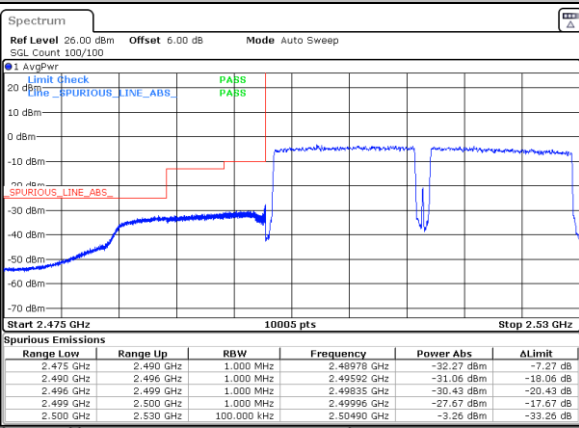
Date: 23.NOV.2022 08:00:08

Highest Band Edge / 1RB74 and 1RB0



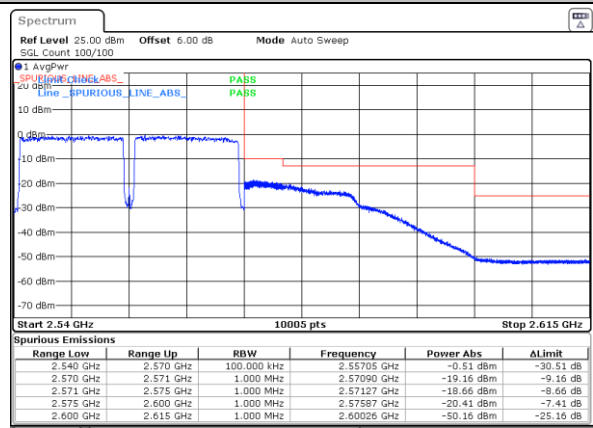
Date: 23.NOV.2022 08:16:41

Lowest Band Edge / Full RB



Date: 14 DEC 2022 19:33:53

Highest Band Edge / Full RB



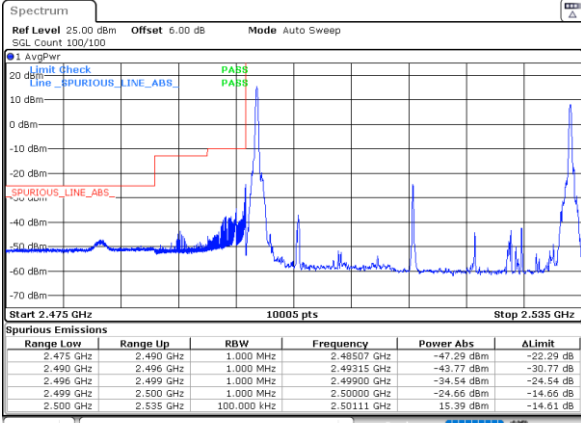
Date: 23.NOV.2022 08:21:09



LTE Band 7C / 15MHz+20MHz

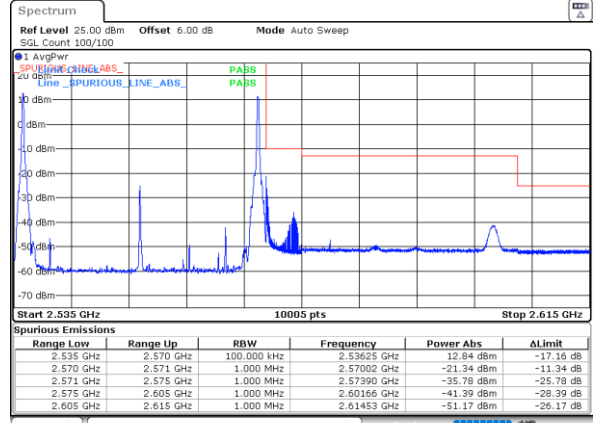
16QAM

Lowest Band Edge / 1RB0 and 1RB9



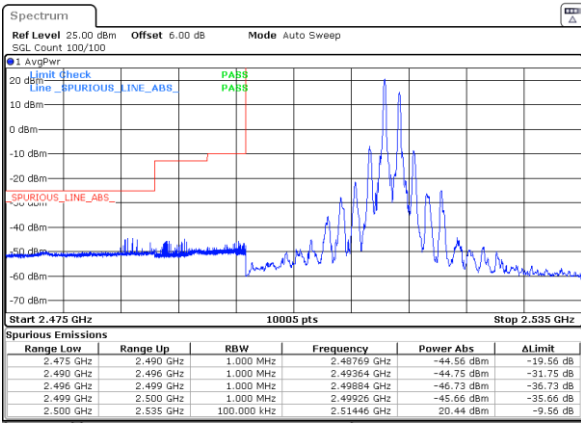
Date: 23.NOV.2022 08:27:13

Highest Band Edge / 1RB0 and 1RB9



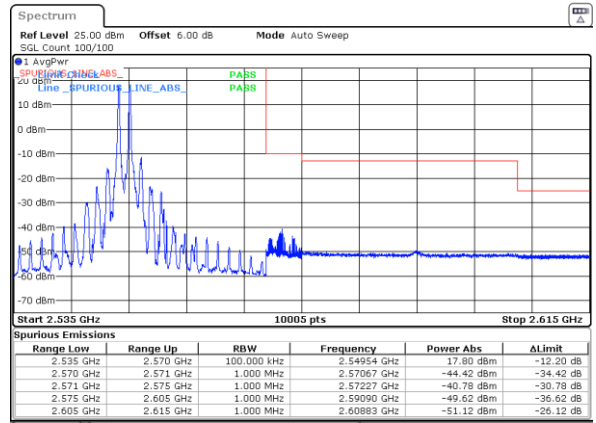
Date: 23.NOV.2022 09:09:10

Lowest Band Edge / 1RB74 and 1RB0



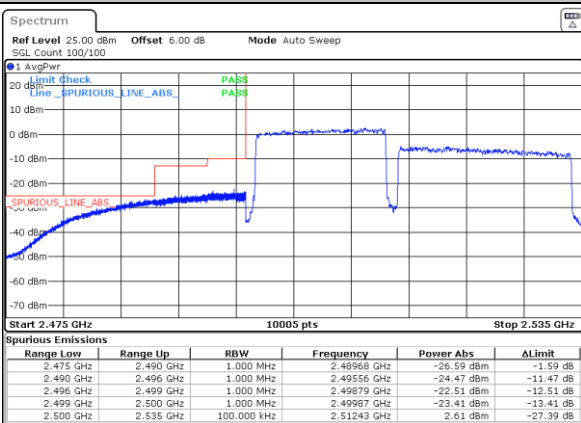
Date: 23.NOV.2022 08:31:42

Highest Band Edge / 1RB74 and 1RB0



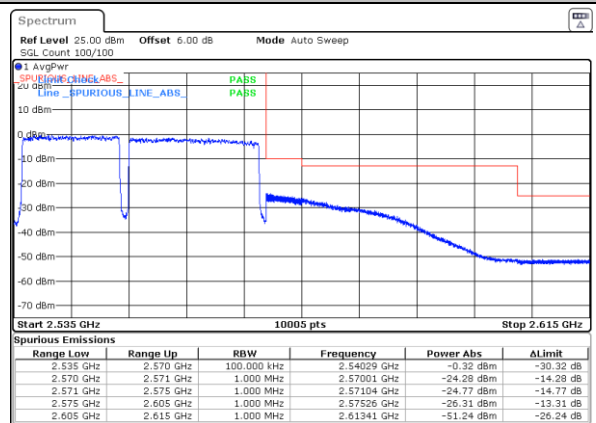
Date: 23.NOV.2022 09:13:37

Lowest Band Edge / Full RB



Date: 23.NOV.2022 08:36:13

Highest Band Edge / Full RB



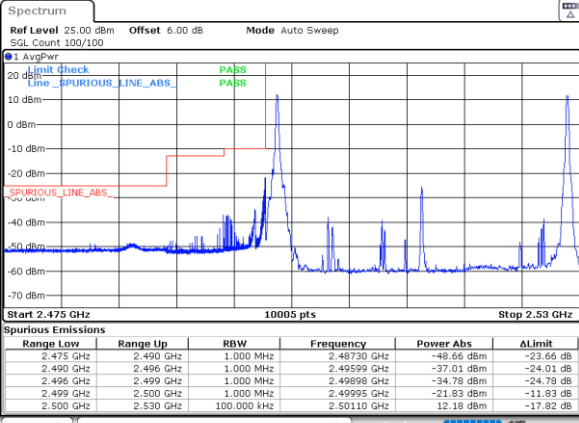
Date: 23.NOV.2022 09:18:07



LTE Band 7C / 20MHz+10MHz

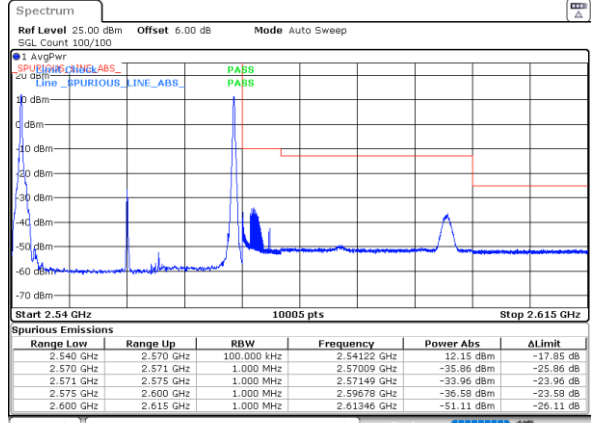
16QAM

Lowest Band Edge / 1RB0 and 1RB49



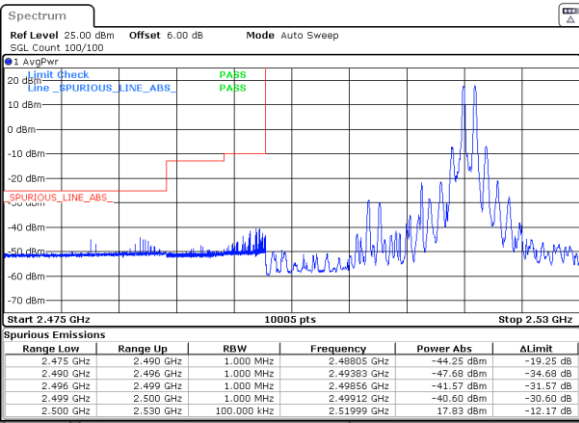
Date: 23.NOV.2022 09:25:33

Highest Band Edge / 1RB0 and 1RB49



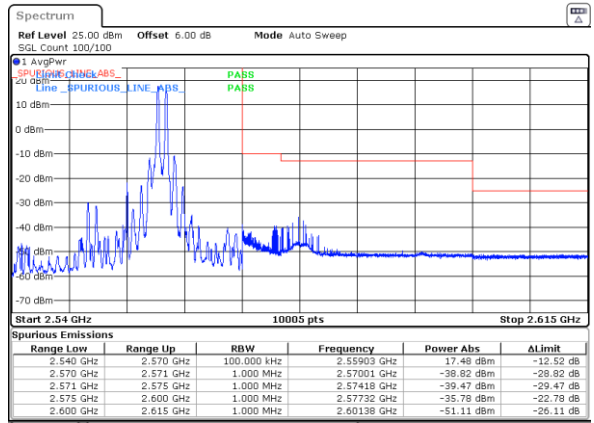
Date: 23.NOV.2022 09:42:16

Lowest Band Edge / 1RB99 and 1RB0



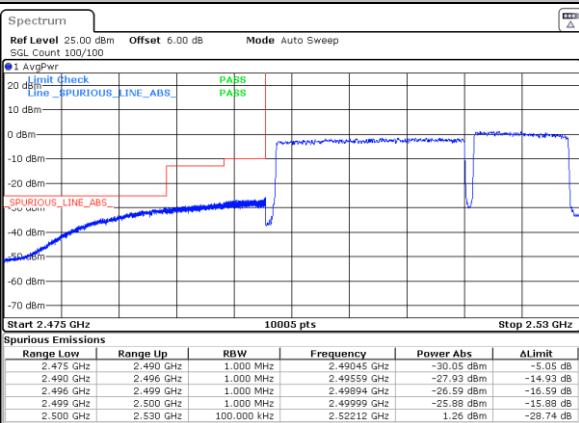
Date: 23.NOV.2022 09:30:04

Highest Band Edge / 1RB99 and 1RB0



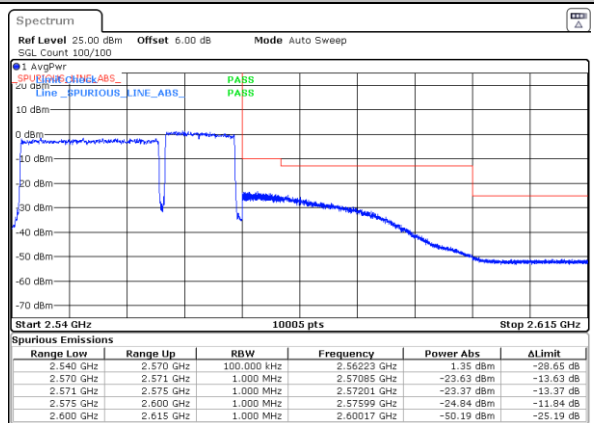
Date: 23.NOV.2022 09:46:46

Lowest Band Edge / Full RB



Date: 23.NOV.2022 09:34:35

Highest Band Edge / Full RB



Date: 23.NOV.2022 09:51:14