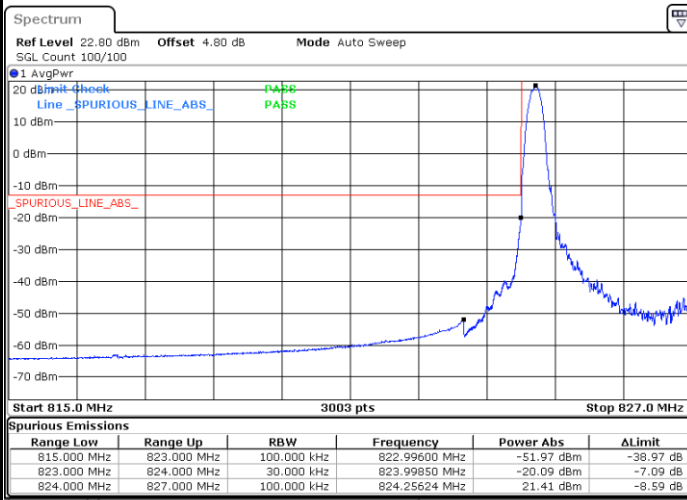




LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



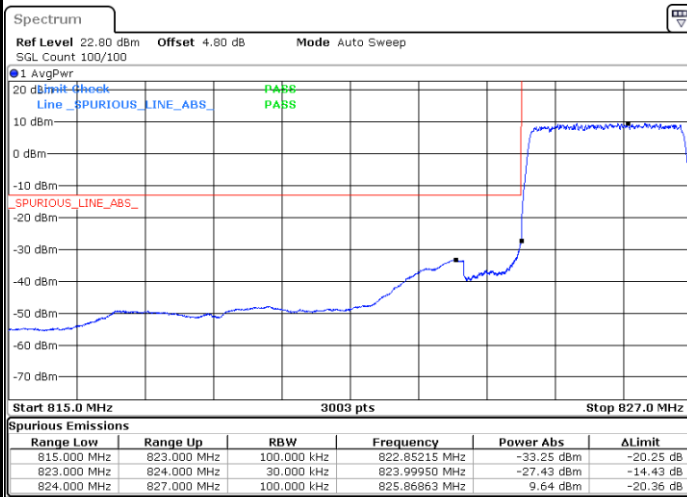
Date: 2 APR 2021 04:42:27

Highest Band Edge / 1 RB



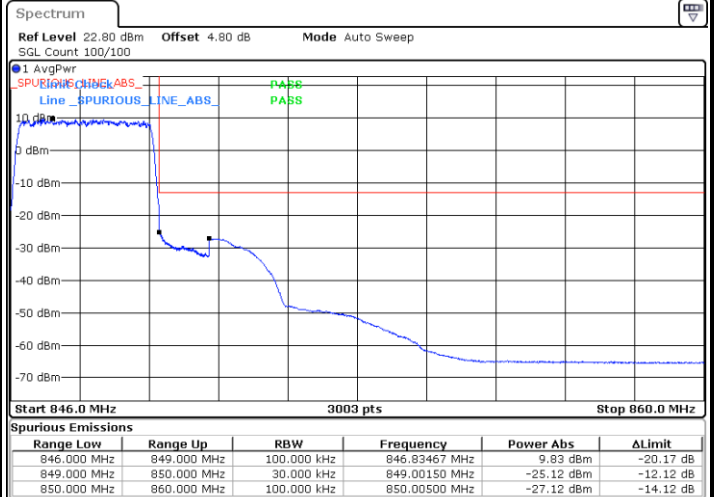
Date: 2 APR 2021 04:49:57

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:47:18

Highest Band Edge / Full RB

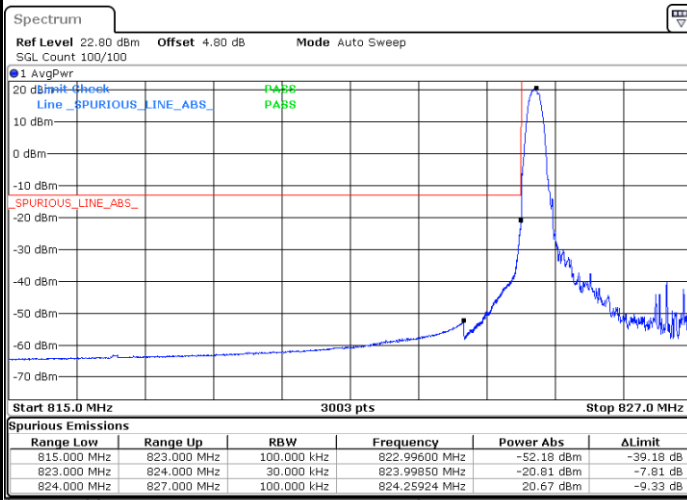


Date: 2 APR 2021 04:57:14



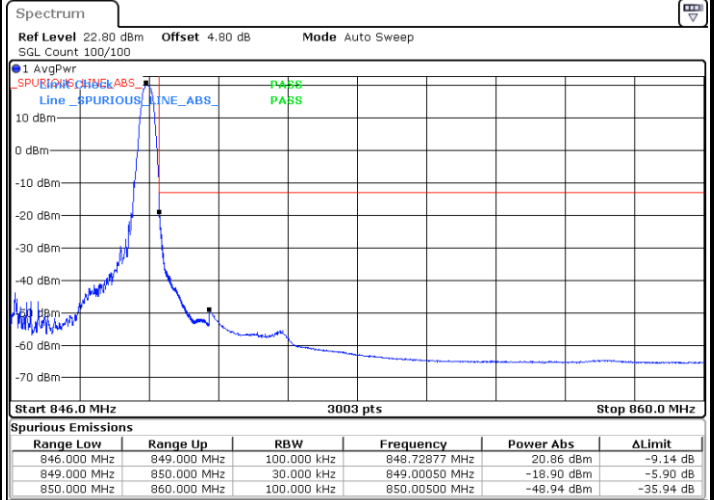
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



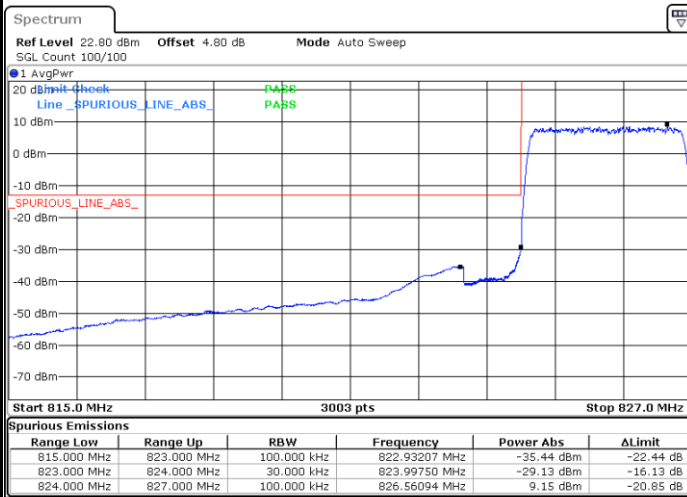
Date: 2 APR 2021 04:43:28

Highest Band Edge / 1 RB



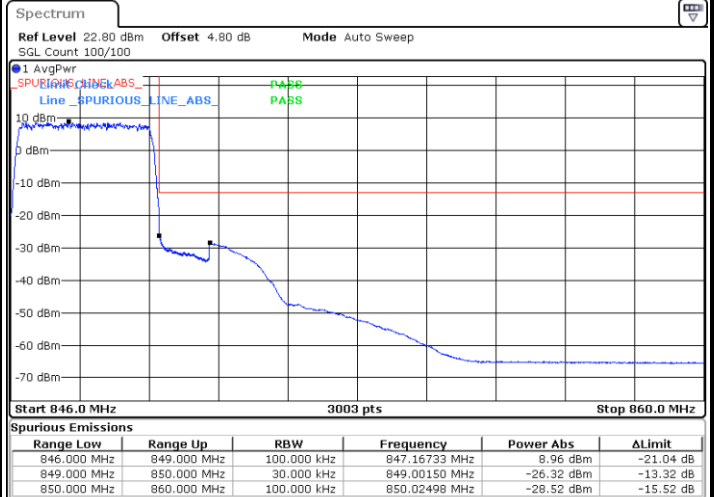
Date: 2 APR 2021 04:50:57

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:46:23

Highest Band Edge / Full RB

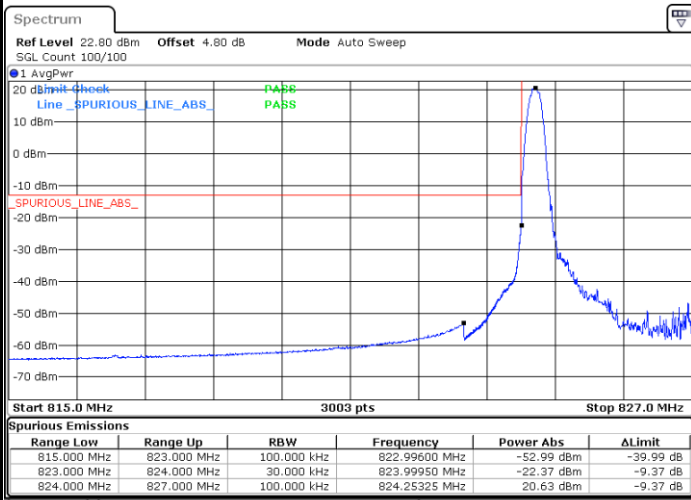


Date: 2 APR 2021 04:56:14



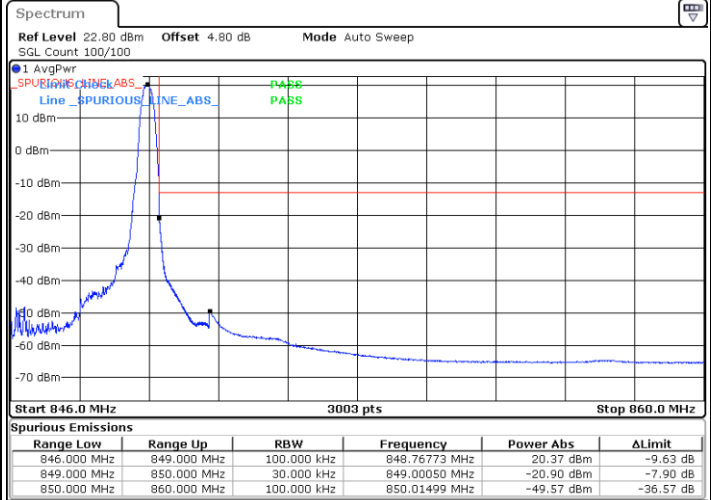
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



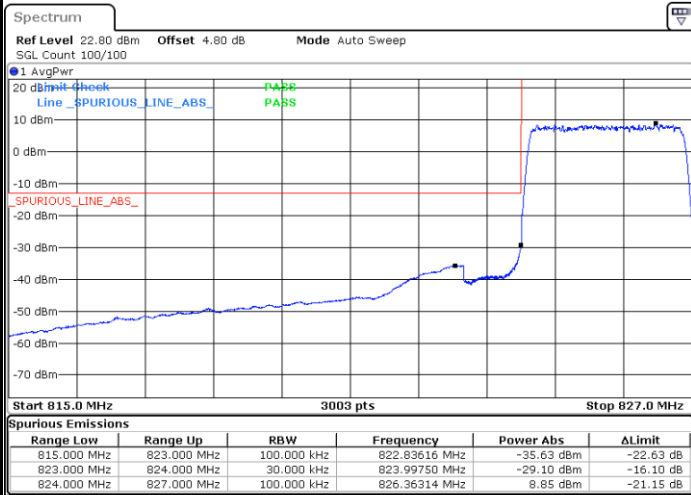
Date: 2 APR 2021 04:44:23

Highest Band Edge / 1 RB



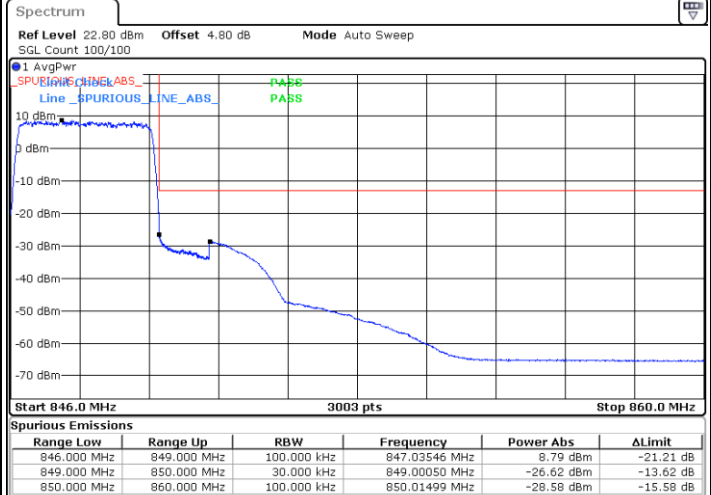
Date: 2 APR 2021 04:51:56

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:45:25

Highest Band Edge / Full RB

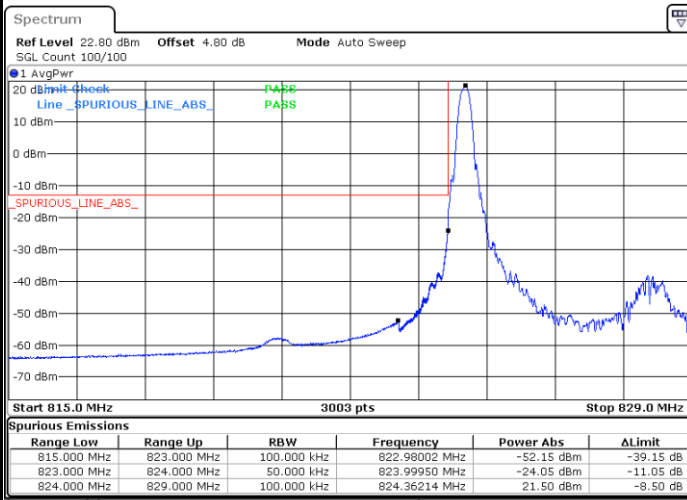


Date: 2 APR 2021 04:53:01



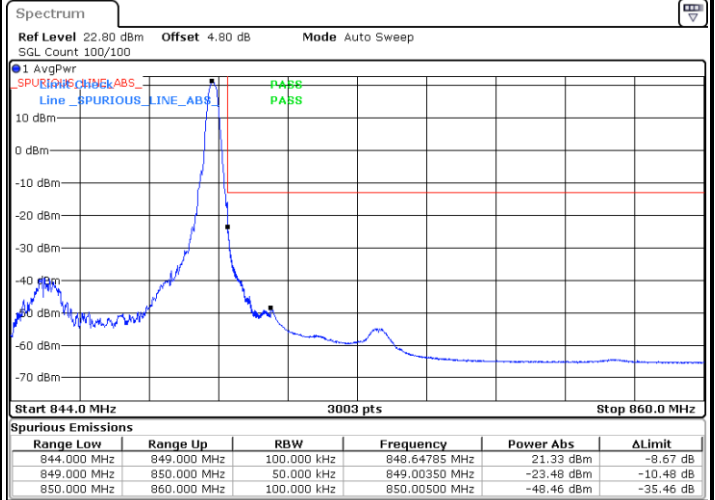
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



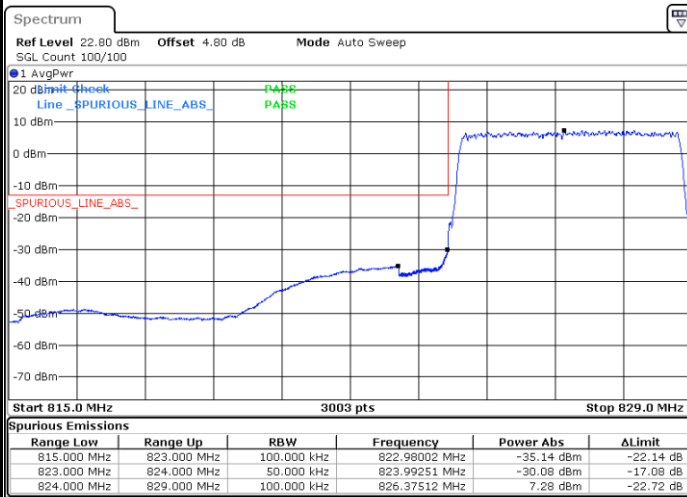
Date: 2 APR 2021 05:01:03

Highest Band Edge / 1 RB



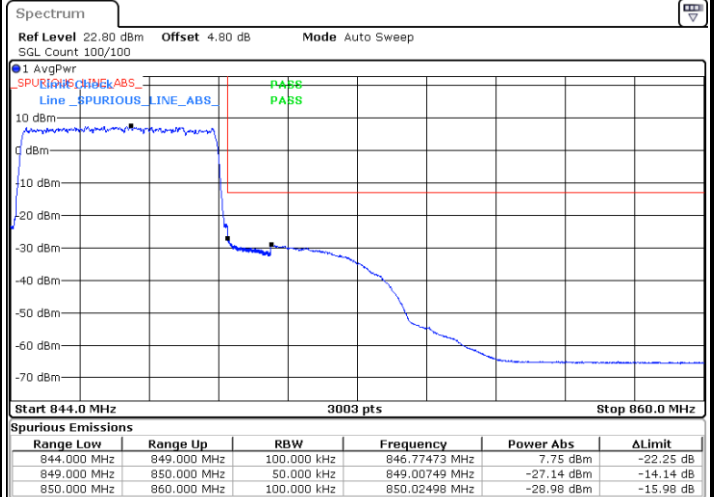
Date: 2 APR 2021 05:05:32

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:01:48

Highest Band Edge / Full RB

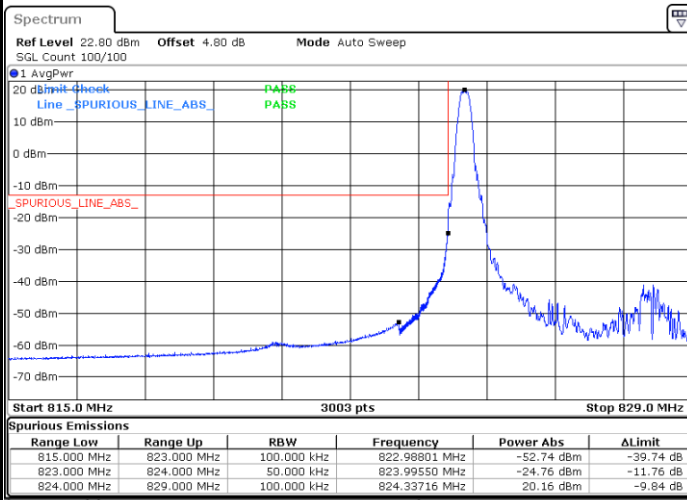


Date: 2 APR 2021 05:09:40



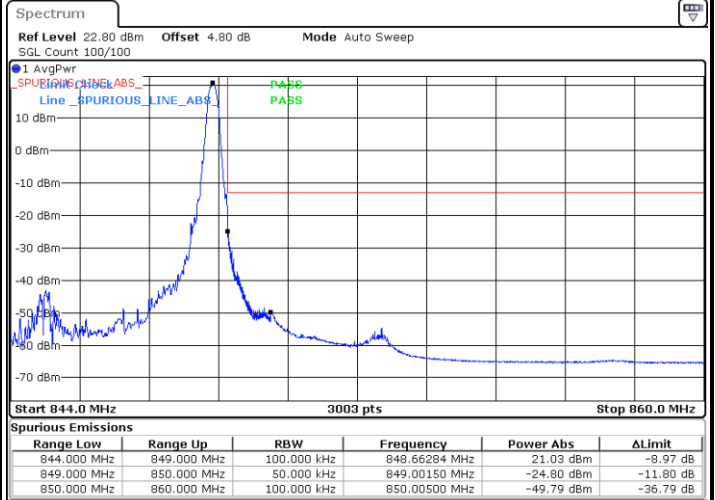
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



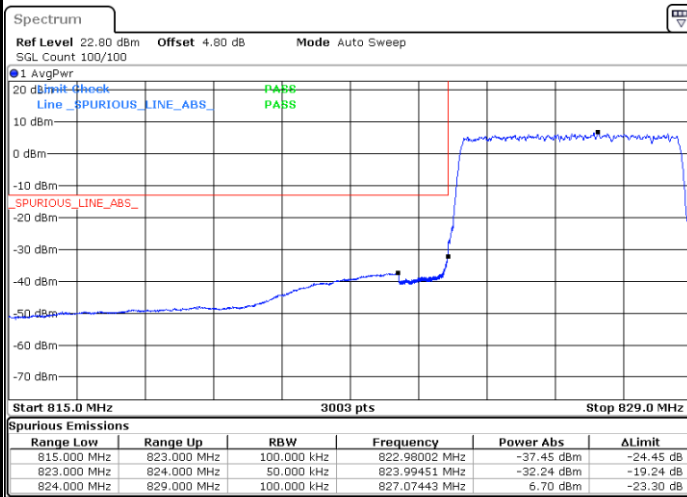
Date: 2 APR 2021 04:59:32

Highest Band Edge / 1 RB



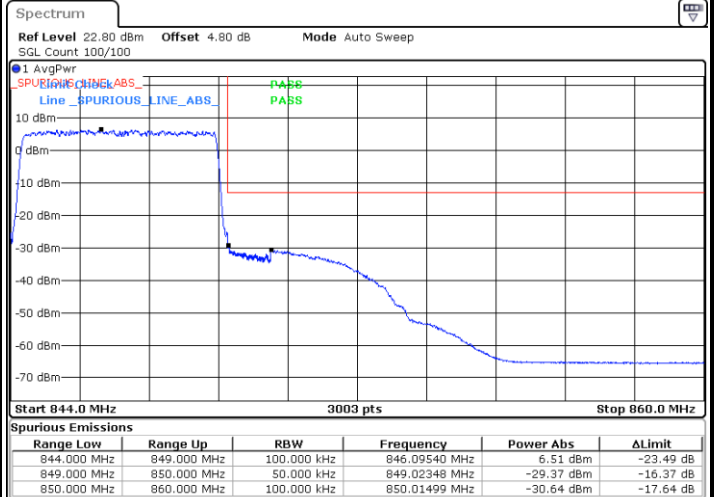
Date: 2 APR 2021 05:06:27

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:02:30

Highest Band Edge / Full RB

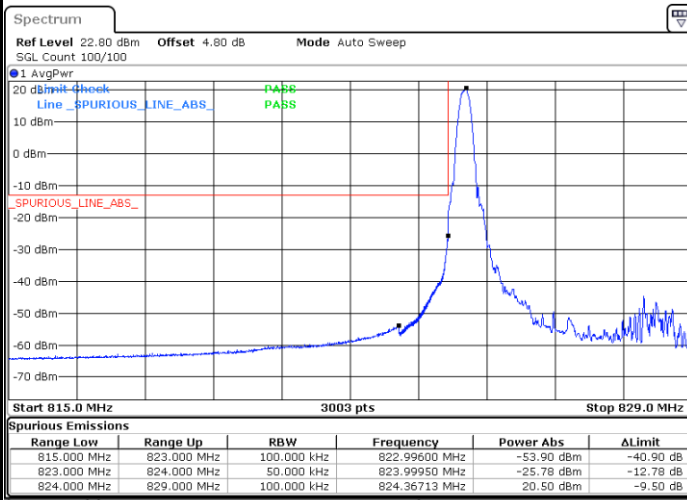


Date: 2 APR 2021 05:08:07



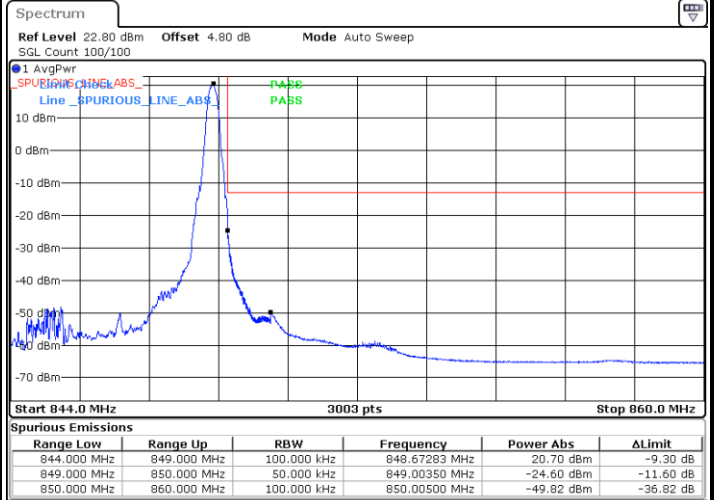
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



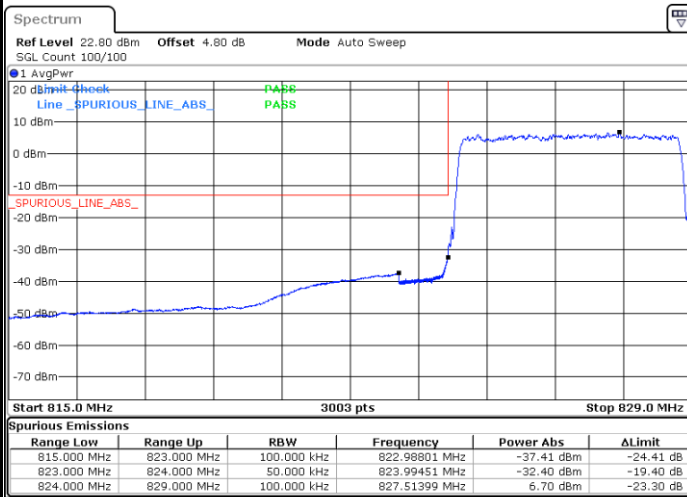
Date: 2 APR 2021 05:00:15

Highest Band Edge / 1 RB



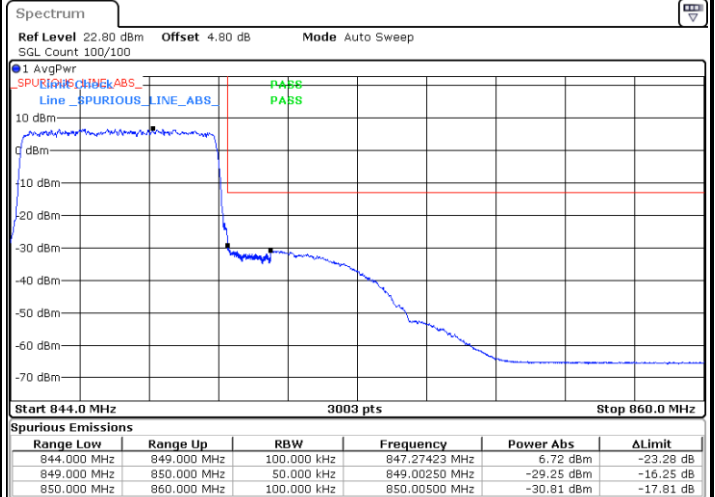
Date: 2 APR 2021 05:07:13

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:03:14

Highest Band Edge / Full RB

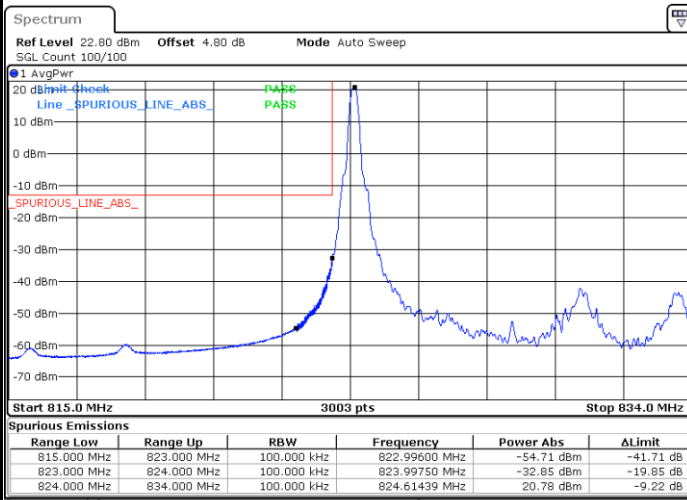


Date: 2 APR 2021 05:08:01



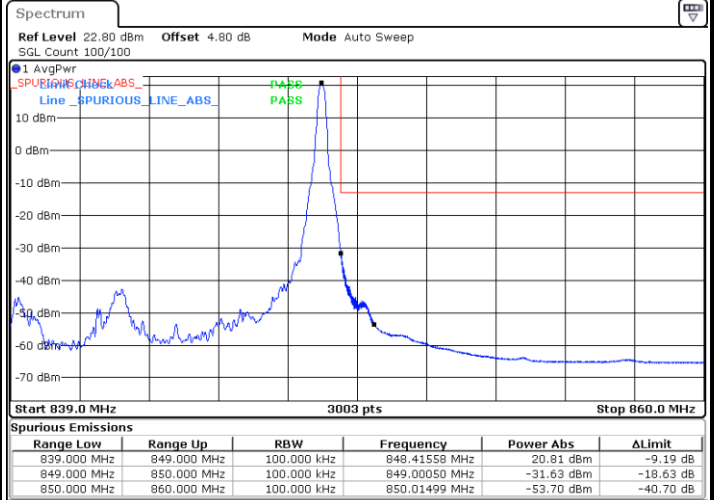
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



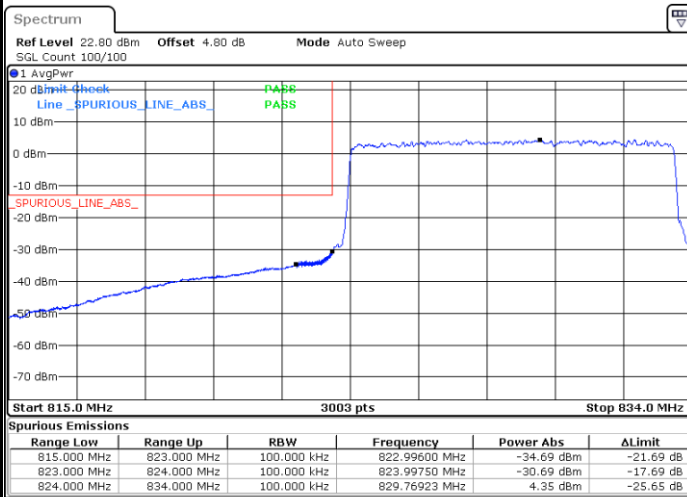
Date: 2 APR 2021 05:11:12

Highest Band Edge / 1 RB



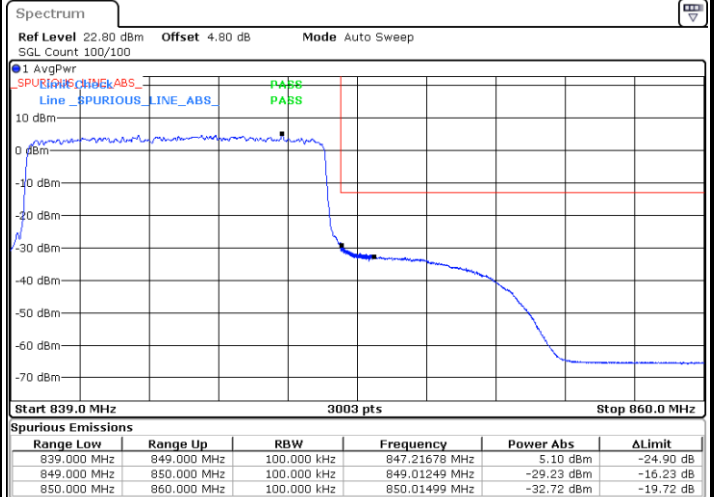
Date: 2 APR 2021 05:17:56

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:14:52

Highest Band Edge / Full RB

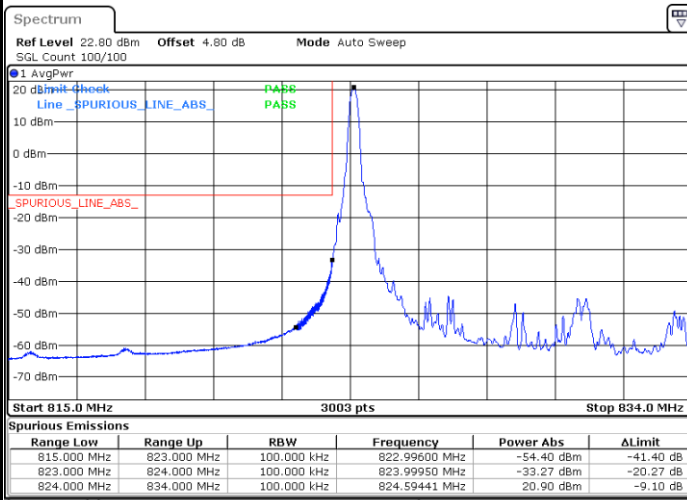


Date: 2 APR 2021 05:22:09



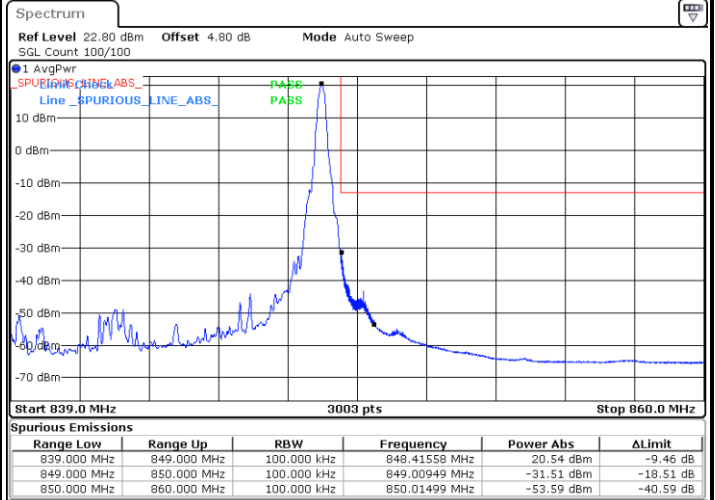
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



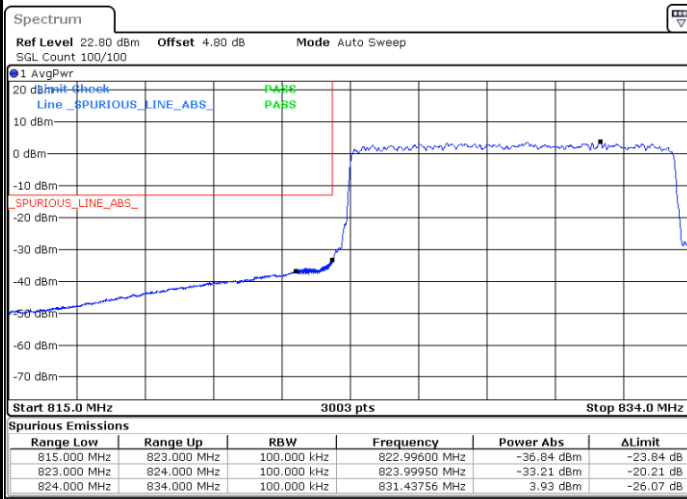
Date: 2 APR 2021 05:11:48

Highest Band Edge / 1 RB



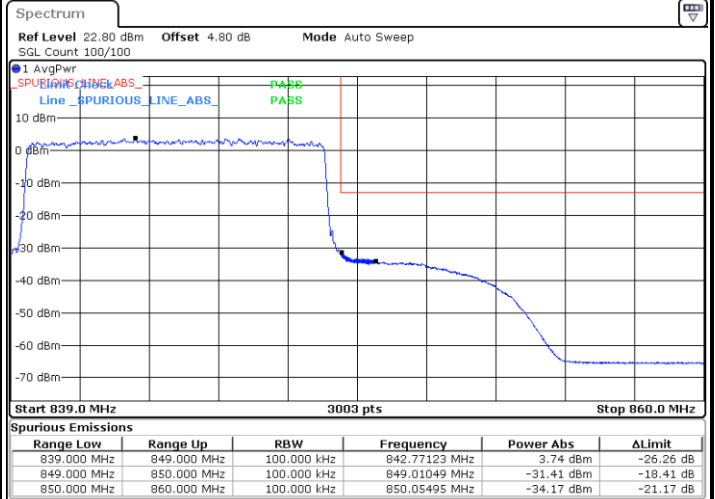
Date: 2 APR 2021 05:18:33

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:14:18

Highest Band Edge / Full RB



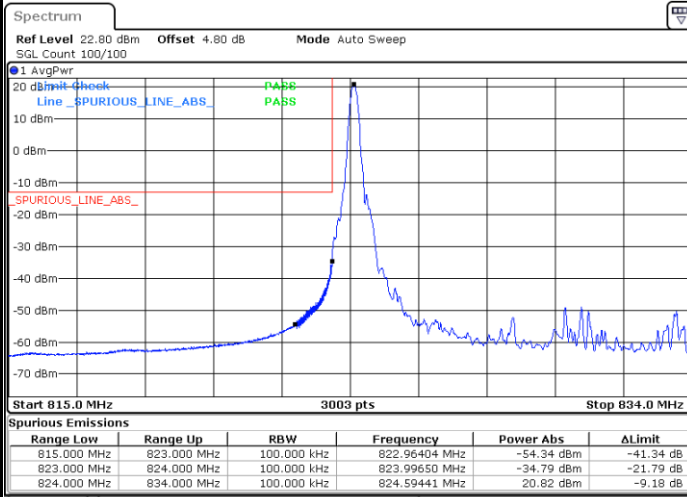
Date: 2 APR 2021 05:21:26





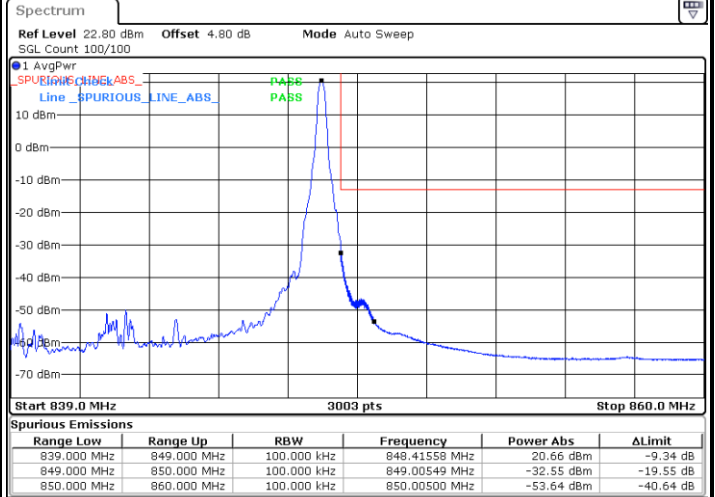
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



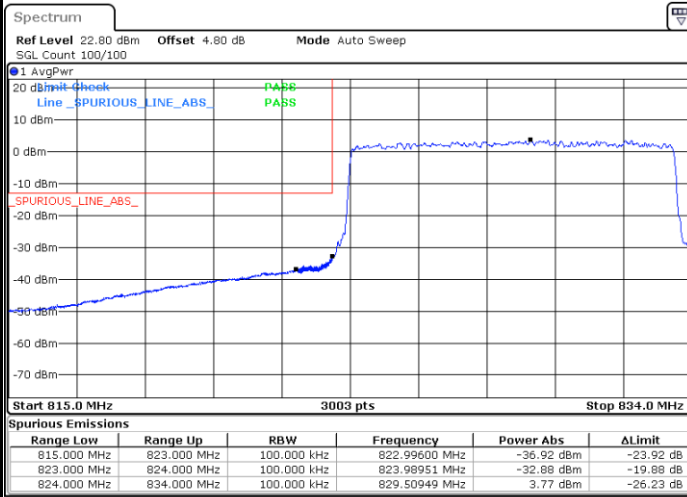
Date: 2 APR 2021 05:13:05

Highest Band Edge / 1 RB



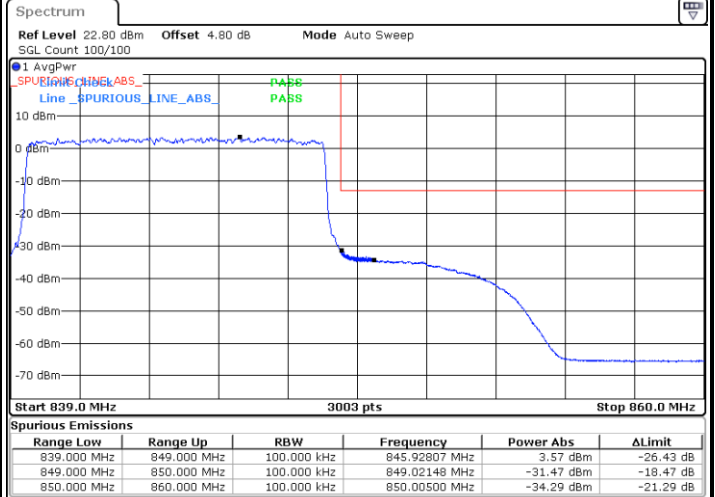
Date: 2 APR 2021 05:19:22

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:13:44

Highest Band Edge / Full RB

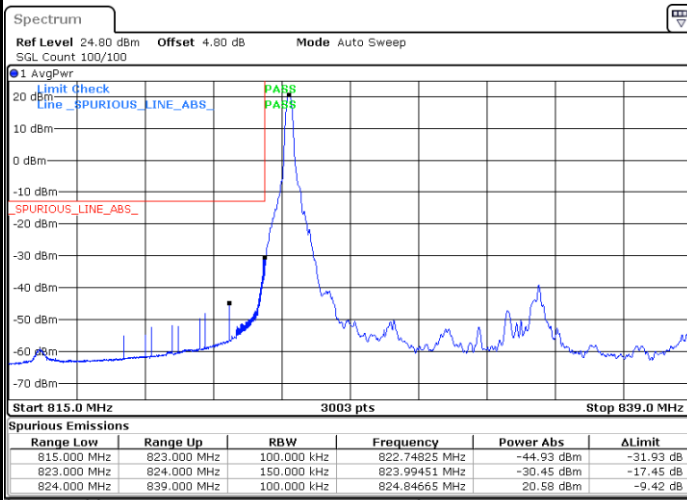


Date: 2 APR 2021 05:20:38



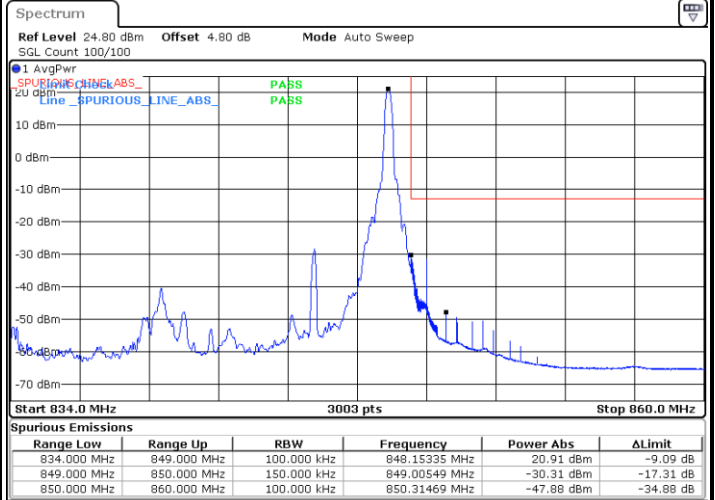
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



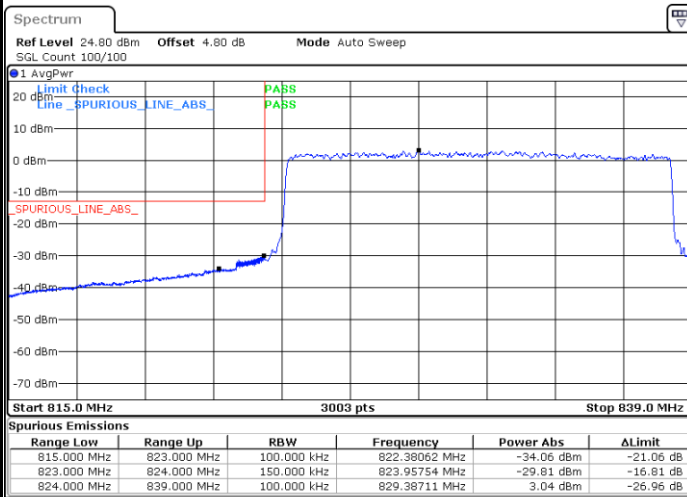
Date: 2 APR 2021 05:23:52

Highest Band Edge / 1 RB



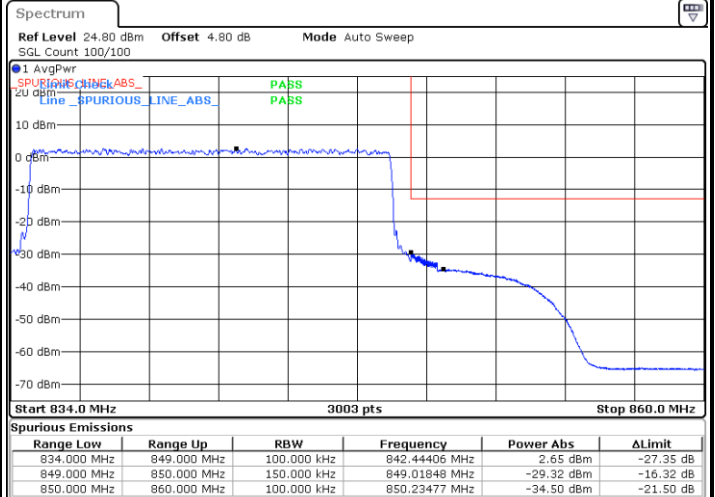
Date: 2 APR 2021 05:32:17

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:28:10

Highest Band Edge / Full RB

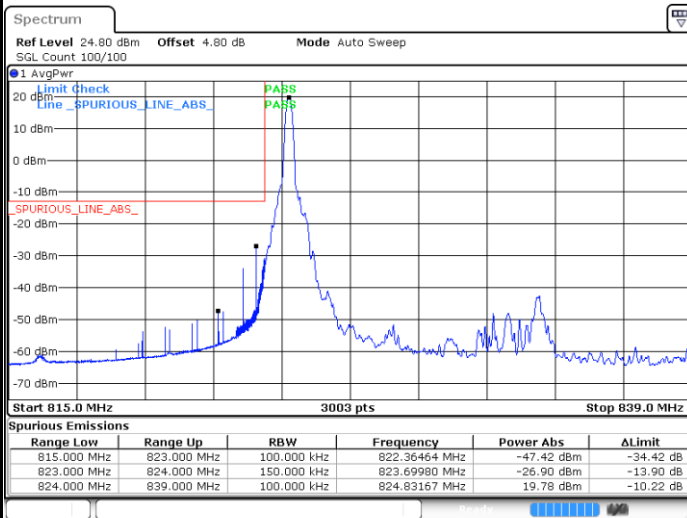


Date: 2 APR 2021 05:35:58



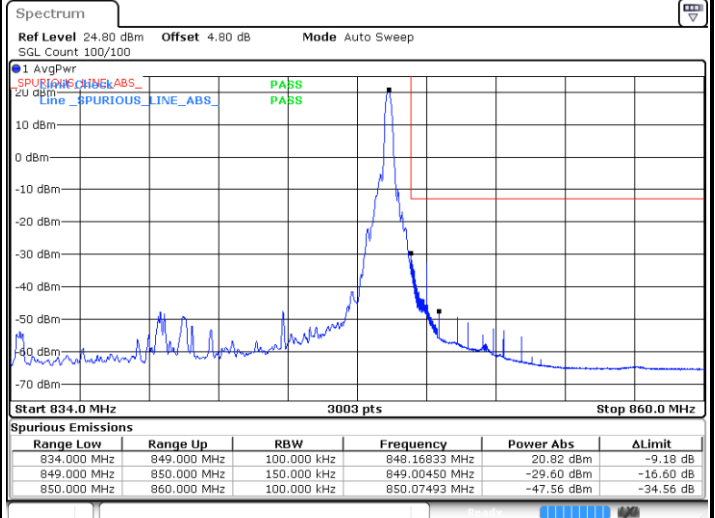
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



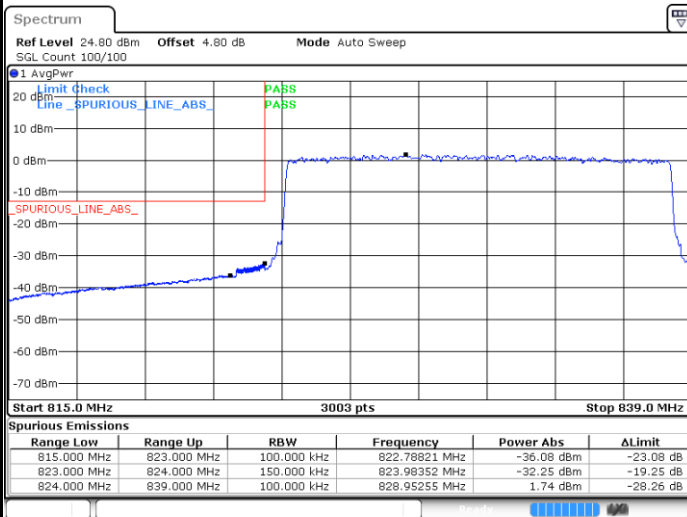
Date: 2 APR 2021 05:25:06

Highest Band Edge / 1 RB



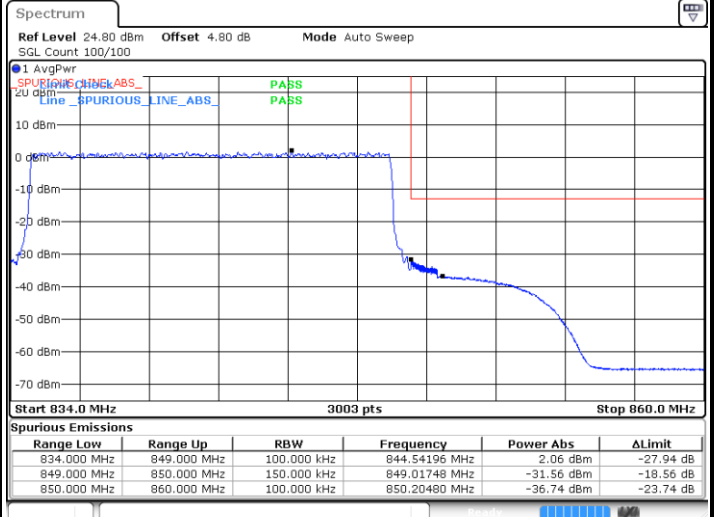
Date: 2 APR 2021 05:33:08

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:27:32

Highest Band Edge / Full RB

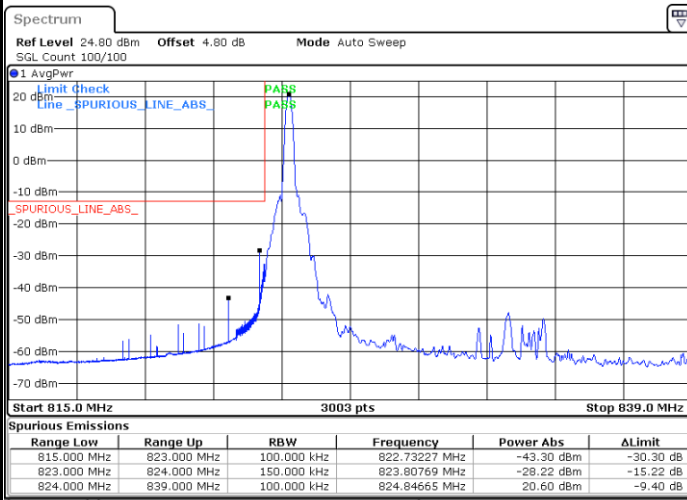


Date: 2 APR 2021 05:35:17



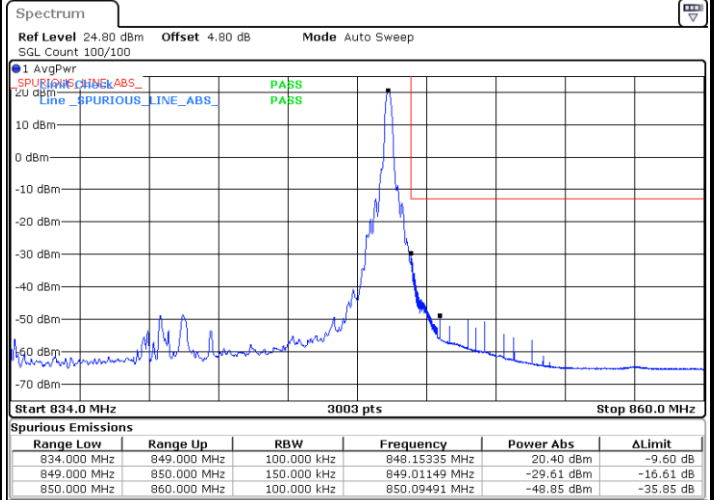
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



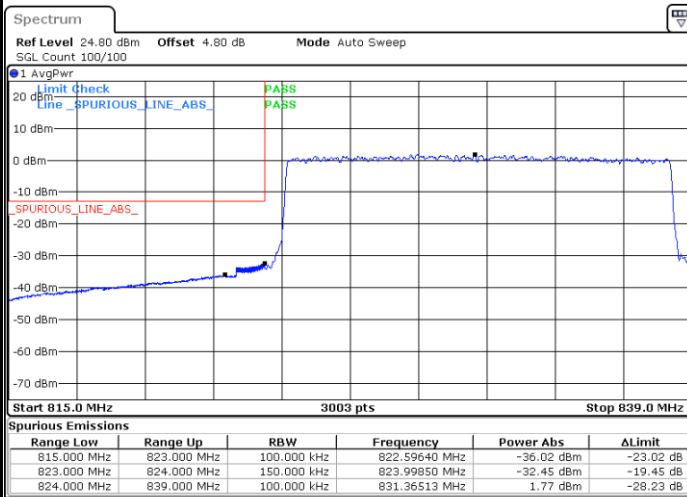
Date: 2 APR 2021 05:25:55

Highest Band Edge / 1 RB



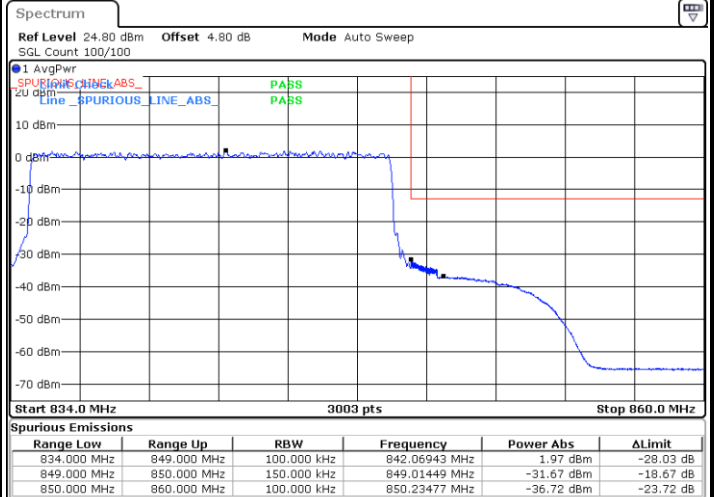
Date: 2 APR 2021 05:33:49

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:26:54

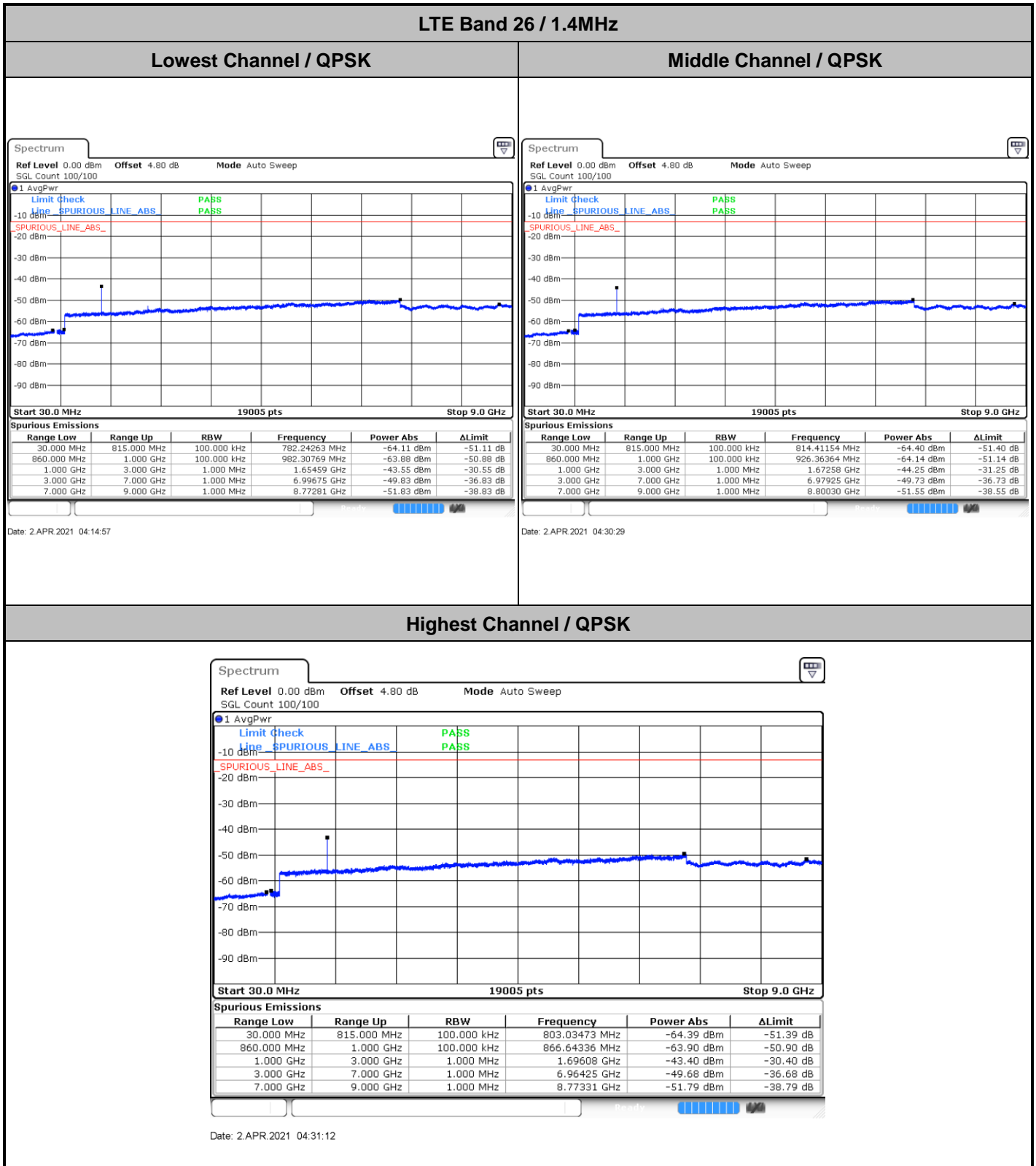
Highest Band Edge / Full RB



Date: 2 APR 2021 05:34:38



# Conducted Spurious Emission

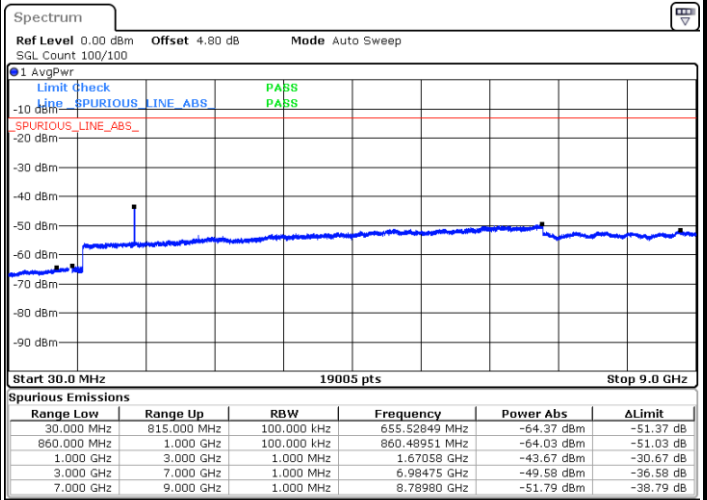
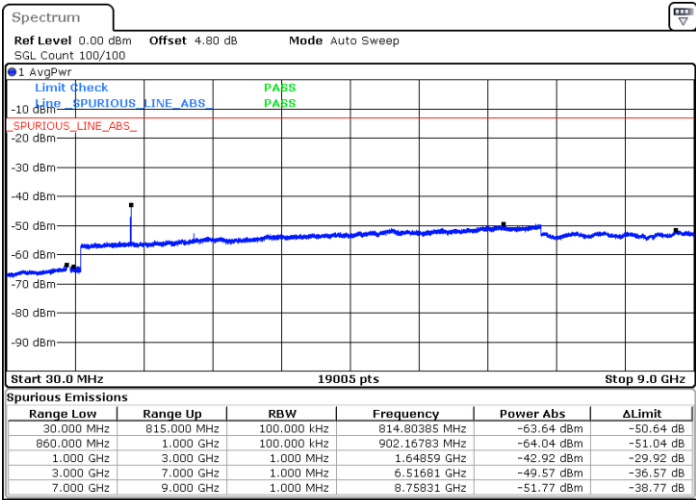




LTE Band 26 / 3MHz

Lowest Channel / QPSK

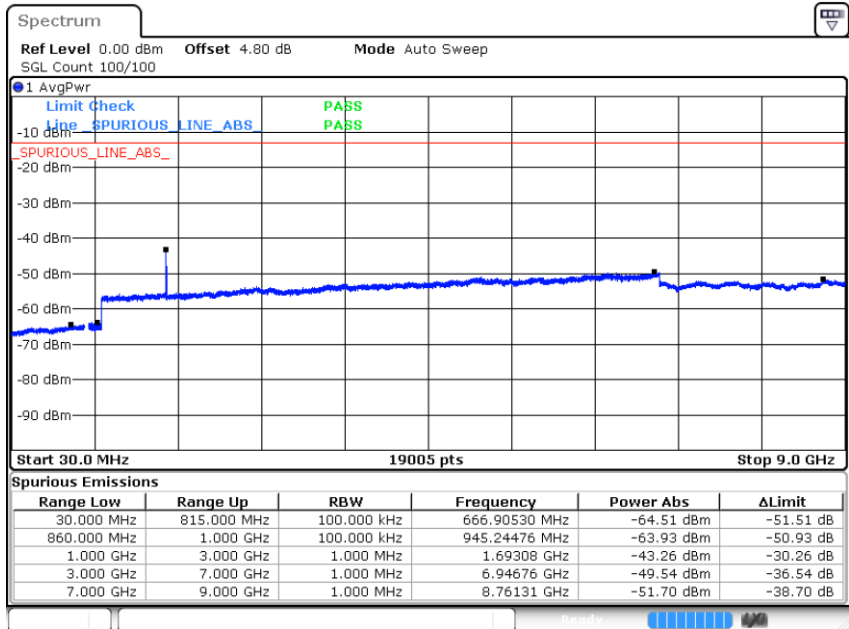
Middle Channel / QPSK



Date: 2 APR 2021 04:41:20

Date: 2 APR 2021 04:48:15

Highest Channel / QPSK



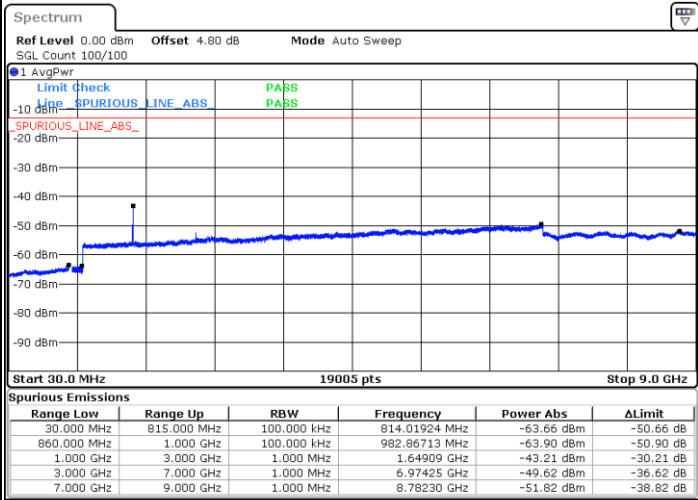
Date: 2 APR 2021 04:48:57



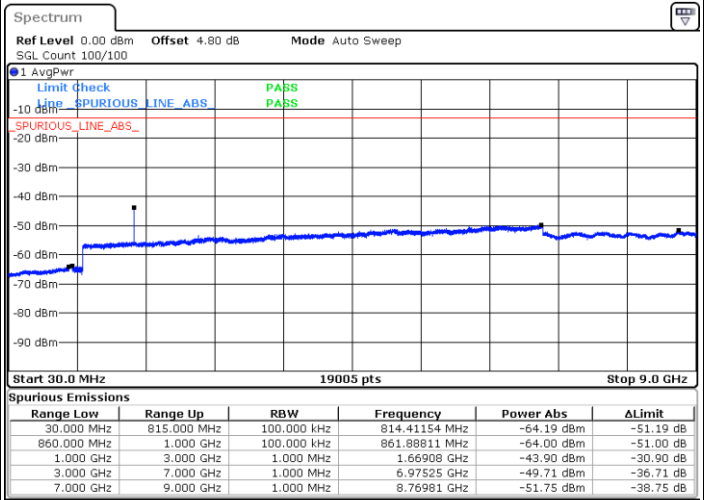
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

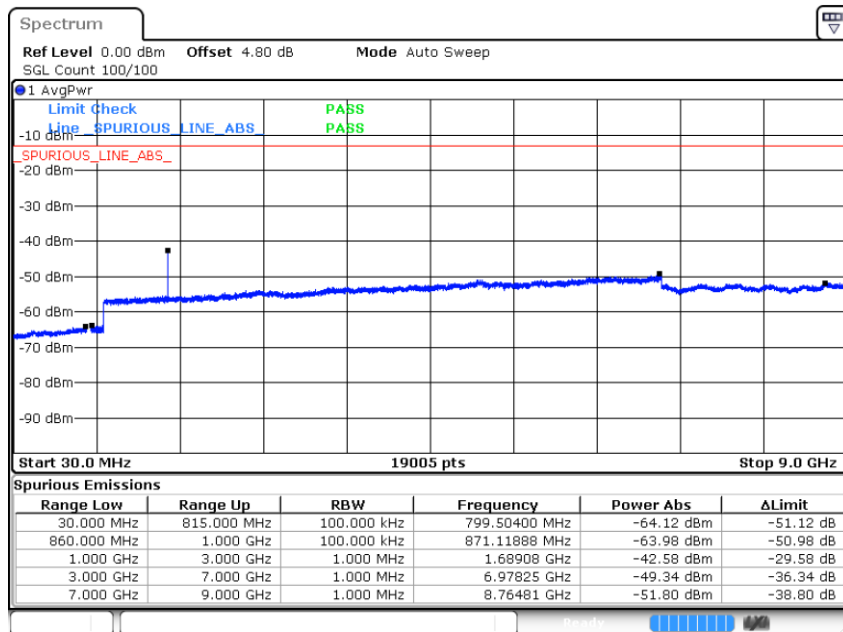


Date: 2 APR 2021 04:58:01



Date: 2 APR 2021 05:04:03

Highest Channel / QPSK



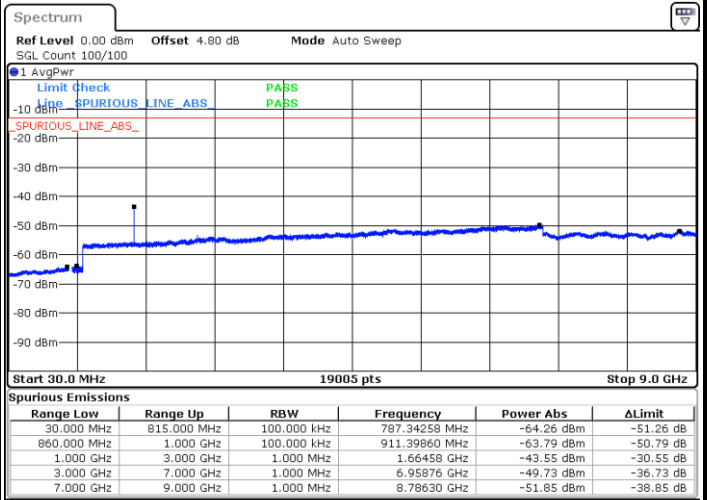
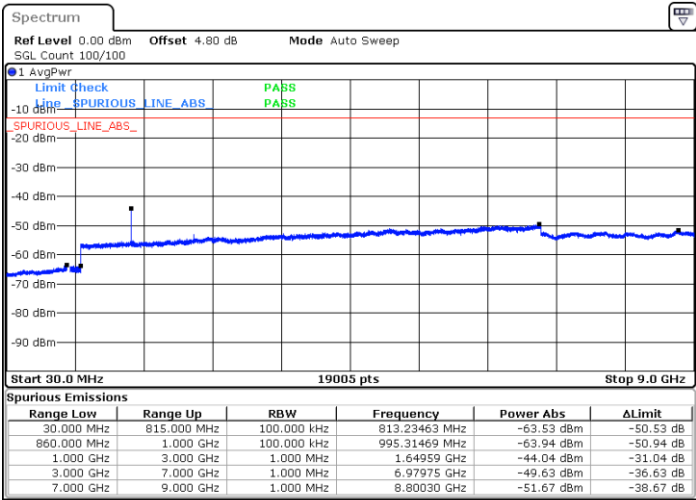
Date: 2 APR 2021 05:04:44



LTE Band 26 / 10MHz

Lowest Channel / QPSK

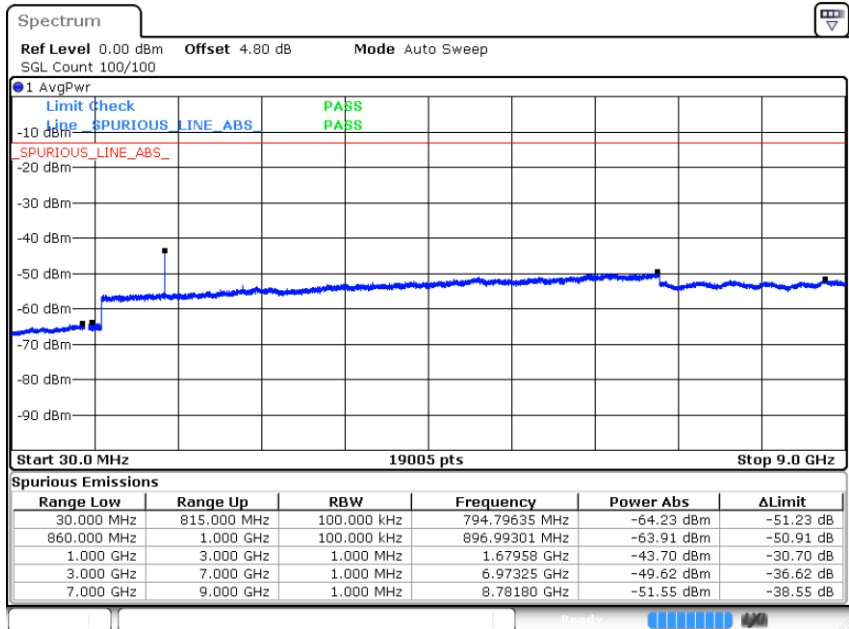
Middle Channel / QPSK



Date: 2 APR 2021 05:10:35

Date: 2 APR 2021 05:15:35

Highest Channel / QPSK

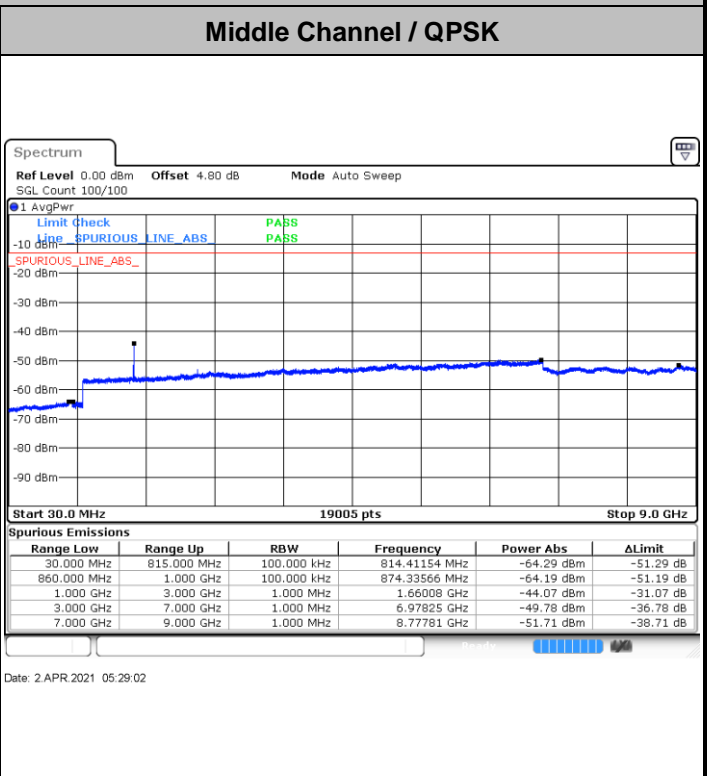
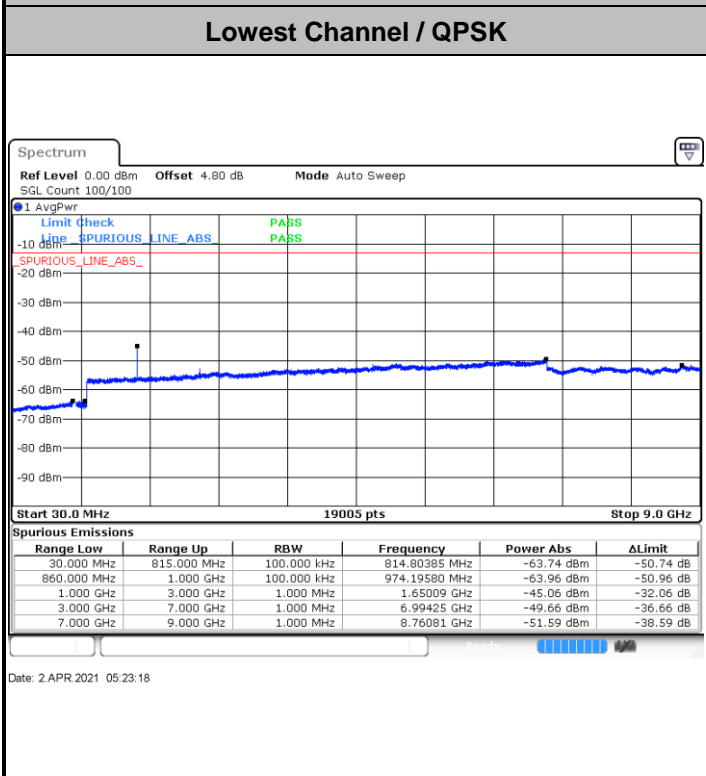


Date: 2 APR 2021 05:17:11

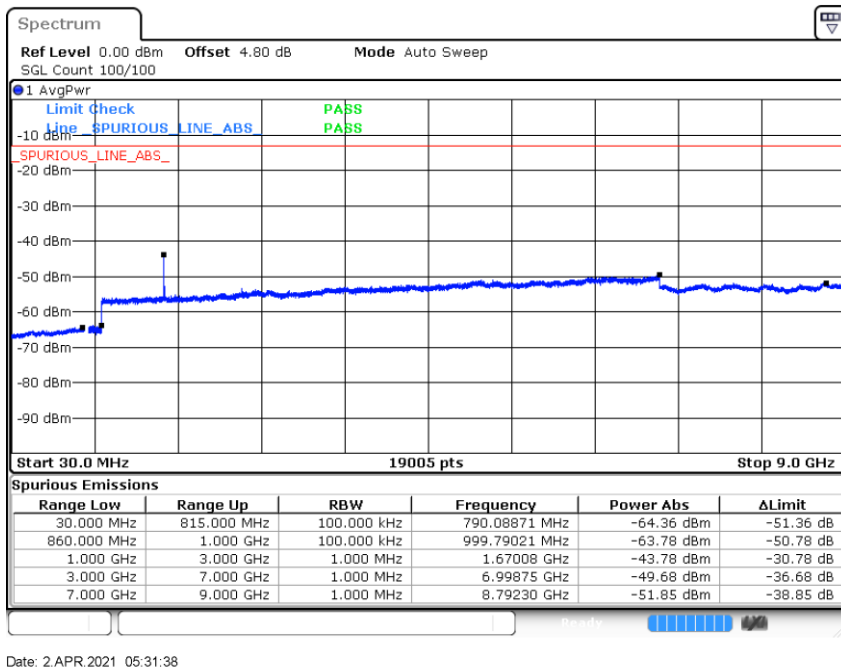




**LTE Band 26 / 15MHz**



**Highest Channel / QPSK**





Frequency Stability

| Test Conditions  |                   | LTE Band 26 (QPSK) / Middle Channel | Limit  |
|------------------|-------------------|-------------------------------------|--------|
| Temperature (°C) | Voltage (Volt)    | BW 15MHz                            | 2.5ppm |
|                  |                   | Deviation (ppm)                     | Result |
| 50               | Normal Voltage    | 0.0010                              | PASS   |
| 40               | Normal Voltage    | 0.0001                              |        |
| 30               | Normal Voltage    | 0.0028                              |        |
| 20(Ref.)         | Normal Voltage    | 0.0007                              |        |
| 10               | Normal Voltage    | 0.0003                              |        |
| 0                | Normal Voltage    | 0.0014                              |        |
| -10              | Normal Voltage    | 0.0002                              |        |
| -20              | Normal Voltage    | 0.0006                              |        |
| -30              | Normal Voltage    | 0.0008                              |        |
| 20               | Maximum Voltage   | 0.0033                              |        |
| 20               | Normal Voltage    | 0.0012                              |        |
| 20               | Battery End Point | 0.0004                              |        |

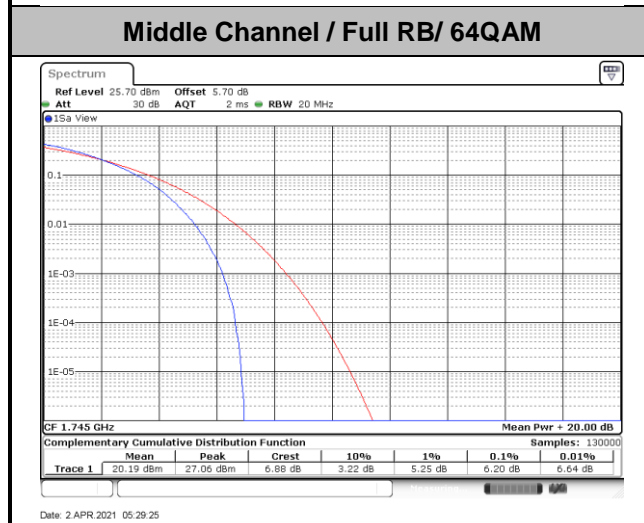
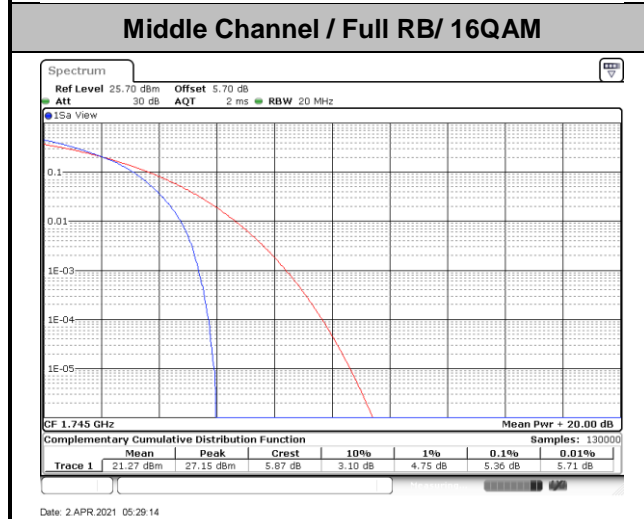
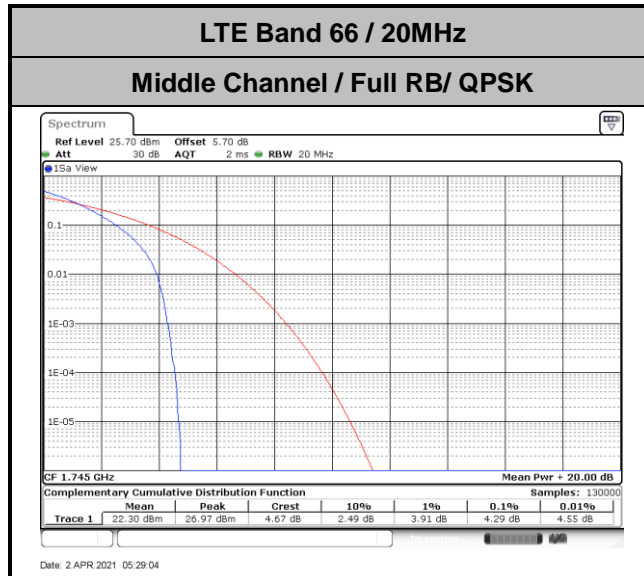
Note: Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.3V.



## LTE Band 66

### Peak-to-Average Ratio

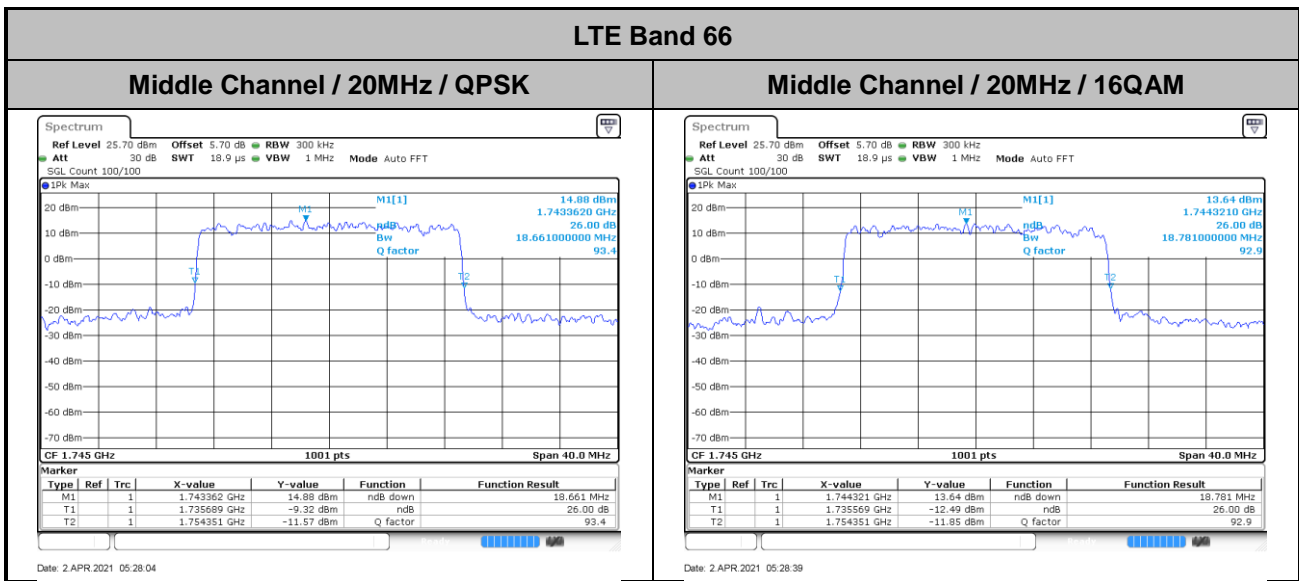
| Mode      | LTE Band 66 / 20MHz |         |         |             |
|-----------|---------------------|---------|---------|-------------|
| Mod.      | QPSK                | 16QAM   | 64QAM   | Limit: 13dB |
| RB Size   | Full RB             | Full RB | Full RB | Result      |
| Middle CH | 4.29                | 5.36    | 6.20    | <b>PASS</b> |





## 26dB Bandwidth

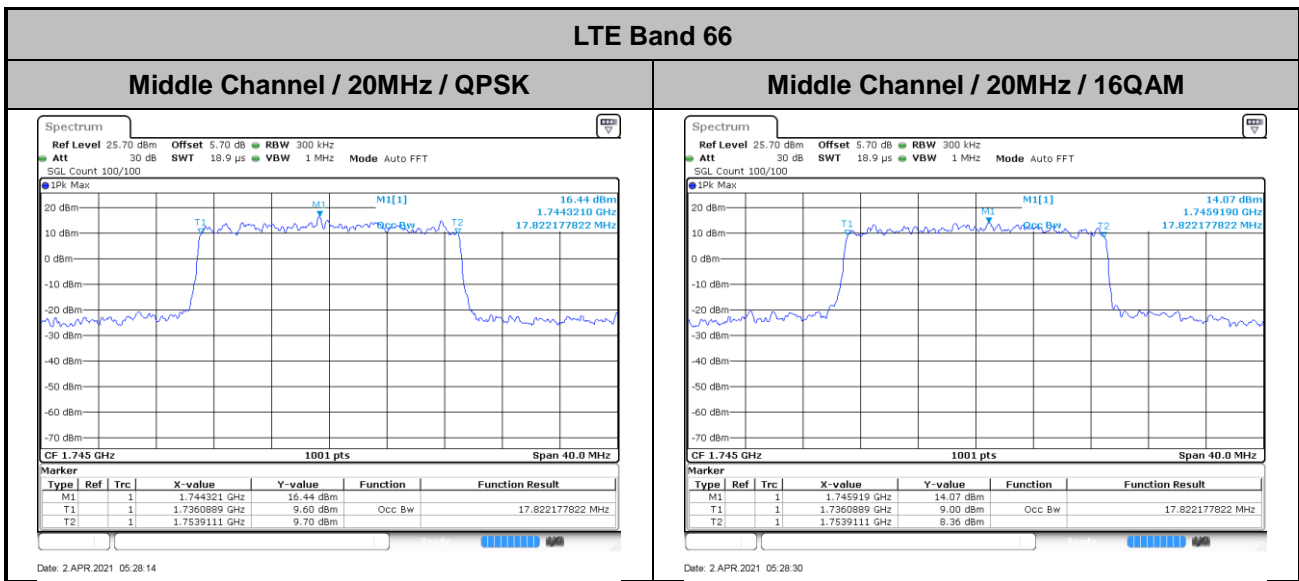
|           |                            |       |
|-----------|----------------------------|-------|
| Mode      | LTE Band 66 : 26dB BW(MHz) |       |
| BW        | 20MHz                      |       |
| Mod.      | QPSK                       | 16QAM |
| Middle CH | 18.66                      | 18.78 |





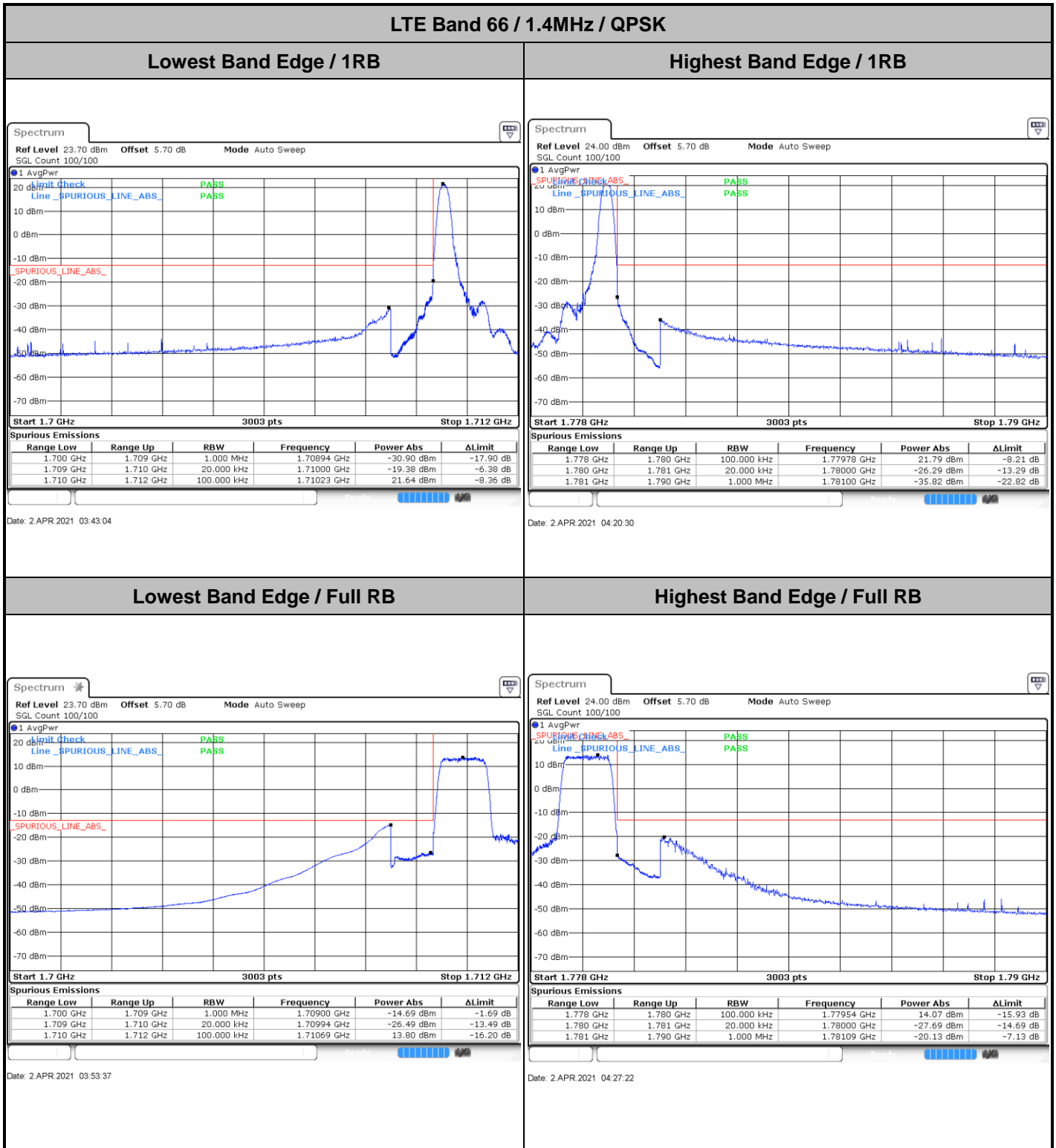
# Occupied Bandwidth

|           |                           |       |
|-----------|---------------------------|-------|
| Mode      | LTE Band 66 : 99%OBW(MHz) |       |
| BW        | 20MHz                     |       |
| Mod.      | QPSK                      | 16QAM |
| Middle CH | 17.82                     | 17.82 |





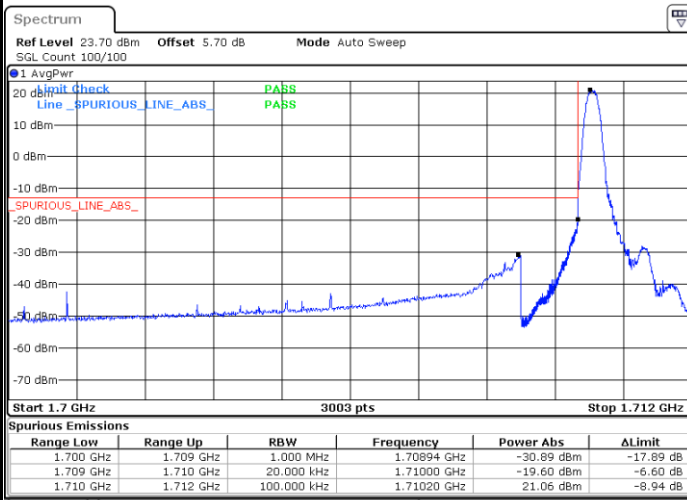
# Conducted Band Edge





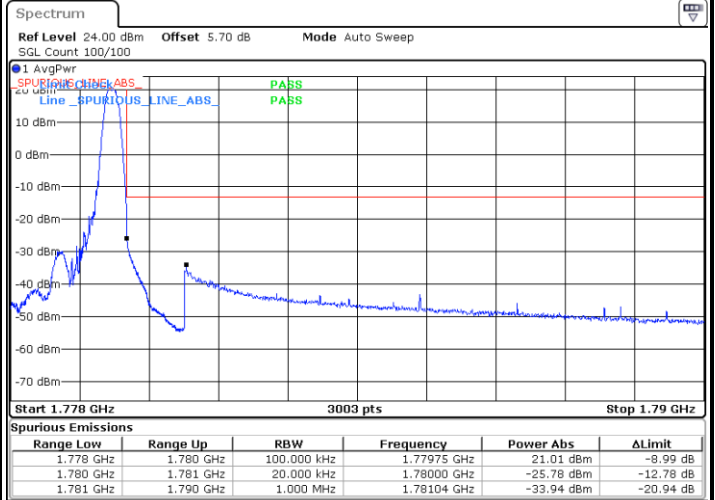
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



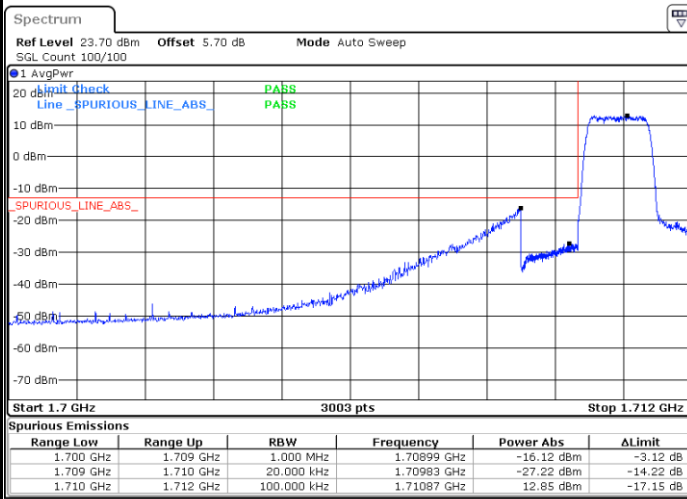
Date: 2 APR 2021 03:45:01

Highest Band Edge / 1 RB



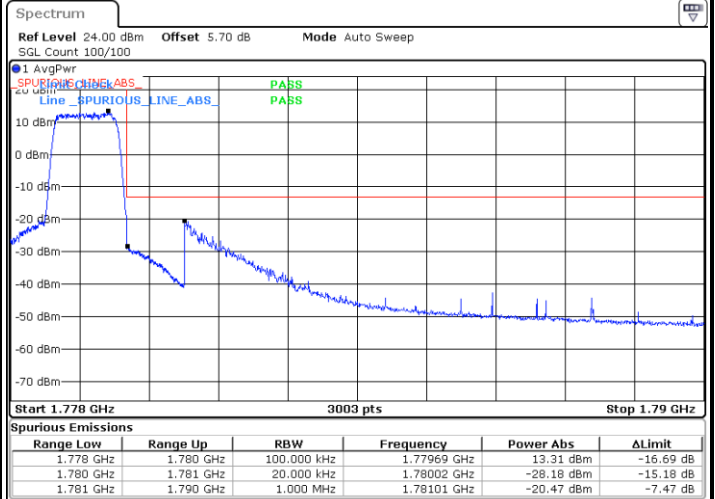
Date: 2 APR 2021 04:22:33

Lowest Band Edge / Full RB



Date: 2 APR 2021 03:50:04

Highest Band Edge / Full RB



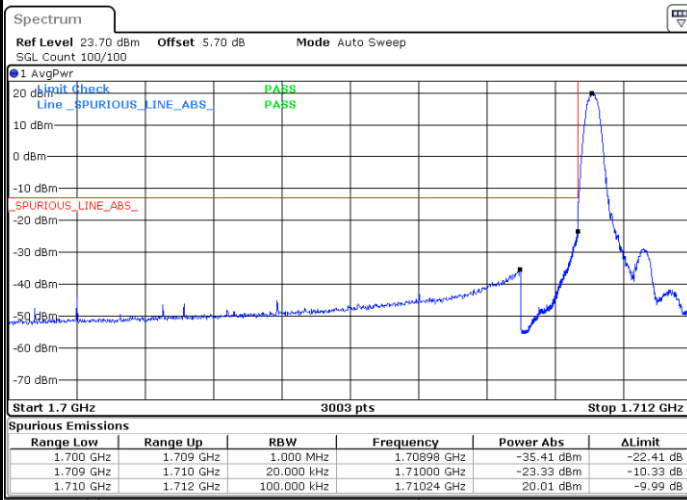
Date: 2 APR 2021 04:25:59





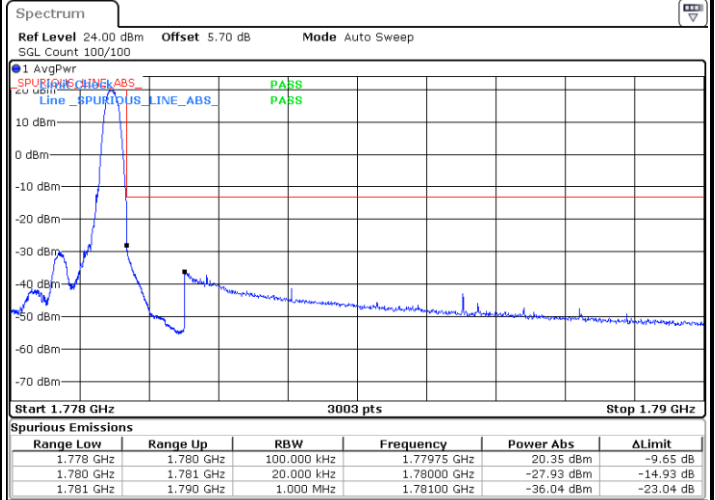
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



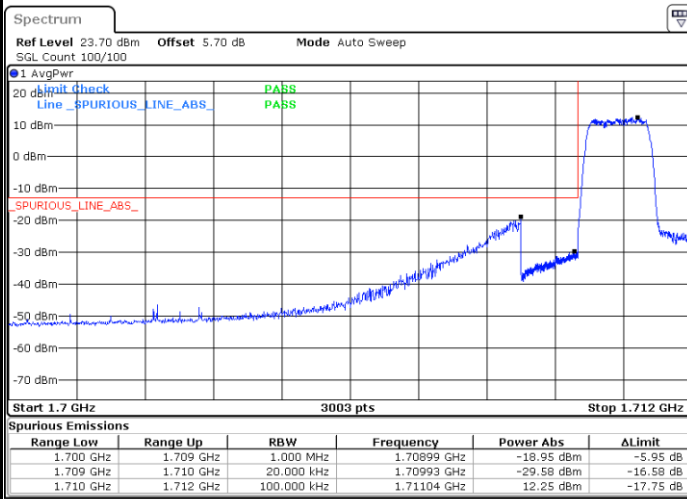
Date: 2 APR 2021 03:46:29

Highest Band Edge / 1 RB



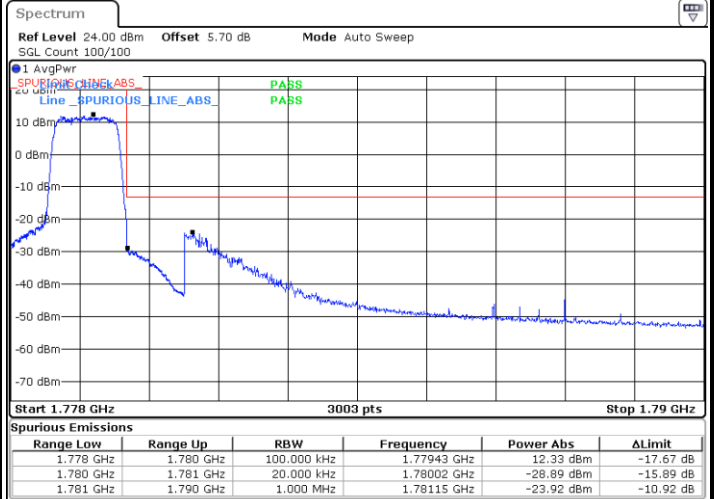
Date: 2 APR 2021 04:23:41

Lowest Band Edge / Full RB



Date: 2 APR 2021 03:47:50

Highest Band Edge / Full RB

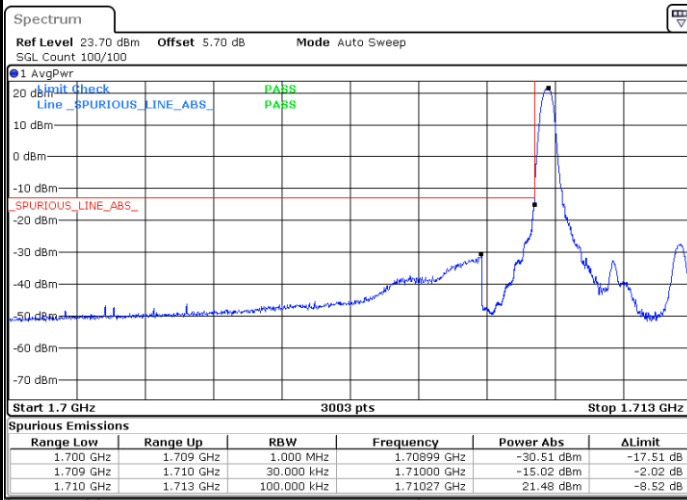


Date: 2 APR 2021 04:24:48



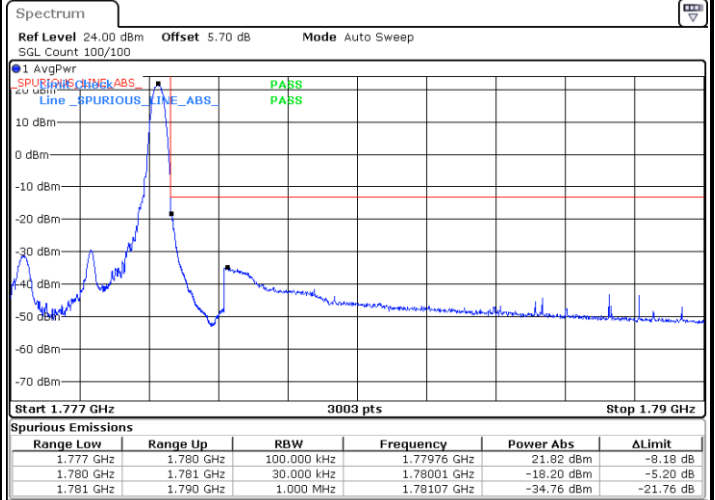
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



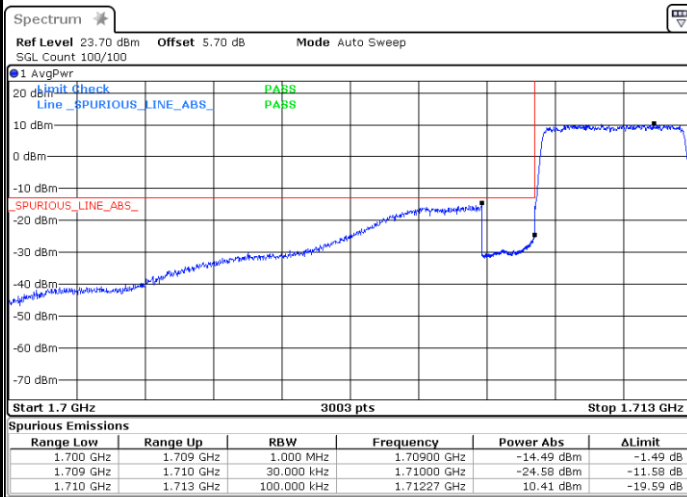
Date: 2 APR 2021 04:33:15

Highest Band Edge / 1 RB



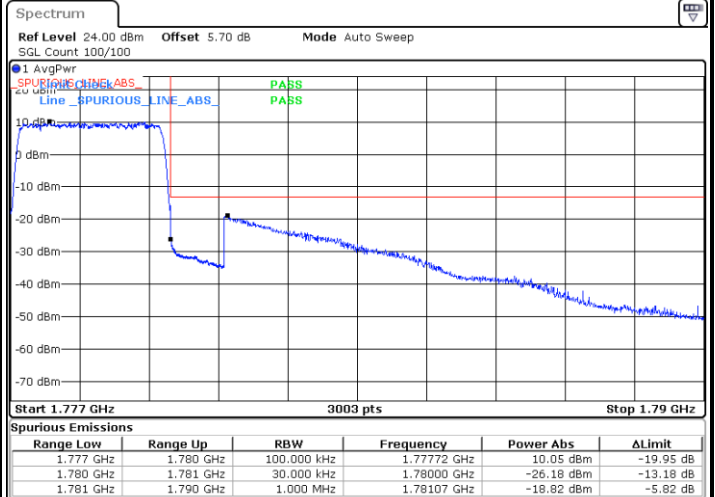
Date: 2 APR 2021 04:40:56

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:29:54

Highest Band Edge / Full RB

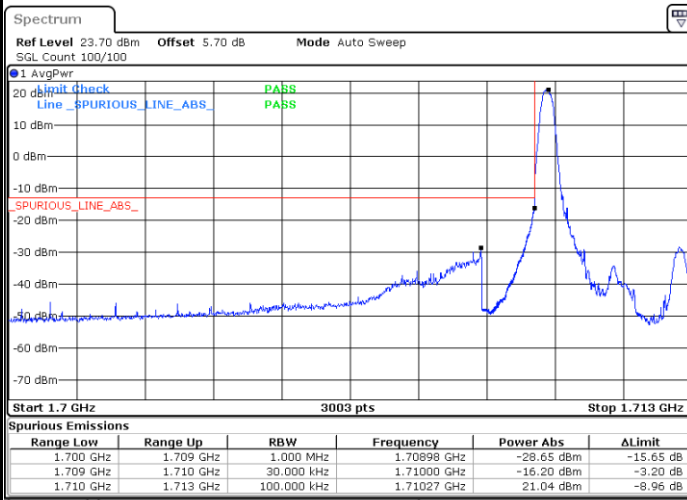


Date: 2 APR 2021 04:44:39



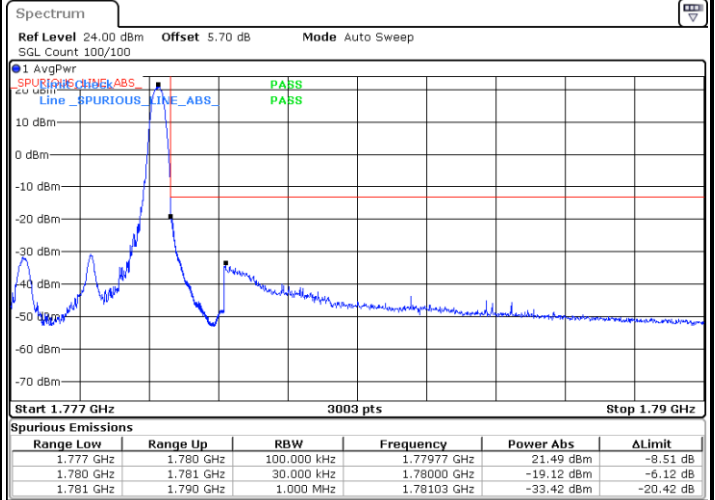
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



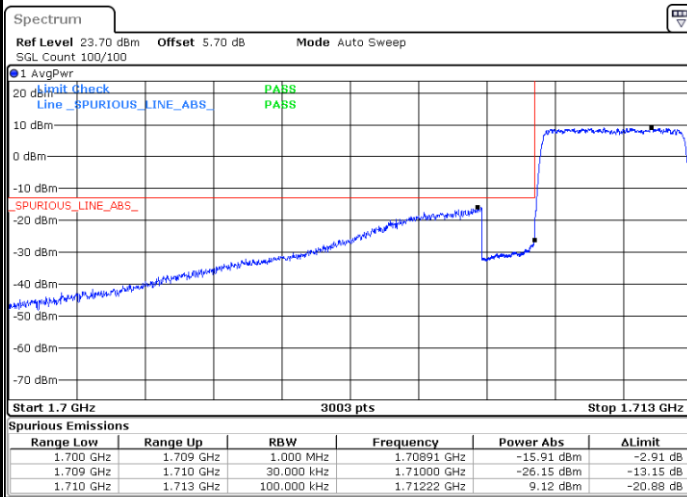
Date: 2 APR 2021 04:32:39

Highest Band Edge / 1 RB



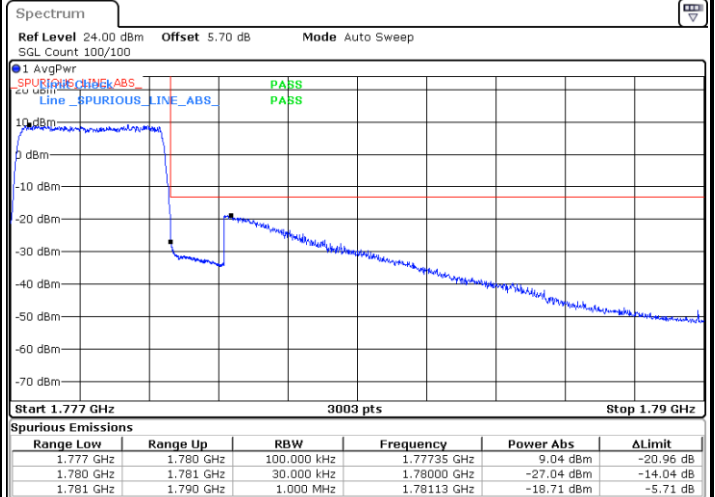
Date: 2 APR 2021 04:41:31

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:30:39

Highest Band Edge / Full RB

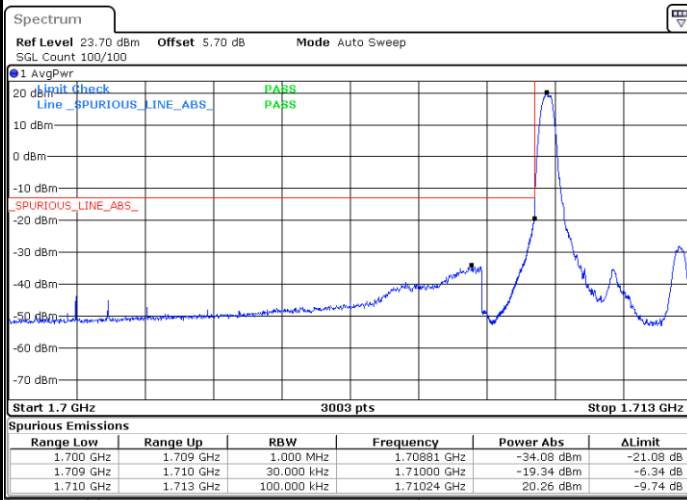


Date: 2 APR 2021 04:44:04



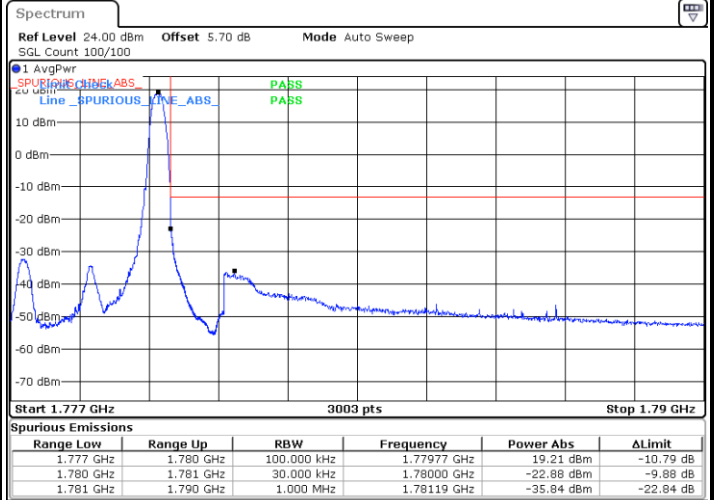
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



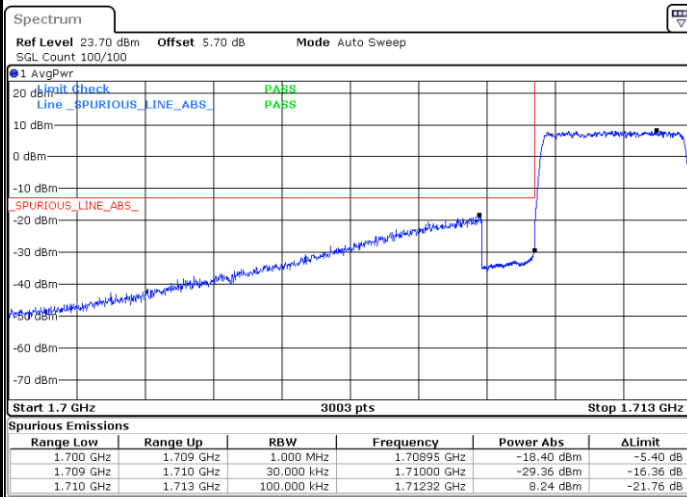
Date: 2 APR 2021 04:32:01

Highest Band Edge / 1 RB



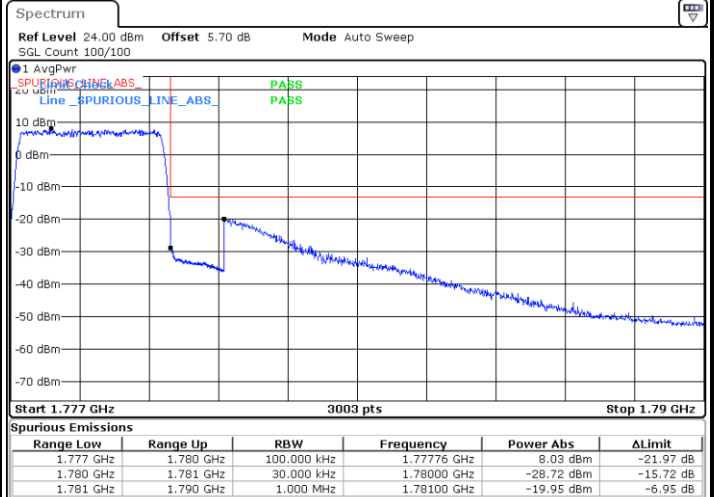
Date: 2 APR 2021 04:42:15

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:31:20

Highest Band Edge / Full RB

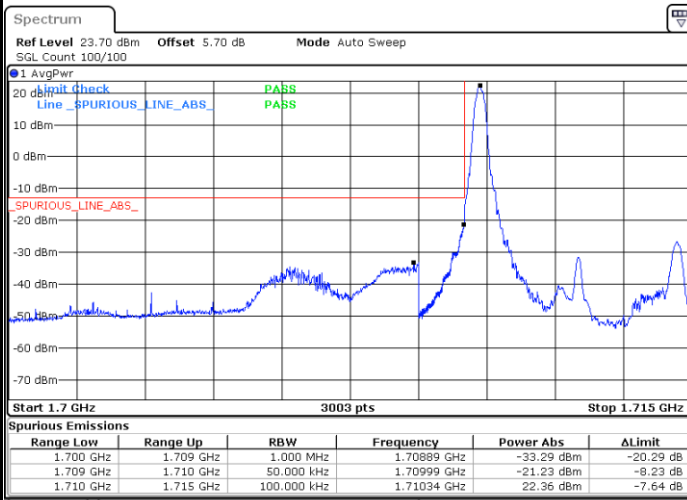


Date: 2 APR 2021 04:43:09



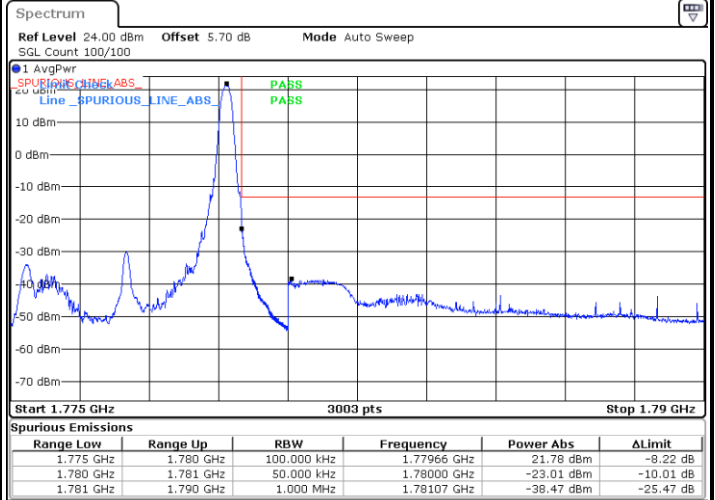
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



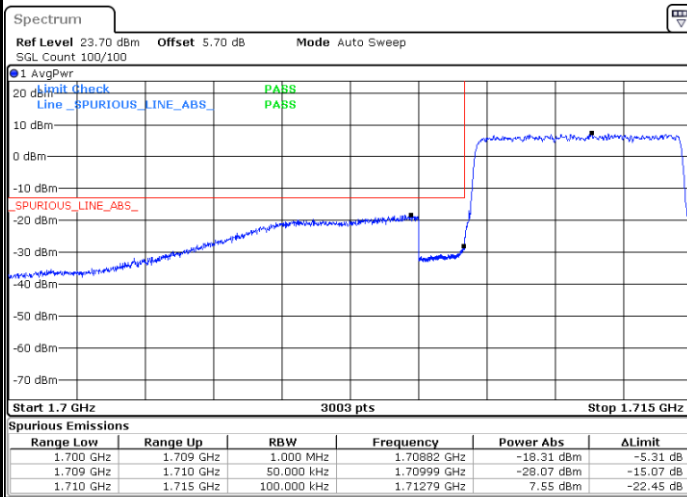
Date: 2 APR 2021 04:49:24

Highest Band Edge / 1 RB



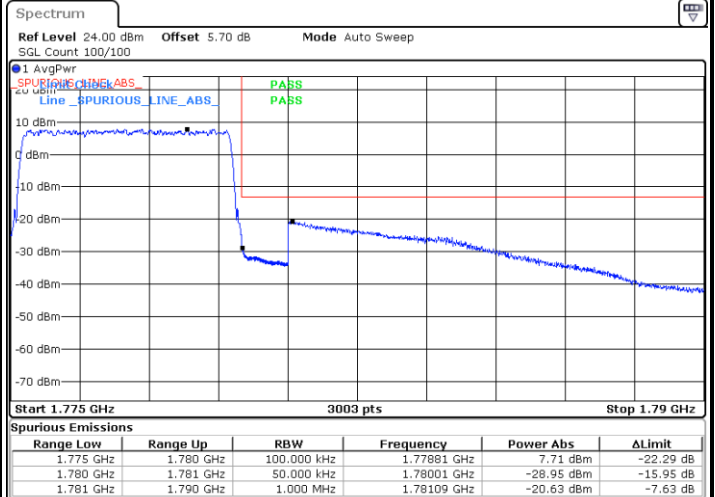
Date: 2 APR 2021 04:57:15

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:46:04

Highest Band Edge / Full RB

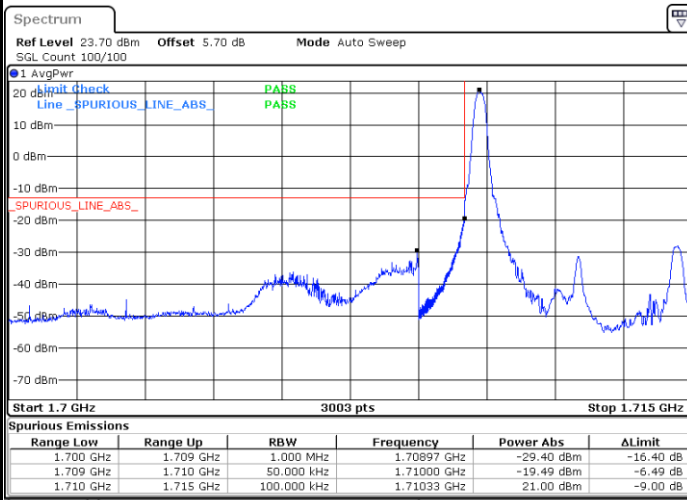


Date: 2 APR 2021 04:59:49



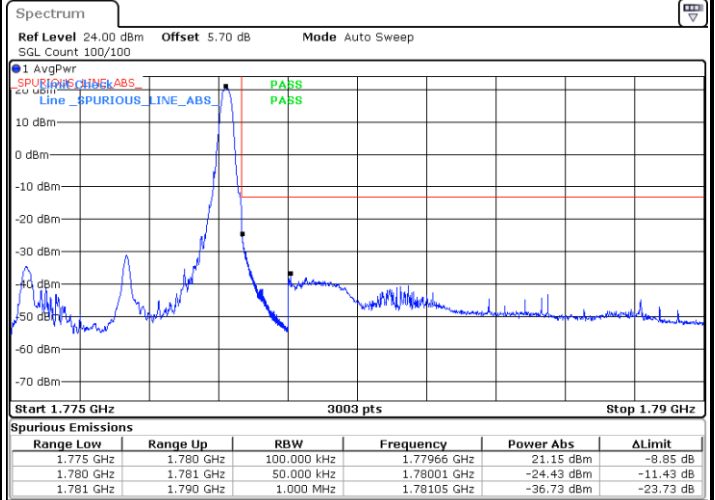
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



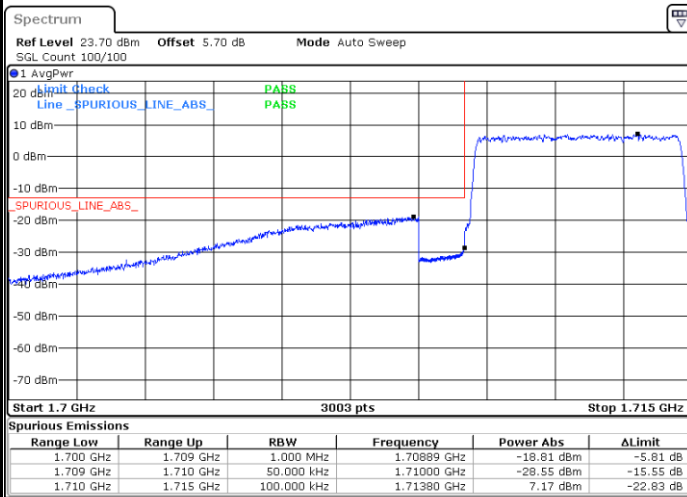
Date: 2 APR 2021 04:48:59

Highest Band Edge / 1 RB



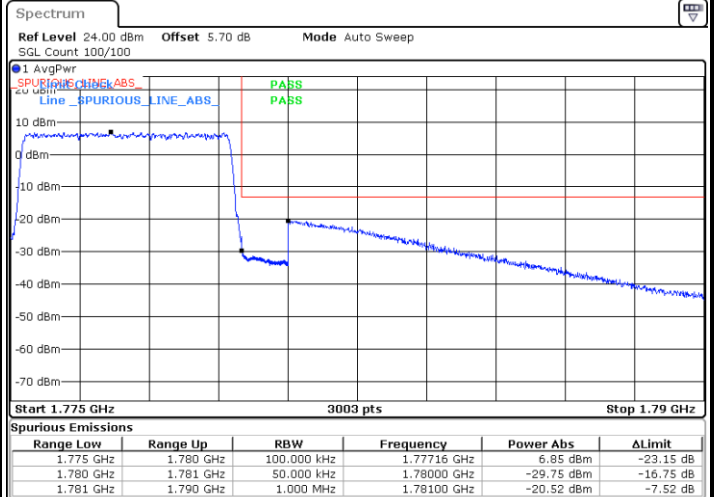
Date: 2 APR 2021 04:57:36

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:46:24

Highest Band Edge / Full RB



Date: 2 APR 2021 04:58:58