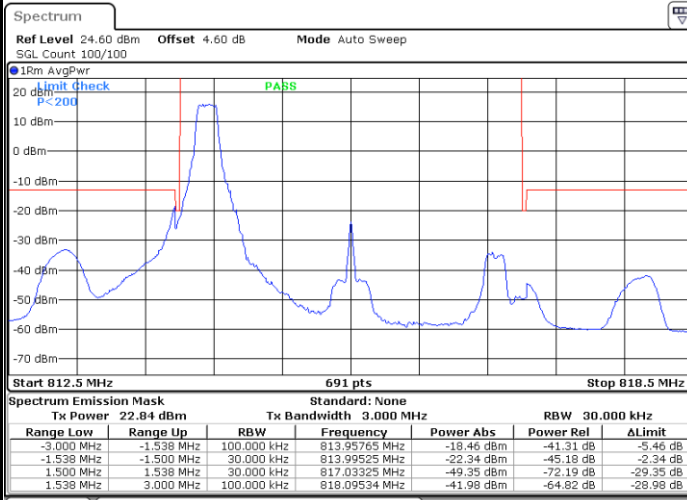




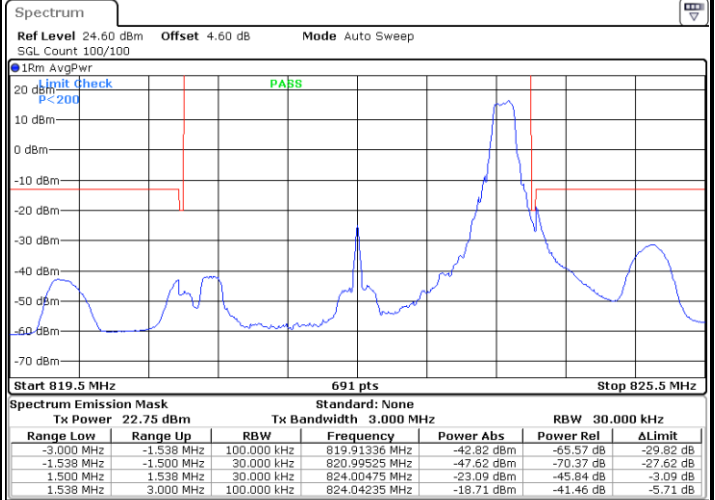
LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB



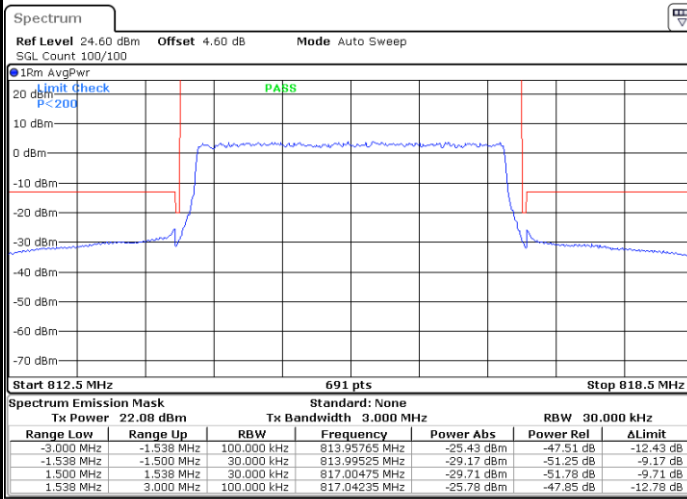
Date: 28.AUG.2020 03:20:34

Highest Band Edge / 1 RB



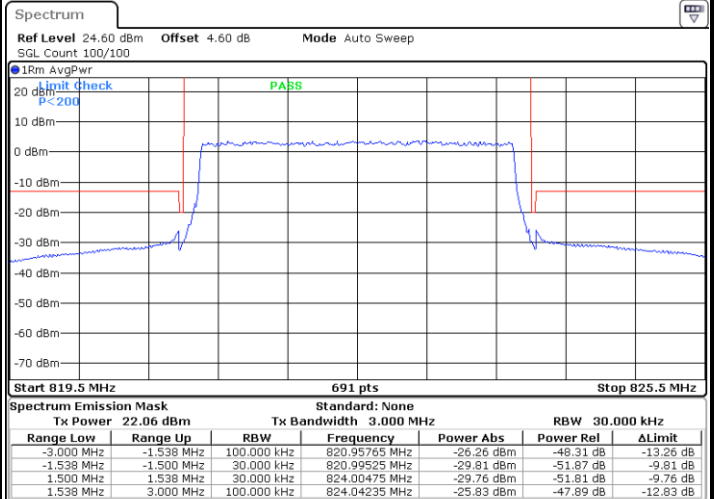
Date: 28.AUG.2020 03:30:56

Lowest Band Edge / Full RB



Date: 28.AUG.2020 03:24:01

Highest Band Edge / Full RB

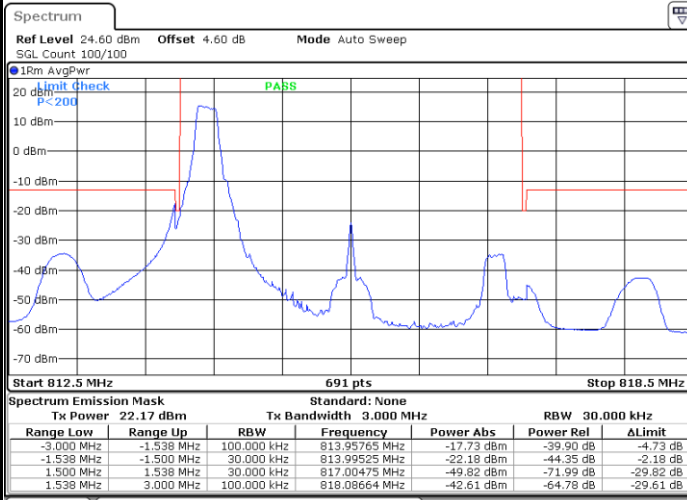


Date: 28.AUG.2020 03:27:29



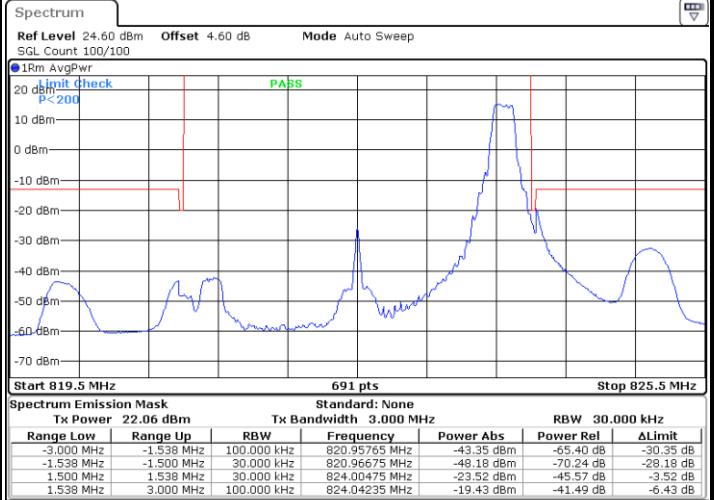
LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



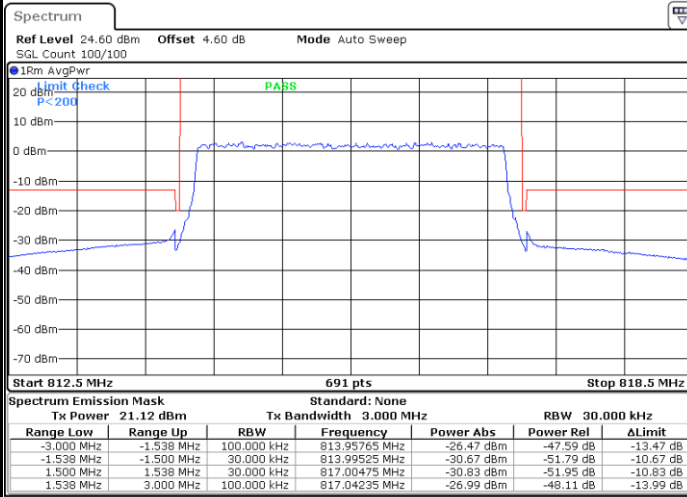
Date: 28.AUG.2020 03:19:25

Highest Band Edge / 1 RB



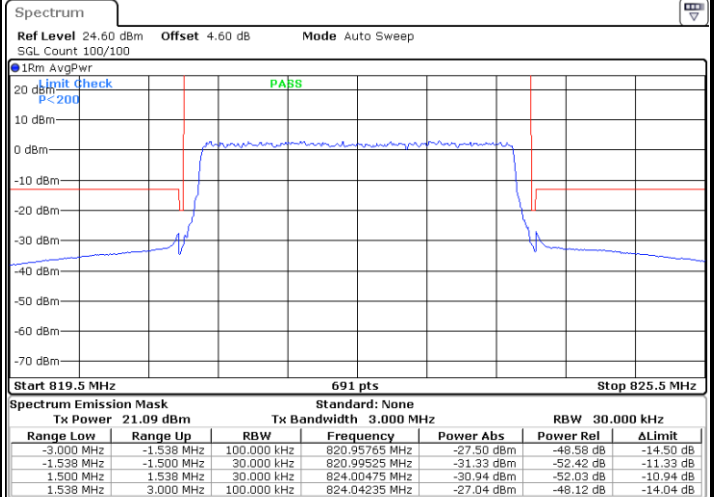
Date: 28.AUG.2020 03:29:47

Lowest Band Edge / Full RB



Date: 28.AUG.2020 03:22:52

Highest Band Edge / Full RB

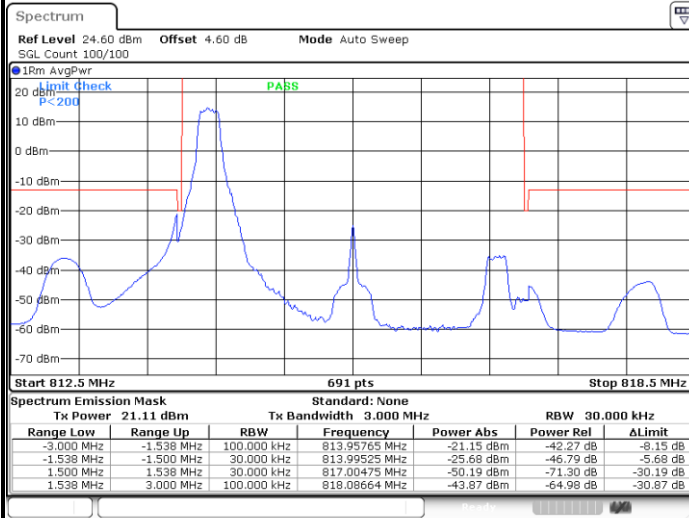


Date: 28.AUG.2020 03:26:20



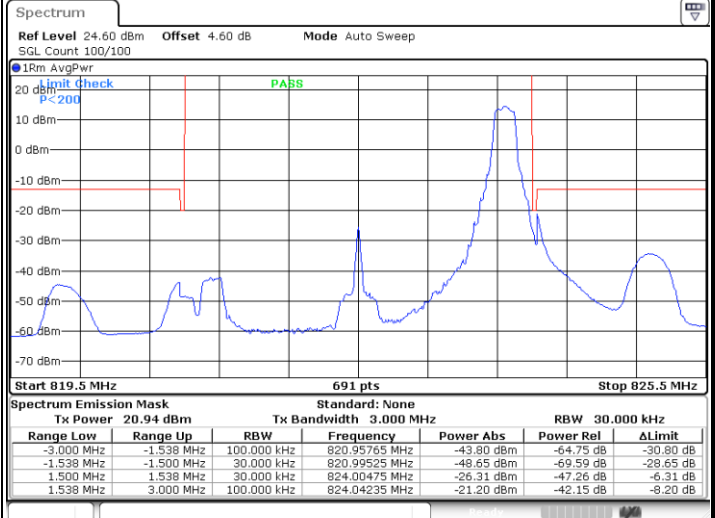
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



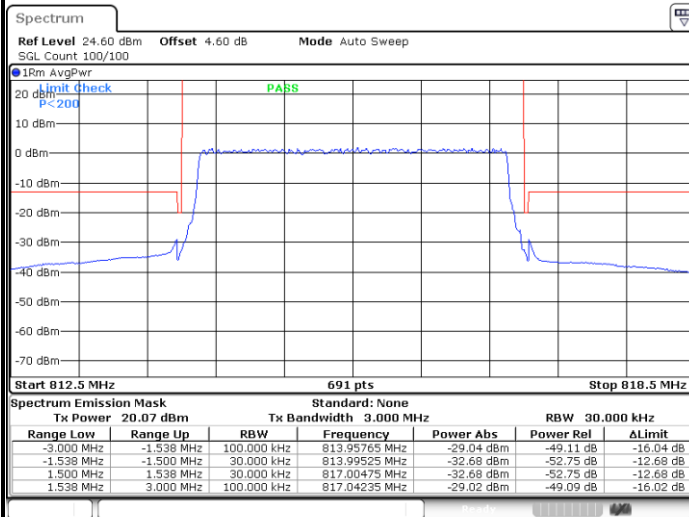
Date: 28.AUG.2020 03:21:43

Highest Band Edge / 1 RB



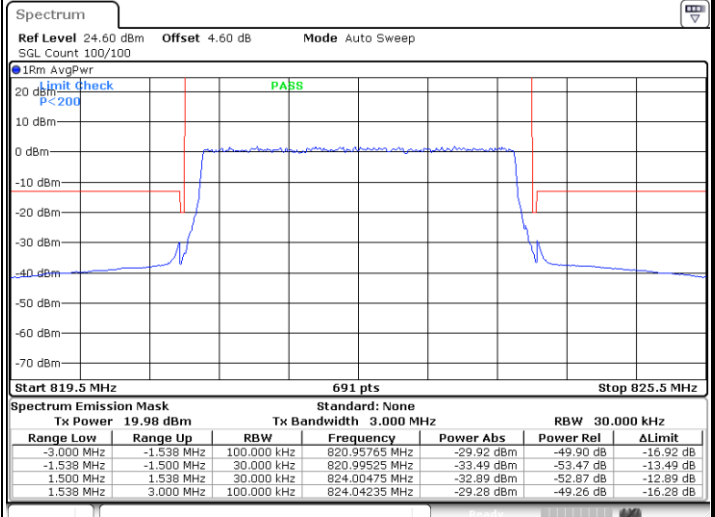
Date: 28.AUG.2020 03:32:05

Lowest Band Edge / Full RB



Date: 28.AUG.2020 03:25:11

Highest Band Edge / Full RB

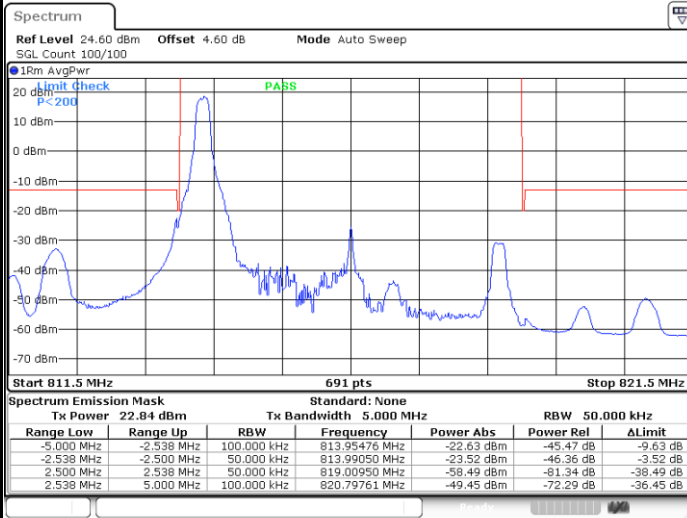


Date: 28.AUG.2020 03:28:38



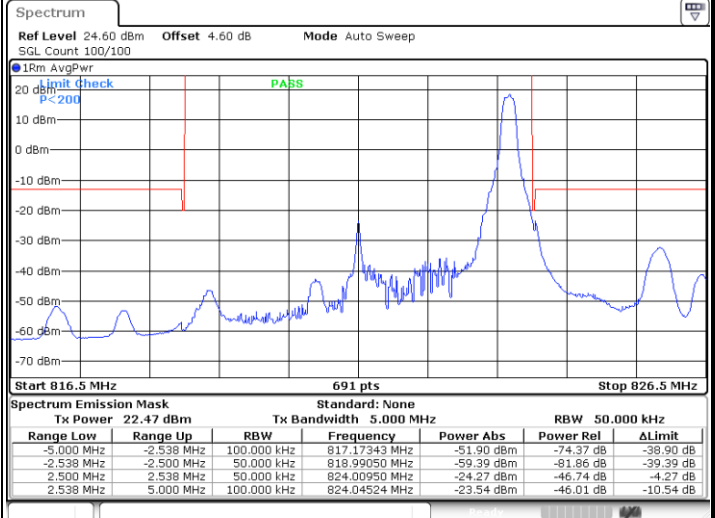
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



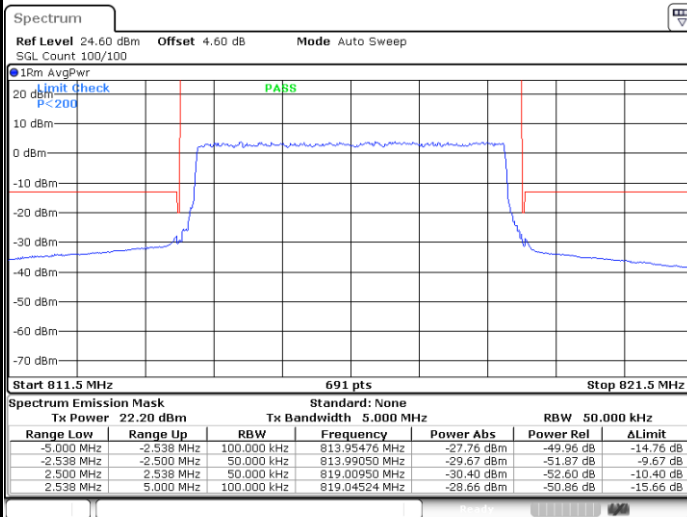
Date: 28.AUG.2020 05:27:31

Highest Band Edge / 1 RB



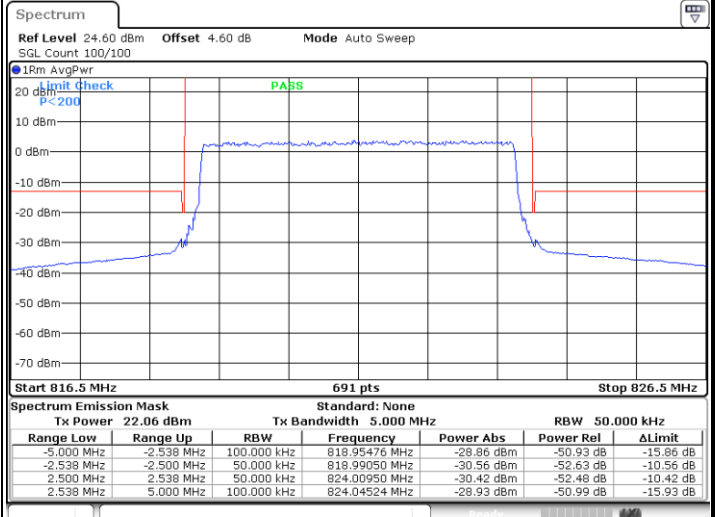
Date: 28.AUG.2020 05:37:52

Lowest Band Edge / Full RB



Date: 28.AUG.2020 05:30:58

Highest Band Edge / Full RB

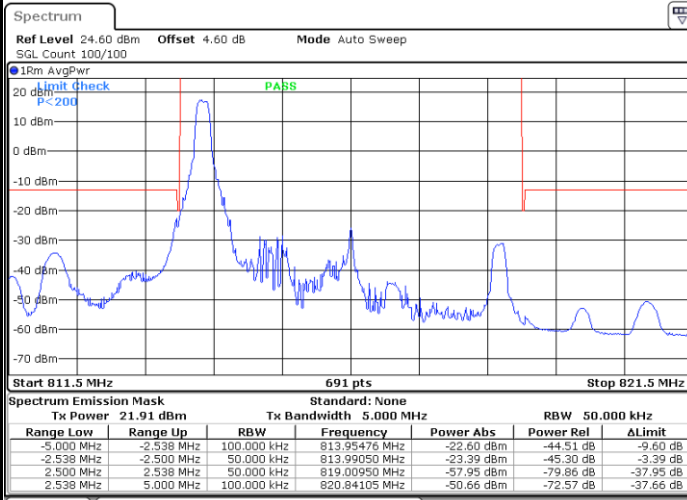


Date: 28.AUG.2020 05:34:25



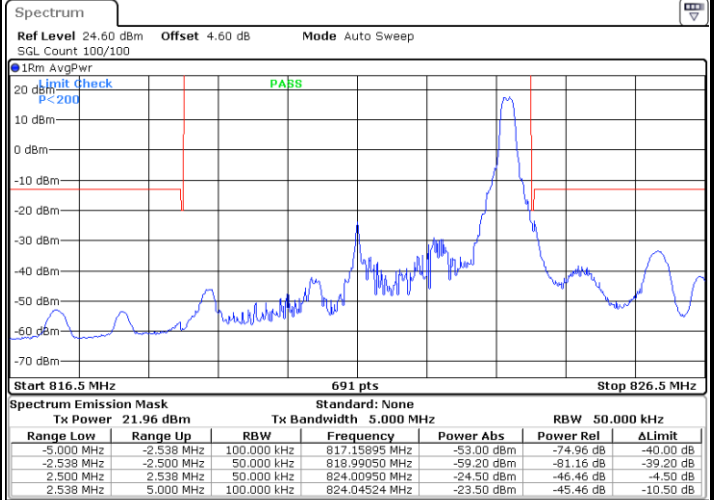
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



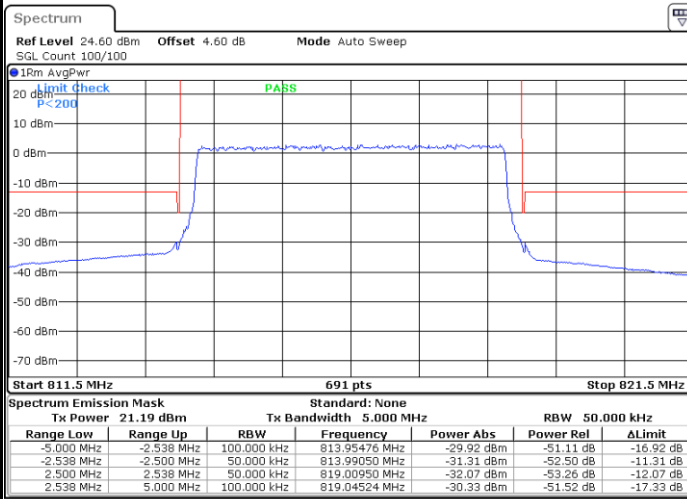
Date: 28.AUG.2020 05:26:22

Highest Band Edge / 1 RB



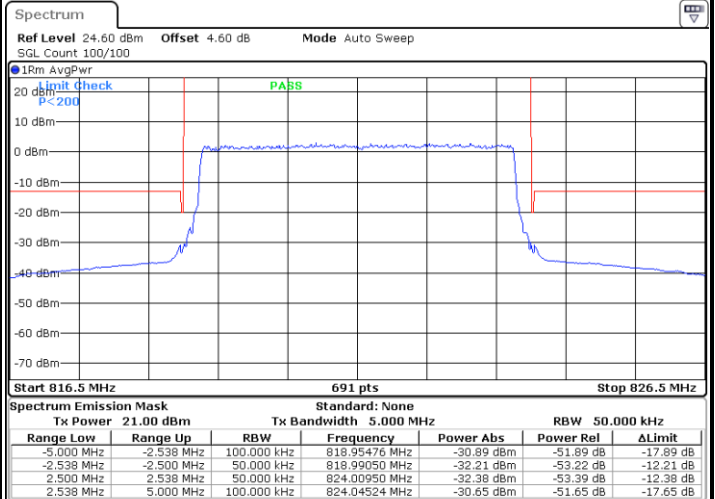
Date: 28.AUG.2020 05:36:43

Lowest Band Edge / Full RB



Date: 28.AUG.2020 05:29:49

Highest Band Edge / Full RB

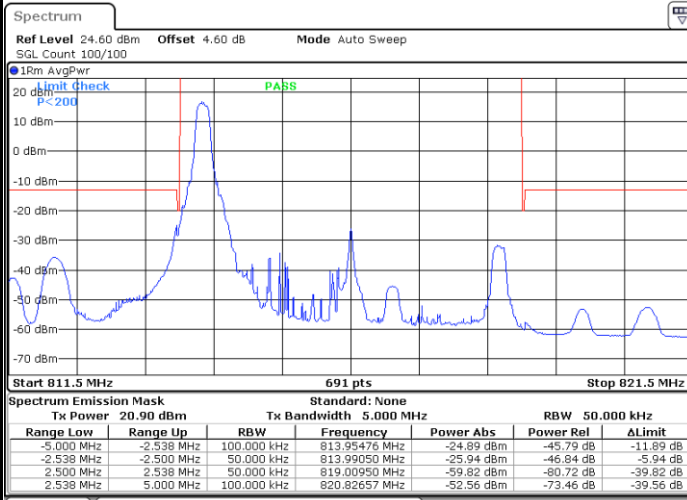


Date: 28.AUG.2020 05:33:16



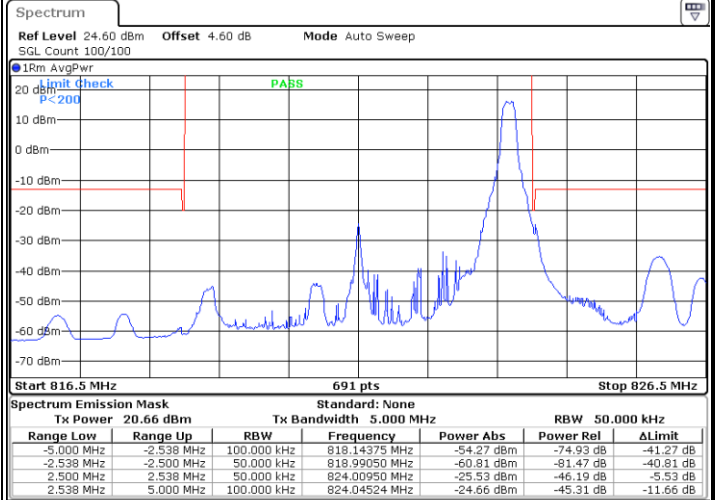
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



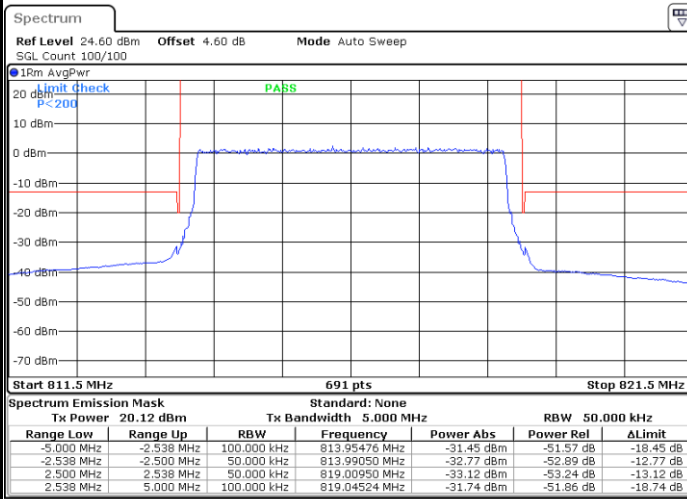
Date: 28.AUG.2020 05:28:40

Highest Band Edge / 1 RB



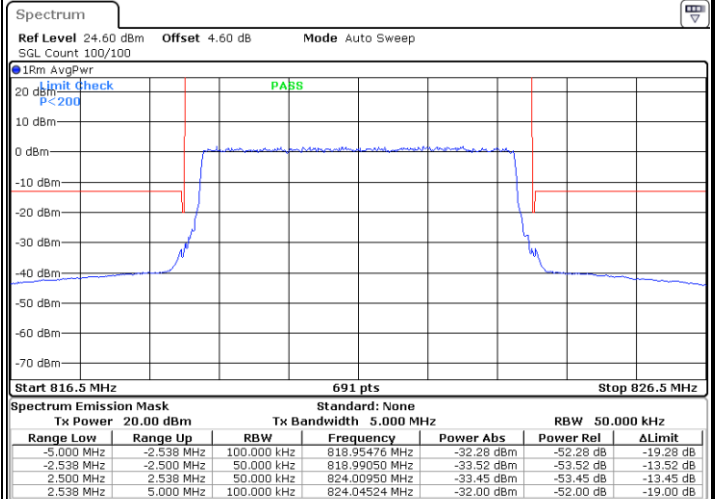
Date: 28.AUG.2020 05:39:01

Lowest Band Edge / Full RB



Date: 28.AUG.2020 05:32:07

Highest Band Edge / Full RB

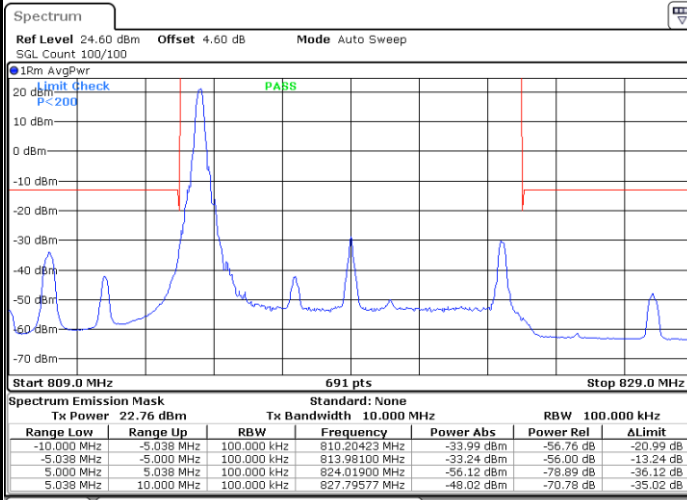


Date: 28.AUG.2020 05:35:34



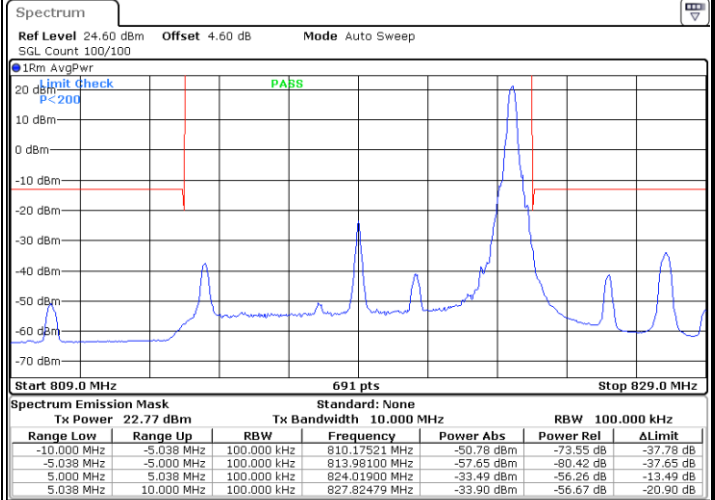
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



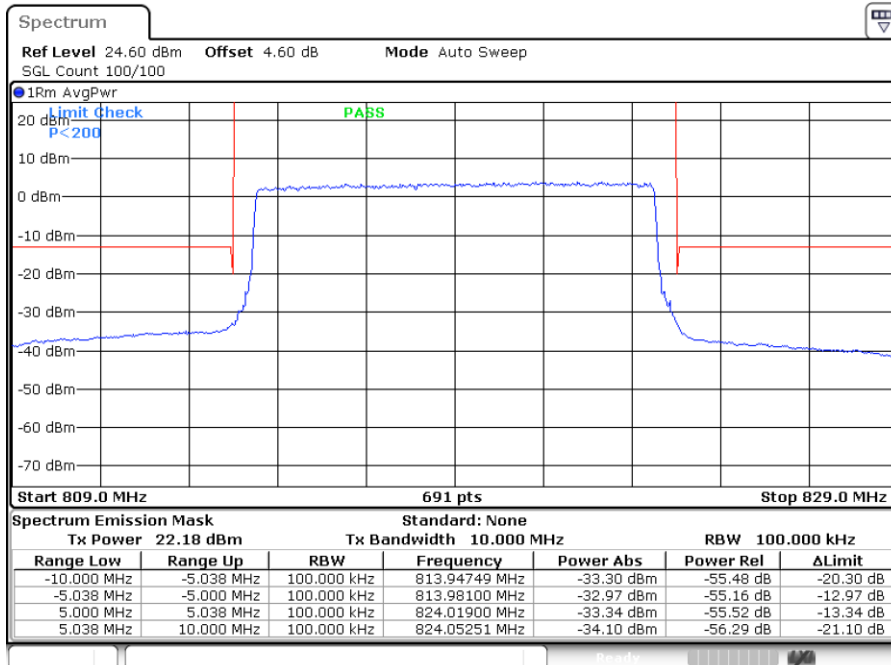
Date: 28.AUG.2020 05:44:29

Highest Band Edge / 1 RB



Date: 28.AUG.2020 05:51:22

Band Edge / Full RB



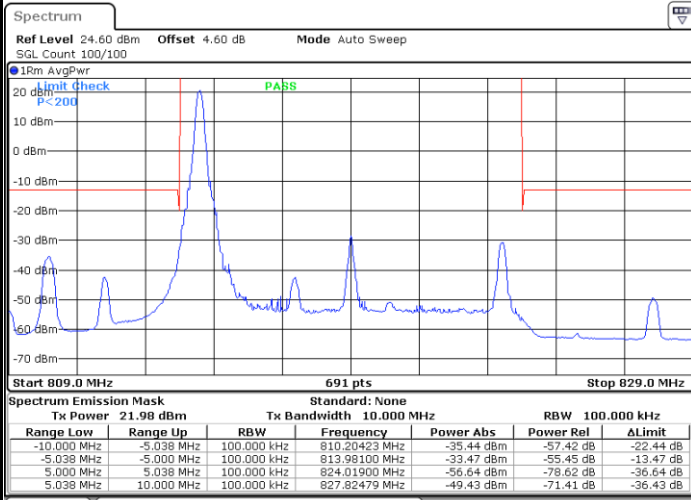
Date: 28.AUG.2020 05:47:56





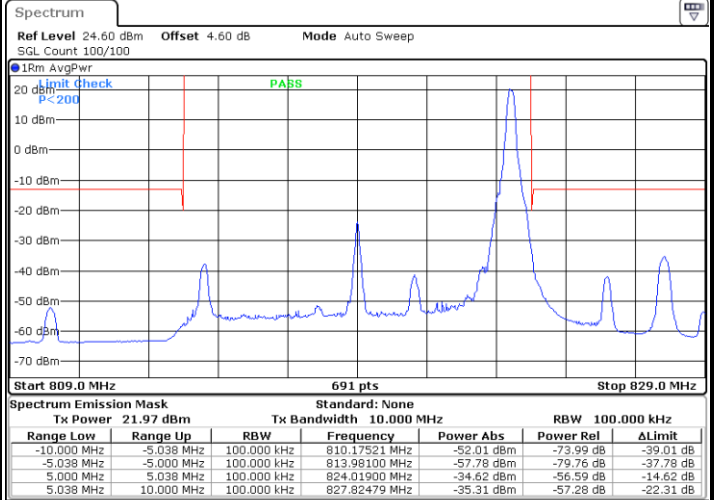
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



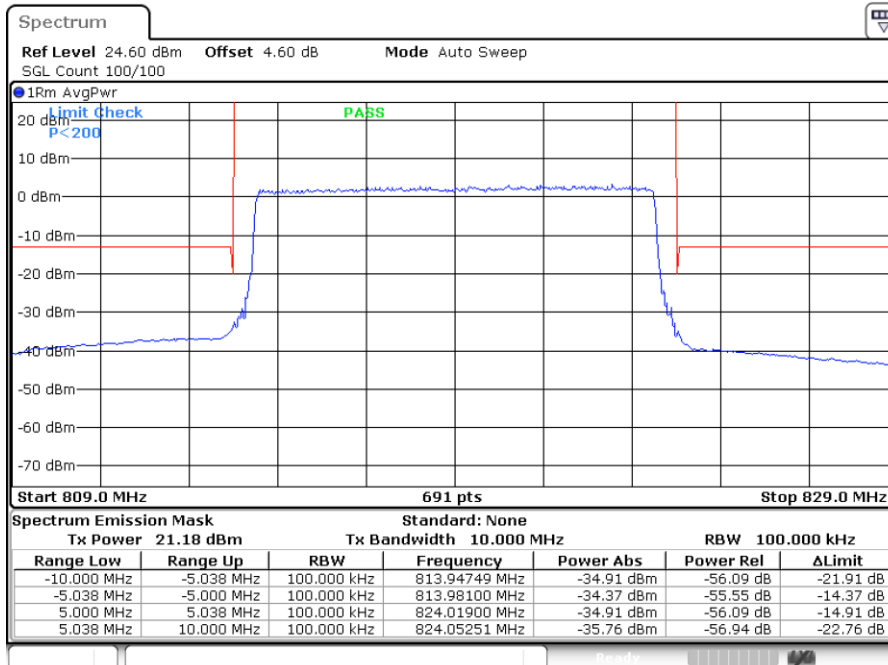
Date: 28.AUG.2020 05:43:19

Highest Band Edge / 1 RB



Date: 28.AUG.2020 05:50:13

Band Edge / Full RB



Date: 28.AUG.2020 05:46:47

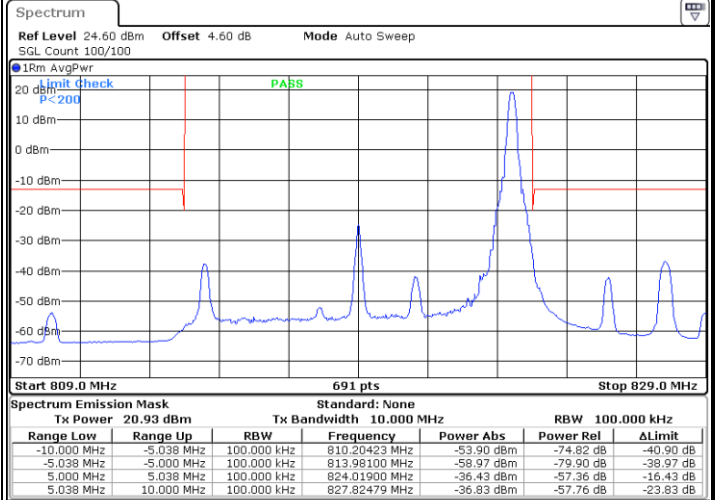
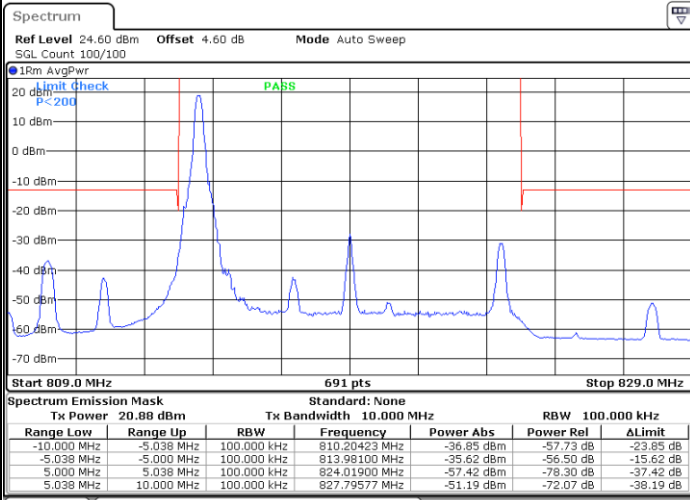




LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

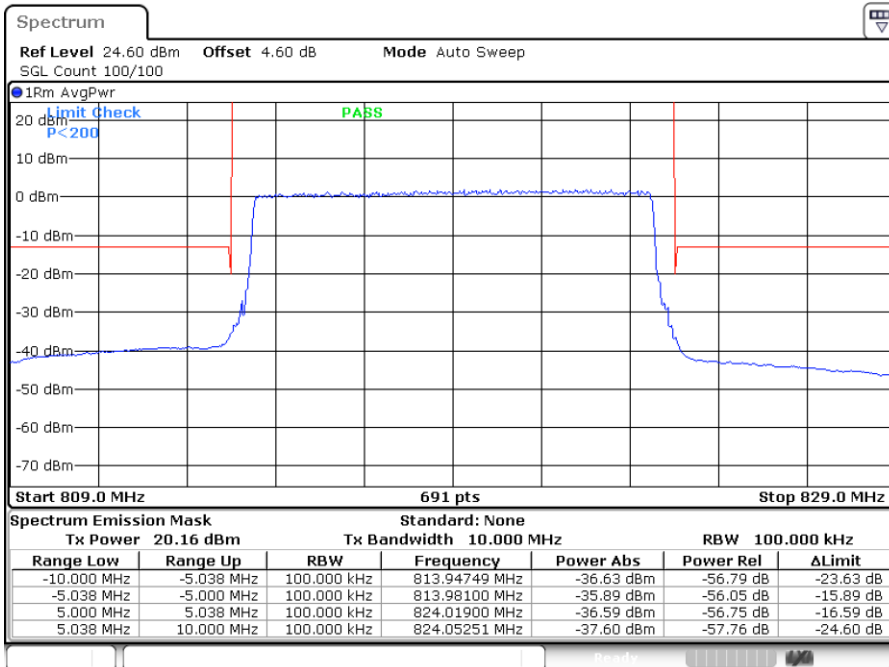
Highest Band Edge / 1 RB



Date: 28.AUG.2020 05:45:38

Date: 28.AUG.2020 05:52:31

Band Edge / Full RB

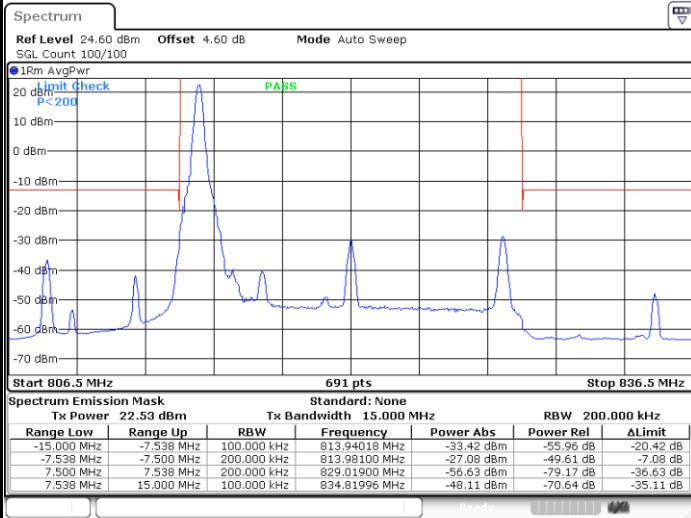


Date: 28.AUG.2020 05:49:05



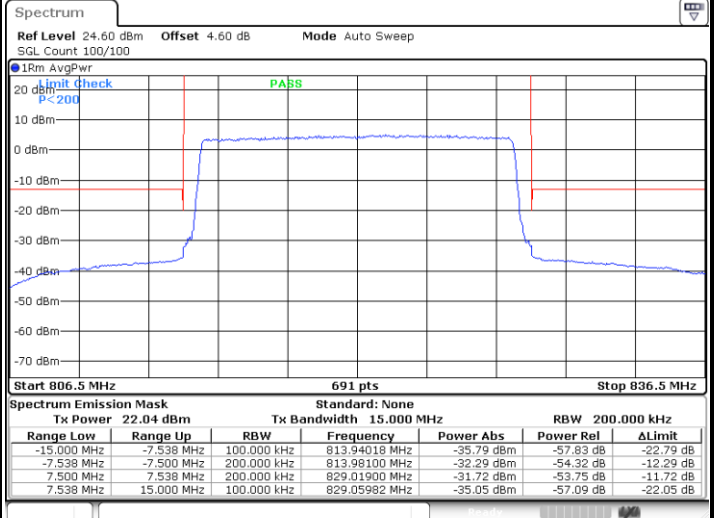
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 28.AUG.2020 05:55:51

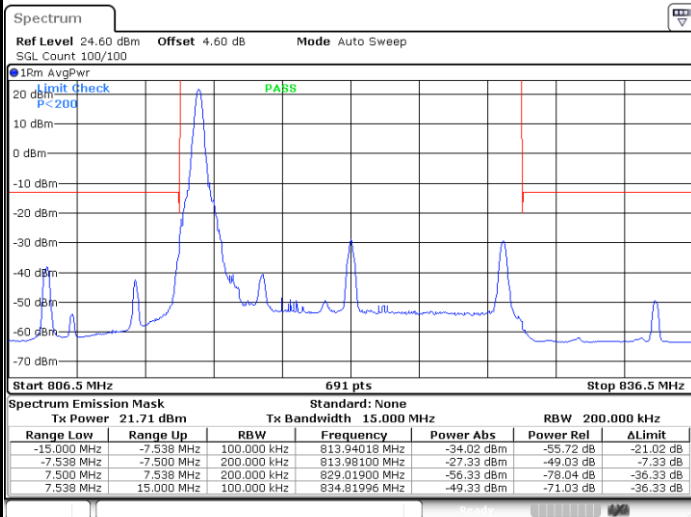
Lowest Band Edge / Full RB



Date: 28.AUG.2020 05:59:18

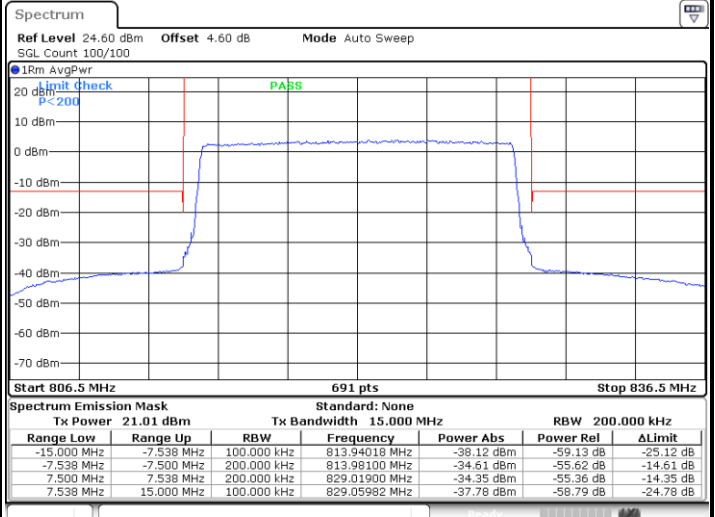
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

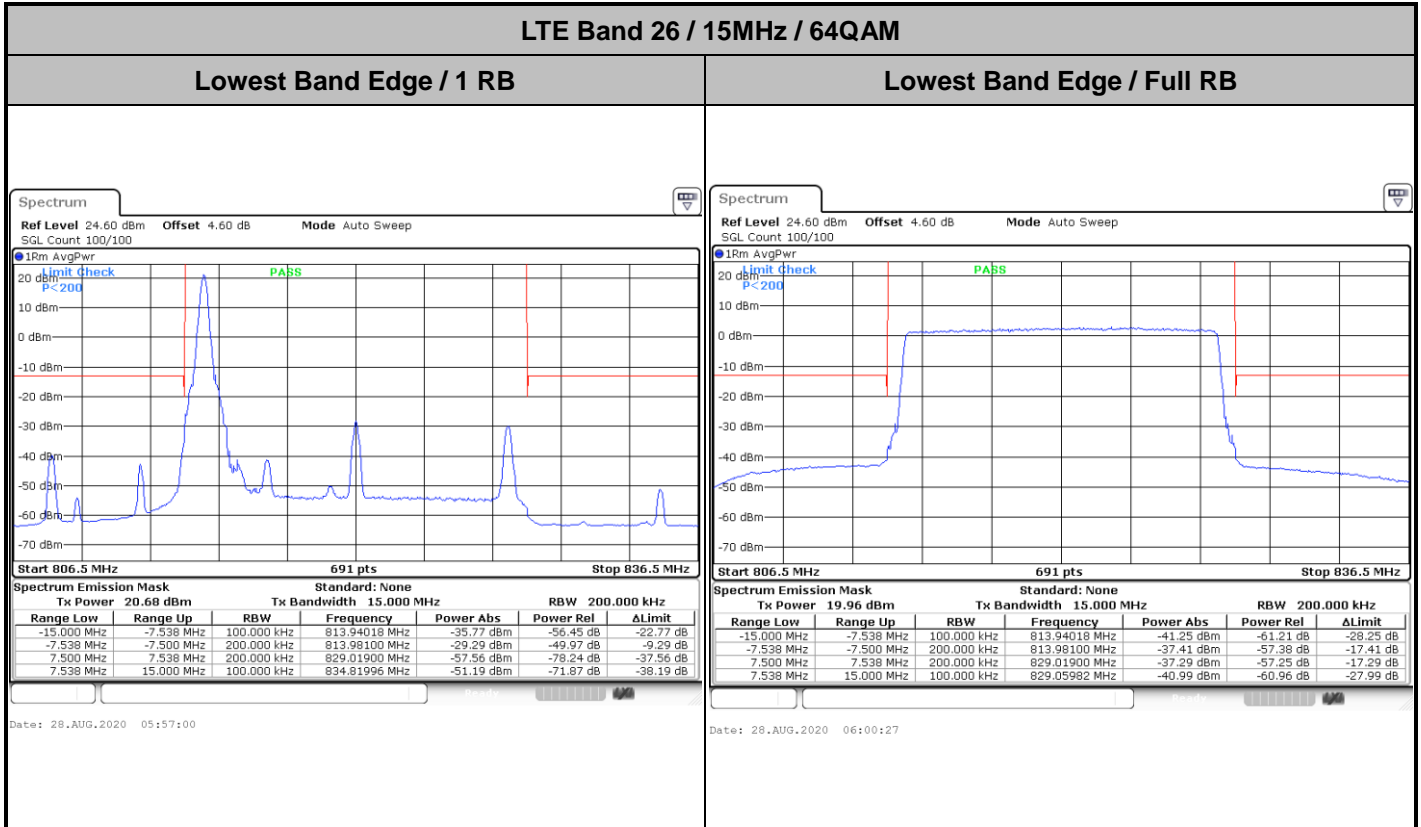


Date: 28.AUG.2020 05:54:42

Lowest Band Edge / Full RB



Date: 28.AUG.2020 05:58:09





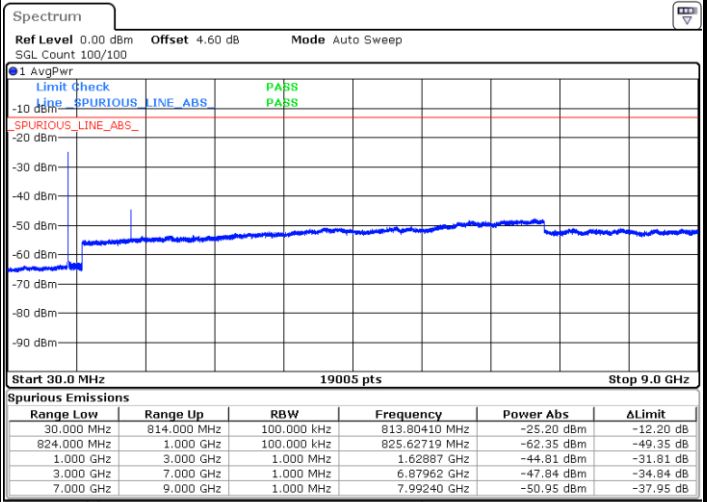
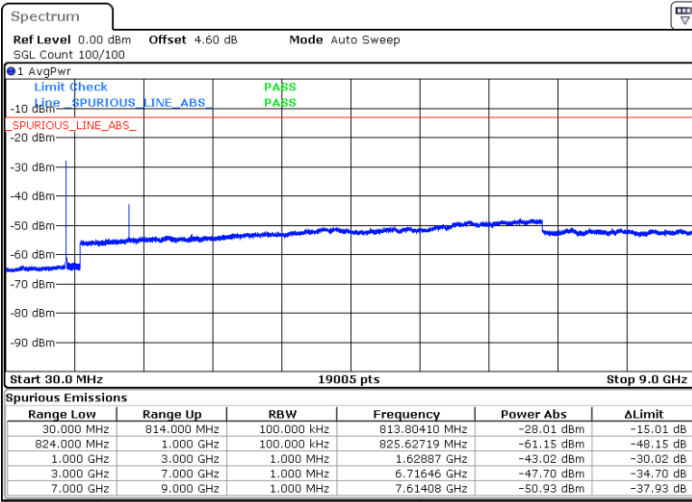
**Conducted Spurious Emission**



LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

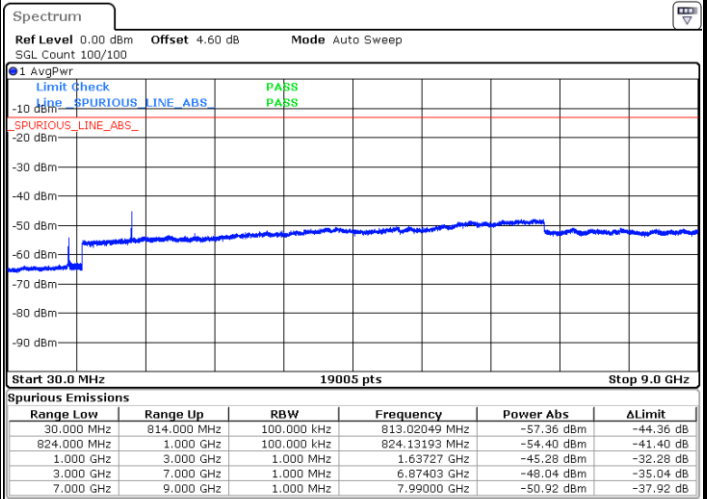
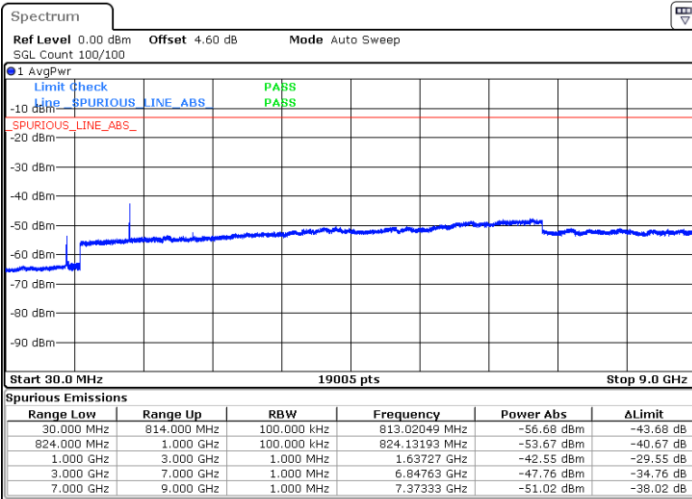


Date: 28.AUG.2020 02:48:08

Date: 28.AUG.2020 02:49:01

Middle Channel / QPSK

Middle Channel / 16QAM



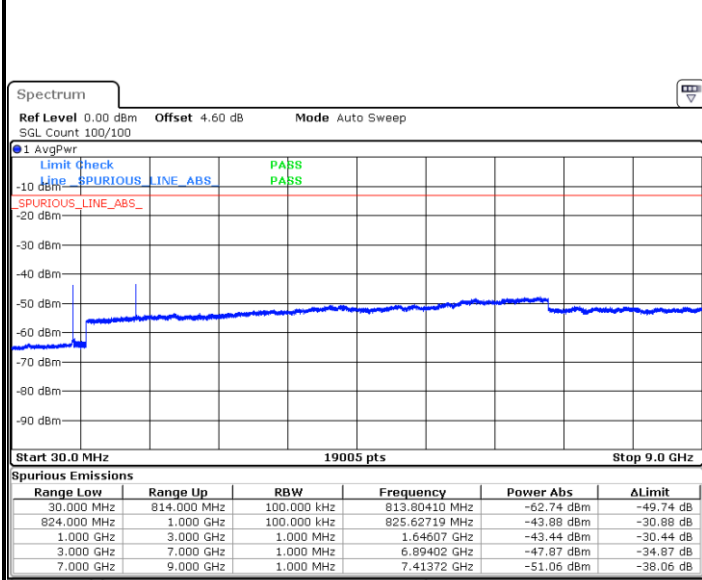
Date: 28.AUG.2020 02:50:46

Date: 28.AUG.2020 02:51:39



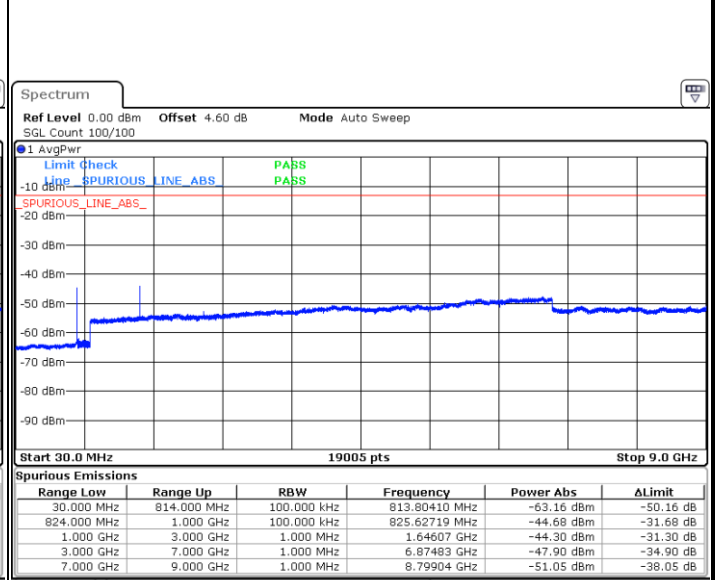
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 28.AUG.2020 02:53:25

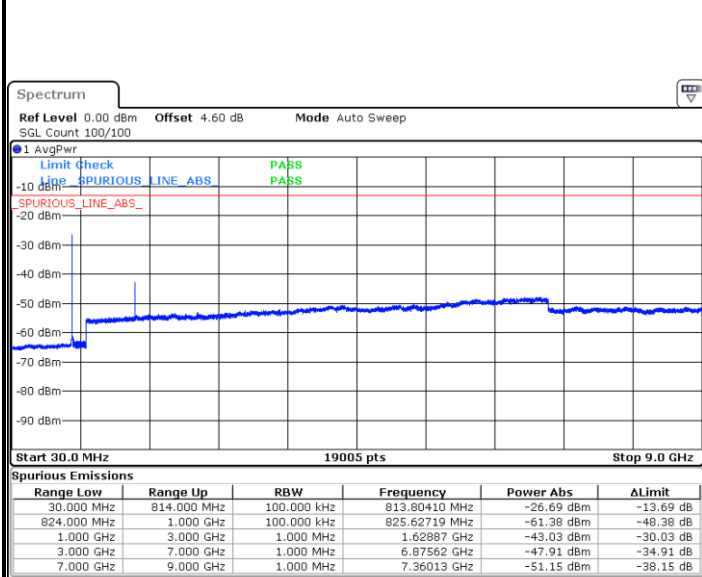
Highest Channel / 16QAM



Date: 28.AUG.2020 02:54:17

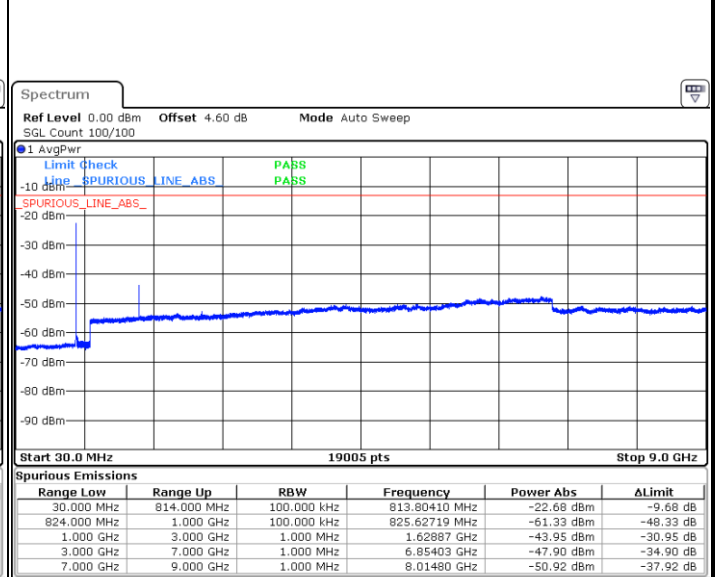
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 28.AUG.2020 03:11:13

Lowest Channel / 16QAM



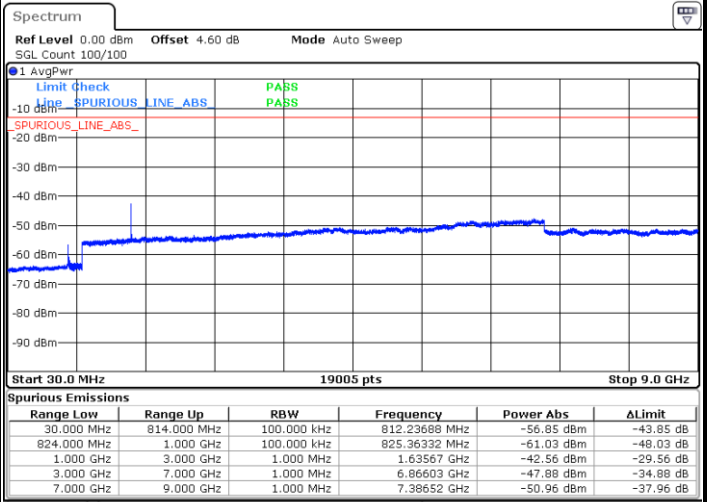
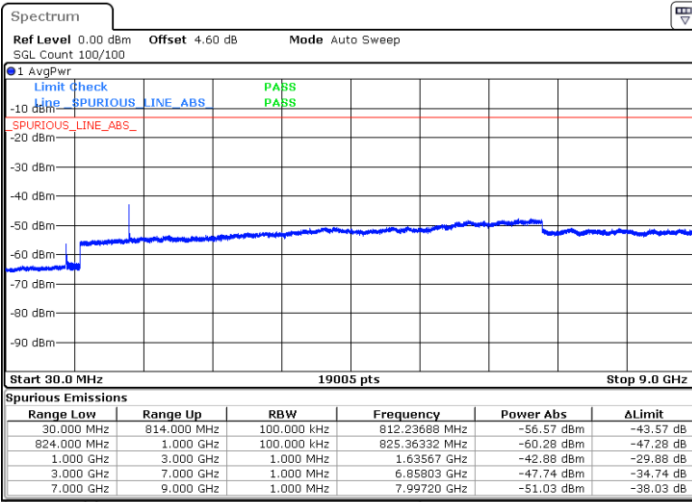
Date: 28.AUG.2020 03:12:06



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

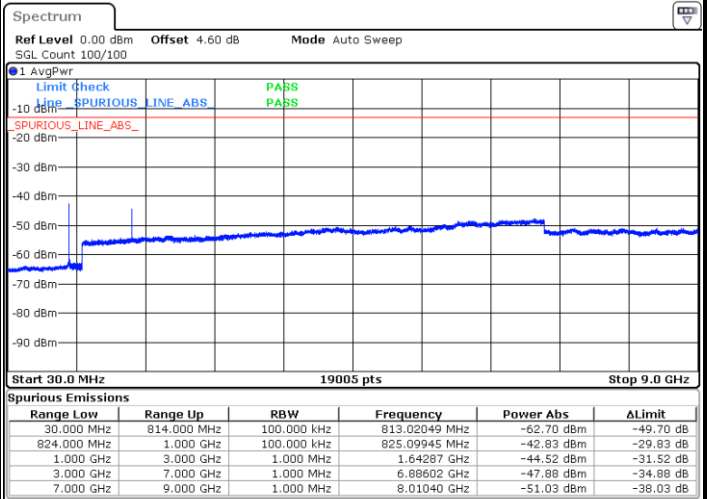
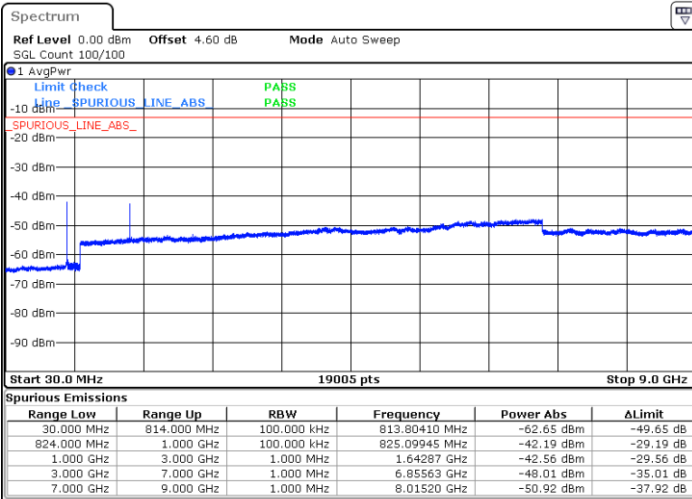


Date: 28.AUG.2020 03:13:52

Date: 28.AUG.2020 03:14:45

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 28.AUG.2020 03:16:30

Date: 28.AUG.2020 03:17:23

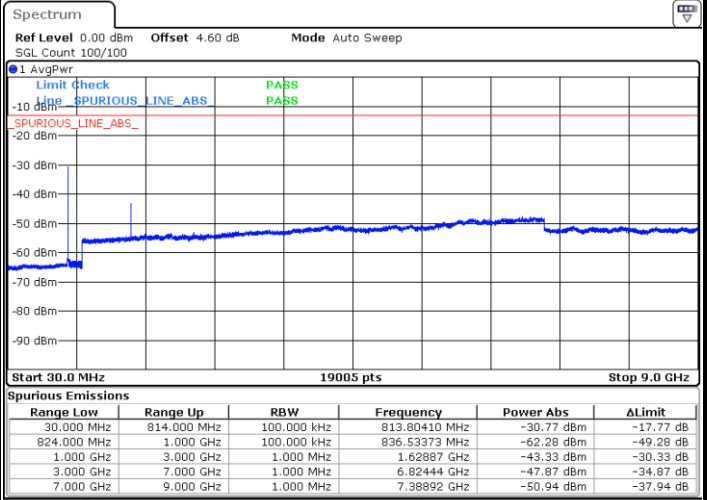
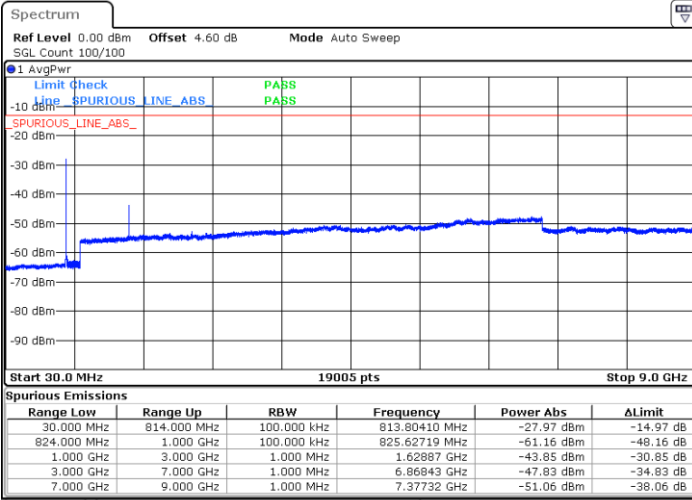




LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

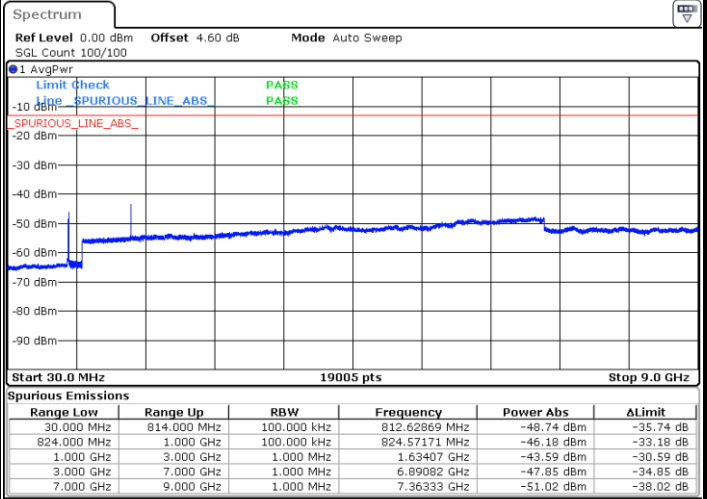
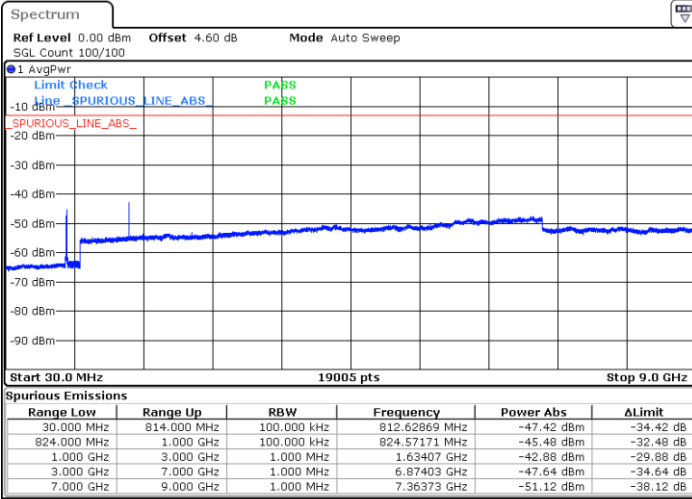


Date: 28.AUG.2020 03:34:29

Date: 28.AUG.2020 03:35:22

Middle Channel / QPSK

Middle Channel / 16QAM



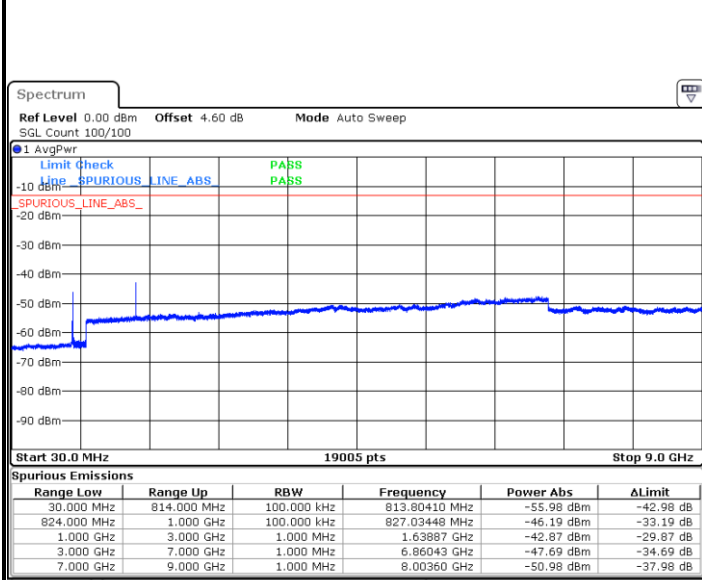
Date: 28.AUG.2020 05:20:49

Date: 28.AUG.2020 05:21:42



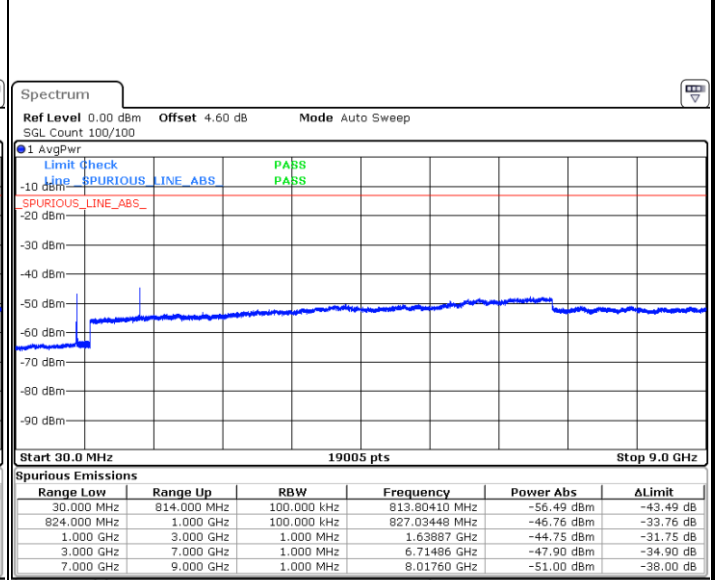
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 28.AUG.2020 05:23:28

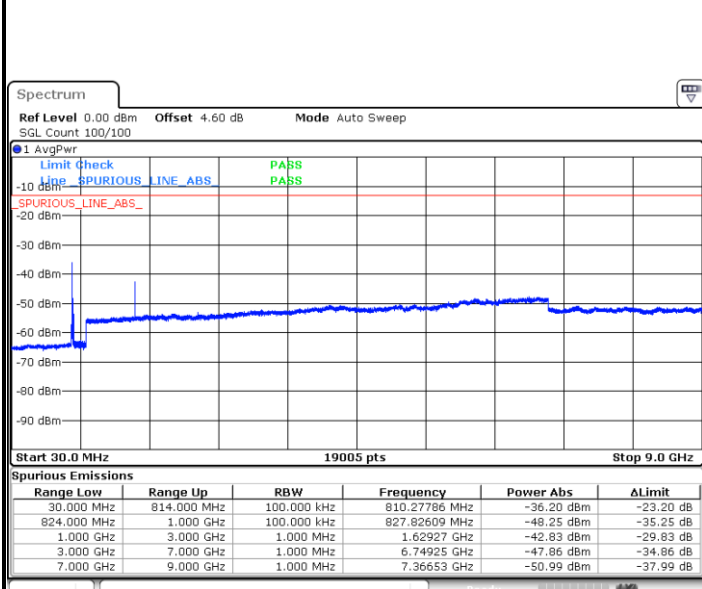
Highest Channel / 16QAM



Date: 28.AUG.2020 05:24:20

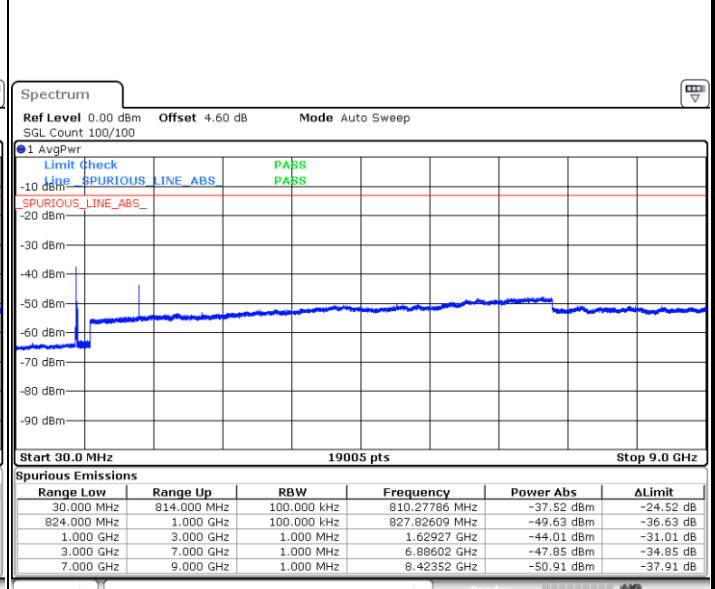
LTE Band 26 / 10MHz

Middle Channel / QPSK

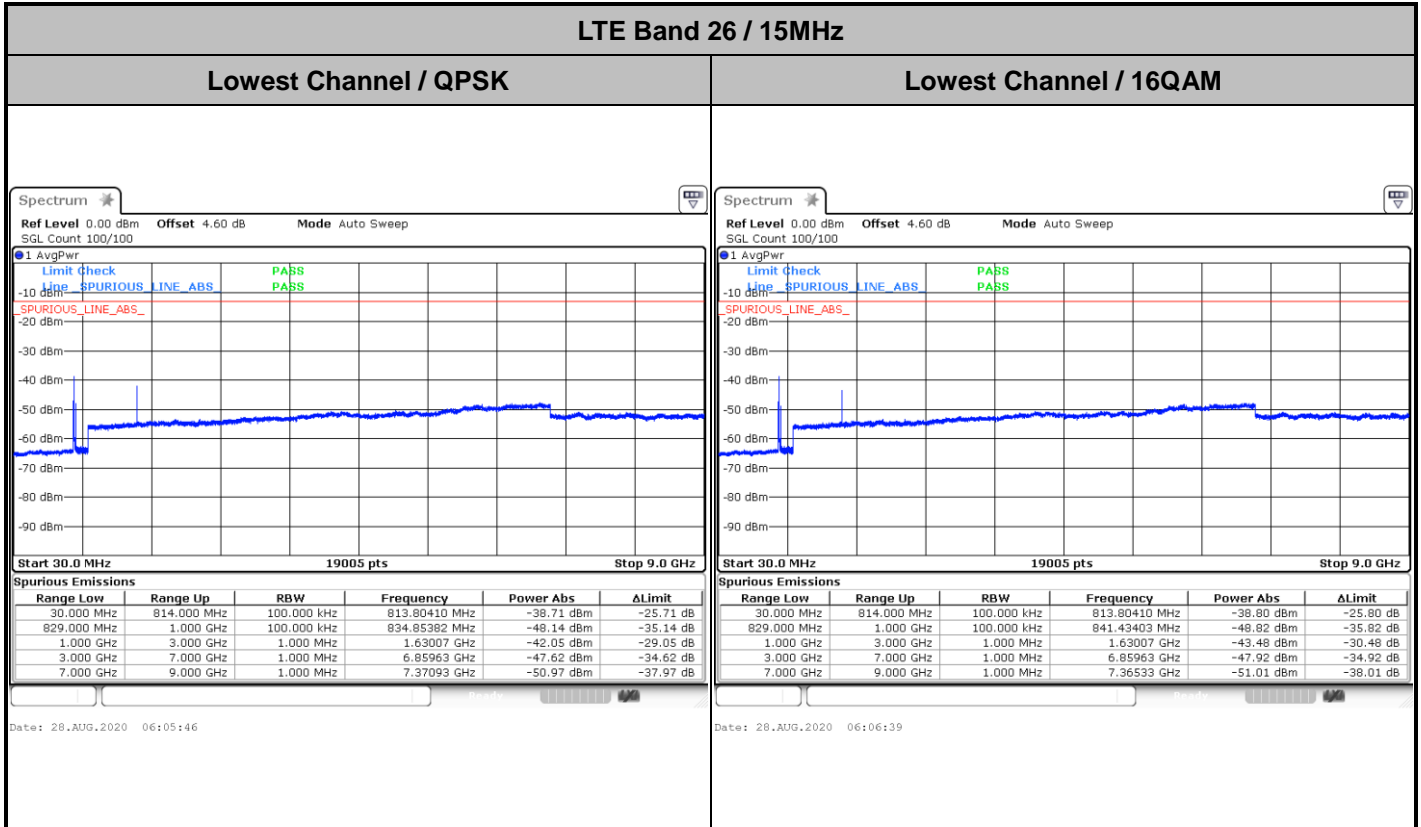


Date: 28.AUG.2020 05:40:25

Middle Channel / 16QAM



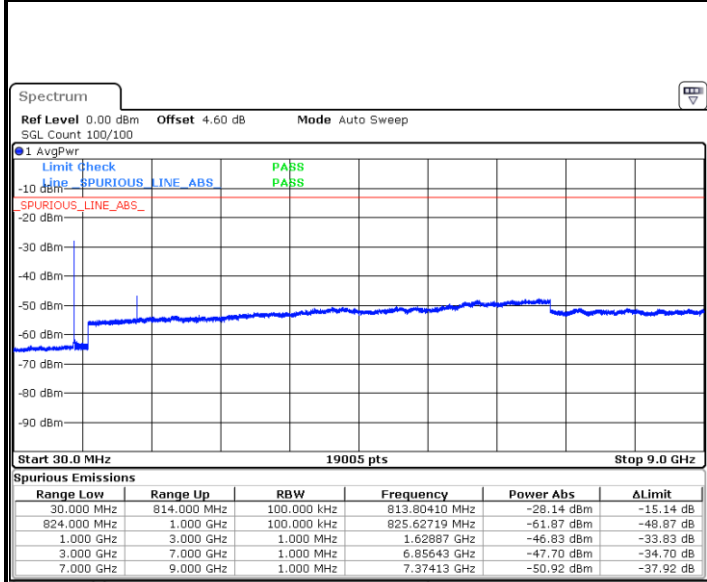
Date: 28.AUG.2020 05:41:18





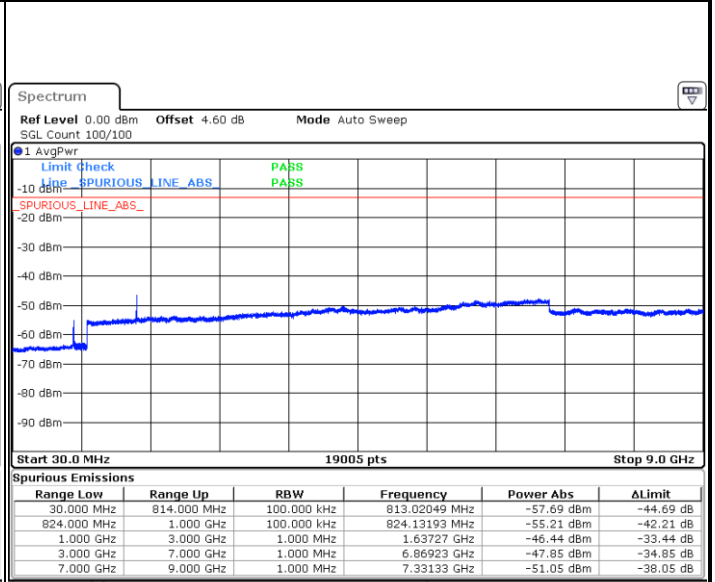
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



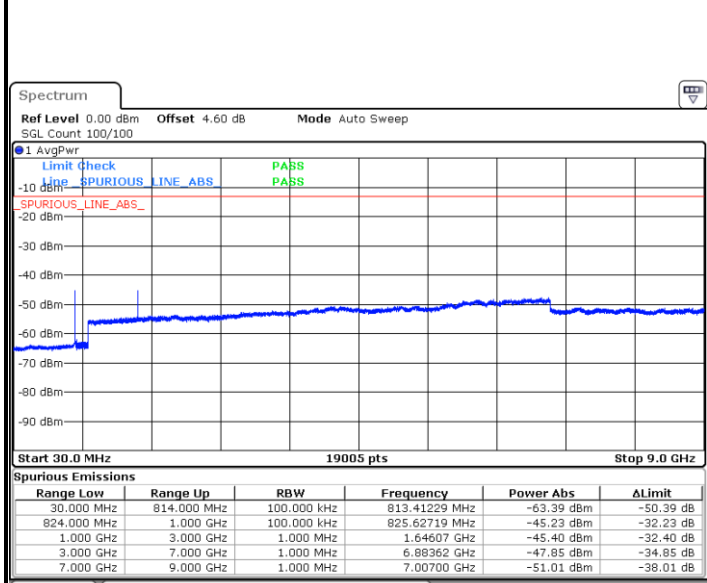
Date: 28.AUG.2020 02:49:54

Middle Channel / 64QAM



Date: 28.AUG.2020 02:52:32

Highest Channel / 64QAM



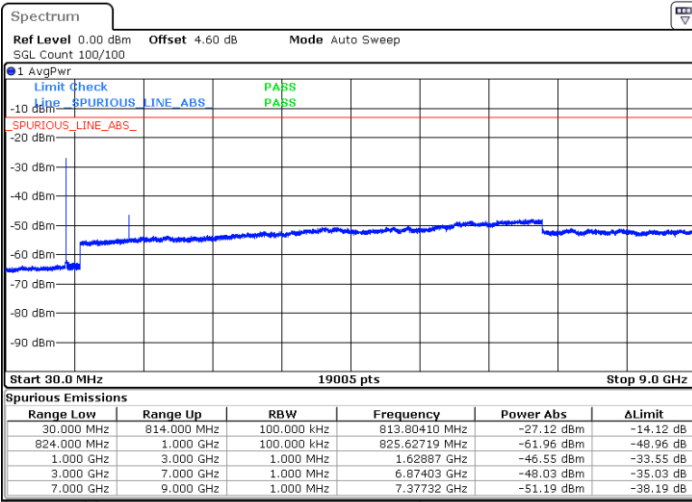
Date: 28.AUG.2020 02:55:10



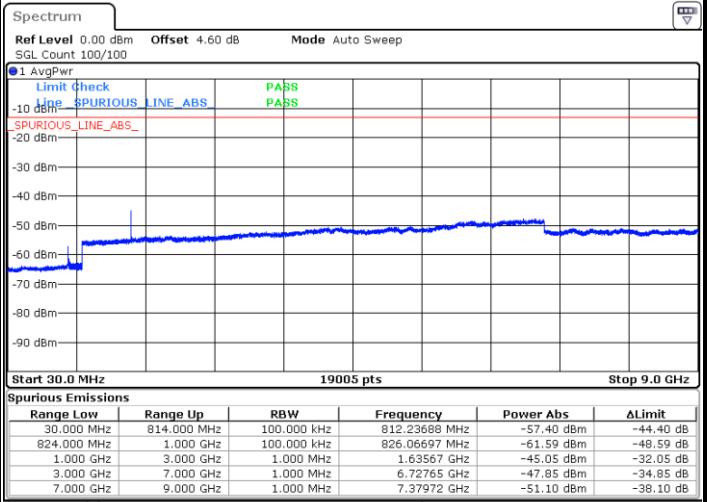
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

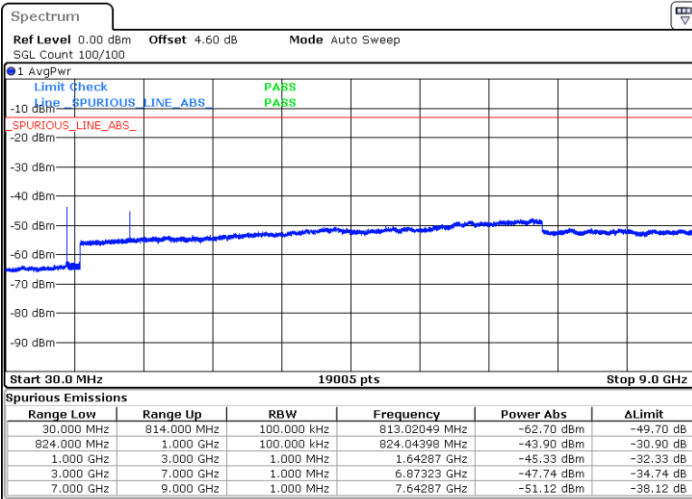


Date: 28.AUG.2020 03:12:59



Date: 28.AUG.2020 03:15:37

Highest Channel / 64QAM



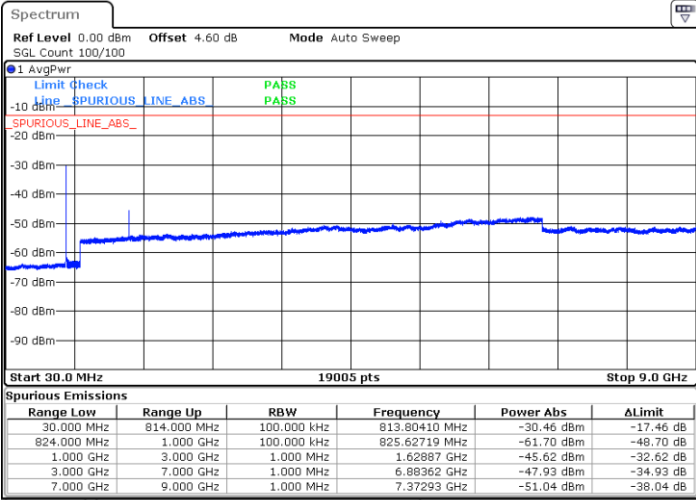
Date: 28.AUG.2020 03:18:16



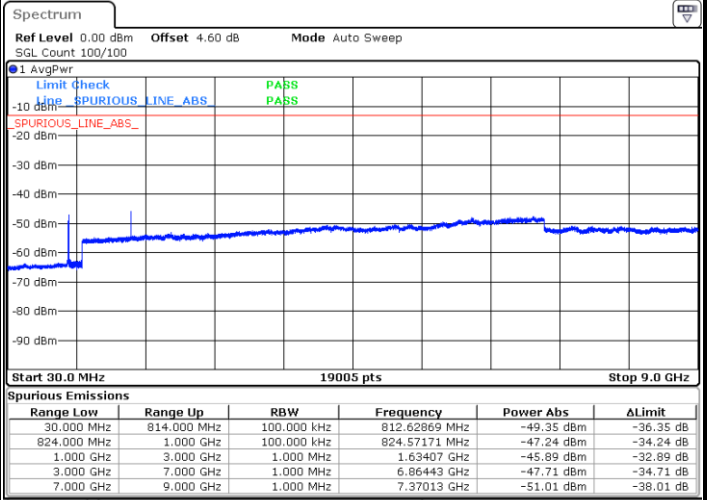
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

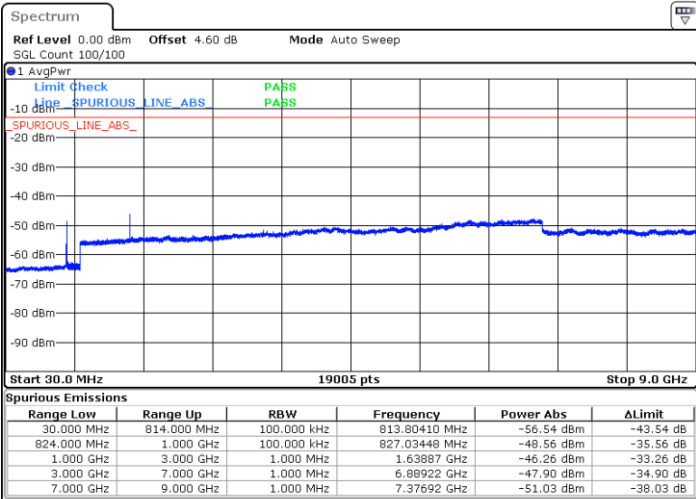


Date: 28.AUG.2020 06:10:24

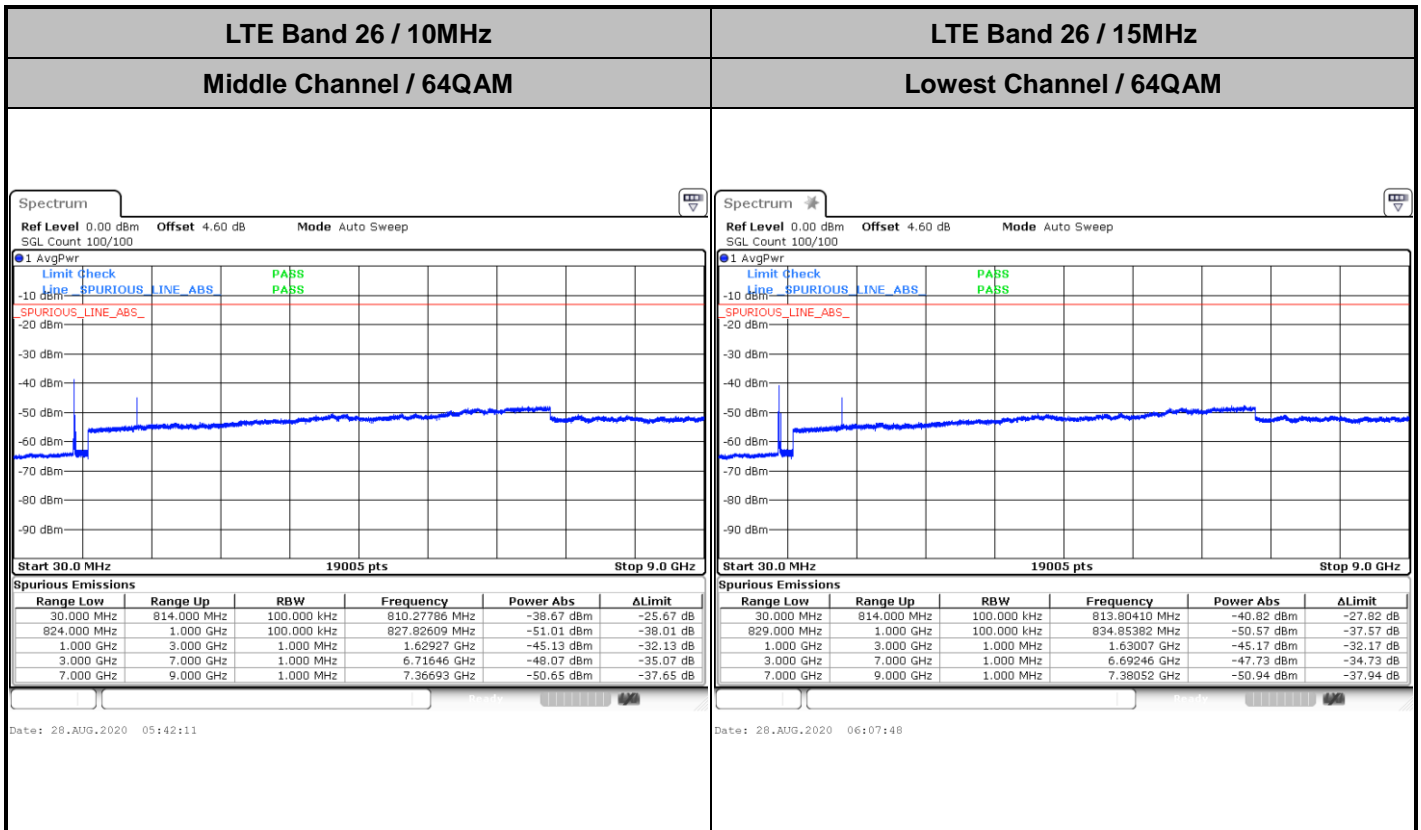


Date: 28.AUG.2020 05:22:35

Highest Channel / 64QAM



Date: 28.AUG.2020 05:25:13







**Frequency Stability**

| Test Conditions  |                   | LTE Band 26 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 10MHz                            | Note 2. |
|                  |                   | Deviation (ppm)                     | Result  |
| 50               | Normal Voltage    | 0.0025                              | PASS    |
| 40               | Normal Voltage    | 0.0039                              |         |
| 30               | Normal Voltage    | 0.0042                              |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                              |         |
| 10               | Normal Voltage    | 0.0021                              |         |
| 0                | Normal Voltage    | 0.0009                              |         |
| -10              | Normal Voltage    | 0.0032                              |         |
| -20              | Normal Voltage    | 0.0021                              |         |
| -30              | Normal Voltage    | 0.0028                              |         |
| 20               | Maximum Voltage   | 0.0019                              |         |
| 20               | Normal Voltage    | 0.0037                              |         |
| 20               | Battery End Point | 0.0042                              |         |

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



| Test Conditions  |                   | LTE Band 26 (QPSK) / Low Channel | Limit   |
|------------------|-------------------|----------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 15MHz                         | Note 2. |
|                  |                   | Deviation (ppm)                  | Result  |
| 50               | Normal Voltage    | 0.0015                           | PASS    |
| 40               | Normal Voltage    | 0.0029                           |         |
| 30               | Normal Voltage    | 0.0022                           |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                           |         |
| 10               | Normal Voltage    | 0.0011                           |         |
| 0                | Normal Voltage    | 0.0029                           |         |
| -10              | Normal Voltage    | 0.0035                           |         |
| -20              | Normal Voltage    | 0.0025                           |         |
| -30              | Normal Voltage    | 0.0022                           |         |
| 20               | Maximum Voltage   | 0.0014                           |         |
| 20               | Normal Voltage    | 0.0031                           |         |
| 20               | Battery End Point | 0.0033                           |         |

**Note:**

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

| LTE Band 26 / 10MHz / QPSK |                   |              |               |                   |                    |                      |                       |                    |
|----------------------------|-------------------|--------------|---------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                    | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                     | 1630              | -65.76       | -13           | -52.76            | -72.73             | 1.58                 | 10.70                 | H                  |
|                            | 2444              | -53.89       | -13           | -40.89            | -62.14             | 2.102                | 12.50                 | H                  |
|                            | 3258              | -64.87       | -13           | -51.87            | -73.76             | 2.856                | 13.90                 | H                  |
|                            | 1630              | -66.19       | -13           | -53.19            | -73.16             | 1.58                 | 10.70                 | V                  |
|                            | 2444              | -51.33       | -13           | -38.33            | -59.58             | 2.10                 | 12.50                 | V                  |
|                            | 3258              | -64.83       | -13           | -51.83            | -73.72             | 2.86                 | 13.90                 | V                  |

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.