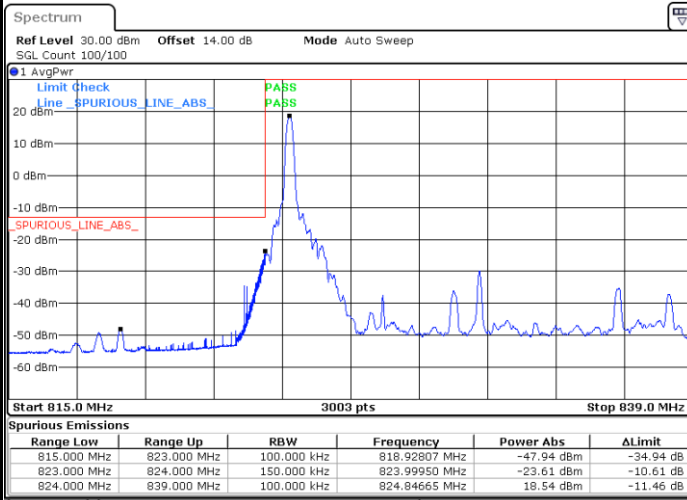




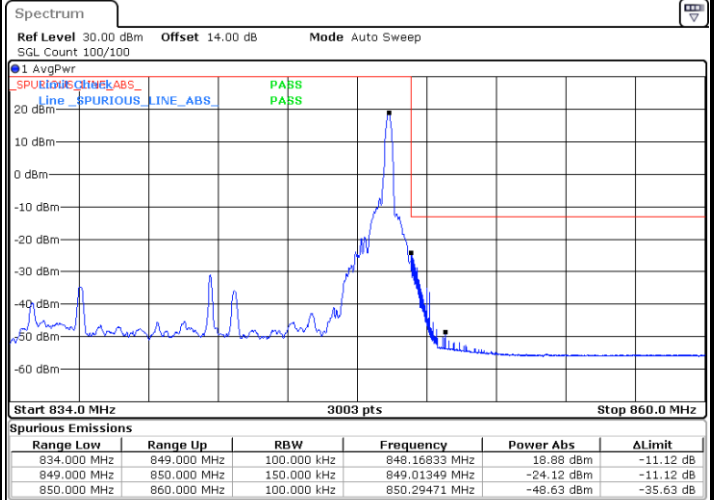
LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB



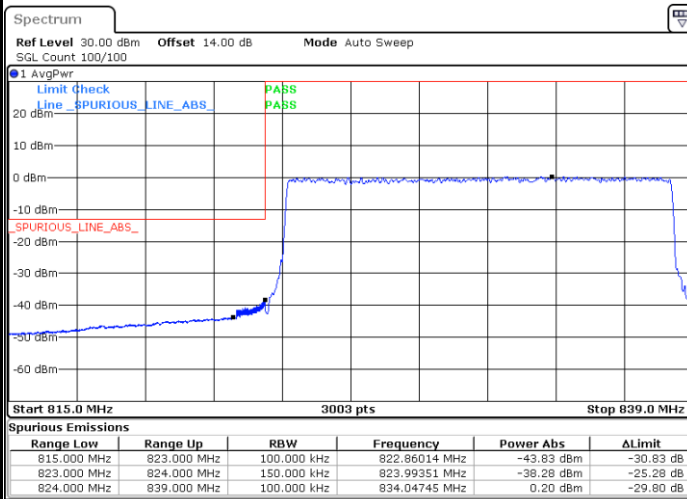
Date: 23 FEB 2023 22:56:32

Highest Band Edge / 1 RB



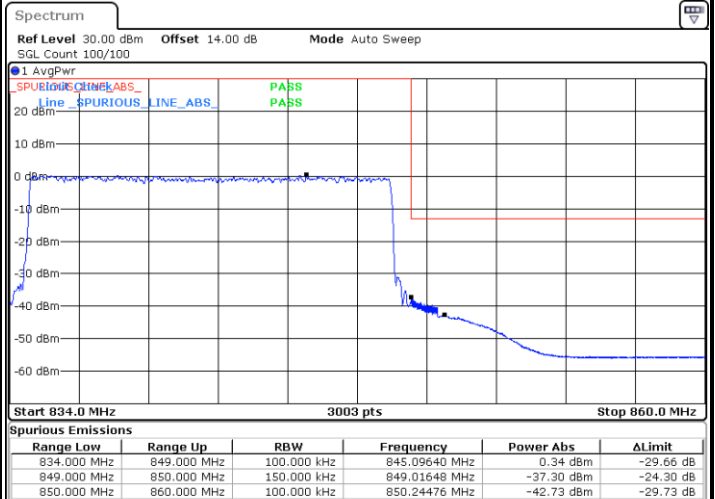
Date: 23 FEB 2023 22:58:16

Lowest Band Edge / Full RB



Date: 23 FEB 2023 22:51:18

Highest Band Edge / Full RB

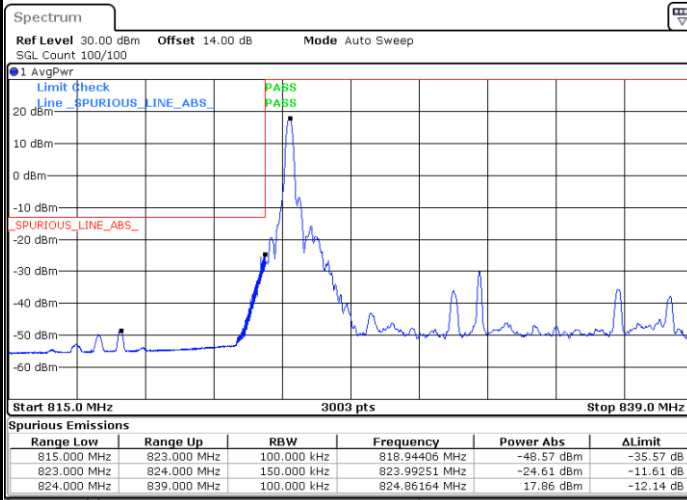


Date: 23 FEB 2023 23:03:31



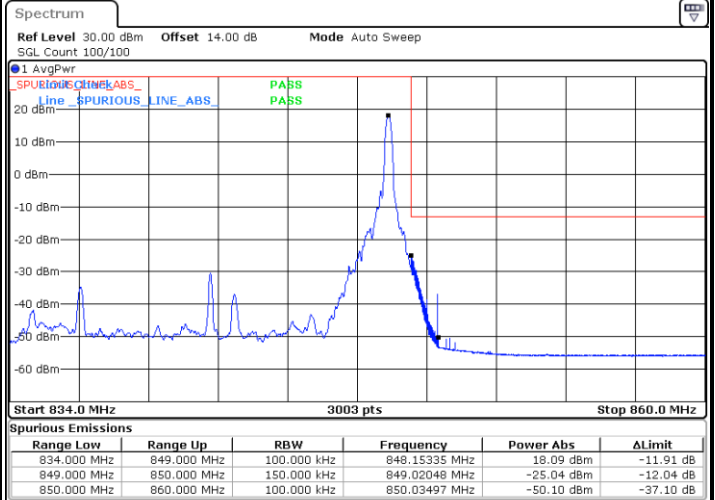
LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



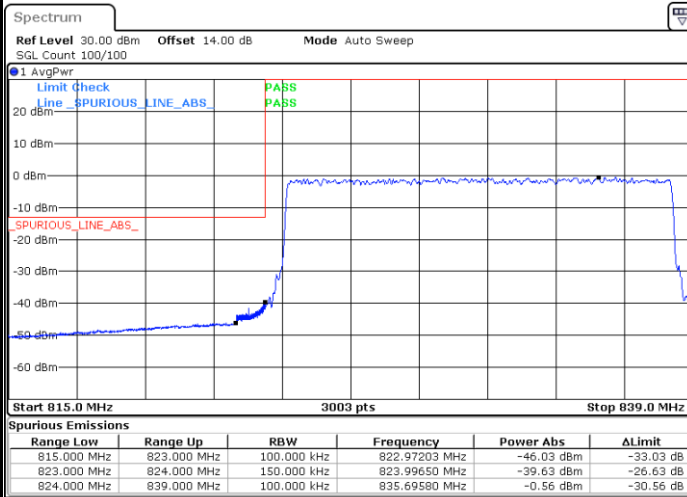
Date: 23 FEB 2023 22:54:47

Highest Band Edge / 1 RB



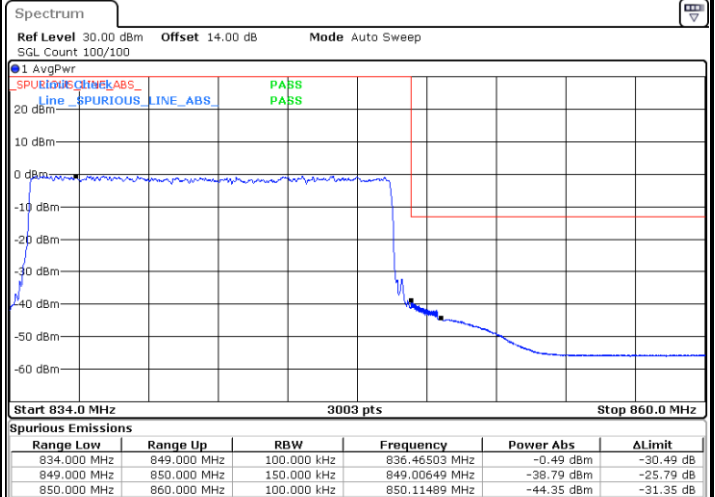
Date: 23 FEB 2023 23:00:00

Lowest Band Edge / Full RB



Date: 23 FEB 2023 22:53:02

Highest Band Edge / Full RB

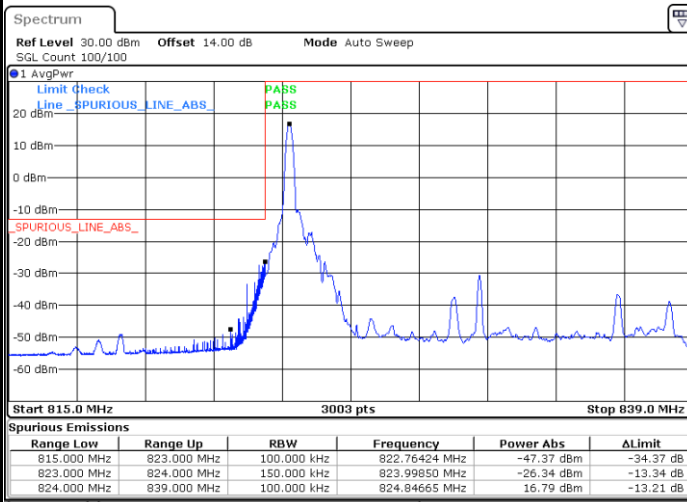


Date: 23 FEB 2023 23:01:45



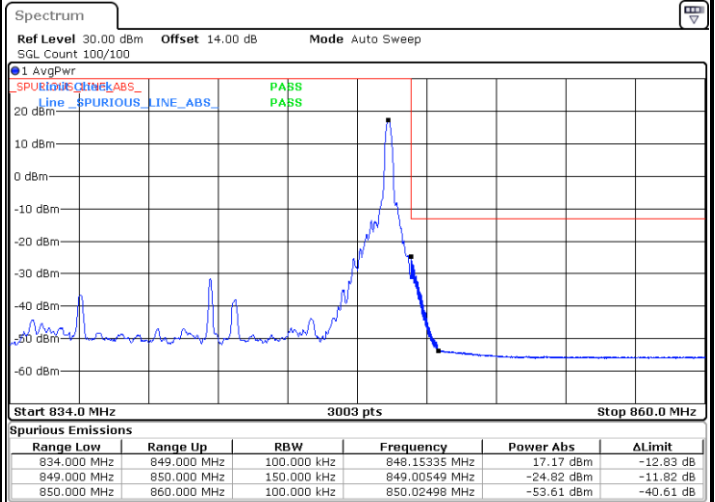
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



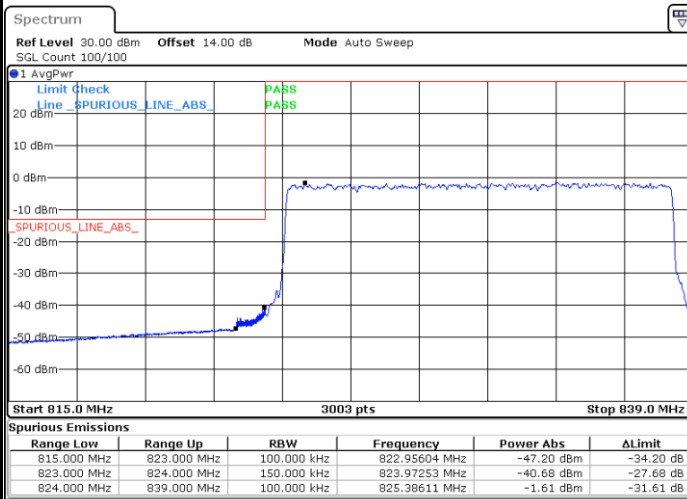
Date: 23 FEB 2023 23:34:34

Highest Band Edge / 1 RB



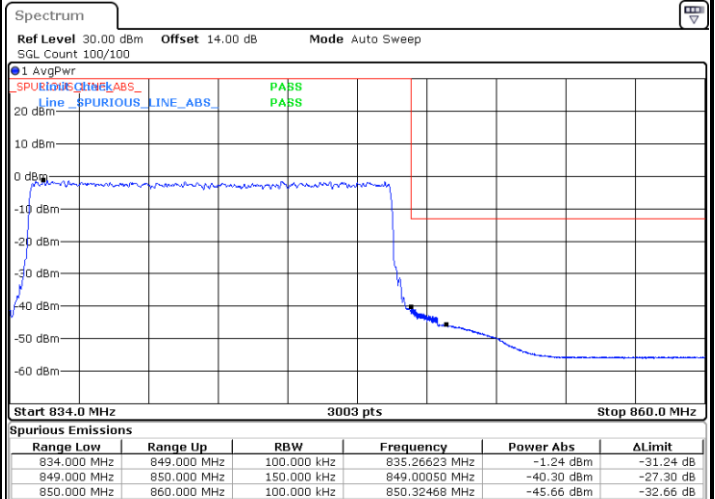
Date: 23 FEB 2023 23:36:19

Lowest Band Edge / Full RB



Date: 23 FEB 2023 23:32:50

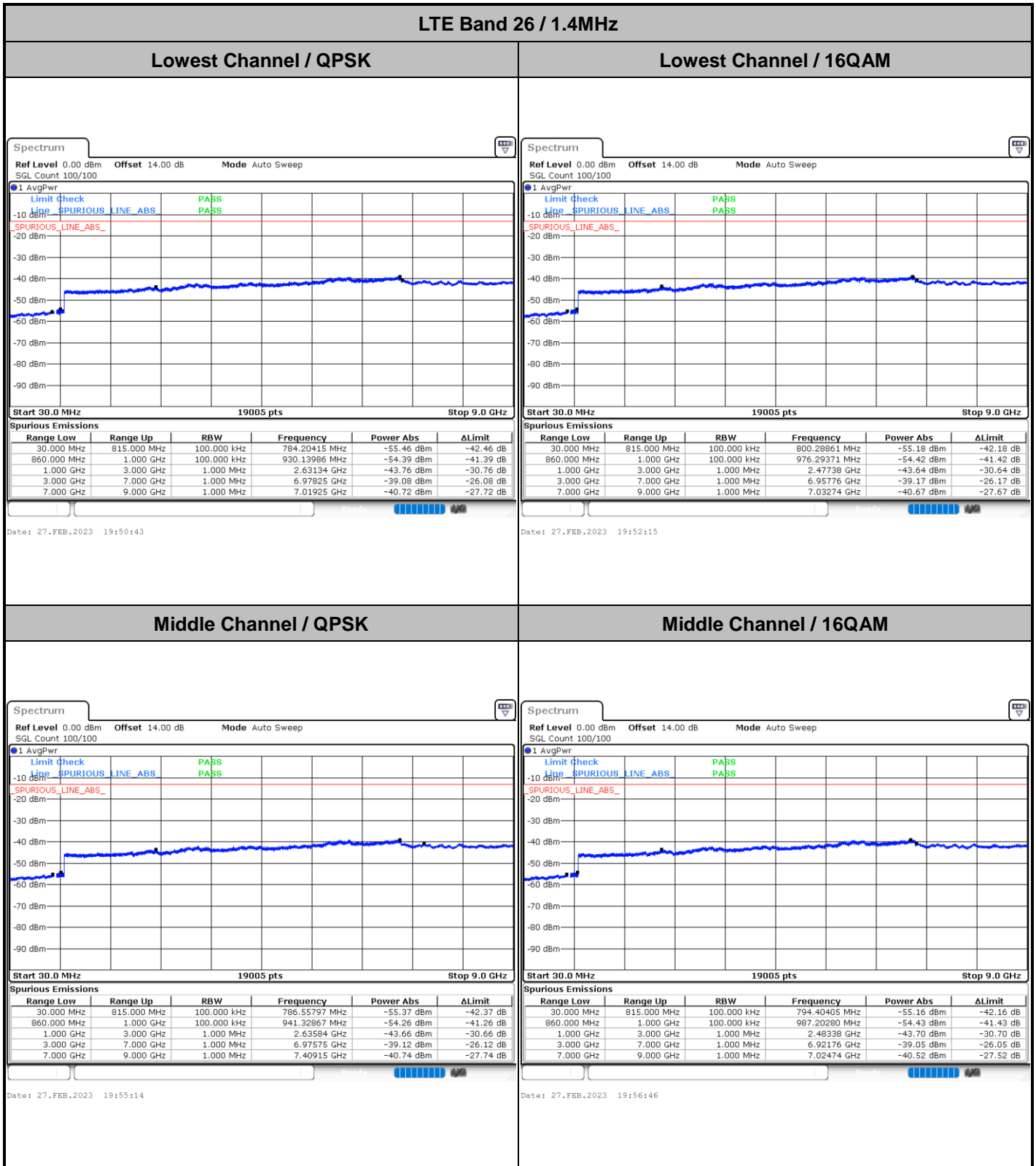
Highest Band Edge / Full RB



Date: 23 FEB 2023 23:38:02



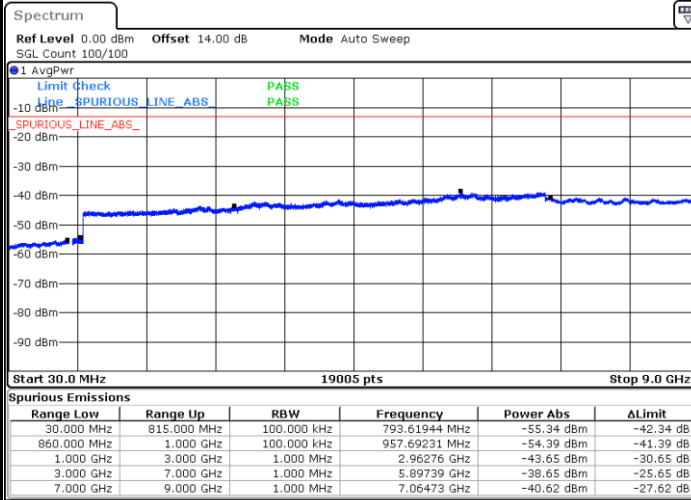
Conducted Spurious Emission





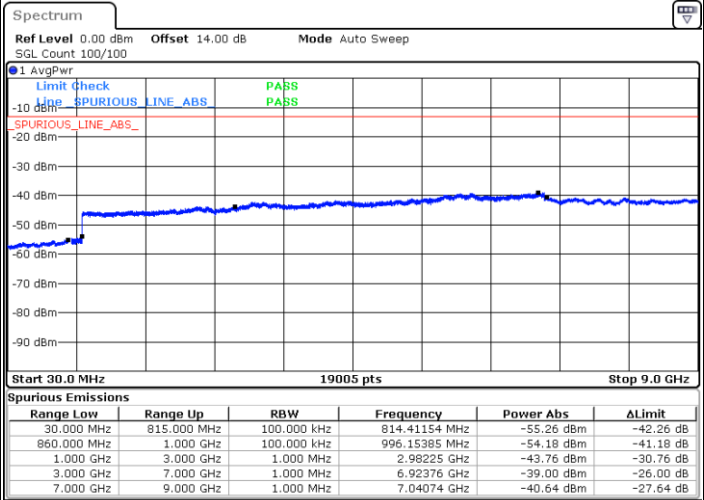
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 27.FEB.2023 19:59:45

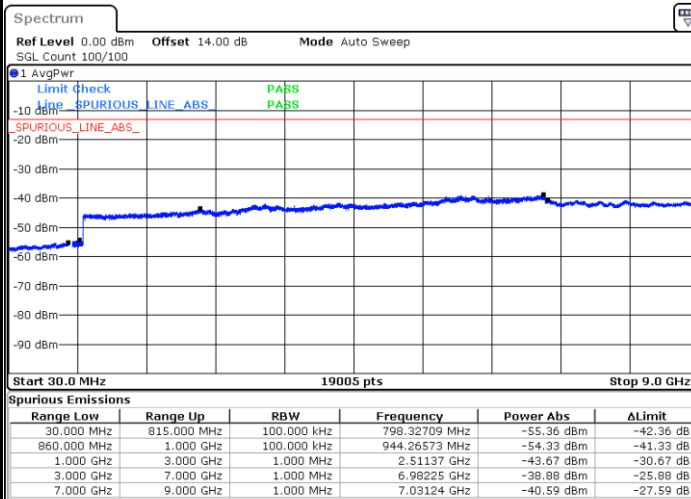
Highest Channel / 16QAM



Date: 27.FEB.2023 20:01:17

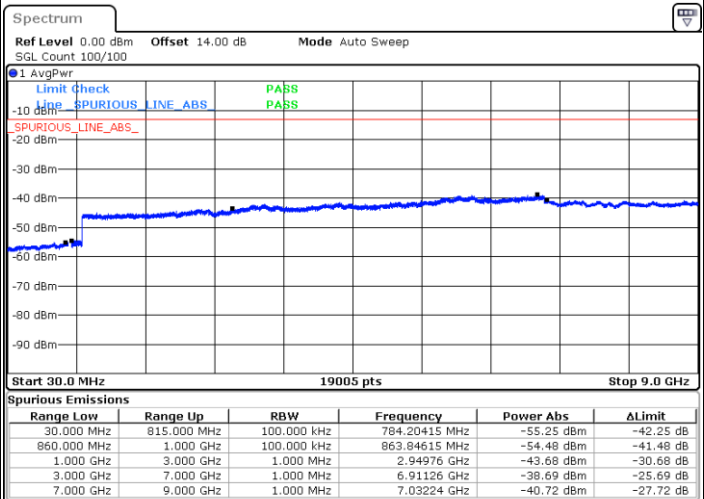
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 27.FEB.2023 21:01:58

Lowest Channel / 16QAM



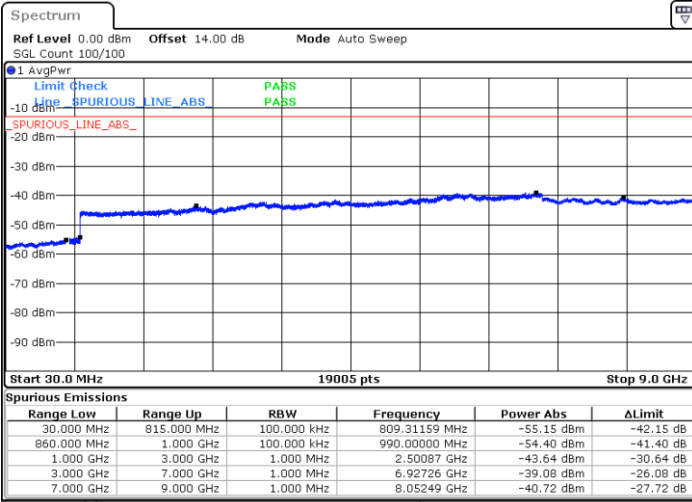
Date: 27.FEB.2023 21:03:30



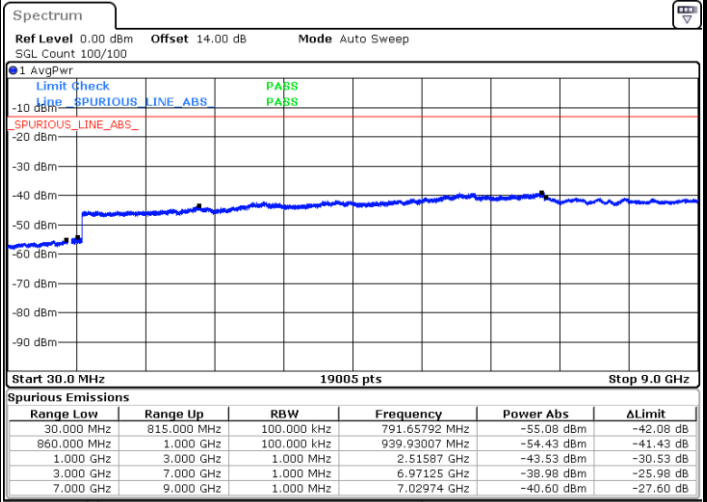
LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



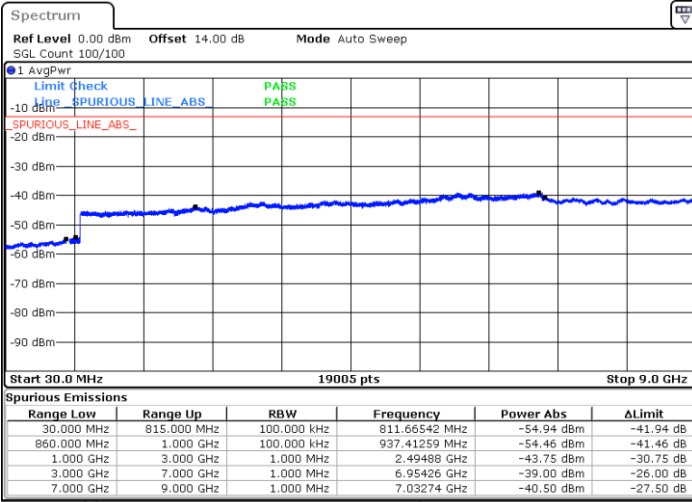
Date: 27.FEB.2023 21:06:28



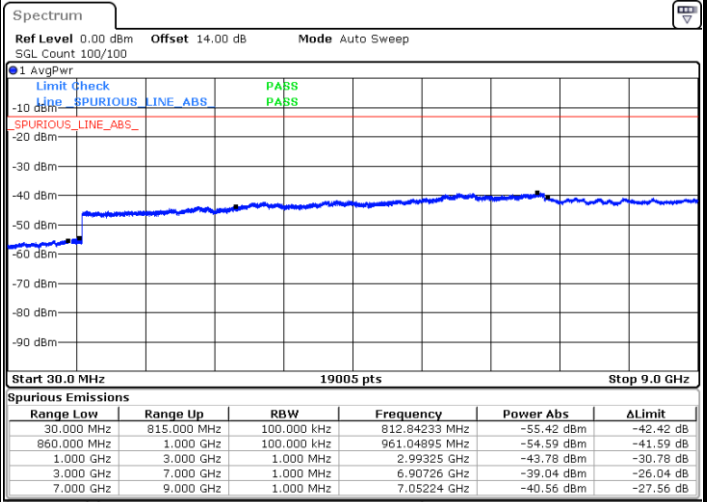
Date: 27.FEB.2023 21:08:00

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.FEB.2023 21:10:59



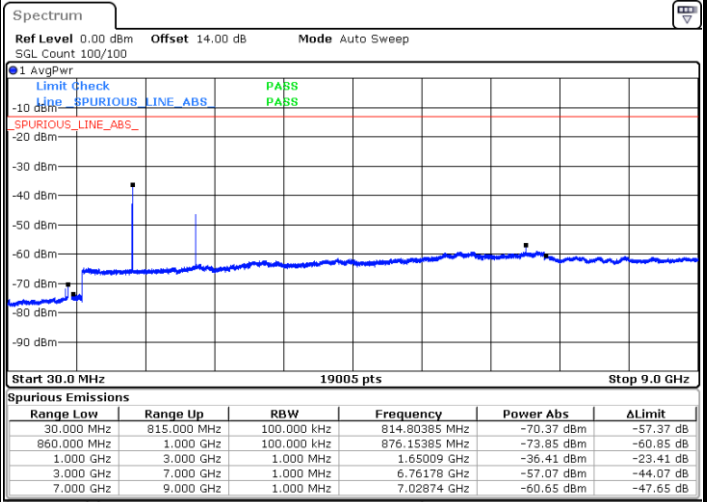
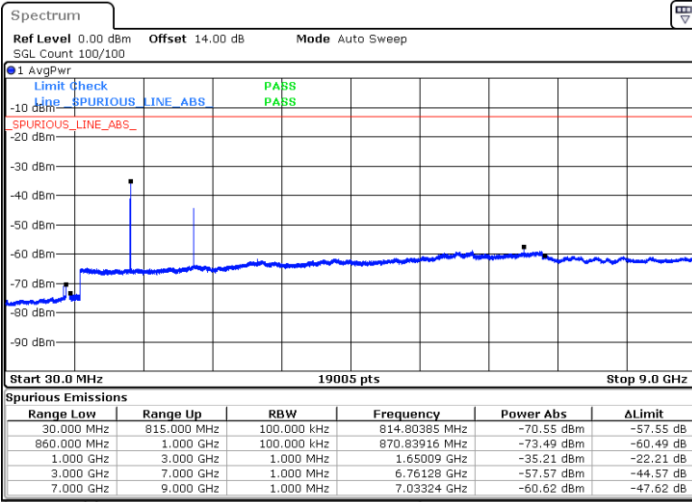
Date: 27.FEB.2023 21:12:31



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

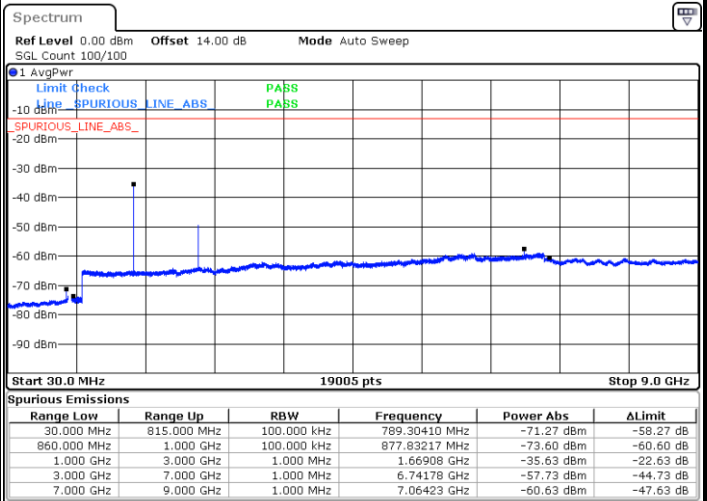
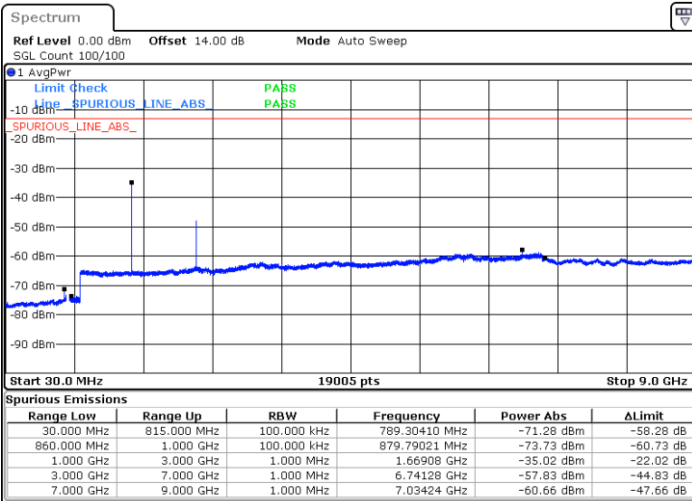


Date: 27.FEB.2023 21:15:31

Date: 27.FEB.2023 21:17:03

Middle Channel / QPSK

Middle Channel / 16QAM



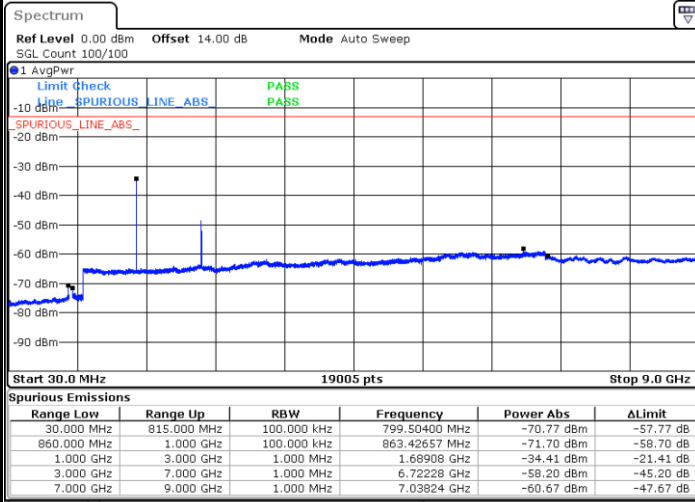
Date: 27.FEB.2023 21:20:01

Date: 27.FEB.2023 21:21:34



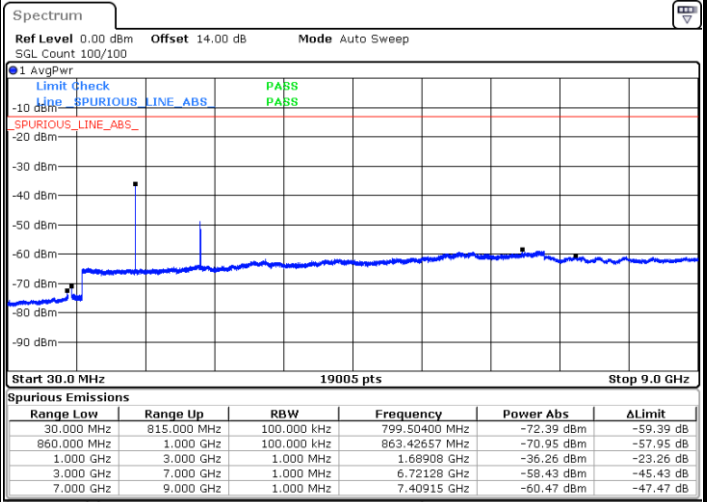
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 27.FEB.2023 21:24:32

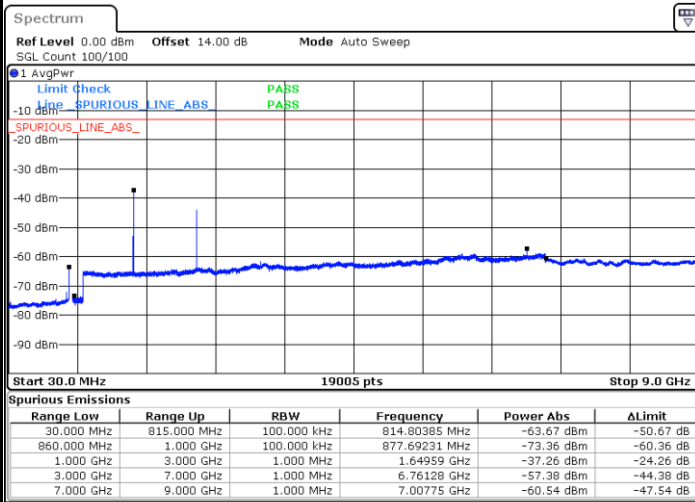
Highest Channel / 16QAM



Date: 27.FEB.2023 21:26:05

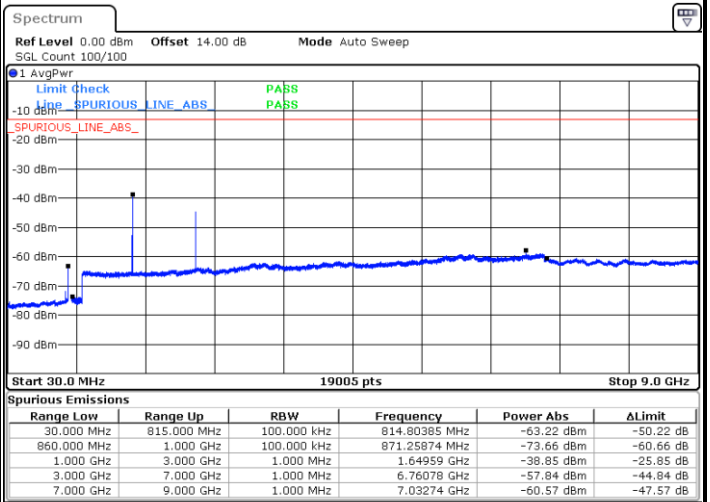
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 27.FEB.2023 21:29:04

Lowest Channel / 16QAM



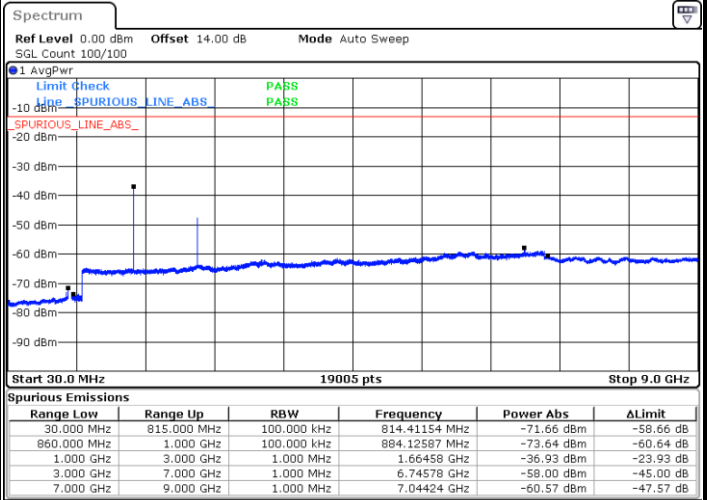
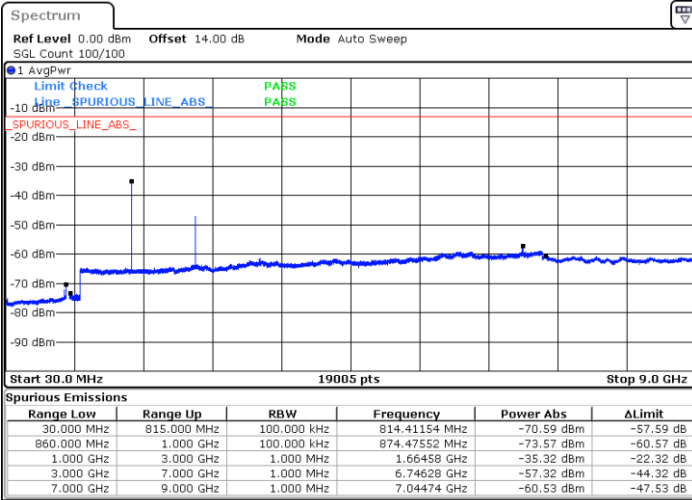
Date: 27.FEB.2023 21:30:36



LTE Band 26 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

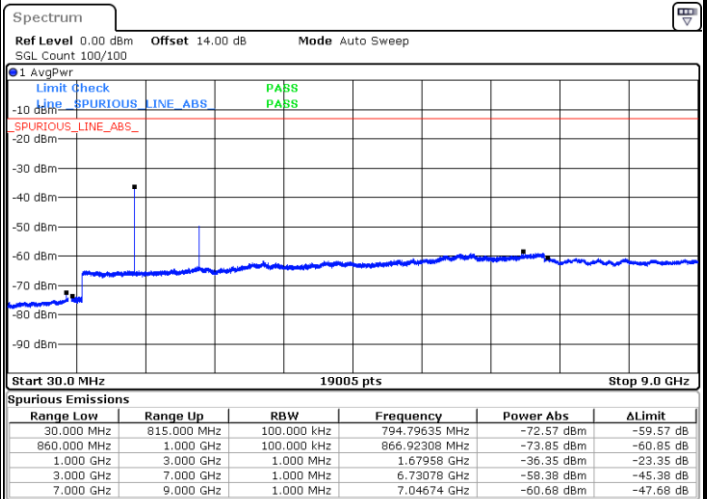
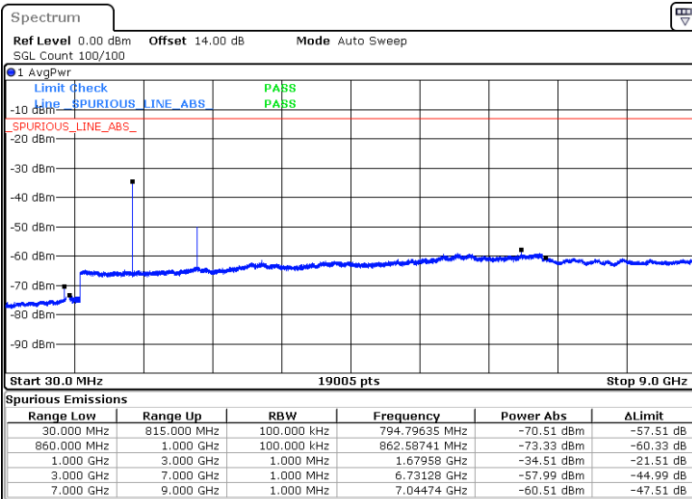


Date: 27.FEB.2023 21:33:35

Date: 27.FEB.2023 21:35:07

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.FEB.2023 21:38:06

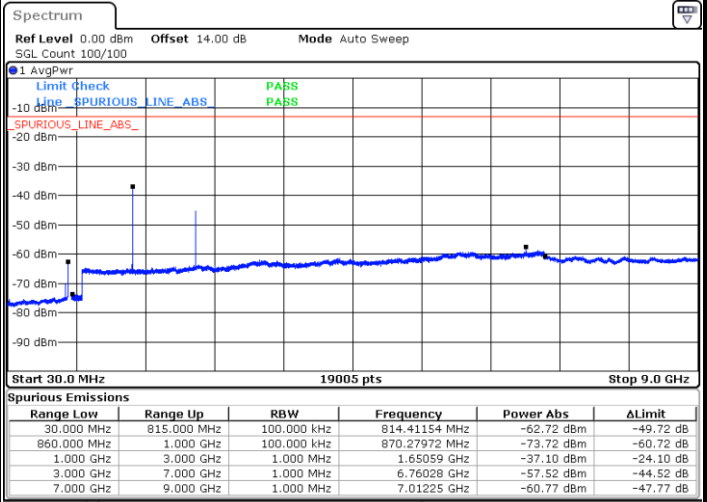
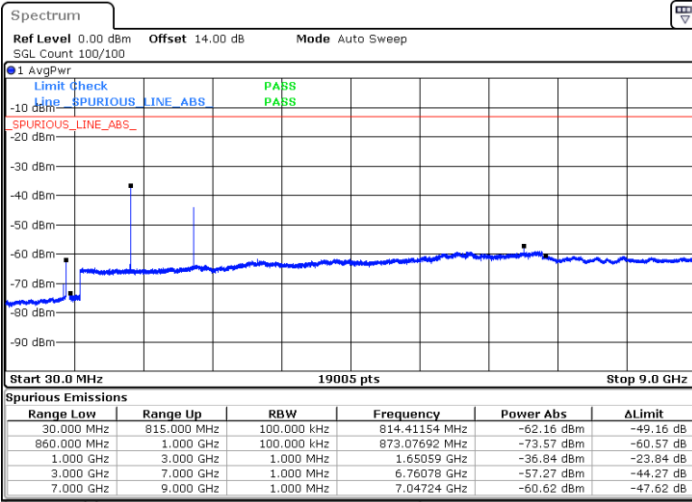
Date: 27.FEB.2023 21:39:38



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

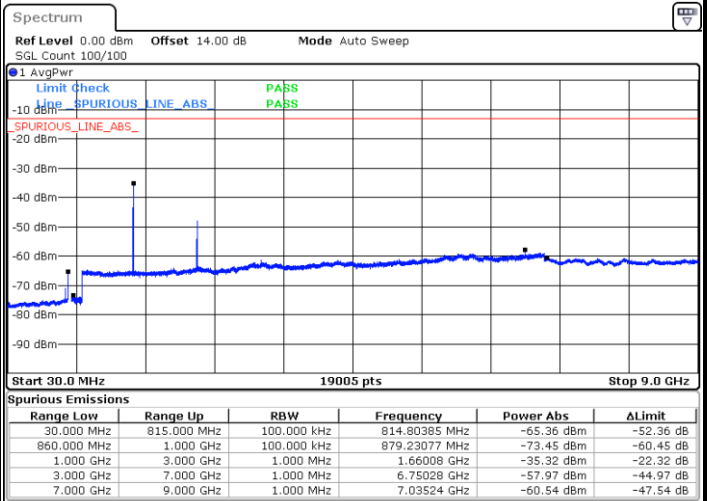
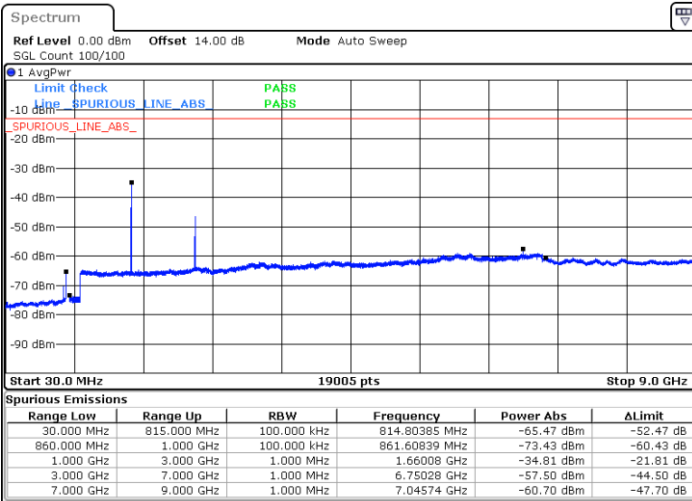


Date: 27.FEB.2023 21:42:36

Date: 27.FEB.2023 21:44:07

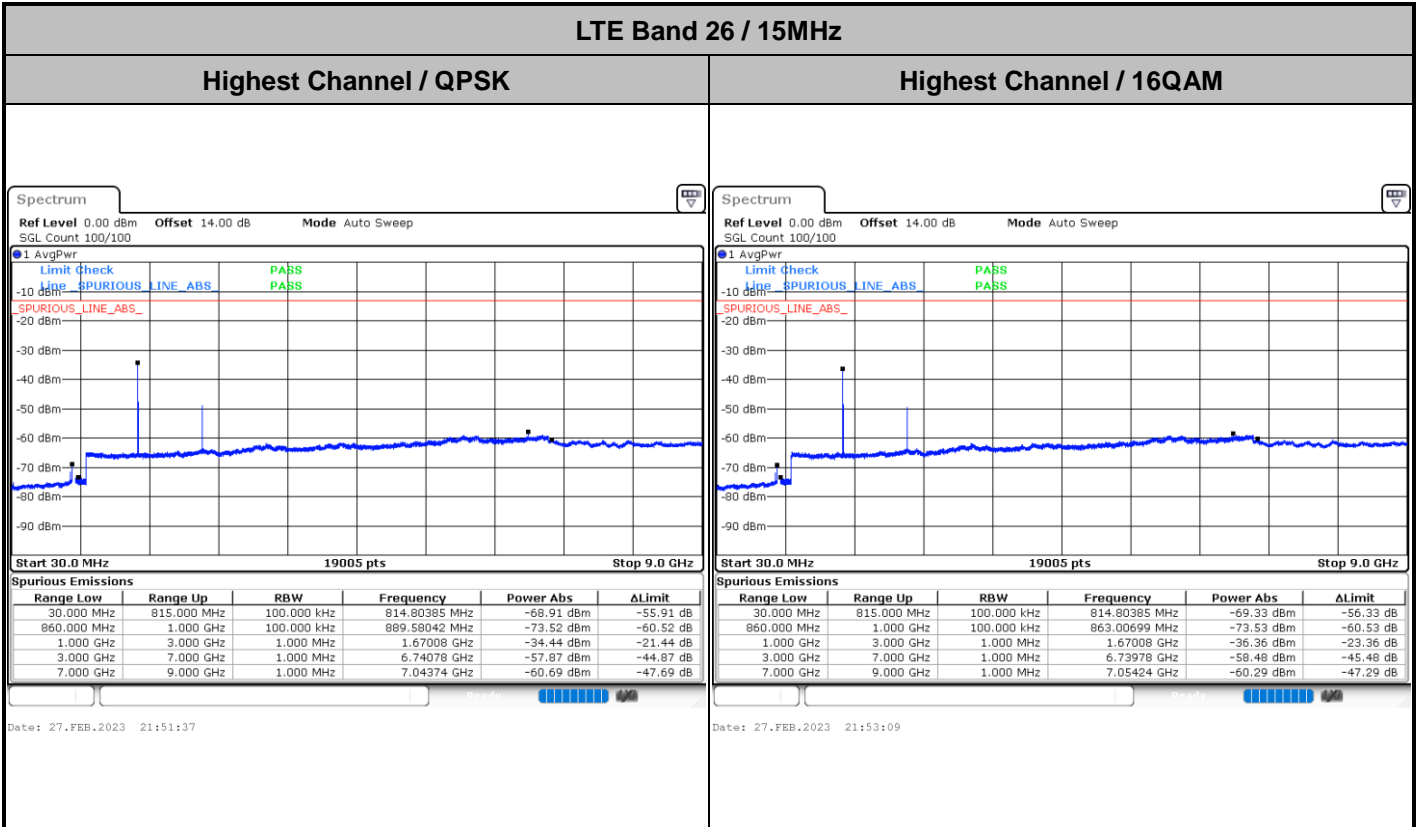
Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.FEB.2023 21:47:06

Date: 27.FEB.2023 21:48:38

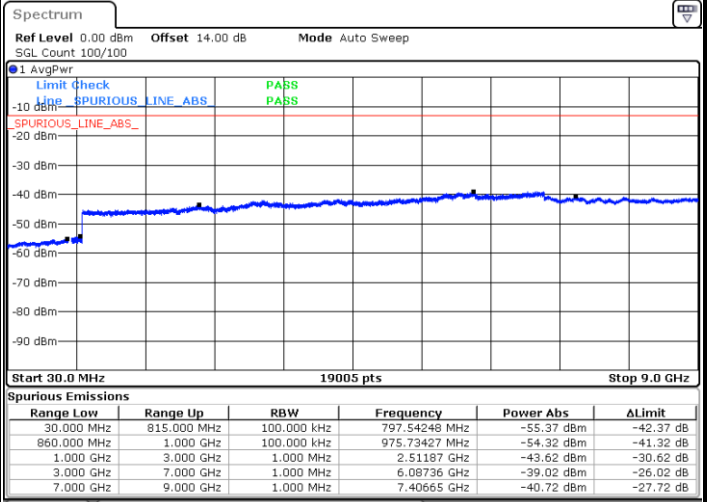
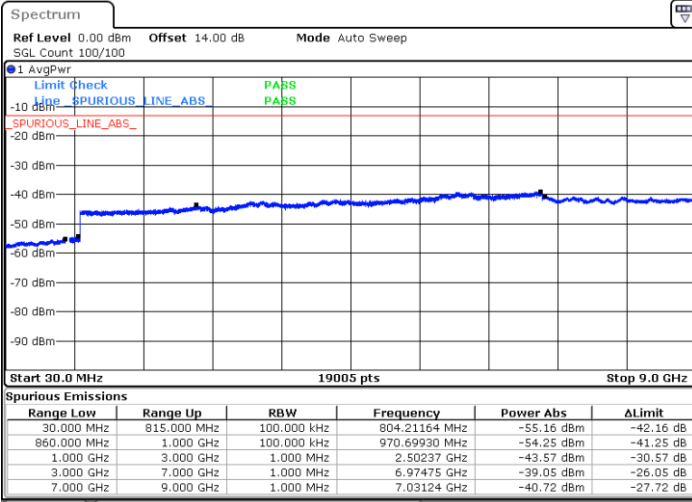




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

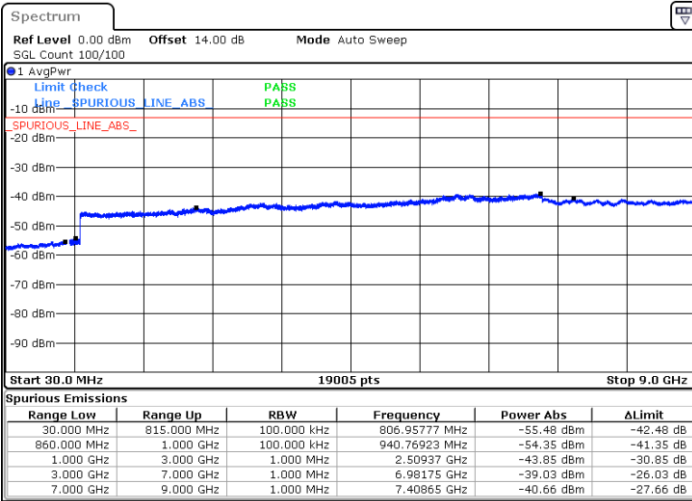
Middle Channel / 64QAM



Date: 27.FEB.2023 20:03:28

Date: 27.FEB.2023 20:05:39

Highest Channel / 64QAM



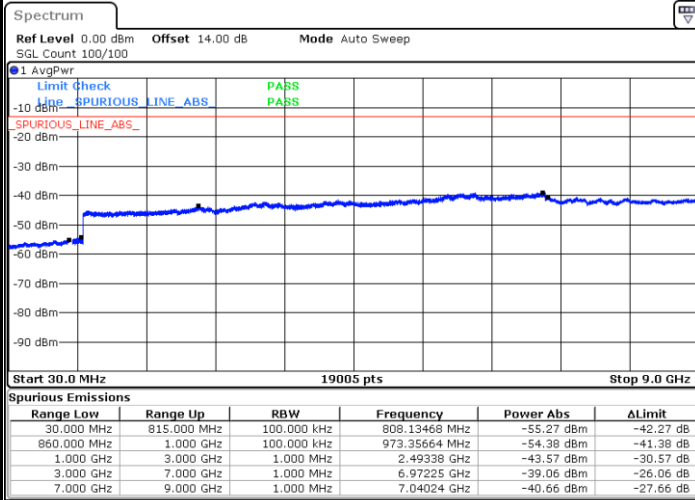
Date: 27.FEB.2023 20:07:50



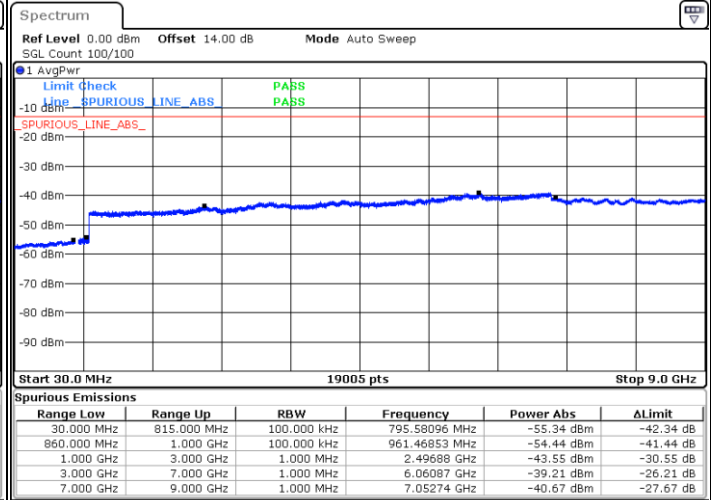
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

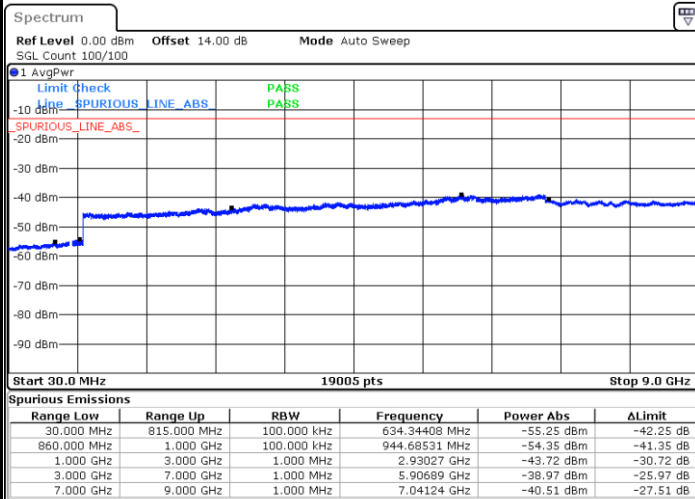


Date: 27.FEB.2023 20:10:01



Date: 27.FEB.2023 20:12:12

Highest Channel / 64QAM



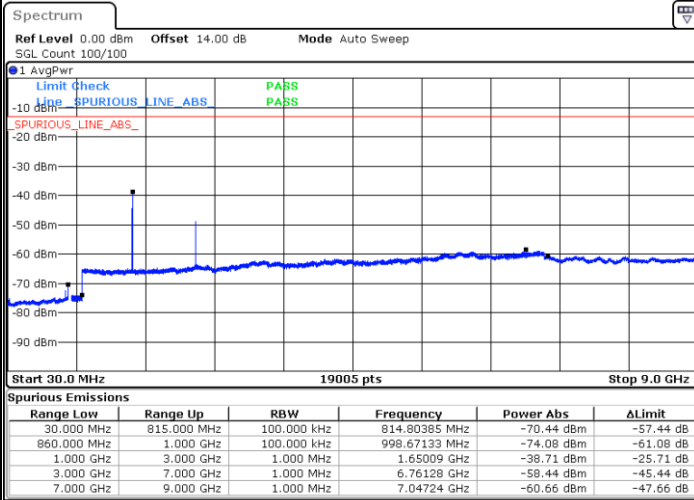
Date: 27.FEB.2023 20:14:23



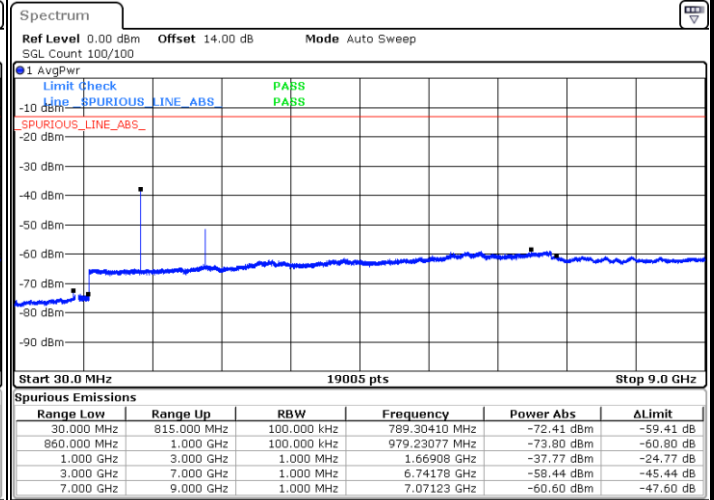
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

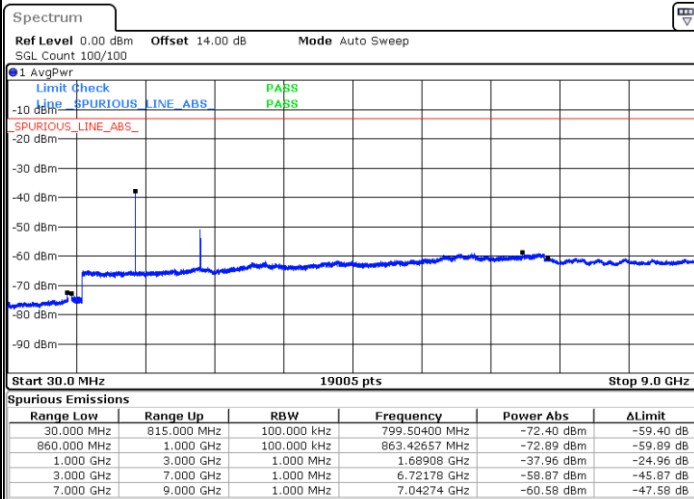


Date: 27.FEB.2023 20:16:34



Date: 27.FEB.2023 20:18:45

Highest Channel / 64QAM



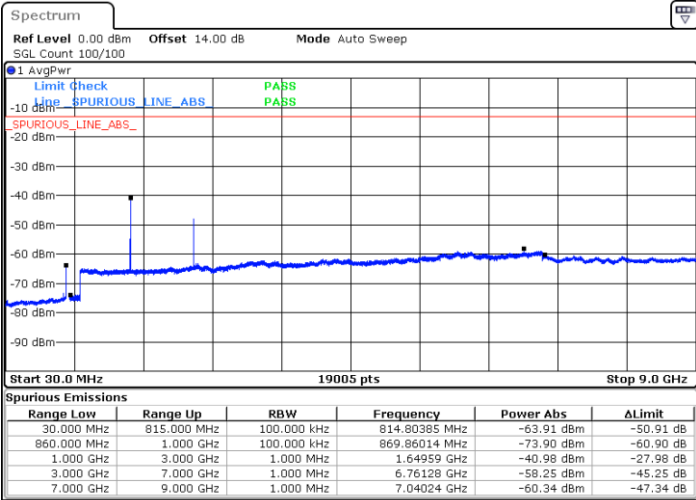
Date: 27.FEB.2023 20:20:56



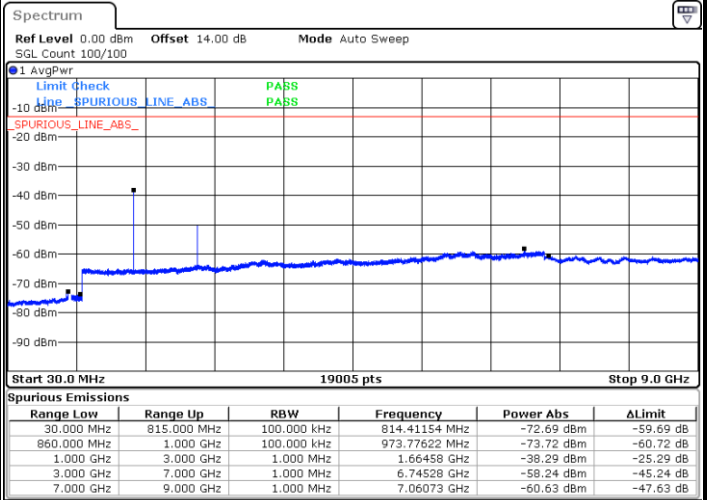
LTE Band 26 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

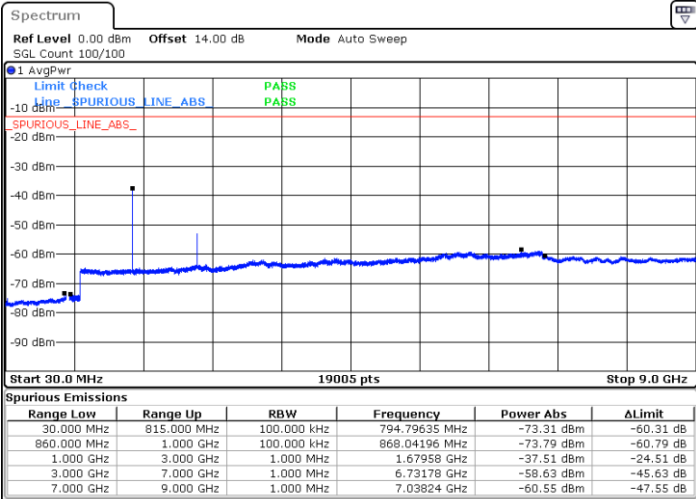


Date: 27.FEB.2023 20:23:07



Date: 27.FEB.2023 20:25:18

Highest Channel / 64QAM



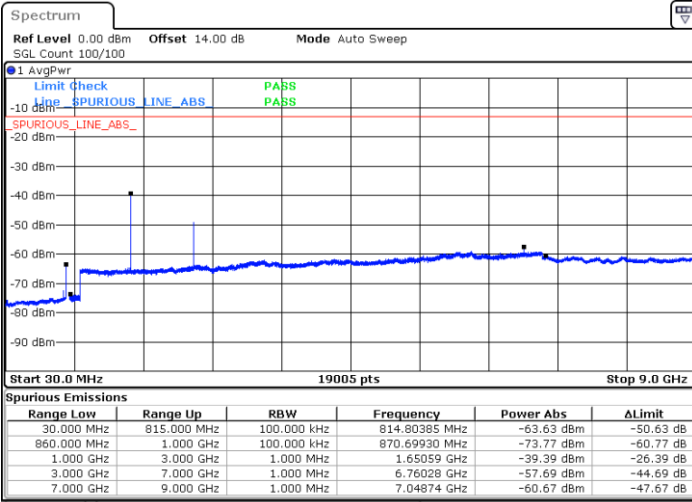
Date: 27.FEB.2023 20:27:28



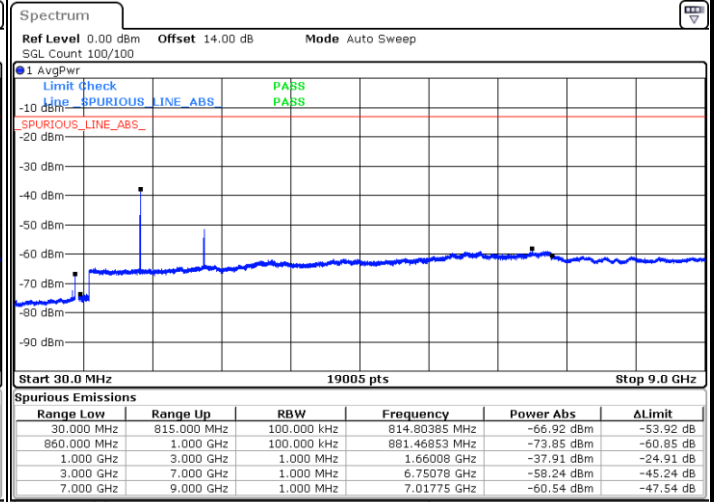
LTE Band 26 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

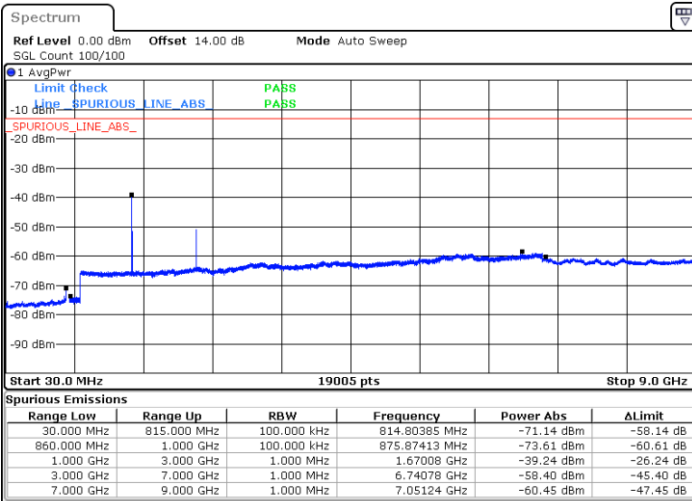


Date: 27.FEB.2023 21:55:19



Date: 27.FEB.2023 21:57:30

Highest Channel / 64QAM



Date: 27.FEB.2023 20:34:00



Frequency Stability

| Test Conditions | | LTE Band 26 (QPSK) / Middle Channel | Limit |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt) | BW 10MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 55 | Normal Voltage | 0.0029 | PASS |
| 40 | Normal Voltage | 0.0031 | |
| 30 | Normal Voltage | 0.0049 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0030 | |
| 0 | Normal Voltage | 0.0018 | |
| -10 | Normal Voltage | 0.0008 | |
| 20 | Maximum Voltage | 0.0035 | |
| 20 | Normal Voltage | 0.0025 | |
| 20 | Battery End Point | 0.0039 | |

Note:

1. Normal Voltage =3.89V. ; Battery End Point (BEP) =3.4V. ; Maximum Voltage =4.48 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 66

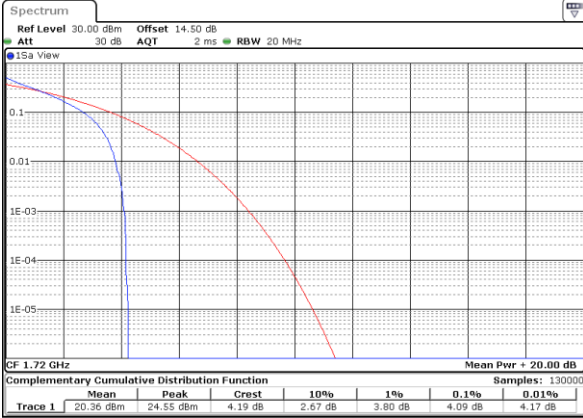
Peak-to-Average Ratio

| Mode | LTE Band 66 / 20MHz | | | | |
|------------|---------------------|---------|-------|---------|-------------|
| Mod. | QPSK | | 16QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 4.09 | 5.19 | 4.78 | 6.12 | PASS |
| Middle CH | 5.01 | 5.33 | 5.97 | 6.14 | |
| Highest CH | 5.13 | 5.33 | 5.94 | 6.06 | |
| Mode | LTE Band 66 / 20MHz | | | | |
| Mod. | 64QAM | | | | Limit: 13dB |
| RB Size | 1RB | Full RB | | | Result |
| Lowest CH | 5.77 | 6.38 | - | - | PASS |
| Middle CH | 6.78 | 6.41 | - | - | |
| Highest CH | 6.20 | 6.35 | - | - | |



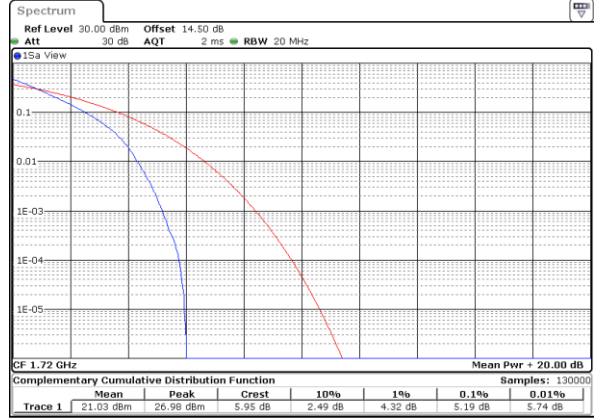
LTE Band 66 / 20MHz / QPSK

Lowest Channel / 1RB



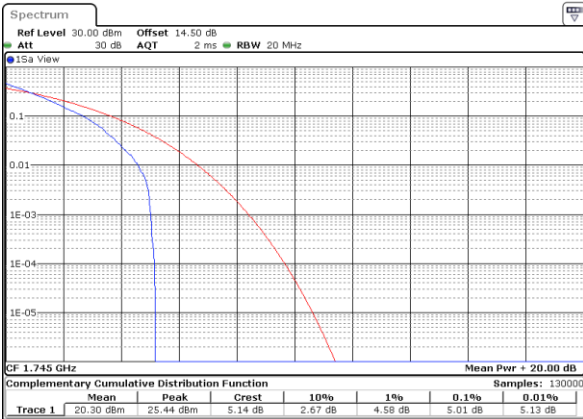
Date: 28.FEB.2023 20:53:24

Lowest Channel / Full RB



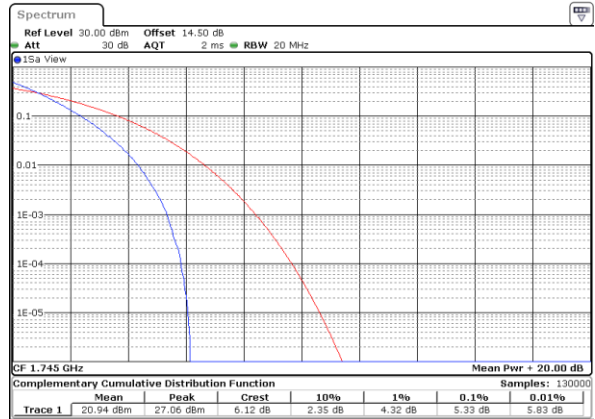
Date: 28.FEB.2023 20:53:50

Middle Channel / 1RB



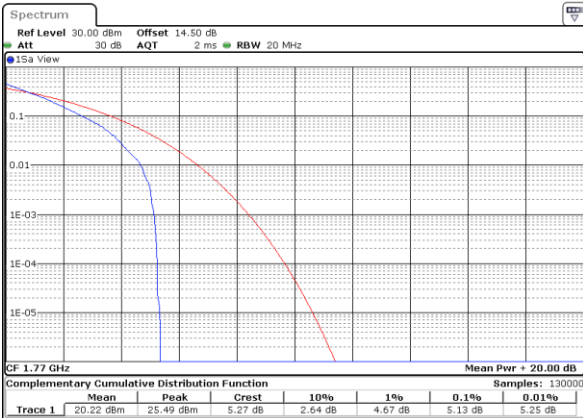
Date: 28.FEB.2023 20:54:16

Middle Channel / Full RB



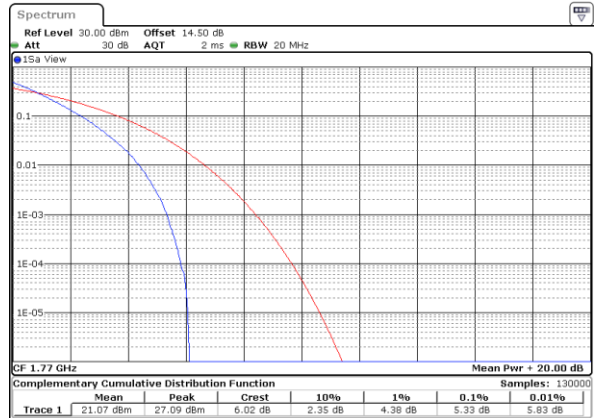
Date: 28.FEB.2023 20:54:42

Highest Channel / 1RB



Date: 28.FEB.2023 20:55:08

Highest Channel / Full RB

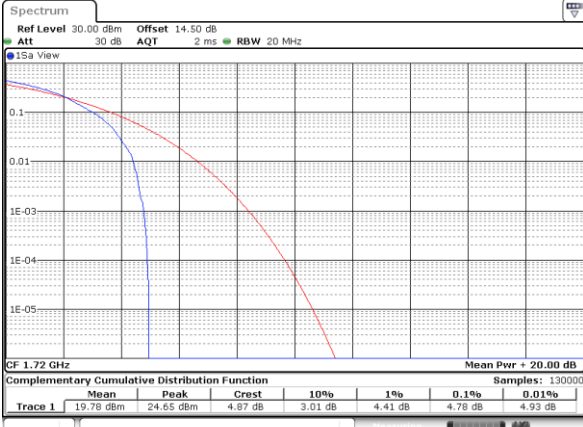


Date: 28.FEB.2023 20:55:33



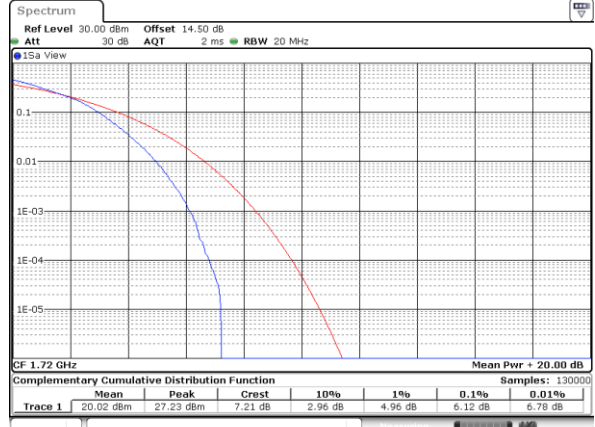
LTE Band 66 / 20MHz / 16QAM

Lowest Channel / 1RB



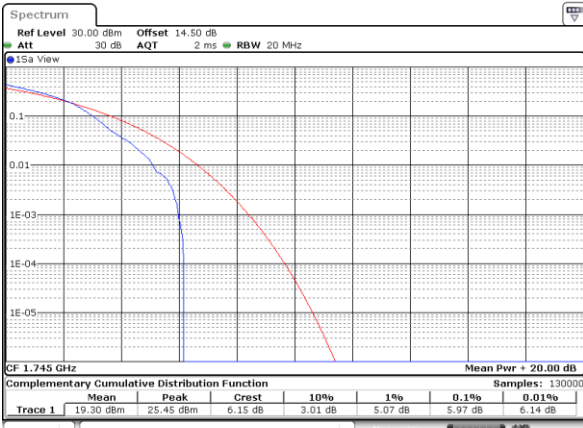
Date: 28.FEB.2023 20:50:49

Lowest Channel / Full RB



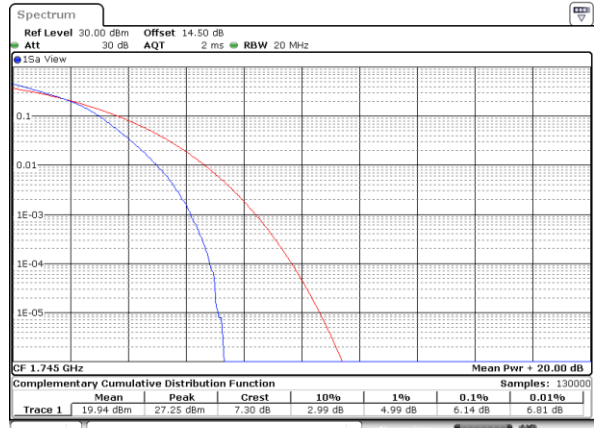
Date: 28.FEB.2023 20:51:15

Middle Channel / 1RB



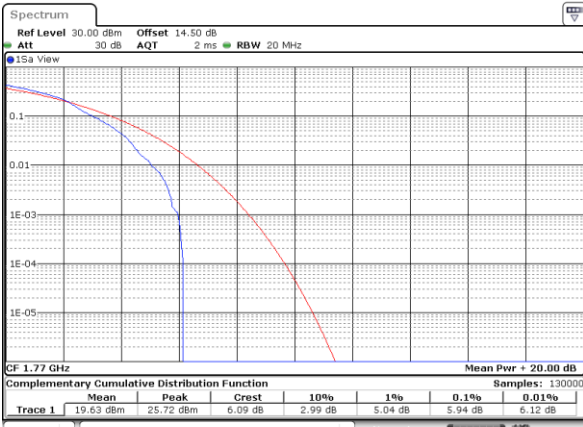
Date: 28.FEB.2023 20:51:40

Middle Channel / Full RB



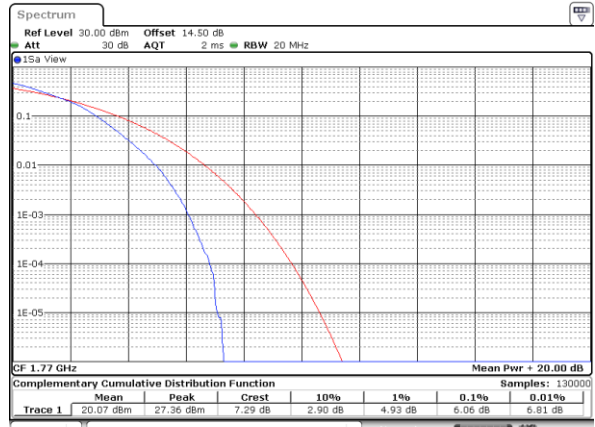
Date: 28.FEB.2023 20:52:07

Highest Channel / 1RB



Date: 28.FEB.2023 20:52:33

Highest Channel / Full RB

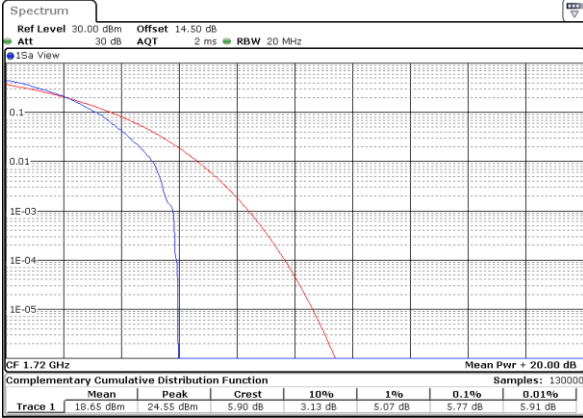


Date: 28.FEB.2023 20:52:58



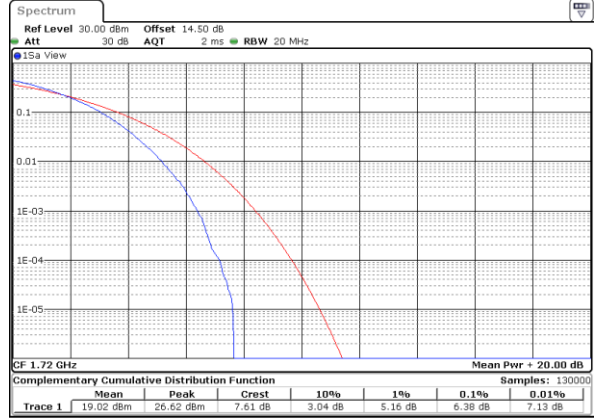
LTE Band 66 / 20MHz / 64QAM

Lowest Channel / 1RB



Date: 28.FEB.2023 20:56:00

Lowest Channel / Full RB



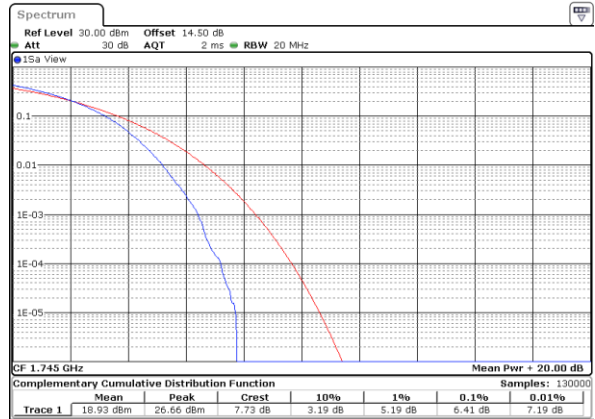
Date: 28.FEB.2023 20:56:126

Middle Channel / 1RB



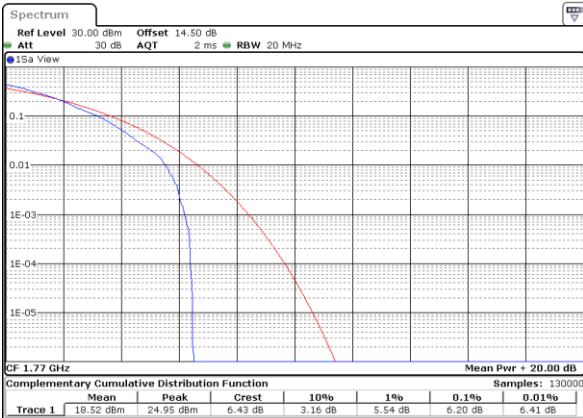
Date: 28.FEB.2023 20:56:52

Middle Channel / Full RB



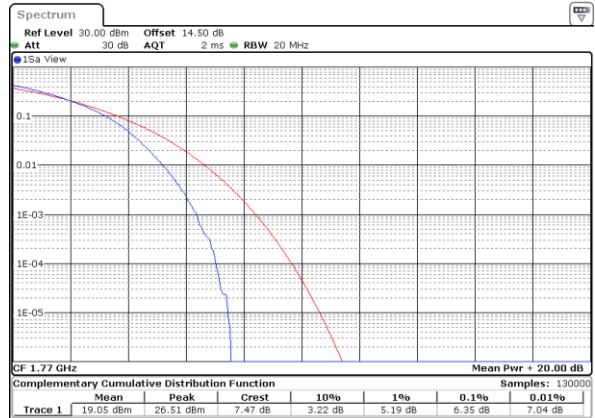
Date: 28.FEB.2023 20:57:119

Highest Channel / 1RB



Date: 28.FEB.2023 20:57:45

Highest Channel / Full RB



Date: 28.FEB.2023 20:58:11



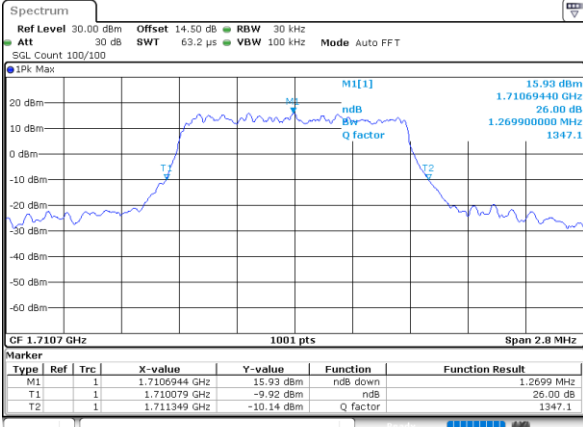
26dB Bandwidth

| Mode | LTE Band 66 : 26dB BW(MHz) | | | | | | | | | | | |
|------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.27 | 1.26 | 2.97 | 2.95 | 4.93 | 4.91 | 9.69 | 9.65 | 14.60 | 14.42 | 18.94 | 18.78 |
| Middle CH | 1.27 | 1.27 | 2.99 | 2.95 | 4.85 | 4.85 | 9.81 | 9.87 | 14.33 | 14.39 | 18.86 | 18.94 |
| Highest CH | 1.28 | 1.28 | 2.95 | 2.96 | 4.85 | 4.87 | 9.77 | 9.91 | 14.48 | 14.36 | 18.82 | 18.82 |
| Mode | LTE Band 66 : 26dB BW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | 1.29 | - | 3.02 | - | 4.90 | - | 9.71 | - | 14.33 | - | 18.70 | - |
| Middle CH | 1.29 | - | 2.97 | - | 4.85 | - | 9.65 | - | 14.45 | - | 19.06 | - |
| Highest CH | 1.27 | - | 3.00 | - | 4.83 | - | 9.85 | - | 14.42 | - | 19.30 | - |



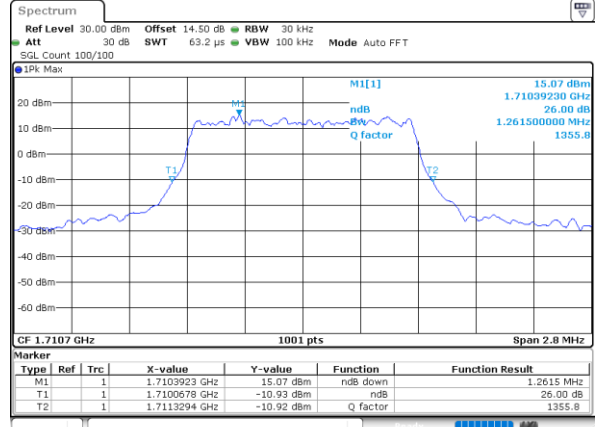
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



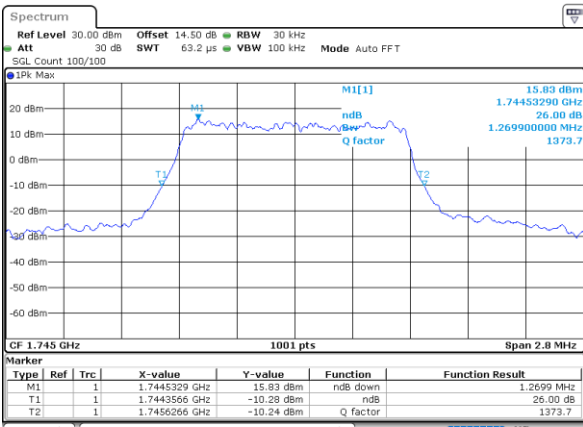
Date: 28.FEB.2023 16:03:10

Lowest Channel / 1.4MHz / 16QAM



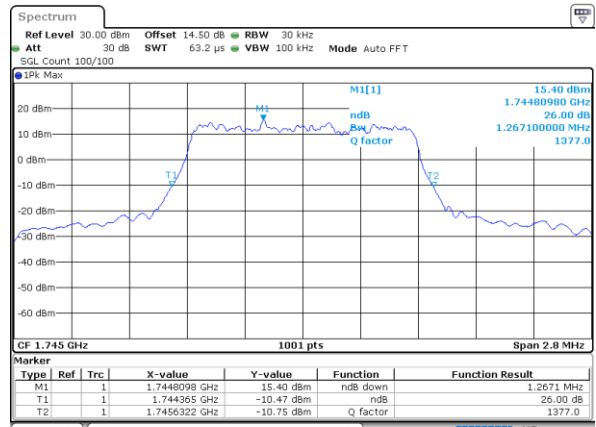
Date: 28.FEB.2023 16:03:42

Middle Channel / 1.4MHz / QPSK



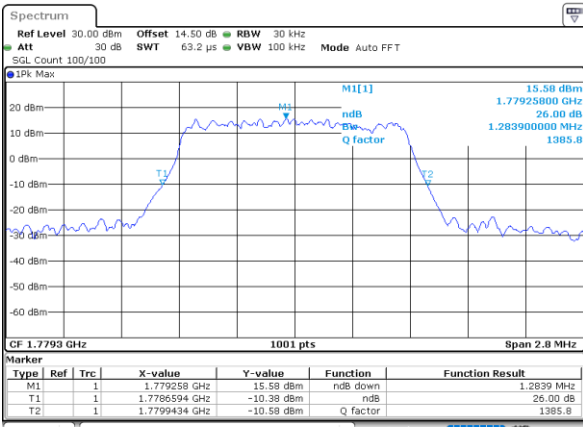
Date: 28.FEB.2023 16:17:43

Middle Channel / 1.4MHz / 16QAM



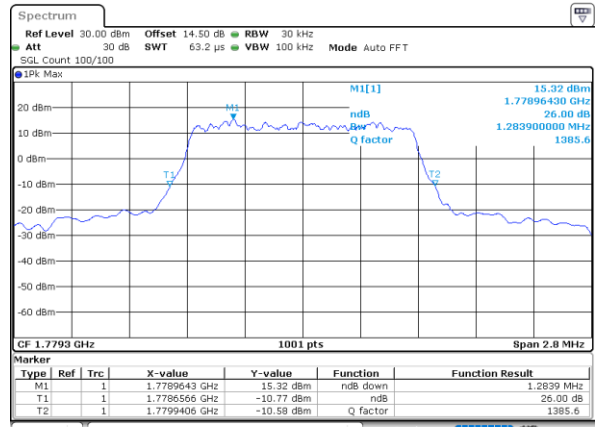
Date: 28.FEB.2023 16:18:07

Highest Channel / 1.4MHz / QPSK



Date: 28.FEB.2023 16:21:46

Highest Channel / 1.4MHz / 16QAM

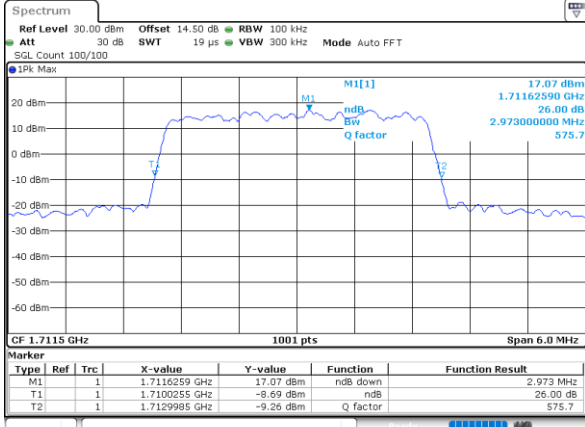


Date: 28.FEB.2023 16:22:10



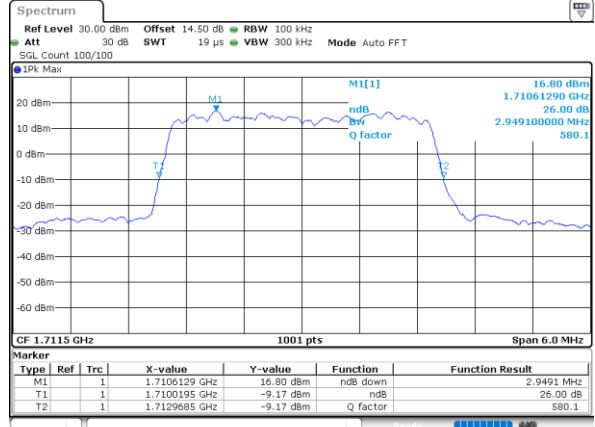
LTE Band 66

Lowest Channel / 3MHz / QPSK



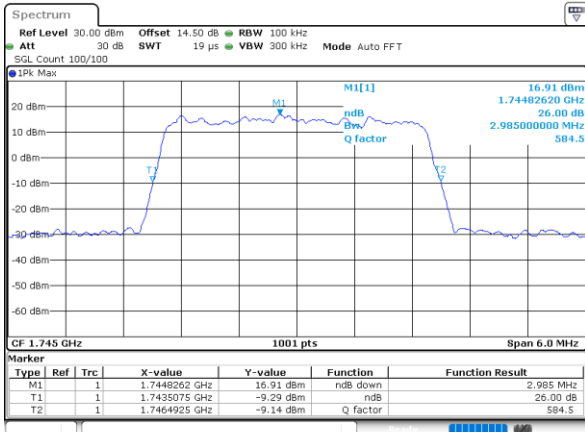
Date: 28.FEB.2023 16:31:01

Lowest Channel / 3MHz / 16QAM



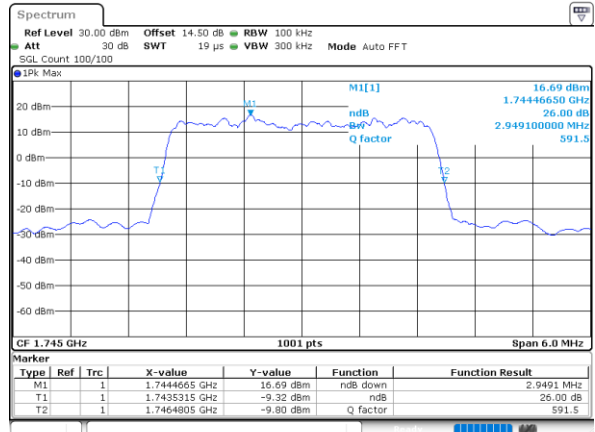
Date: 28.FEB.2023 16:31:25

Middle Channel / 3MHz / QPSK



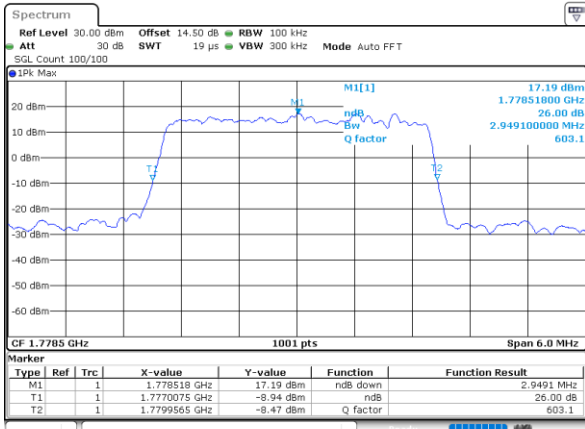
Date: 28.FEB.2023 16:40:17

Middle Channel / 3MHz / 16QAM



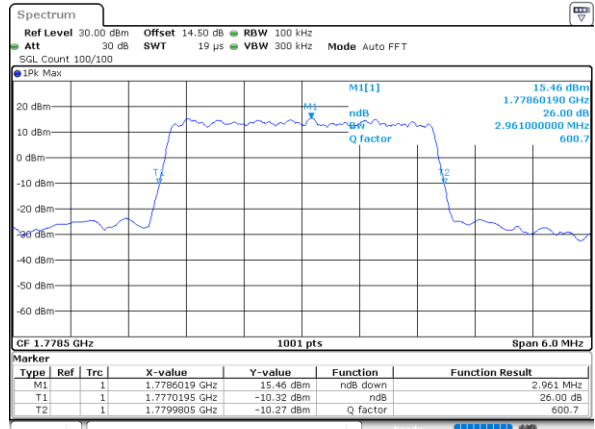
Date: 28.FEB.2023 16:40:41

Highest Channel / 3MHz / QPSK



Date: 28.FEB.2023 16:44:20

Highest Channel / 3MHz / 16QAM

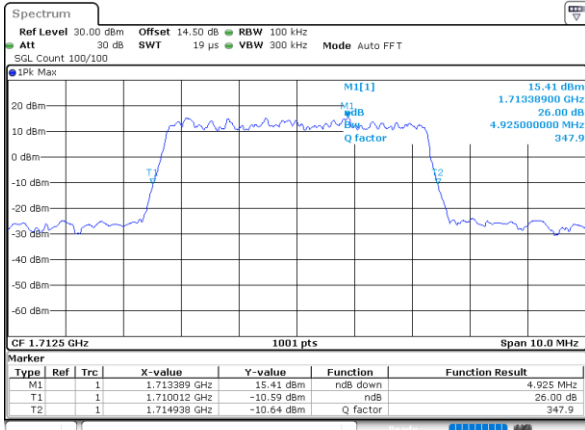


Date: 28.FEB.2023 16:44:44



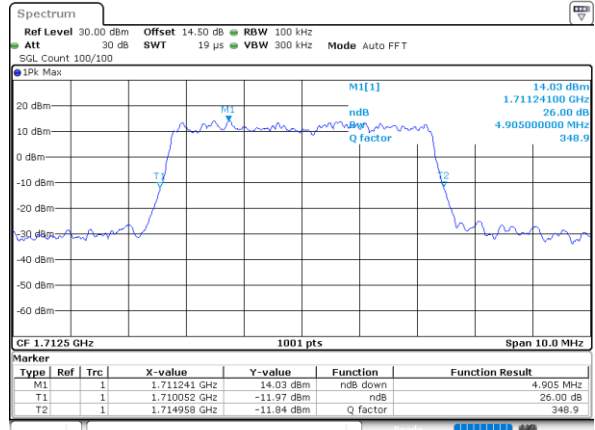
LTE Band 66

Lowest Channel / 5MHz / QPSK



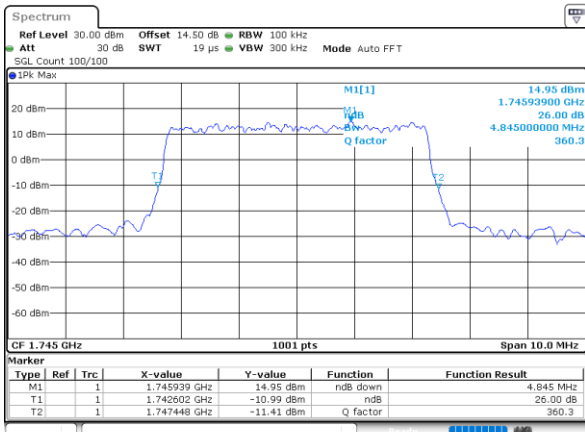
Date: 28.FEB.2023 18:48:47

Lowest Channel / 5MHz / 16QAM



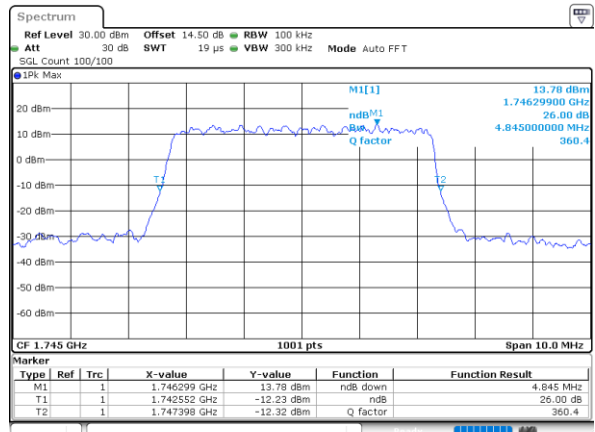
Date: 28.FEB.2023 18:49:11

Middle Channel / 5MHz / QPSK



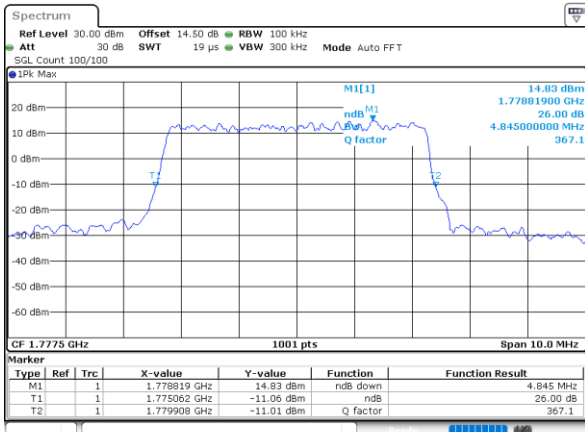
Date: 28.FEB.2023 18:58:11

Middle Channel / 5MHz / 16QAM



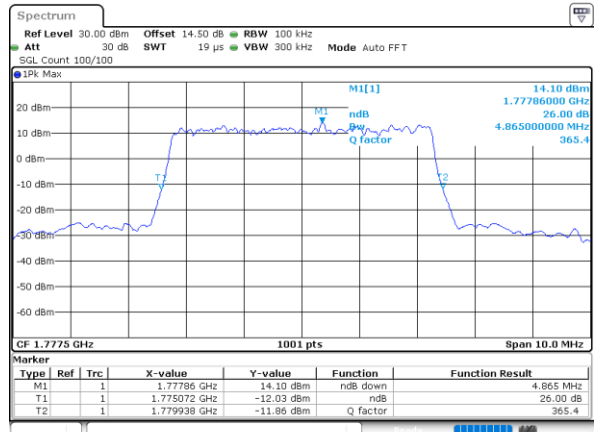
Date: 28.FEB.2023 18:58:35

Highest Channel / 5MHz / QPSK



Date: 28.FEB.2023 19:02:14

Highest Channel / 5MHz / 16QAM

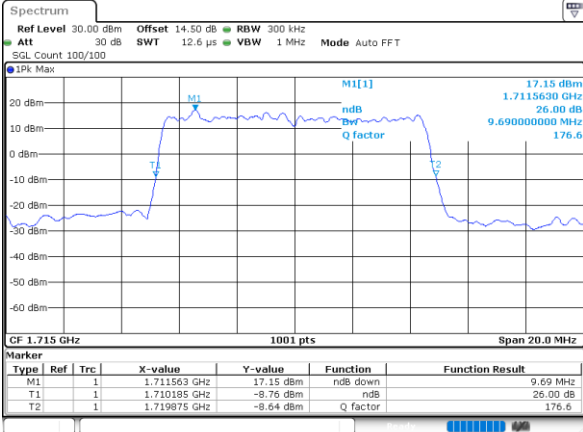


Date: 28.FEB.2023 19:02:39



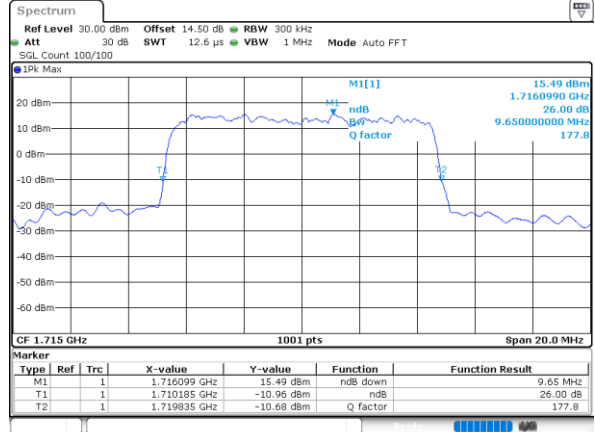
LTE Band 66

Lowest Channel / 10MHz / QPSK



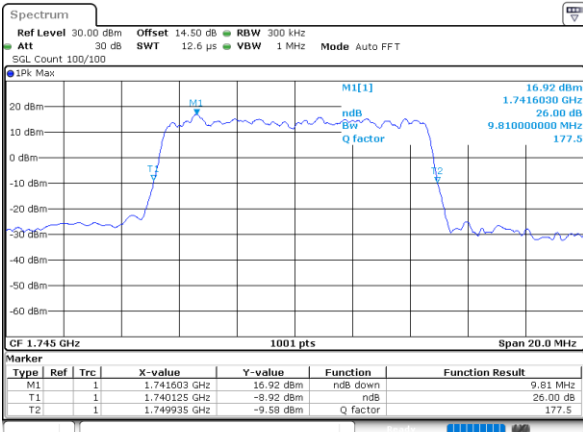
Date: 28.FEB.2023 19:11:31

Lowest Channel / 10MHz / 16QAM



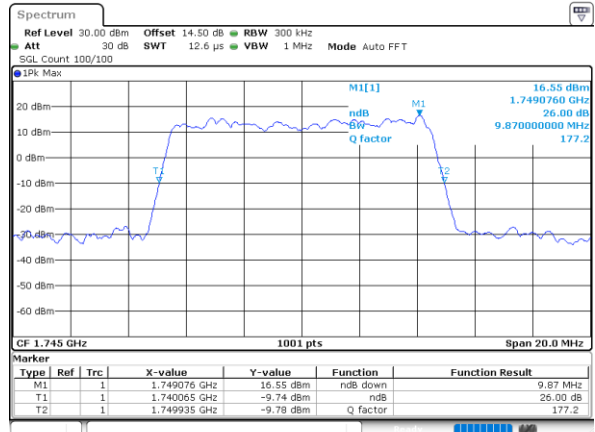
Date: 28.FEB.2023 19:11:55

Middle Channel / 10MHz / QPSK



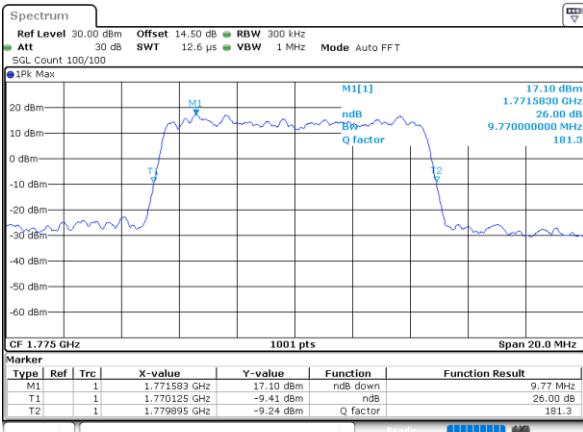
Date: 28.FEB.2023 19:20:45

Middle Channel / 10MHz / 16QAM



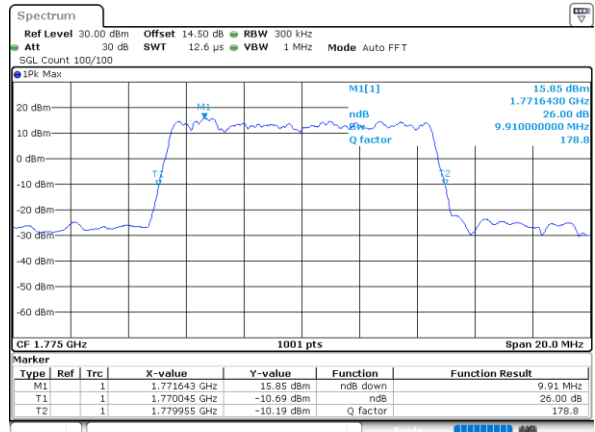
Date: 28.FEB.2023 19:21:09

Highest Channel / 10MHz / QPSK



Date: 28.FEB.2023 19:24:47

Highest Channel / 10MHz / 16QAM

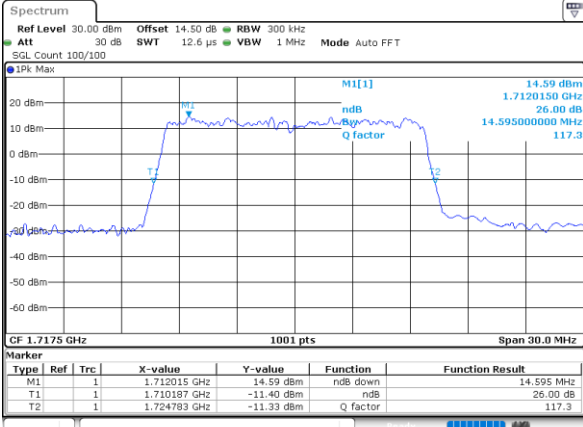


Date: 28.FEB.2023 19:25:11



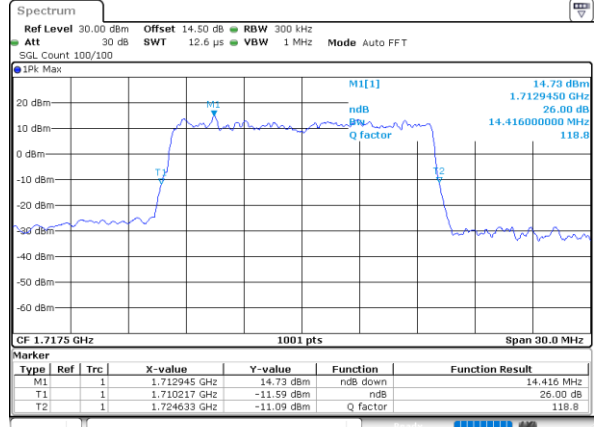
LTE Band 66

Lowest Channel / 15MHz / QPSK



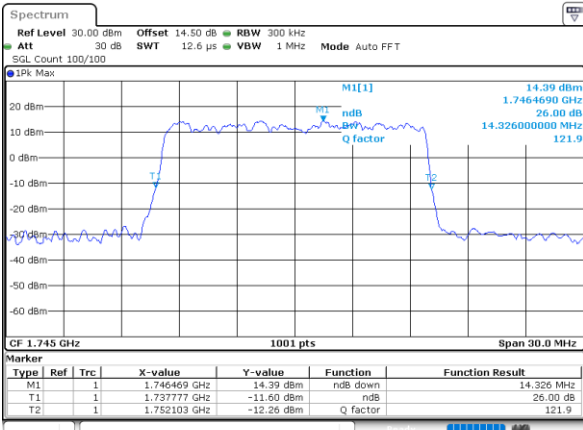
Date: 28.FEB.2023 19:55:43

Lowest Channel / 15MHz / 16QAM



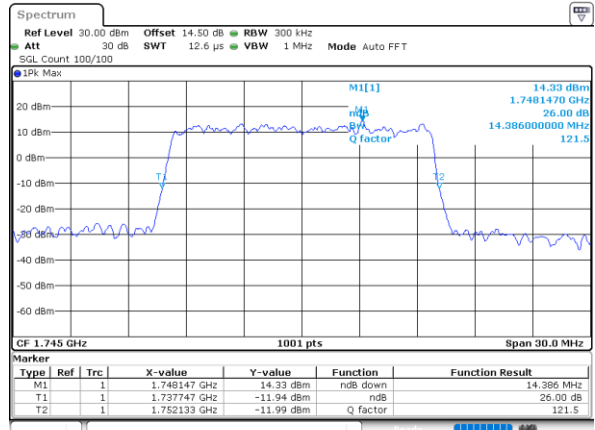
Date: 28.FEB.2023 19:56:07

Middle Channel / 15MHz / QPSK



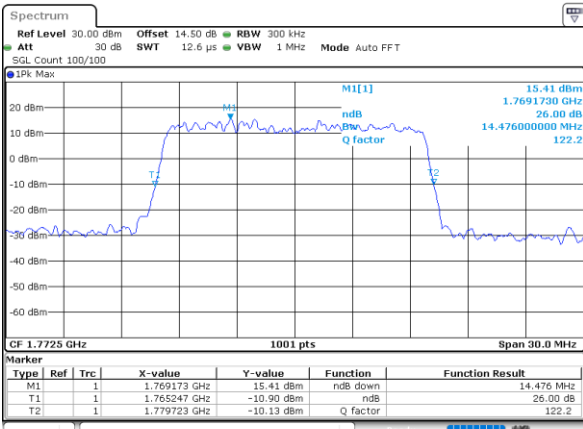
Date: 28.FEB.2023 20:04:57

Middle Channel / 15MHz / 16QAM



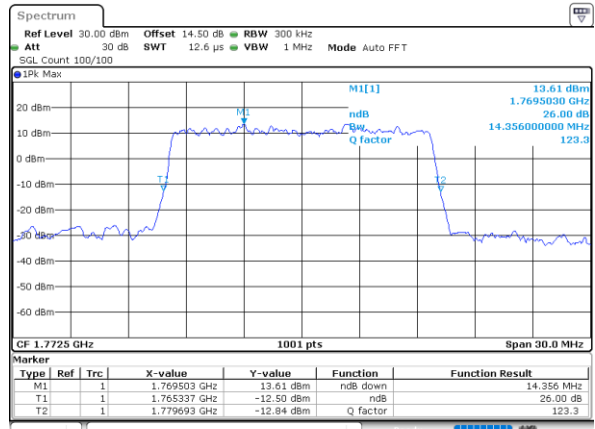
Date: 28.FEB.2023 20:05:21

Highest Channel / 15MHz / QPSK



Date: 28.FEB.2023 20:09:00

Highest Channel / 15MHz / 16QAM



Date: 28.FEB.2023 20:09:24