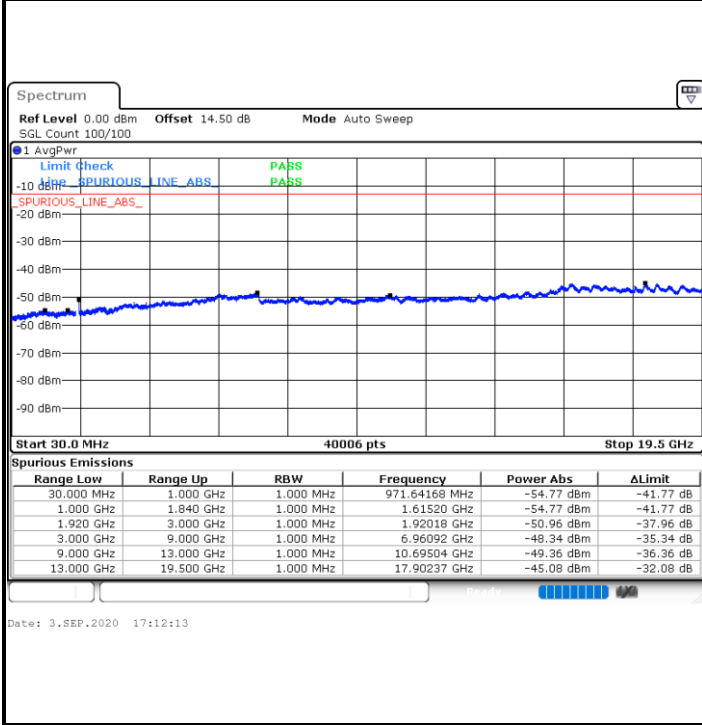


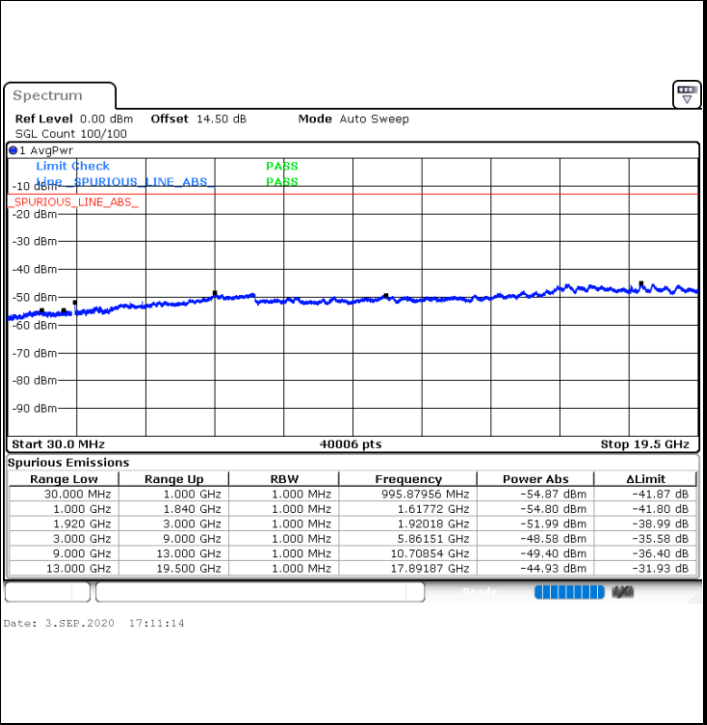


LTE Band 25 / 5MHz

Highest Channel / QPSK

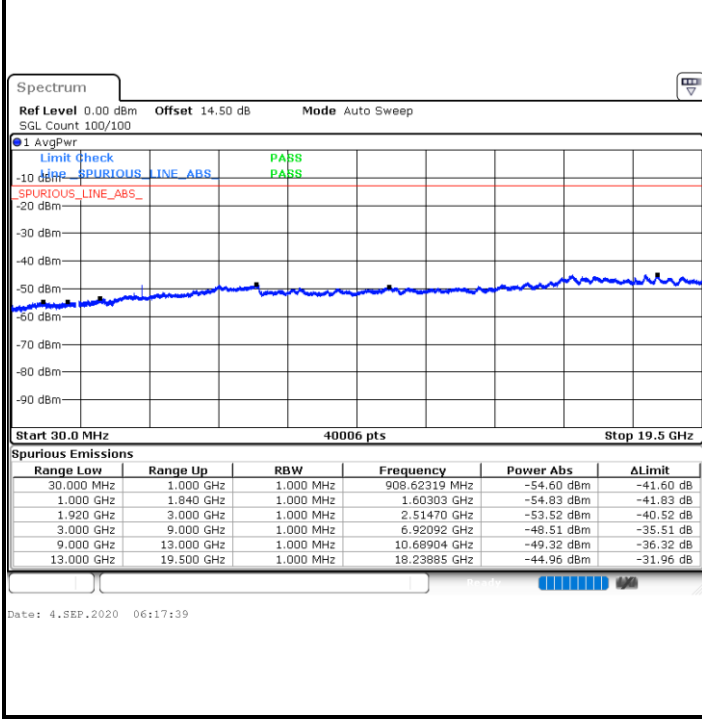


Highest Channel / 16QAM

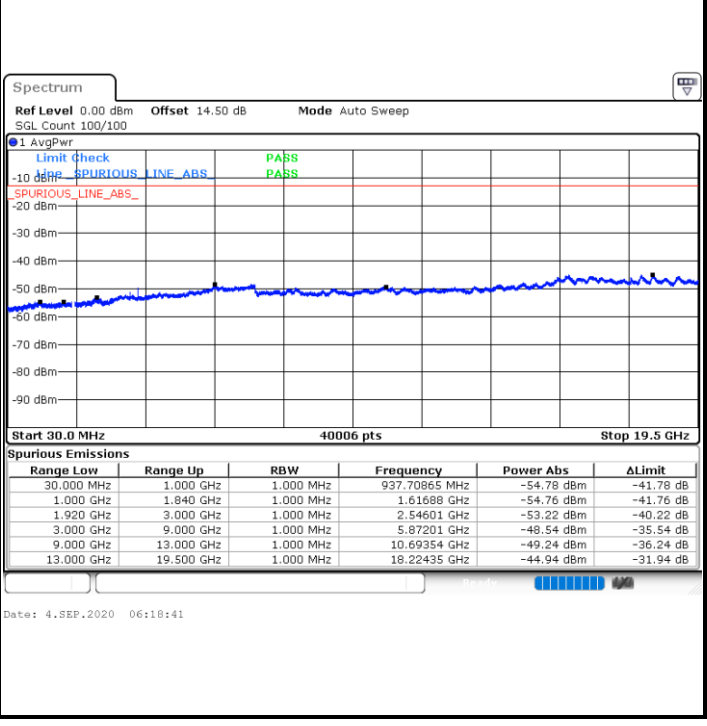


LTE Band 25 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

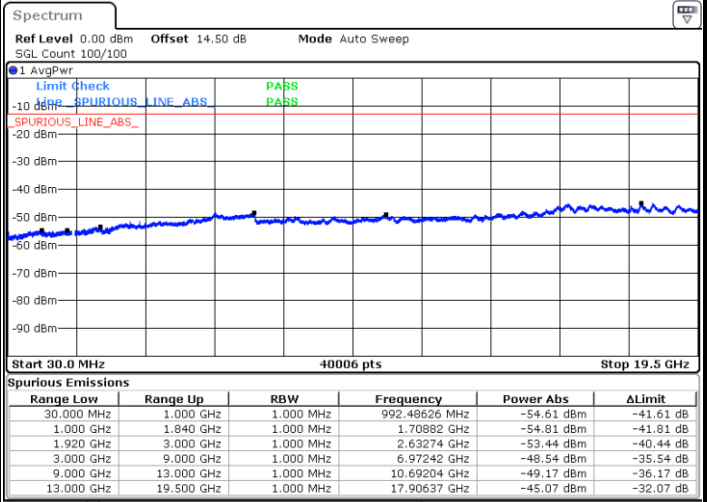
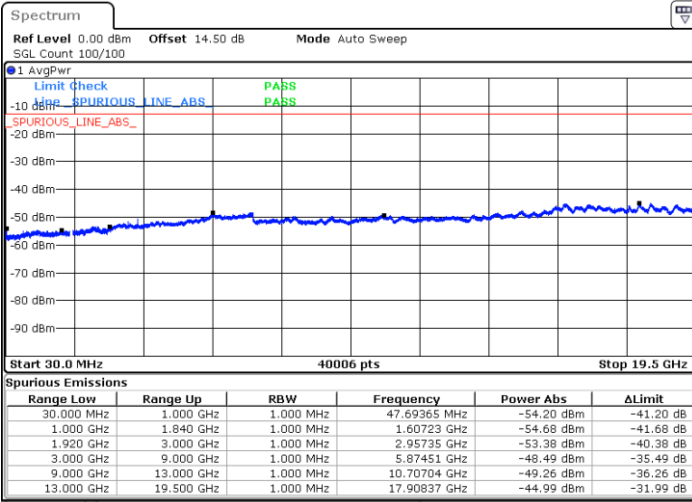




LTE Band 25 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

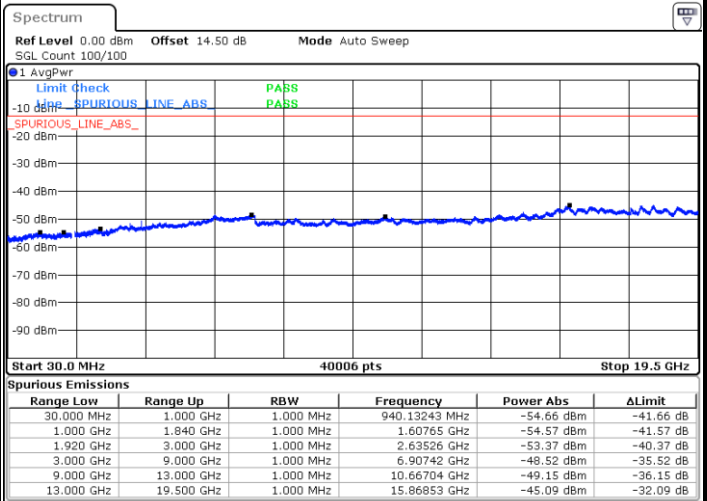
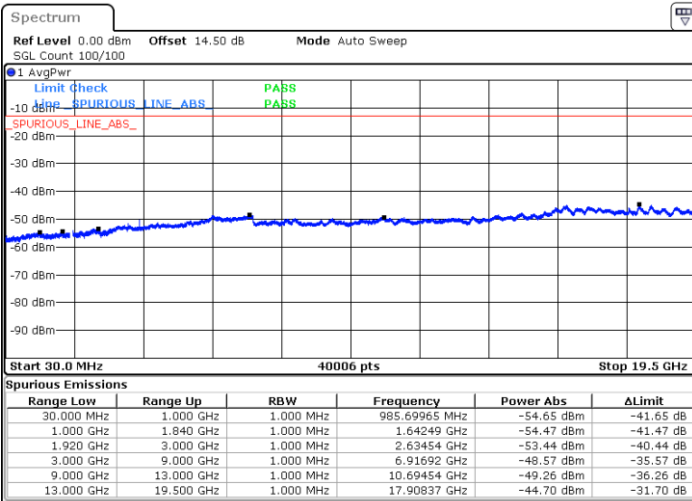


Date: 4.SEP.2020 06:15:10

Date: 4.SEP.2020 06:13:56

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4.SEP.2020 06:28:42

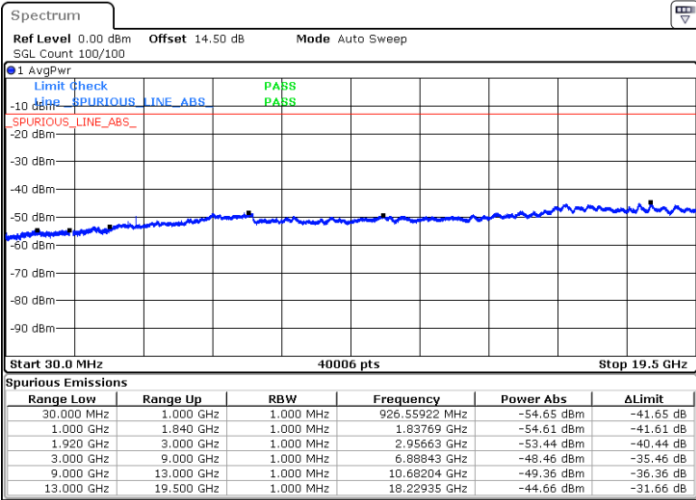
Date: 4.SEP.2020 06:27:39



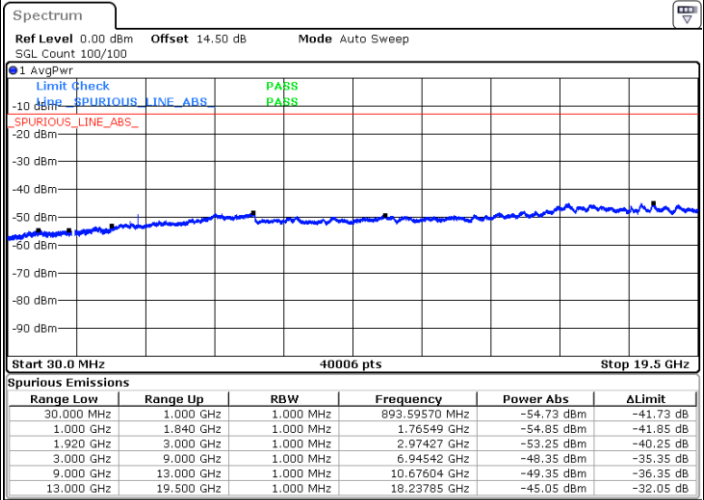
LTE Band 25 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



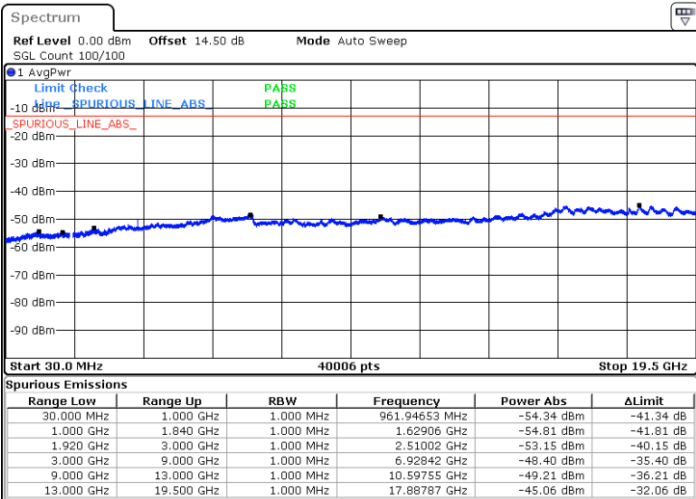
Date: 4.SEP.2020 07:15:14



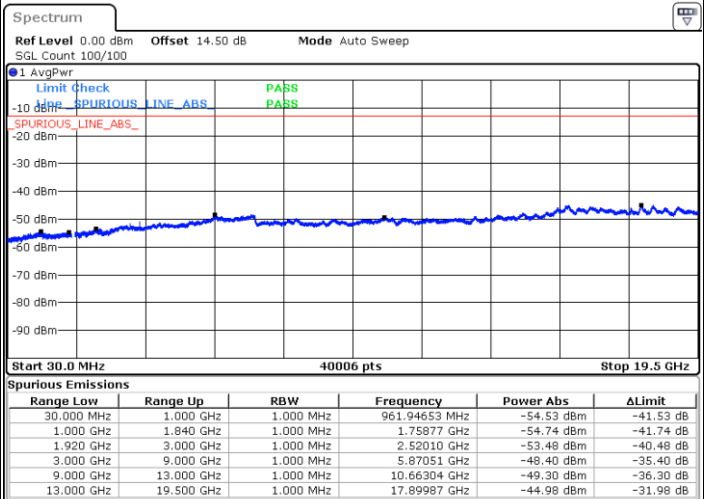
Date: 4.SEP.2020 06:44:25

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 4.SEP.2020 06:38:06

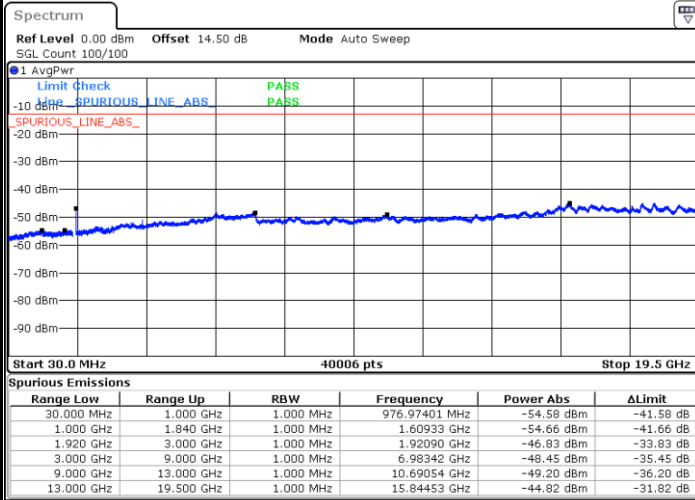


Date: 4.SEP.2020 06:39:20



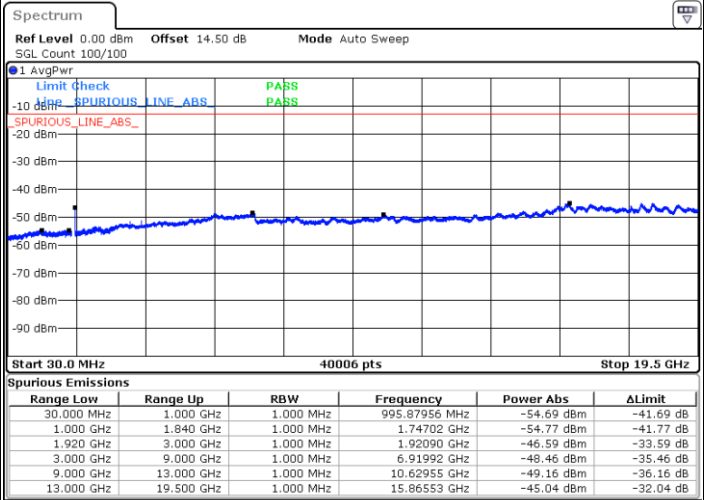
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 4.SEP.2020 07:41:26

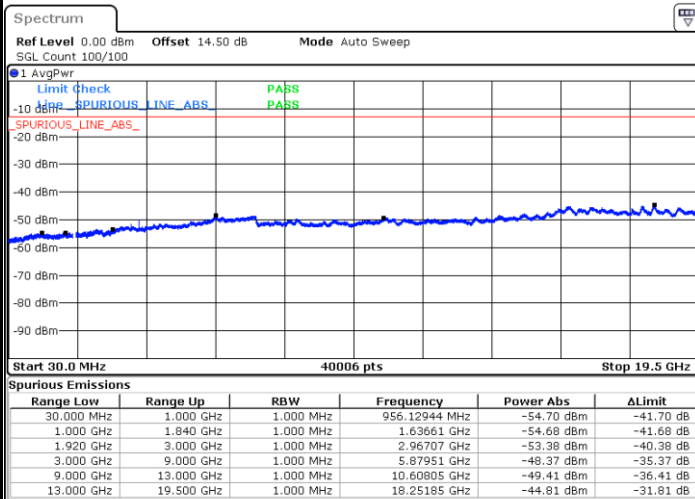
Highest Channel / 16QAM



Date: 4.SEP.2020 07:43:42

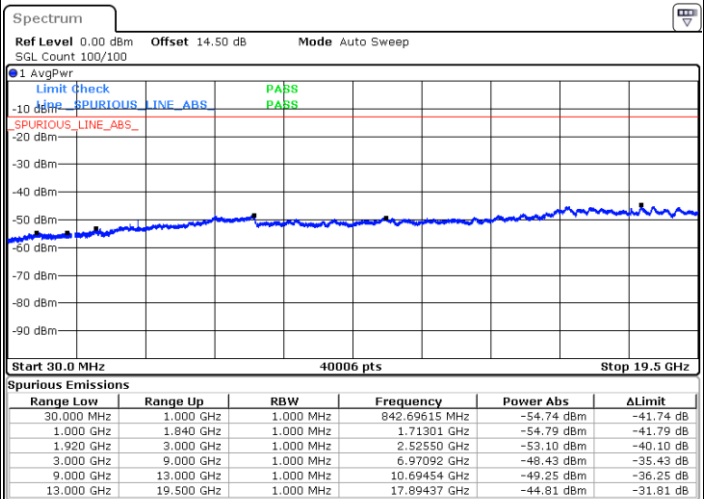
LTE Band 25 / 20MHz

Lowest Channel / QPSK



Date: 4.SEP.2020 08:10:02

Lowest Channel / 16QAM



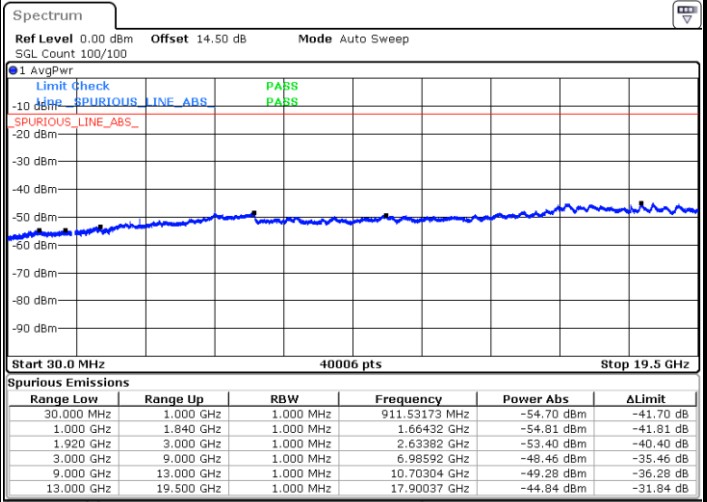
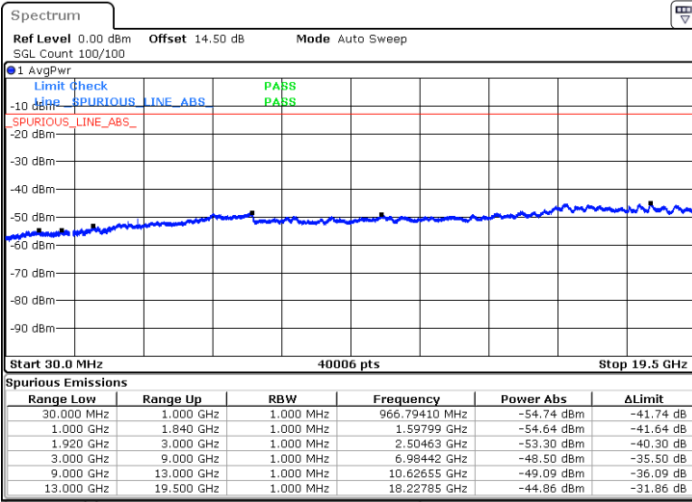
Date: 4.SEP.2020 08:11:53



LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

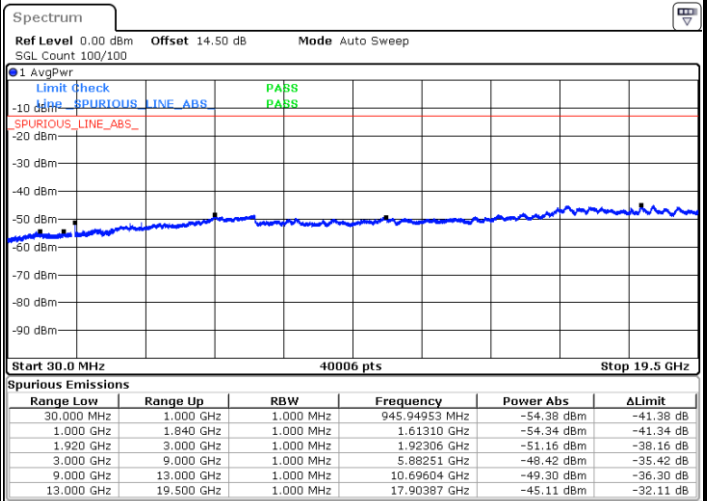
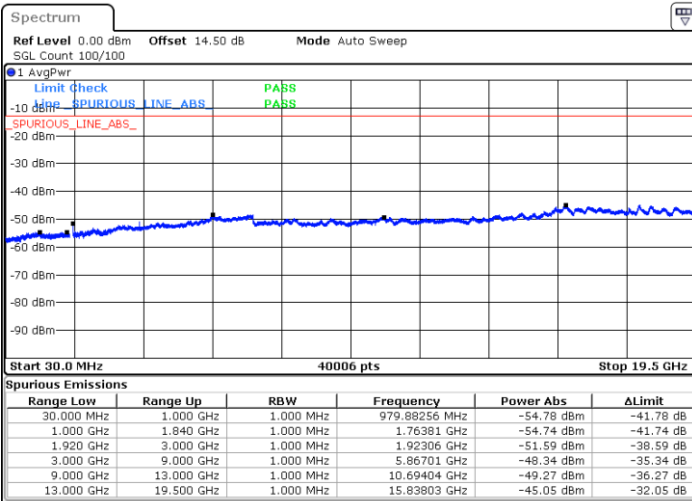


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Date: 4.SEP.2020 08:06:34

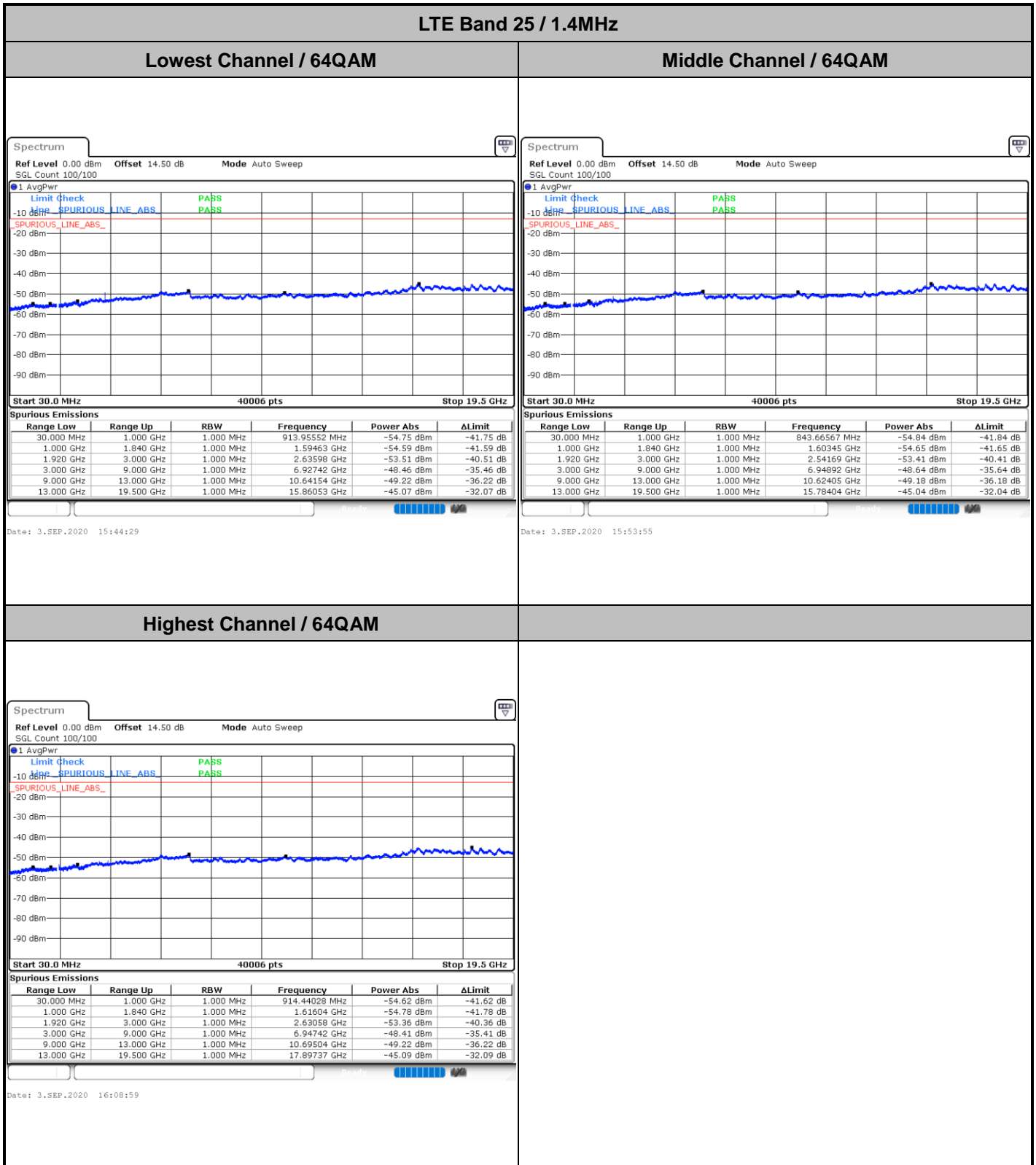
Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4.SEP.2020 08:28:15

Date: 4.SEP.2020 08:26:45

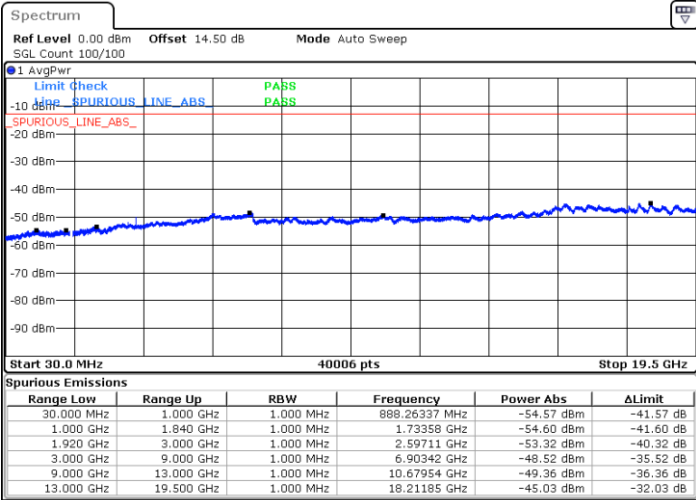




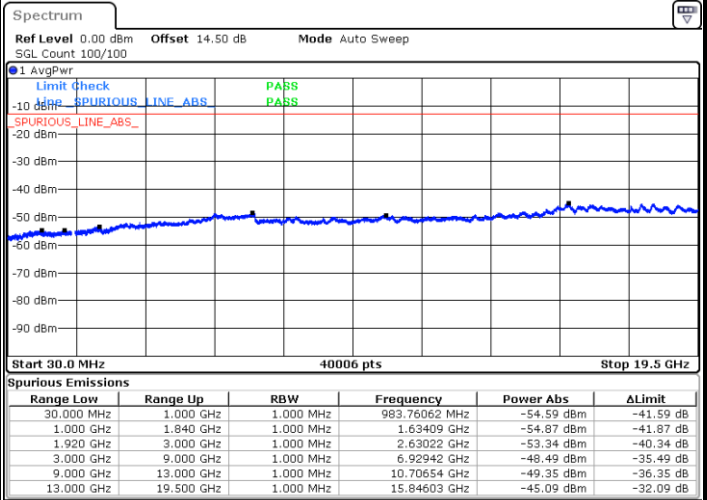
LTE Band 25 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

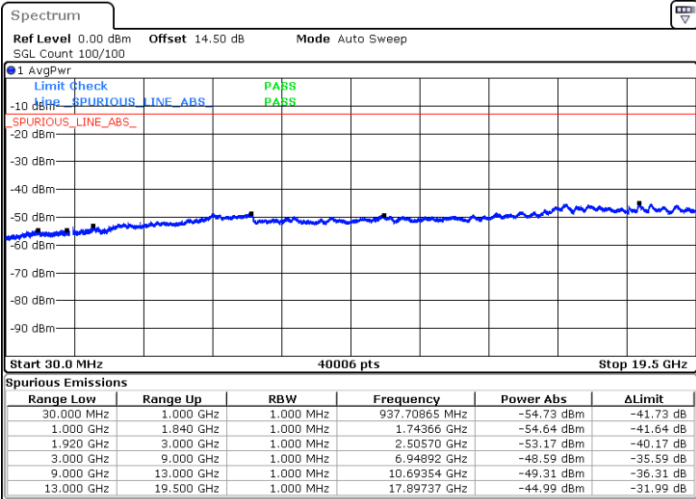


Date: 3.SEP.2020 16:24:04



Date: 3.SEP.2020 16:32:12

Highest Channel / 64QAM

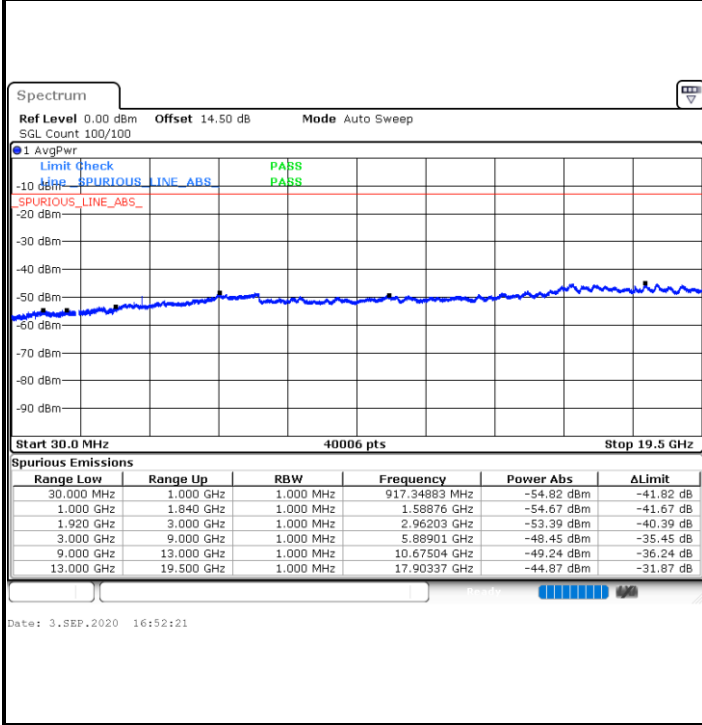


Date: 3.SEP.2020 16:38:39

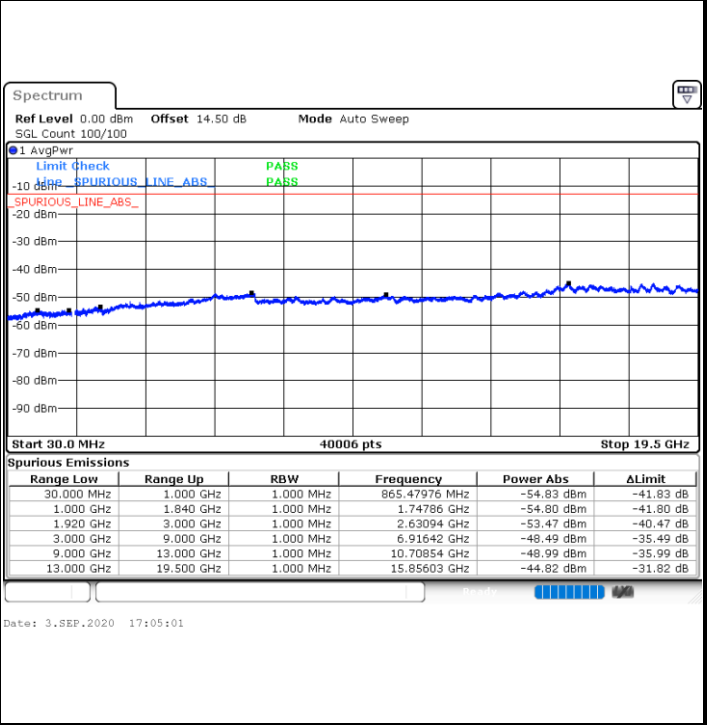


LTE Band 25 / 5MHz

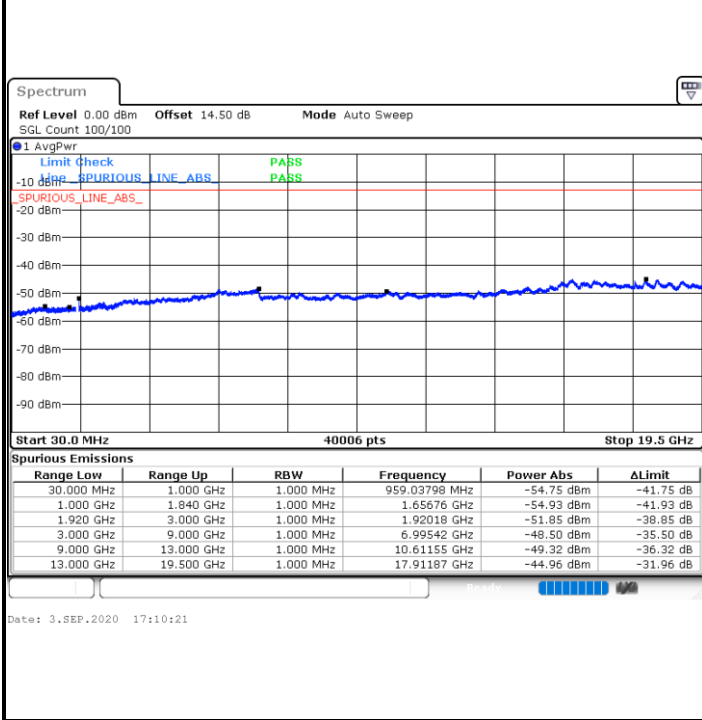
Lowest Channel / 64QAM



Middle Channel / 64QAM



Highest Channel / 64QAM

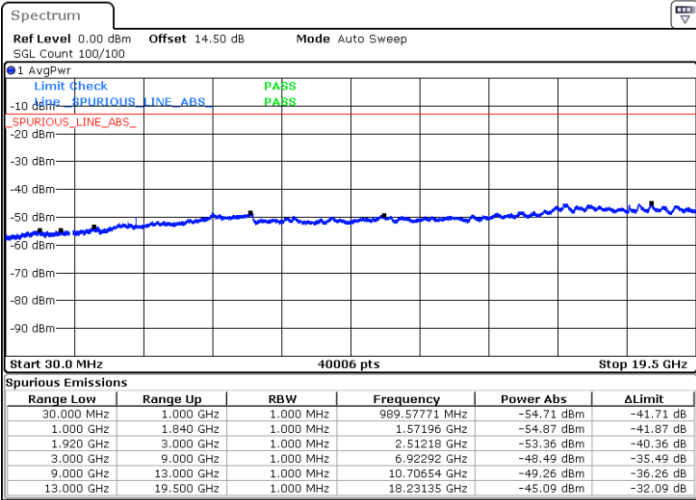




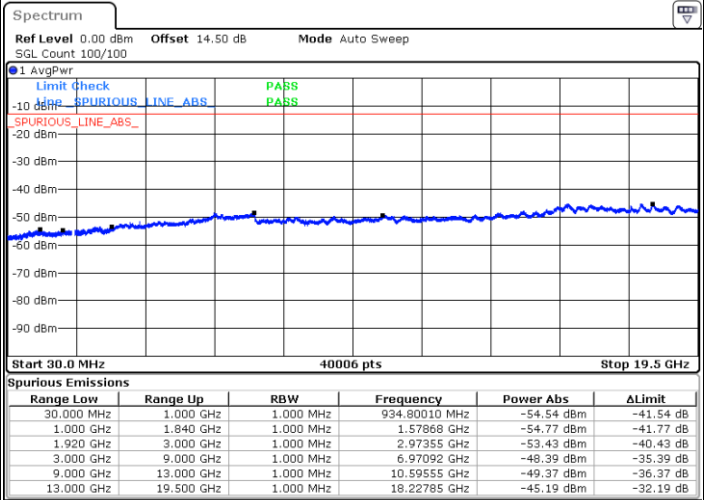
LTE Band 25 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

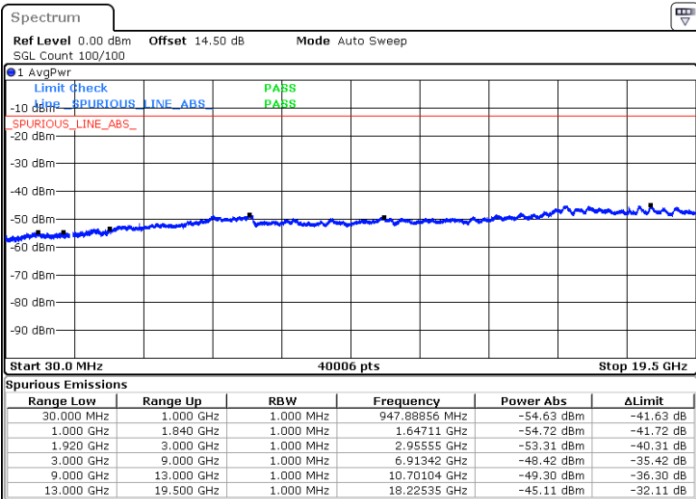


Date: 4.SEP.2020 06:19:45



Date: 4.SEP.2020 06:13:06

Highest Channel / 64QAM



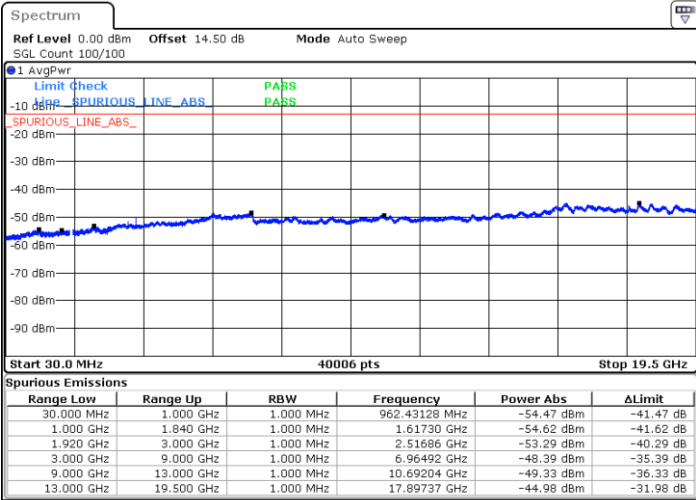
Date: 4.SEP.2020 06:26:55



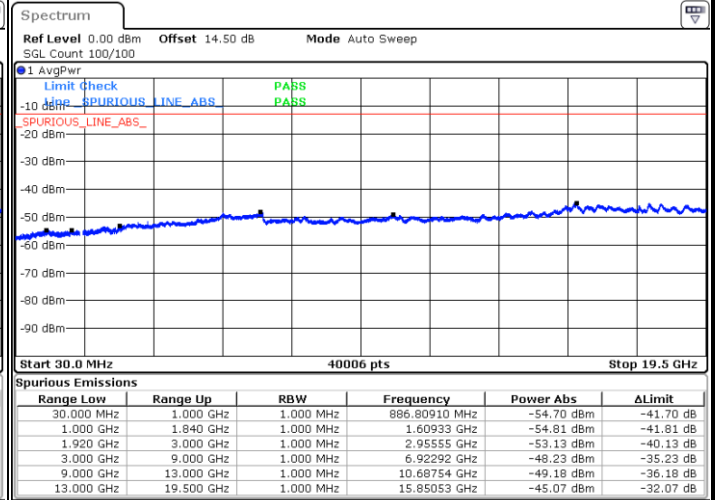
LTE Band 25 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

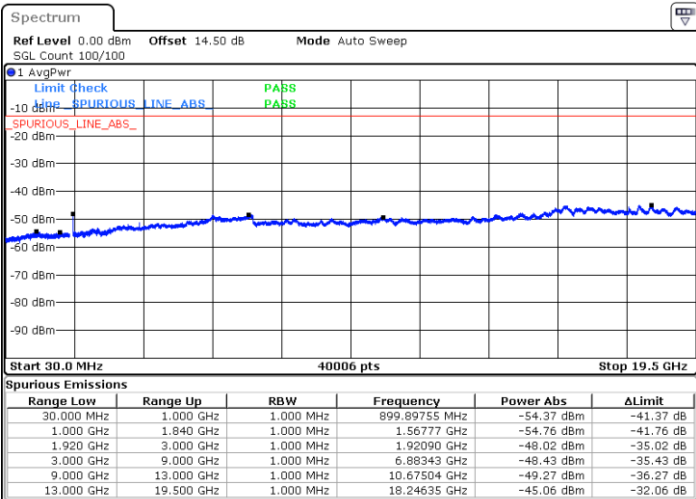


Date: 4.SEP.2020 06:42:57



Date: 4.SEP.2020 06:40:38

Highest Channel / 64QAM



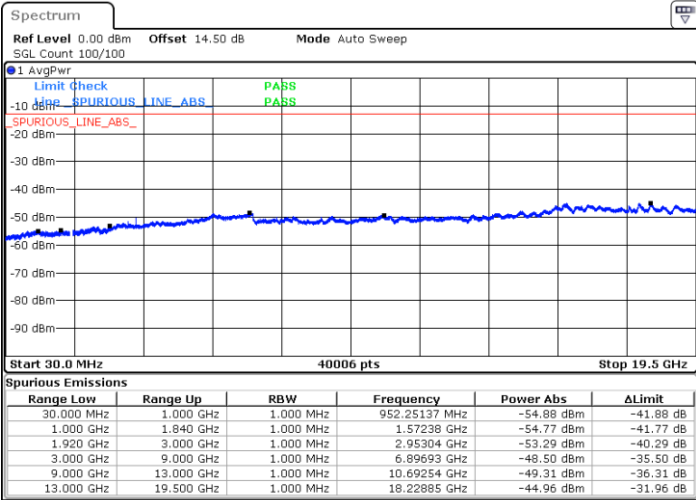
Date: 4.SEP.2020 07:44:54



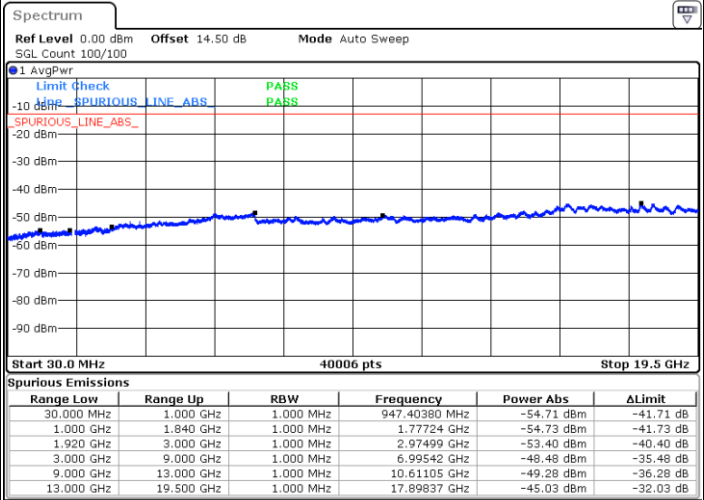
LTE Band 25 / 20MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

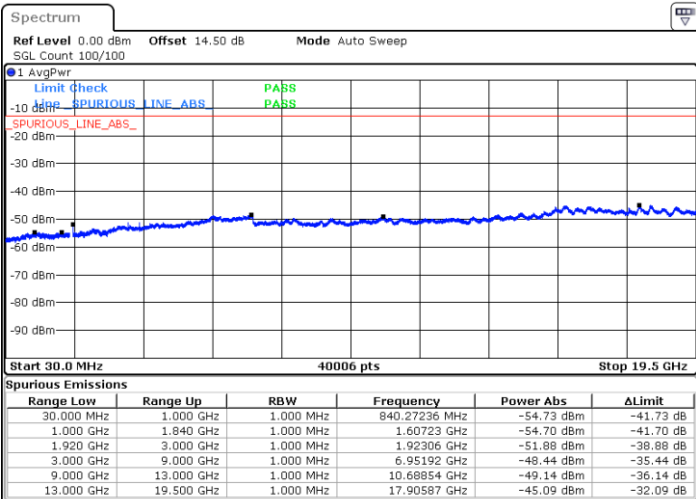


Date: 4.SEP.2020 08:14:31



Date: 4.SEP.2020 08:05:42

Highest Channel / 64QAM



Date: 4.SEP.2020 08:25:42



Frequency Stability

| Test Conditions | | LTE Band 25 (QPSK) / Middle Channel | Limit |
|------------------|-------------------|-------------------------------------|---------|
| Temperature (°C) | Voltage (Volt) | BW 10MHz | Note 2. |
| | | Deviation (ppm) | Result |
| 50 | Normal Voltage | 0.0004 | PASS |
| 40 | Normal Voltage | 0.0007 | |
| 30 | Normal Voltage | 0.0001 | |
| 20(Ref.) | Normal Voltage | 0.0000 | |
| 10 | Normal Voltage | 0.0001 | |
| 0 | Normal Voltage | 0.0001 | |
| -10 | Normal Voltage | 0.0003 | |
| -20 | Normal Voltage | 0.0004 | |
| -30 | Normal Voltage | 0.0005 | |
| 20 | Maximum Voltage | 0.0004 | |
| 20 | Normal Voltage | 0.0000 | |
| 20 | Battery End Point | 0.0001 | |

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 26

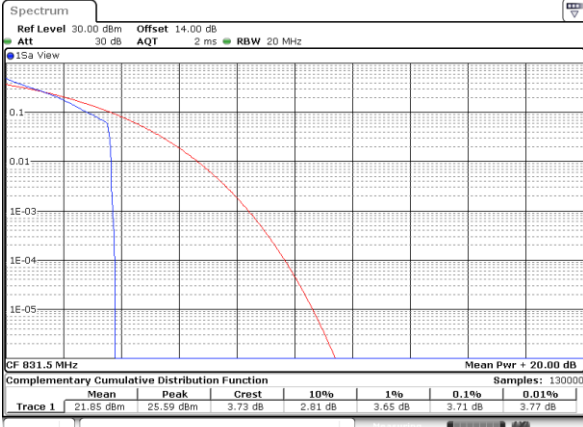
Peak-to-Average Ratio

| Mode | LTE Band 26 / 15MHz | | | | |
|------------|---------------------|---------|-------|---------|-------------|
| Mod. | QPSK | | 16QAM | | Limit: 13dB |
| RB Size | 1RB | Full RB | 1RB | Full RB | Result |
| Lowest CH | 3.71 | 4.75 | 5.59 | 6.09 | PASS |
| Middle CH | 3.68 | 4.58 | 5.19 | 5.86 | |
| Highest CH | 3.39 | 4.78 | 4.87 | 5.88 | |
| Mode | LTE Band 26 / 15MHz | | | | |
| Mod. | 64QAM | | | | Limit: 13dB |
| RB Size | 1RB | Full RB | | | Result |
| Lowest CH | 6.23 | 6.81 | - | - | PASS |
| Middle CH | 6.87 | 6.58 | - | - | |
| Highest CH | 5.51 | 6.43 | - | - | |



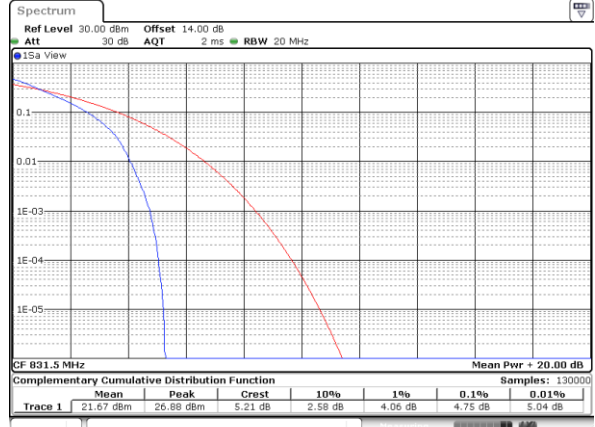
LTE Band 26 / 15MHz / QPSK

Lowest Channel / 1RB



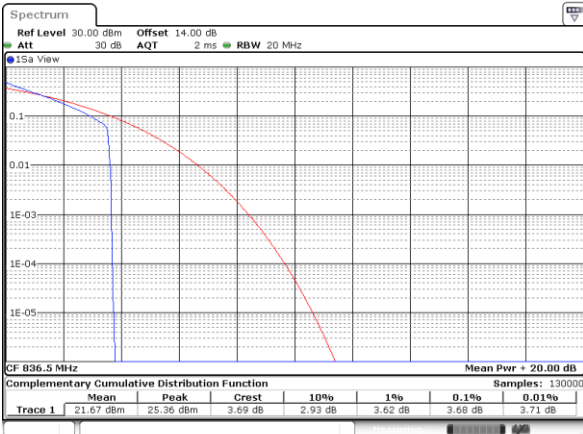
Date: 31.AUG.2020 23:03:37

Lowest Channel / Full RB



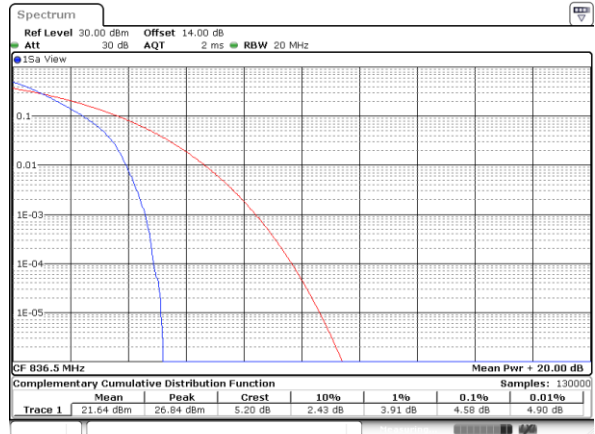
Date: 31.AUG.2020 22:57:06

Middle Channel / 1RB



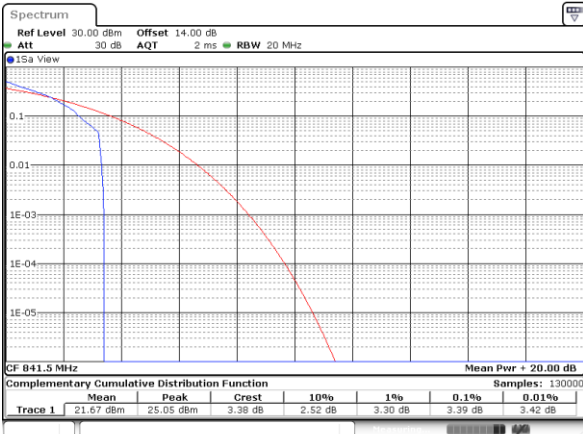
Date: 31.AUG.2020 22:54:15

Middle Channel / Full RB



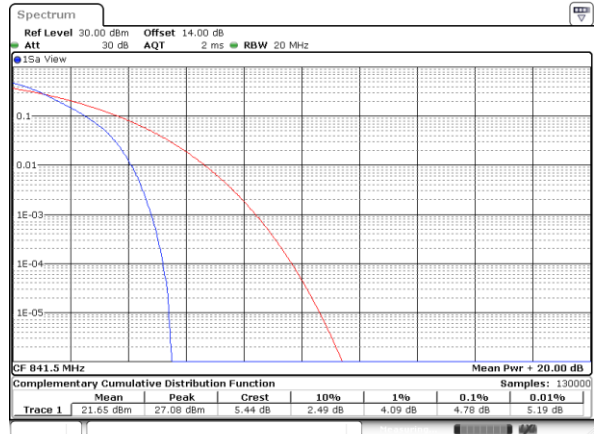
Date: 31.AUG.2020 22:52:37

Highest Channel / 1RB



Date: 31.AUG.2020 22:49:22

Highest Channel / Full RB

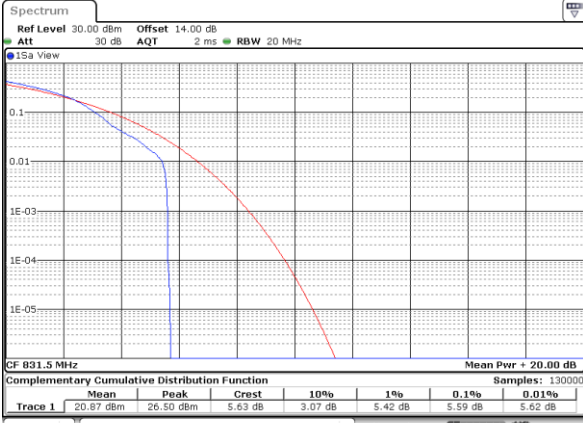


Date: 31.AUG.2020 22:51:46



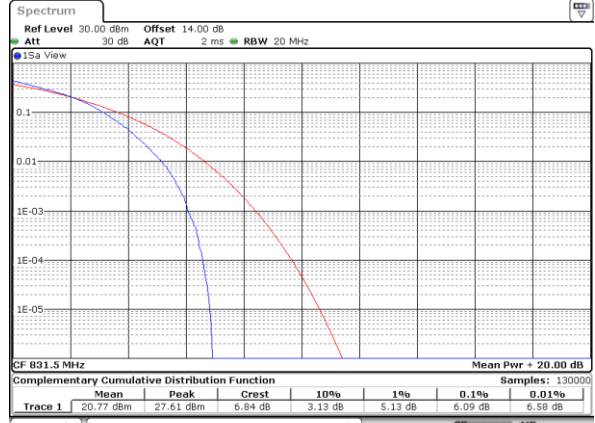
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / 1RB



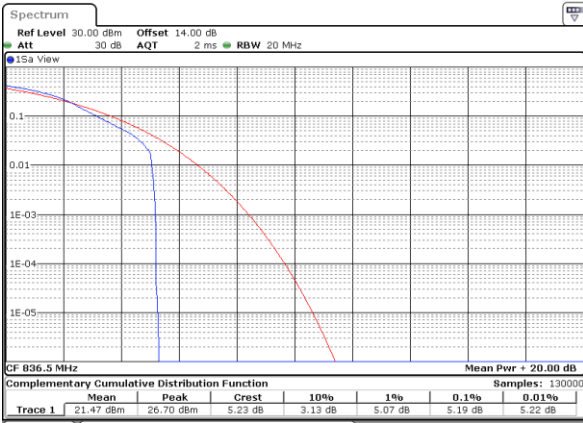
Date: 31.AUG.2020 23:02:06

Lowest Channel / Full RB



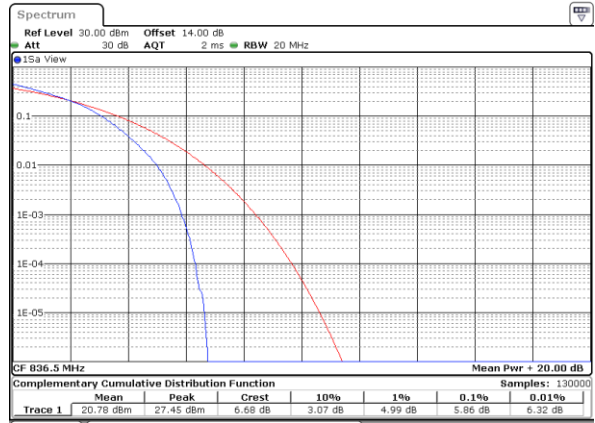
Date: 31.AUG.2020 22:56:52

Middle Channel / 1RB



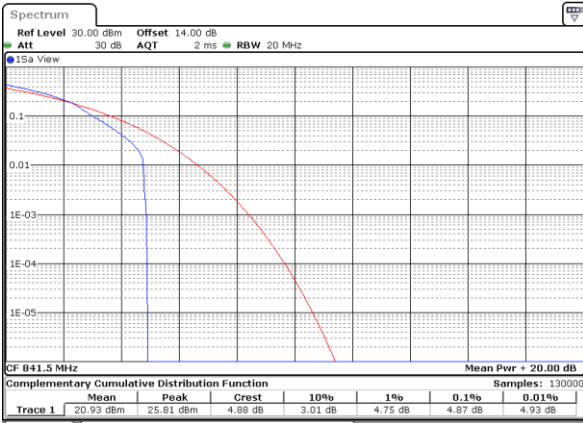
Date: 31.AUG.2020 22:54:01

Middle Channel / Full RB



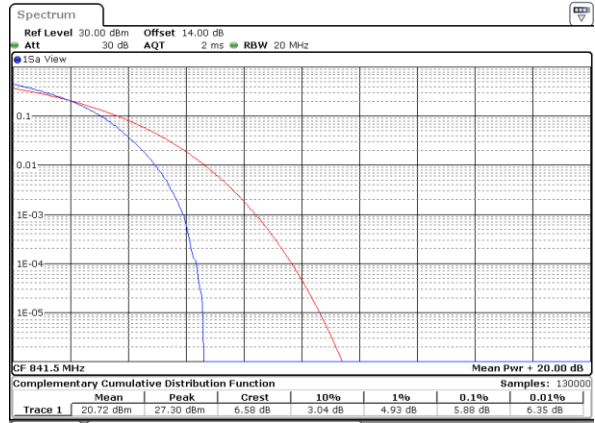
Date: 31.AUG.2020 22:52:51

Highest Channel / 1RB



Date: 31.AUG.2020 22:49:39

Highest Channel / Full RB

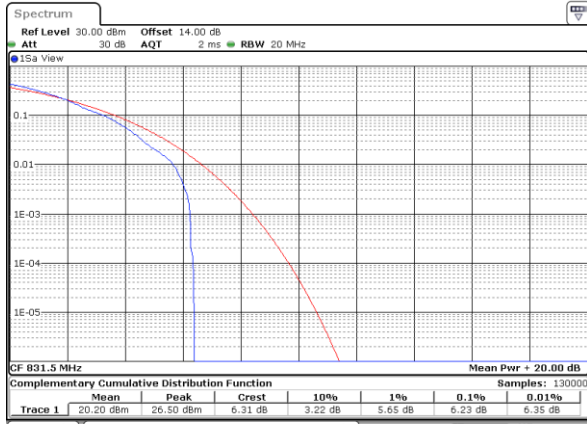


Date: 31.AUG.2020 22:51:31



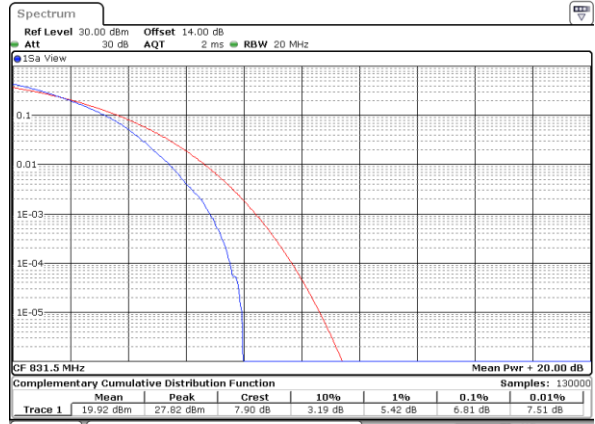
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / 1RB



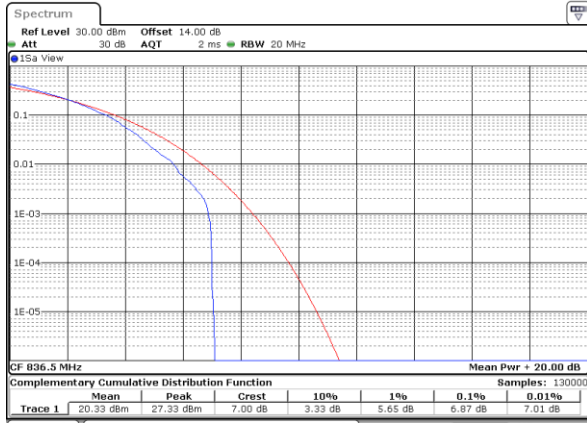
Date: 31.AUG.2020 23:01:32

Lowest Channel / Full RB



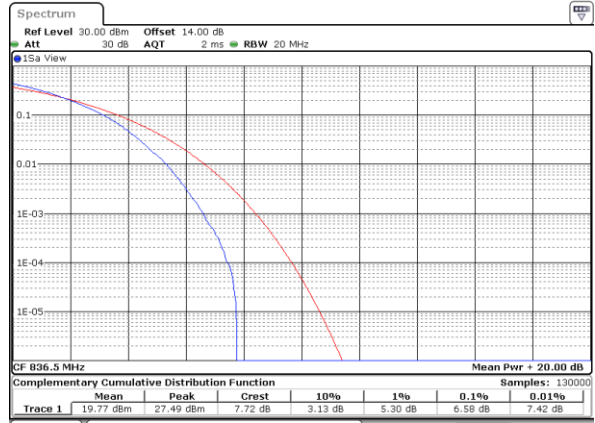
Date: 31.AUG.2020 22:56:36

Middle Channel / 1RB



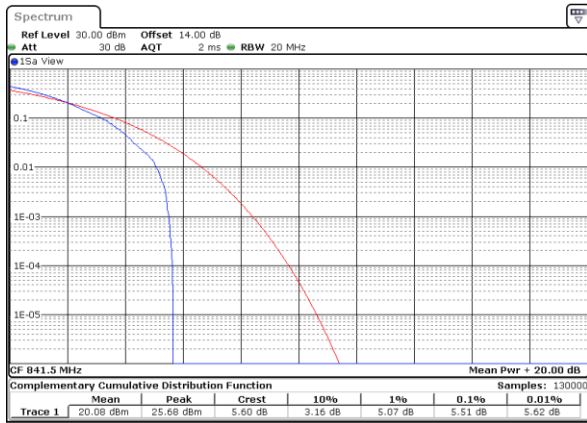
Date: 31.AUG.2020 22:53:43

Middle Channel / Full RB



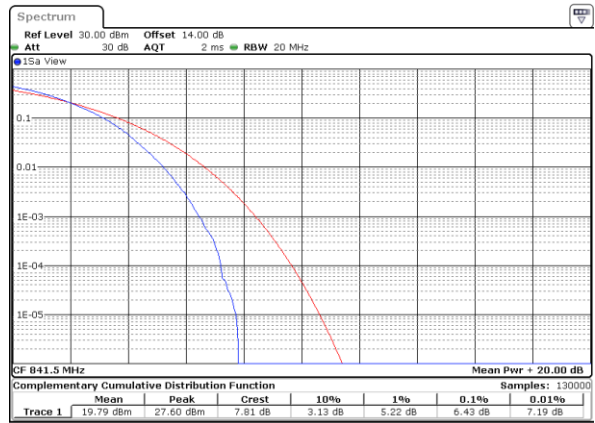
Date: 31.AUG.2020 22:53:24

Highest Channel / 1RB



Date: 31.AUG.2020 22:50:01

Highest Channel / Full RB



Date: 31.AUG.2020 22:50:51

26dB Bandwidth

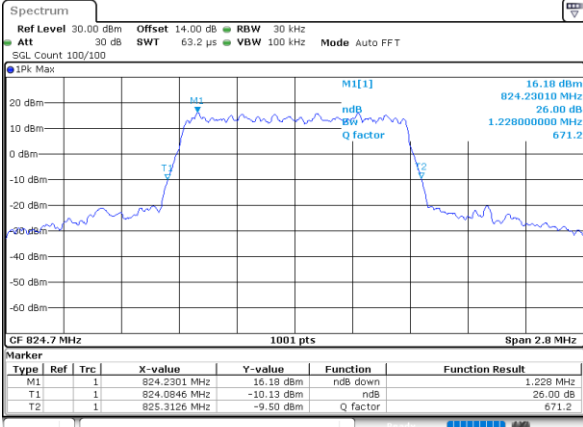


| Mode | LTE Band 26 : 26dB BW(MHz) | | | | | | | | | | | |
|------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.23 | 1.21 | 3.04 | 2.97 | 4.98 | 4.94 | 9.81 | 9.81 | 14.42 | 14.36 | - | - |
| Middle CH | 1.22 | 1.22 | 3.02 | 3.00 | 4.96 | 4.84 | 9.69 | 9.81 | 14.54 | 14.39 | - | - |
| Highest CH | 1.23 | 1.21 | 2.98 | 3.02 | 4.92 | 4.78 | 9.65 | 9.73 | 14.18 | 14.33 | - | - |
| Mode | LTE Band 26 : 26dB BW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | 1.23 | - | 3.05 | - | 4.83 | - | 9.89 | - | 14.36 | - | - | - |
| Middle CH | 1.23 | - | 3.03 | - | 4.94 | - | 9.77 | - | 14.39 | - | - | - |
| Highest CH | 1.23 | - | 2.96 | - | 4.93 | - | 9.81 | - | 14.21 | - | - | - |



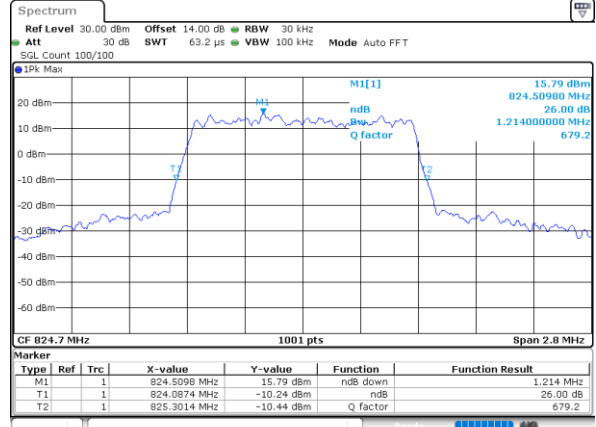
LTE Band 26

Lowest Channel / 1.4MHz / QPSK



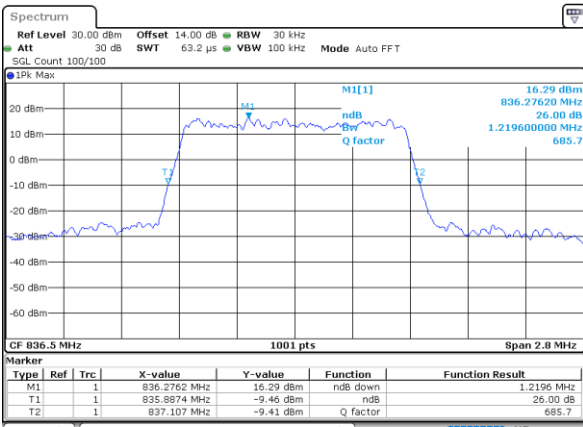
Date: 31.AUG.2020 20:50:25

Lowest Channel / 1.4MHz / 16QAM



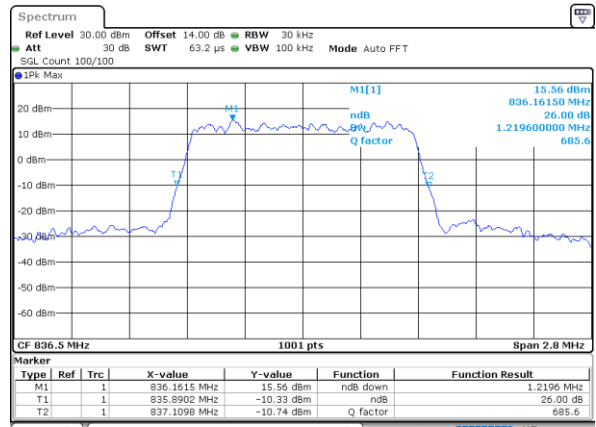
Date: 31.AUG.2020 20:52:23

Middle Channel / 1.4MHz / QPSK



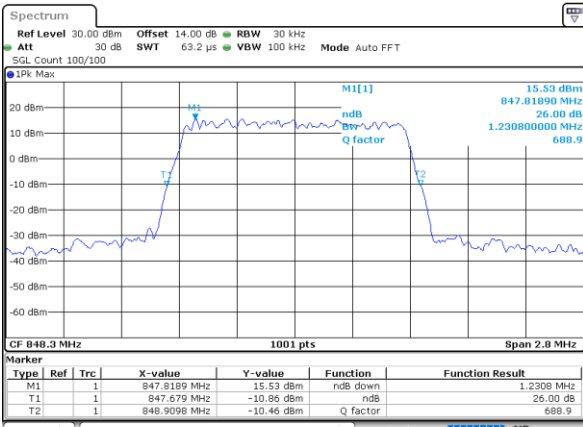
Date: 31.AUG.2020 20:40:06

Middle Channel / 1.4MHz / 16QAM



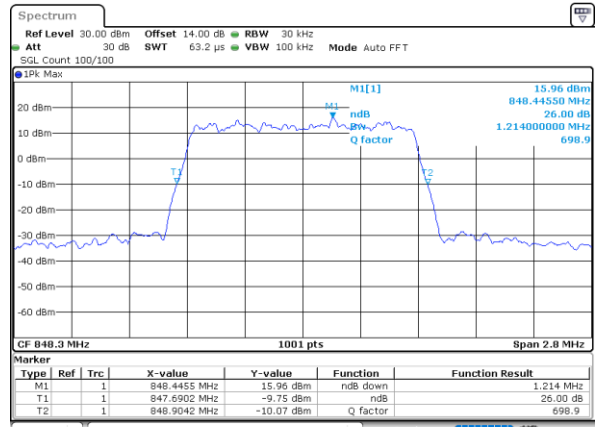
Date: 31.AUG.2020 20:41:06

Highest Channel / 1.4MHz / QPSK



Date: 31.AUG.2020 21:15:38

Highest Channel / 1.4MHz / 16QAM

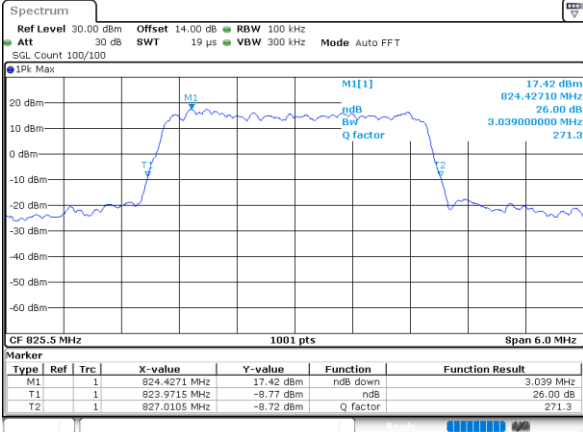


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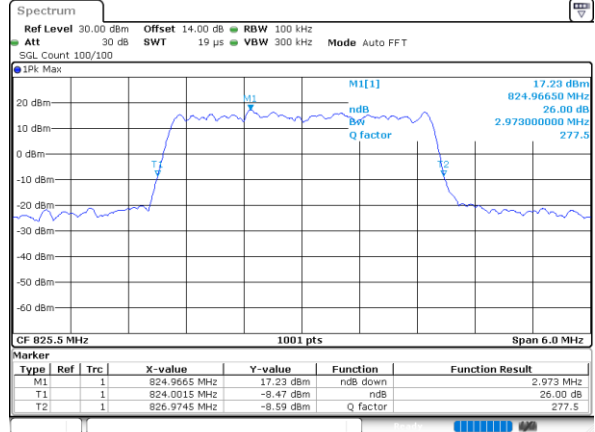
LTE Band 26

Lowest Channel / 3MHz / QPSK



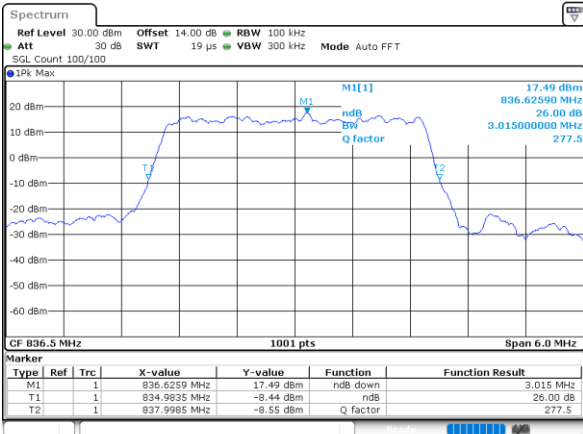
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Lowest Channel / 3MHz / 16QAM



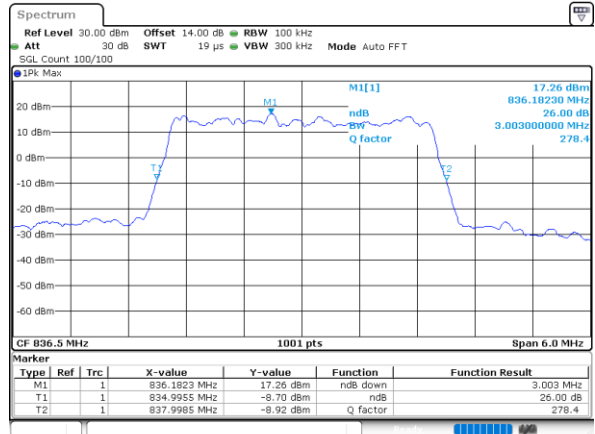
Date: 31.AUG.2020 20:20:20

Middle Channel / 3MHz / QPSK



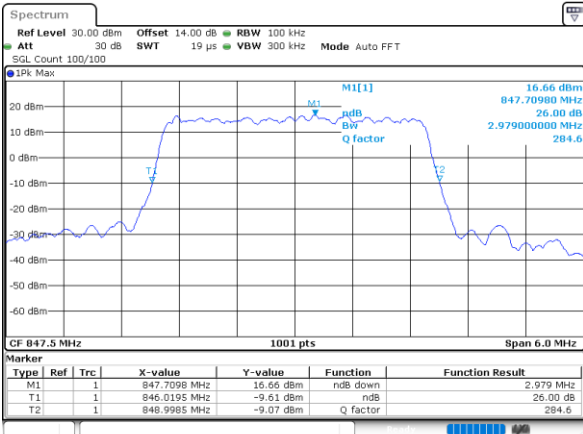
Date: 31.AUG.2020 19:53:00

Middle Channel / 3MHz / 16QAM



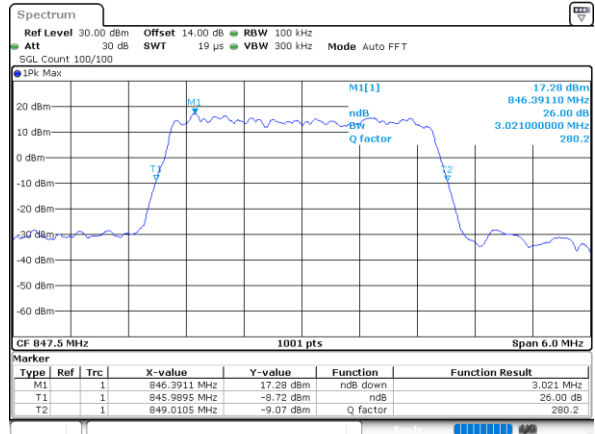
Date: 31.AUG.2020 19:53:11

Highest Channel / 3MHz / QPSK



Date: 31.AUG.2020 20:30:57

Highest Channel / 3MHz / 16QAM

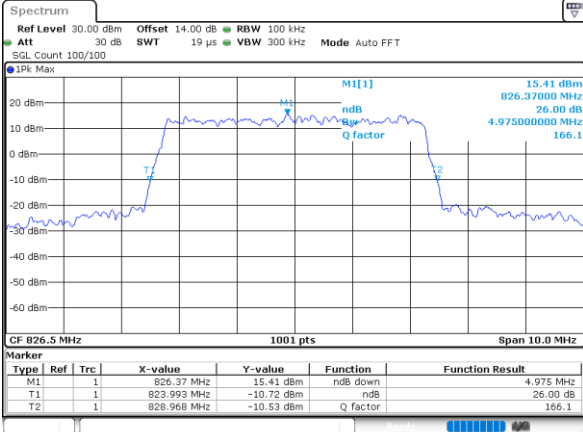


Date: 31.AUG.2020 20:24:03



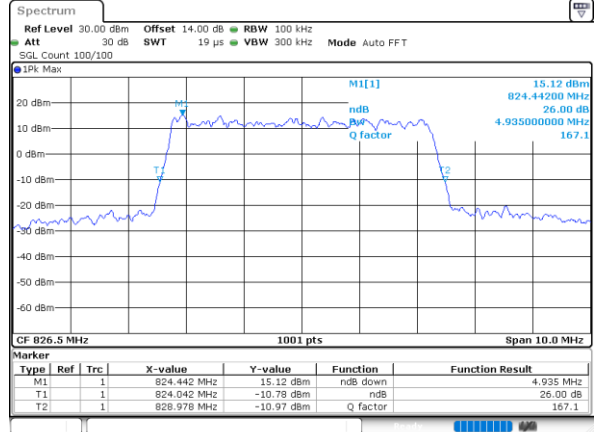
LTE Band 26

Lowest Channel / 5MHz / QPSK



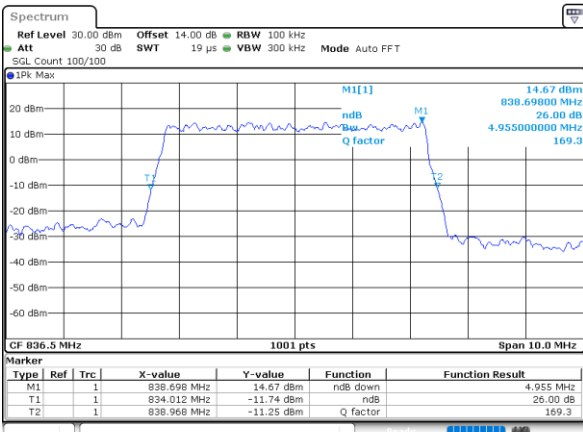
Date: 31.AUG.2020 19:15:28

Lowest Channel / 5MHz / 16QAM



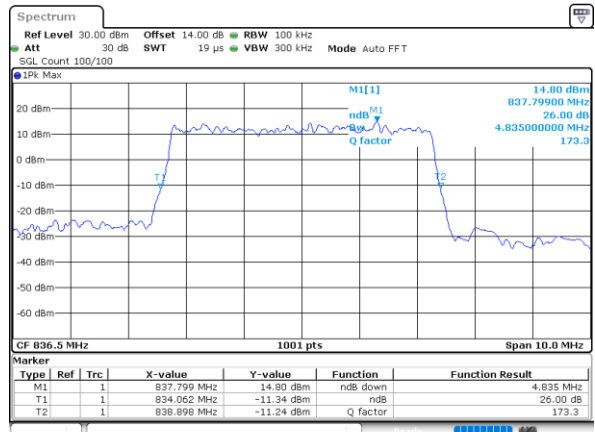
Date: 31.AUG.2020 19:15:51

Middle Channel / 5MHz / QPSK



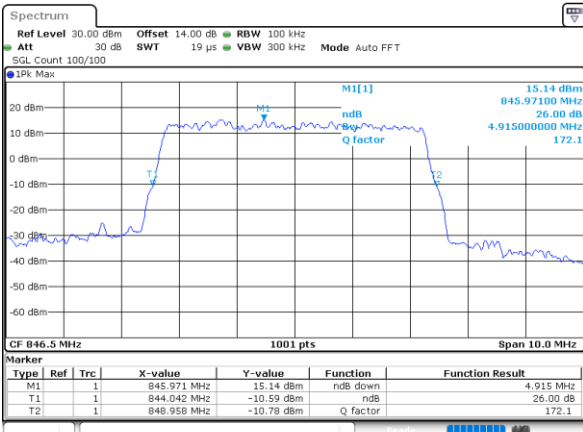
Date: 31.AUG.2020 19:12:06

Middle Channel / 5MHz / 16QAM



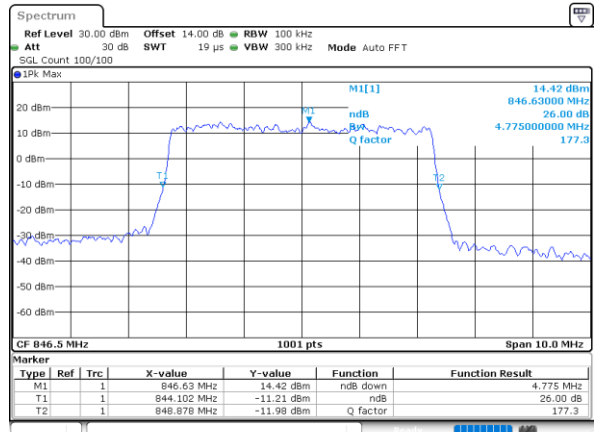
Date: 31.AUG.2020 19:12:18

Highest Channel / 5MHz / QPSK



Date: 31.AUG.2020 19:27:37

Highest Channel / 5MHz / 16QAM

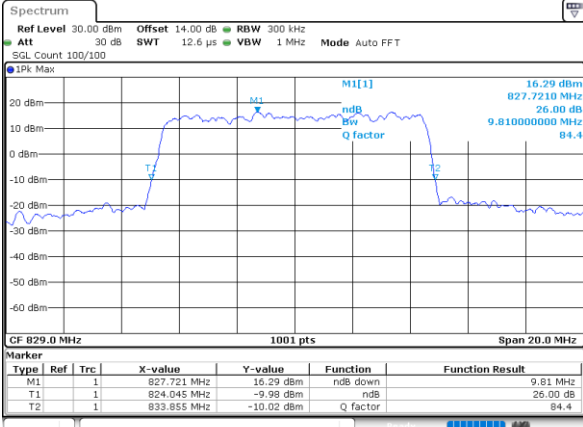


Date: 31.AUG.2020 19:34:33



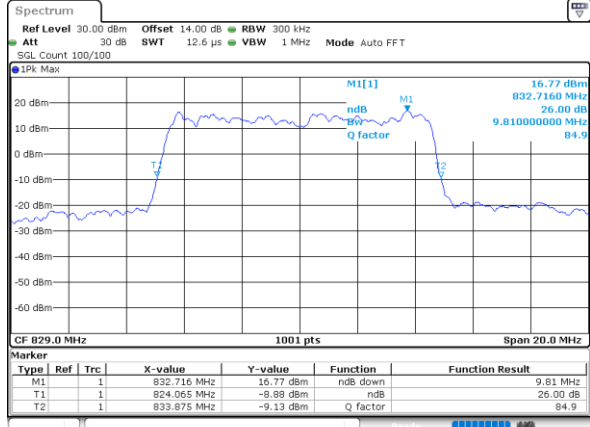
LTE Band 26

Lowest Channel / 10MHz / QPSK



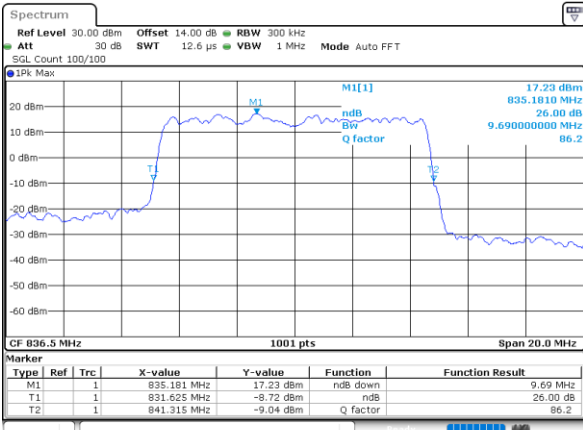
Date: 31.AUG.2020 21:36:25

Lowest Channel / 10MHz / 16QAM



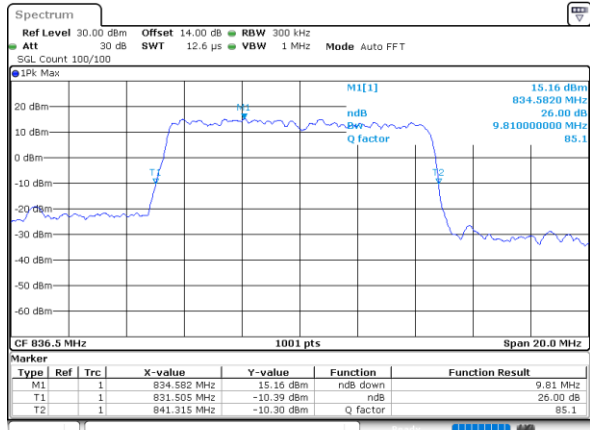
Date: 31.AUG.2020 21:34:17

Middle Channel / 10MHz / QPSK



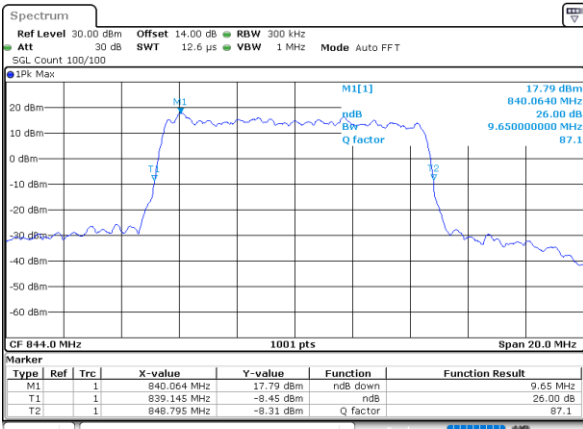
Date: 31.AUG.2020 21:25:57

Middle Channel / 10MHz / 16QAM



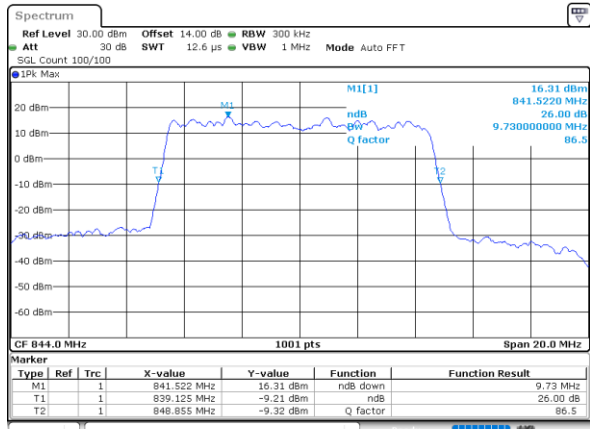
Date: 31.AUG.2020 21:26:22

Highest Channel / 10MHz / QPSK



Date: 31.AUG.2020 21:37:52

Highest Channel / 10MHz / 16QAM

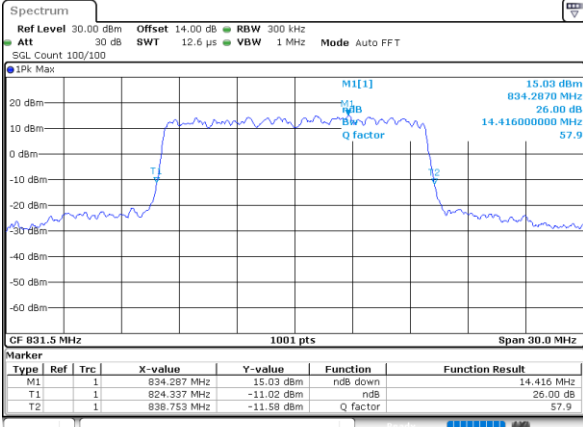


Date: 31.AUG.2020 21:38:44



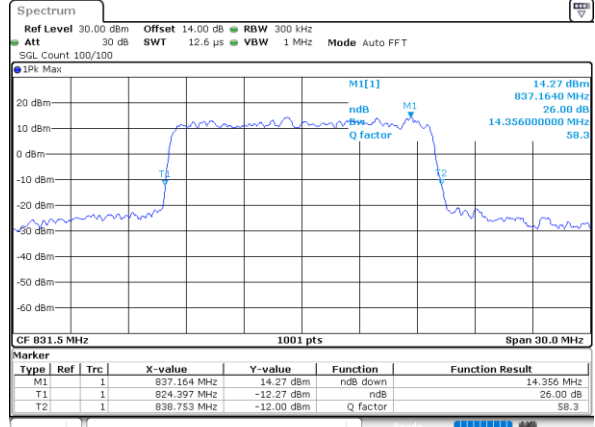
LTE Band 26

Lowest Channel / 15MHz / QPSK



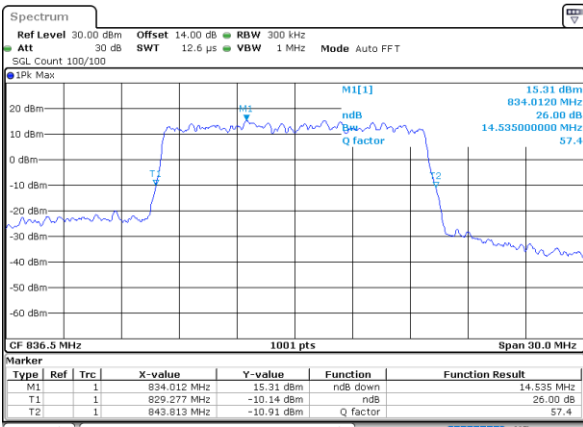
Date: 31.AUG.2020 21:56:02

Lowest Channel / 15MHz / 16QAM



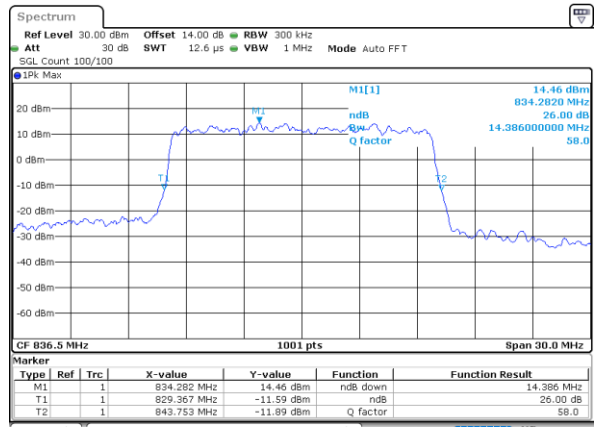
Date: 31.AUG.2020 21:56:16

Middle Channel / 15MHz / QPSK



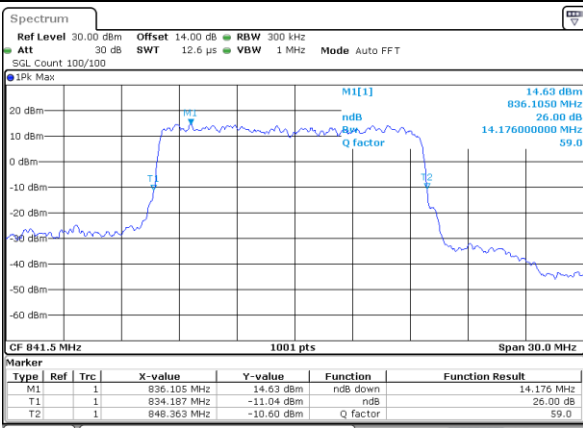
Date: 31.AUG.2020 21:46:55

Middle Channel / 15MHz / 16QAM



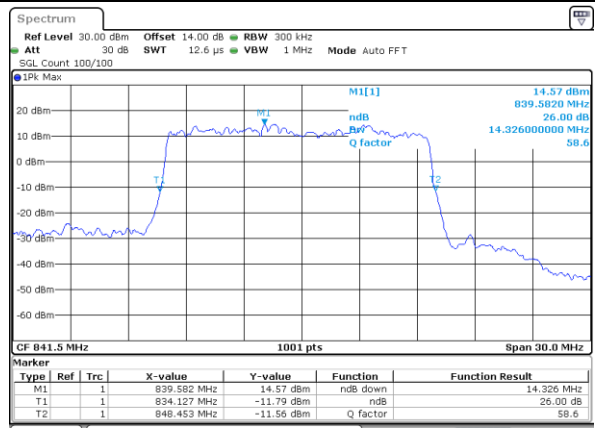
Date: 31.AUG.2020 21:46:17

Highest Channel / 15MHz / QPSK



Date: 31.AUG.2020 22:09:13

Highest Channel / 15MHz / 16QAM

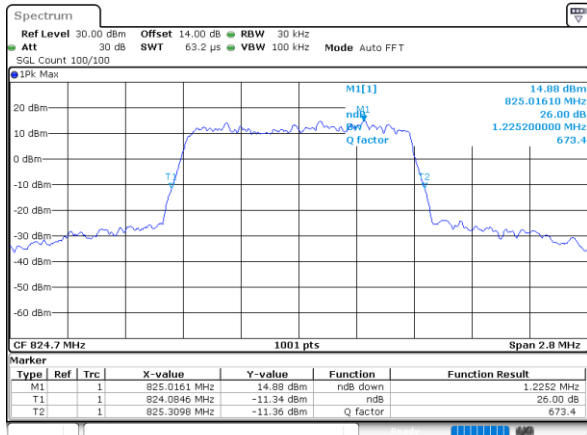


Date: 31.AUG.2020 22:06:49



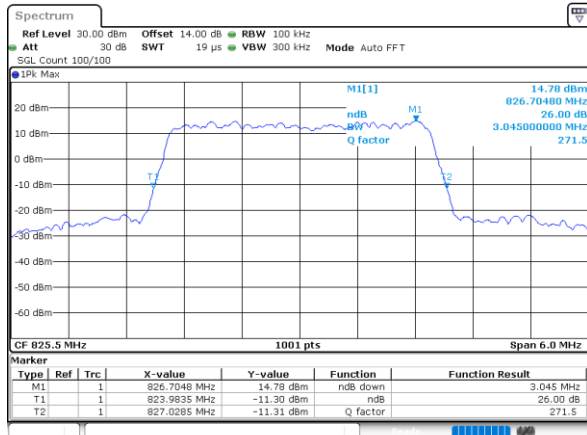
LTE Band 26

Lowest Channel / 1.4MHz / 64QAM



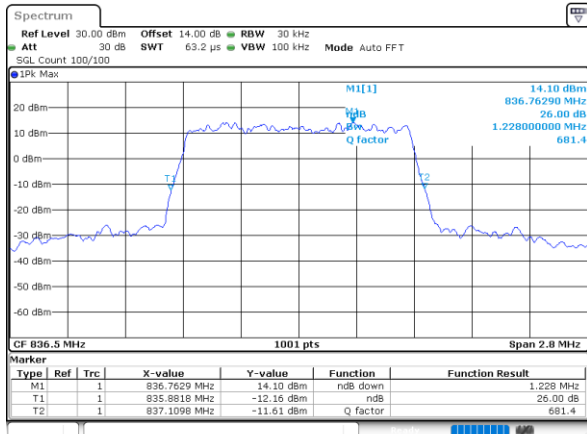
Date: 31.AUG.2020 20:54:19

Lowest Channel / 3MHz / 64QAM



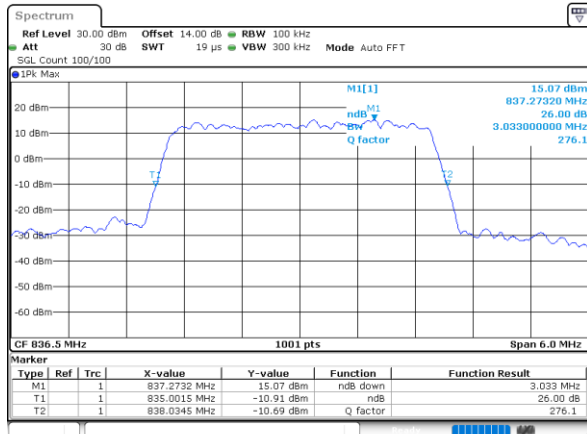
Date: 31.AUG.2020 20:20:43

Middle Channel / 1.4MHz / 64QAM



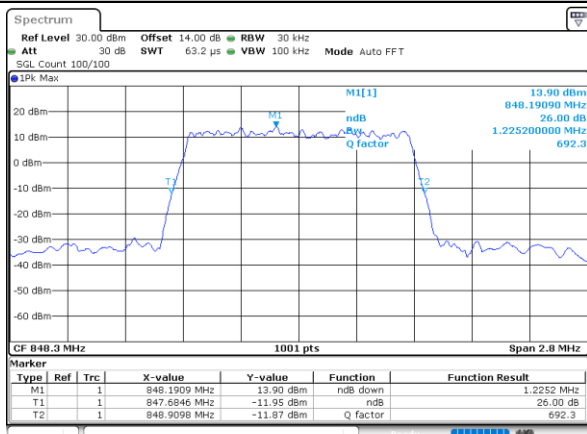
Date: 31.AUG.2020 20:41:25

Middle Channel / 3MHz / 64QAM



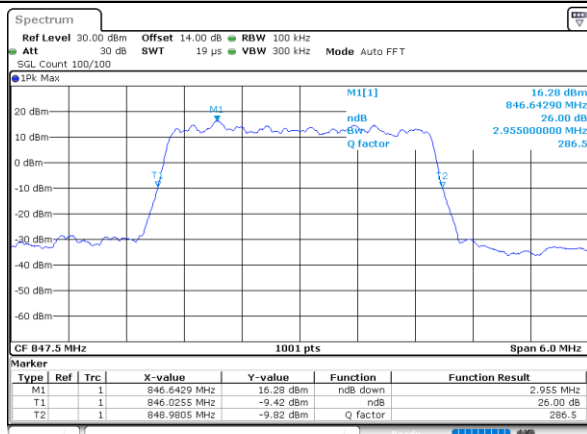
Date: 31.AUG.2020 19:52:139

Highest Channel / 1.4MHz / 64QAM



Date: 31.AUG.2020 21:05:44

Highest Channel / 3MHz / 64QAM

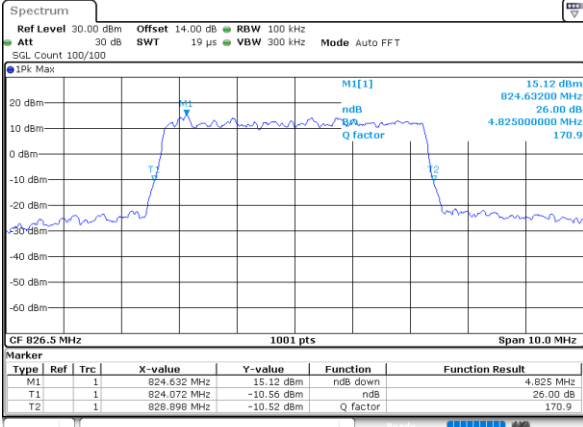


Date: 31.AUG.2020 20:22:131



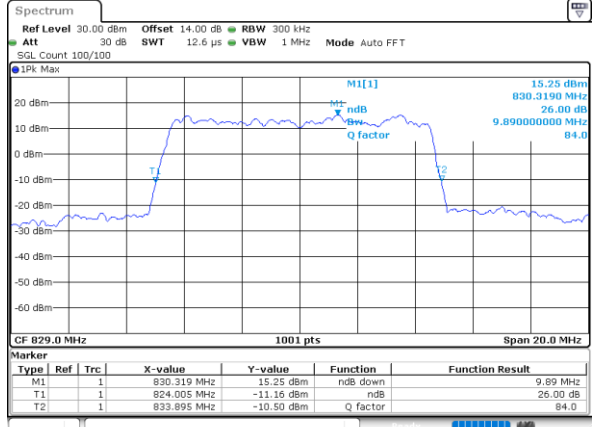
LTE Band 26

Lowest Channel / 5MHz / 64QAM



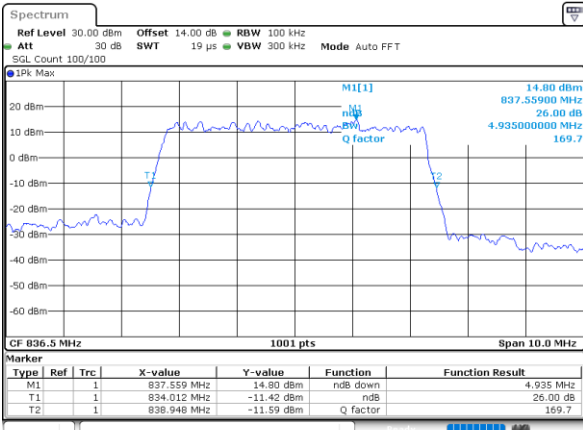
Date: 31.AUG.2020 19:22:56

Lowest Channel / 10MHz / 64QAM



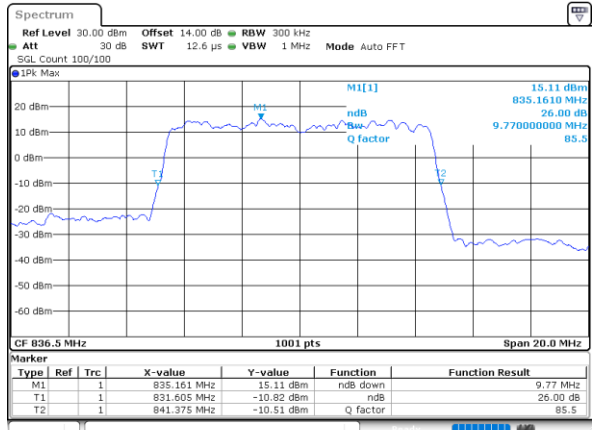
Date: 31.AUG.2020 21:33:20

Middle Channel / 5MHz / 64QAM



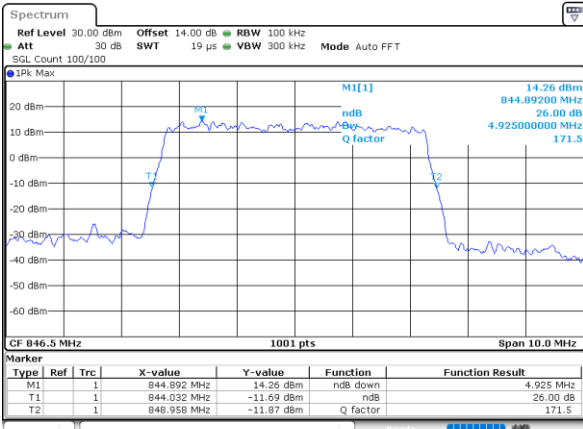
Date: 31.AUG.2020 19:24:43

Middle Channel / 10MHz / 64QAM



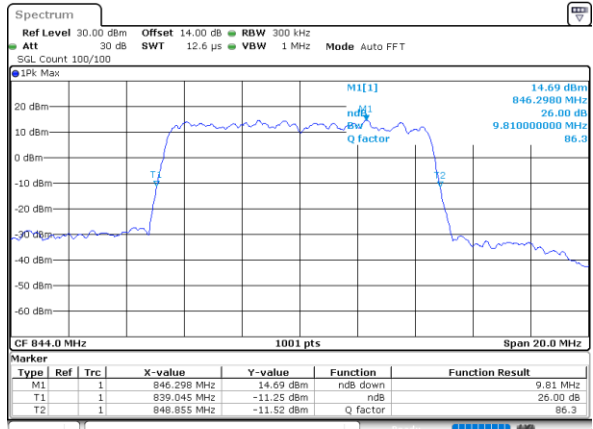
Date: 31.AUG.2020 21:36:40

Highest Channel / 5MHz / 64QAM



Date: 31.AUG.2020 19:35:35

Highest Channel / 10MHz / 64QAM

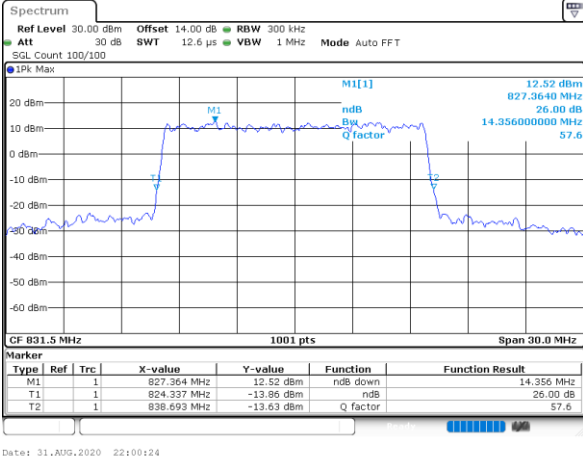


Date: 31.AUG.2020 21:39:44



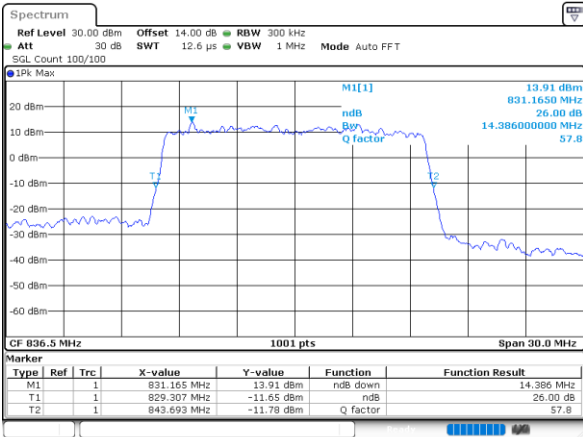
LTE Band 26

Lowest Channel / 15MHz / 64QAM



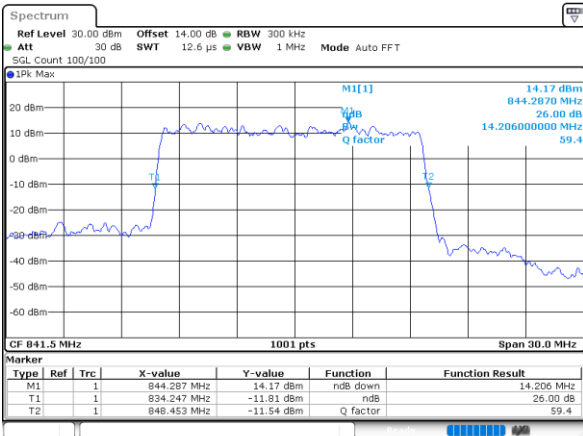
Date: 31.AUG.2020 22:00:24

Middle Channel / 15MHz / 64QAM



Date: 31.AUG.2020 21:46:17

Highest Channel / 15MHz / 64QAM



Date: 31.AUG.2020 22:05:24



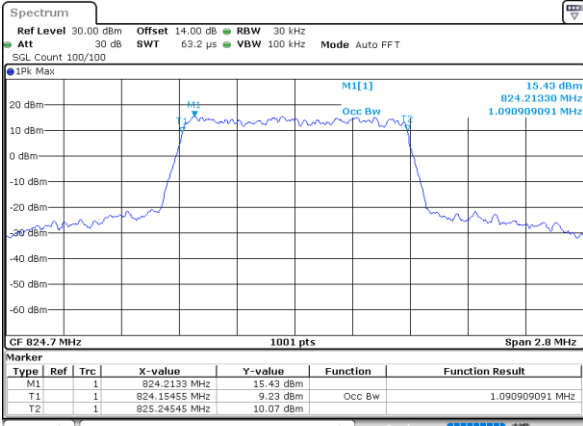
Occupied Bandwidth

| Mode | LTE Band 26 : 99%OBW(MHz) | | | | | | | | | | | |
|------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | CH26765 | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.09 | 1.09 | 2.73 | 2.73 | 4.50 | 4.49 | 9.09 | 9.03 | 13.37 | 13.43 | 13.40 | 13.37 |
| Middle CH | 1.09 | 1.09 | 2.71 | 2.73 | 4.51 | 4.49 | 8.97 | 9.03 | 13.43 | 13.34 | - | - |
| Highest CH | 1.09 | 1.09 | 2.71 | 2.73 | 4.48 | 4.48 | 8.95 | 8.95 | 13.43 | 13.46 | - | - |
| Mode | LTE Band 26 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | CH26765 | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | 1.08 | - | 2.73 | - | 4.51 | - | 9.01 | - | 13.40 | - | 13.37 | - |
| Middle CH | 1.09 | - | 2.72 | - | 4.49 | - | 9.01 | - | 13.43 | - | - | - |
| Highest CH | 1.09 | - | 2.73 | - | 4.50 | - | 9.07 | - | 13.43 | - | - | - |

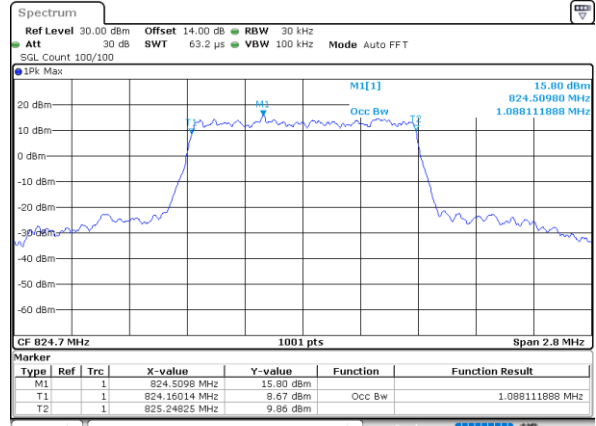


LTE Band 26

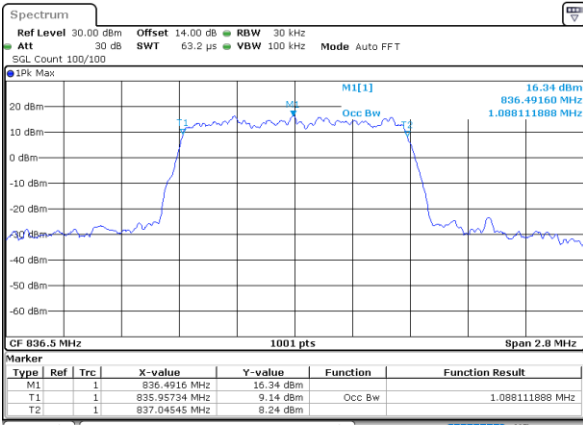
Lowest Channel / 1.4MHz / QPSK



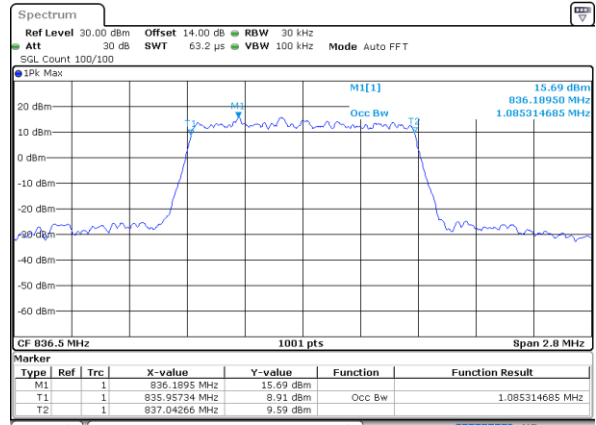
Lowest Channel / 1.4MHz / 16QAM



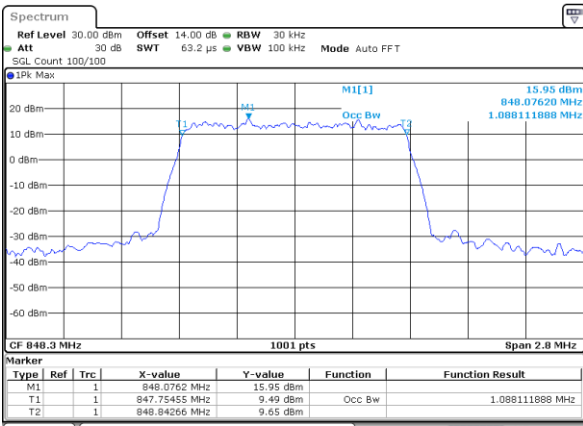
Middle Channel / 1.4MHz / QPSK



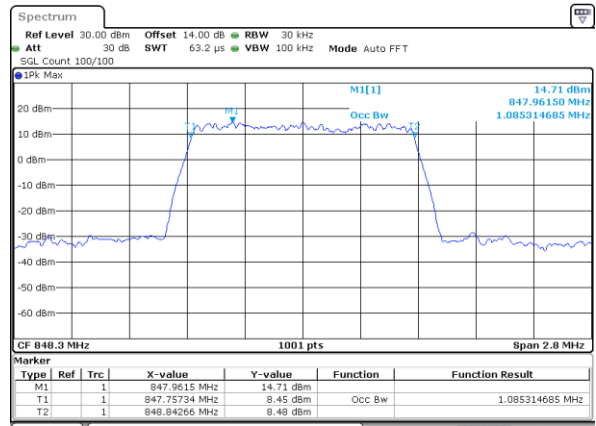
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



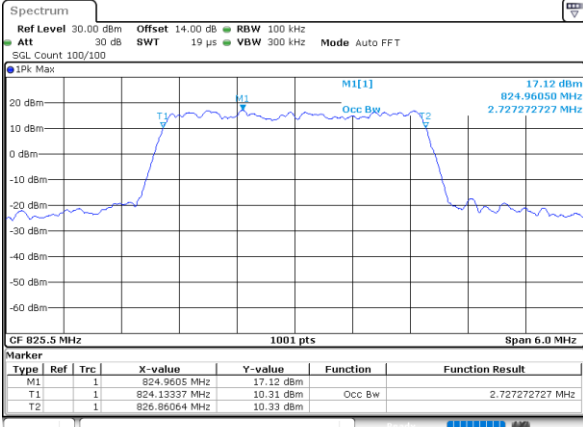
Highest Channel / 1.4MHz / 16QAM





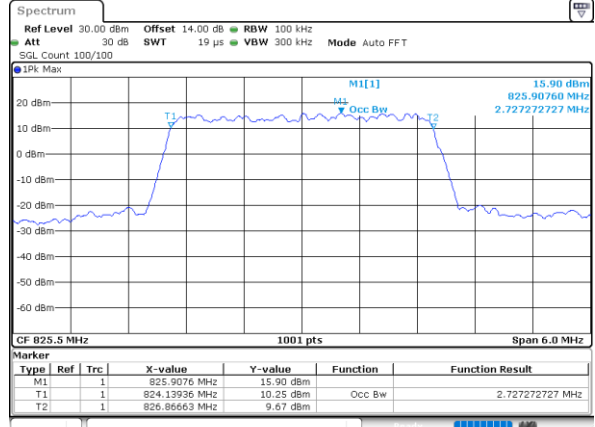
LTE Band 26

Lowest Channel / 3MHz / QPSK



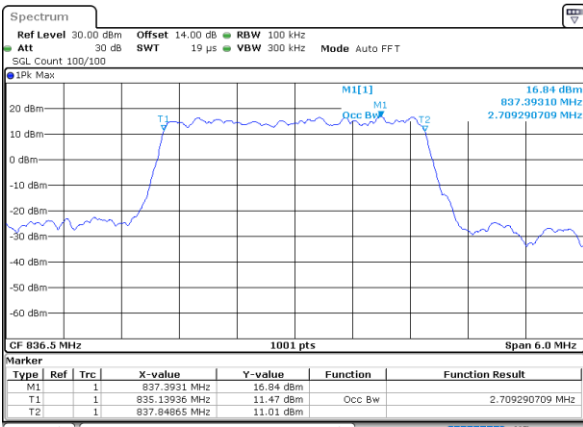
Date: 31.AUG.2020 20:17:55

Lowest Channel / 3MHz / 16QAM



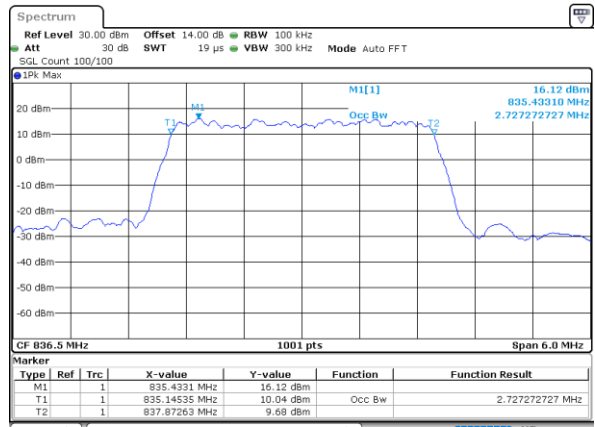
Date: 31.AUG.2020 20:20:14

Middle Channel / 3MHz / QPSK



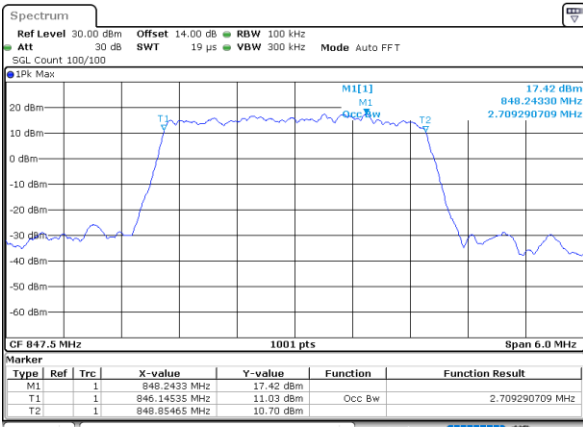
Date: 31.AUG.2020 19:53:24

Middle Channel / 3MHz / 16QAM



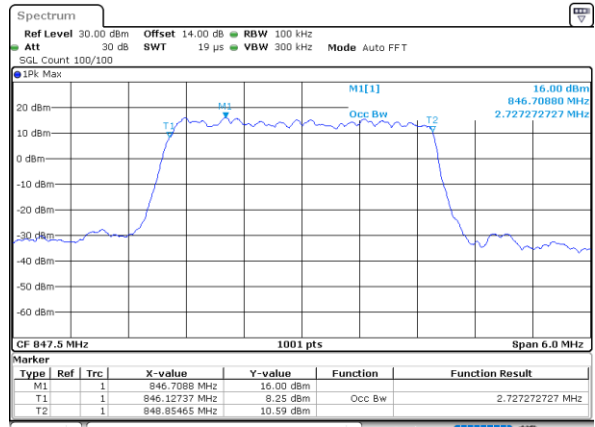
Date: 31.AUG.2020 19:53:03

Highest Channel / 3MHz / QPSK



Date: 31.AUG.2020 20:30:50

Highest Channel / 3MHz / 16QAM



Date: 31.AUG.2020 20:23:40