

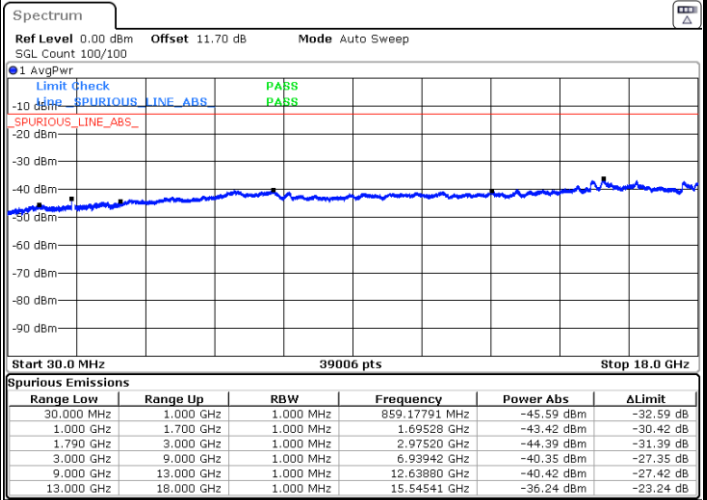
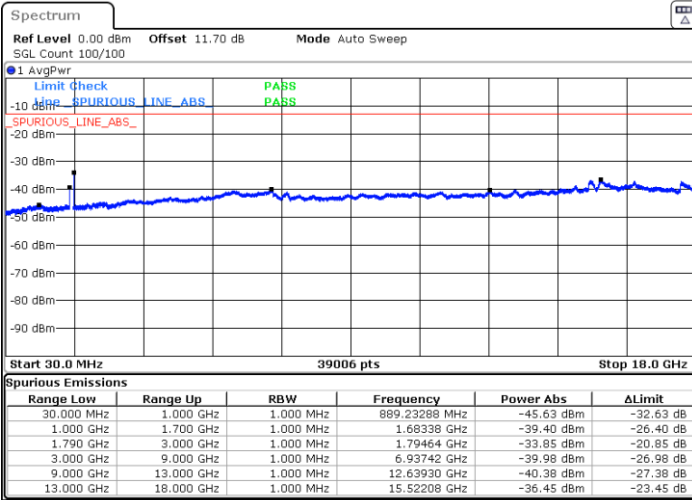


LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

Lowest Channel / 1RB99 and 1RB0

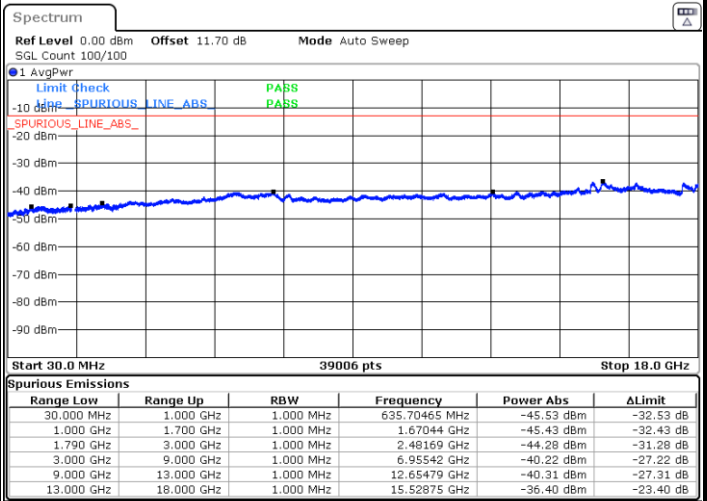
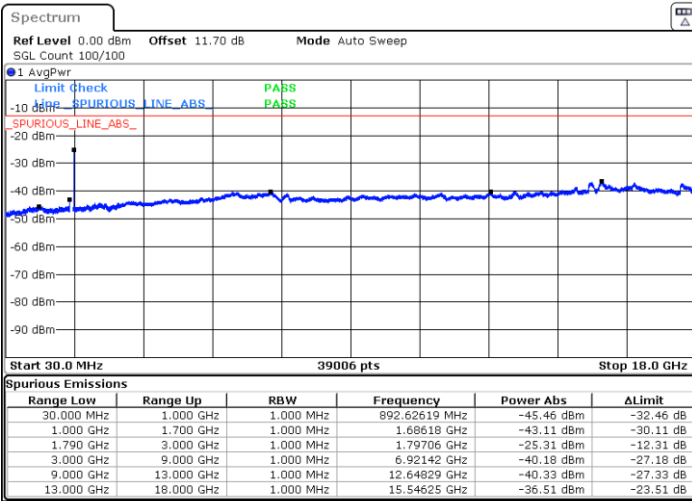


Date: 29.FEB.2024 09:36:55

Date: 29.FEB.2024 09:43:00

Middle Channel / 1RB0 and 1RB49

Middle Channel / 1RB99 and 1RB0



Date: 29.FEB.2024 09:48:19

Date: 29.FEB.2024 09:47:10

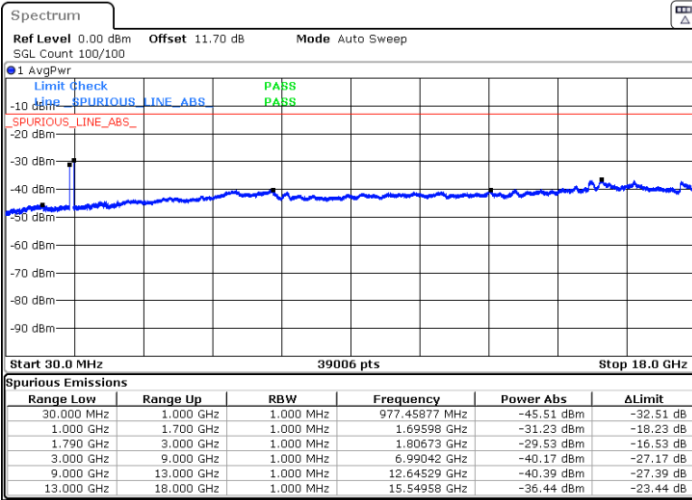


LTE Band 66C / 20MHz+10MHz

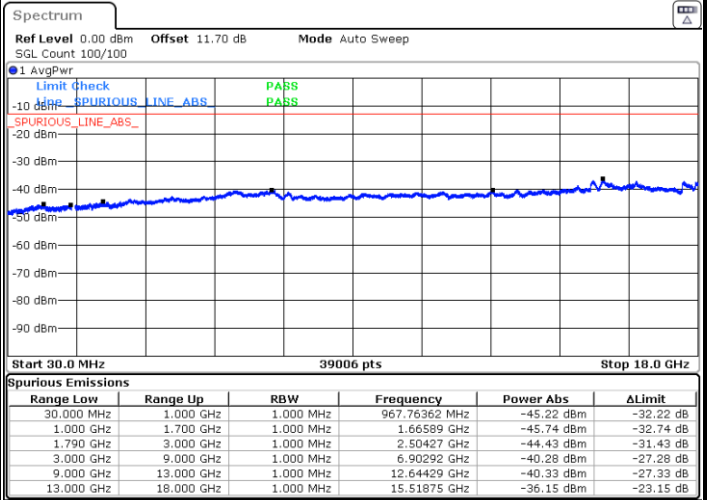
QPSK

Highest Channel / 1RB0 and 1RB49

Highest Channel / 1RB99 and 1RB0



Date: 29.FEB.2024 09:22:43



Date: 29.FEB.2024 09:28:47

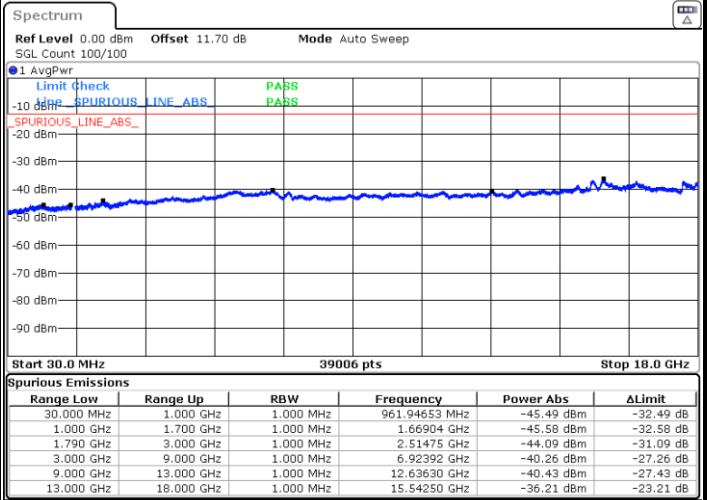
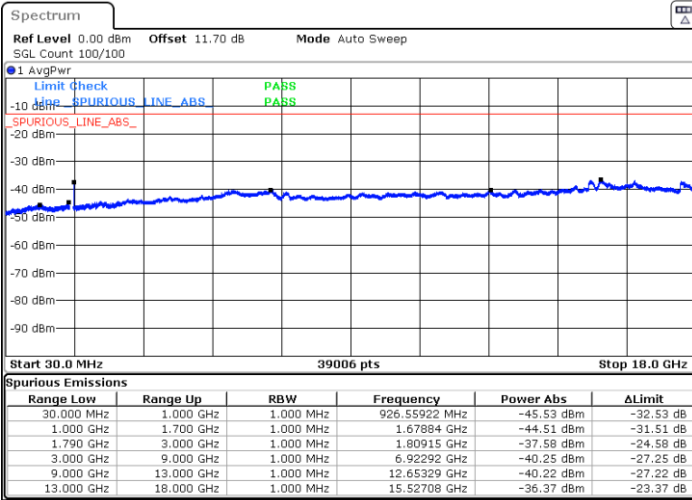


LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

Lowest Channel / 1RB99 and 1RB0

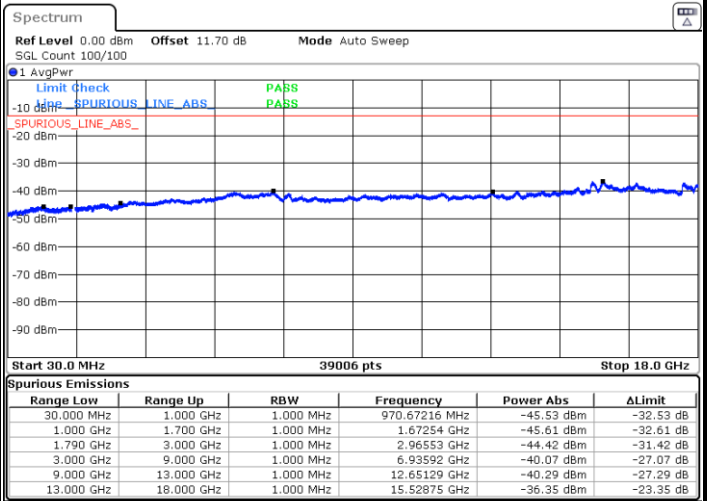
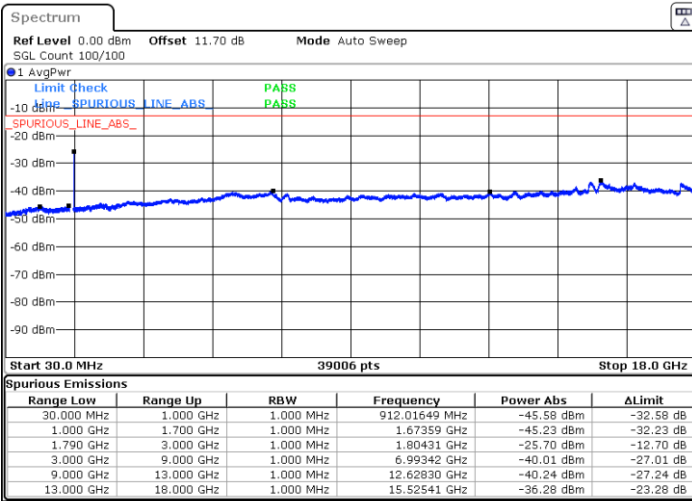


Date: 29.FEB.2024 09:01:45

Date: 29.FEB.2024 09:07:49

Middle Channel / 1RB0 and 1RB74

Middle Channel / 1RB99 and 1RB0



Date: 29.FEB.2024 09:13:07

Date: 29.FEB.2024 09:11:58

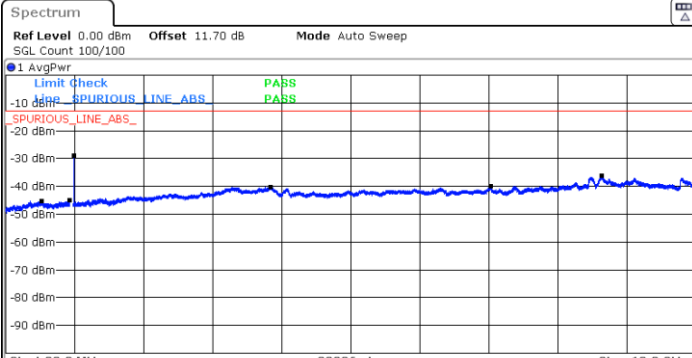


LTE Band 66C / 20MHz+15MHz

QPSK

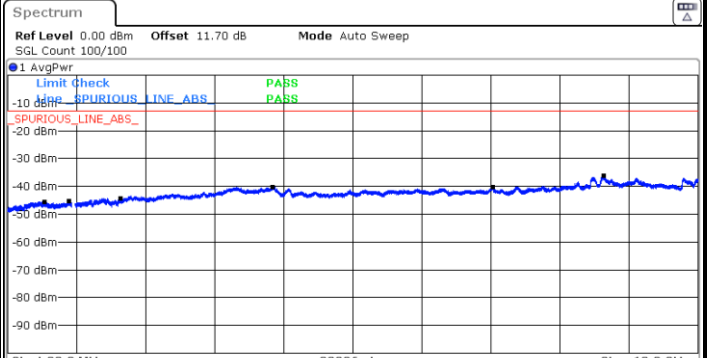
Highest Channel / 1RB0 and 1RB74

Highest Channel / 1RB99 and 1RB0



| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|------------|------------|-----------|---------------|------------|-----------|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 967.76362 MHz | -45.31 dBm | -32.31 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.68128 GHz | -44.99 dBm | -31.99 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 1.81157 GHz | -28.92 dBm | -15.92 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.92992 GHz | -40.15 dBm | -27.15 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.64479 GHz | -39.96 dBm | -26.96 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.54250 GHz | -35.29 dBm | -23.29 dB |

Date: 29.FEB.2024 08:45:40



| Range Low | Range Up | RBW | Frequency | Power Abs | ΔLimit |
|------------|------------|-----------|---------------|------------|-----------|
| 30.000 MHz | 1.000 GHz | 1.000 MHz | 976.00450 MHz | -45.47 dBm | -32.47 dB |
| 1.000 GHz | 1.700 GHz | 1.000 MHz | 1.62356 GHz | -45.40 dBm | -32.40 dB |
| 1.790 GHz | 3.000 GHz | 1.000 MHz | 2.97399 GHz | -44.32 dBm | -31.32 dB |
| 3.000 GHz | 9.000 GHz | 1.000 MHz | 6.91192 GHz | -40.22 dBm | -27.22 dB |
| 9.000 GHz | 13.000 GHz | 1.000 MHz | 12.64779 GHz | -40.27 dBm | -27.27 dB |
| 13.000 GHz | 18.000 GHz | 1.000 MHz | 15.54458 GHz | -36.27 dBm | -23.27 dB |

Date: 29.FEB.2024 08:51:45

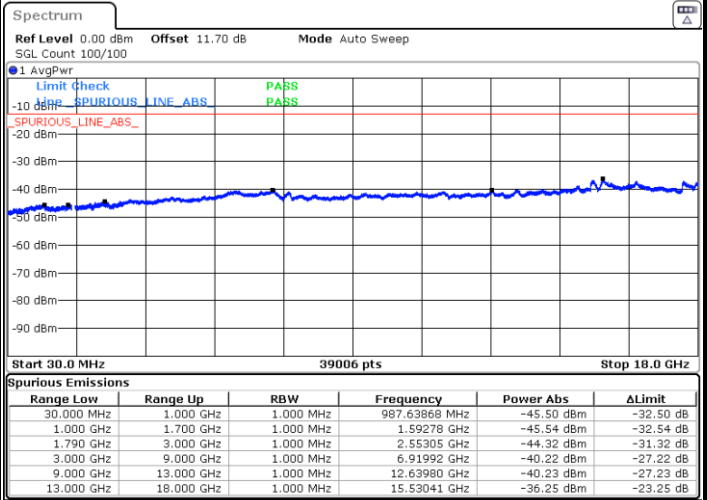
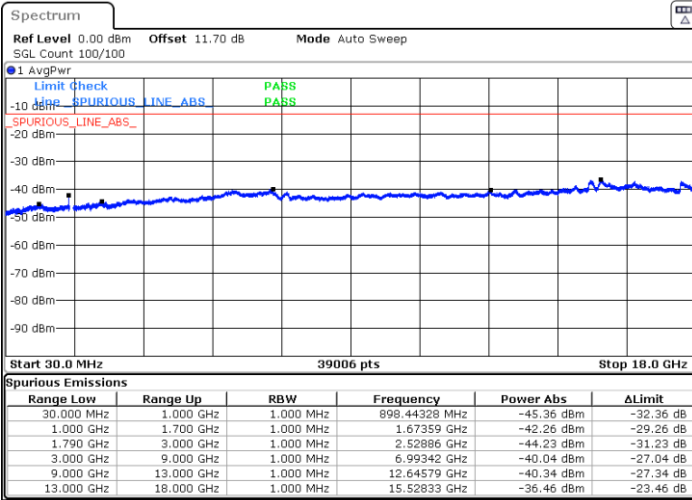


LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

Lowest Channel / 1RB99 and 1RB0

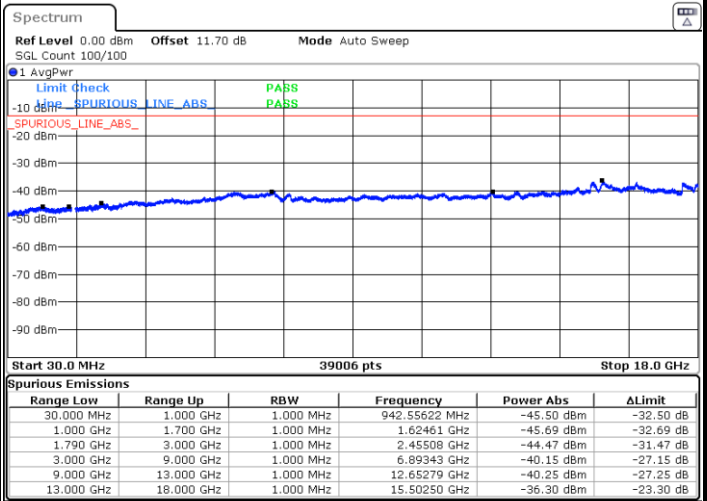
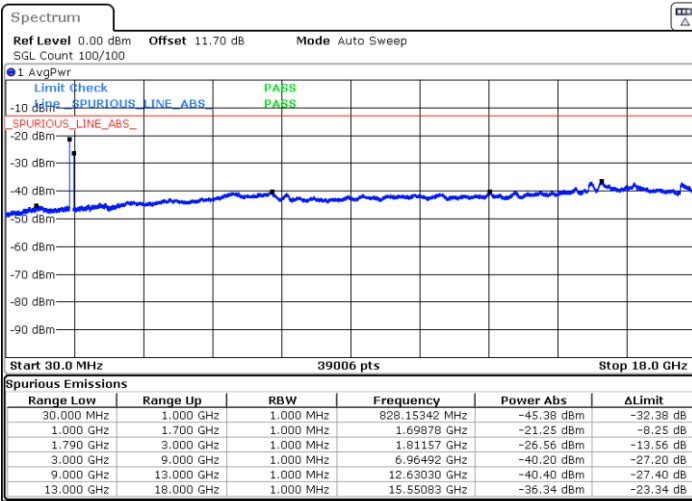


Date: 29.FEB.2024 02:14:28

Date: 29.FEB.2024 02:22:48

MiddleChannel / 1RB0 and 1RB99

Middle Channel / 1RB99 and 1RB0



Date: 29.FEB.2024 02:29:25

Date: 29.FEB.2024 02:28:19

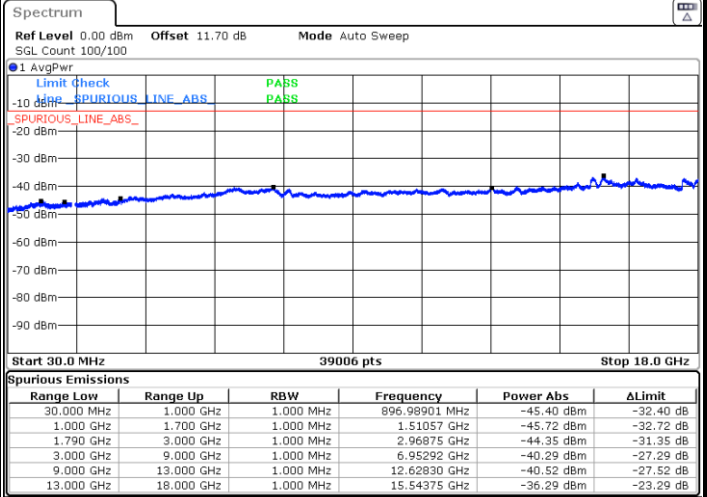
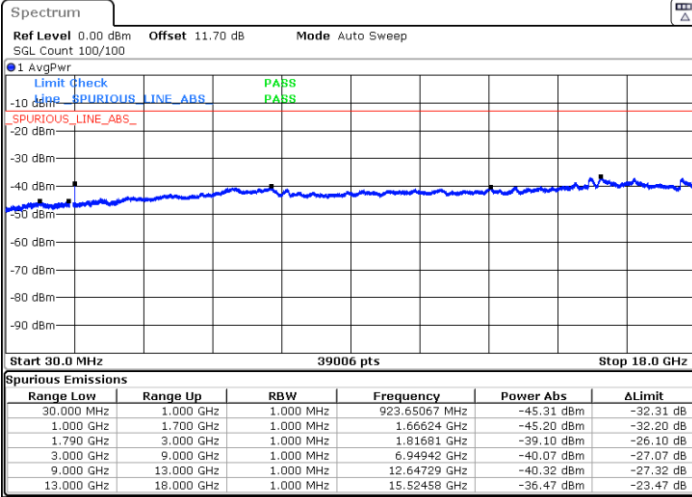


LTE Band 66C / 20MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

Highest Channel / 1RB99 and 1RB0



Date: 29.FEB.2024 01:54:42

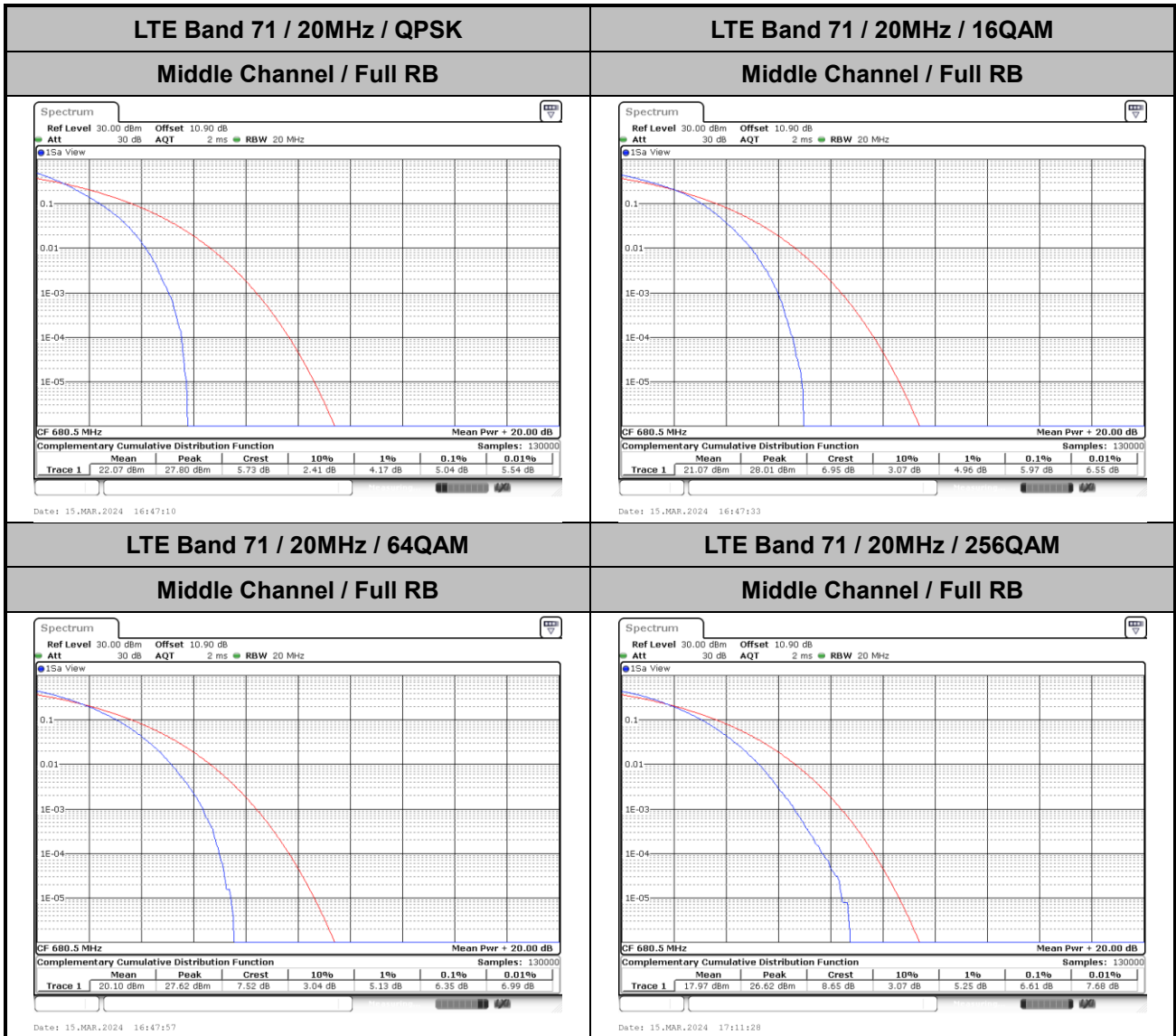
Date: 29.FEB.2024 02:03:02



LTE Band 71

Peak-to-Average Ratio

| Mode | LTE Band 71 / 20MHz | | | | |
|-----------|---------------------|---------|---------|---------|-------------|
| Mod. | QPSK | 16QAM | 64QAM | 256QAM | Limit: 13dB |
| RB Size | Full RB | Full RB | Full RB | Full RB | Result |
| Middle CH | 5.04 | 5.97 | 6.35 | 6.61 | PASS |





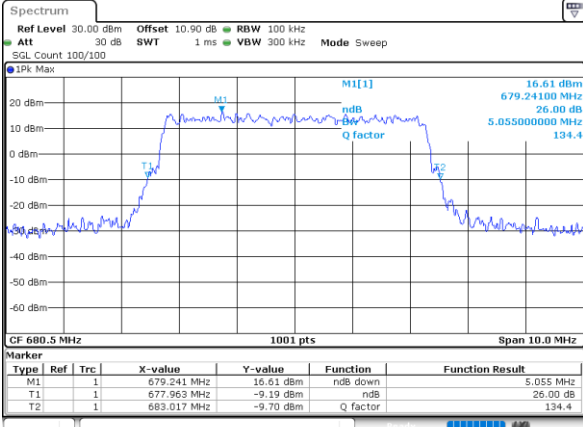
26dB Bandwidth

| Mode | LTE Band 71 : 26dB BW(MHz) | | | | | | | | | | | |
|-----------|----------------------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Middle CH | - | - | - | - | 5.05 | 4.92 | 9.76 | 9.89 | 14.44 | 14.65 | 18.82 | 19.18 |
| Mode | LTE Band 71 : 26dB BW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | - | - | - | - | 5.05 | 5.00 | 9.92 | 9.81 | 14.41 | 14.44 | 19.02 | 18.86 |



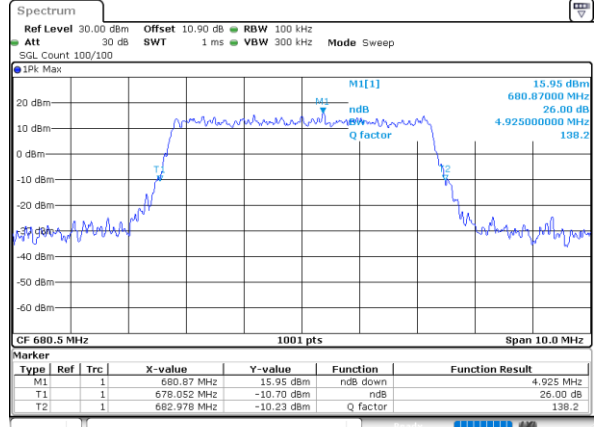
LTE Band 71

Middle Channel / 5MHz / QPSK



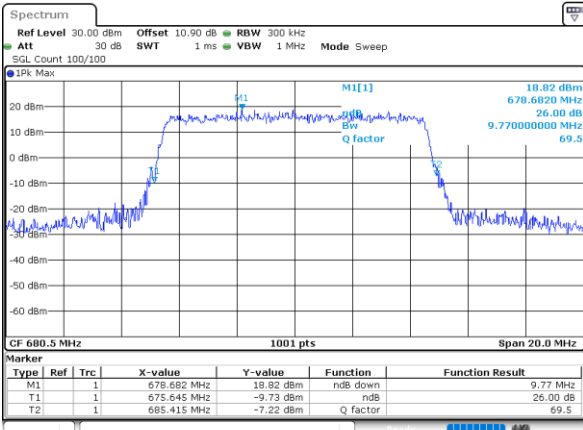
Date: 15_MAR_2024 15:59:37

Middle Channel / 5MHz / 16QAM



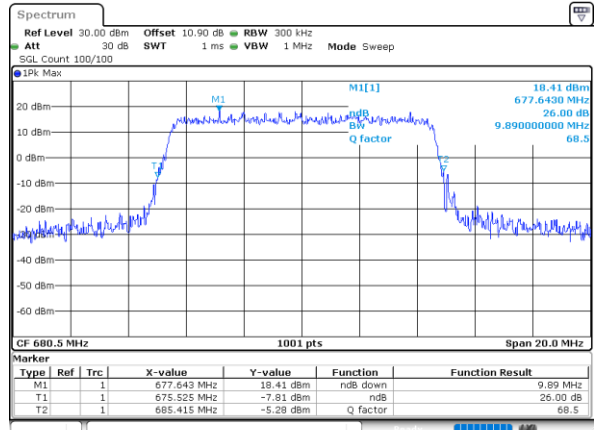
Date: 15_MAR_2024 15:59:59

Middle Channel / 10MHz / QPSK



Date: 15_MAR_2024 16:15:13

Middle Channel / 10MHz / 16QAM

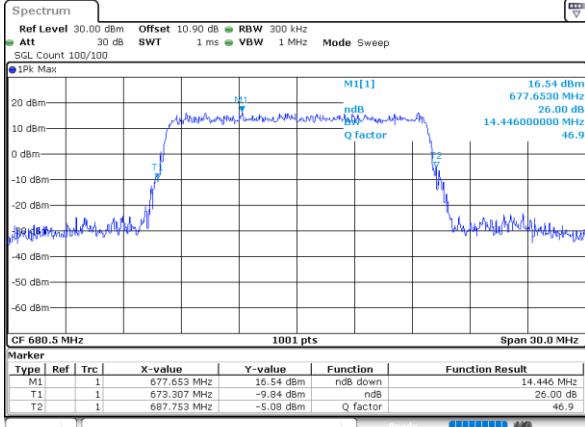


Date: 15_MAR_2024 16:15:36



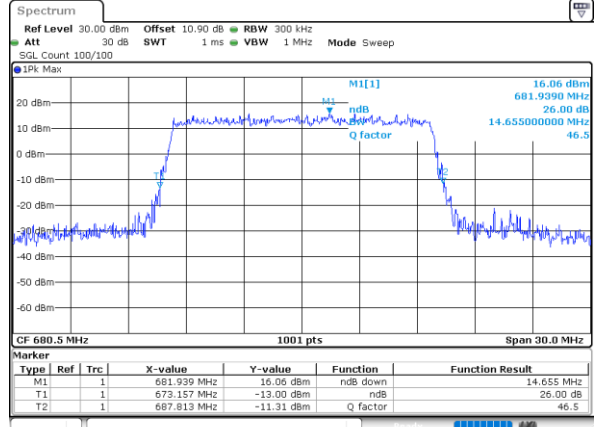
LTE Band 71

Middle Channel / 15MHz / QPSK



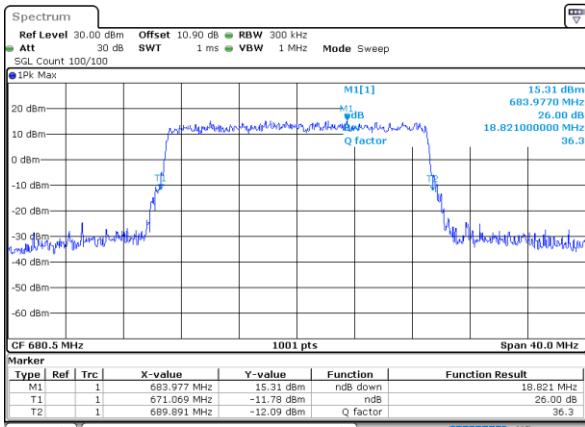
Date: 15_MAR_2024 16:28:34

Middle Channel / 15MHz / 16QAM



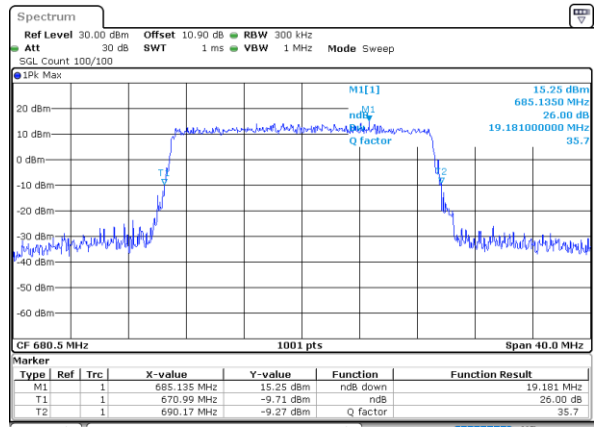
Date: 15_MAR_2024 16:28:56

Middle Channel / 20MHz / QPSK



Date: 15_MAR_2024 16:41:53

Middle Channel / 20MHz / 16QAM

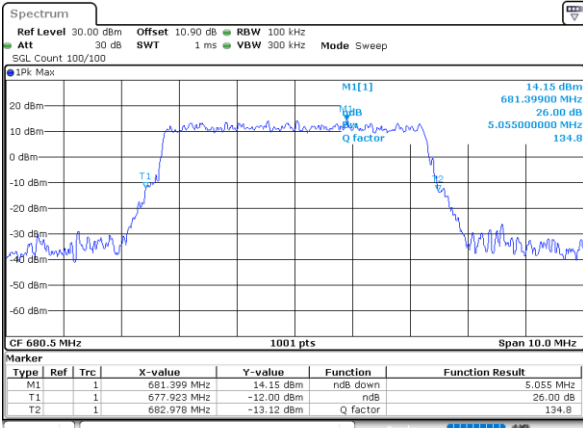


Date: 15_MAR_2024 16:42:15



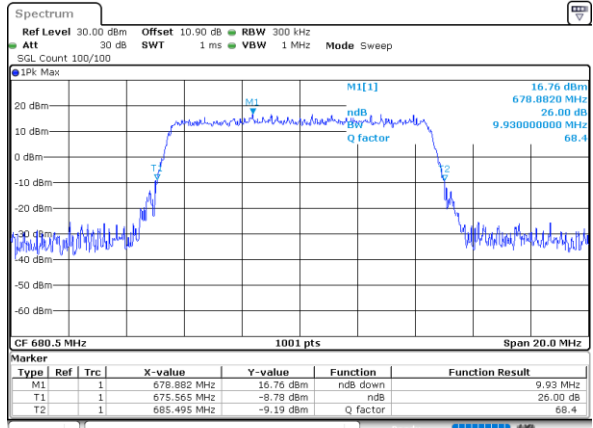
LTE Band 71

Middle Channel / 5MHz / 64QAM



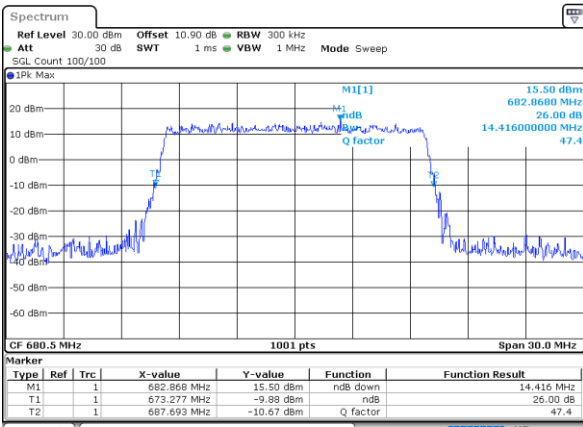
Date: 15_MAR_2024 16:00:22

Middle Channel / 10MHz / 64QAM



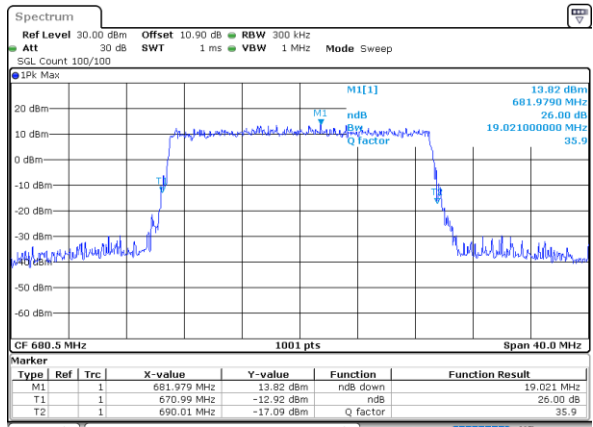
Date: 15_MAR_2024 16:15:58

Middle Channel / 15MHz / 64QAM



Date: 15_MAR_2024 16:29:18

Middle Channel / 20MHz / 64QAM

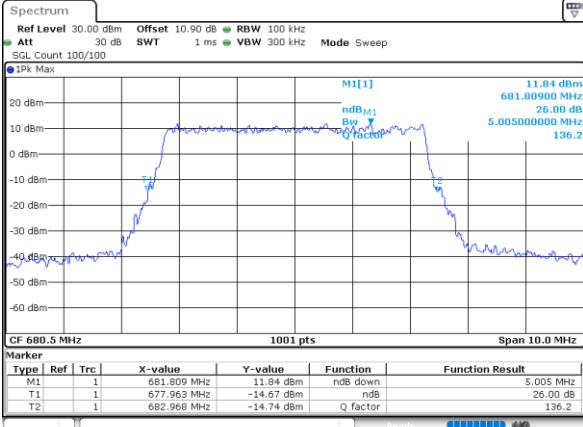


Date: 15_MAR_2024 16:42:38



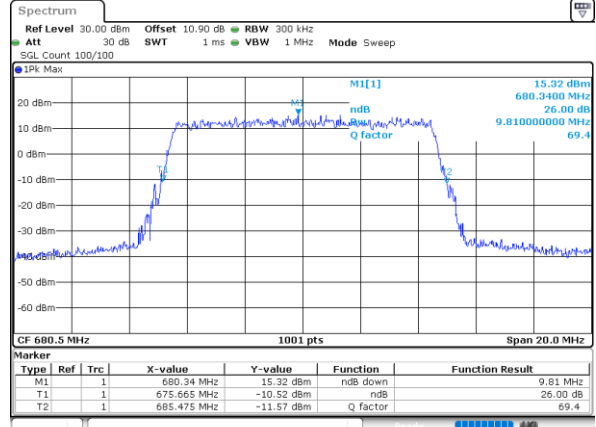
LTE Band 71

Middle Channel / 5MHz / 256QAM



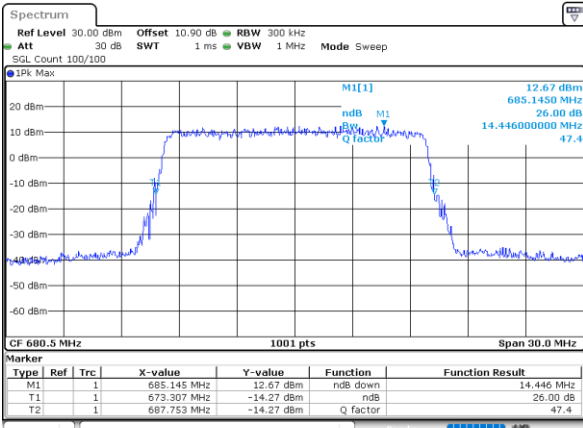
Date: 15_MAR_2024 16:00:44

Middle Channel / 10MHz / 256QAM



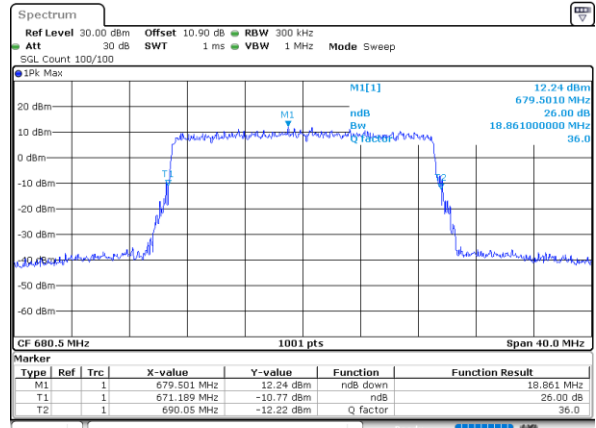
Date: 15_MAR_2024 16:11:20

Middle Channel / 15MHz / 256QAM



Date: 15_MAR_2024 16:29:41

Middle Channel / 20MHz / 256QAM



Date: 15_MAR_2024 16:43:00



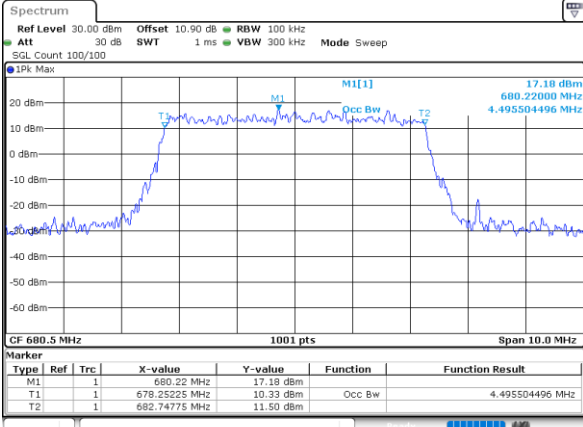
Occupied Bandwidth

| Mode | LTE Band 71 : 99%OBW(MHz) | | | | | | | | | | | |
|-----------|---------------------------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Middle CH | - | - | - | - | 4.49 | 4.48 | 9.01 | 8.99 | 13.42 | 13.42 | 17.86 | 17.90 |
| Mode | LTE Band 71 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM | 64QAM | 256QAM |
| Middle CH | - | - | - | - | 4.49 | 4.49 | 9.09 | 9.03 | 13.48 | 13.42 | 17.86 | 17.82 |



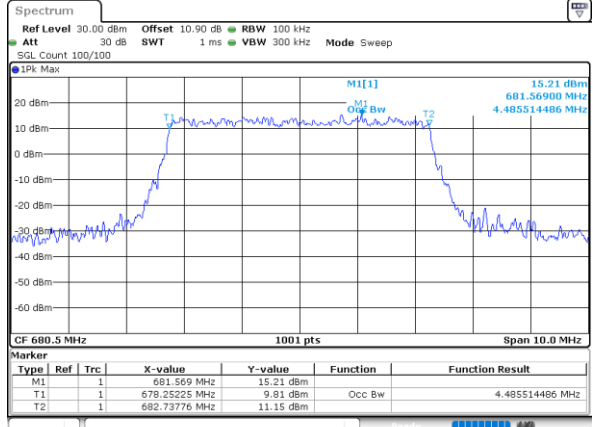
LTE Band 71

Middle Channel / 5MHz / QPSK



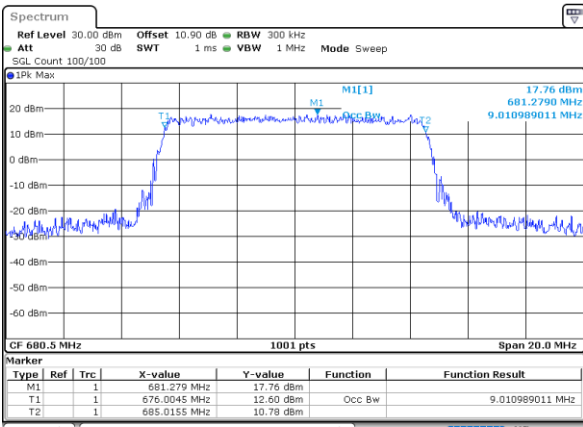
Date: 15.MAR.2024 15:58:07

Middle Channel / 5MHz / 16QAM



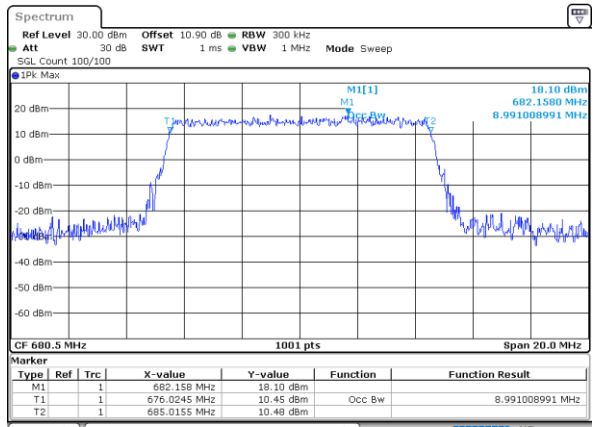
Date: 15.MAR.2024 15:58:29

Middle Channel / 10MHz / QPSK



Date: 15.MAR.2024 16:13:43

Middle Channel / 10MHz / 16QAM

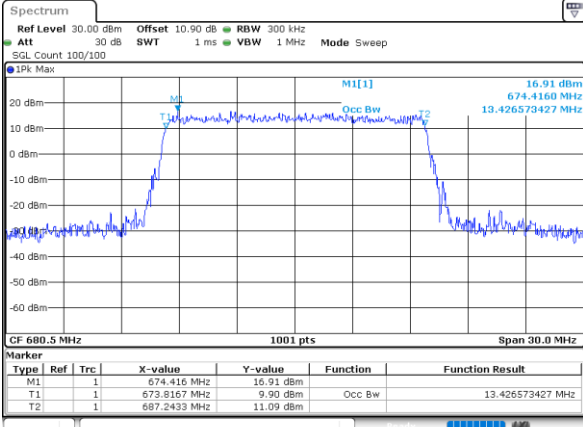


Date: 15.MAR.2024 16:14:06

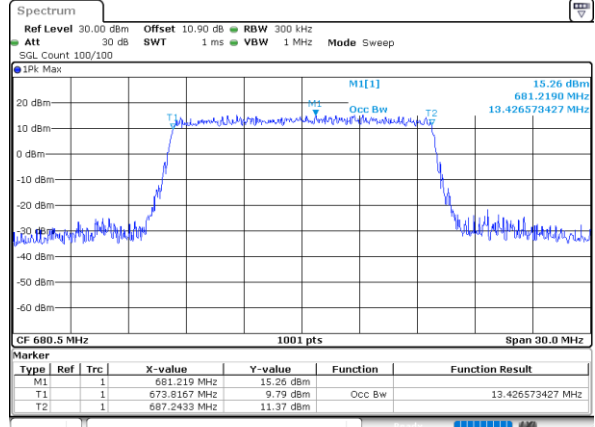


LTE Band 71

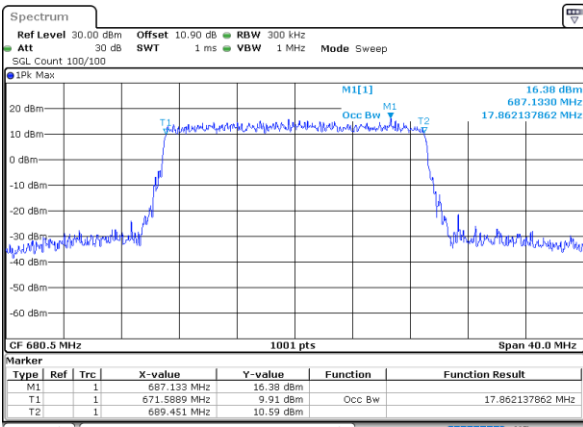
Middle Channel / 15MHz / QPSK



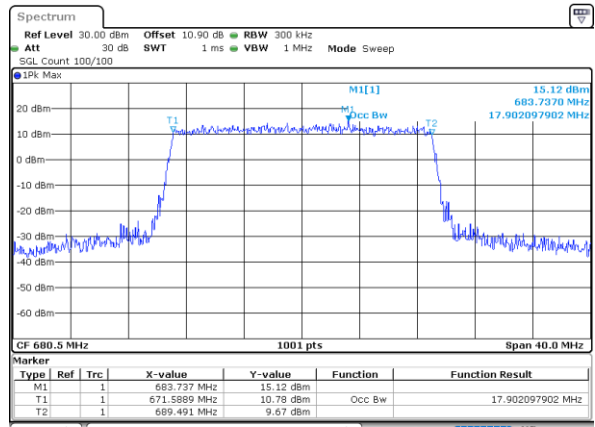
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



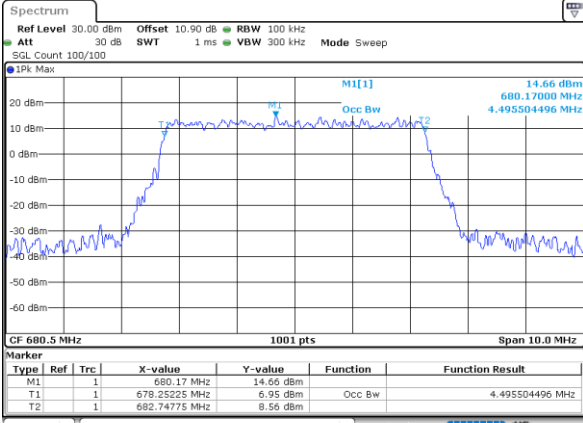
Middle Channel / 20MHz / 16QAM





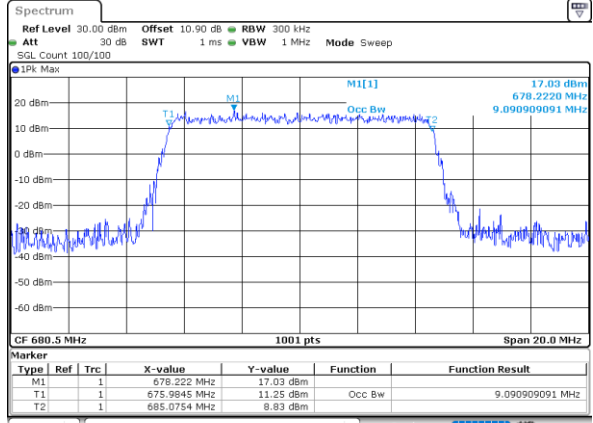
LTE Band 71

Middle Channel / 5MHz / 64QAM



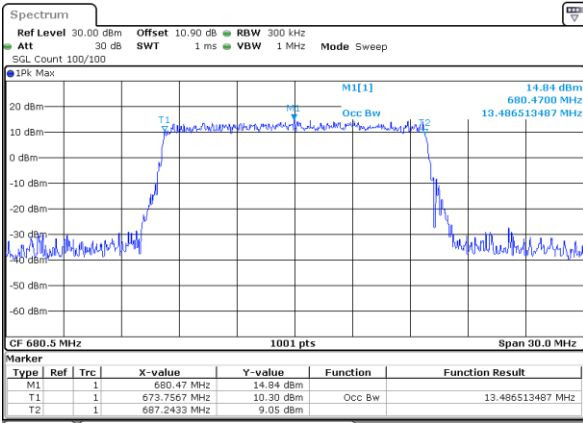
Date: 15_MAR_2024 15:58:52

Middle Channel / 10MHz / 64QAM



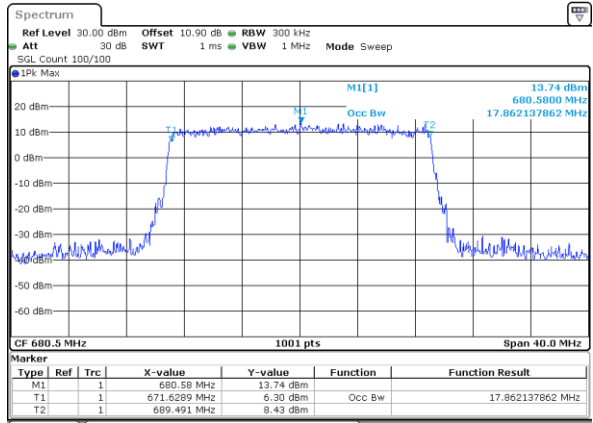
Date: 15_MAR_2024 16:14:28

Middle Channel / 15MHz / 64QAM



Date: 15_MAR_2024 16:27:49

Middle Channel / 20MHz / 64QAM

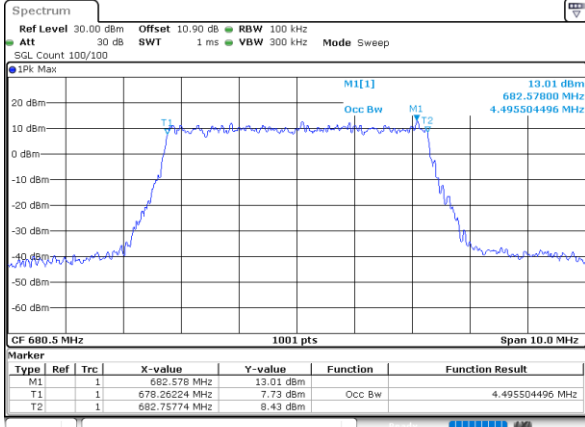


Date: 15_MAR_2024 16:41:08



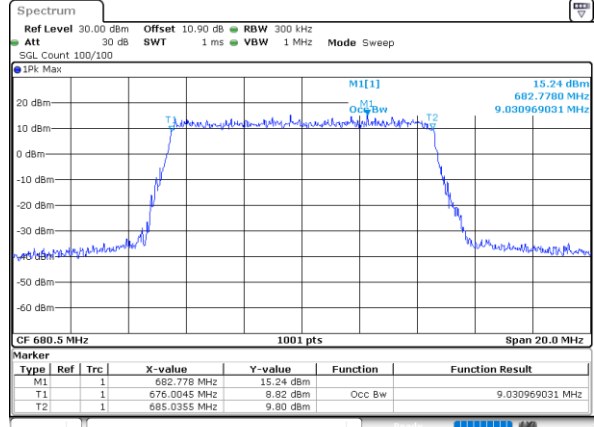
LTE Band 71

Middle Channel / 5MHz / 256QAM



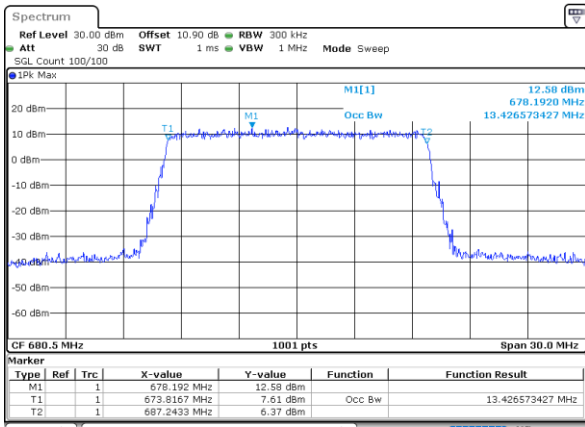
Date: 15.MAR.2024 15:59:14

Middle Channel / 10MHz / 256QAM



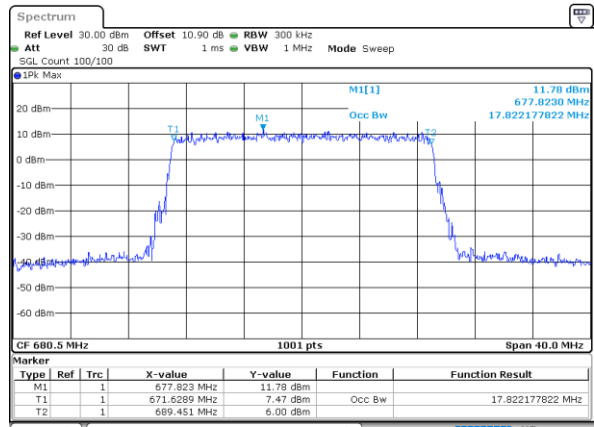
Date: 15.MAR.2024 16:14:51

Middle Channel / 15MHz / 256QAM



Date: 15.MAR.2024 16:28:11

Middle Channel / 20MHz / 256QAM



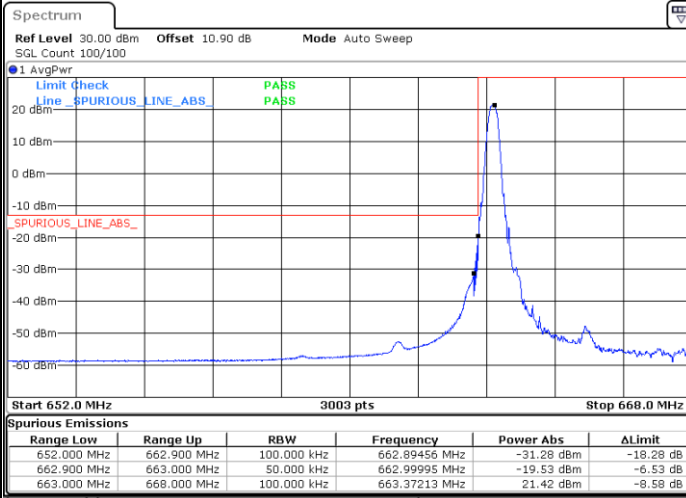
Date: 15.MAR.2024 16:41:31



Conducted Band Edge

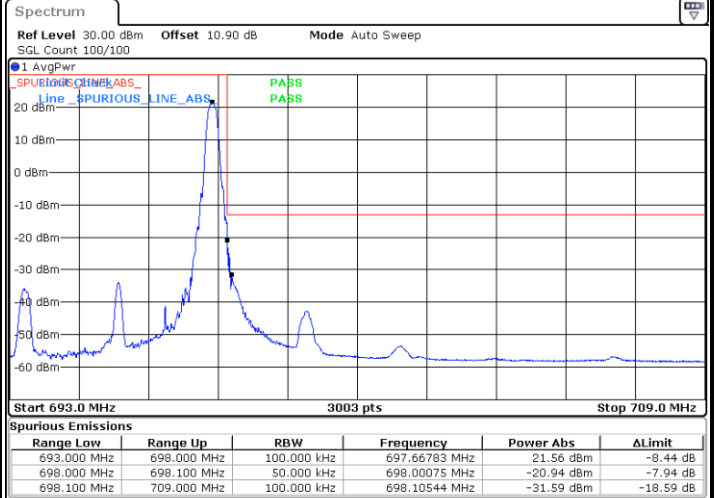
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB



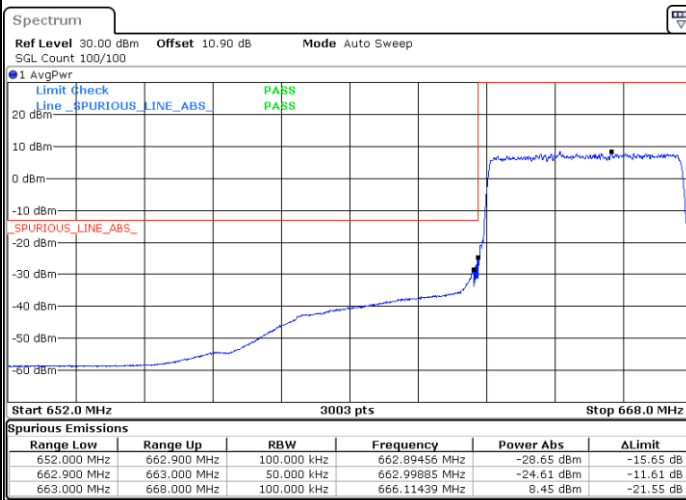
Date: 15.MAR.2024 15:50:33

Highest Band Edge / 1 RB



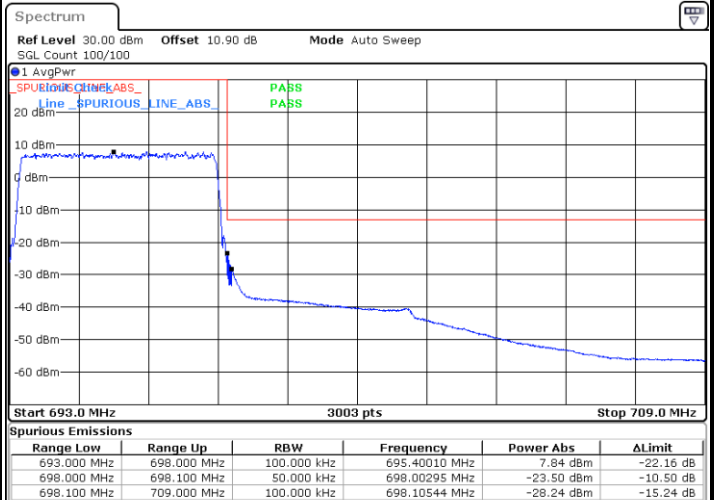
Date: 15.MAR.2024 16:02:36

Lowest Band Edge / Full RB



Date: 15.MAR.2024 15:54:03

Highest Band Edge / Full RB

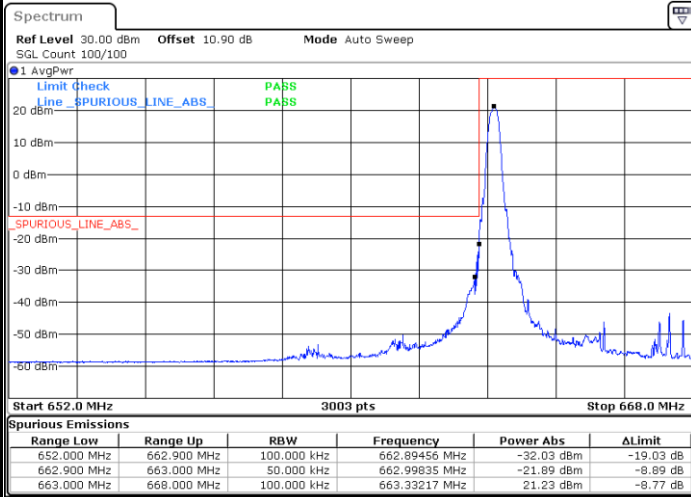


Date: 15.MAR.2024 16:06:07



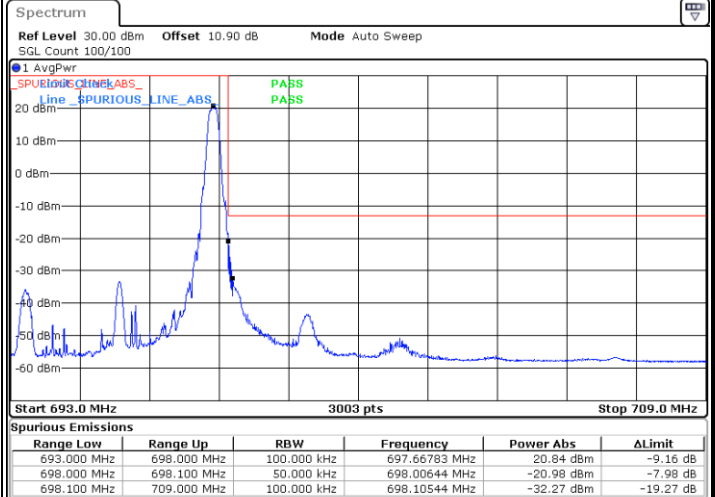
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB



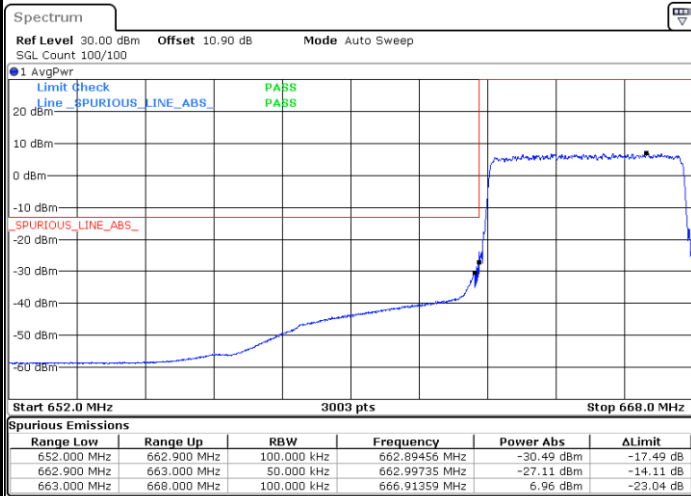
Date: 15.MAR.2024 15:51:25

Highest Band Edge / 1 RB



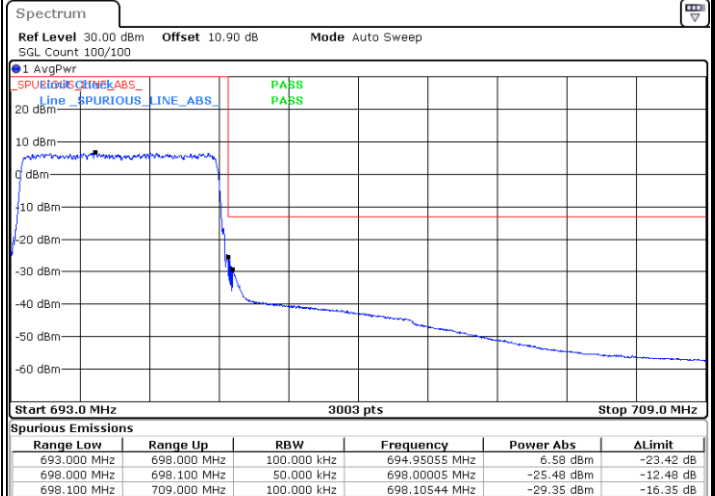
Date: 18.MAR.2024 10:57:30

Lowest Band Edge / Full RB



Date: 15.MAR.2024 15:54:55

Highest Band Edge / Full RB

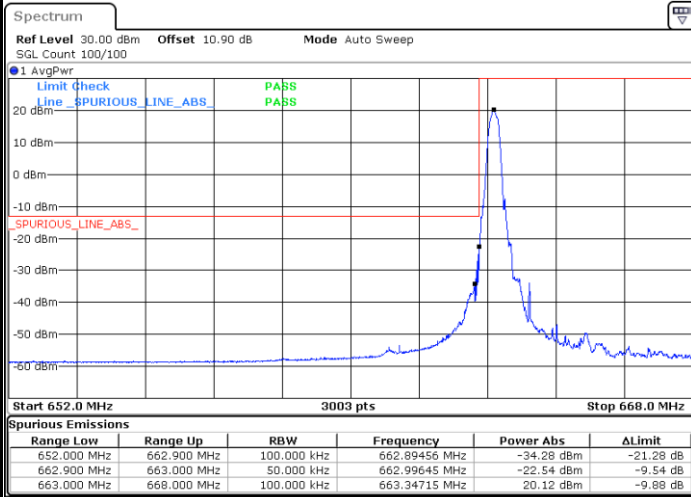


Date: 15.MAR.2024 16:06:59



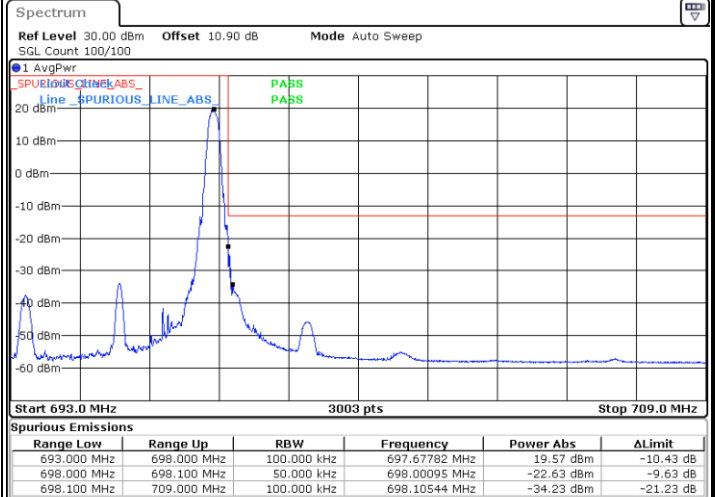
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



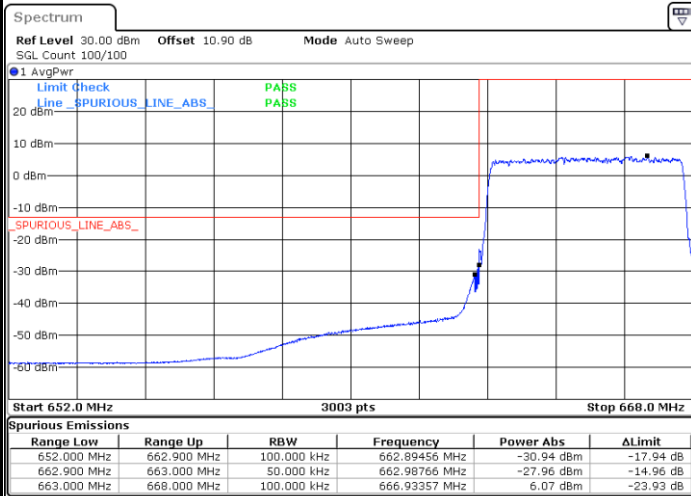
Date: 15.MAR.2024 15:52:17

Highest Band Edge / 1 RB



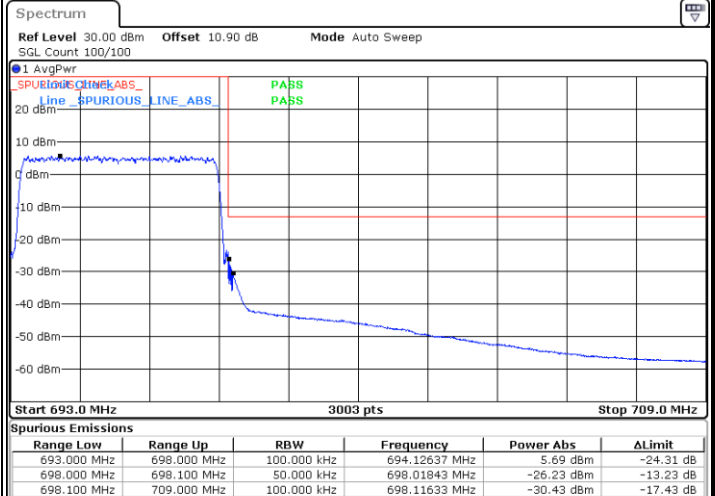
Date: 15.MAR.2024 16:04:20

Lowest Band Edge / Full RB



Date: 15.MAR.2024 15:55:48

Highest Band Edge / Full RB

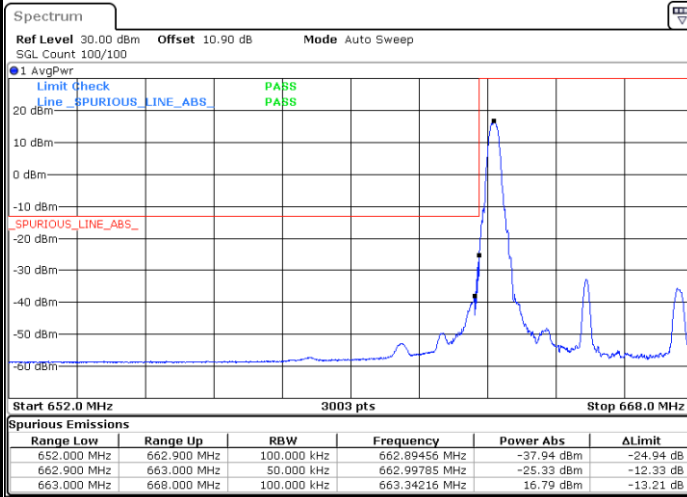


Date: 15.MAR.2024 16:07:51



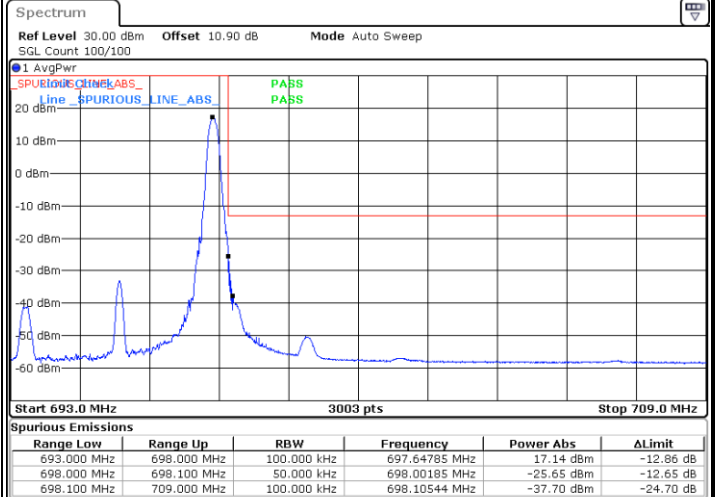
LTE Band 71 / 5MHz / 256QAM

Lowest Band Edge / 1RB



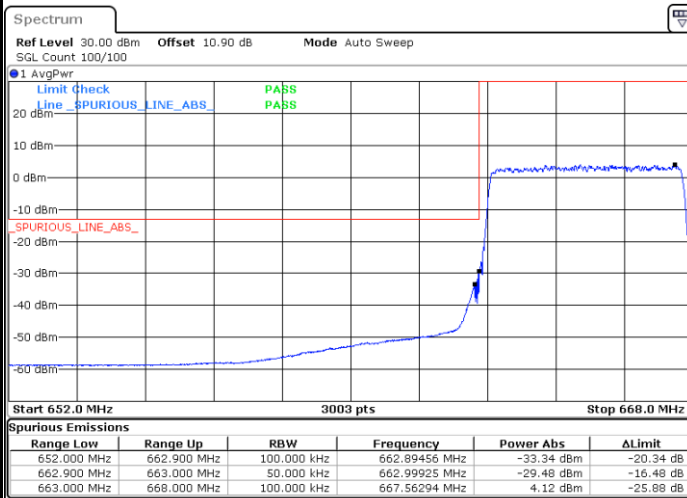
Date: 15.MAR.2024 15:53:09

Highest Band Edge / 1 RB



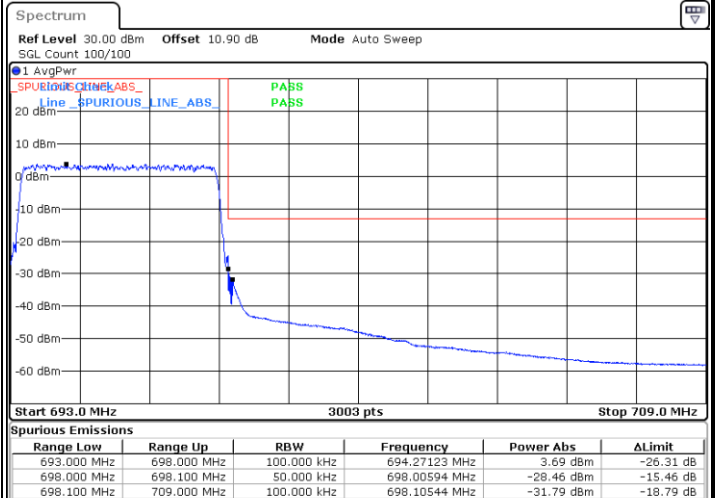
Date: 15.MAR.2024 16:05:12

Lowest Band Edge / Full RB



Date: 15.MAR.2024 15:56:40

Highest Band Edge / Full RB

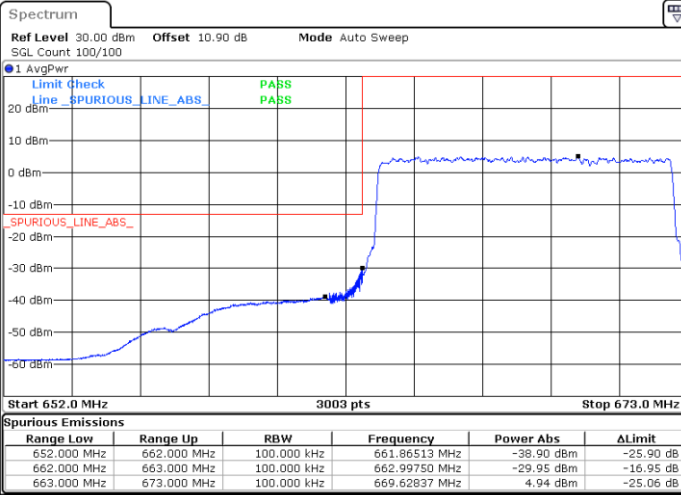


Date: 15.MAR.2024 16:08:43



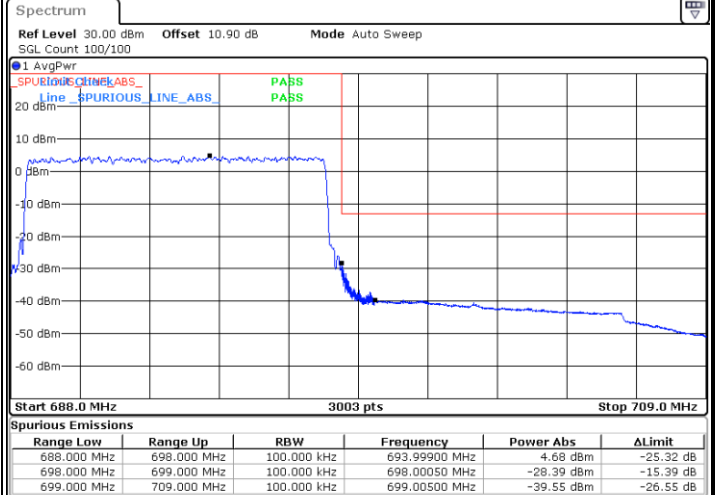
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:10:41

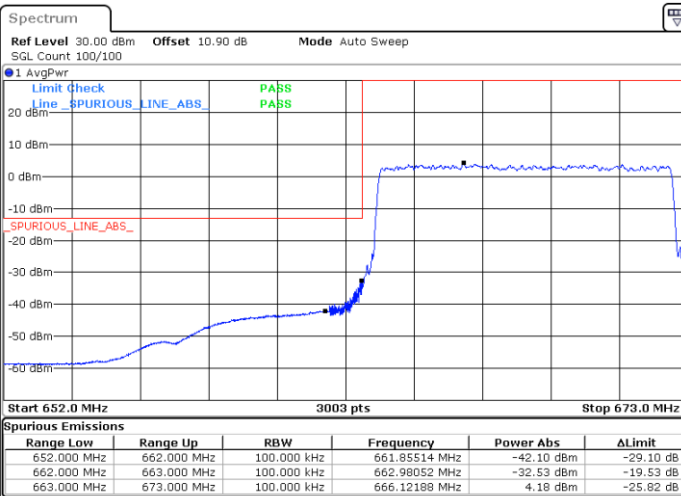
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:17:12

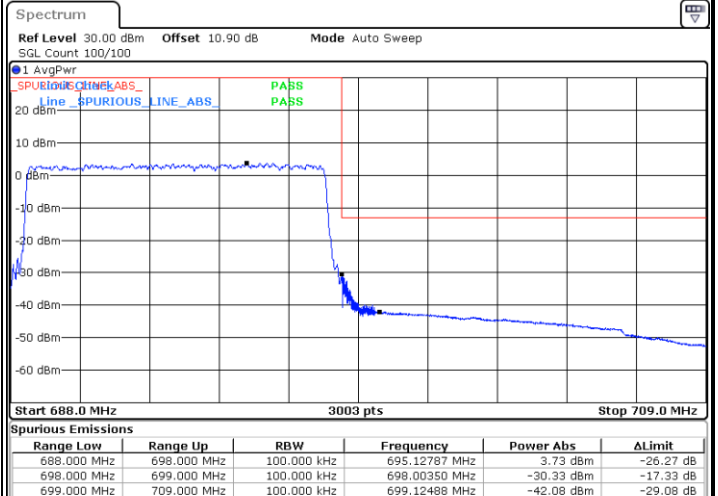
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:11:33

Highest Band Edge / Full RB

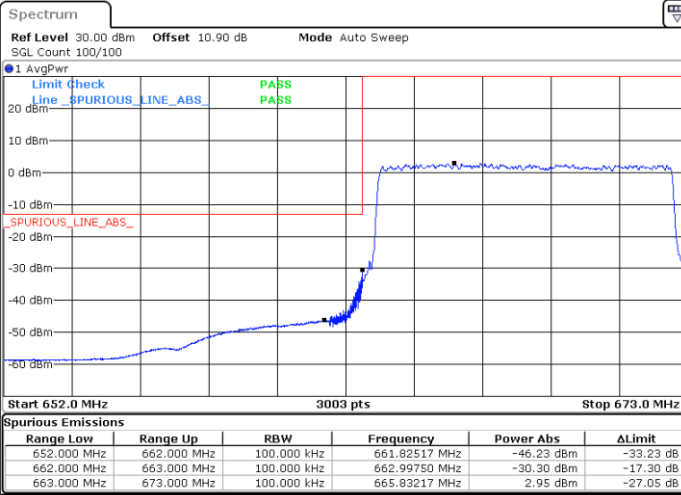


Date: 15.MAR.2024 16:18:04



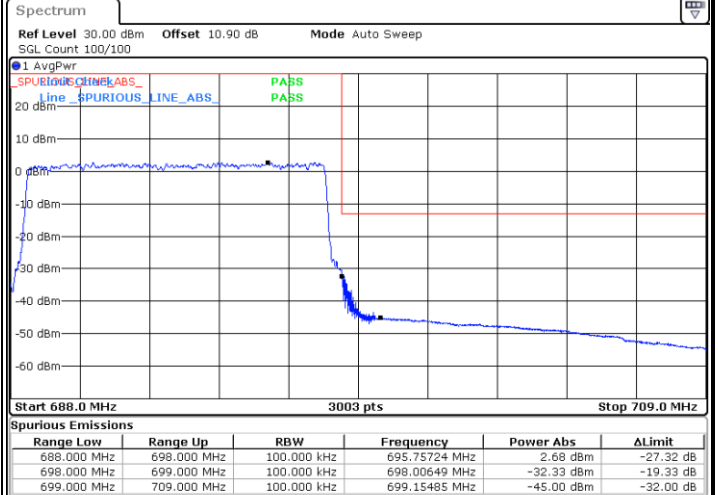
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:12:25

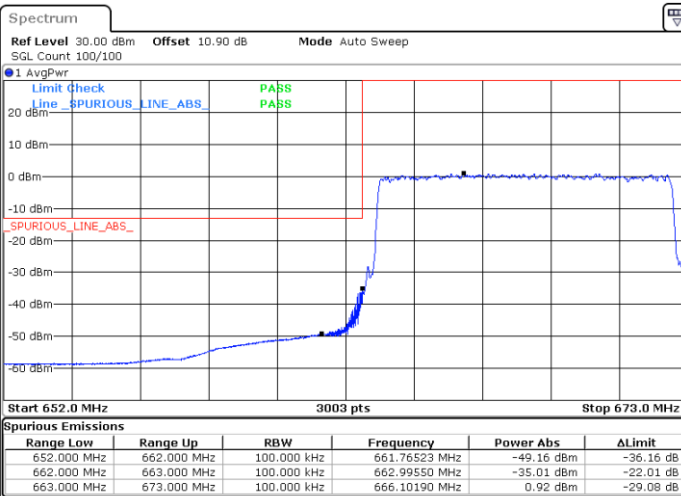
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:18:56

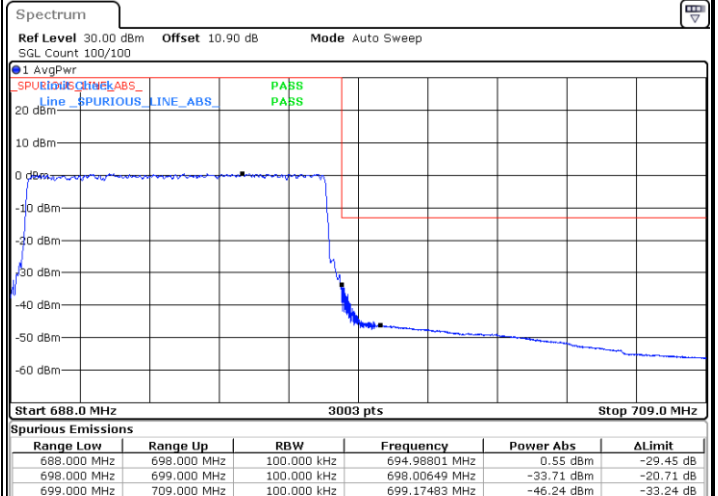
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:13:17

Highest Band Edge / Full RB

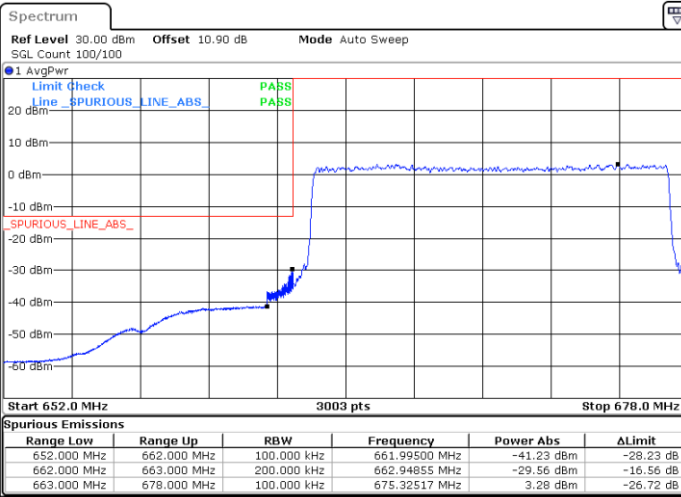


Date: 15.MAR.2024 16:19:48



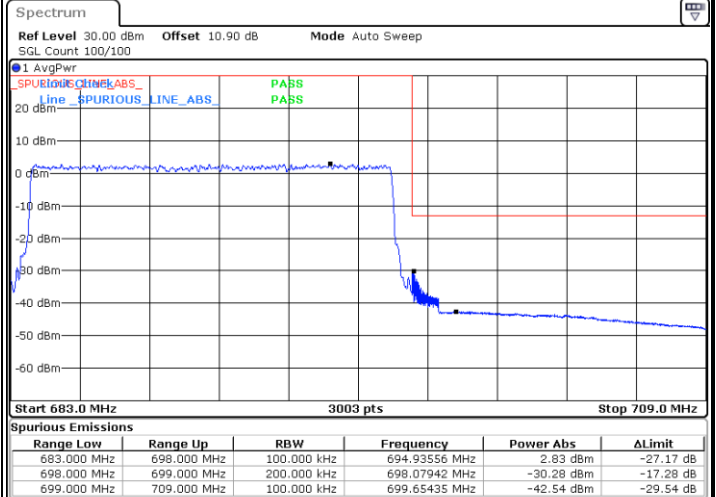
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:23:47

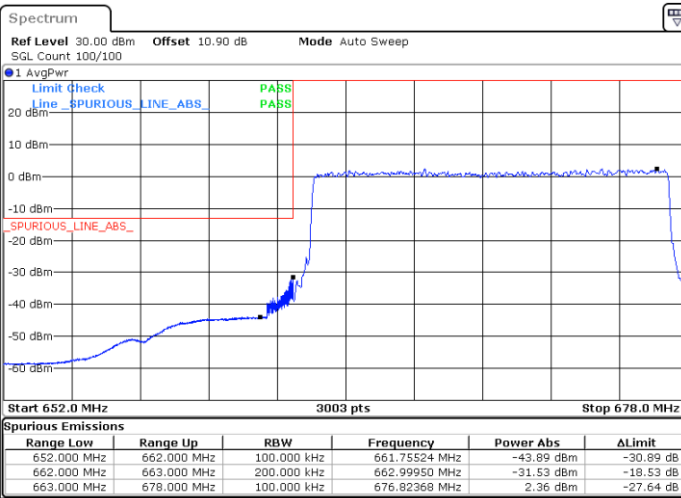
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:30:32

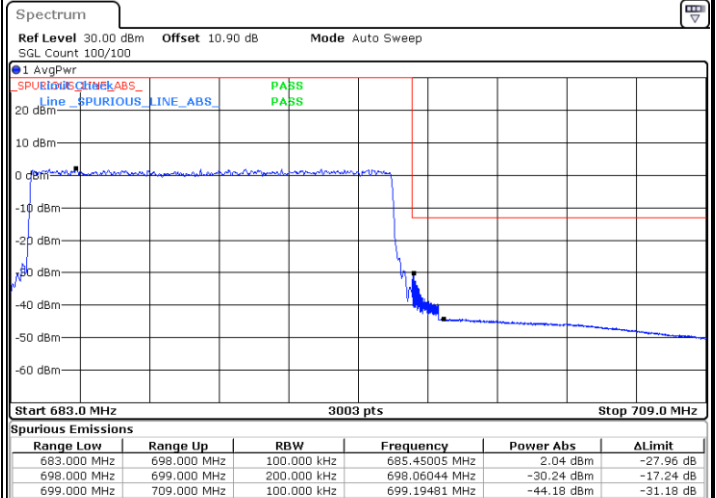
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:24:39

Highest Band Edge / Full RB

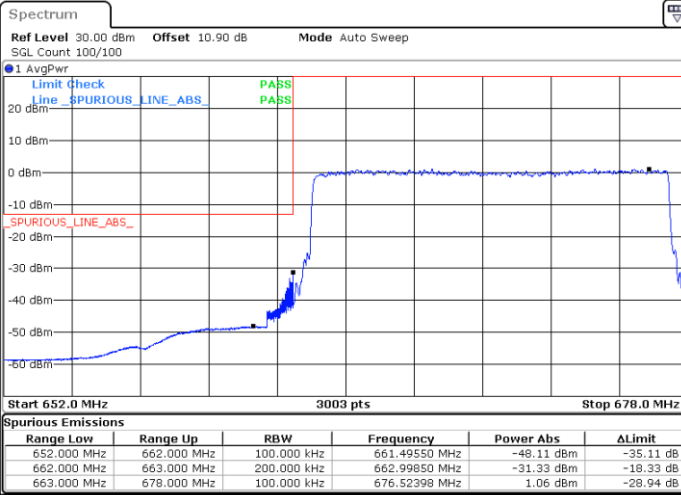


Date: 15.MAR.2024 16:31:24



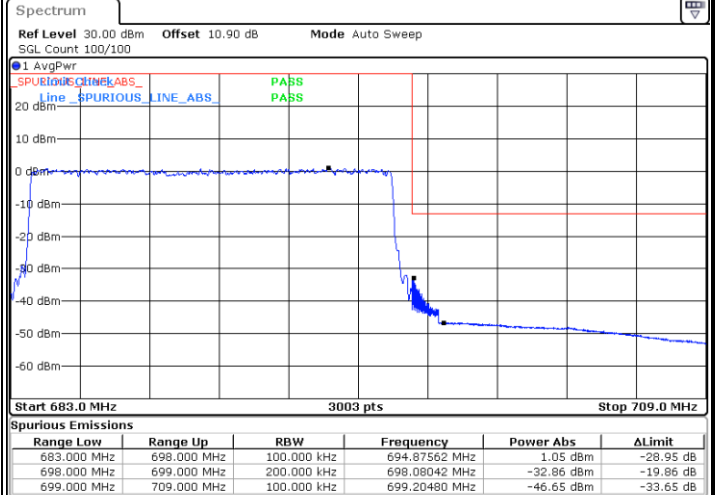
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:25:31

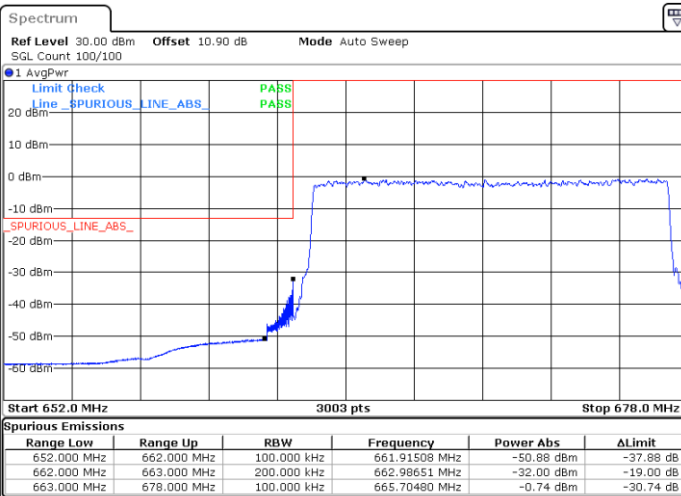
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:32:16

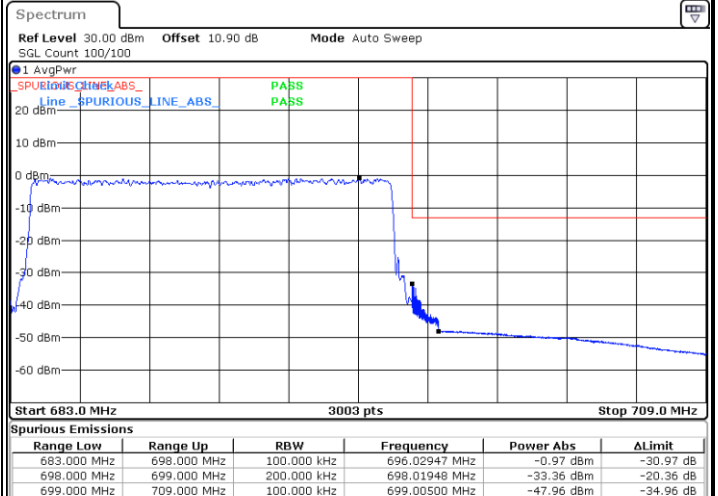
LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:26:23

Highest Band Edge / Full RB

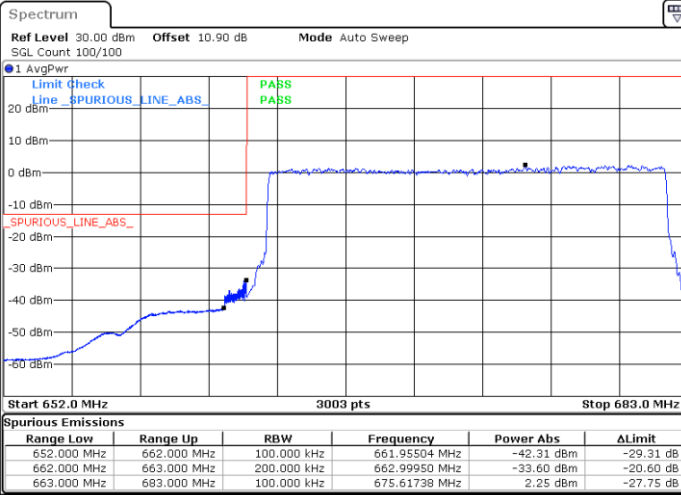


Date: 15.MAR.2024 16:33:08



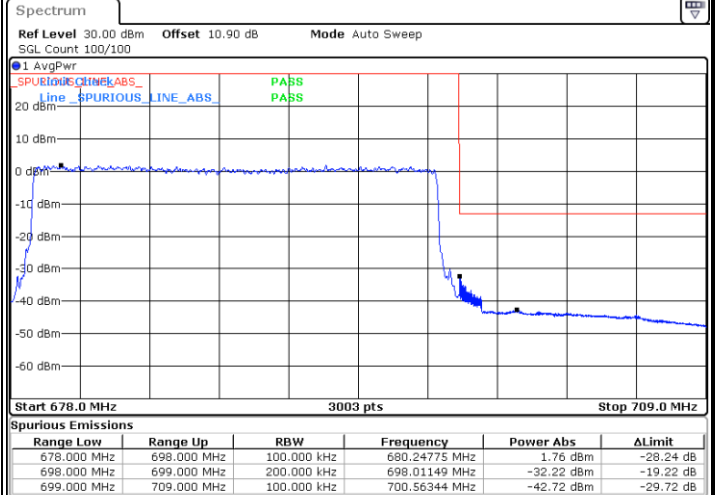
LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:37:07

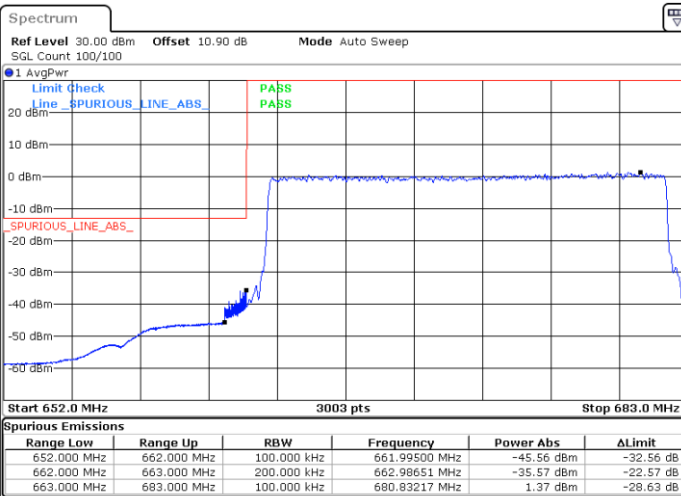
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:43:51

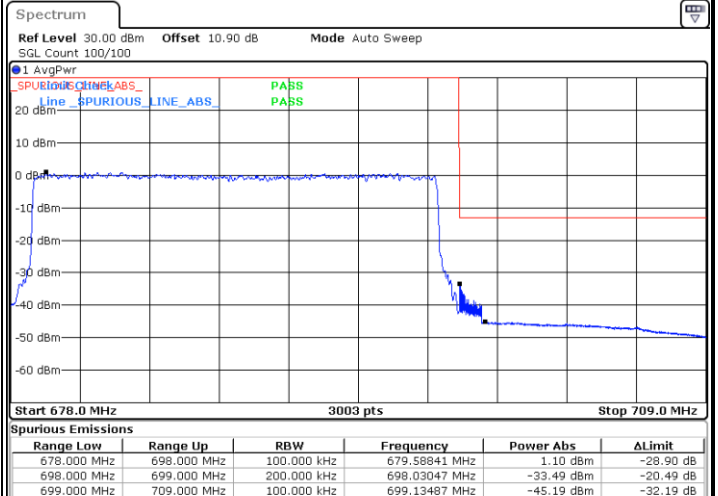
LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:37:59

Highest Band Edge / Full RB

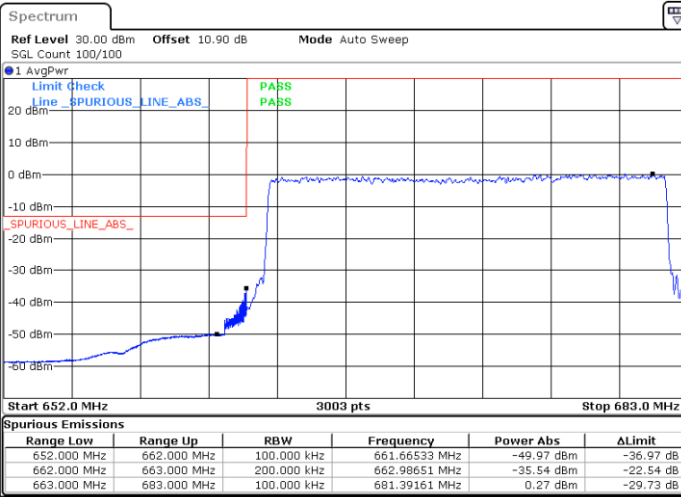


Date: 15.MAR.2024 16:44:43



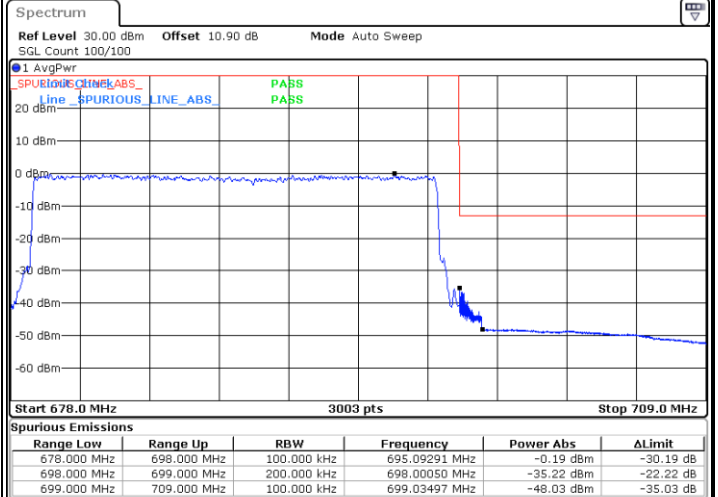
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:38:51

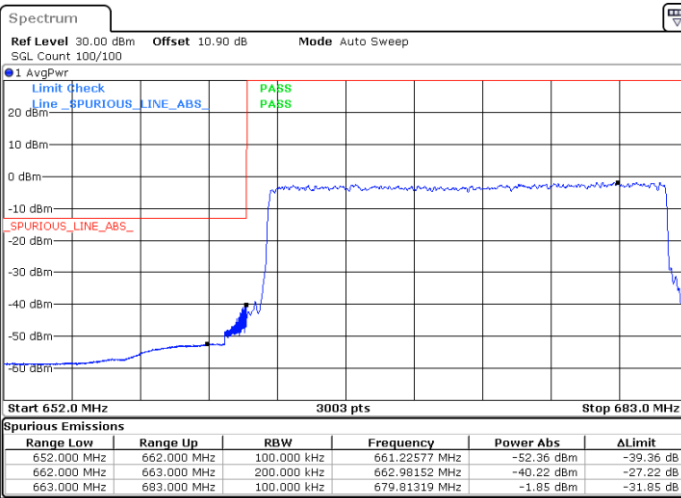
Highest Band Edge / Full RB



Date: 15.MAR.2024 16:45:35

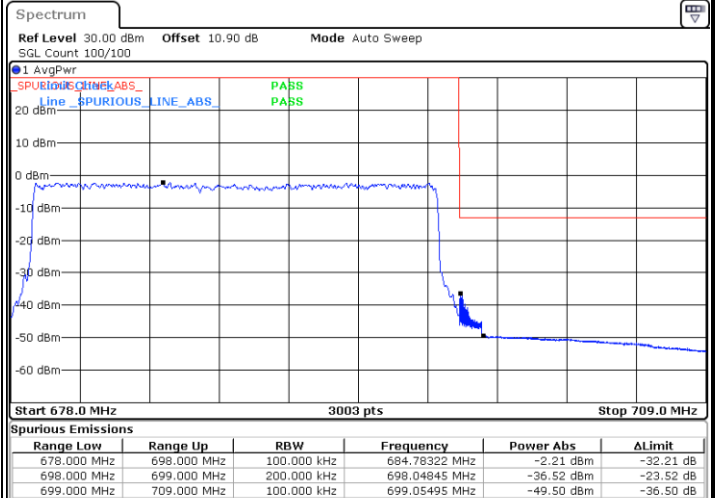
LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / Full RB



Date: 15.MAR.2024 16:39:43

Highest Band Edge / Full RB



Date: 15.MAR.2024 16:46:27

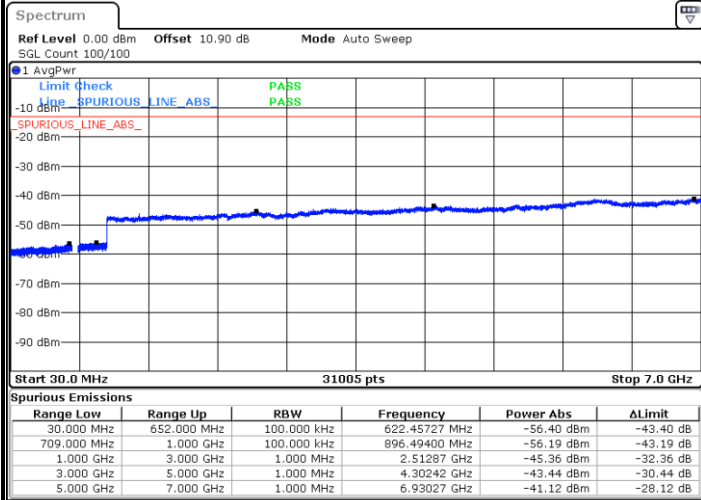


Conducted Spurious Emission

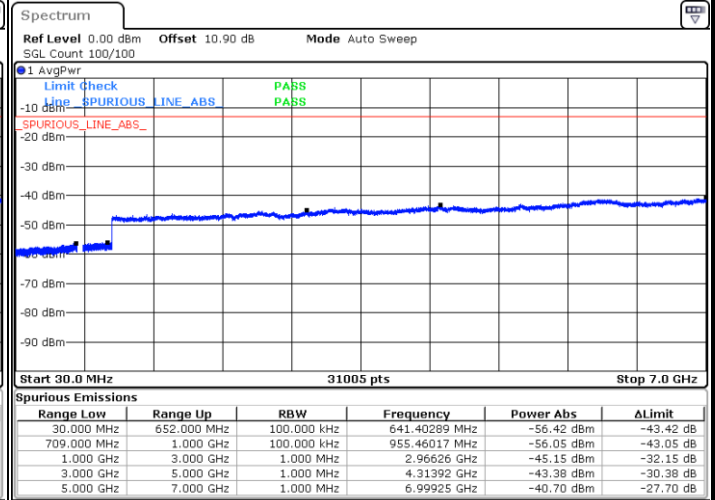
LTE Band 71 / 5MHz

Lowest Channel / QPSK

Middle Channel / QPSK

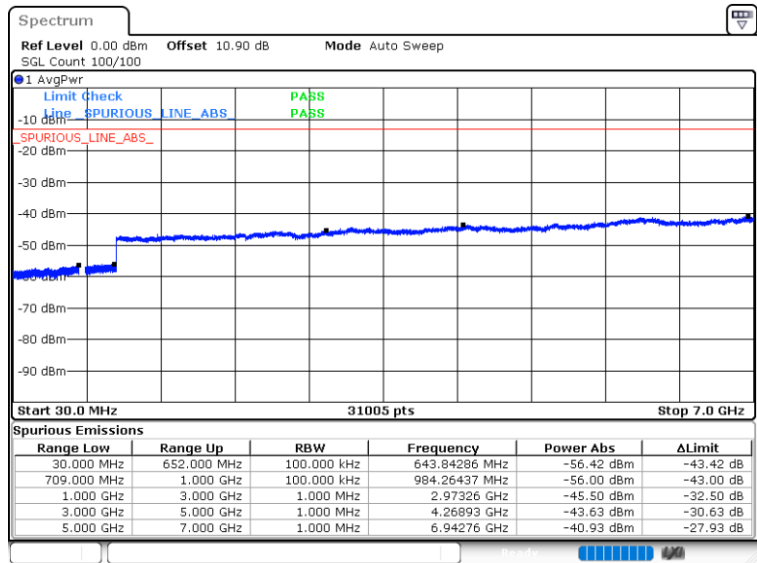


Date: 15.MAR.2024 15:57:44



Date: 15.MAR.2024 16:01:45

Highest Channel / QPSK



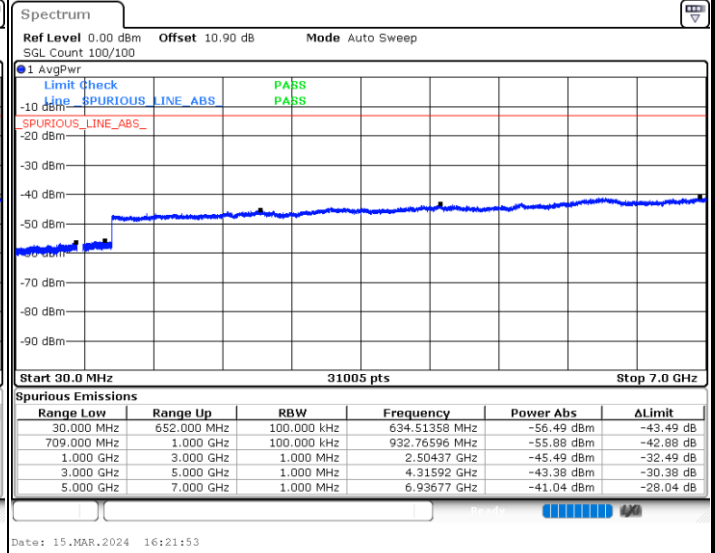
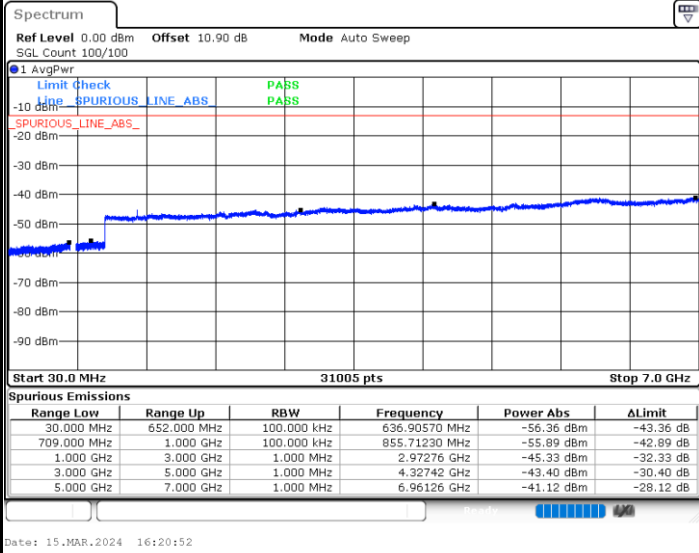
Date: 15.MAR.2024 16:09:48



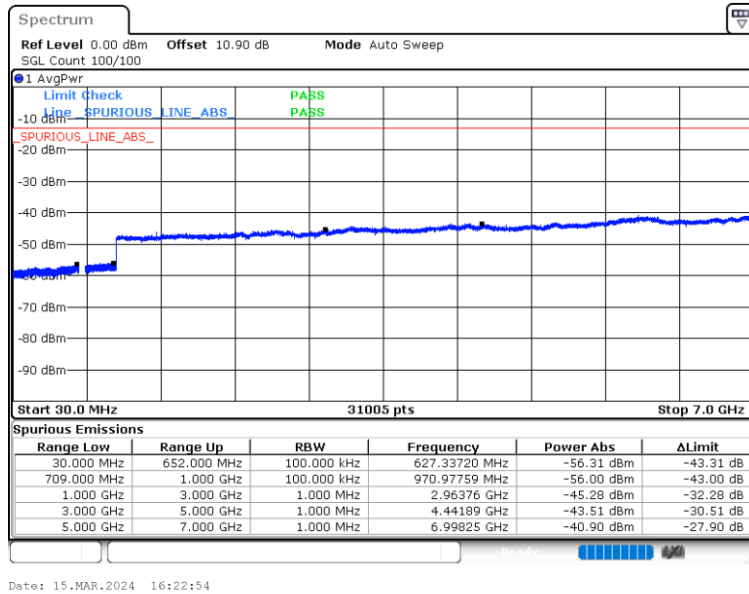
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK



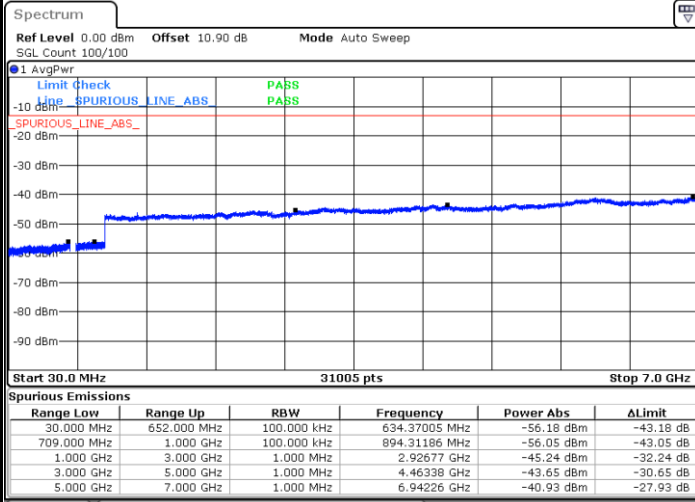
Highest Channel / QPSK





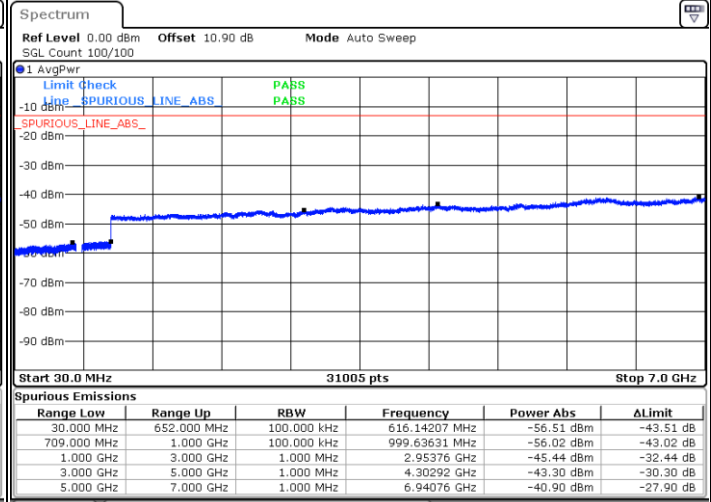
LTE Band 71 / 15MHz

Lowest Channel / QPSK



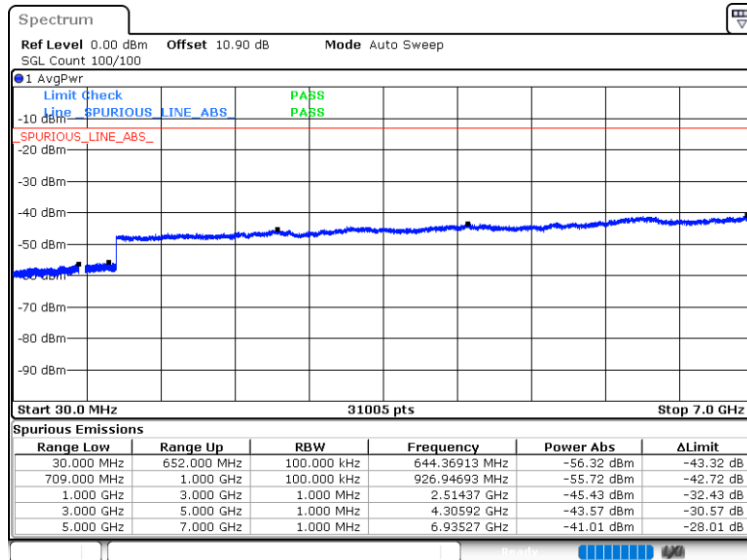
Date: 15.MAR.2024 16:34:12

Middle Channel / QPSK



Date: 15.MAR.2024 16:35:13

Highest Channel / QPSK



Date: 15.MAR.2024 16:36:14