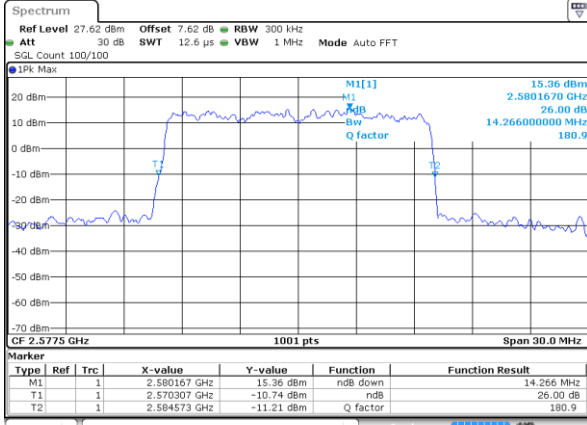




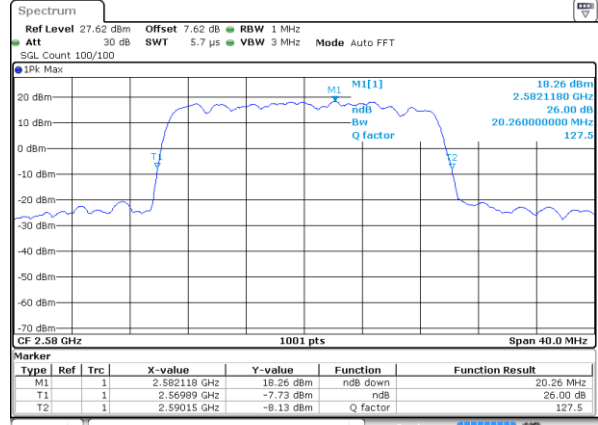
LTE Band 38

Lowest Channel / 15MHz / 64QAM



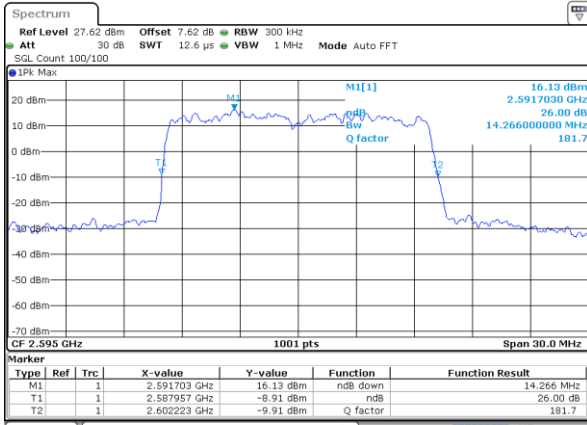
Date: 13 MAY 2020 04:58:17

Lowest Channel / 20MHz / 64QAM



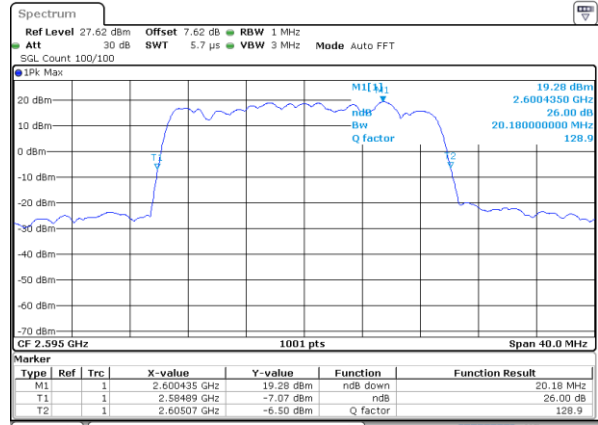
Date: 13 MAY 2020 04:58:16

Middle Channel / 15MHz / 64QAM



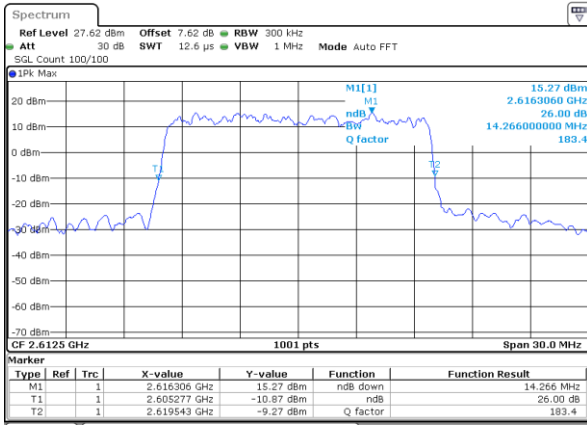
Date: 13 MAY 2020 04:58:37

Middle Channel / 20MHz / 64QAM



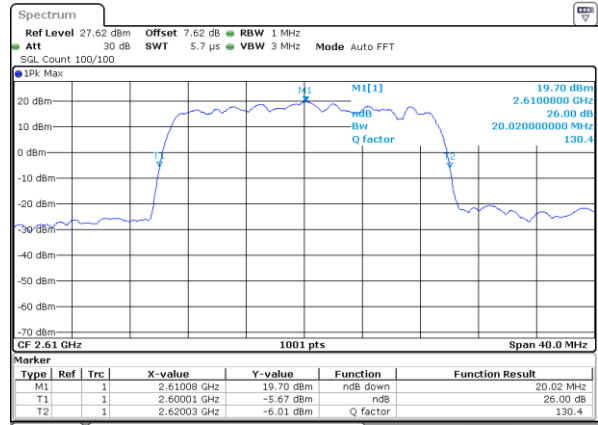
Date: 13 MAY 2020 04:58:36

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2020 04:58:57

Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2020 04:58:56



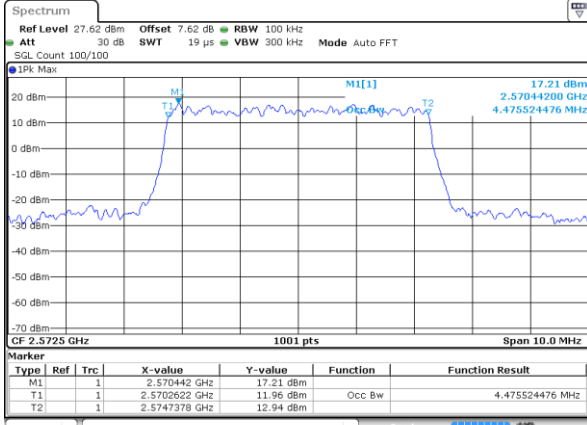
Occupied Bandwidth

| Mode | LTE Band 38 : 99%OBW(MHz) | | | | | | | | | | | |
|------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | - | - | - | - | 4.48 | 4.50 | 9.03 | 8.97 | 13.49 | 13.43 | 18.18 | 18.22 |
| Middle CH | - | - | - | - | 4.47 | 4.49 | 9.03 | 9.03 | 13.37 | 13.43 | 18.42 | 18.30 |
| Highest CH | - | - | - | - | 4.48 | 4.48 | 9.03 | 8.99 | 13.37 | 13.46 | 18.22 | 18.26 |
| Mode | LTE Band 38 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | - | - | - | - | 4.50 | - | 9.01 | - | 13.46 | - | 18.38 | - |
| Middle CH | - | - | - | - | 4.50 | - | 8.99 | - | 13.43 | - | 18.34 | - |
| Highest CH | - | - | - | - | 4.51 | - | 8.97 | - | 13.43 | - | 18.22 | - |



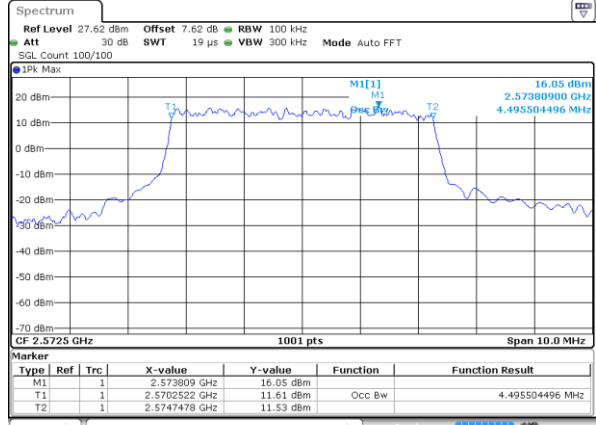
LTE Band 38

Lowest Channel / 5MHz / QPSK



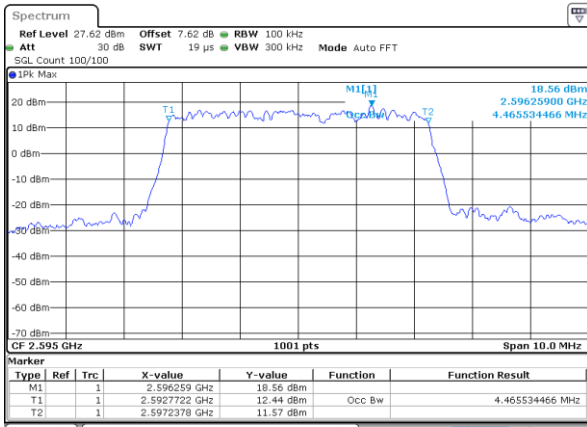
Date: 13 MAY 2020 04:48:13

Lowest Channel / 5MHz / 16QAM



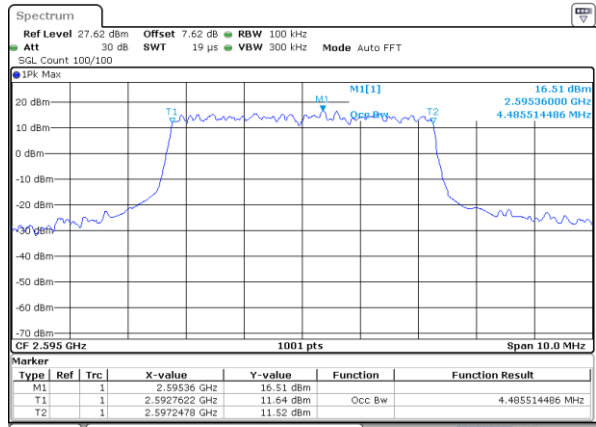
Date: 13 MAY 2020 04:48:23

Middle Channel / 5MHz / QPSK



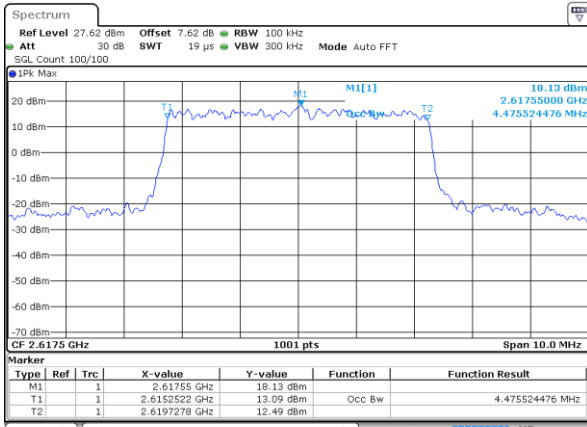
Date: 13 MAY 2020 04:48:53

Middle Channel / 5MHz / 16QAM



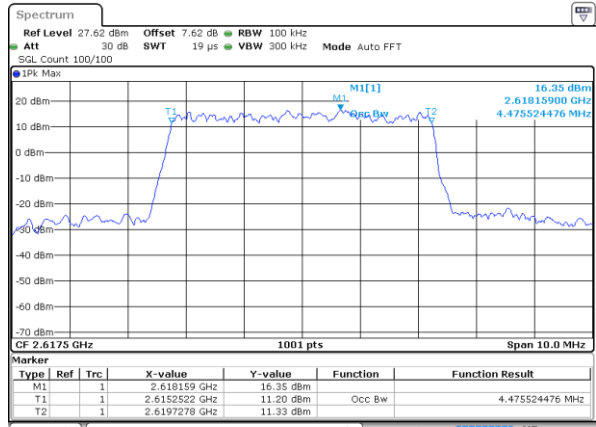
Date: 13 MAY 2020 04:49:02

Highest Channel / 5MHz / QPSK



Date: 13 MAY 2020 04:49:32

Highest Channel / 5MHz / 16QAM

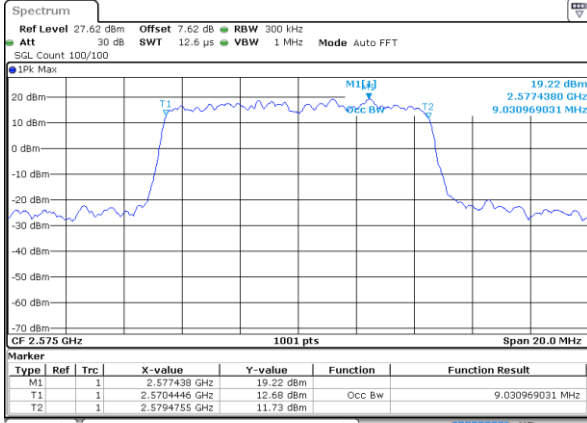


Date: 13 MAY 2020 04:49:42



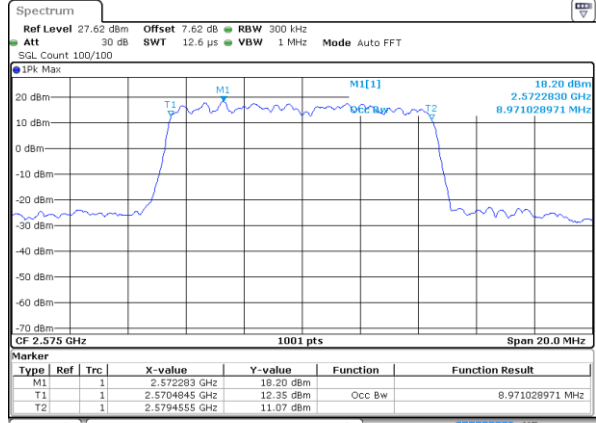
LTE Band 38

Lowest Channel / 10MHz / QPSK



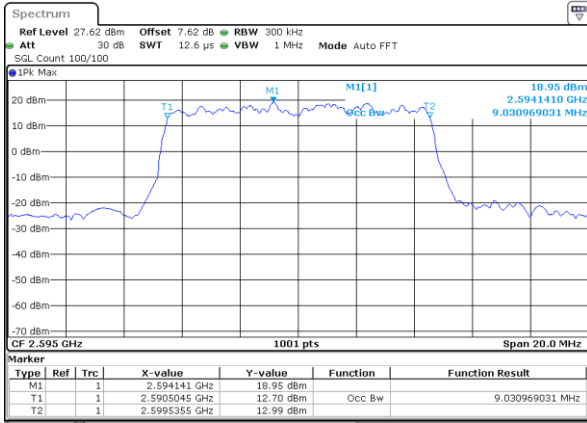
Date: 13 MAY 2020 04:50:12

Lowest Channel / 10MHz / 16QAM



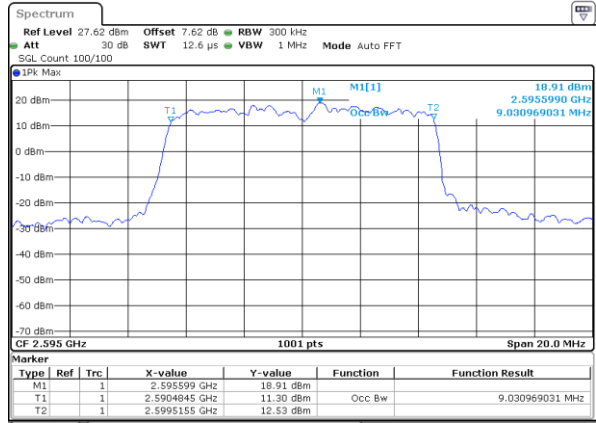
Date: 13 MAY 2020 04:50:22

Middle Channel / 10MHz / QPSK



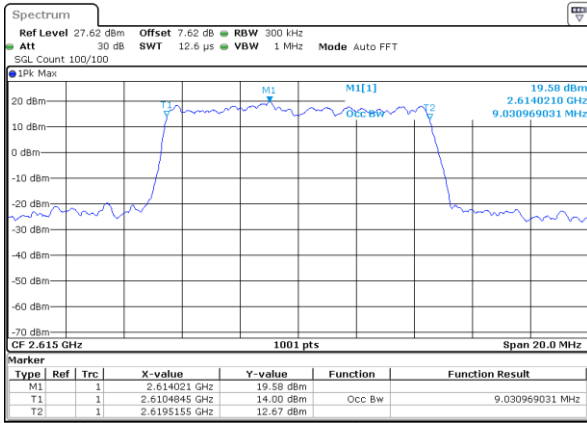
Date: 13 MAY 2020 04:50:51

Middle Channel / 10MHz / 16QAM



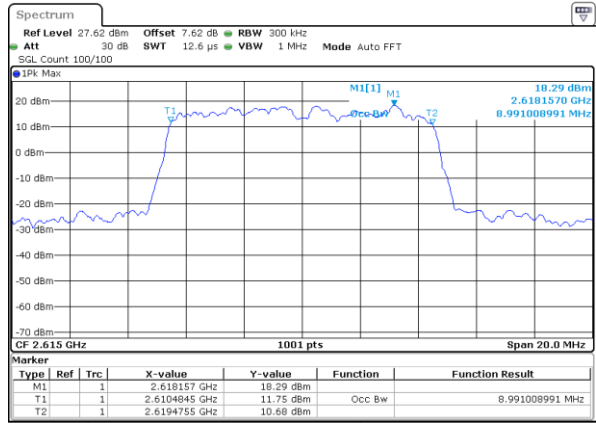
Date: 13 MAY 2020 04:51:01

Highest Channel / 10MHz / QPSK



Date: 13 MAY 2020 04:51:31

Highest Channel / 10MHz / 16QAM

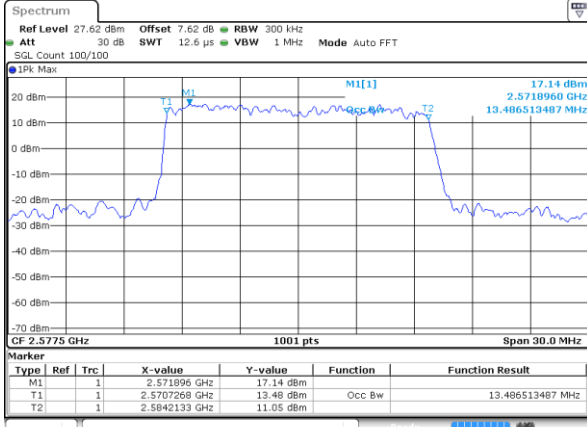


Date: 13 MAY 2020 04:51:41



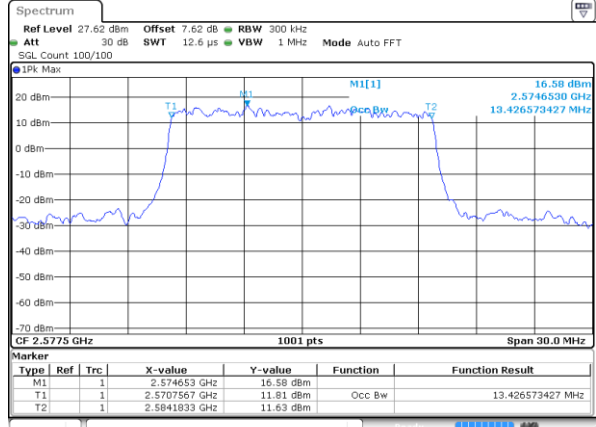
LTE Band 38

Lowest Channel / 15MHz / QPSK



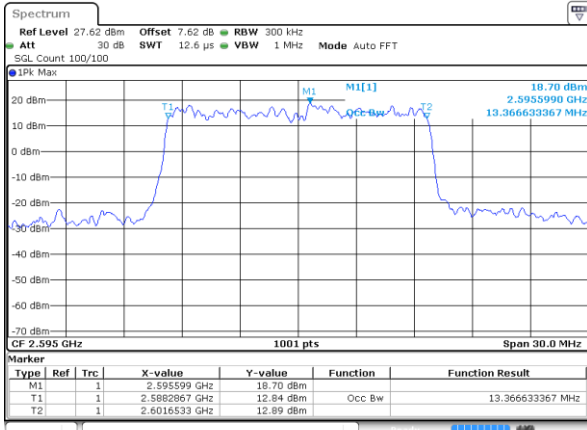
Date: 13 MAY 2020 04:52:11

Lowest Channel / 15MHz / 16QAM



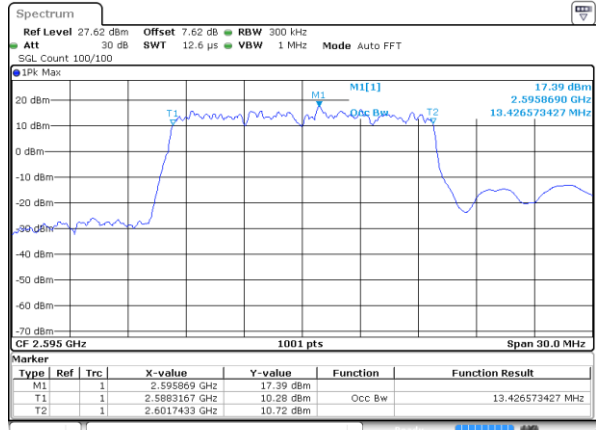
Date: 13 MAY 2020 04:52:21

Middle Channel / 15MHz / QPSK



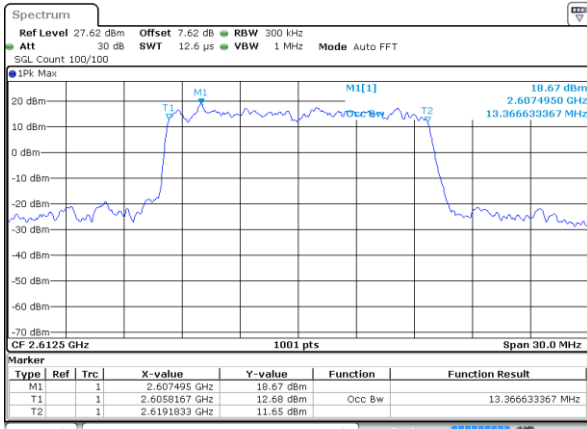
Date: 13 MAY 2020 04:52:50

Middle Channel / 15MHz / 16QAM



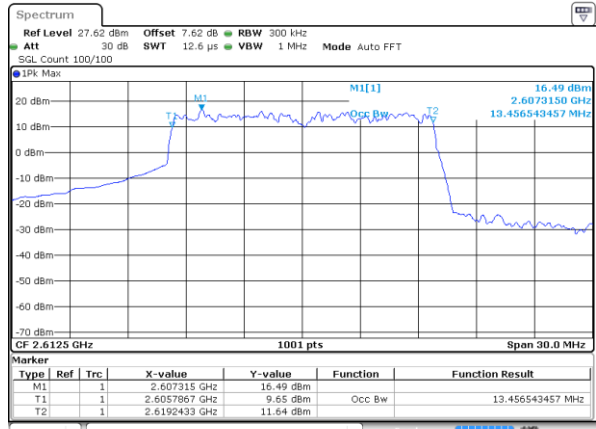
Date: 13 MAY 2020 04:53:00

Highest Channel / 15MHz / QPSK



Date: 13 MAY 2020 04:53:30

Highest Channel / 15MHz / 16QAM

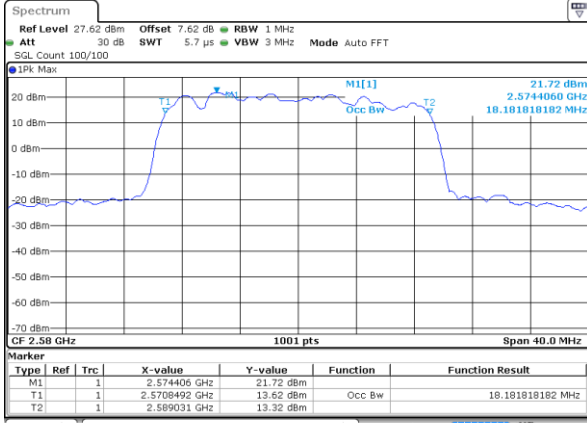


Date: 13 MAY 2020 04:53:40



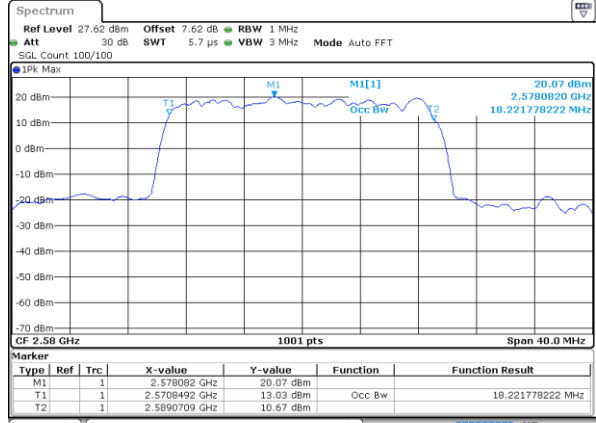
LTE Band 38

Lowest Channel / 20MHz / QPSK



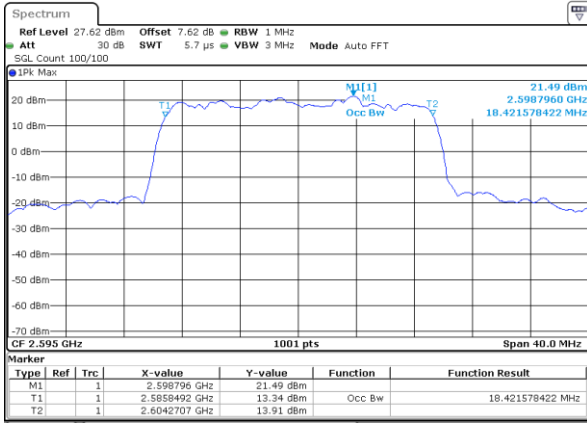
Date: 13 MAY 2020 04:54:09

Lowest Channel / 20MHz / 16QAM



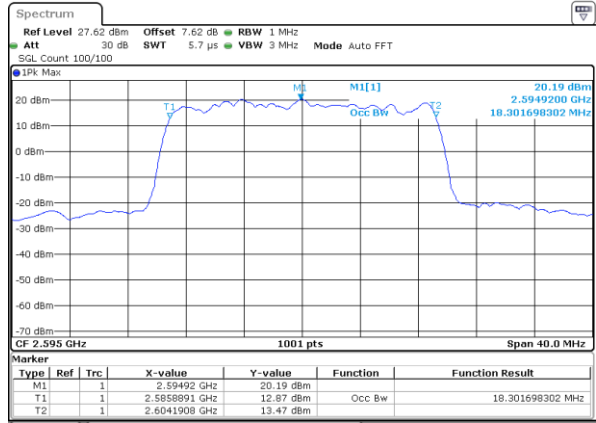
Date: 13 MAY 2020 04:54:19

Middle Channel / 20MHz / QPSK



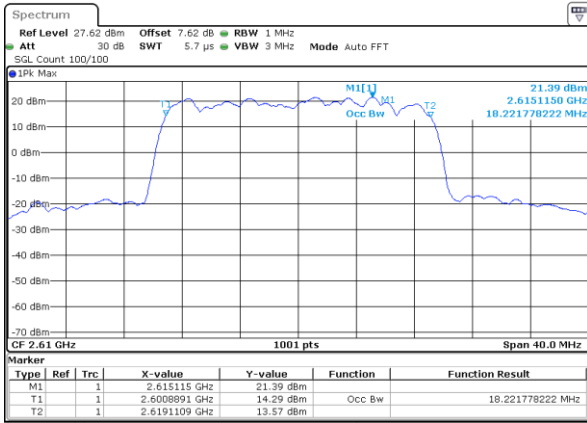
Date: 13 MAY 2020 04:54:49

Middle Channel / 20MHz / 16QAM



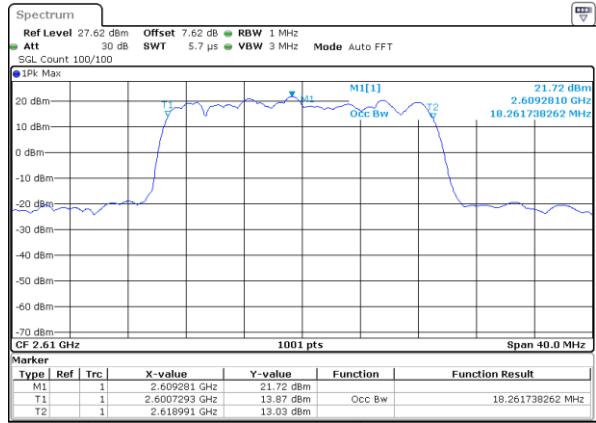
Date: 13 MAY 2020 04:54:59

Highest Channel / 20MHz / QPSK



Date: 13 MAY 2020 04:55:28

Highest Channel / 20MHz / 16QAM

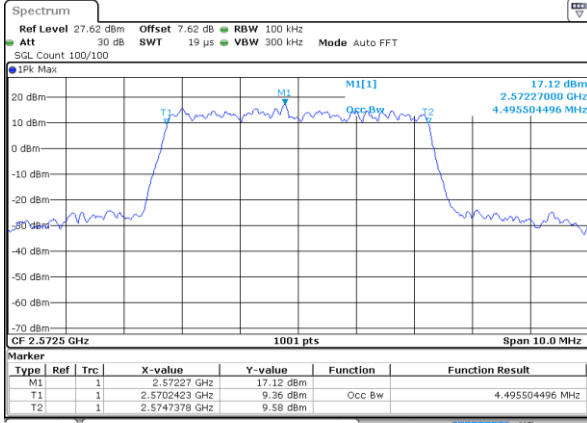


Date: 13 MAY 2020 04:55:38



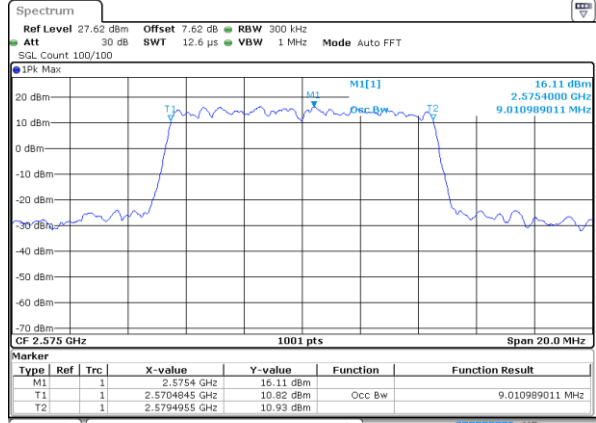
LTE Band 38

Lowest Channel / 5MHz / 64QAM



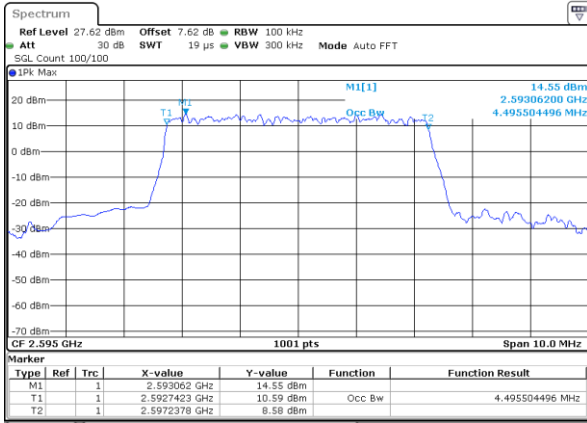
Date: 13 MAY 2020 04:56:08

Lowest Channel / 10MHz / 64QAM



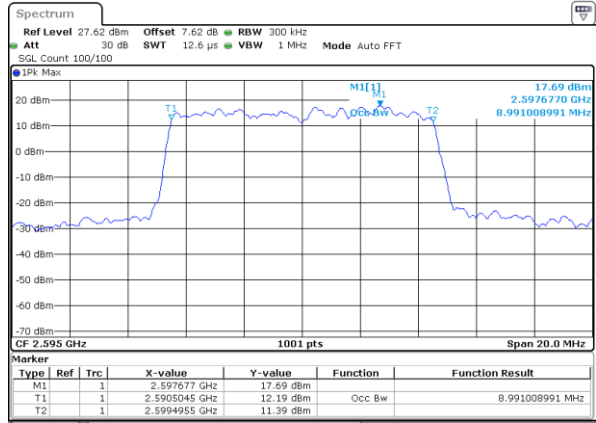
Date: 13 MAY 2020 04:57:08

Middle Channel / 5MHz / 64QAM



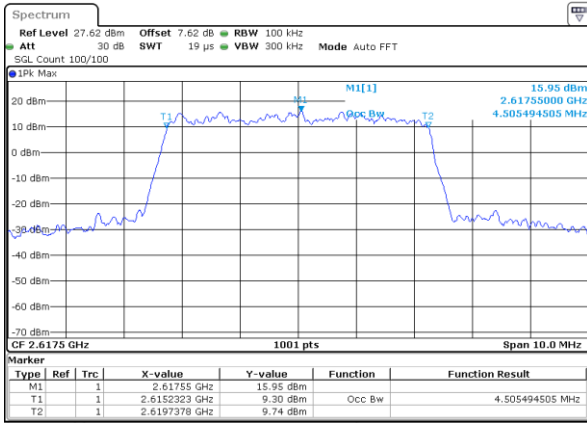
Date: 13 MAY 2020 04:56:28

Middle Channel / 10MHz / 64QAM



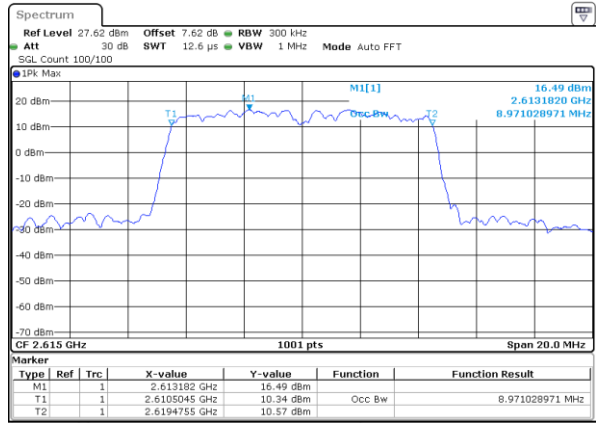
Date: 13 MAY 2020 04:57:27

Highest Channel / 5MHz / 64QAM



Date: 13 MAY 2020 04:56:48

Highest Channel / 10MHz / 64QAM

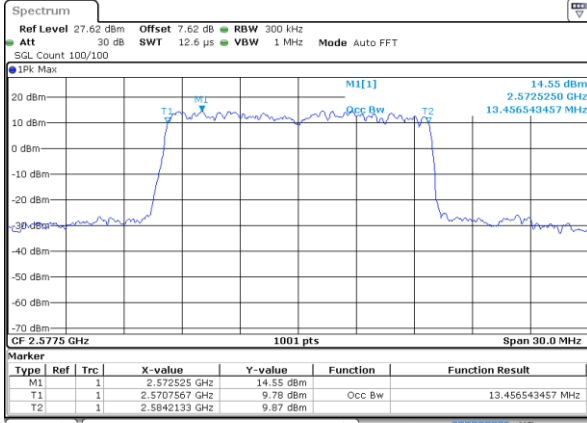


Date: 13 MAY 2020 04:57:47



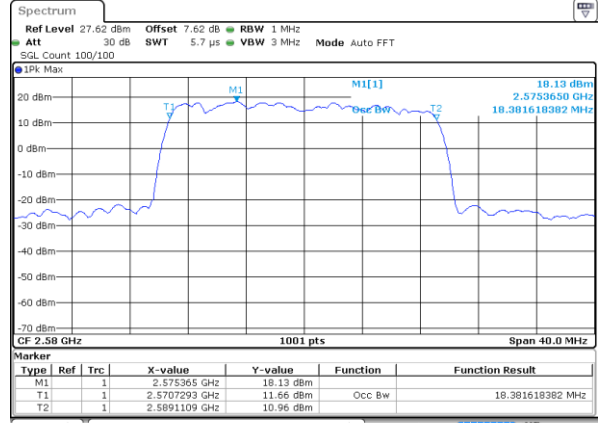
LTE Band 38

Lowest Channel / 15MHz / 64QAM



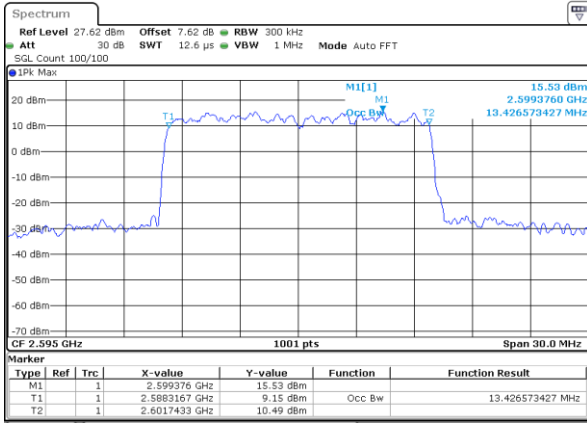
Date: 13 MAY 2020 04:58:07

Lowest Channel / 20MHz / 64QAM



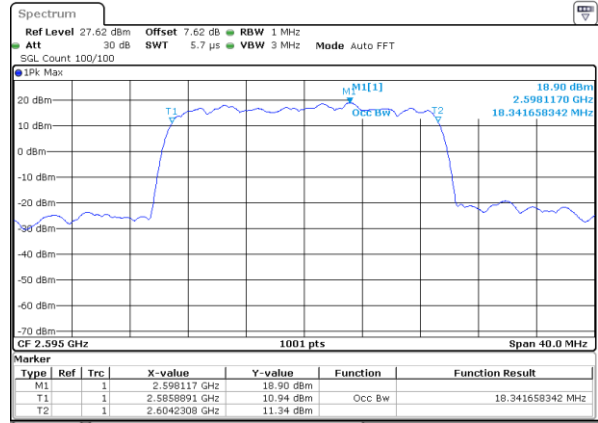
Date: 13 MAY 2020 04:58:06

Middle Channel / 15MHz / 64QAM



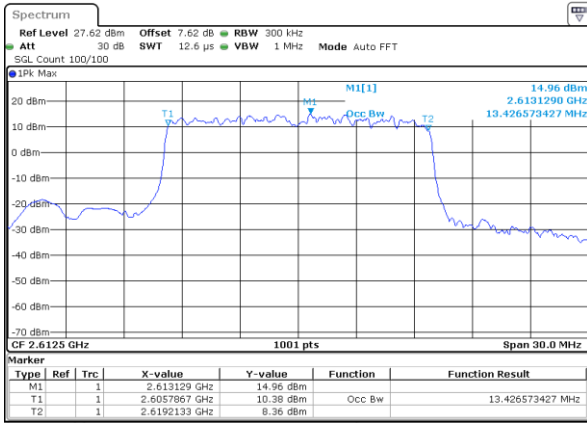
Date: 13 MAY 2020 04:58:27

Middle Channel / 20MHz / 64QAM



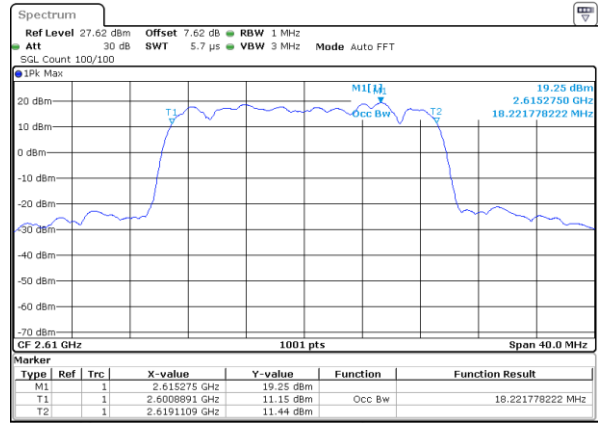
Date: 13 MAY 2020 04:58:26

Highest Channel / 15MHz / 64QAM



Date: 13 MAY 2020 04:58:47

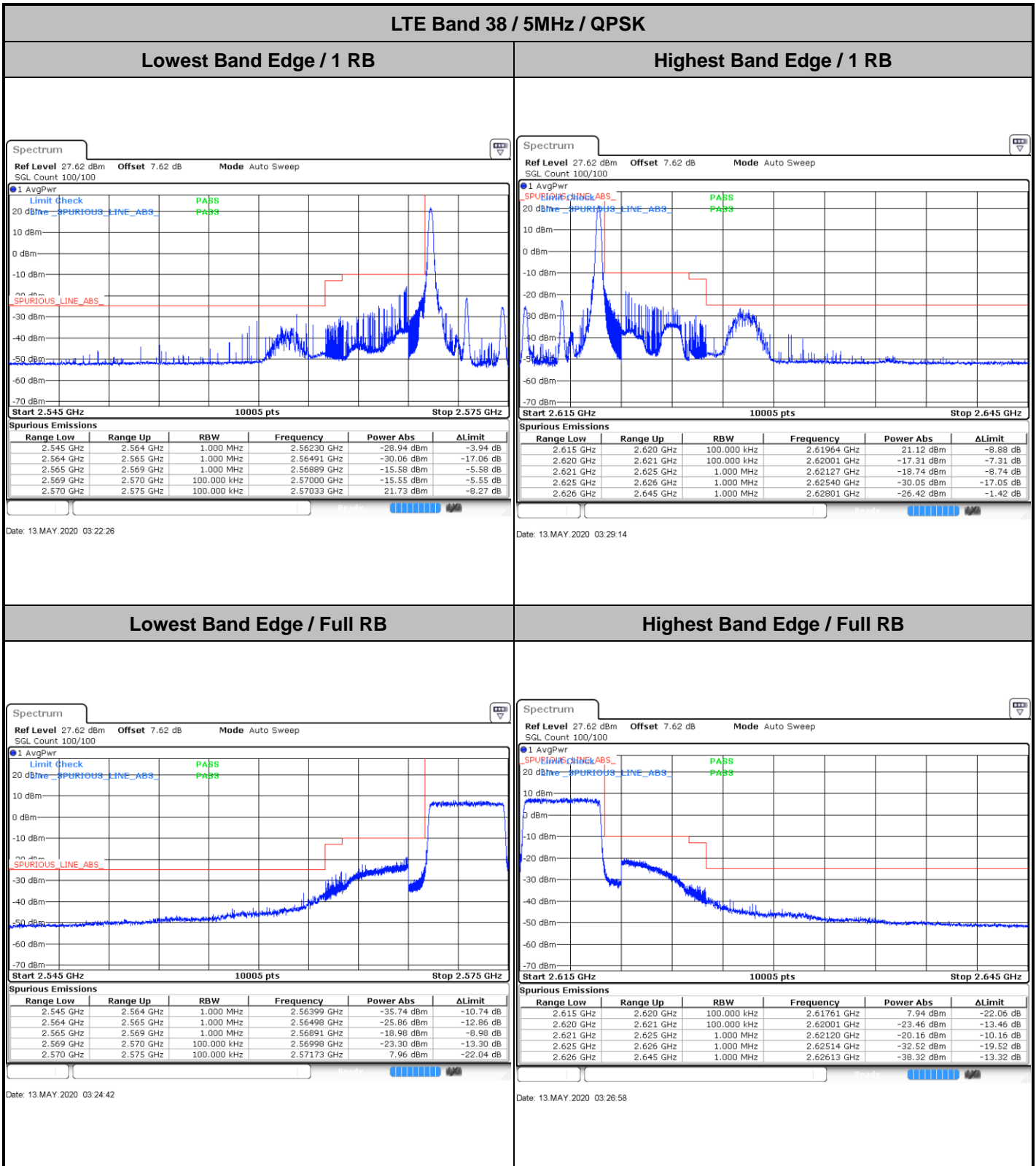
Highest Channel / 20MHz / 64QAM



Date: 13 MAY 2020 04:58:46



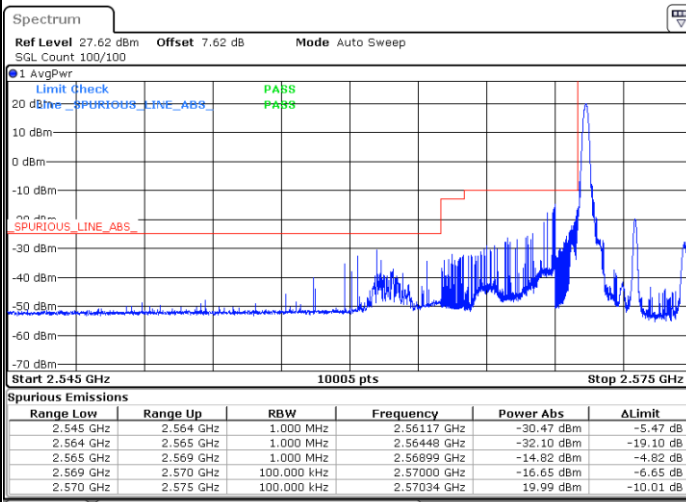
Conducted Band Edge





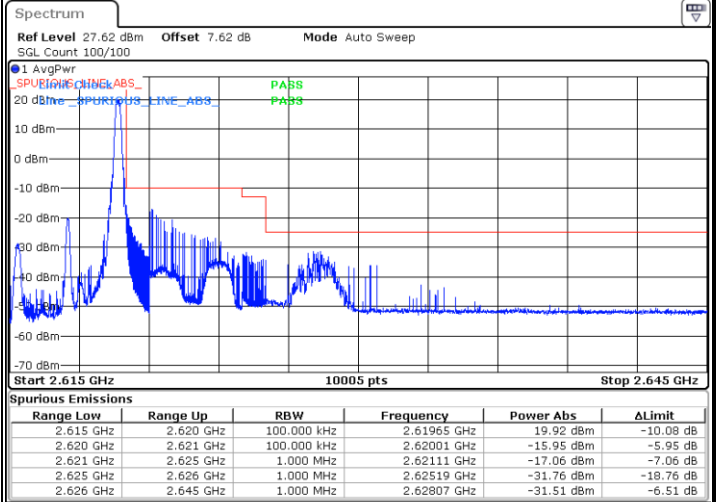
LTE Band 38 / 5MHz / 16QAM

Lowest Band Edge / 1RB



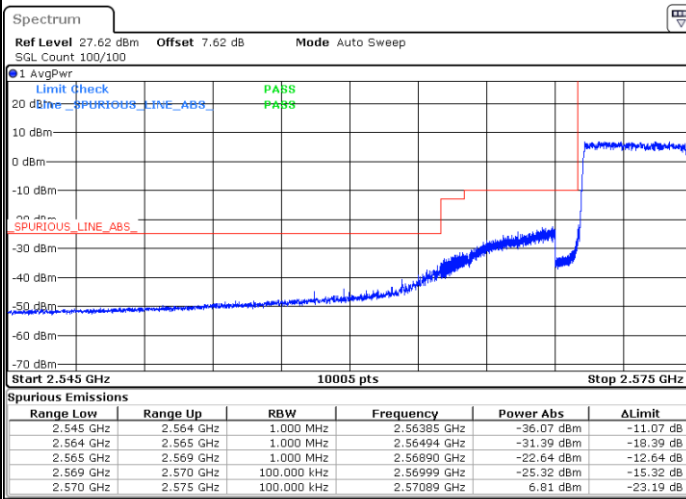
Date: 13.MAY.2020 03:23:34

Highest Band Edge / 1 RB



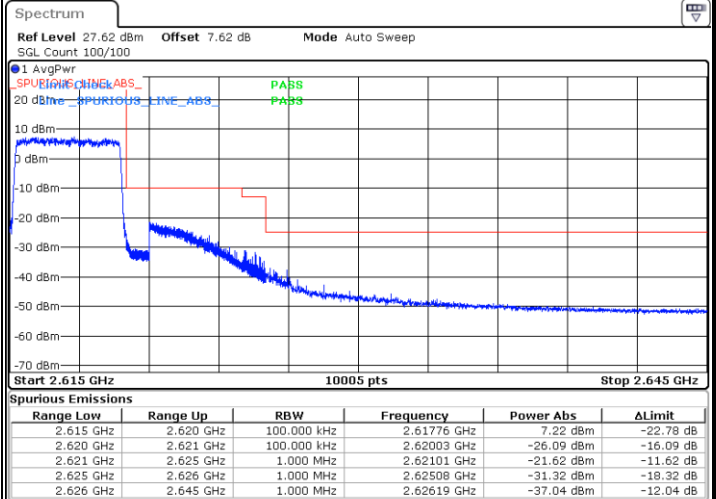
Date: 13.MAY.2020 03:30:22

Lowest Band Edge / Full RB



Date: 13.MAY.2020 03:25:50

Highest Band Edge / Full RB

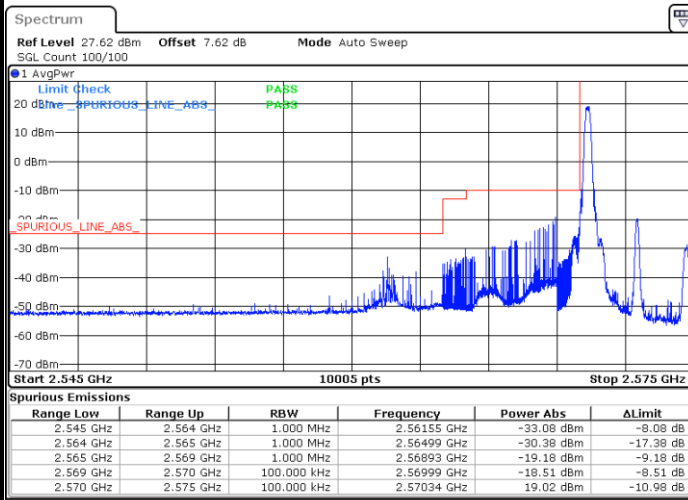


Date: 13.MAY.2020 03:28:06



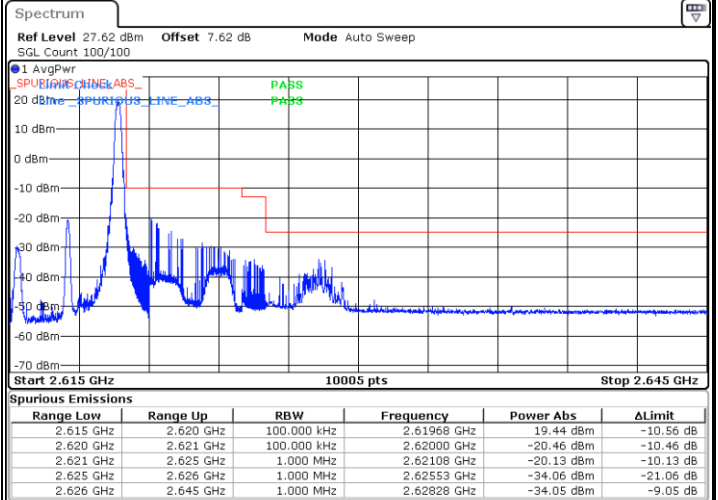
LTE Band 38 / 5MHz / 64QAM

Lowest Band Edge / 1RB



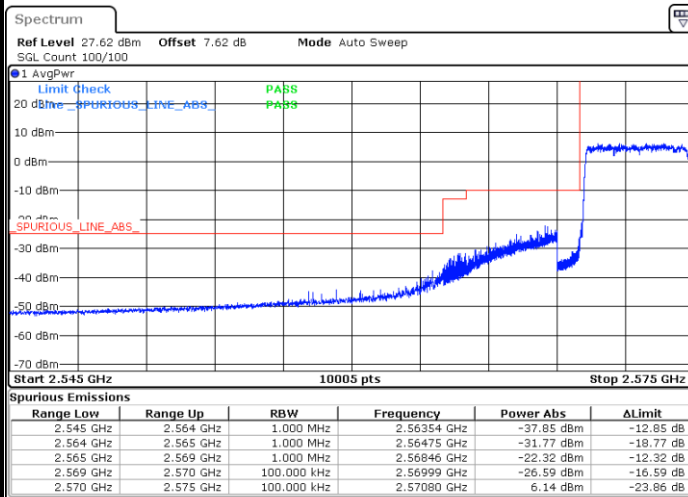
Date: 13.MAY.2020 04:38:42

Highest Band Edge / 1 RB



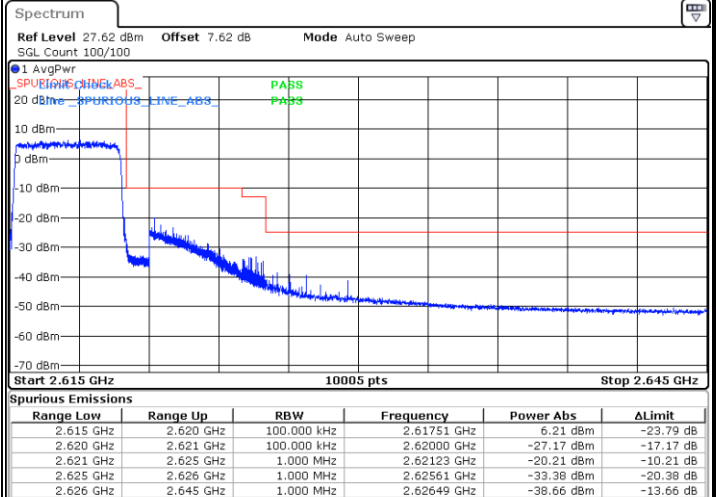
Date: 13.MAY.2020 04:39:35

Lowest Band Edge / Full RB



Date: 13.MAY.2020 04:39:00

Highest Band Edge / Full RB

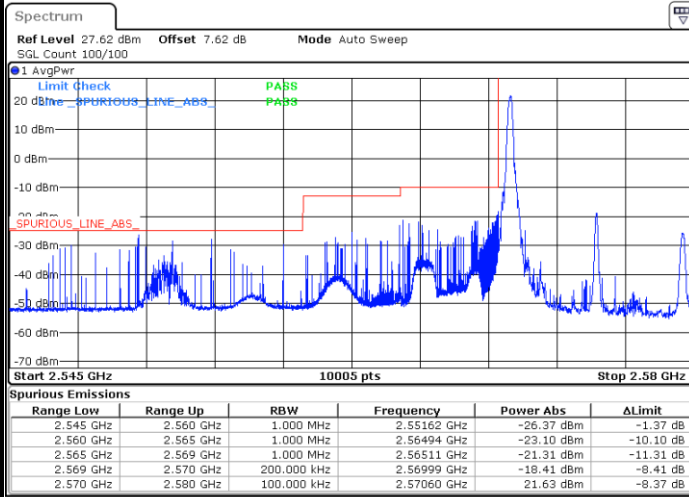


Date: 13.MAY.2020 04:39:20



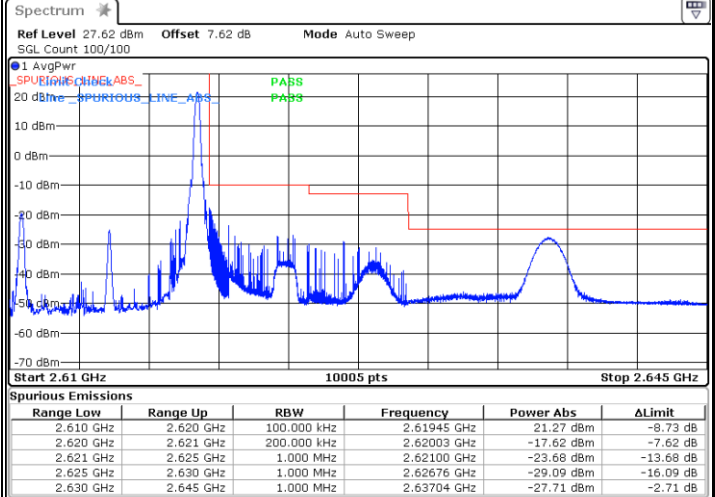
LTE Band 38 / 10MHz / QPSK

Lowest Band Edge / 1 RB



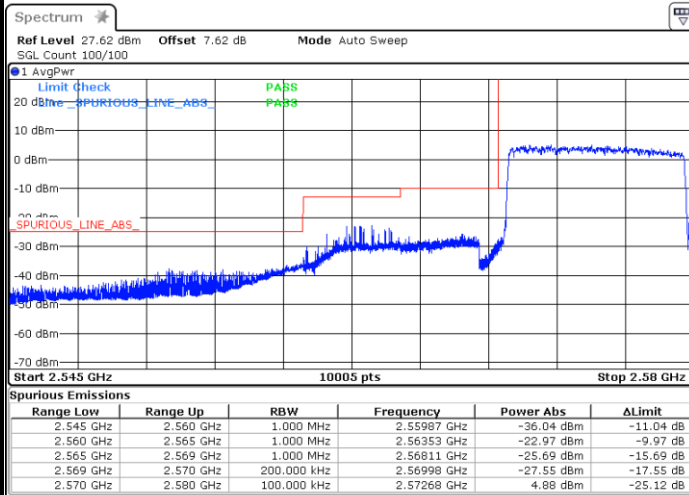
Date: 13.MAY.2020 03:31:30

Highest Band Edge / 1 RB



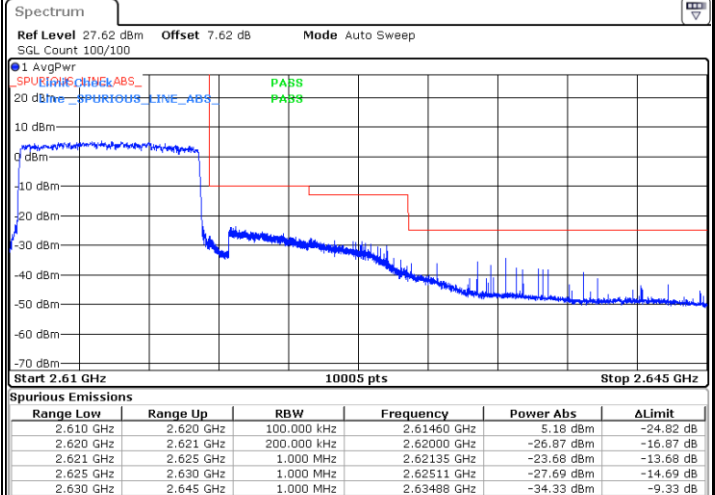
Date: 13.MAY.2020 04:43:39

Lowest Band Edge / Full RB



Date: 13.MAY.2020 05:14:15

Highest Band Edge / Full RB

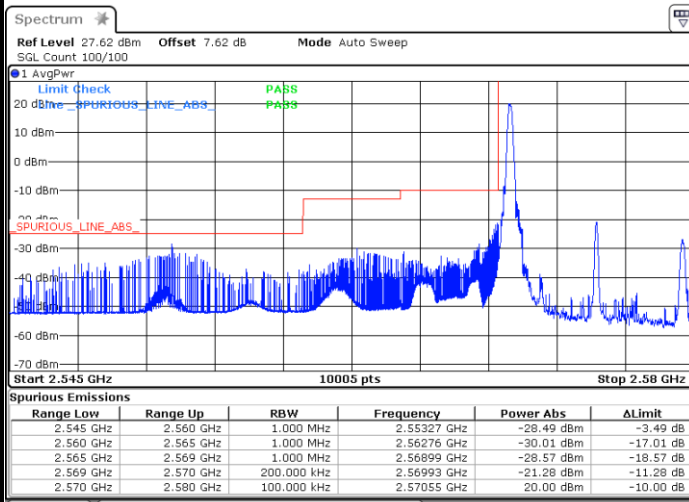


Date: 13.MAY.2020 03:36:01



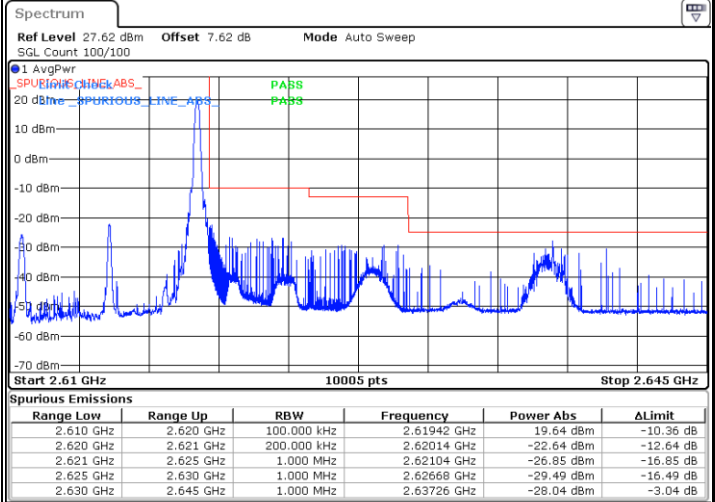
LTE Band 38 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



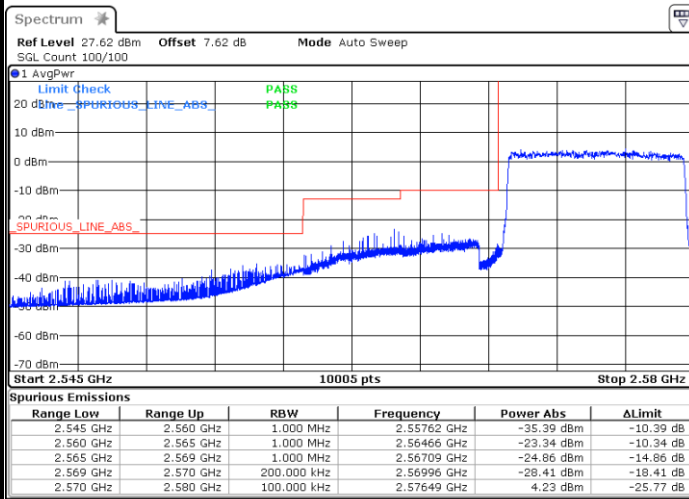
Date: 13.MAY.2020 04:40:32

Highest Band Edge / 1 RB



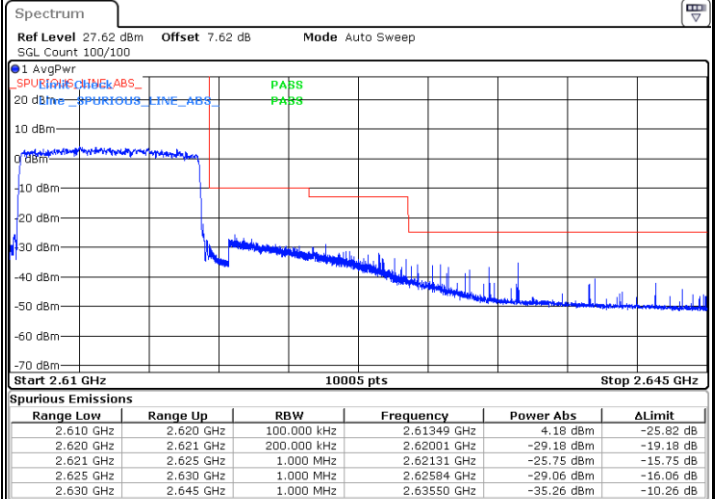
Date: 13.MAY.2020 03:39:26

Lowest Band Edge / Full RB



Date: 13.MAY.2020 04:41:34

Highest Band Edge / Full RB

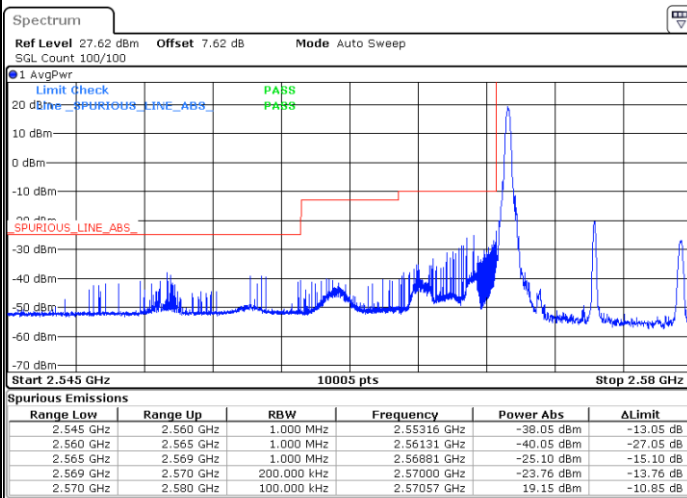


Date: 13.MAY.2020 03:37:09



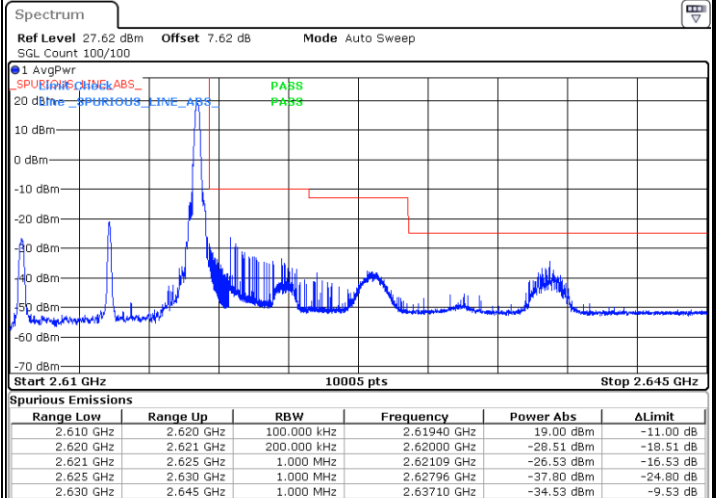
LTE Band 38 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



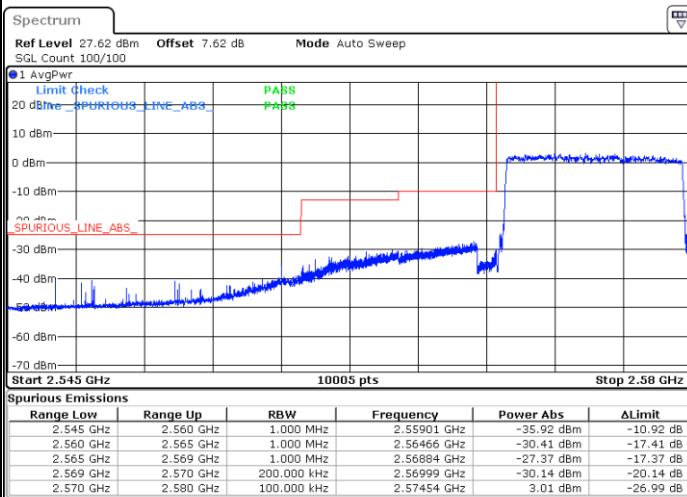
Date: 13.MAY.2020 04:40:46

Highest Band Edge / 1 RB



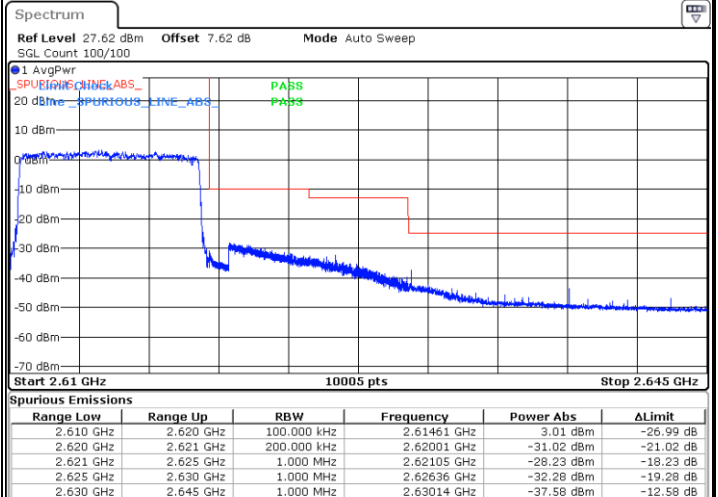
Date: 13.MAY.2020 04:42:18

Lowest Band Edge / Full RB



Date: 13.MAY.2020 04:41:01

Highest Band Edge / Full RB

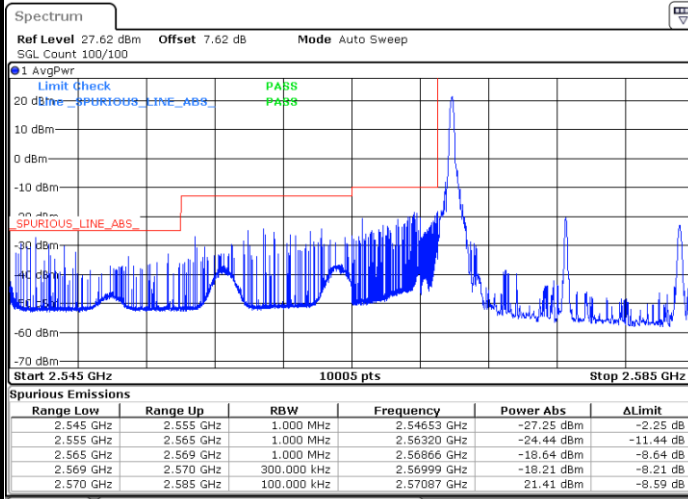


Date: 13.MAY.2020 04:41:58



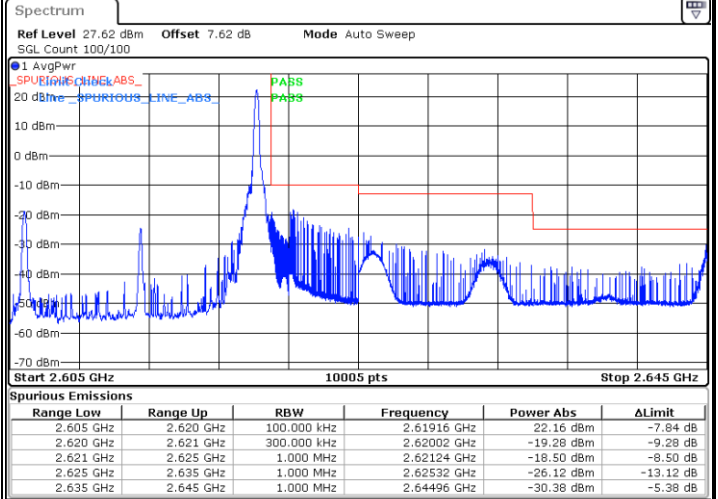
LTE Band 38 / 15MHz / QPSK

Lowest Band Edge / 1 RB



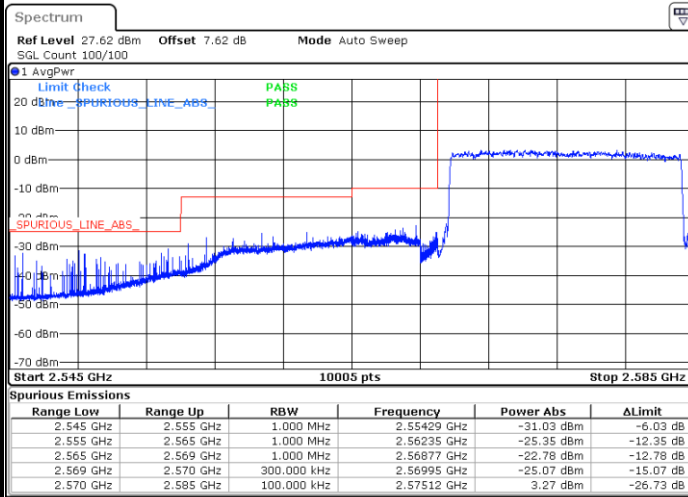
Date: 13.MAY.2020 03:40:34

Highest Band Edge / 1 RB



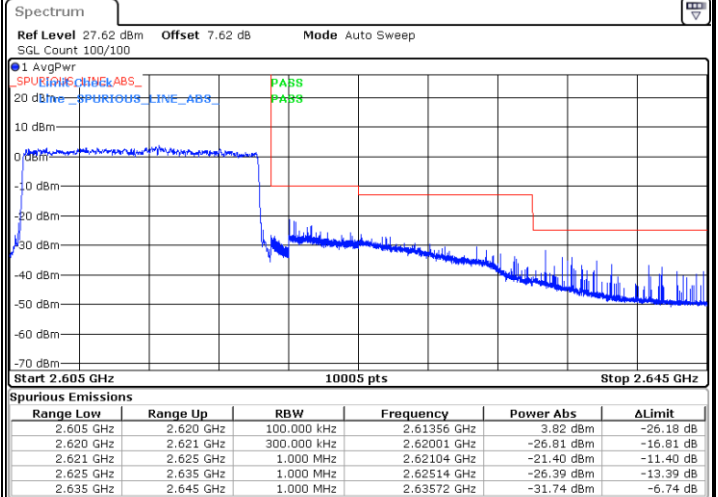
Date: 13.MAY.2020 03:47:21

Lowest Band Edge / Full RB



Date: 13.MAY.2020 03:42:49

Highest Band Edge / Full RB

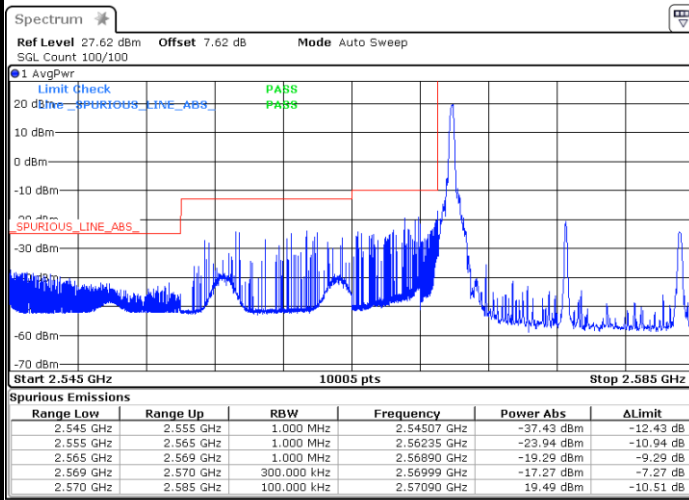


Date: 13.MAY.2020 03:45:05



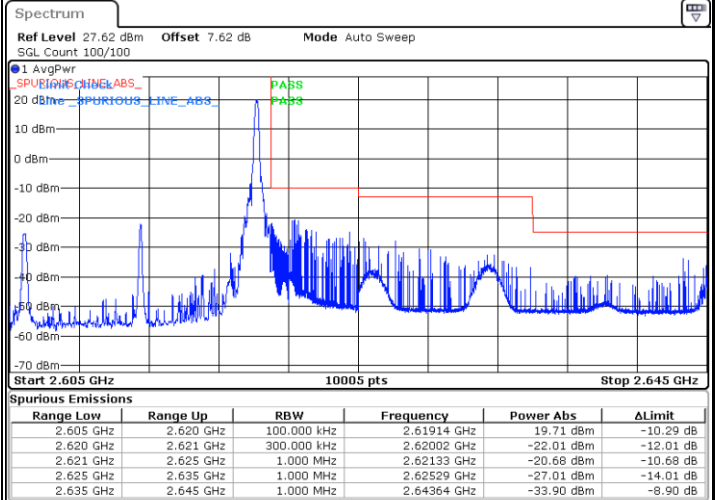
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



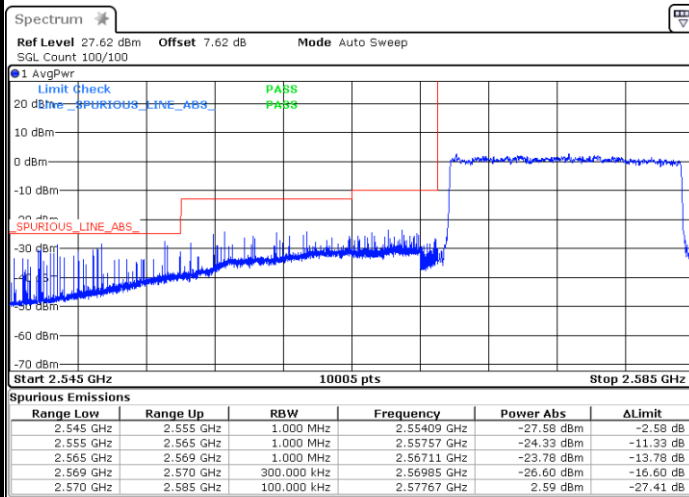
Date: 13.MAY.2020 04:44:39

Highest Band Edge / 1 RB



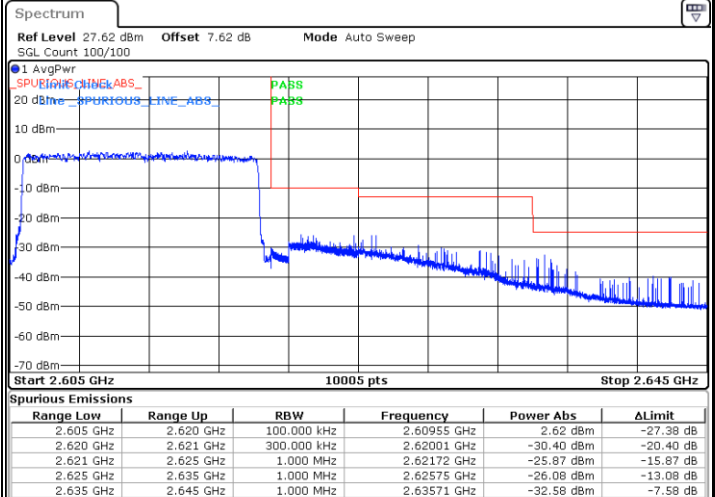
Date: 13.MAY.2020 03:48:29

Lowest Band Edge / Full RB



Date: 13.MAY.2020 03:43:57

Highest Band Edge / Full RB

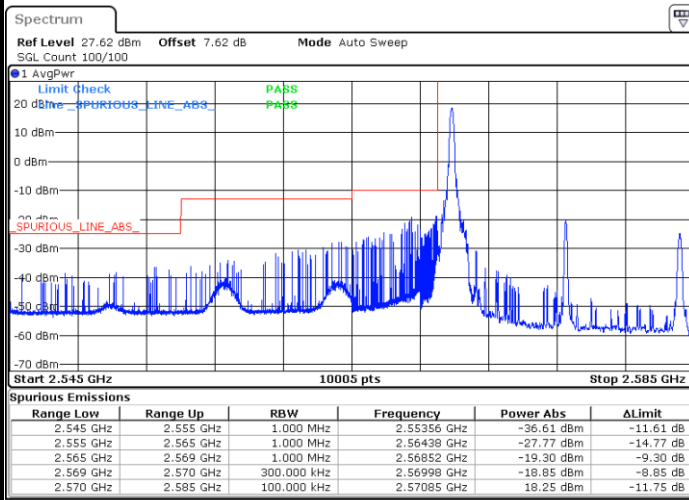


Date: 13.MAY.2020 03:46:13



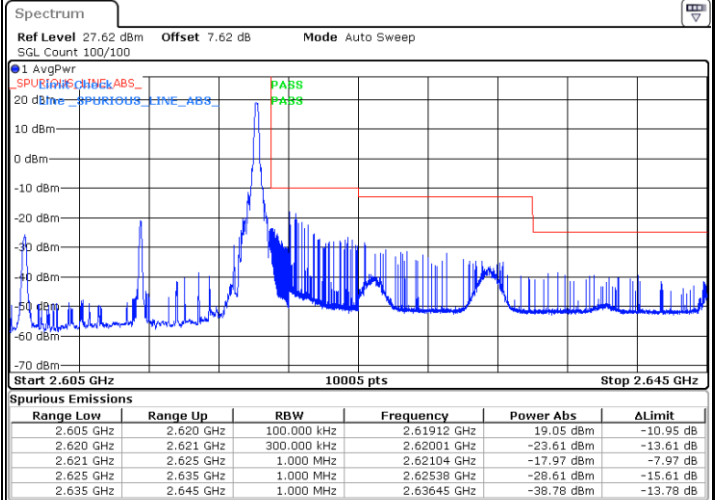
LTE Band 38 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



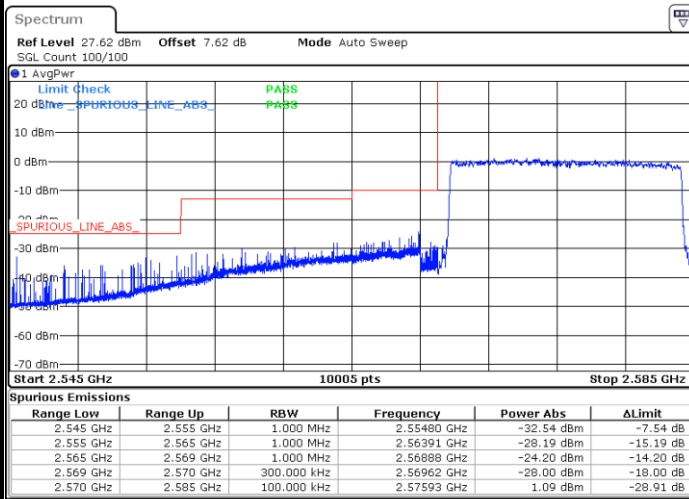
Date: 13.MAY.2020 04:44:55

Highest Band Edge / 1 RB



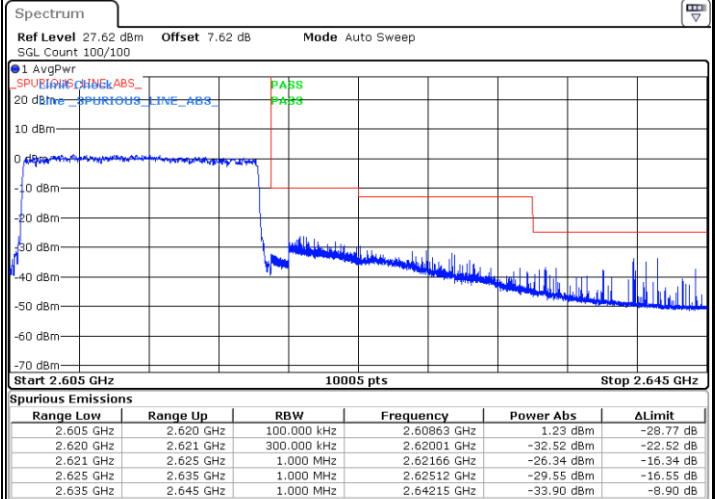
Date: 13.MAY.2020 04:45:32

Lowest Band Edge / Full RB



Date: 13.MAY.2020 04:45:10

Highest Band Edge / Full RB

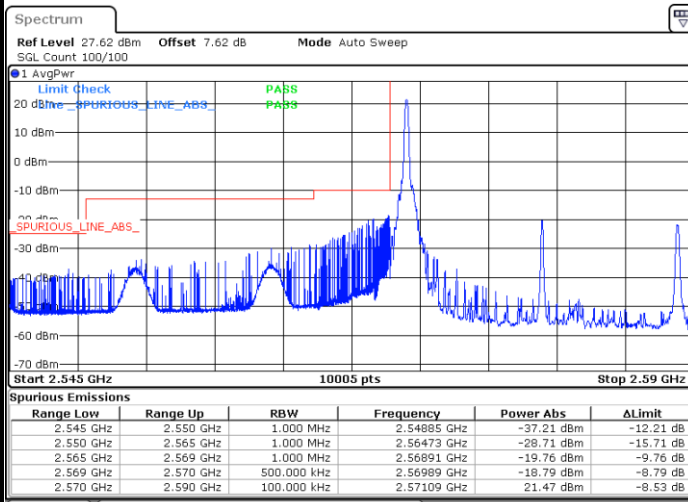


Date: 13.MAY.2020 04:45:51



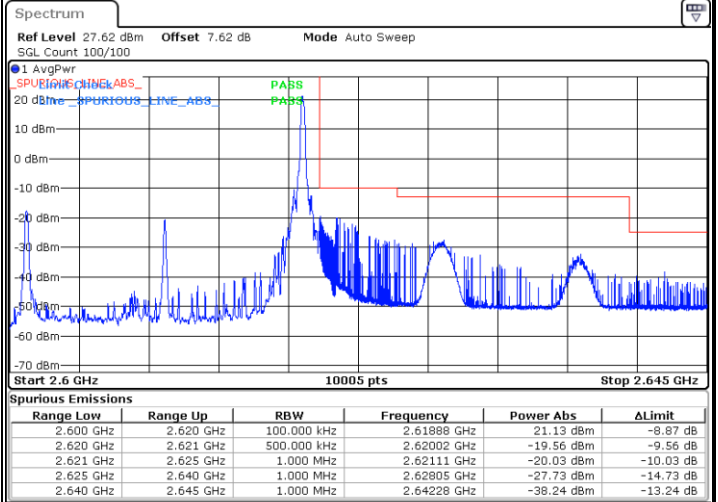
LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB



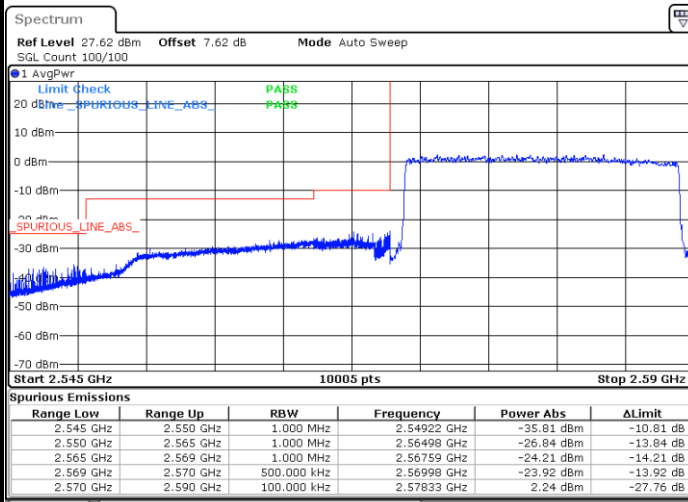
Date: 13.MAY.2020 03:49:37

Highest Band Edge / 1 RB



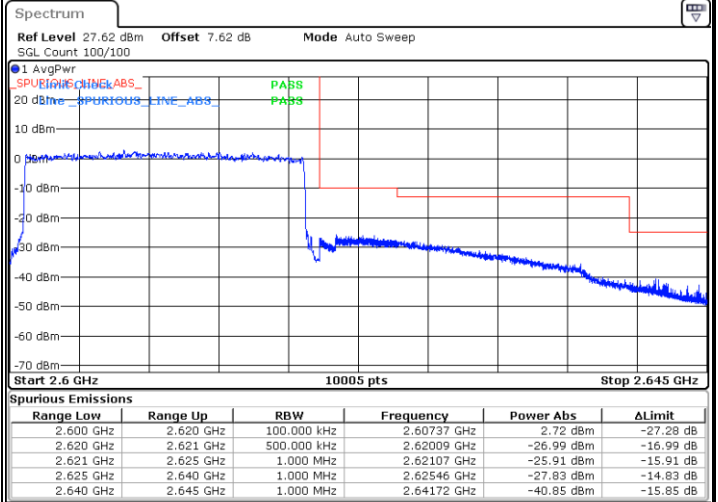
Date: 13.MAY.2020 03:56:25

Lowest Band Edge / Full RB



Date: 13.MAY.2020 03:51:53

Highest Band Edge / Full RB

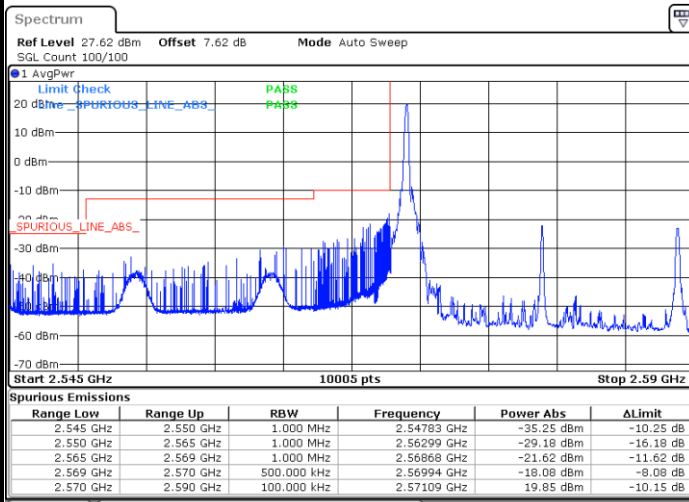


Date: 13.MAY.2020 03:54:09



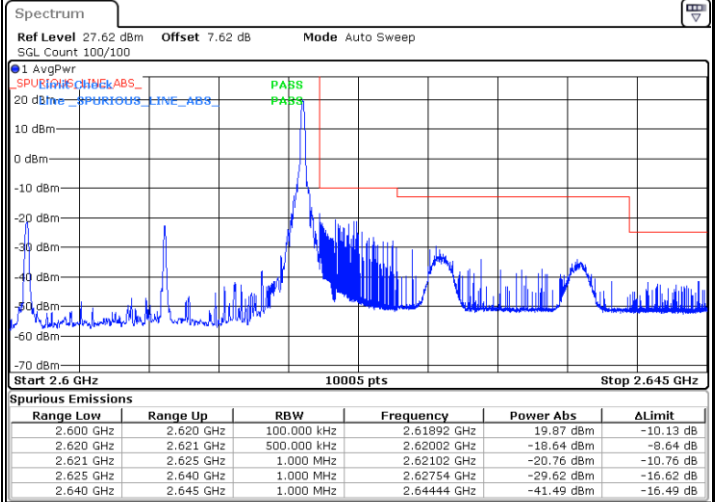
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



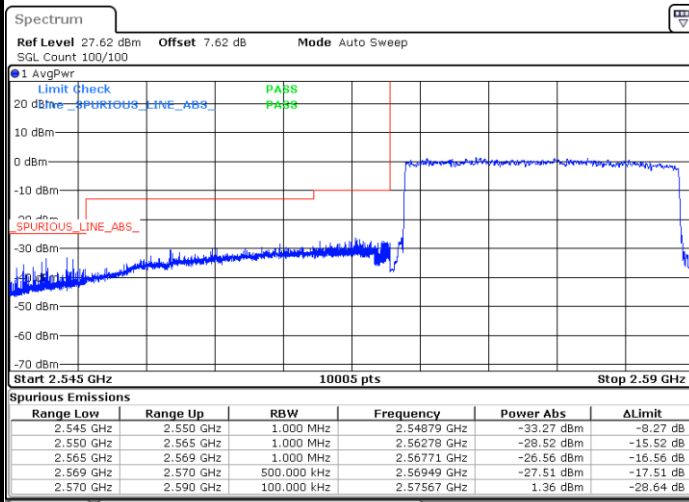
Date: 13.MAY.2020 03:50:45

Highest Band Edge / 1 RB



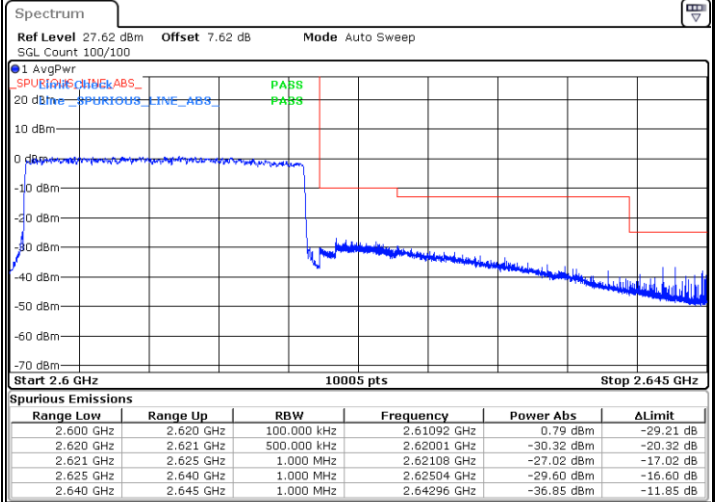
Date: 13.MAY.2020 03:57:33

Lowest Band Edge / Full RB



Date: 13.MAY.2020 03:53:01

Highest Band Edge / Full RB

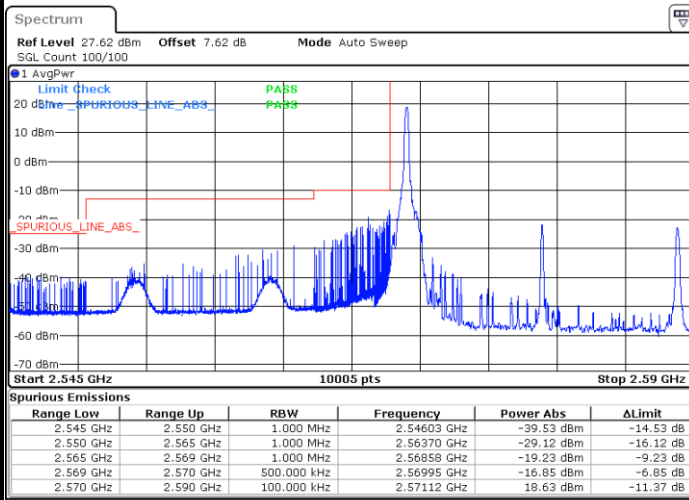


Date: 13.MAY.2020 03:55:17



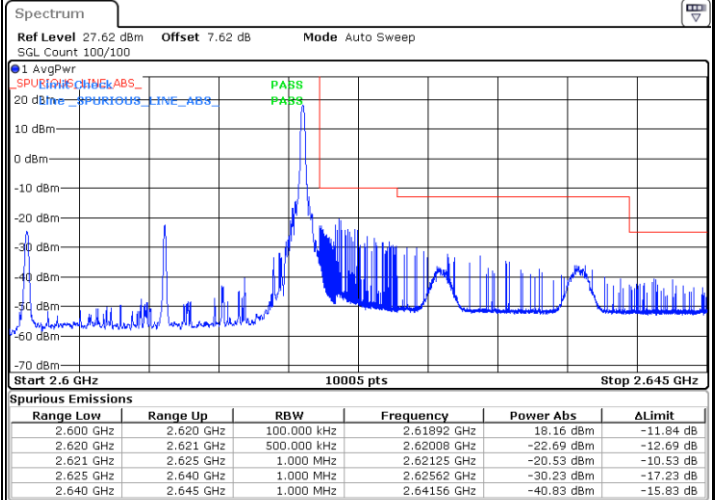
LTE Band 38 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



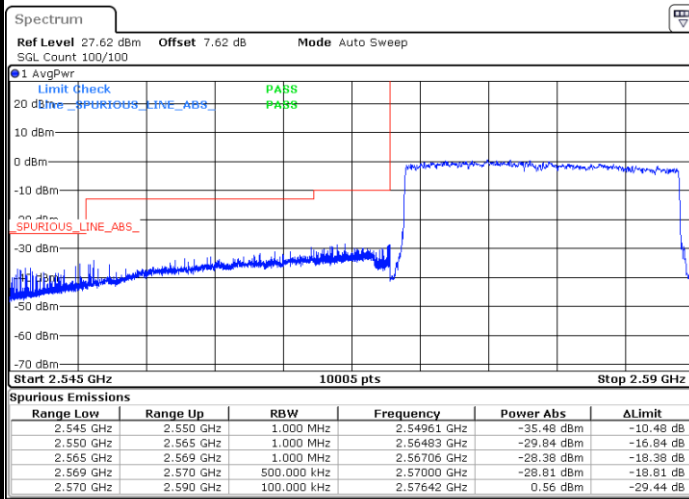
Date: 13.MAY.2020 04:46:33

Highest Band Edge / 1 RB



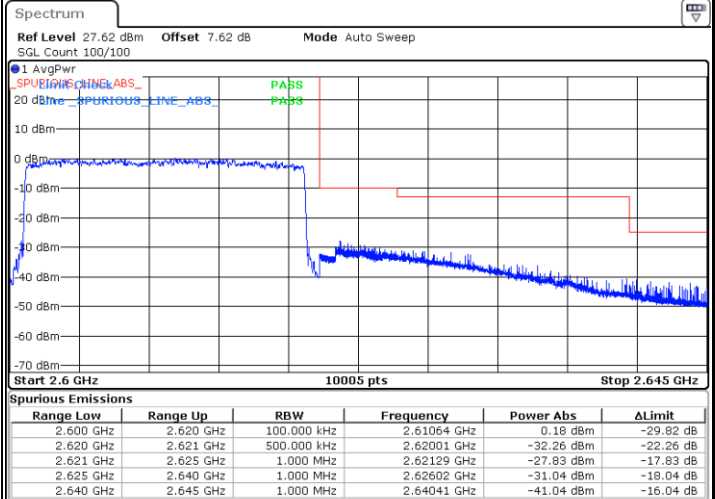
Date: 13.MAY.2020 04:46:50

Lowest Band Edge / Full RB



Date: 13.MAY.2020 04:46:14

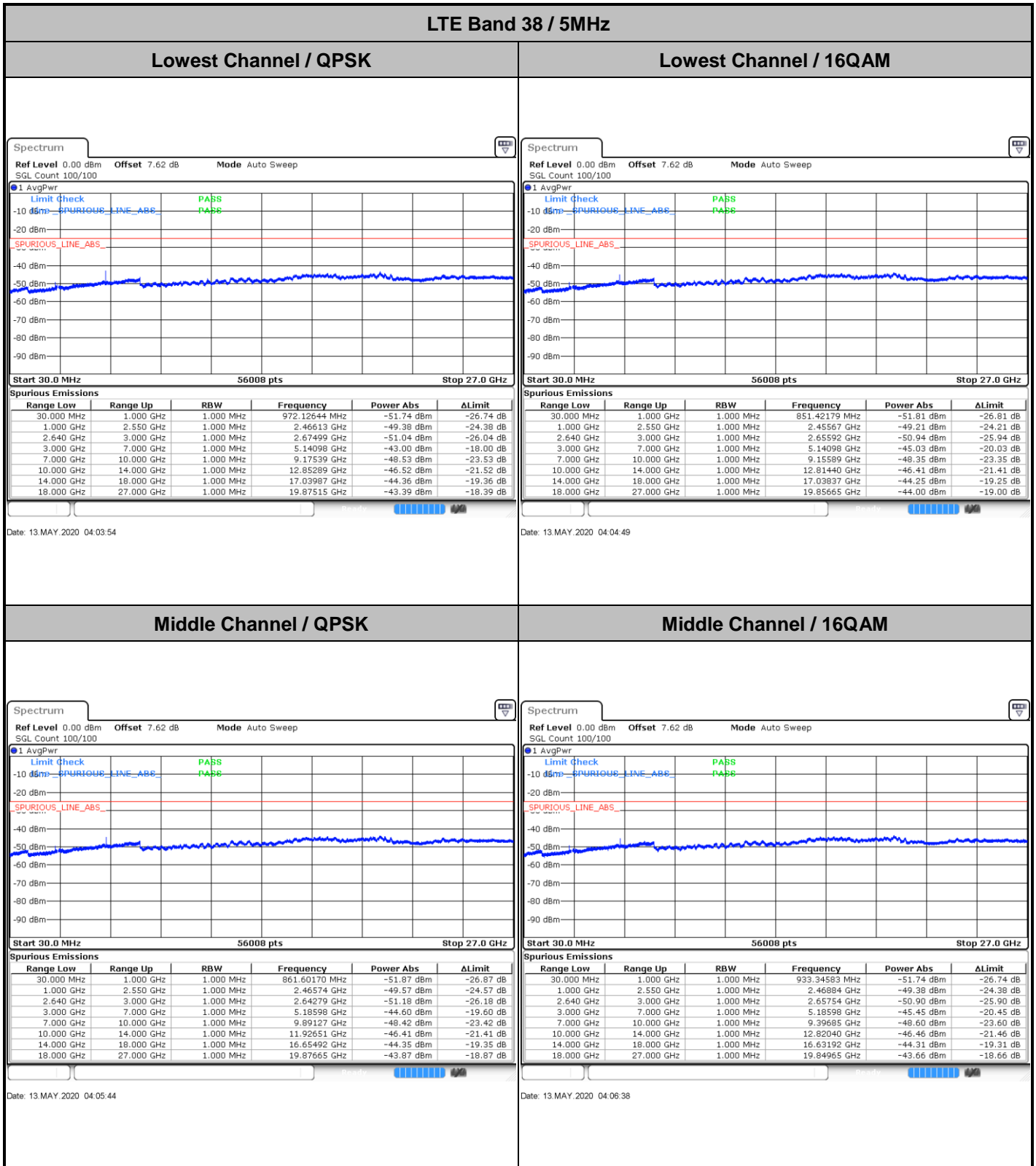
Highest Band Edge / Full RB



Date: 13.MAY.2020 04:47:07



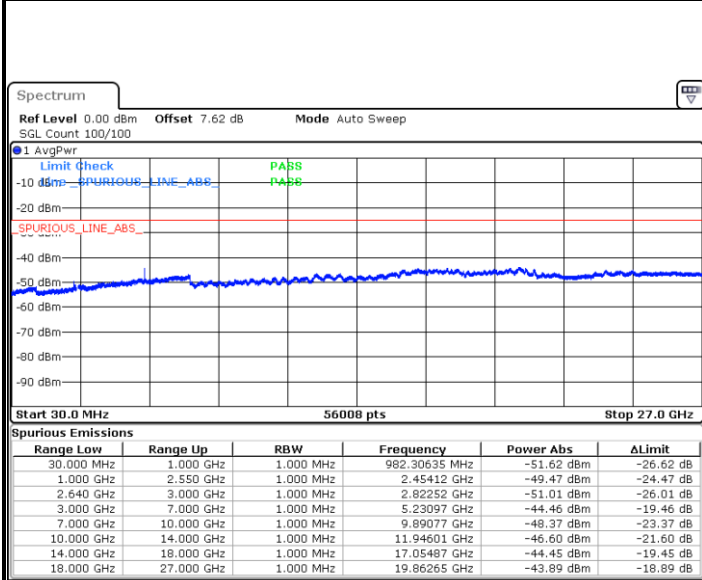
Conducted Spurious Emission





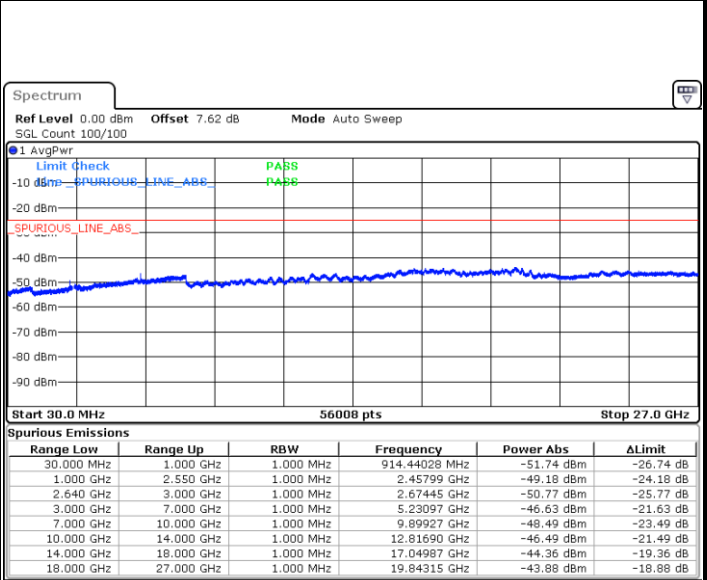
LTE Band 38 / 5MHz

Highest Channel / QPSK



Date: 13 MAY 2020 04:07:33

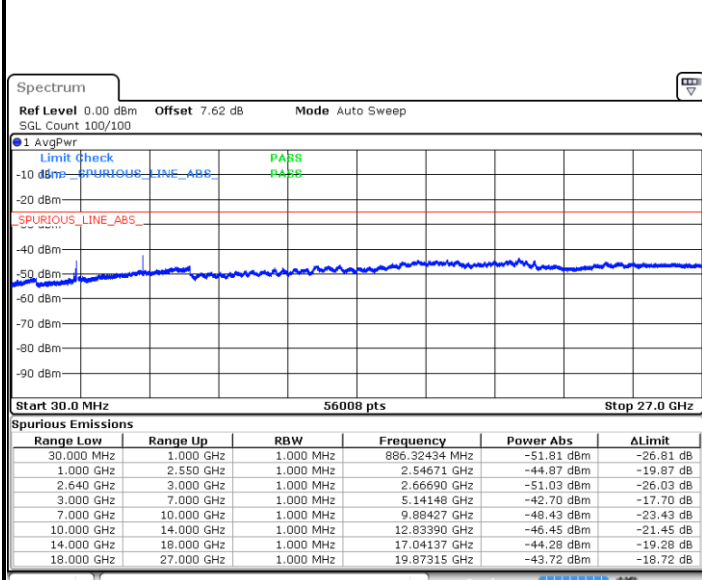
Highest Channel / 16QAM



Date: 13 MAY 2020 04:08:27

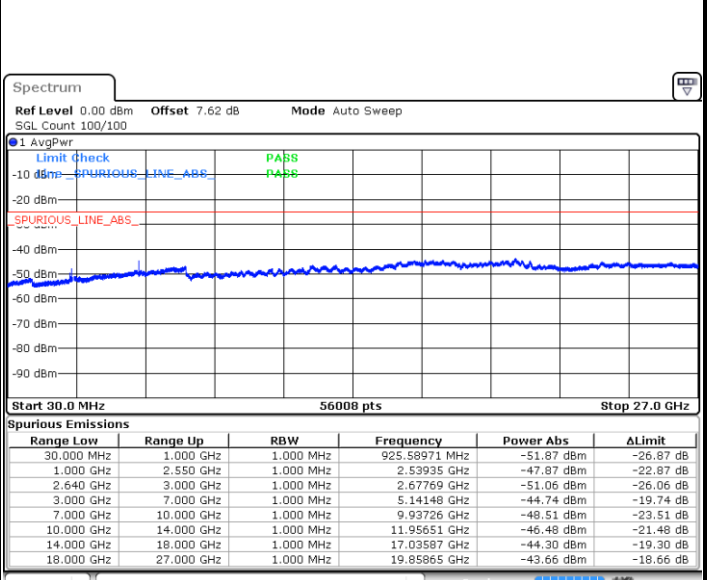
LTE Band 38 / 10MHz

Lowest Channel / QPSK



Date: 13 MAY 2020 04:09:22

Lowest Channel / 16QAM



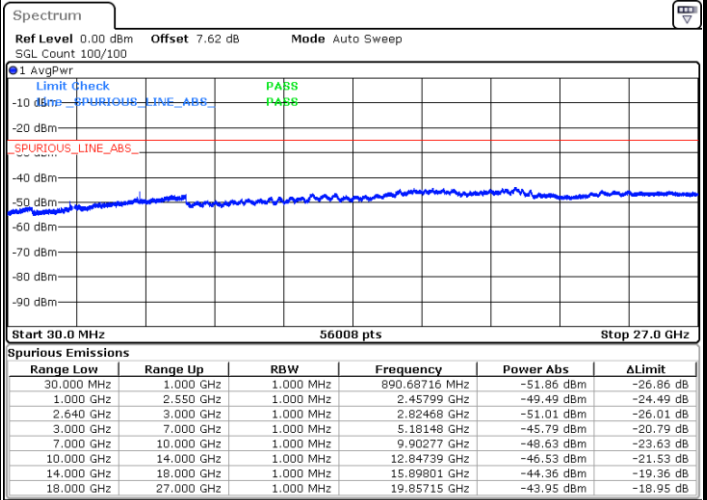
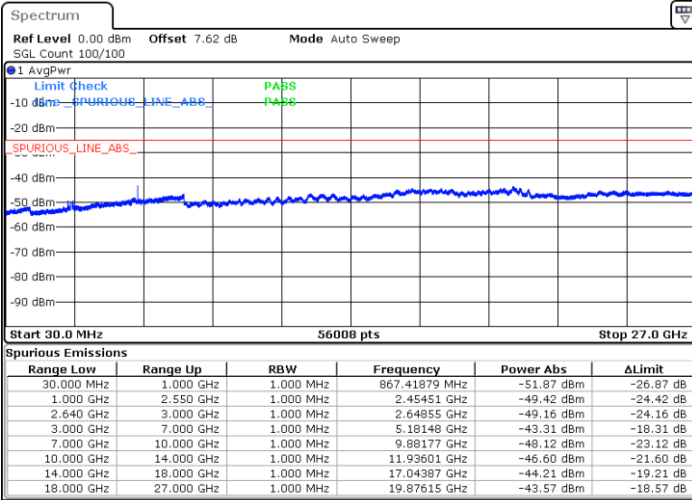
Date: 13 MAY 2020 04:10:17



LTE Band 38 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

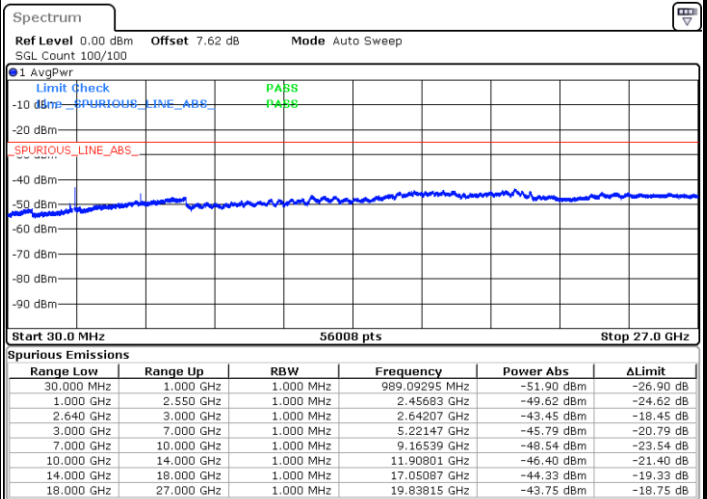
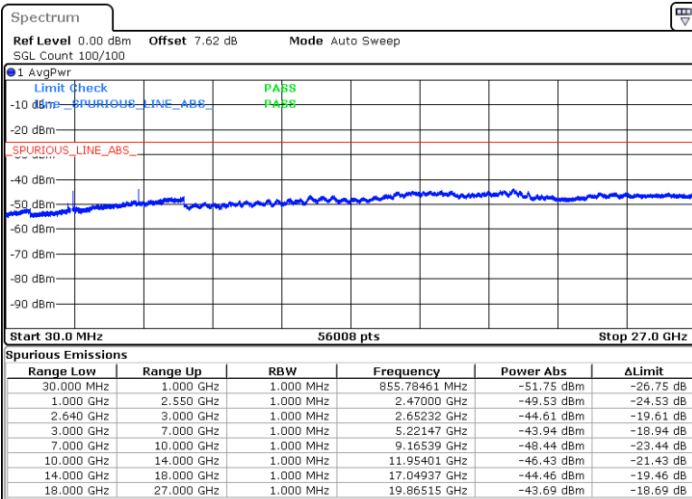


Date: 13.MAY.2020 04:11:11

Date: 13.MAY.2020 04:12:06

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 13.MAY.2020 04:13:00

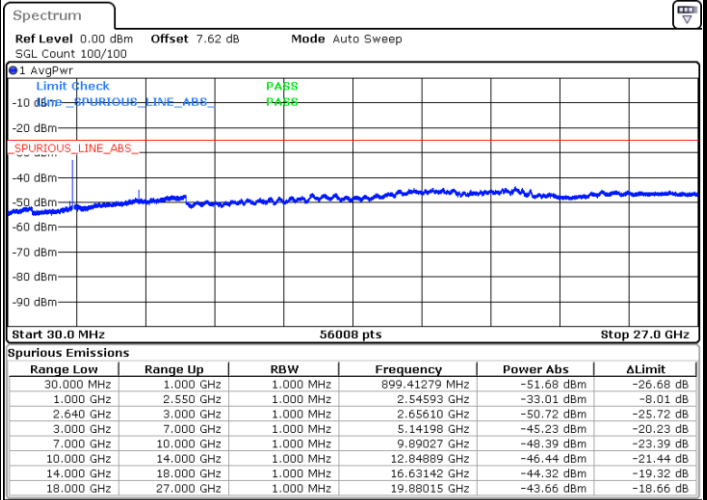
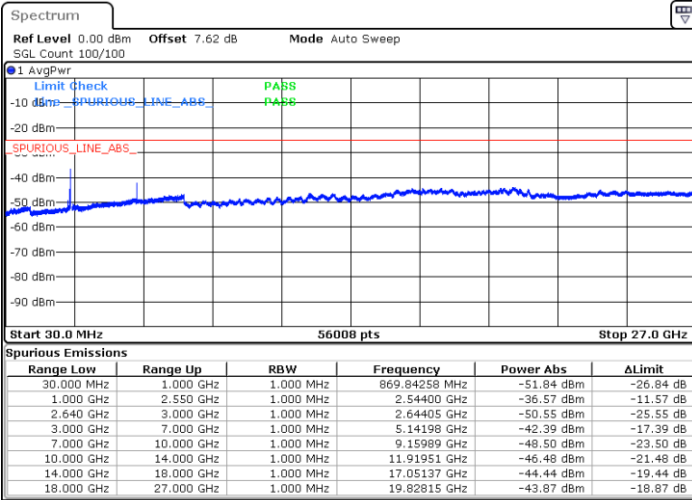
Date: 13.MAY.2020 04:13:55



LTE Band 38 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

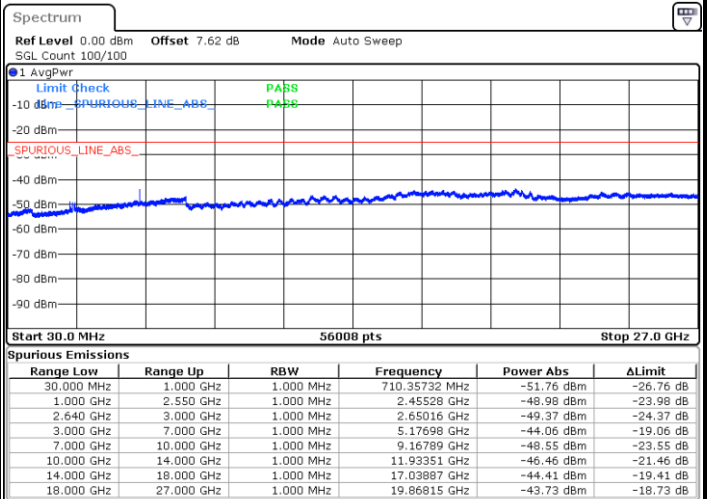
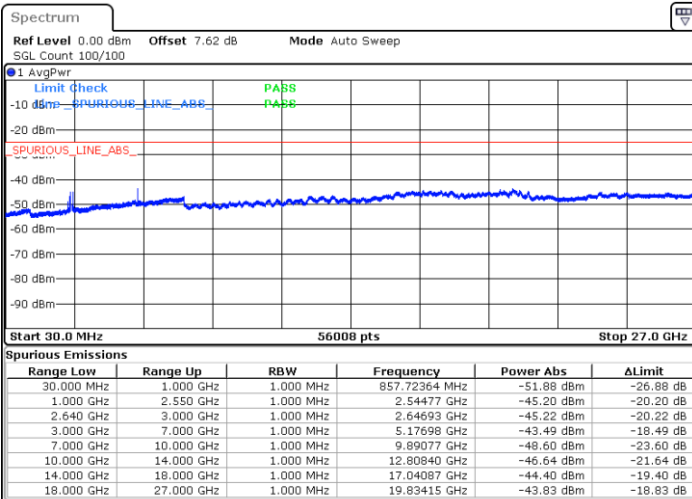


Date: 13.MAY.2020 04:14:50

Date: 13.MAY.2020 04:15:44

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 13.MAY.2020 04:16:39

Date: 13.MAY.2020 04:17:34