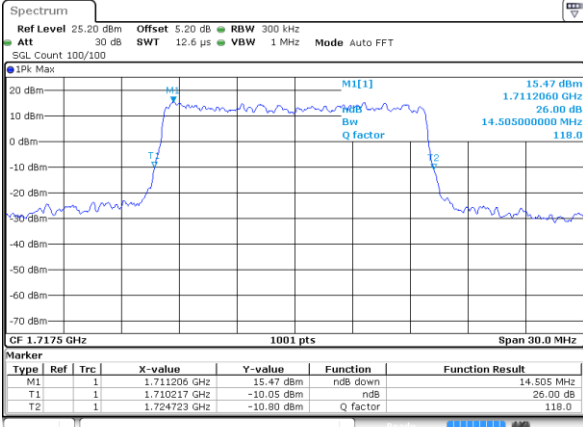




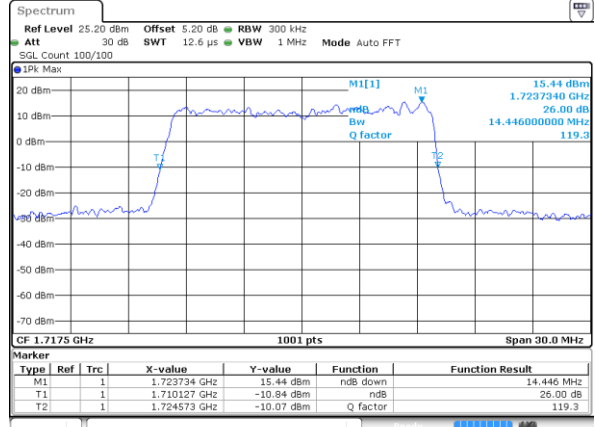
LTE Band 4

Lowest Channel / 15MHz / QPSK



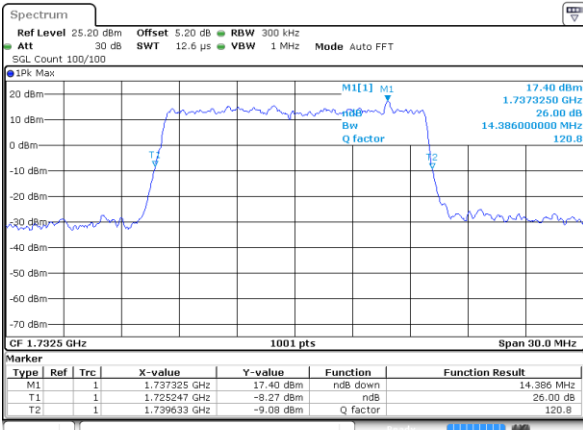
Date: 16 JAN 2020 01:54:34

Lowest Channel / 15MHz / 16QAM



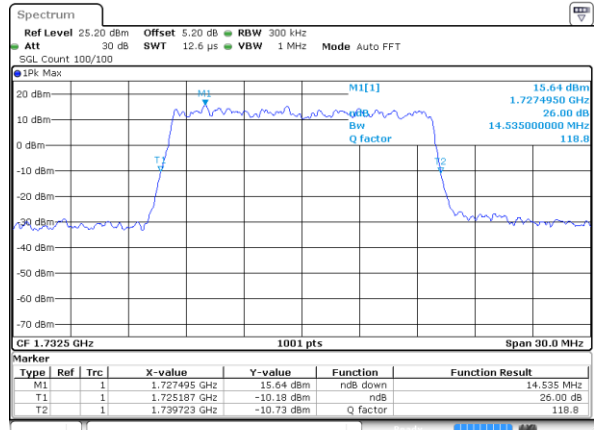
Date: 16 JAN 2020 01:54:44

Middle Channel / 15MHz / QPSK



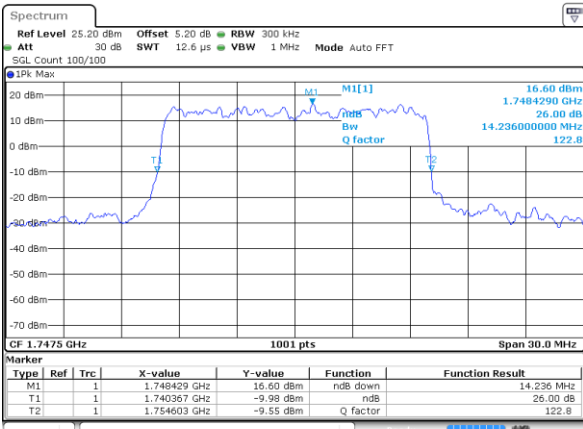
Date: 16 JAN 2020 02:01:32

Middle Channel / 15MHz / 16QAM



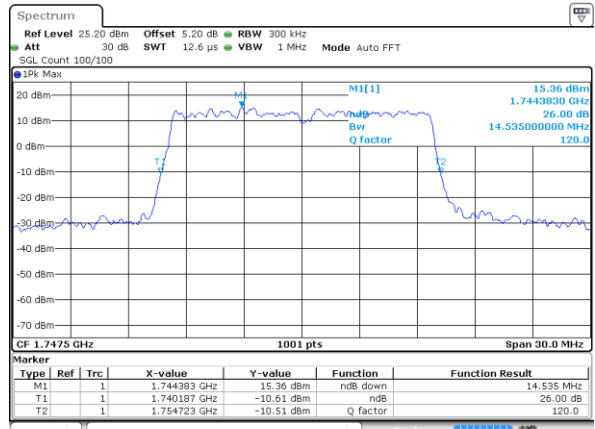
Date: 16 JAN 2020 02:01:42

Highest Channel / 15MHz / QPSK



Date: 16 JAN 2020 02:04:01

Highest Channel / 15MHz / 16QAM

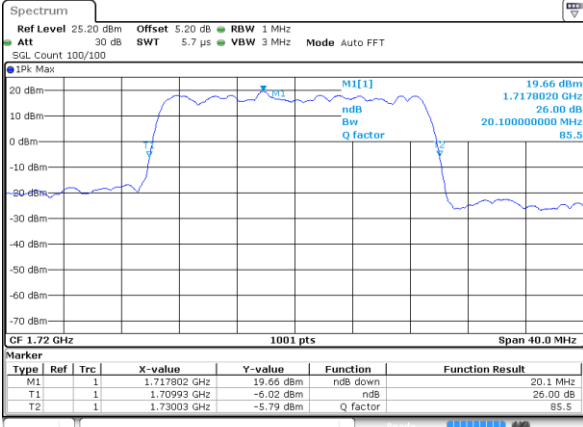


Date: 16 JAN 2020 02:04:11



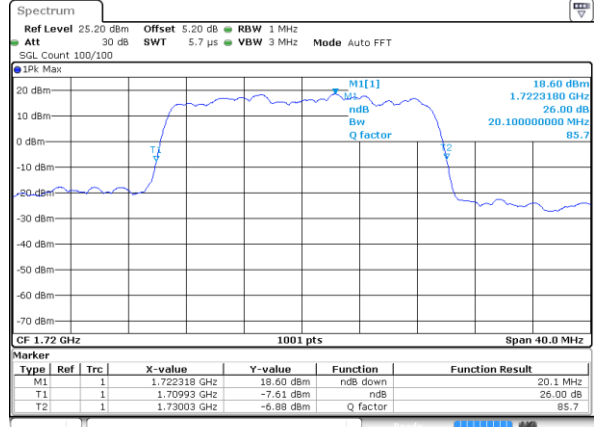
LTE Band 4

Lowest Channel / 20MHz / QPSK



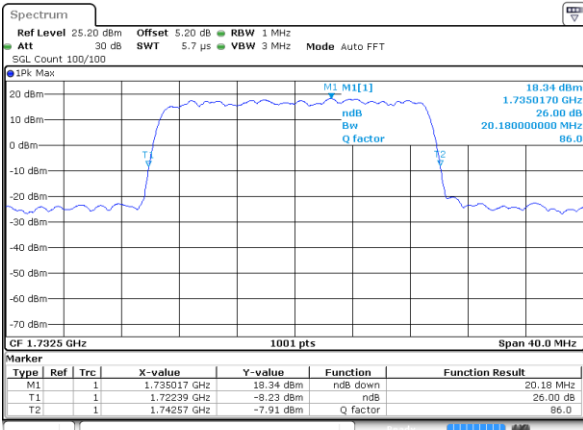
Date: 16 JAN 2020 02:10:59

Lowest Channel / 20MHz / 16QAM



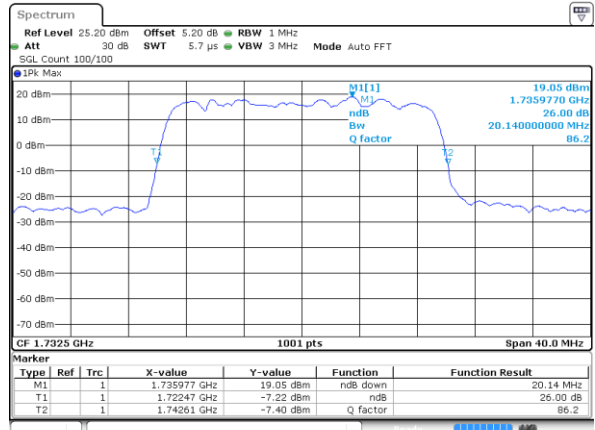
Date: 16 JAN 2020 02:11:09

Middle Channel / 20MHz / QPSK



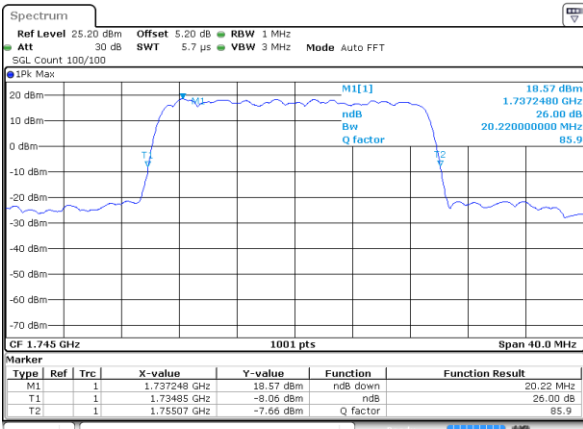
Date: 16 JAN 2020 02:17:58

Middle Channel / 20MHz / 16QAM



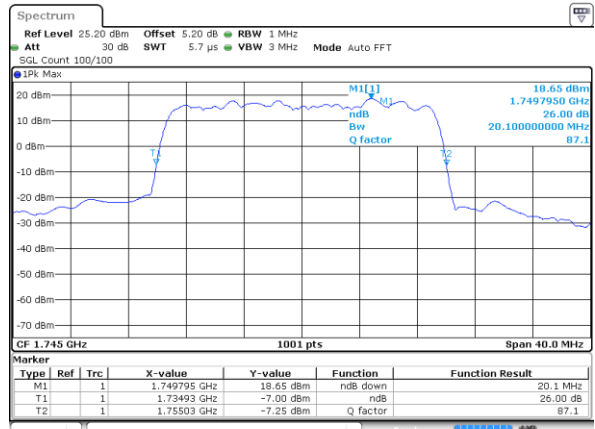
Date: 16 JAN 2020 02:18:08

Highest Channel / 20MHz / QPSK



Date: 16 JAN 2020 02:20:27

Highest Channel / 20MHz / 16QAM



Date: 16 JAN 2020 02:20:36



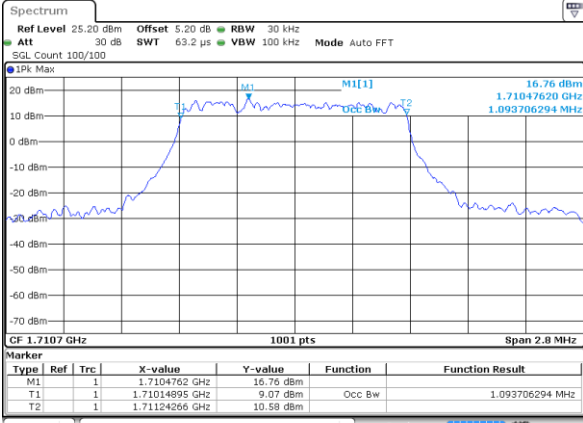
Occupied Bandwidth

| Mode | LTE Band 4 : 99%OBW(MHz) | | | | | | | | | | | |
|------------|--------------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
| | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| BW | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.094 | 1.088 | 2.721 | 2.721 | 4.515 | 4.496 | 9.051 | 9.031 | 13.397 | 13.427 | 18.541 | 18.422 |
| Middle CH | 1.094 | 1.097 | 2.715 | 2.721 | 4.486 | 4.496 | 9.051 | 8.971 | 13.367 | 13.397 | 18.222 | 18.302 |
| Highest CH | 1.091 | 1.094 | 2.721 | 2.715 | 4.476 | 4.505 | 8.991 | 8.991 | 13.457 | 13.457 | 18.382 | 18.222 |



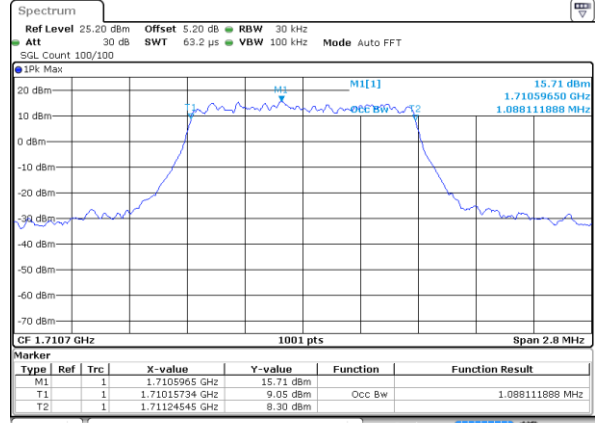
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



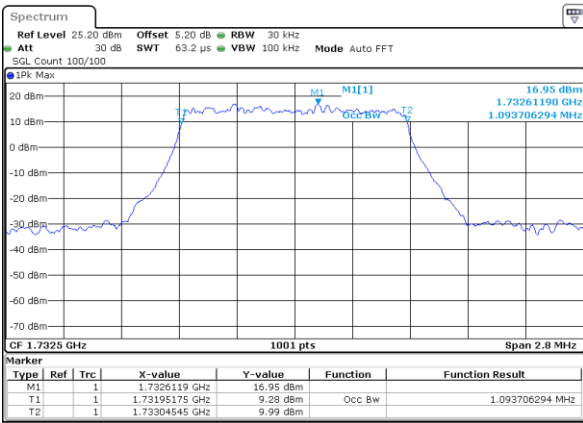
Date: 16 JAN 2020 00:24:46

Lowest Channel / 1.4MHz / 16QAM



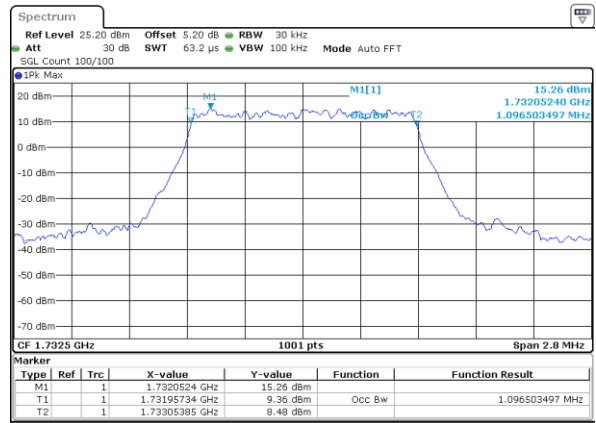
Date: 16 JAN 2020 00:24:57

Middle Channel / 1.4MHz / QPSK



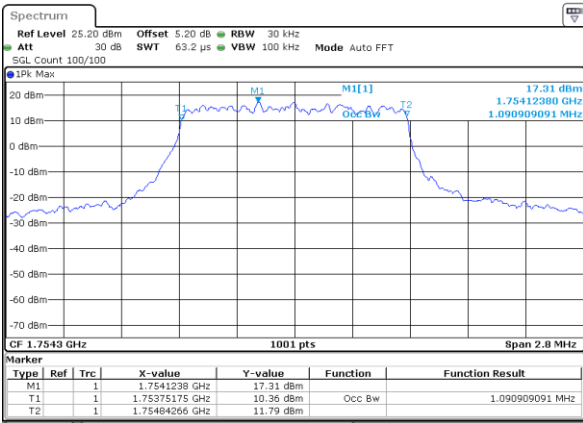
Date: 16 JAN 2020 00:31:45

Middle Channel / 1.4MHz / 16QAM



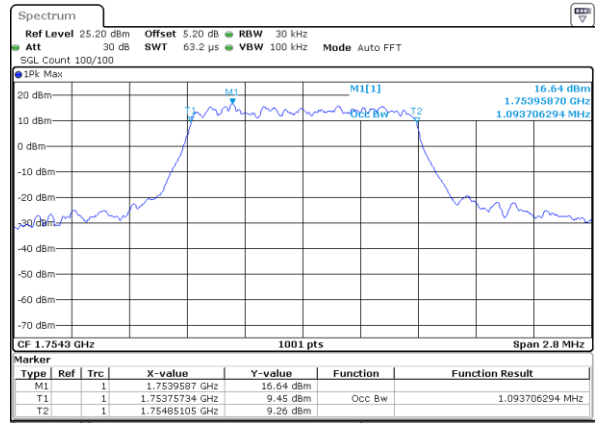
Date: 16 JAN 2020 00:31:55

Highest Channel / 1.4MHz / QPSK



Date: 16 JAN 2020 00:34:14

Highest Channel / 1.4MHz / 16QAM

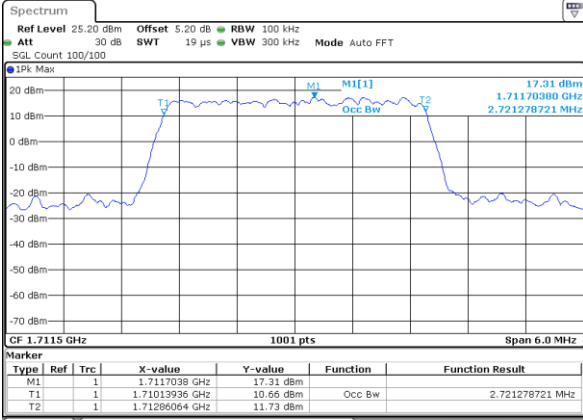


Date: 16 JAN 2020 00:34:24



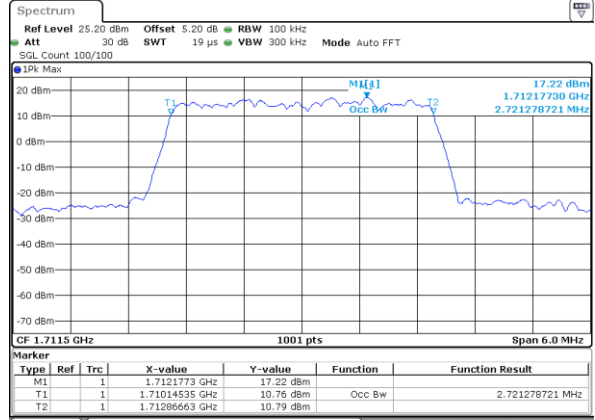
LTE Band 4

Lowest Channel / 3MHz / QPSK



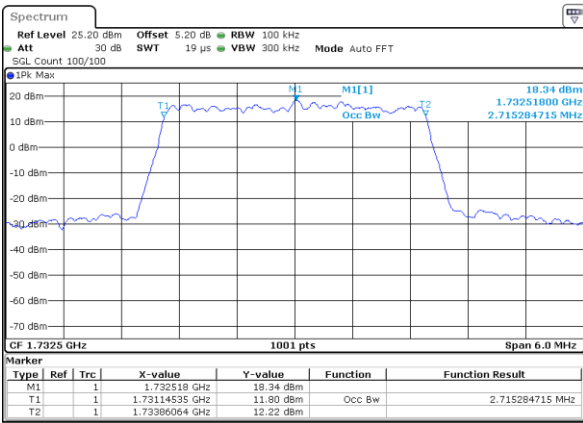
Date: 16 JAN 2020 00:41:12

Lowest Channel / 3MHz / 16QAM



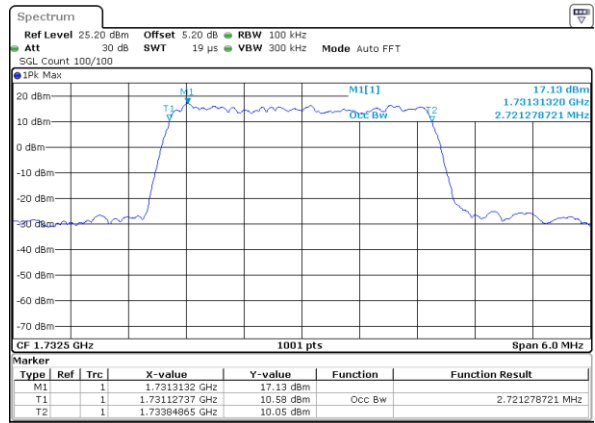
Date: 16 JAN 2020 00:41:22

Middle Channel / 3MHz / QPSK



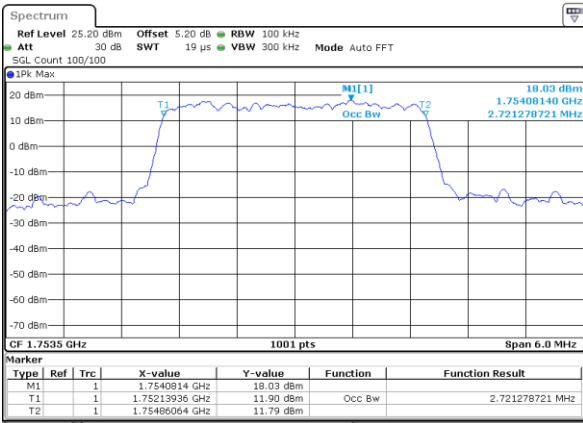
Date: 16 JAN 2020 00:48:10

Middle Channel / 3MHz / 16QAM



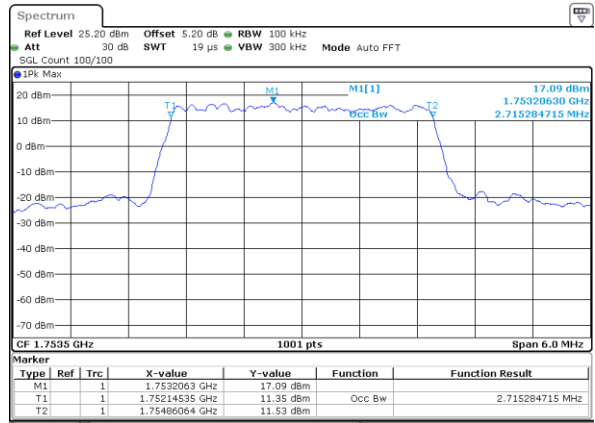
Date: 16 JAN 2020 00:48:20

Highest Channel / 3MHz / QPSK



Date: 16 JAN 2020 00:50:39

Highest Channel / 3MHz / 16QAM

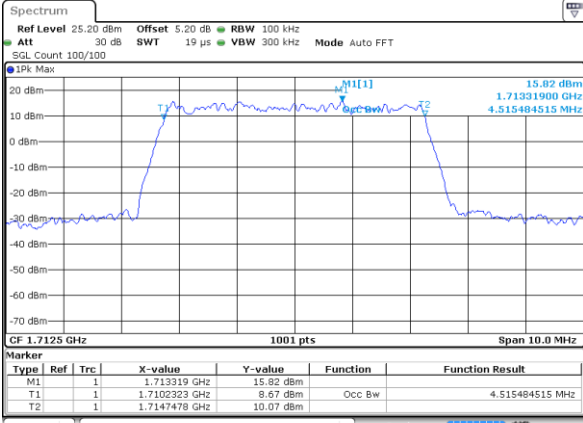


Date: 16 JAN 2020 00:50:49



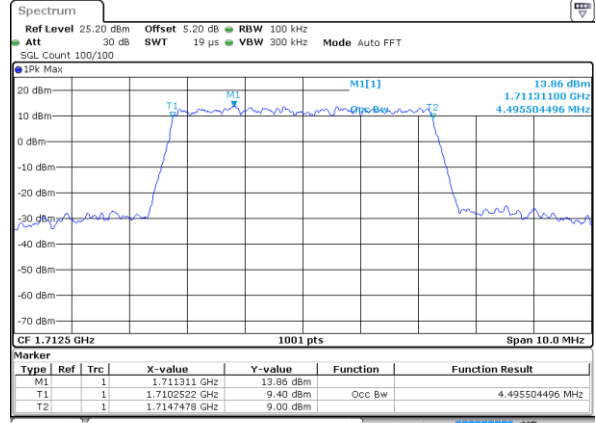
LTE Band 4

Lowest Channel / 5MHz / QPSK



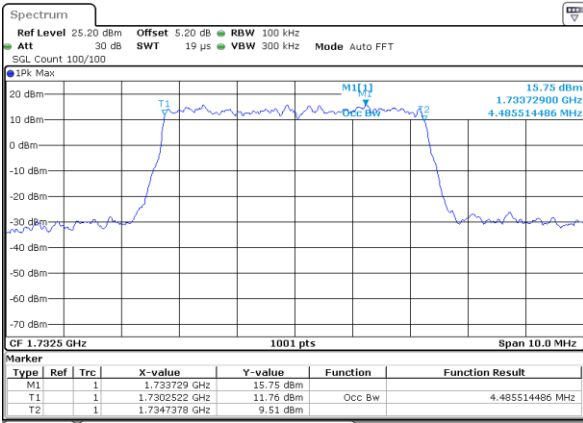
Date: 16 JAN 2020 00:57:37

Lowest Channel / 5MHz / 16QAM



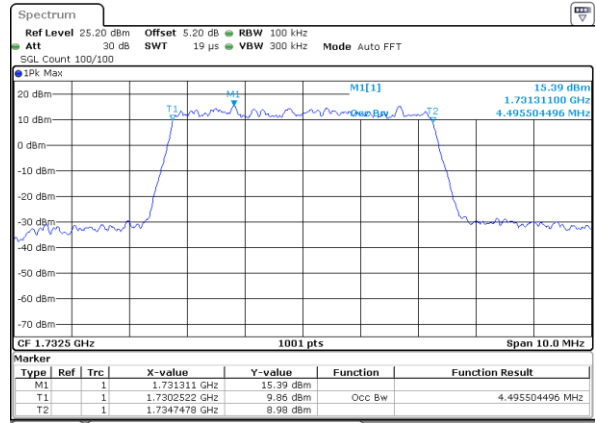
Date: 16 JAN 2020 00:57:47

Middle Channel / 5MHz / QPSK



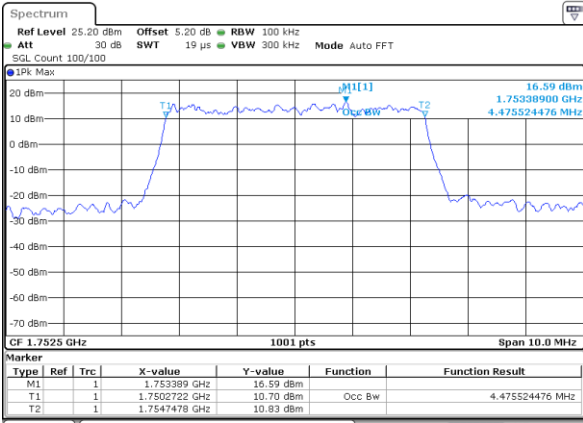
Date: 16 JAN 2020 01:04:36

Middle Channel / 5MHz / 16QAM



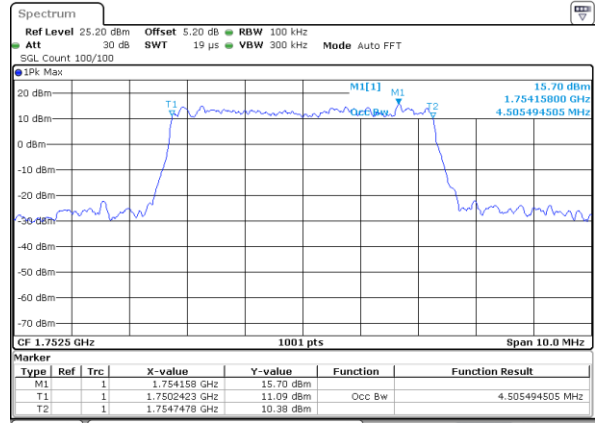
Date: 16 JAN 2020 01:04:46

Highest Channel / 5MHz / QPSK



Date: 16 JAN 2020 01:07:04

Highest Channel / 5MHz / 16QAM

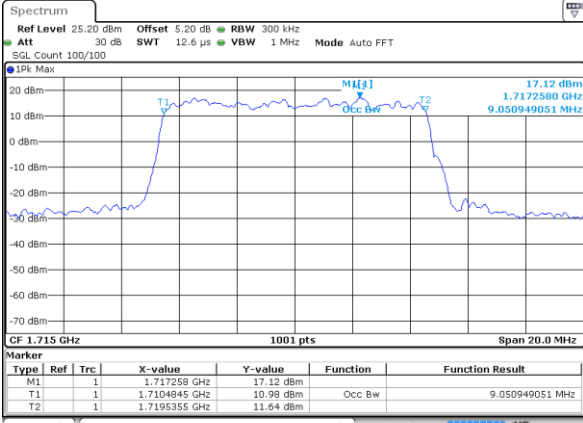


Date: 16 JAN 2020 01:07:14



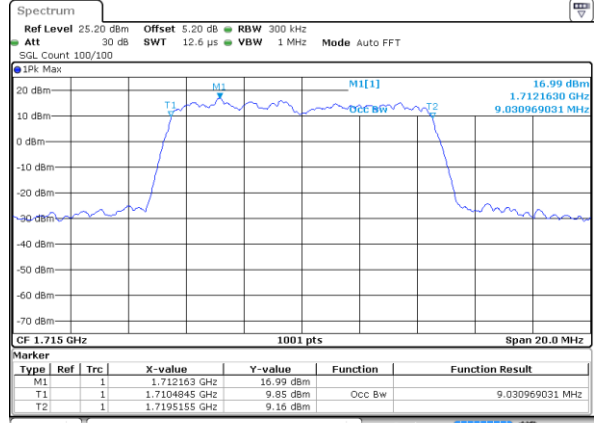
LTE Band 4

Lowest Channel / 10MHz / QPSK



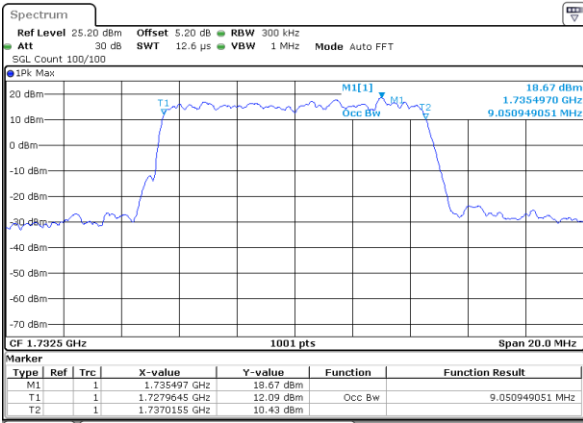
Date: 16 JAN 2020 01:14:02

Lowest Channel / 10MHz / 16QAM



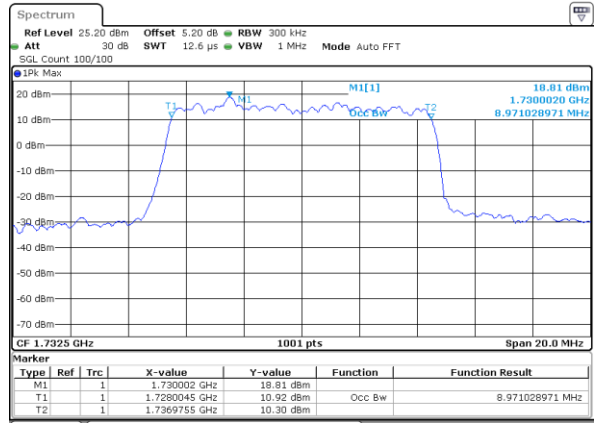
Date: 16 JAN 2020 01:14:12

Middle Channel / 10MHz / QPSK



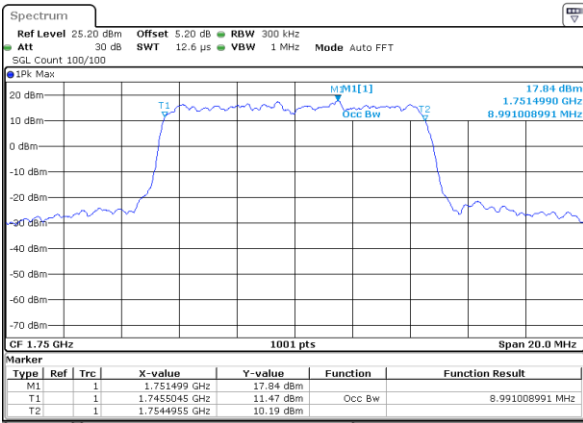
Date: 16 JAN 2020 01:21:01

Middle Channel / 10MHz / 16QAM



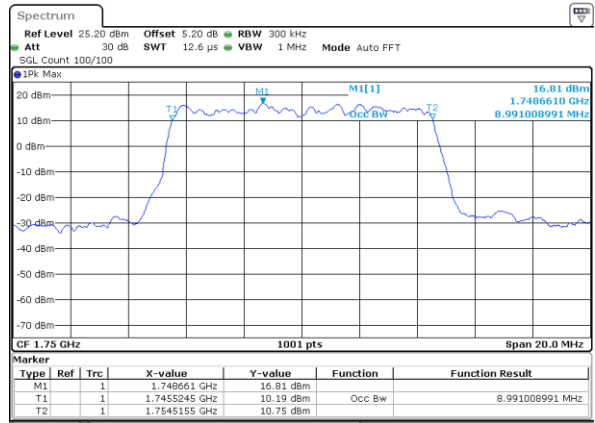
Date: 16 JAN 2020 01:21:11

Highest Channel / 10MHz / QPSK



Date: 16 JAN 2020 01:47:15

Highest Channel / 10MHz / 16QAM

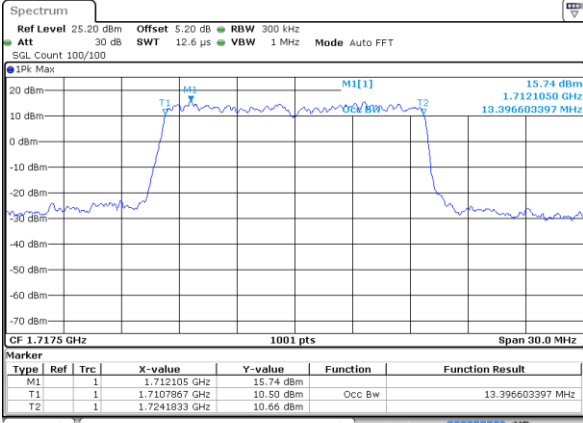


Date: 16 JAN 2020 01:47:25



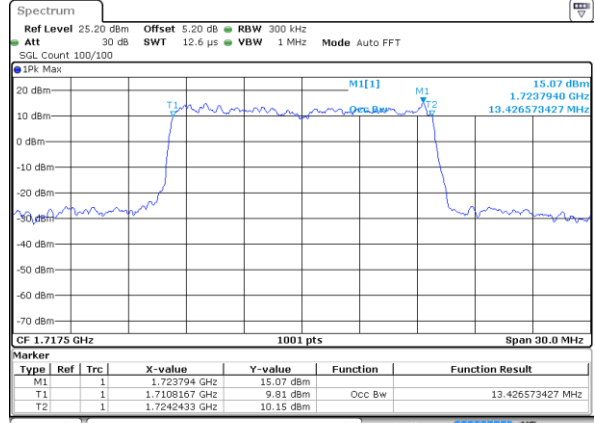
LTE Band 4

Lowest Channel / 15MHz / QPSK



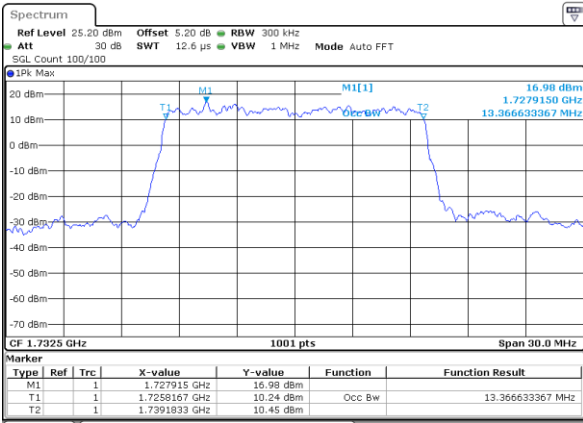
Date: 16 JAN 2020 01:54:14

Lowest Channel / 15MHz / 16QAM



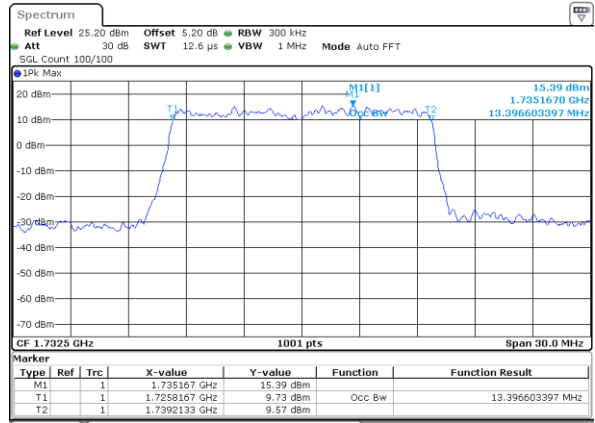
Date: 16 JAN 2020 01:54:24

Middle Channel / 15MHz / QPSK



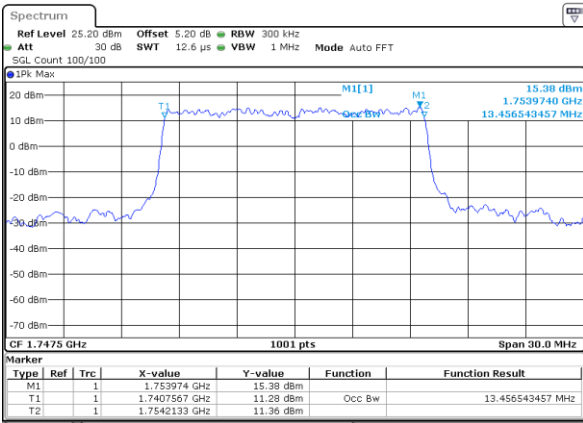
Date: 16 JAN 2020 02:01:12

Middle Channel / 15MHz / 16QAM



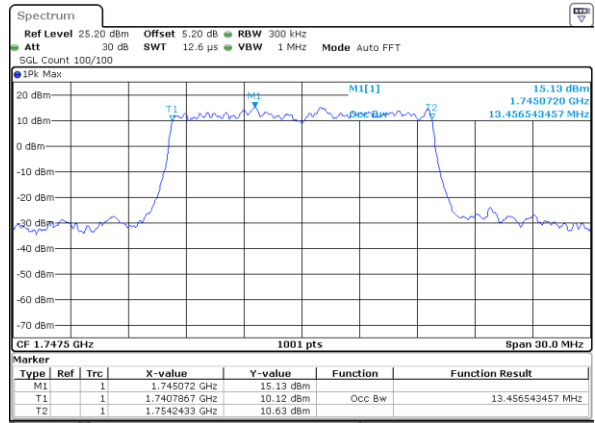
Date: 16 JAN 2020 02:01:22

Highest Channel / 15MHz / QPSK



Date: 16 JAN 2020 02:03:41

Highest Channel / 15MHz / 16QAM

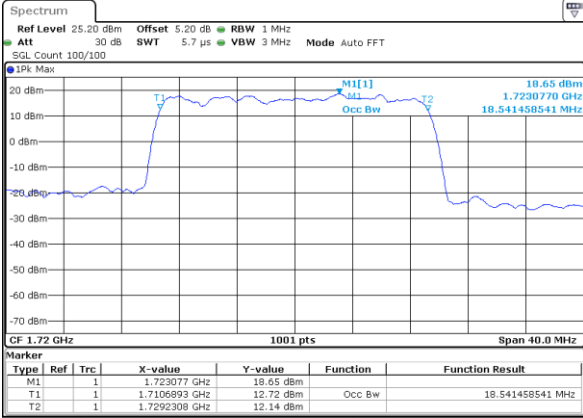


Date: 16 JAN 2020 02:03:51



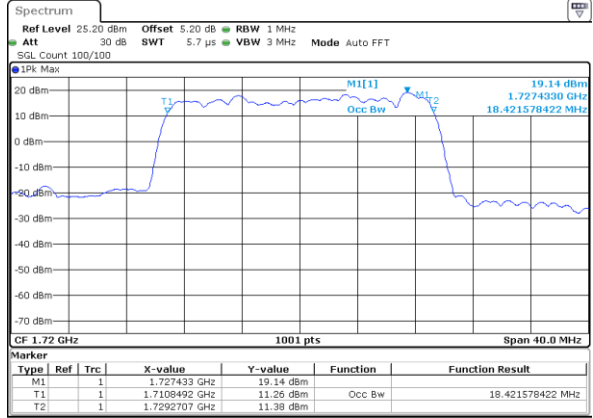
LTE Band 4

Lowest Channel / 20MHz / QPSK



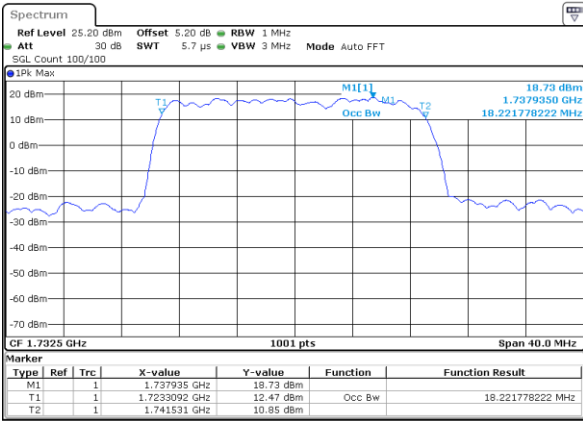
Date: 16 JAN 2020 02:10:39

Lowest Channel / 20MHz / 16QAM



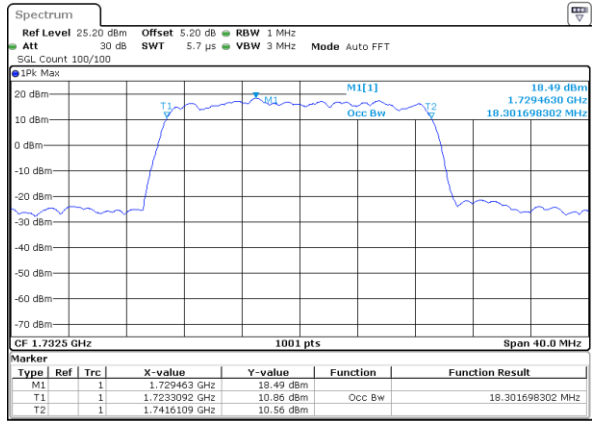
Date: 16 JAN 2020 02:10:50

Middle Channel / 20MHz / QPSK



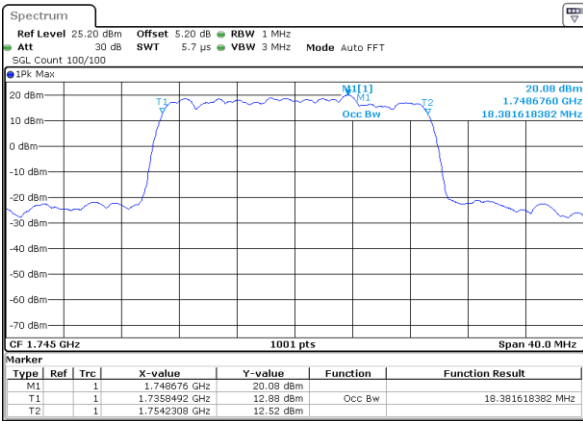
Date: 16 JAN 2020 02:17:38

Middle Channel / 20MHz / 16QAM



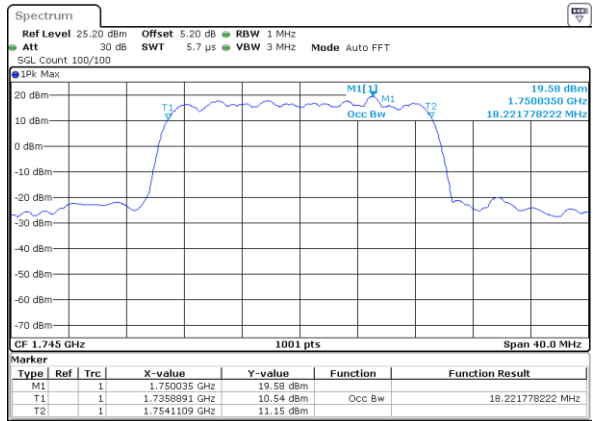
Date: 16 JAN 2020 02:17:48

Highest Channel / 20MHz / QPSK



Date: 16 JAN 2020 02:20:07

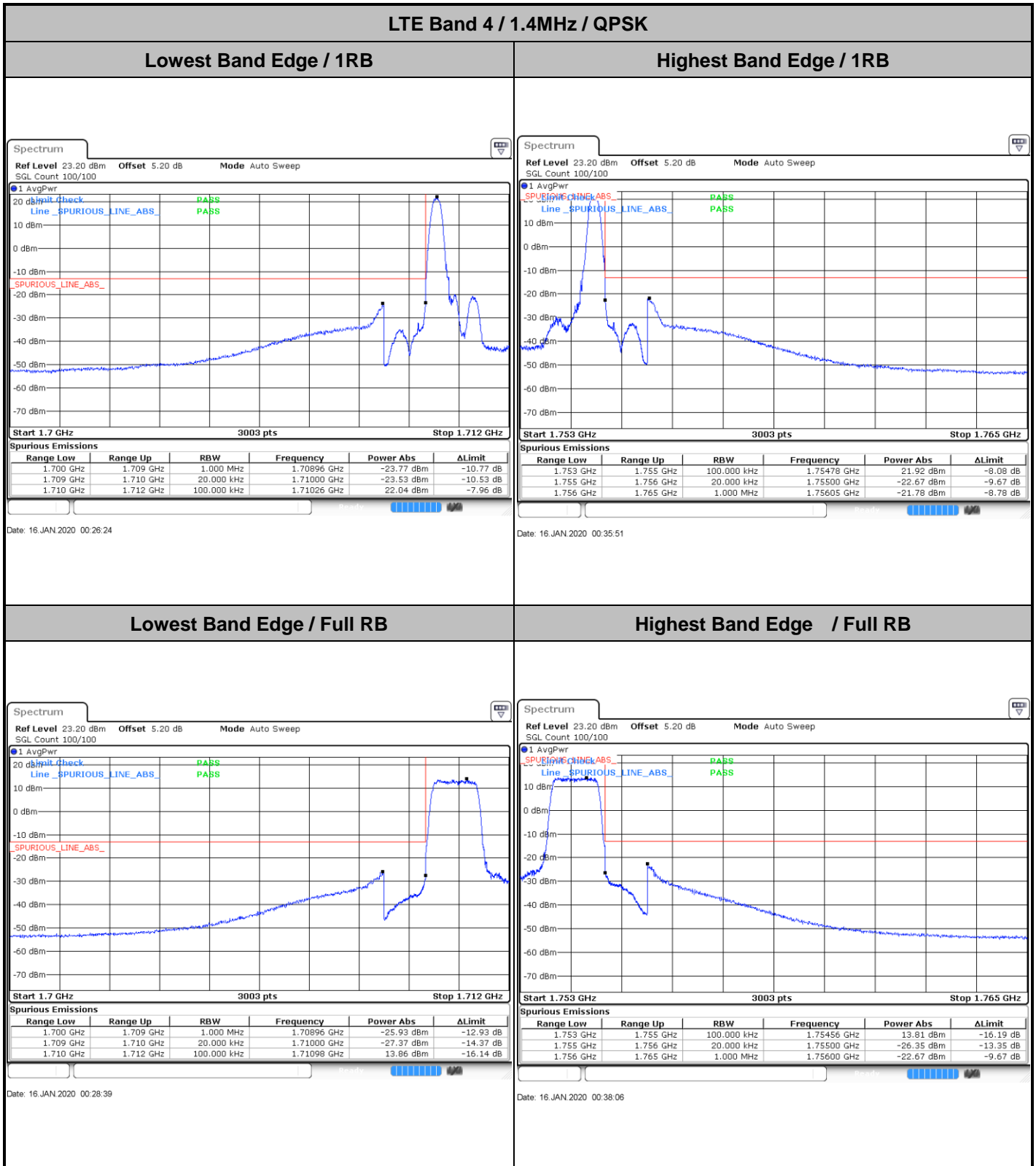
Highest Channel / 20MHz / 16QAM



Date: 16 JAN 2020 02:20:17



Conducted Band Edge





LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



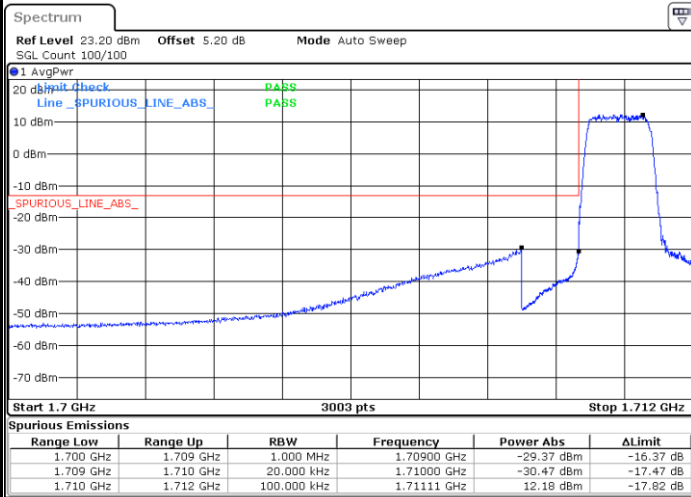
Date: 16 JAN 2020 00:27:32

Highest Band Edge / 1 RB



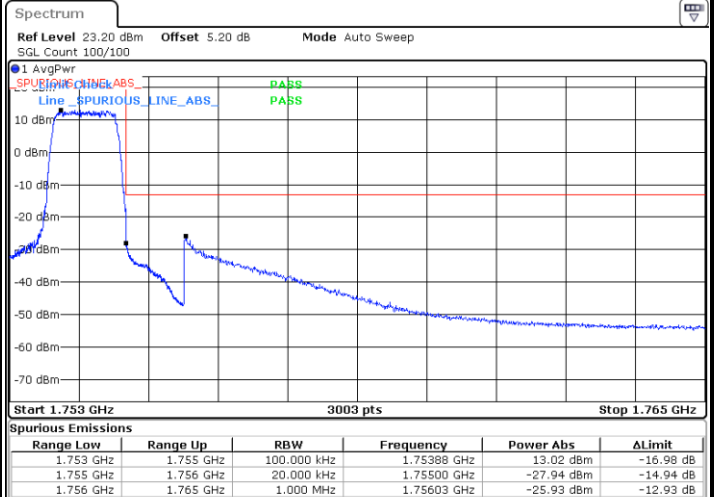
Date: 16 JAN 2020 00:36:58

Lowest Band Edge / Full RB



Date: 16 JAN 2020 00:29:46

Highest Band Edge / Full RB

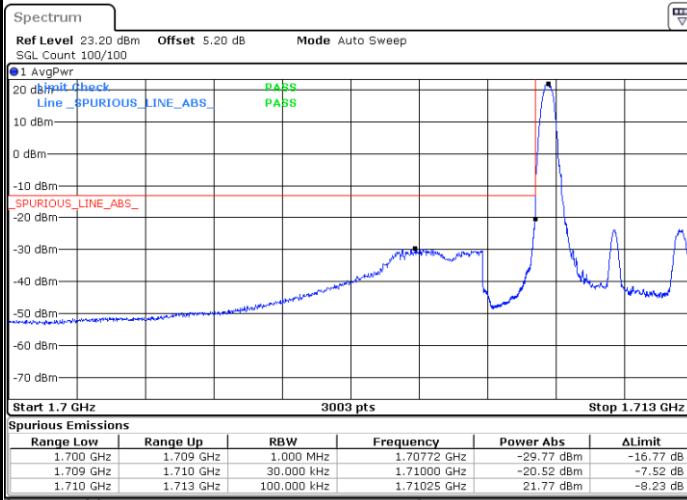


Date: 16 JAN 2020 00:39:13



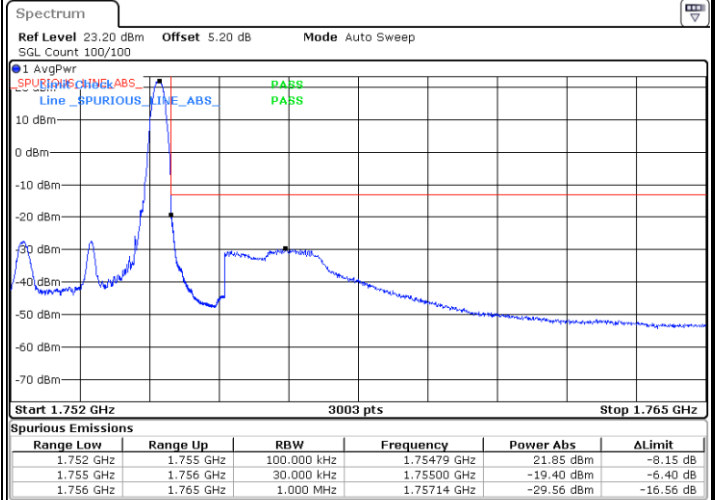
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



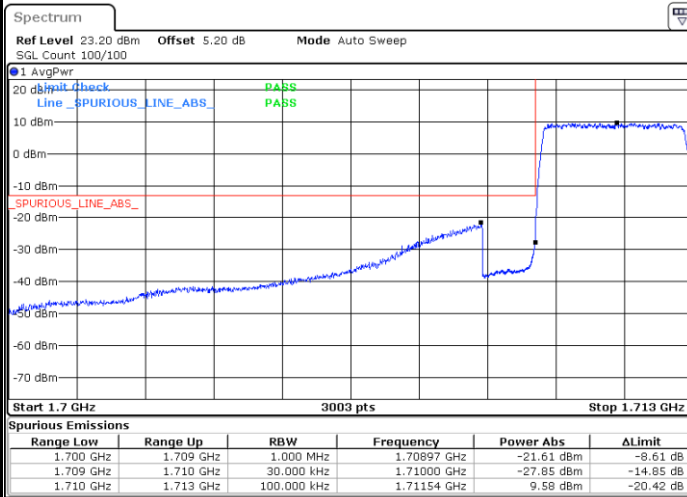
Date: 16 JAN 2020 00:42:49

Highest Band Edge / 1 RB



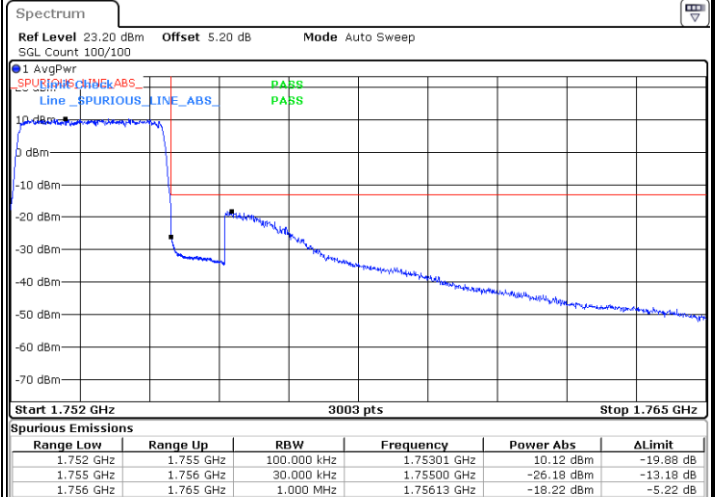
Date: 16 JAN 2020 00:52:17

Lowest Band Edge / Full RB



Date: 16 JAN 2020 00:45:04

Highest Band Edge / Full RB

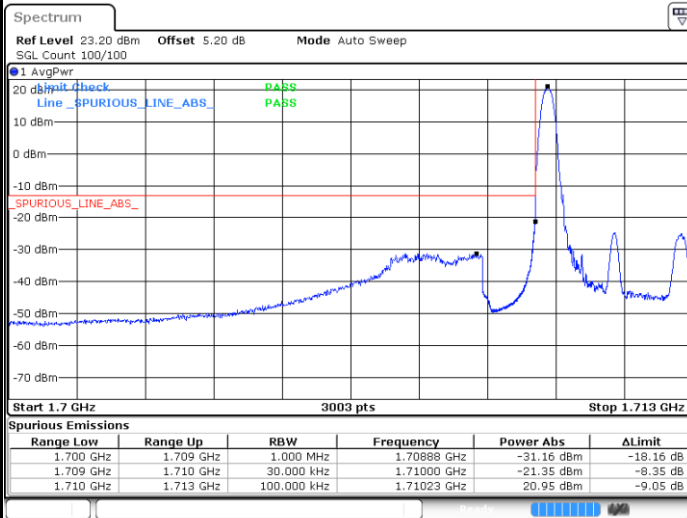


Date: 16 JAN 2020 00:54:32



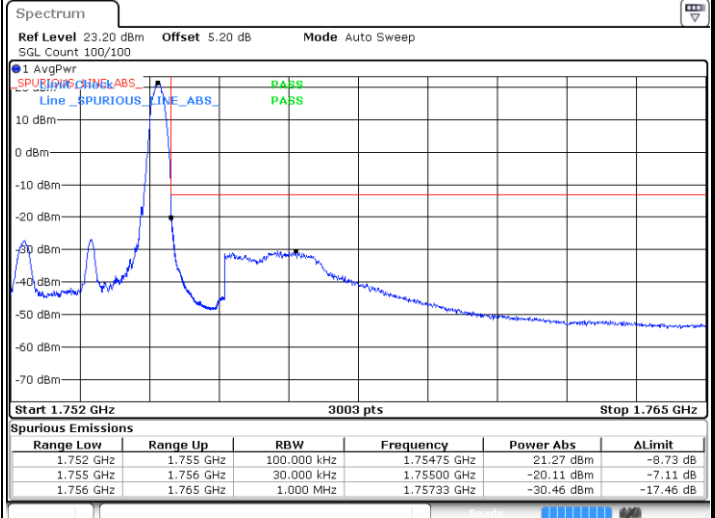
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



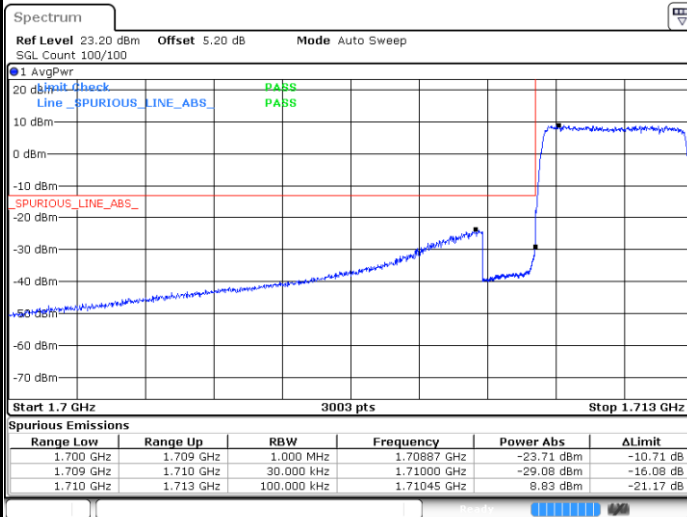
Date: 16 JAN 2020 00:43:57

Highest Band Edge / 1 RB



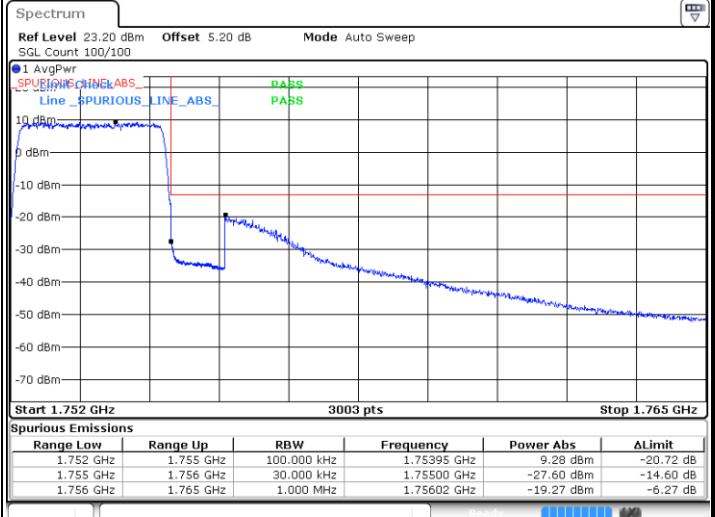
Date: 16 JAN 2020 00:53:24

Lowest Band Edge / Full RB



Date: 16 JAN 2020 00:46:11

Highest Band Edge / Full RB

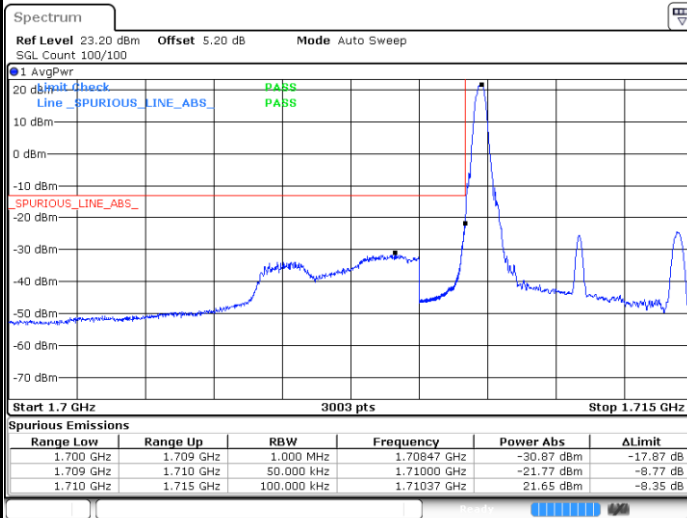


Date: 16 JAN 2020 00:55:39



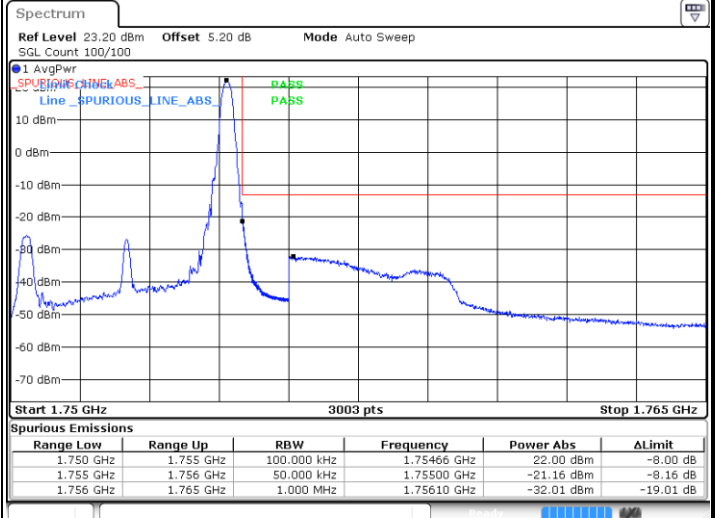
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



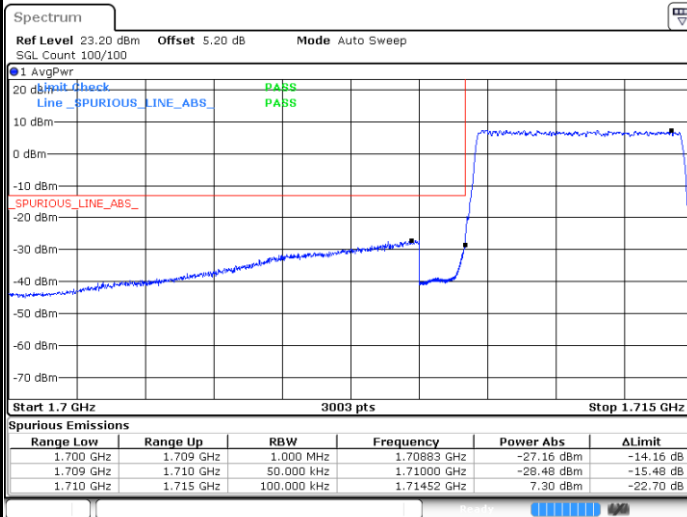
Date: 16 JAN 2020 00:59:15

Highest Band Edge / 1 RB



Date: 16 JAN 2020 01:08:42

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:01:30

Highest Band Edge / Full RB

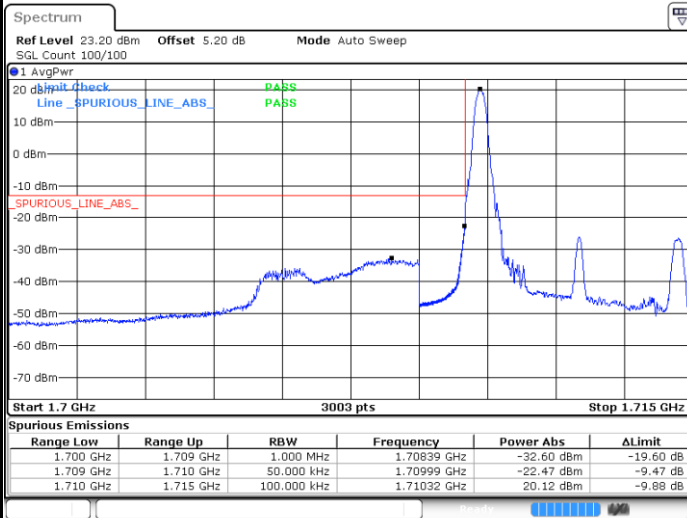


Date: 16 JAN 2020 01:10:56



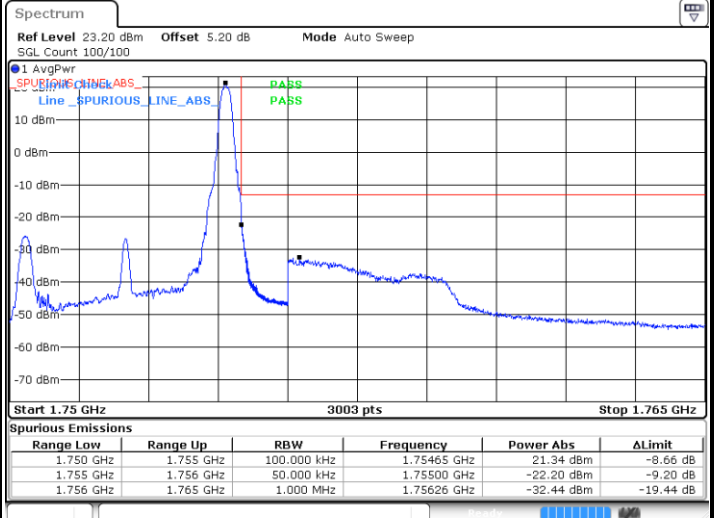
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



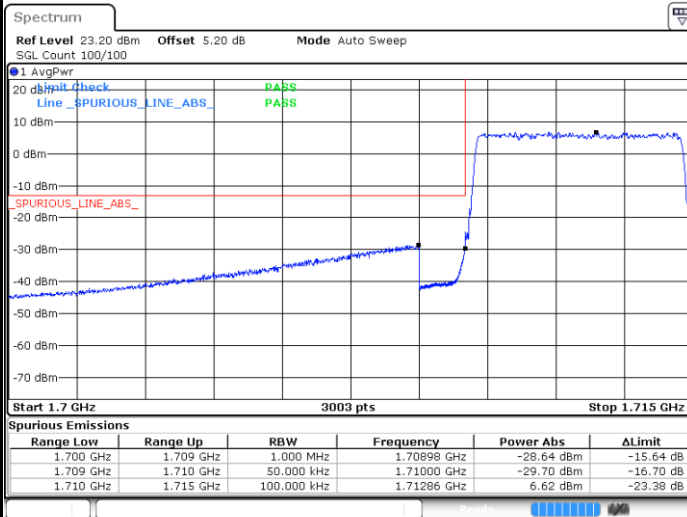
Date: 16 JAN 2020 01:00:22

Highest Band Edge / 1 RB



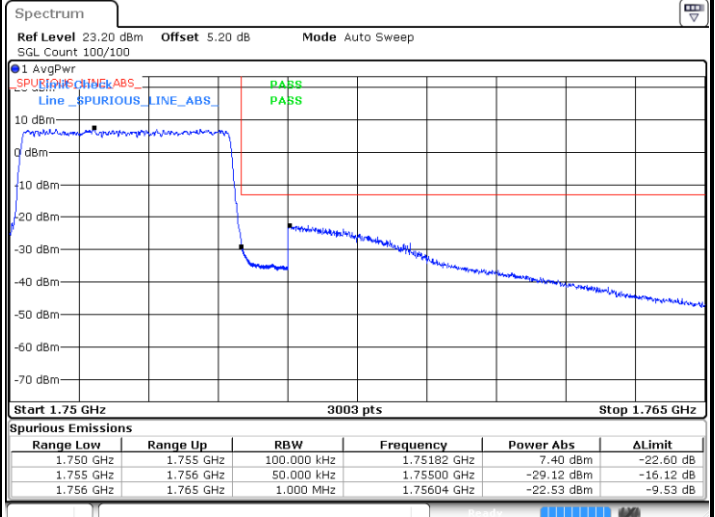
Date: 16 JAN 2020 01:09:49

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:02:37

Highest Band Edge / Full RB

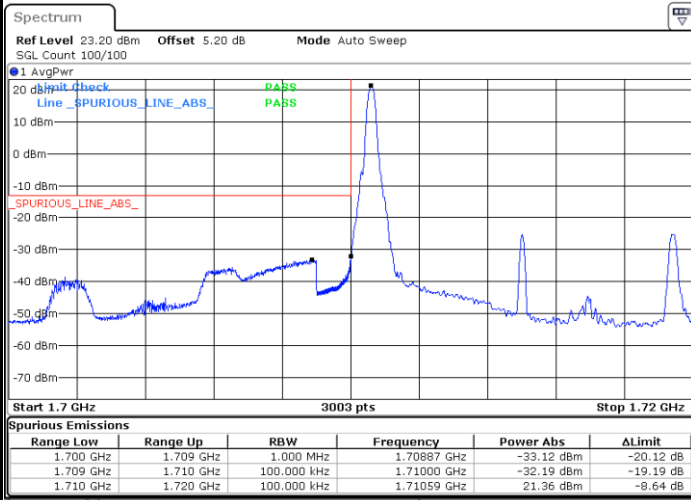


Date: 16 JAN 2020 01:12:04



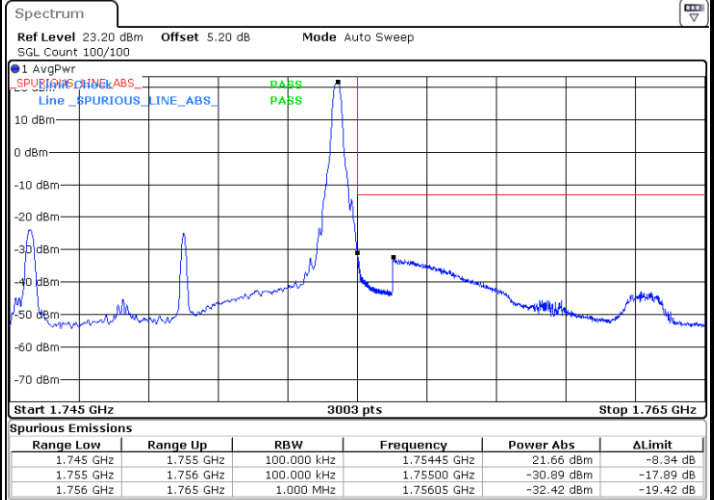
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



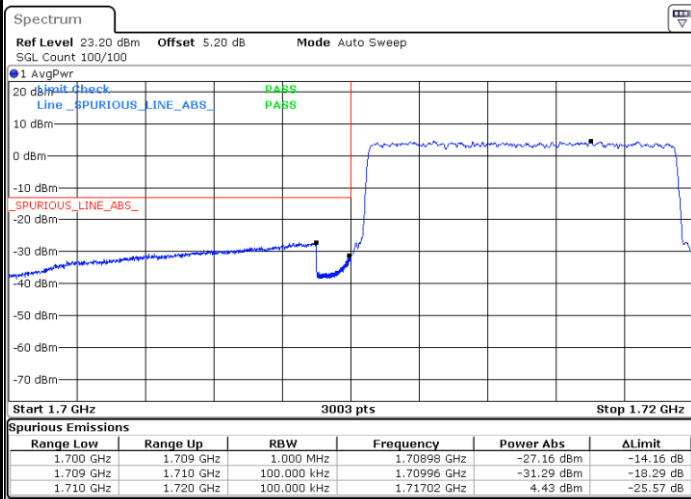
Date: 16 JAN 2020 01:15:40

Highest Band Edge / 1 RB



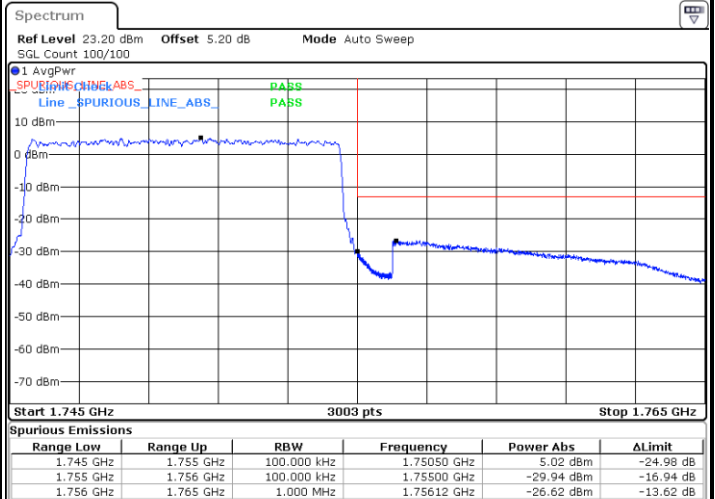
Date: 16 JAN 2020 01:48:53

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:17:55

Highest Band Edge / Full RB

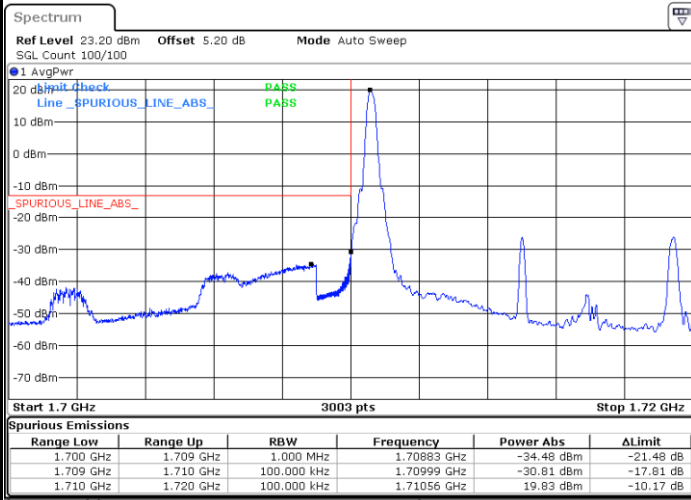


Date: 16 JAN 2020 01:51:08



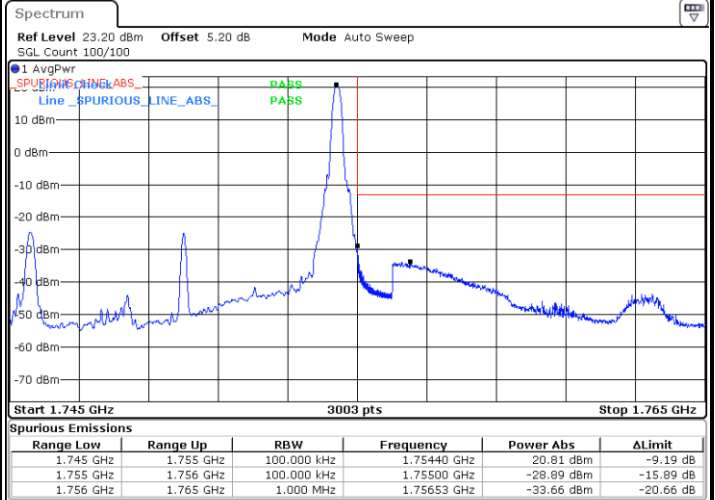
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



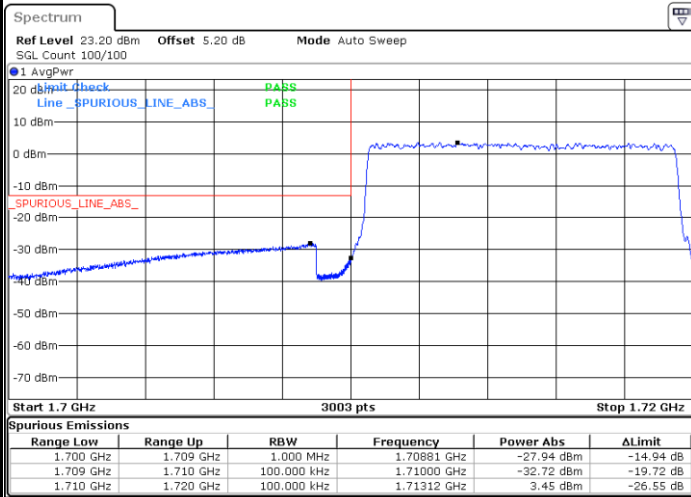
Date: 16 JAN 2020 01:16:47

Highest Band Edge / 1 RB



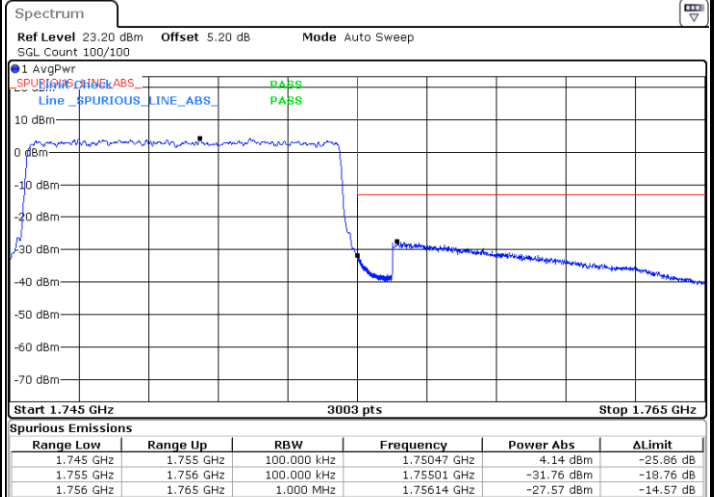
Date: 16 JAN 2020 01:50:00

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:19:02

Highest Band Edge / Full RB

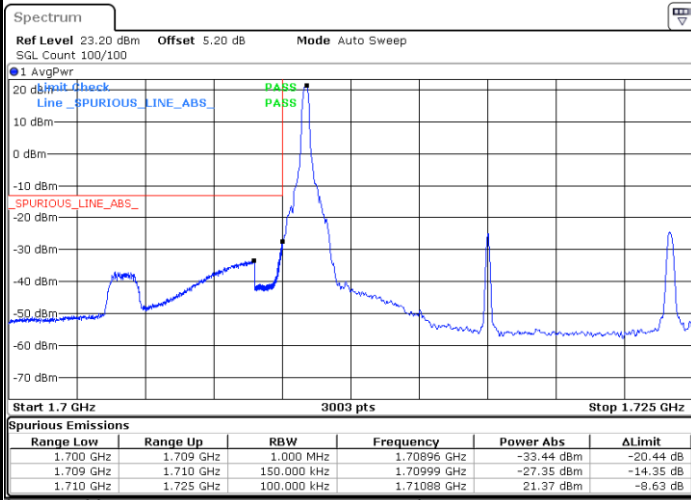


Date: 16 JAN 2020 01:52:15



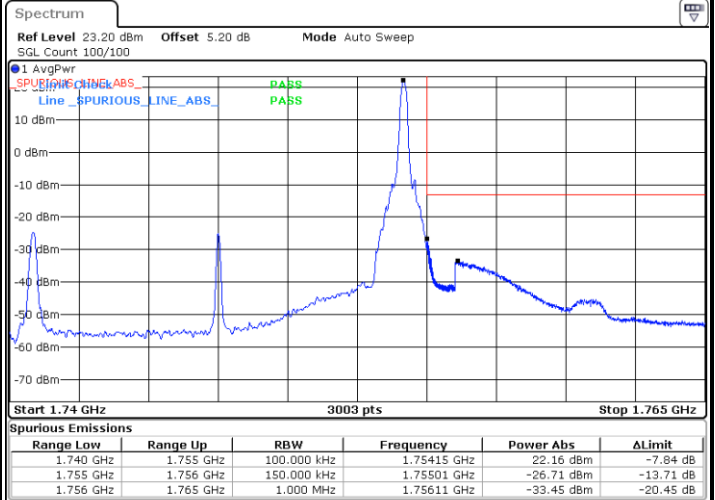
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



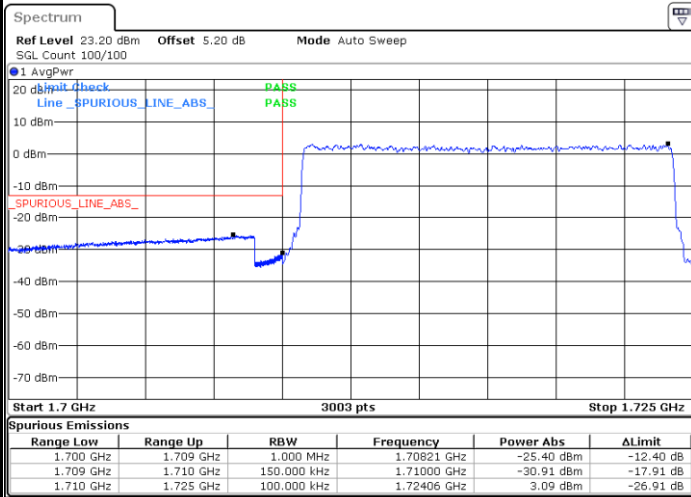
Date: 16 JAN 2020 01:55:52

Highest Band Edge / 1 RB



Date: 16 JAN 2020 02:05:19

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:58:06

Highest Band Edge / Full RB

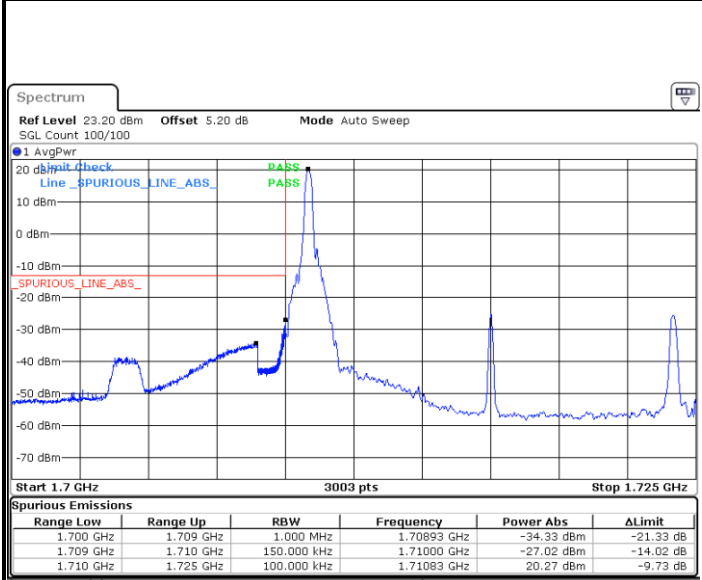


Date: 16 JAN 2020 02:07:34



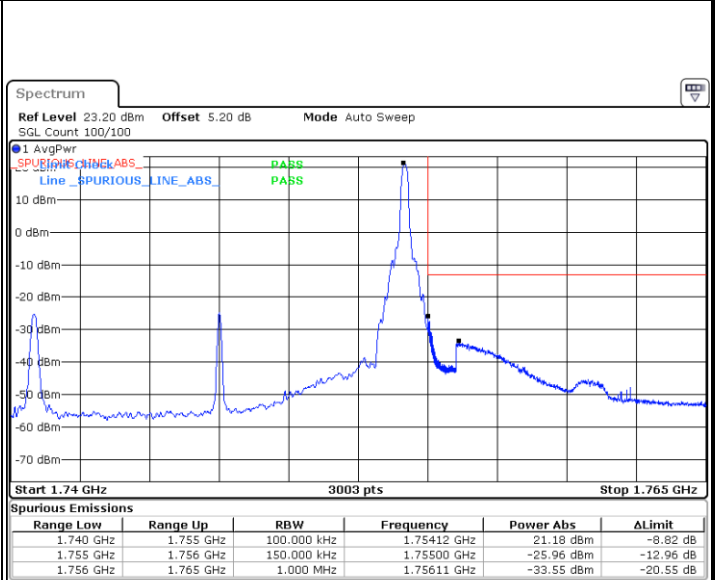
LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



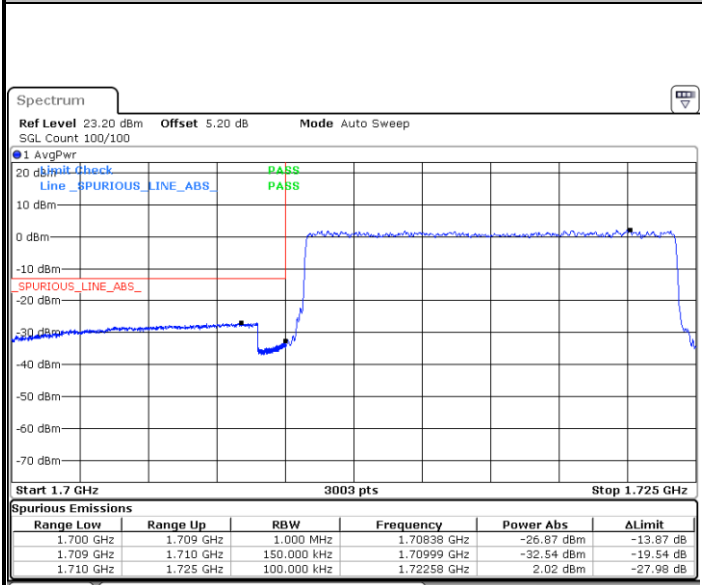
Date: 16 JAN 2020 01:56:59

Highest Band Edge / 1 RB



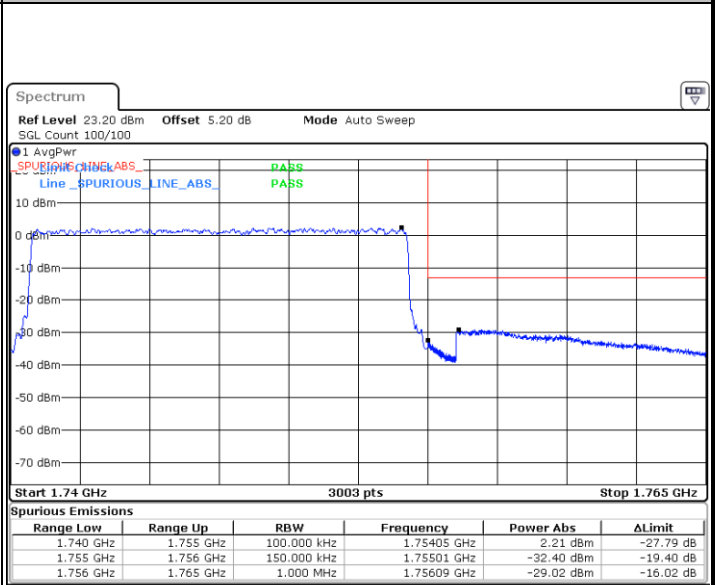
Date: 16 JAN 2020 02:06:26

Lowest Band Edge / Full RB



Date: 16 JAN 2020 01:59:14

Highest Band Edge / Full RB

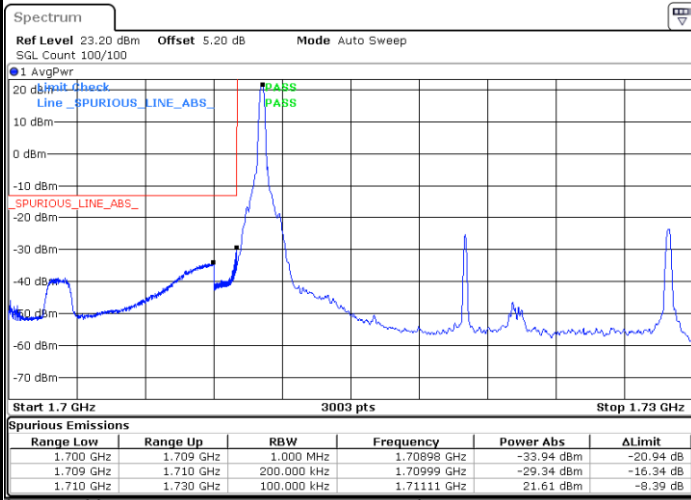


Date: 16 JAN 2020 02:08:41



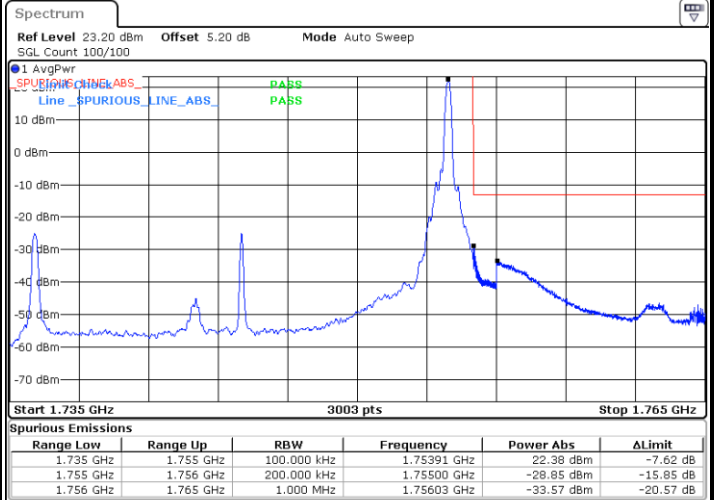
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



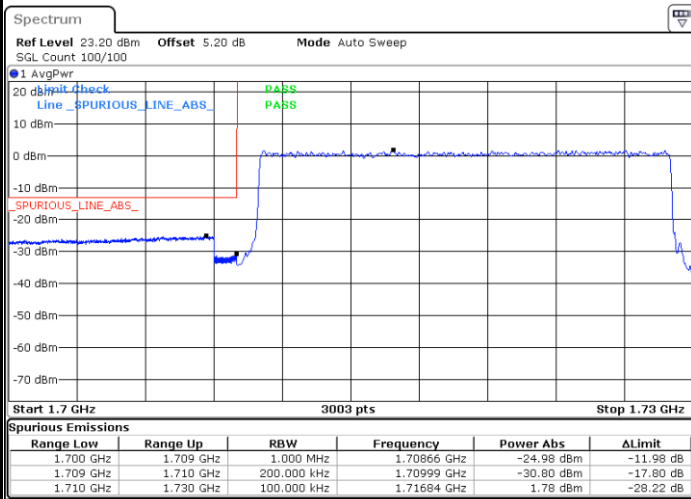
Date: 16 JAN 2020 02:12:17

Highest Band Edge / 1 RB



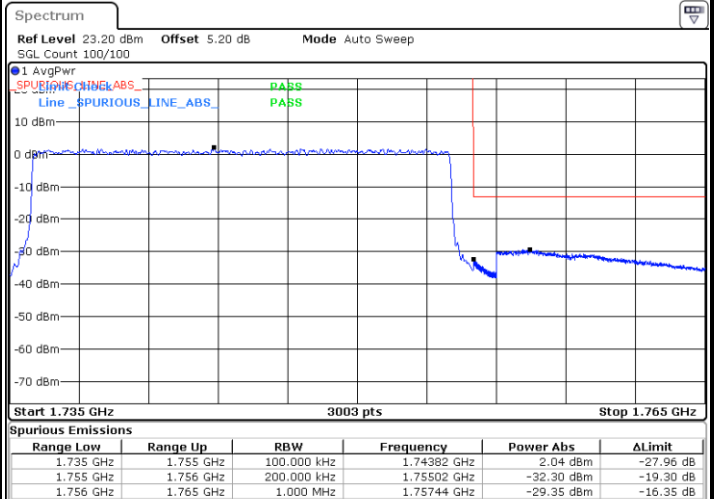
Date: 16 JAN 2020 02:21:44

Lowest Band Edge / Full RB



Date: 16 JAN 2020 02:14:32

Highest Band Edge / Full RB

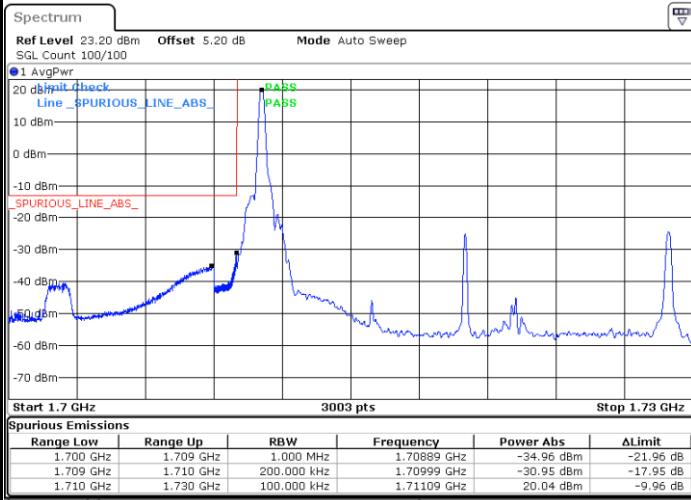


Date: 16 JAN 2020 02:23:59



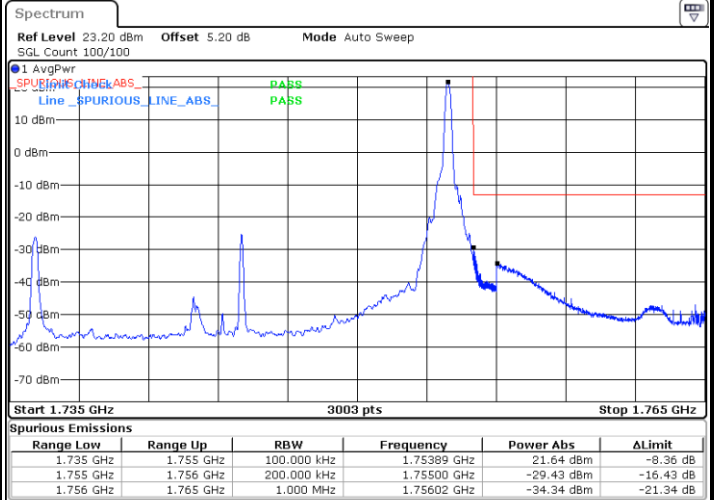
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



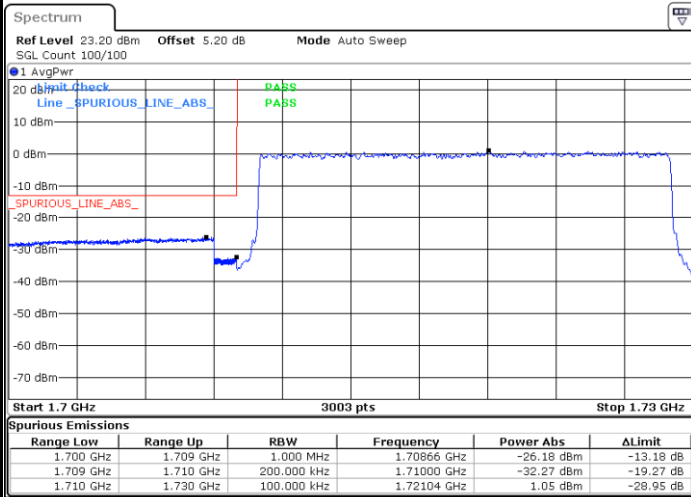
Date: 16 JAN 2020 02:13:25

Highest Band Edge / 1 RB



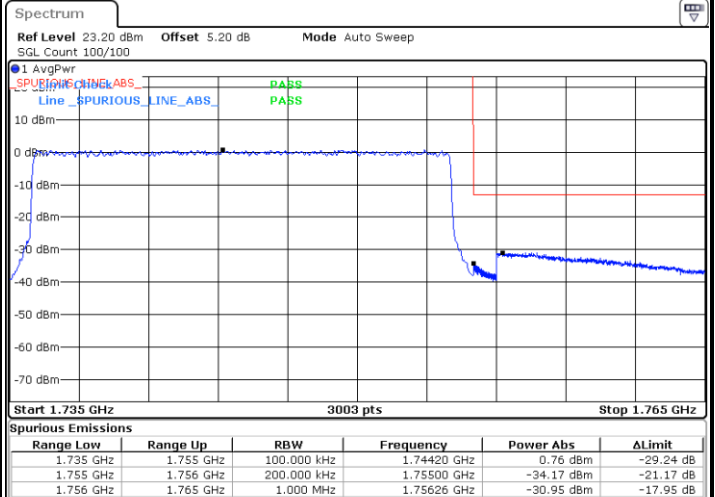
Date: 16 JAN 2020 02:22:51

Lowest Band Edge / Full RB



Date: 16 JAN 2020 02:15:39

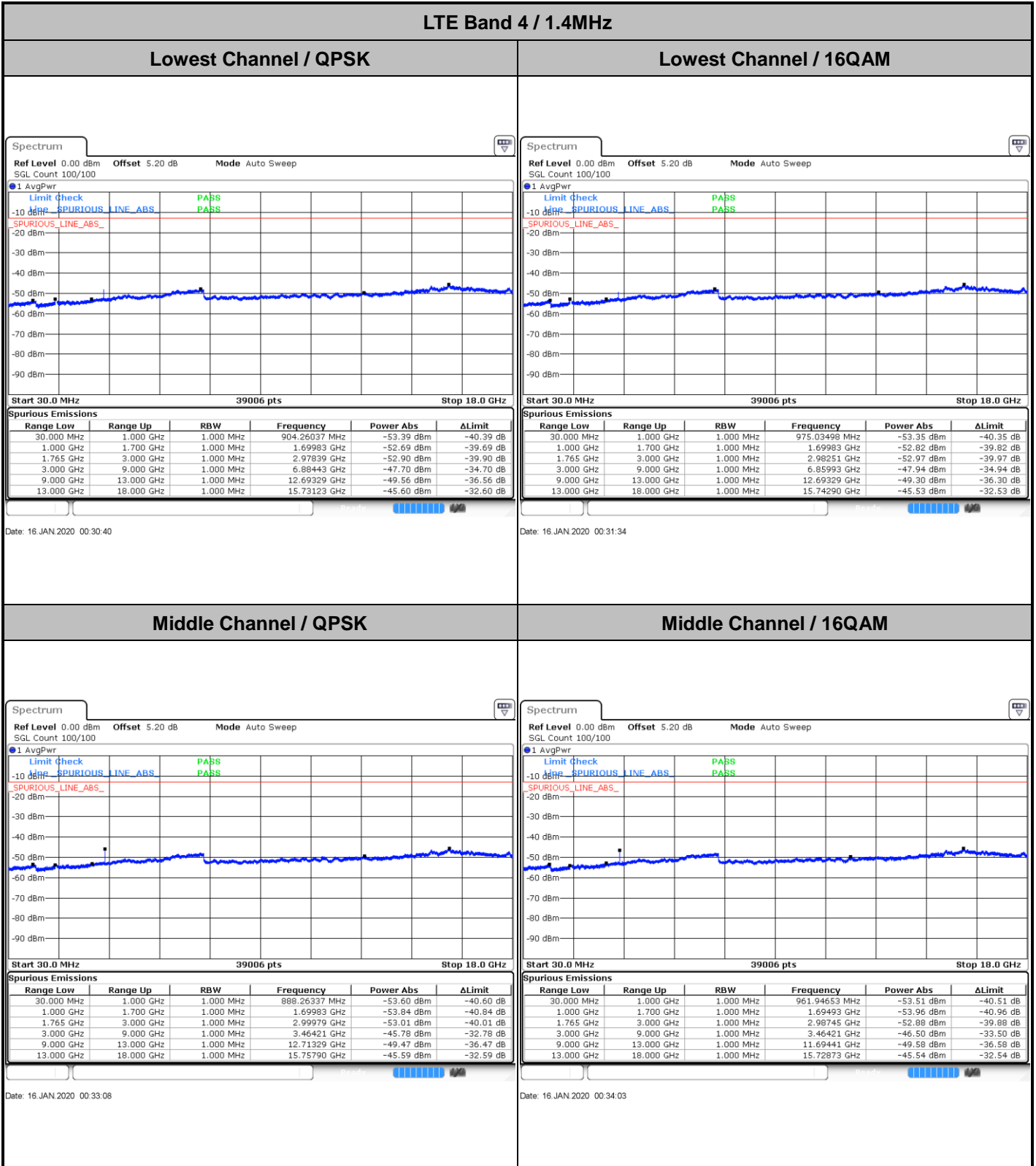
Highest Band Edge / Full RB



Date: 16 JAN 2020 02:25:06



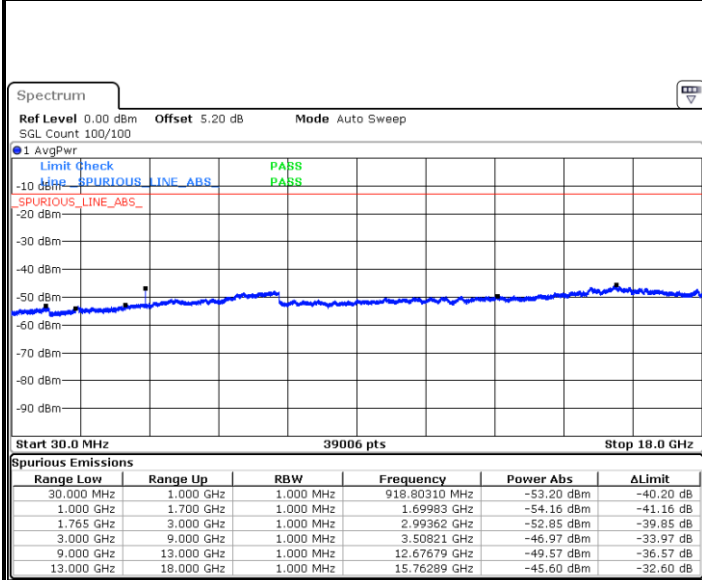
Conducted Spurious Emission





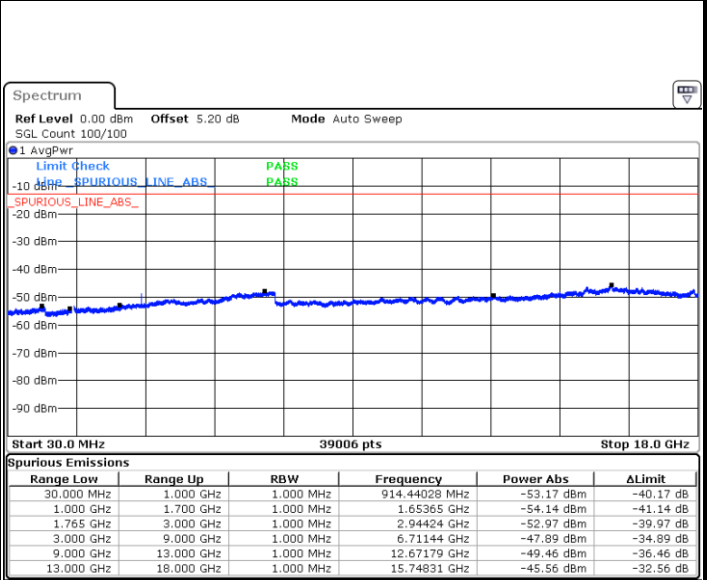
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 16 JAN 2020 00:40:07

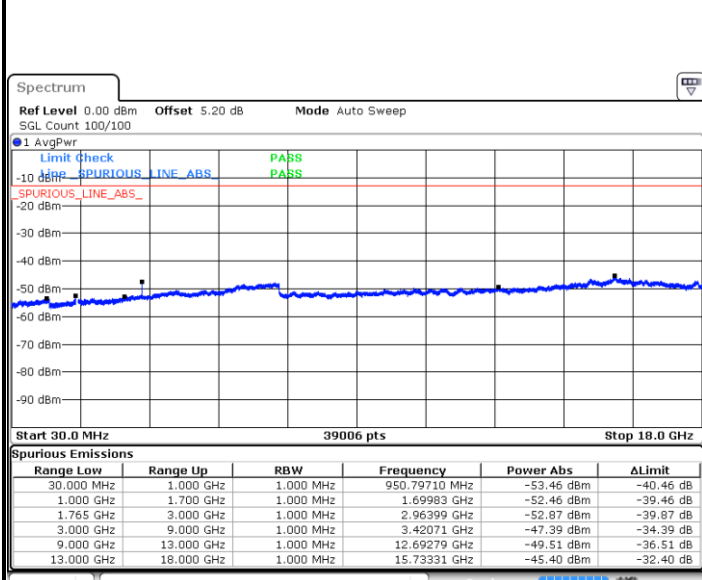
Highest Channel / 16QAM



Date: 16 JAN 2020 00:41:01

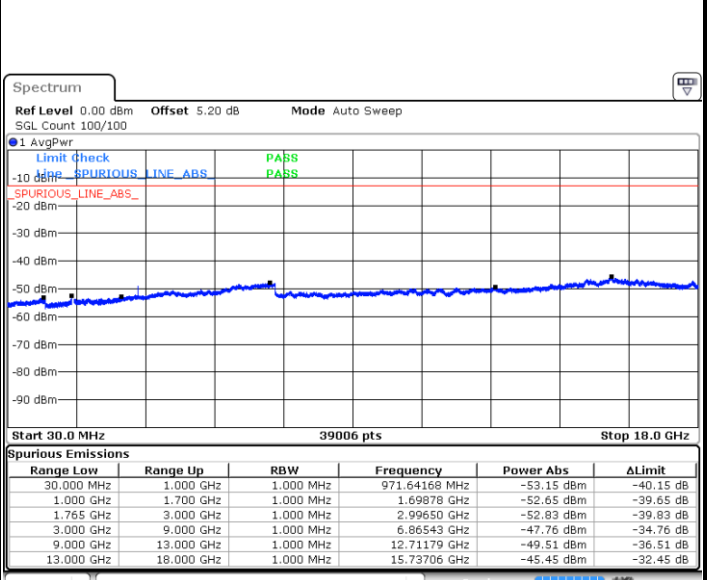
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 16 JAN 2020 00:47:05

Lowest Channel / 16QAM



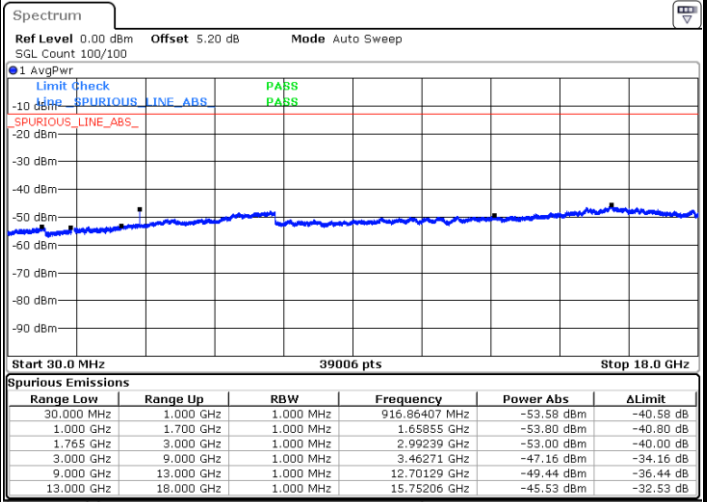
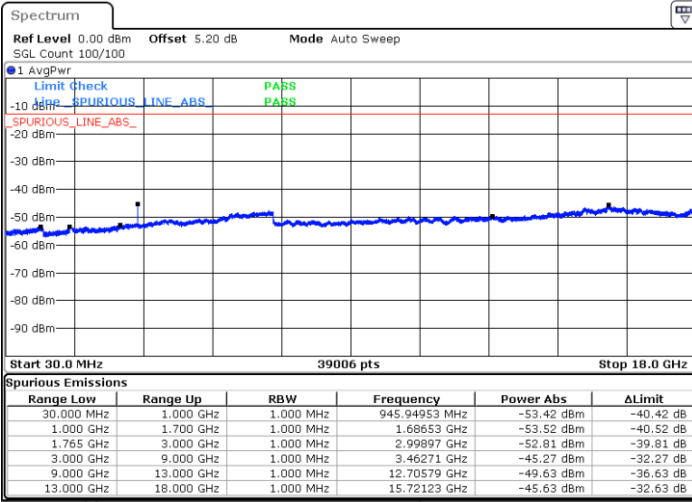
Date: 16 JAN 2020 00:47:59



LTE Band 4 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

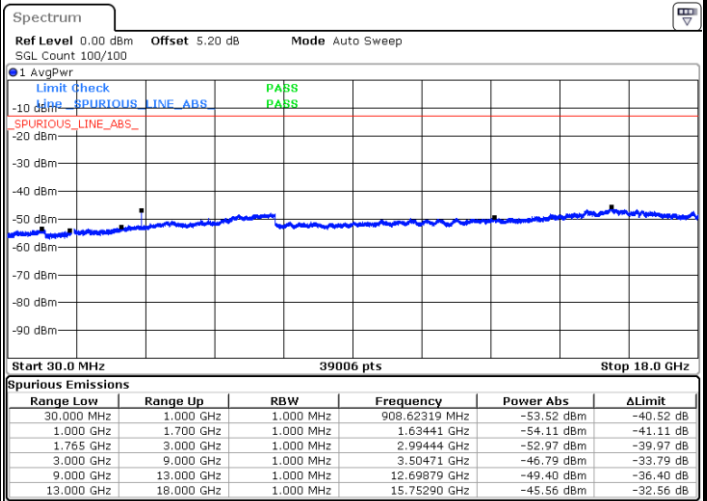
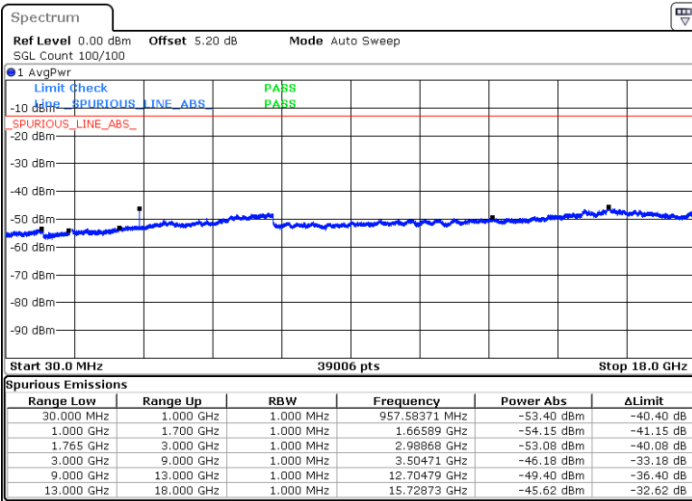


Date: 16 JAN 2020 00:49:34

Date: 16 JAN 2020 00:50:28

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16 JAN 2020 00:56:32

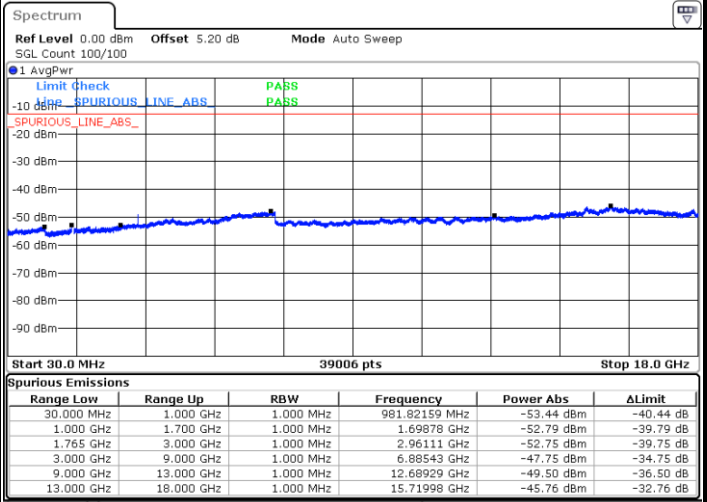
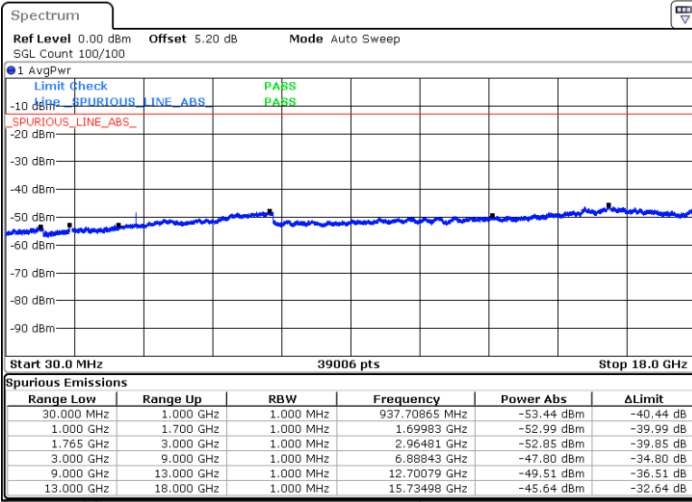
Date: 16 JAN 2020 00:57:27



LTE Band 4 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

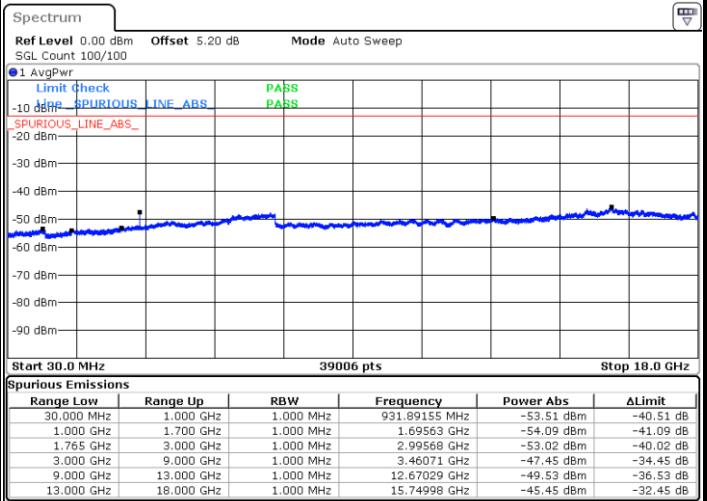
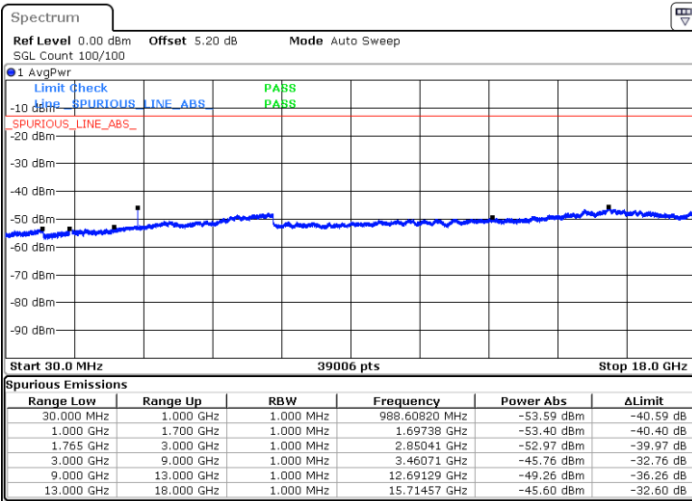


Date: 16 JAN 2020 01:03:30

Date: 16 JAN 2020 01:04:25

Middle Channel / QPSK

Middle Channel / 16QAM



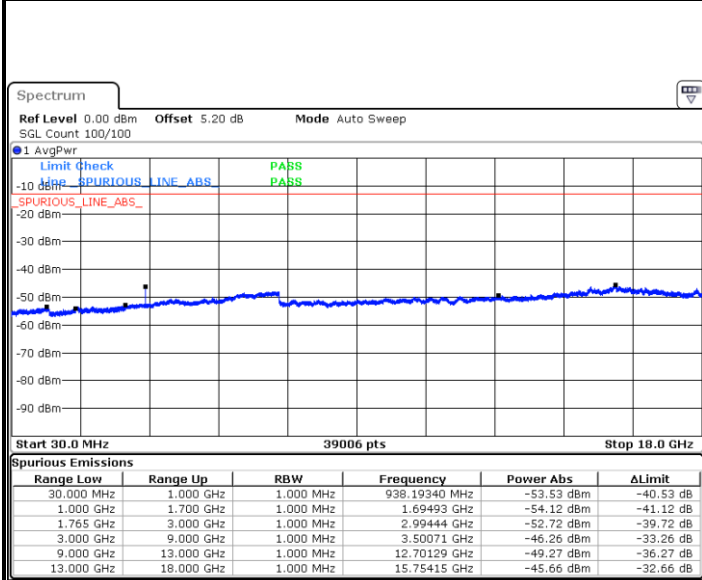
Date: 16 JAN 2020 01:05:59

Date: 16 JAN 2020 01:06:53



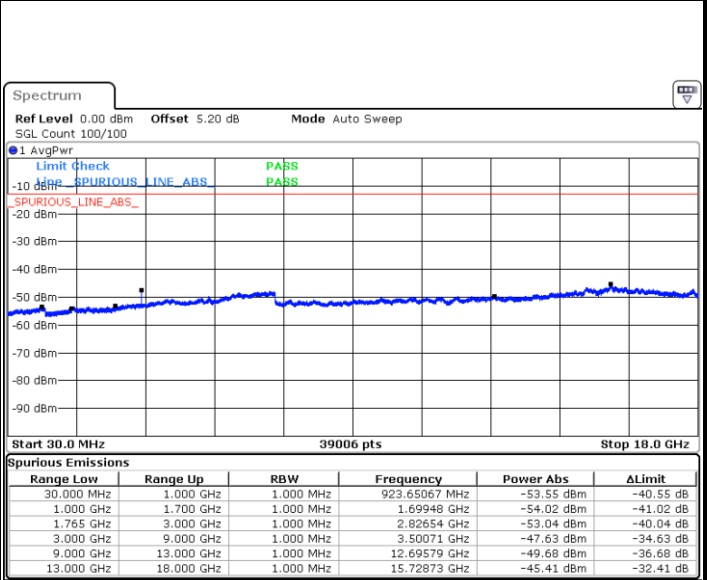
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 16 JAN 2020 01:12:57

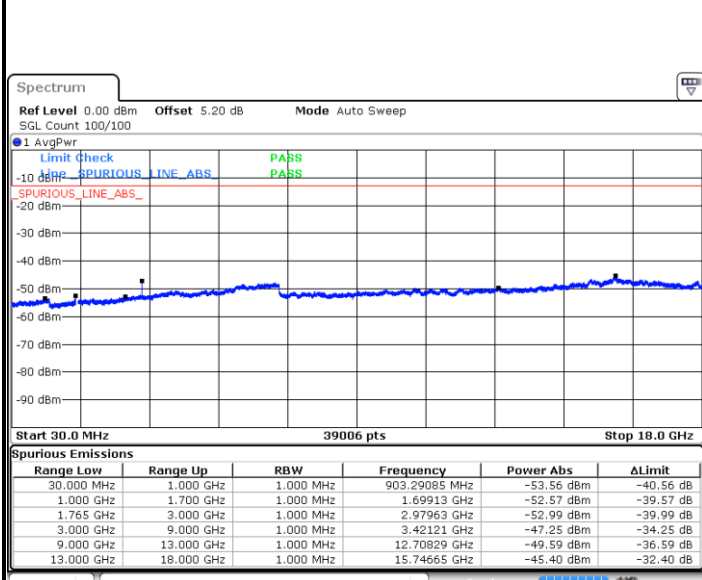
Highest Channel / 16QAM



Date: 16 JAN 2020 01:13:52

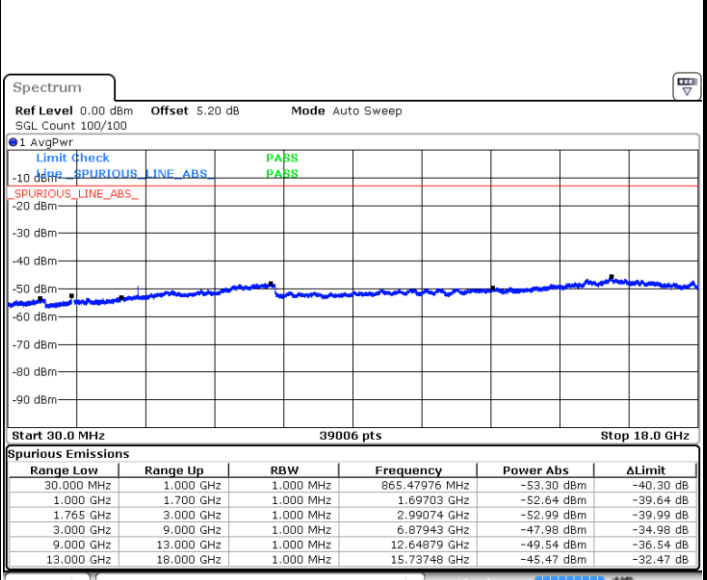
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 16 JAN 2020 01:19:55

Lowest Channel / 16QAM



Date: 16 JAN 2020 01:20:50