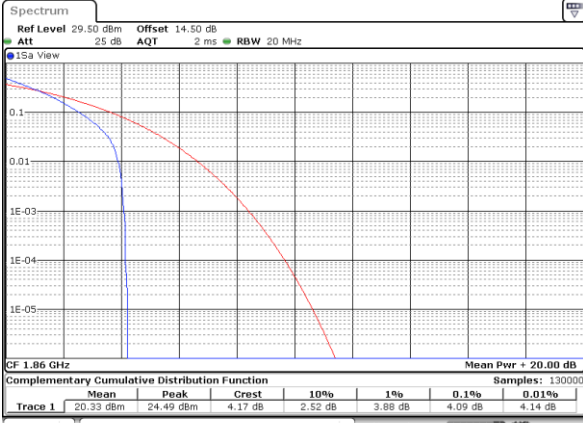




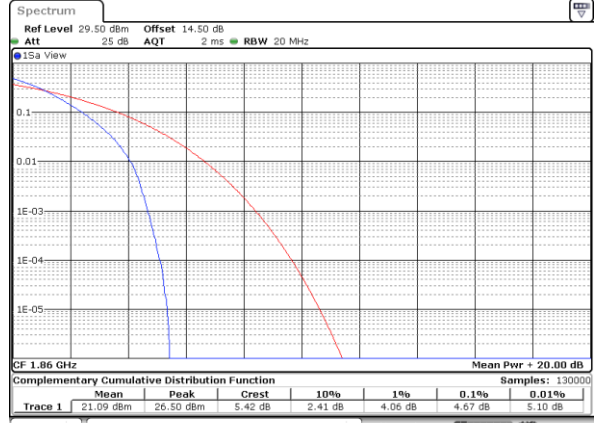
LTE Band 25 / 20MHz / QPSK

Lowest Channel / 1RB



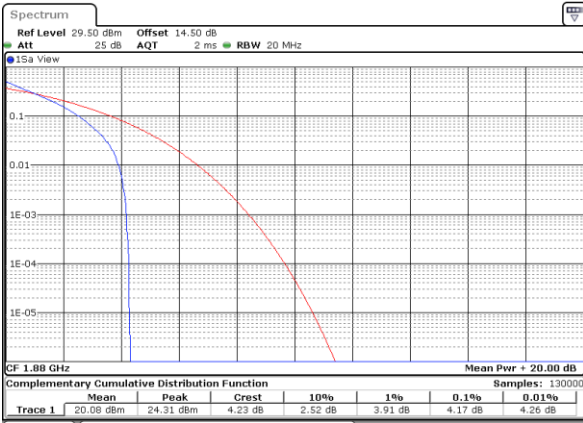
Date: 17_DEC.2020 16:24:33

Lowest Channel / Full RB



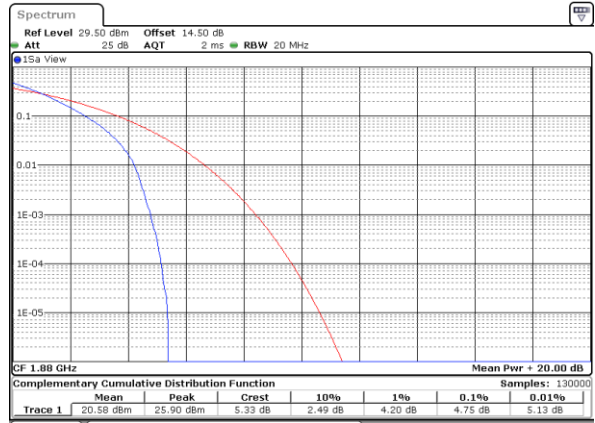
Date: 17_DEC.2020 16:24:41

Middle Channel / 1RB



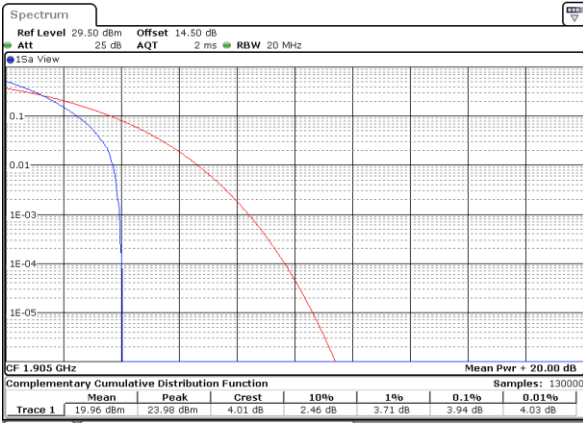
Date: 17_DEC.2020 16:25:10

Middle Channel / Full RB



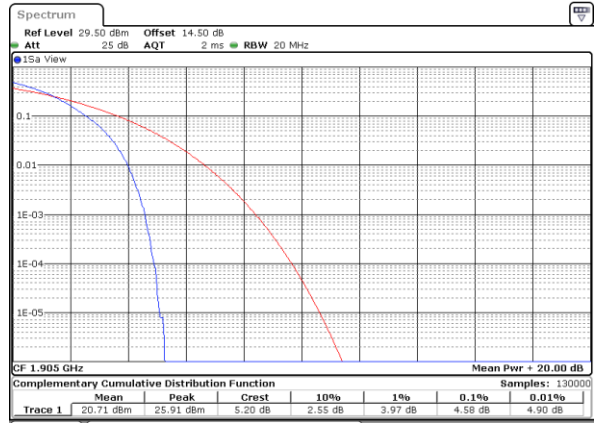
Date: 17_DEC.2020 16:25:20

Highest Channel / 1RB



Date: 17_DEC.2020 16:25:58

Highest Channel / Full RB

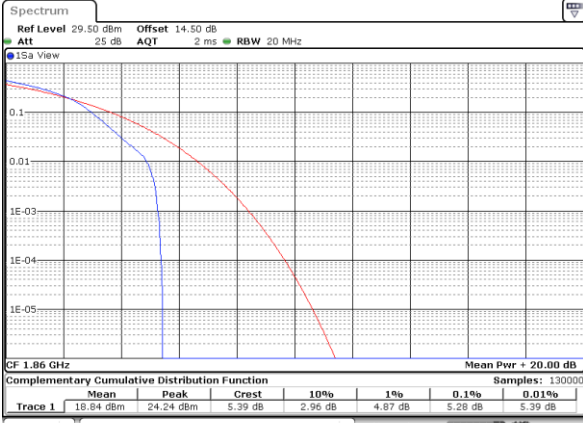


Date: 17_DEC.2020 16:26:08



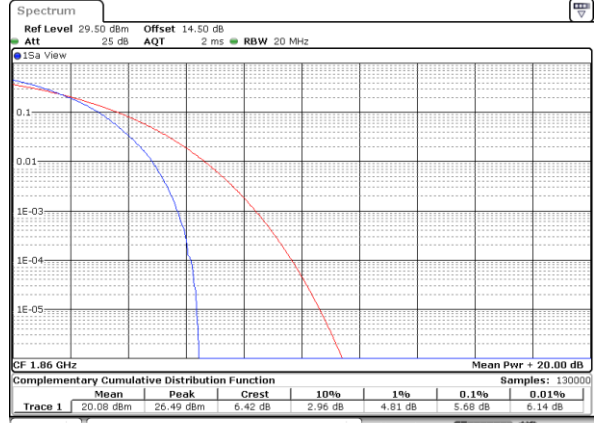
LTE Band 25 / 20MHz / 16QAM

Lowest Channel / 1RB



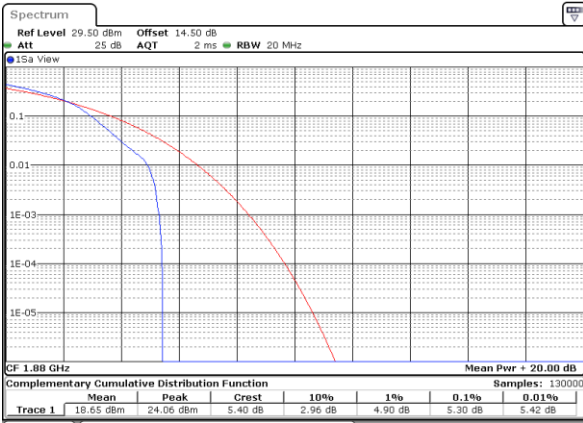
Date: 17_DEC.2020 16:24:12

Lowest Channel / Full RB



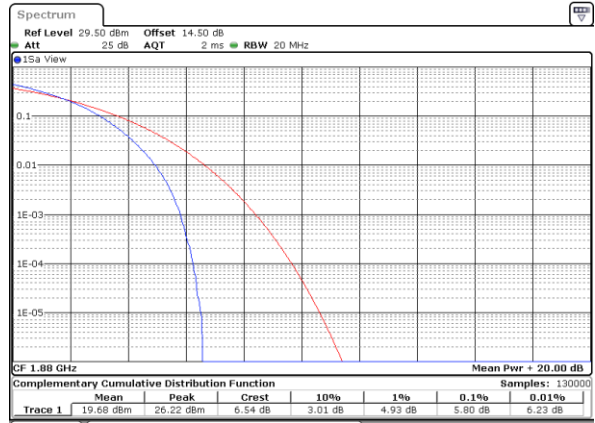
Date: 17_DEC.2020 16:24:22

Middle Channel / 1RB



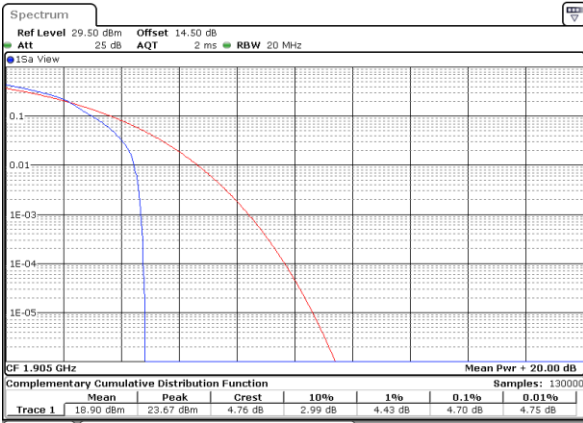
Date: 17_DEC.2020 16:24:50

Middle Channel / Full RB



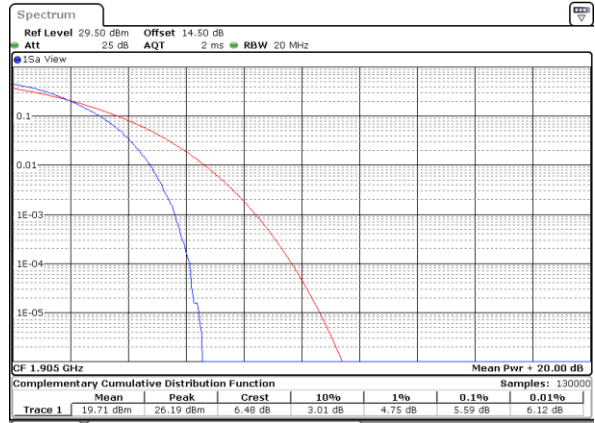
Date: 17_DEC.2020 16:25:00

Highest Channel / 1RB



Date: 17_DEC.2020 16:25:38

Highest Channel / Full RB



Date: 17_DEC.2020 16:25:48



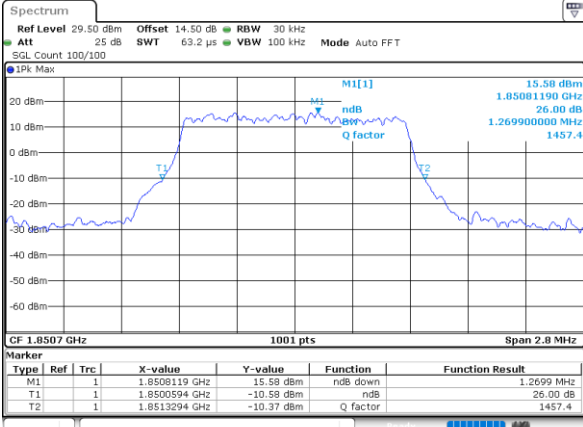
26dB Bandwidth

| Mode | LTE Band 25 : 26dB BW(MHz) | | | | | | | | | | | |
|------------|----------------------------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| BW | | | | | | | | | | | | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.27 | 1.28 | 2.99 | 2.96 | 4.91 | 4.92 | 9.91 | 9.95 | 14.24 | 14.30 | 19.26 | 18.74 |
| Middle CH | 1.28 | 1.28 | 3.00 | 3.02 | 4.92 | 4.94 | 9.81 | 9.71 | 14.42 | 14.36 | 18.78 | 19.02 |
| Highest CH | 1.27 | 1.29 | 3.03 | 3.01 | 4.79 | 5.03 | 9.67 | 9.89 | 14.33 | 14.36 | 18.94 | 18.62 |



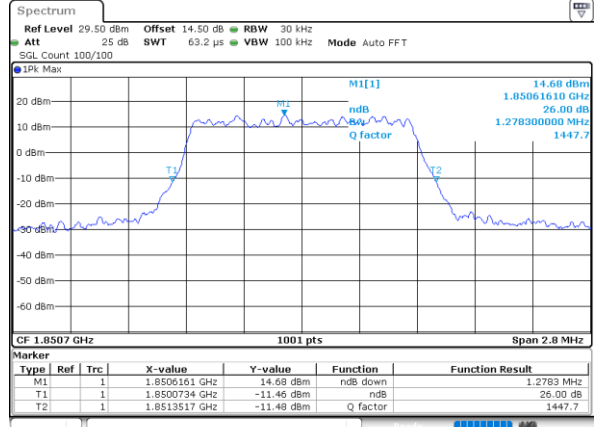
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



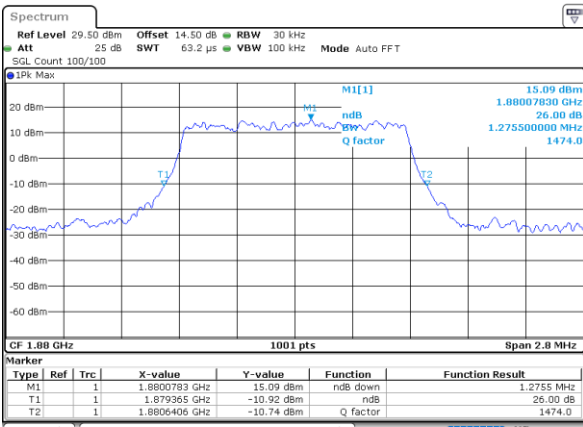
Date: 17.Dec.2020 10:30:27

Lowest Channel / 1.4MHz / 16QAM



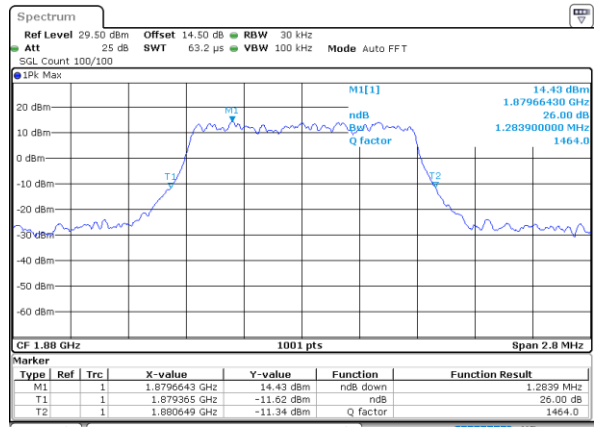
Date: 17.Dec.2020 10:30:38

Middle Channel / 1.4MHz / QPSK



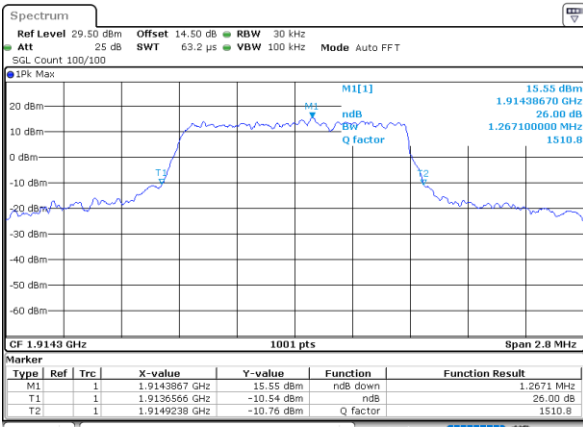
Date: 17.Dec.2020 10:38:26

Middle Channel / 1.4MHz / 16QAM



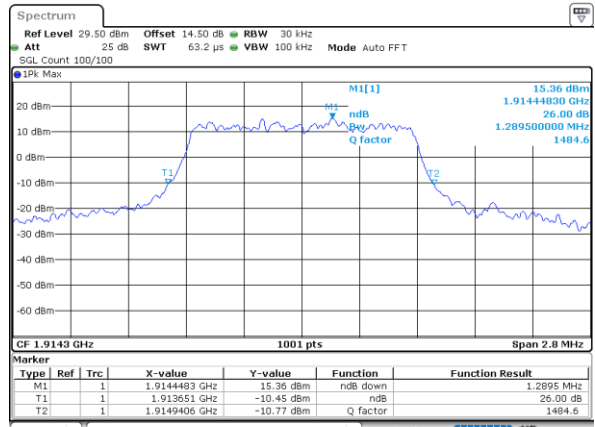
Date: 17.Dec.2020 10:38:36

Highest Channel / 1.4MHz / QPSK



Date: 17.Dec.2020 10:41:39

Highest Channel / 1.4MHz / 16QAM

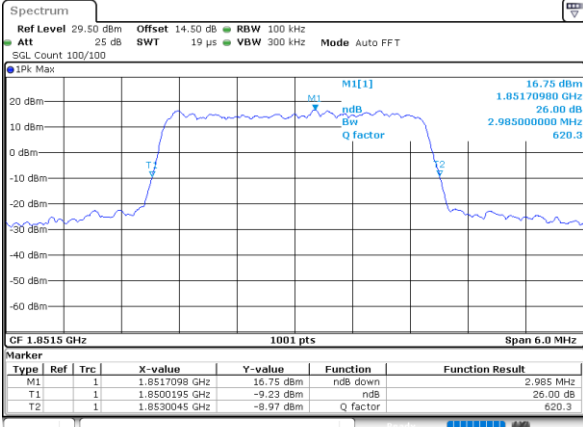


Date: 17.Dec.2020 10:41:28



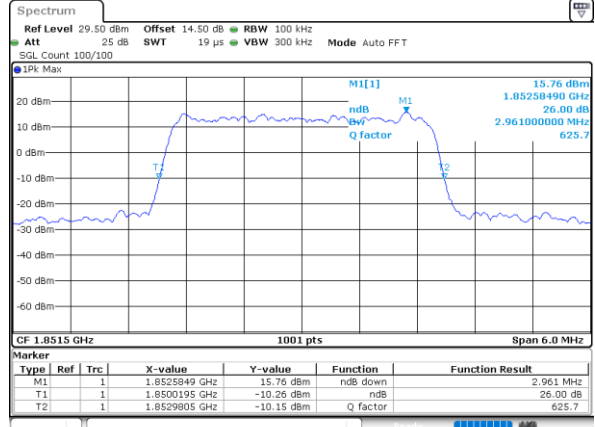
LTE Band 25

Lowest Channel / 3MHz / QPSK



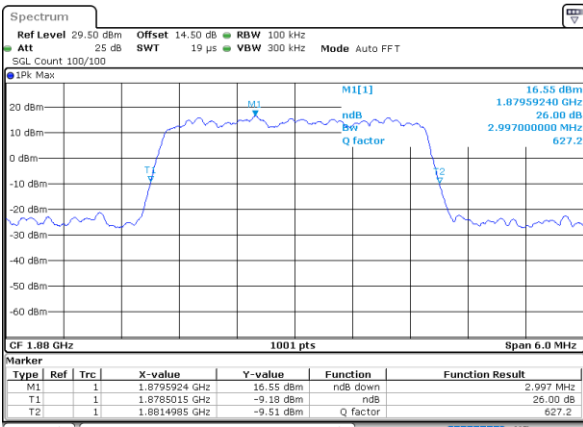
Date: 17.Dec.2020 11:28:34

Lowest Channel / 3MHz / 16QAM



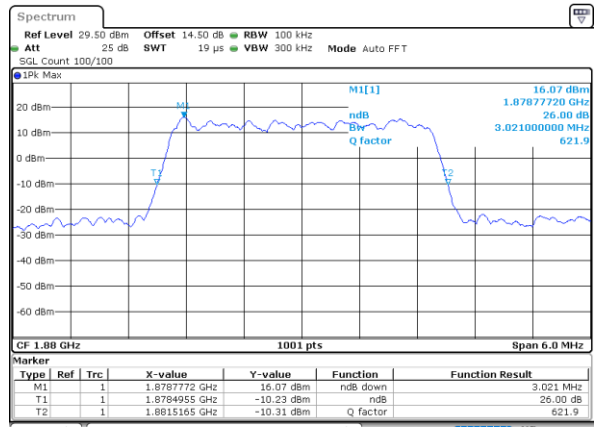
Date: 17.Dec.2020 11:28:45

Middle Channel / 3MHz / QPSK



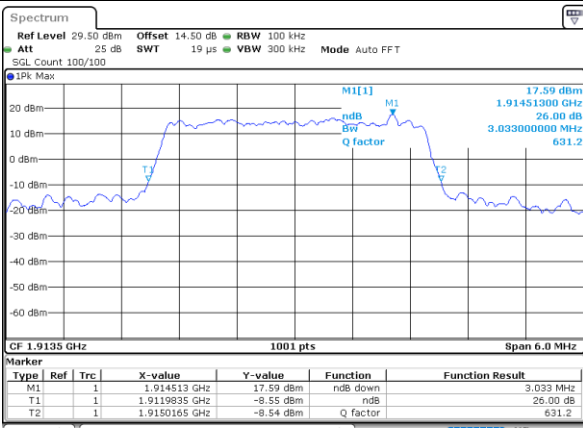
Date: 17.Dec.2020 11:36:32

Middle Channel / 3MHz / 16QAM



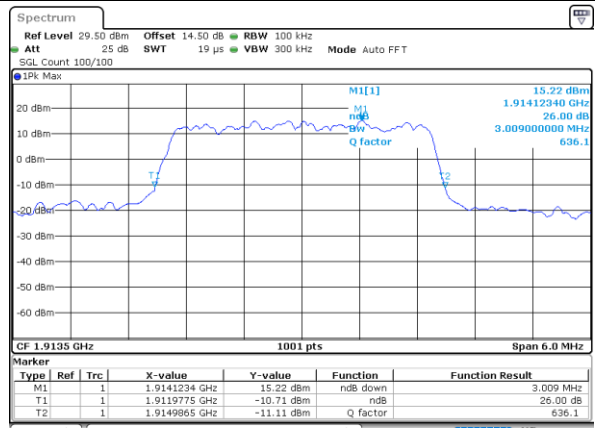
Date: 17.Dec.2020 11:36:43

Highest Channel / 3MHz / QPSK



Date: 17.Dec.2020 11:39:45

Highest Channel / 3MHz / 16QAM

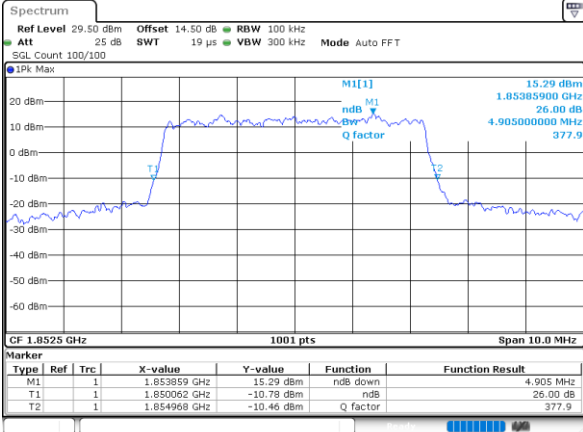


Date: 17.Dec.2020 11:39:34



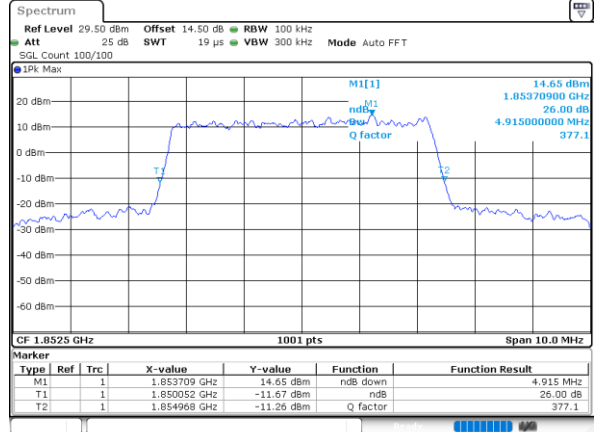
LTE Band 25

Lowest Channel / 5MHz / QPSK



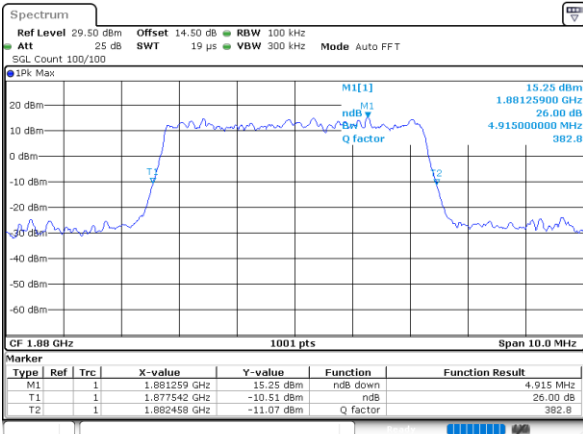
Date: 17. DEC. 2020 13:45:15

Lowest Channel / 5MHz / 16QAM



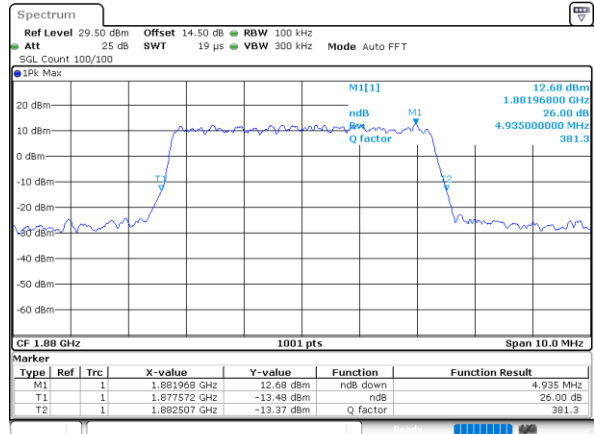
Date: 17. DEC. 2020 13:45:26

Middle Channel / 5MHz / QPSK



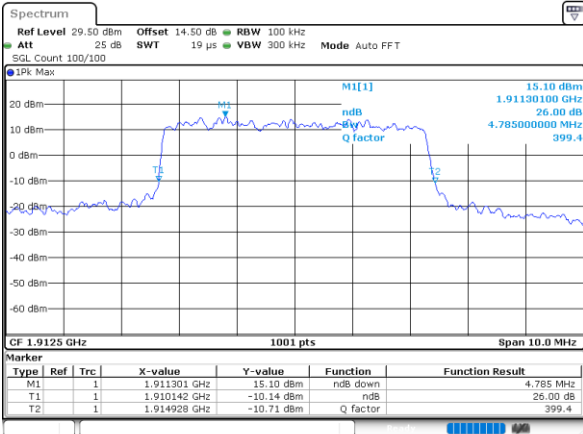
Date: 17. DEC. 2020 13:53:13

Middle Channel / 5MHz / 16QAM



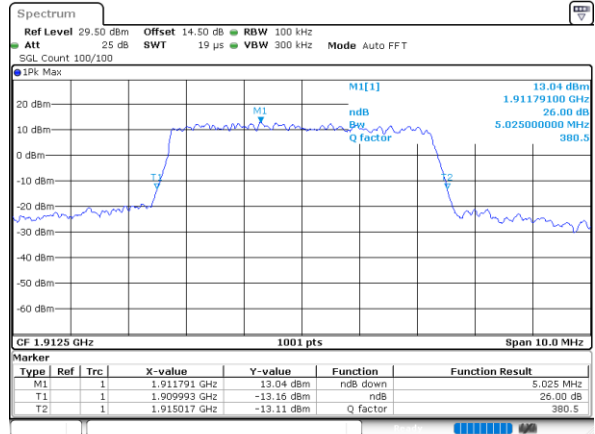
Date: 17. DEC. 2020 13:53:24

Highest Channel / 5MHz / QPSK



Date: 17. DEC. 2020 13:56:26

Highest Channel / 5MHz / 16QAM

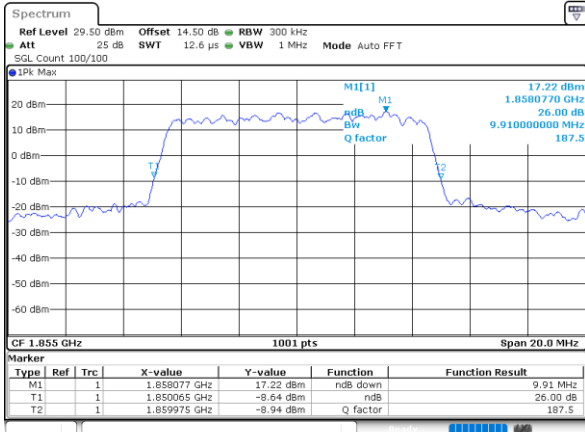


Date: 17. DEC. 2020 13:56:15



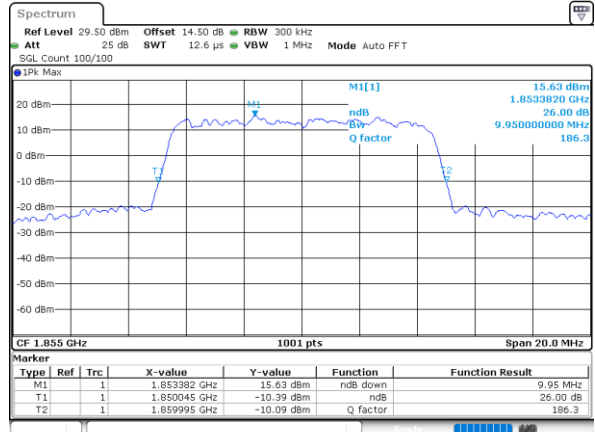
LTE Band 25

Lowest Channel / 10MHz / QPSK



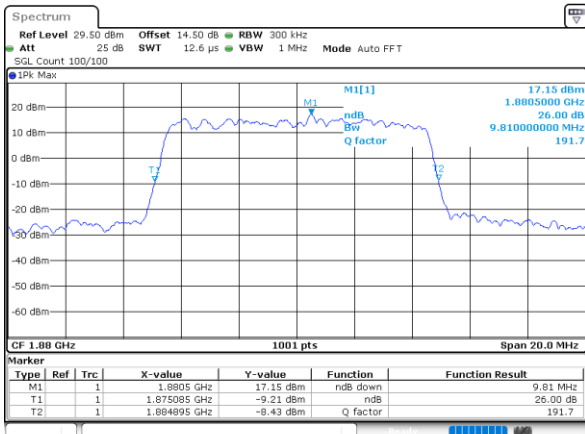
Date: 17_DEC.2020 15:09:26

Lowest Channel / 10MHz / 16QAM



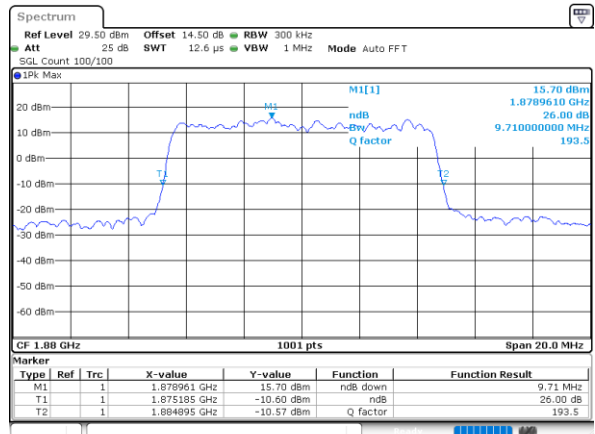
Date: 17_DEC.2020 15:09:37

Middle Channel / 10MHz / QPSK



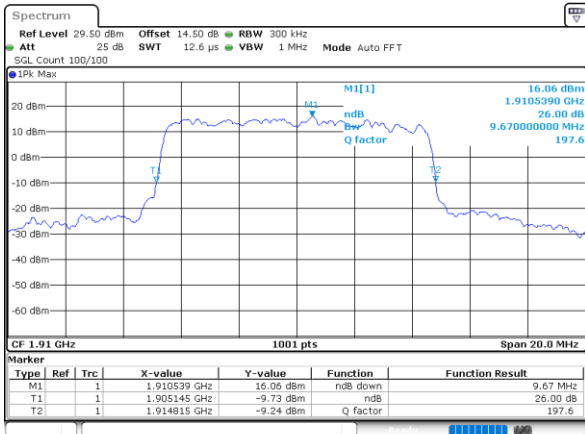
Date: 17_DEC.2020 15:17:25

Middle Channel / 10MHz / 16QAM



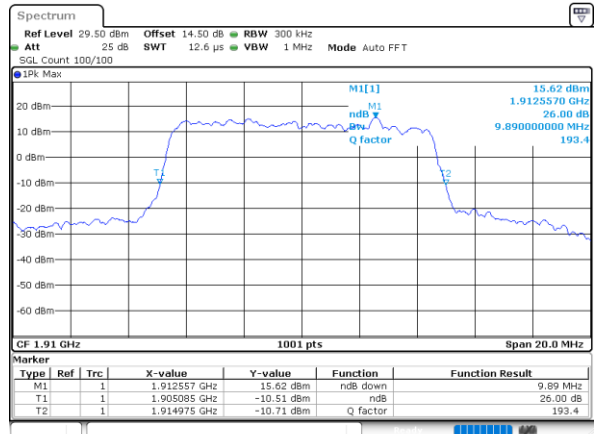
Date: 17_DEC.2020 15:17:36

Highest Channel / 10MHz / QPSK



Date: 17_DEC.2020 15:20:38

Highest Channel / 10MHz / 16QAM

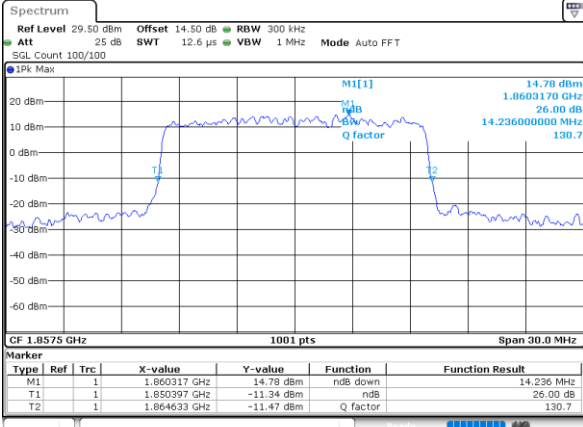


Date: 17_DEC.2020 15:20:27



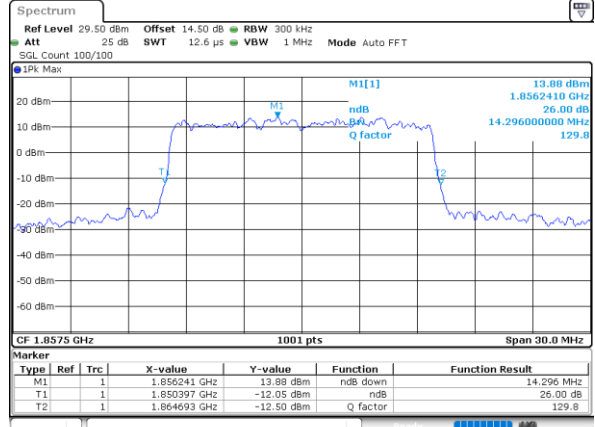
LTE Band 25

Lowest Channel / 15MHz / QPSK



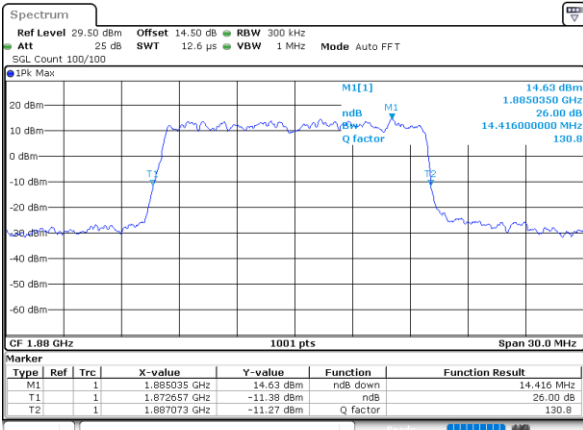
Date: 17.Dec.2020 17:31:56

Lowest Channel / 15MHz / 16QAM



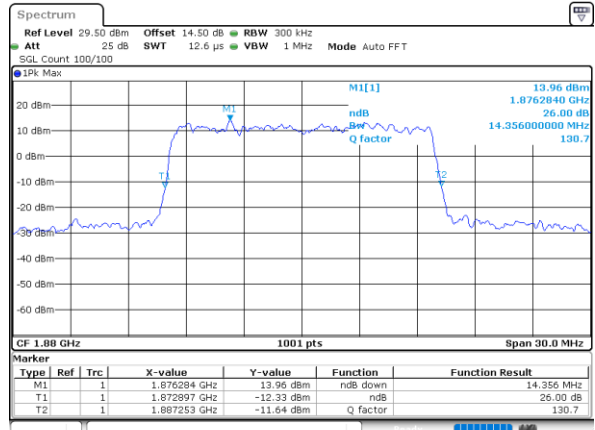
Date: 17.Dec.2020 17:32:07

Middle Channel / 15MHz / QPSK



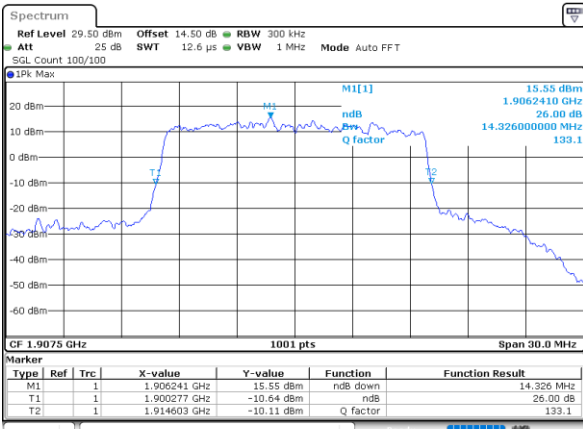
Date: 17.Dec.2020 17:39:54

Middle Channel / 15MHz / 16QAM



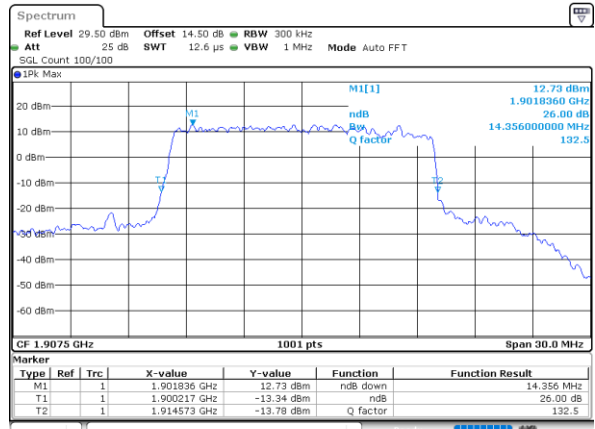
Date: 17.Dec.2020 17:40:05

Highest Channel / 15MHz / QPSK



Date: 17.Dec.2020 17:43:07

Highest Channel / 15MHz / 16QAM

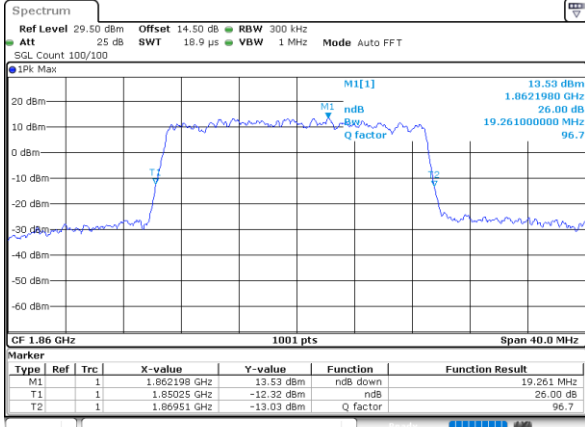


Date: 17.Dec.2020 17:42:56



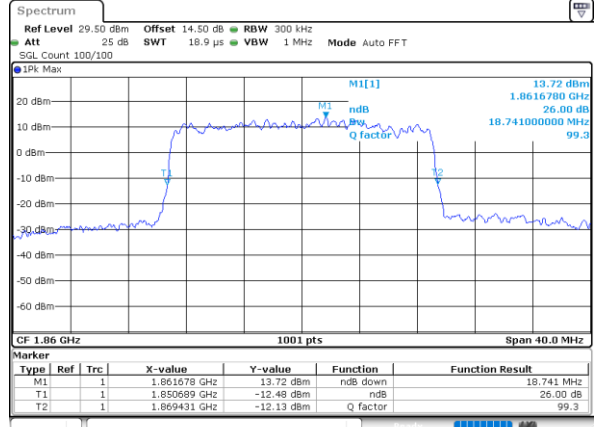
LTE Band 25

Lowest Channel / 20MHz / QPSK



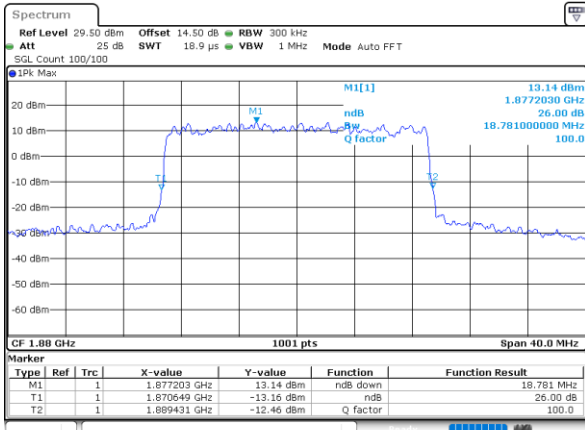
Date: 17_DEC.2020 16:30:52

Lowest Channel / 20MHz / 16QAM



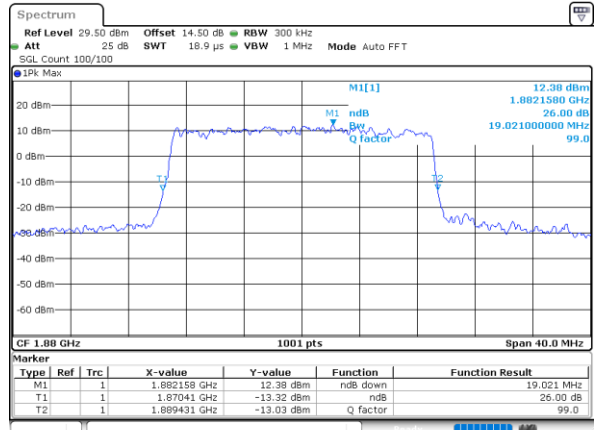
Date: 17_DEC.2020 16:31:03

Middle Channel / 20MHz / QPSK



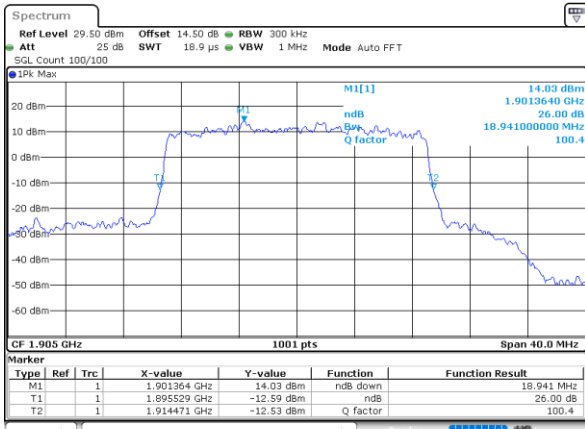
Date: 17_DEC.2020 16:38:50

Middle Channel / 20MHz / 16QAM



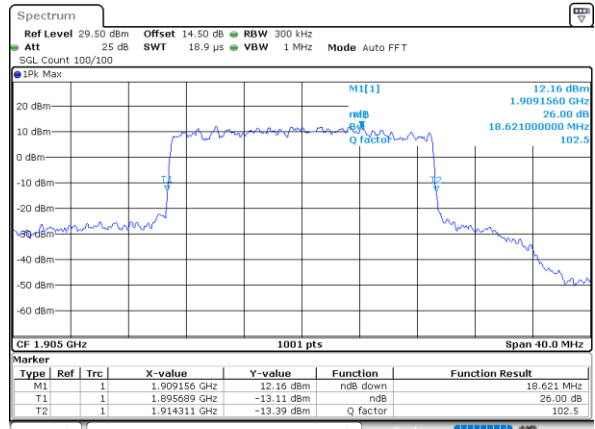
Date: 17_DEC.2020 16:39:01

Highest Channel / 20MHz / QPSK



Date: 17_DEC.2020 16:42:03

Highest Channel / 20MHz / 16QAM



Date: 17_DEC.2020 17:05:14



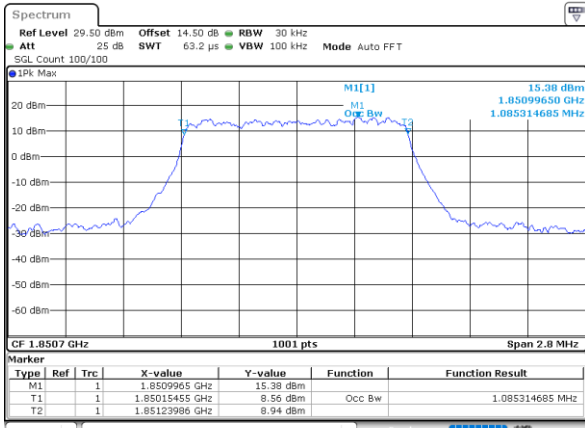
Occupied Bandwidth

| Mode | LTE Band 25 : 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 | 1.09 | 1.09 | 2.71 | 2.71 | 4.49 | 4.50 | 8.99 | 8.97 | 13.40 | 13.43 | 17.86 | 17.82 |
| Middle CH | 1.09 | 1.09 | 2.72 | 2.73 | 4.49 | 4.50 | 9.05 | 9.01 | 13.43 | 13.43 | 17.82 | 17.82 |
| Highest CH | 1.09 | 1.10 | 2.73 | 2.73 | 4.51 | 4.50 | 8.95 | 9.05 | 13.43 | 13.37 | 17.78 | 17.70 |



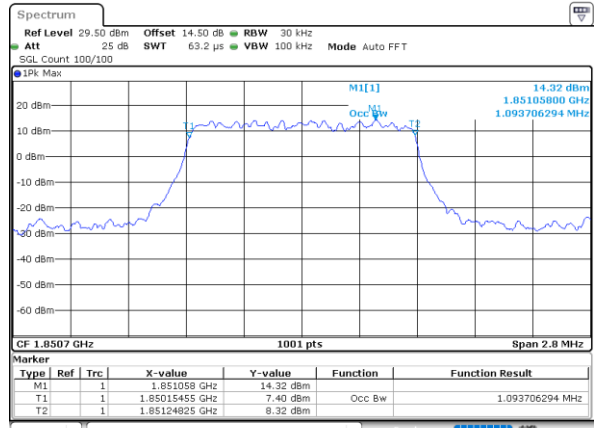
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



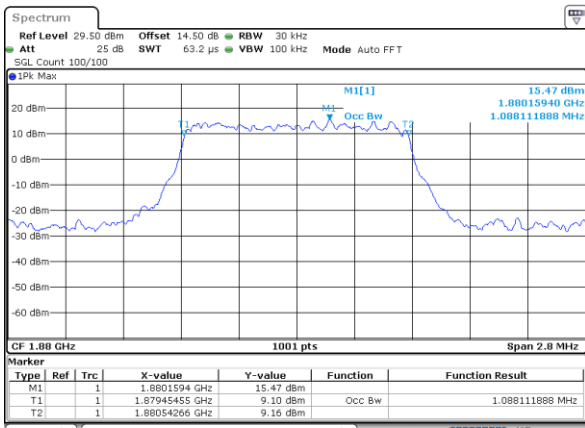
Date: 17 DEC 2020 10:30:05

Lowest Channel / 1.4MHz / 16QAM



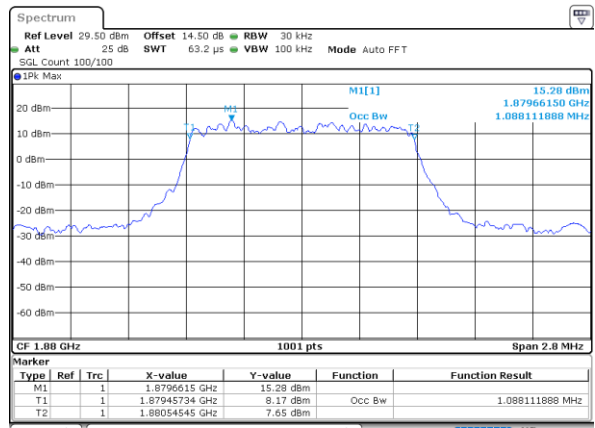
Date: 17 DEC 2020 10:30:16

Middle Channel / 1.4MHz / QPSK



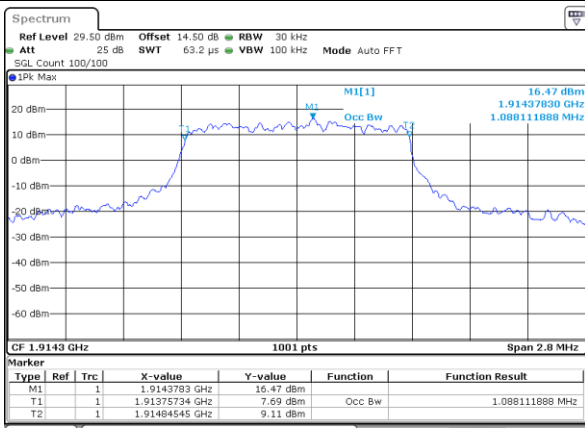
Date: 17 DEC 2020 10:30:03

Middle Channel / 1.4MHz / 16QAM



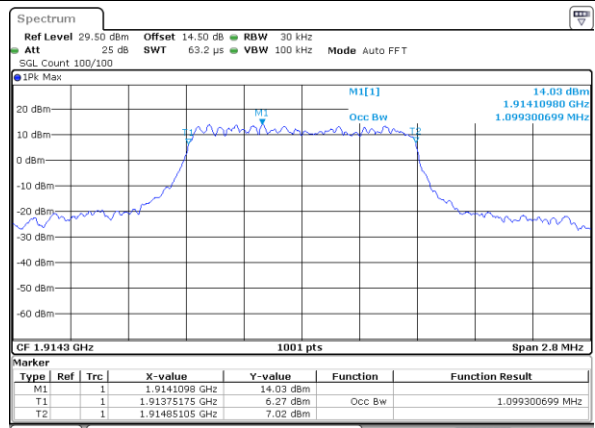
Date: 17 DEC 2020 10:30:14

Highest Channel / 1.4MHz / QPSK



Date: 17 DEC 2020 10:41:06

Highest Channel / 1.4MHz / 16QAM

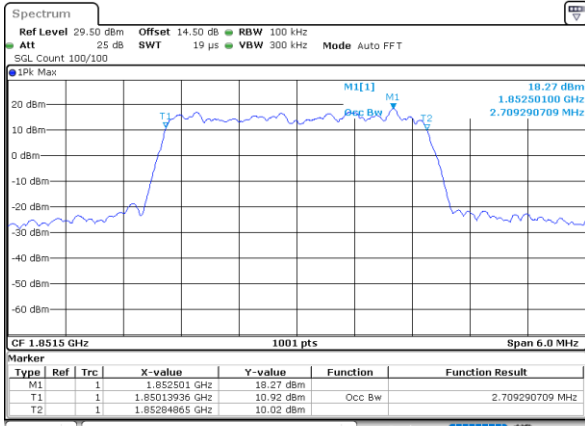


Date: 17 DEC 2020 10:41:17



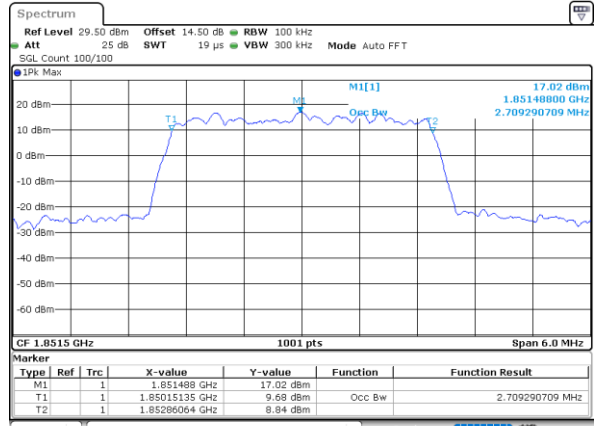
LTE Band 25

Lowest Channel / 3MHz / QPSK



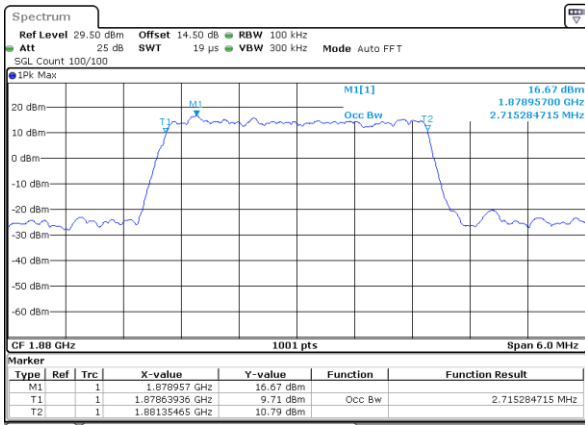
Date: 17.Dec.2020 11:28:12

Lowest Channel / 3MHz / 16QAM



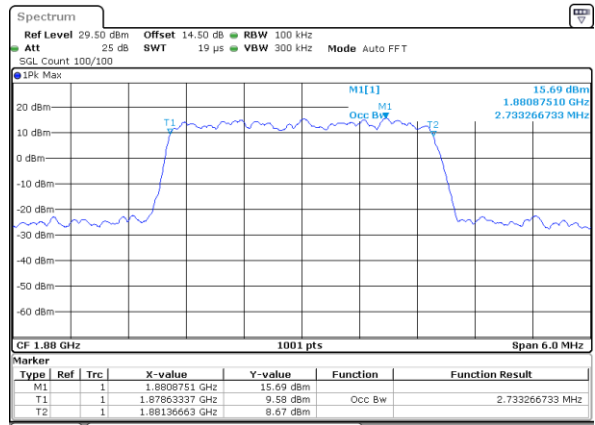
Date: 17.Dec.2020 11:28:23

Middle Channel / 3MHz / QPSK



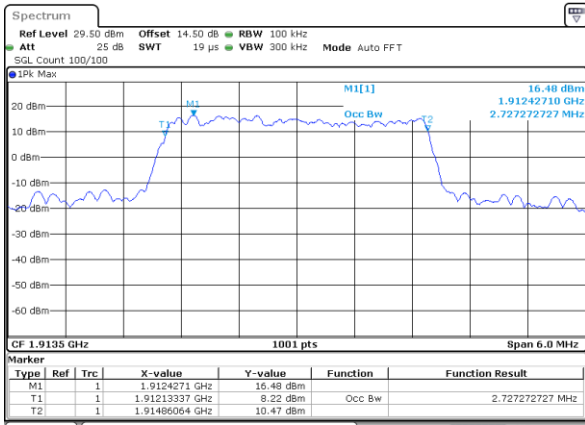
Date: 17.Dec.2020 11:36:10

Middle Channel / 3MHz / 16QAM



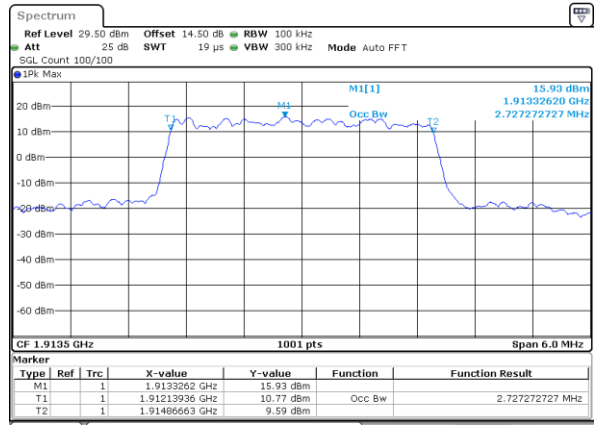
Date: 17.Dec.2020 11:36:21

Highest Channel / 3MHz / QPSK



Date: 17.Dec.2020 11:39:12

Highest Channel / 3MHz / 16QAM

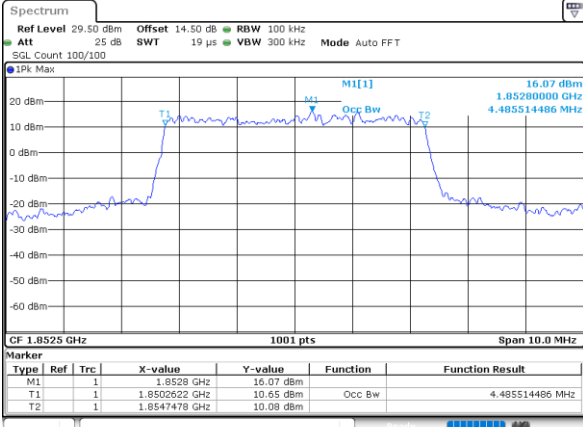


Date: 17.Dec.2020 11:39:23



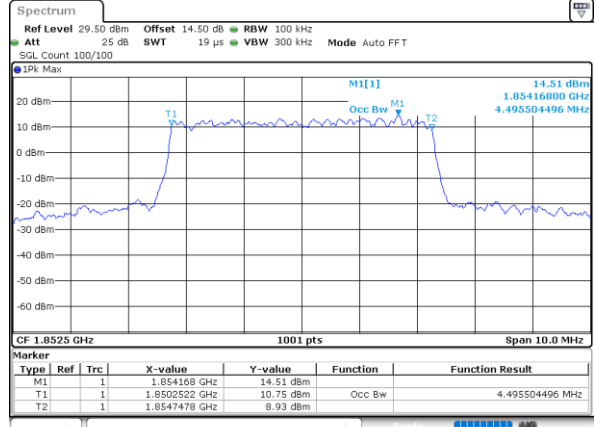
LTE Band 25

Lowest Channel / 5MHz / QPSK



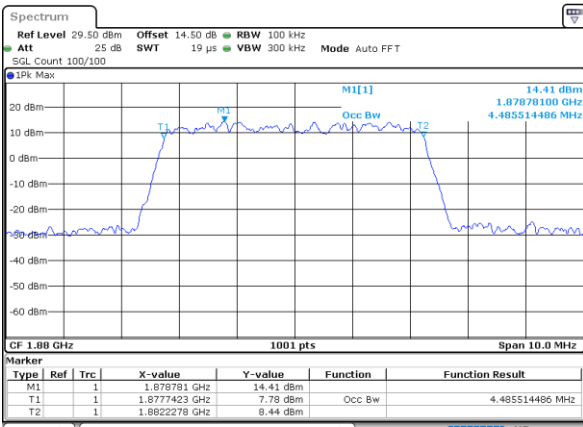
Date: 17.Dec.2020 13:44:53

Lowest Channel / 5MHz / 16QAM



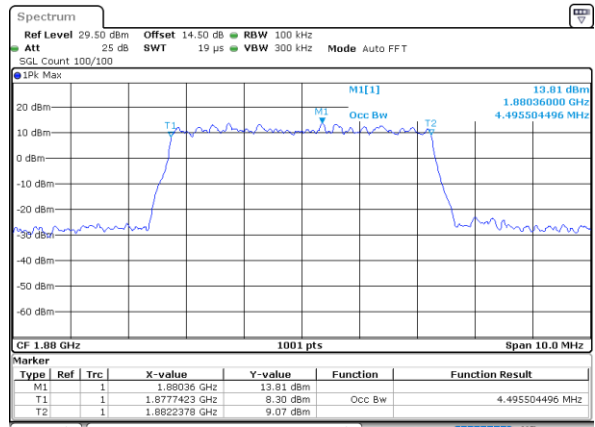
Date: 17.Dec.2020 13:45:04

Middle Channel / 5MHz / QPSK



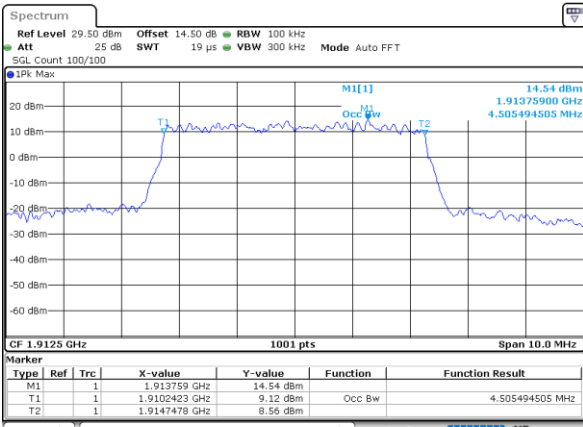
Date: 17.Dec.2020 13:52:51

Middle Channel / 5MHz / 16QAM



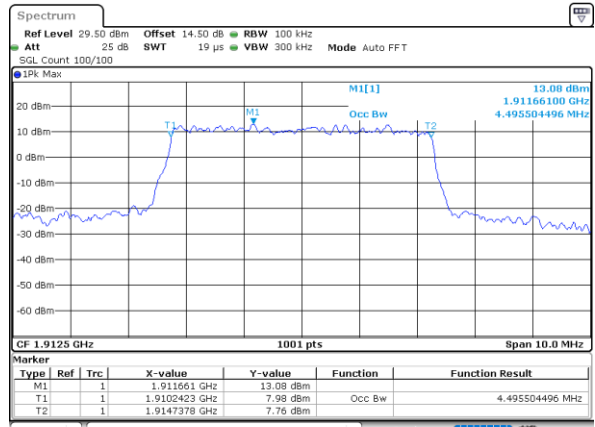
Date: 17.Dec.2020 13:53:02

Highest Channel / 5MHz / QPSK



Date: 17.Dec.2020 13:55:53

Highest Channel / 5MHz / 16QAM

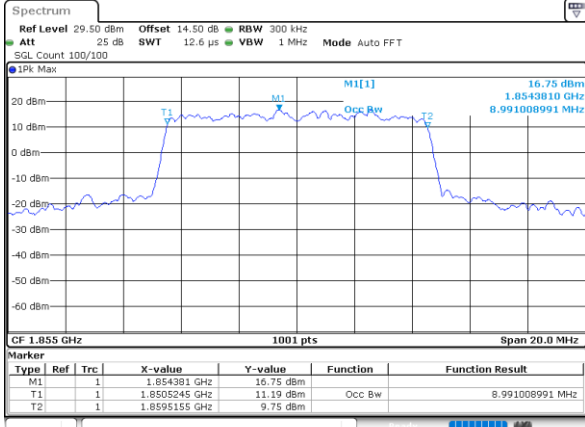


Date: 17.Dec.2020 13:56:04



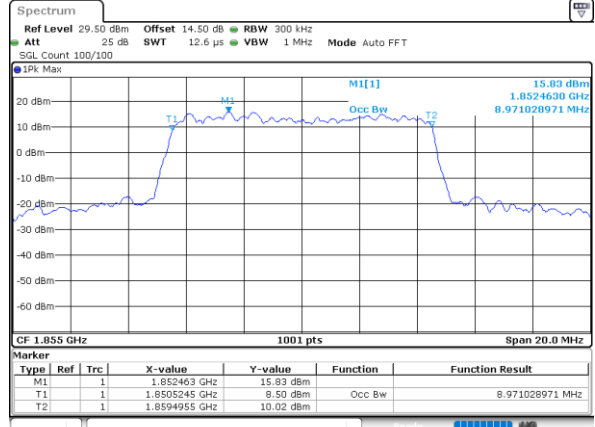
LTE Band 25

Lowest Channel / 10MHz / QPSK



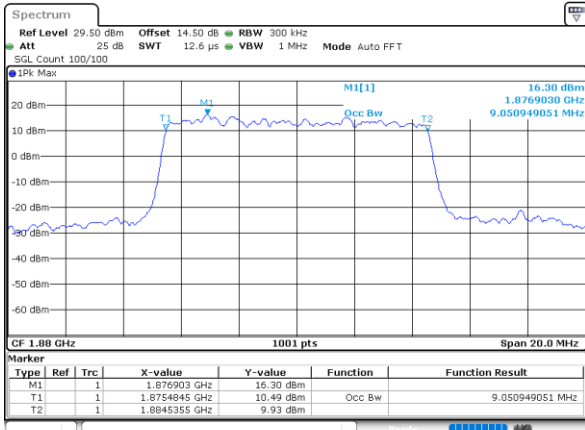
Date: 17.Dec.2020 15:09:04

Lowest Channel / 10MHz / 16QAM



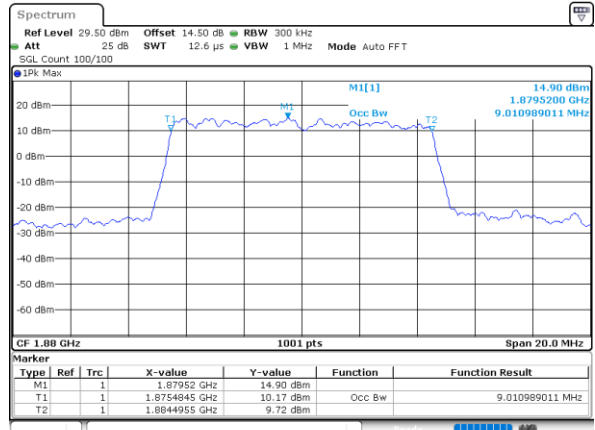
Date: 17.Dec.2020 15:09:15

Middle Channel / 10MHz / QPSK



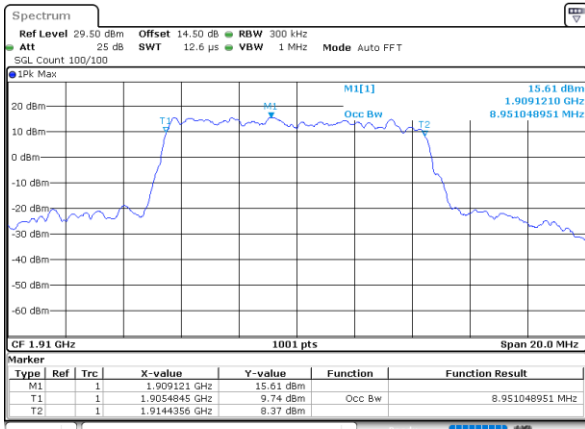
Date: 17.Dec.2020 15:17:03

Middle Channel / 10MHz / 16QAM



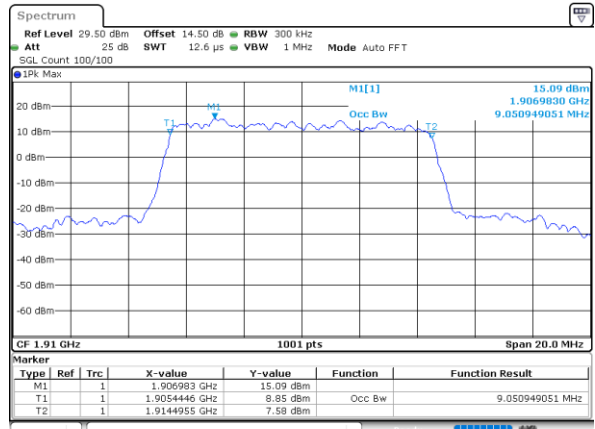
Date: 17.Dec.2020 15:17:14

Highest Channel / 10MHz / QPSK



Date: 17.Dec.2020 15:20:05

Highest Channel / 10MHz / 16QAM

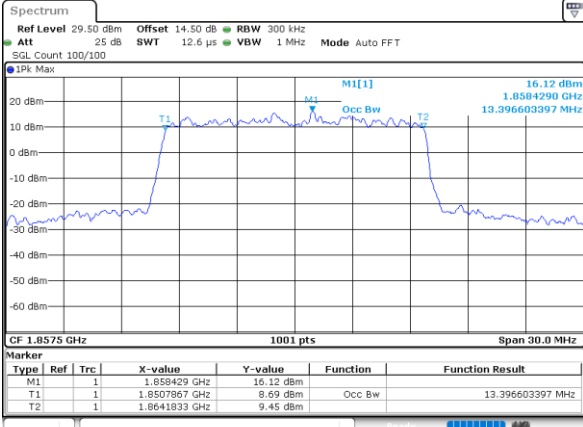


Date: 17.Dec.2020 15:20:16



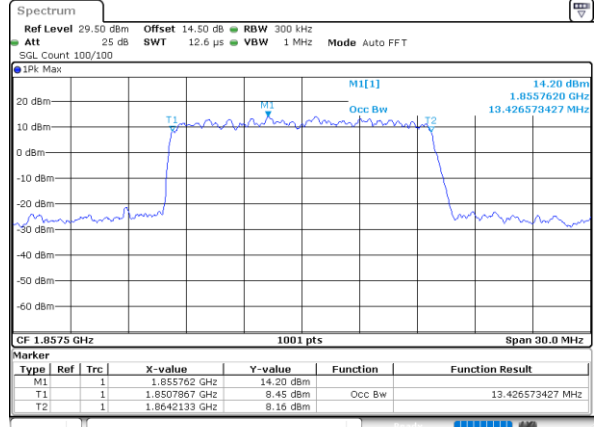
LTE Band 25

Lowest Channel / 15MHz / QPSK



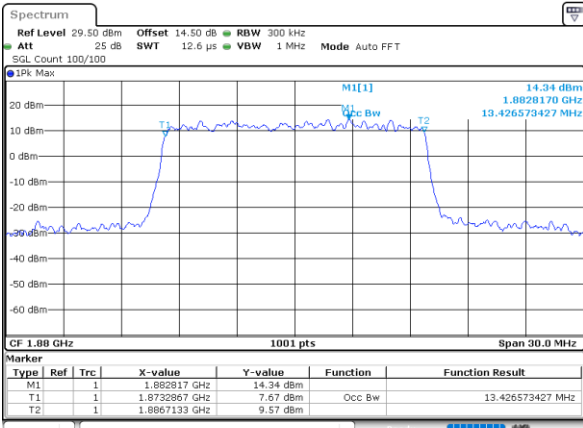
Date: 17_DEC.2020 17:31:34

Lowest Channel / 15MHz / 16QAM



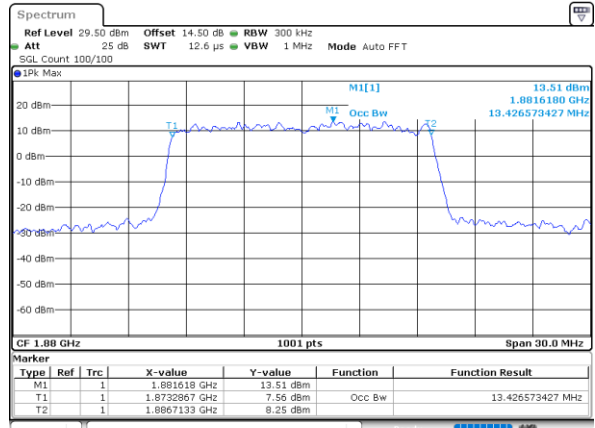
Date: 17_DEC.2020 17:31:45

Middle Channel / 15MHz / QPSK



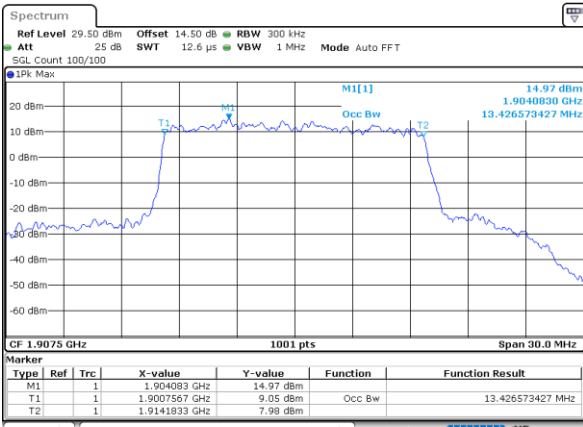
Date: 17_DEC.2020 17:39:32

Middle Channel / 15MHz / 16QAM



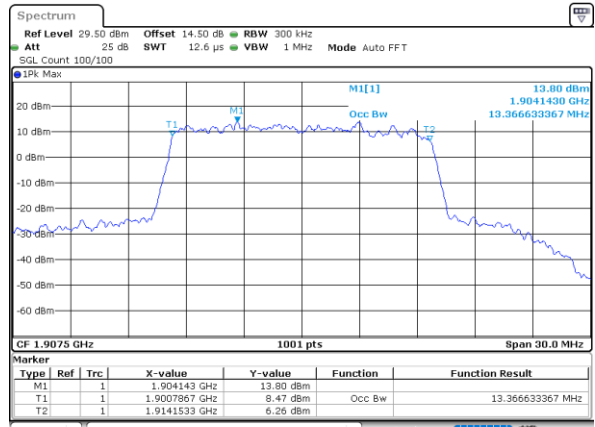
Date: 17_DEC.2020 17:39:43

Highest Channel / 15MHz / QPSK



Date: 17_DEC.2020 17:42:34

Highest Channel / 15MHz / 16QAM

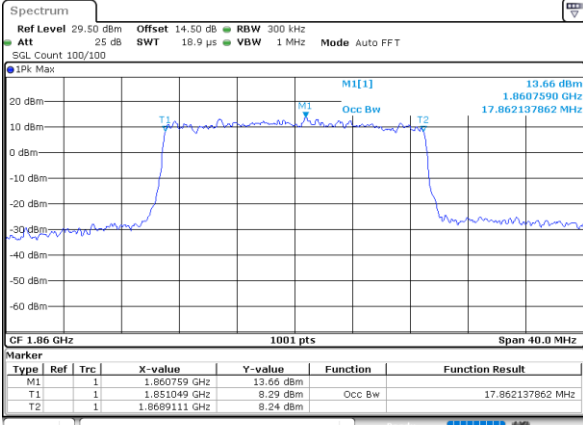


Date: 17_DEC.2020 17:42:45



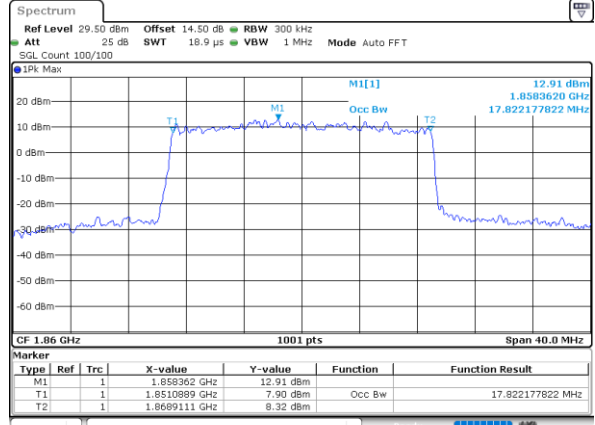
LTE Band 25

Lowest Channel / 20MHz / QPSK



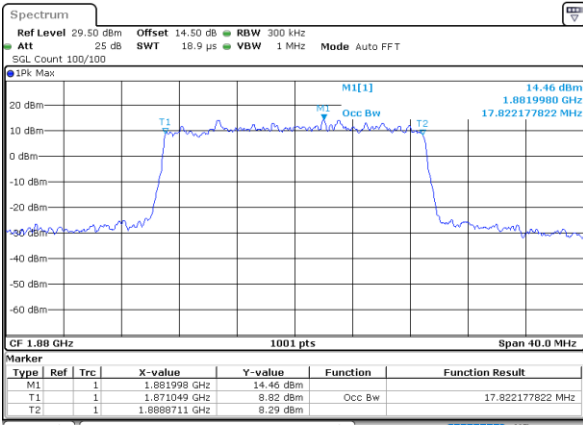
Date: 17_DEC.2020 16:30:19

Lowest Channel / 20MHz / 16QAM



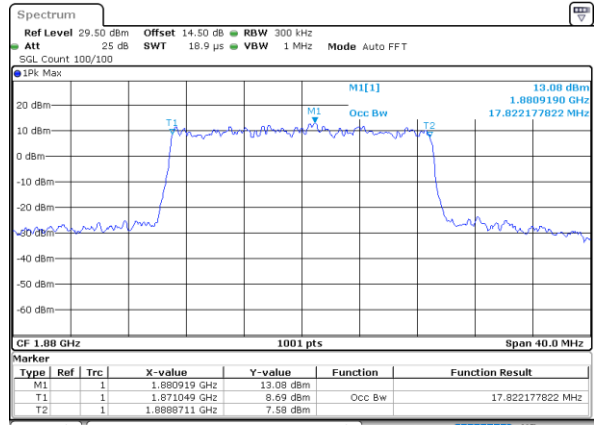
Date: 17_DEC.2020 17:09:26

Middle Channel / 20MHz / QPSK



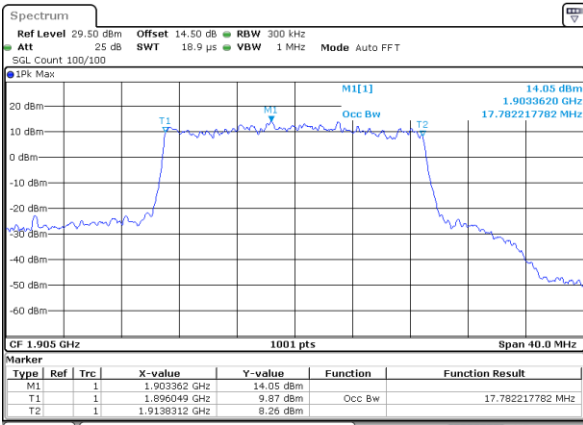
Date: 17_DEC.2020 16:38:28

Middle Channel / 20MHz / 16QAM



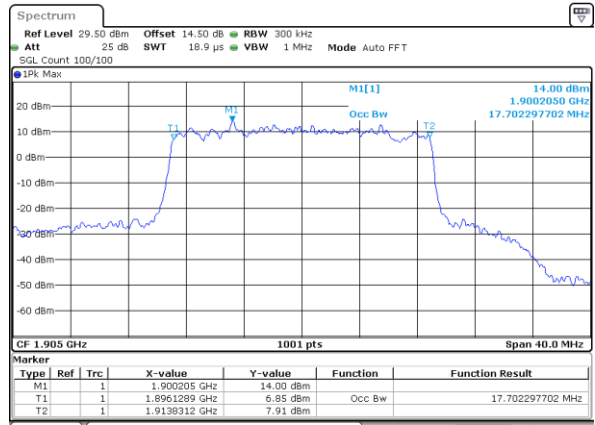
Date: 17_DEC.2020 16:38:39

Highest Channel / 20MHz / QPSK



Date: 17_DEC.2020 16:41:30

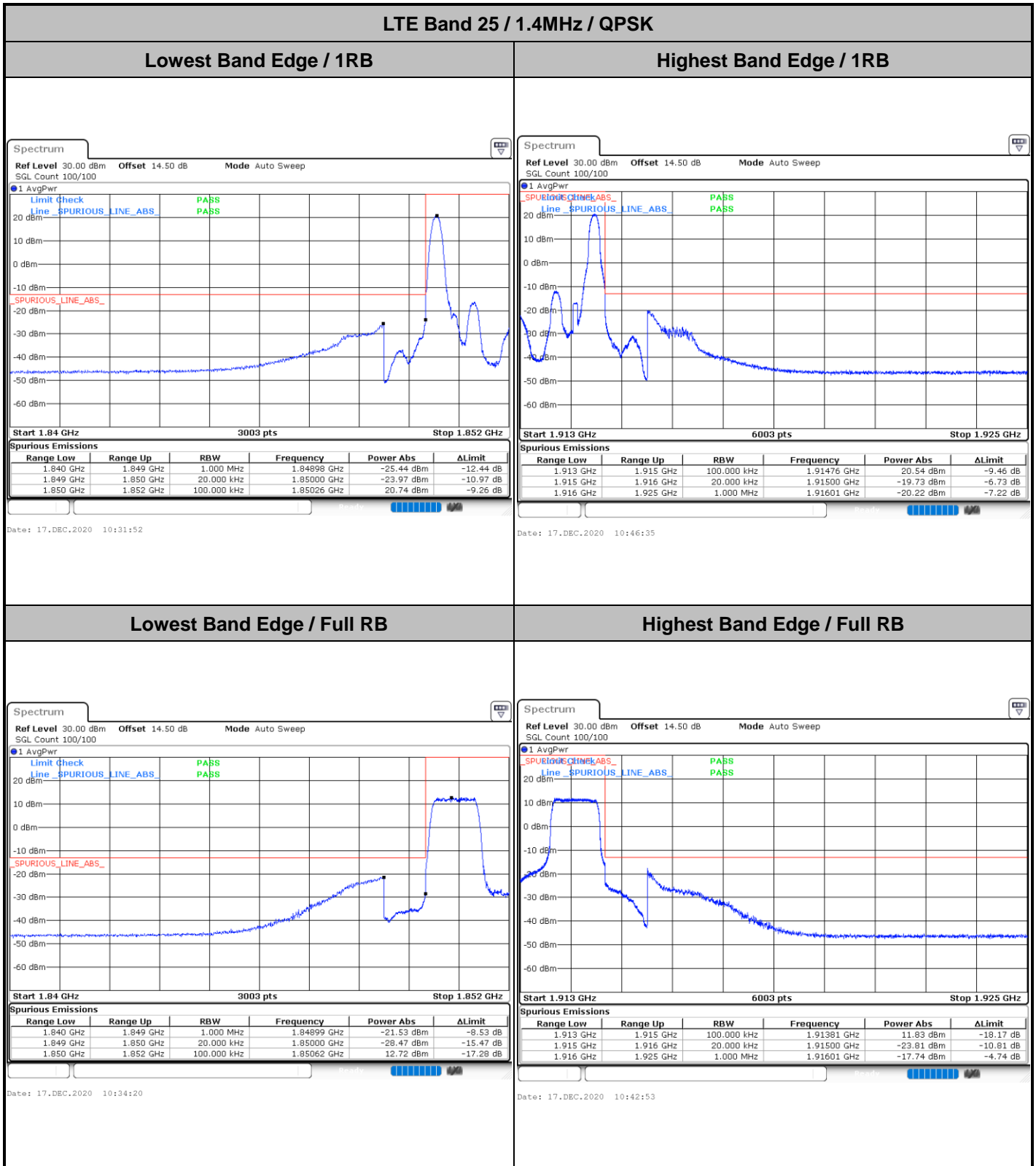
Highest Channel / 20MHz / 16QAM



Date: 17_DEC.2020 16:41:41



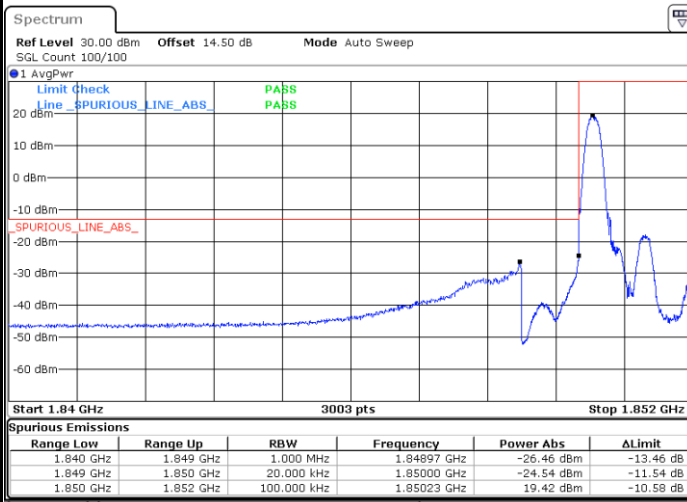
Conducted Band Edge





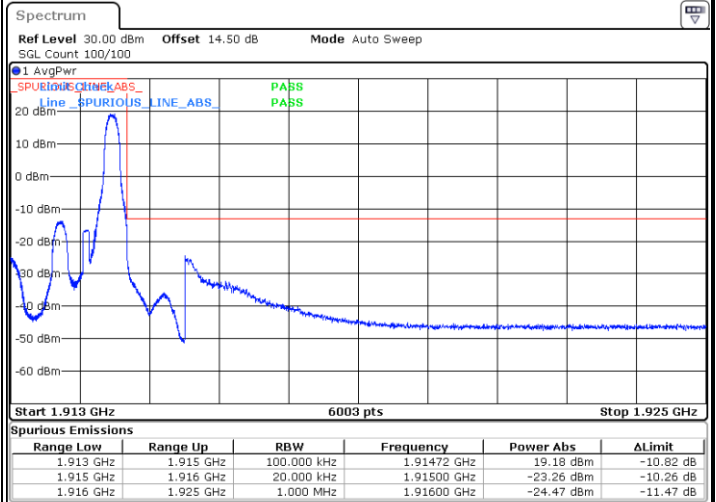
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



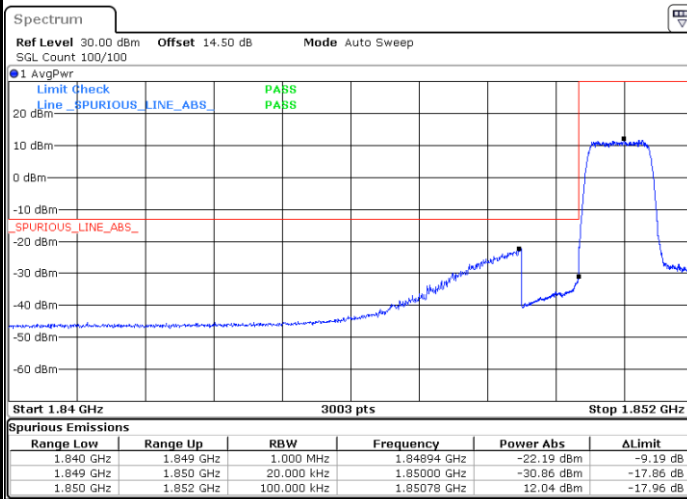
Date: 17.DEC.2020 10:33:06

Highest Band Edge / 1 RB



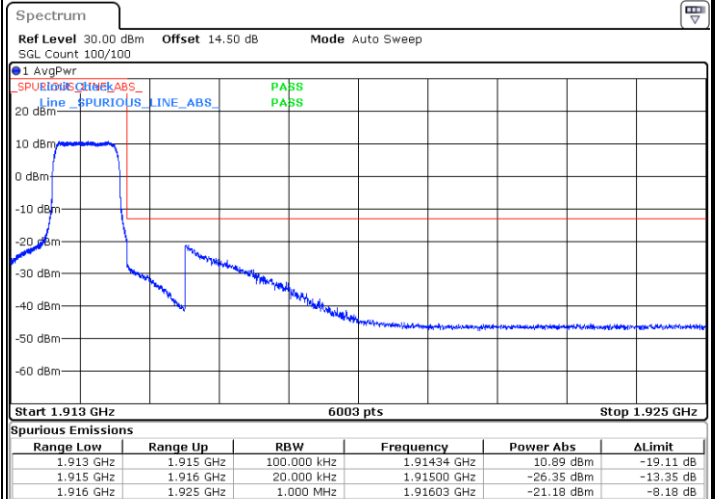
Date: 17.DEC.2020 10:45:21

Lowest Band Edge / Full RB



Date: 17.DEC.2020 10:35:34

Highest Band Edge / Full RB

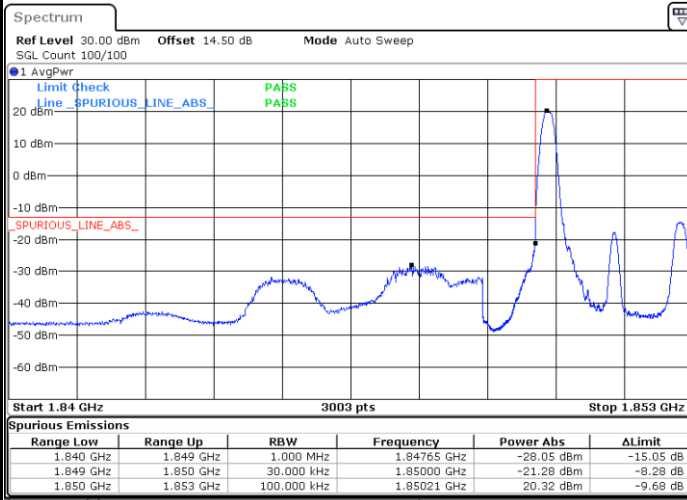


Date: 17.DEC.2020 10:44:07



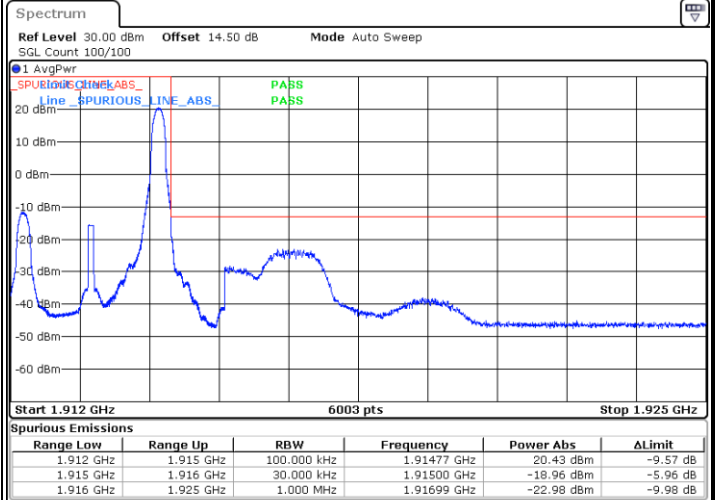
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB



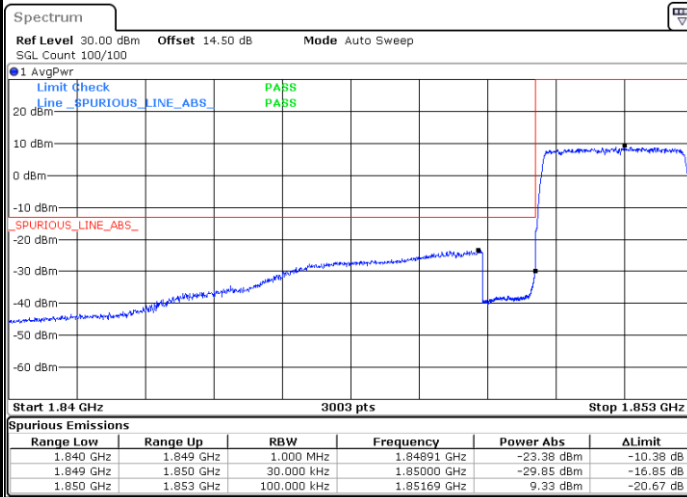
Date: 17.DEC.2020 11:29:59

Highest Band Edge / 1 RB



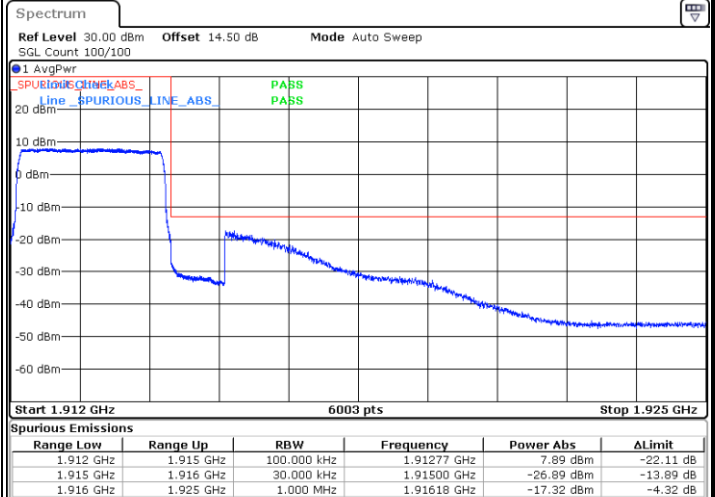
Date: 17.DEC.2020 16:08:55

Lowest Band Edge / Full RB



Date: 17.DEC.2020 11:32:27

Highest Band Edge / Full RB

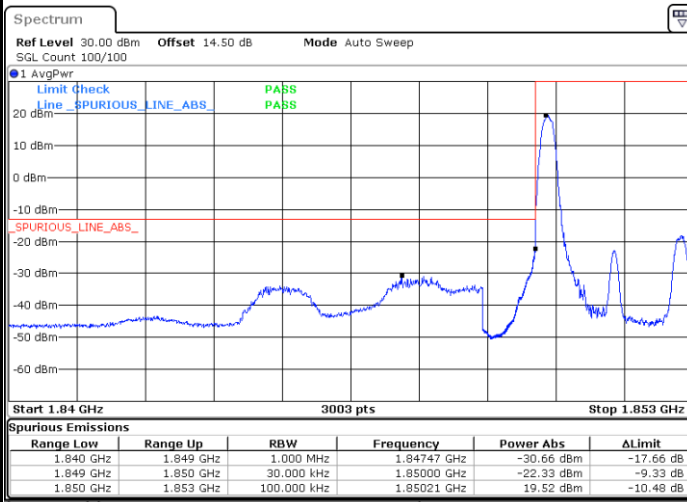


Date: 17.DEC.2020 16:10:03



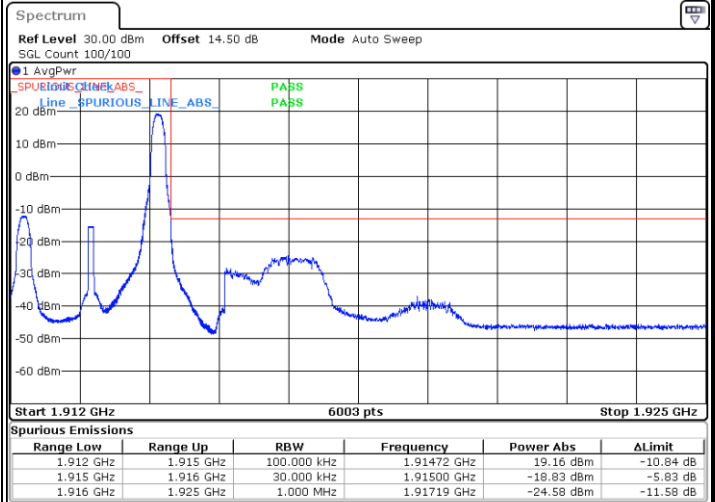
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



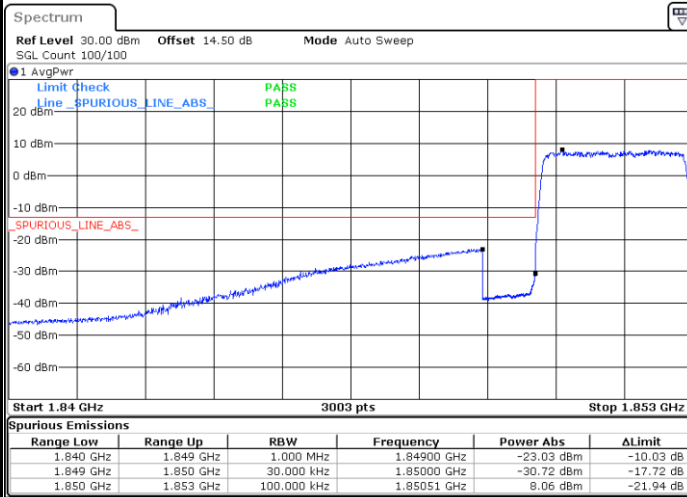
Date: 17.DEC.2020 11:31:13

Highest Band Edge / 1 RB



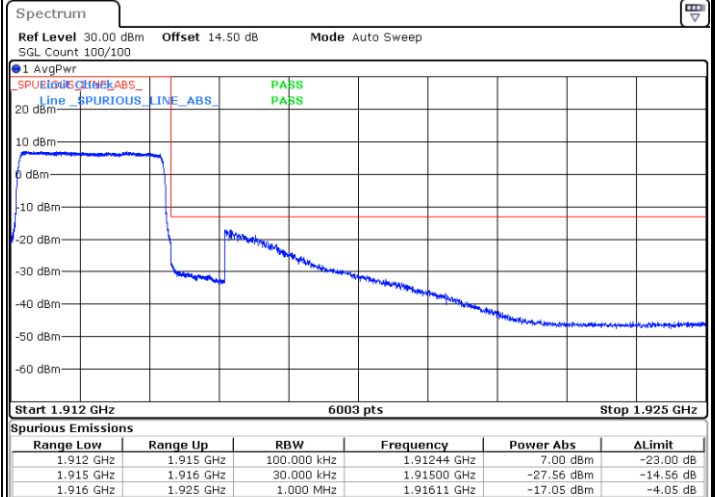
Date: 17.DEC.2020 11:43:27

Lowest Band Edge / Full RB



Date: 17.DEC.2020 11:33:41

Highest Band Edge / Full RB

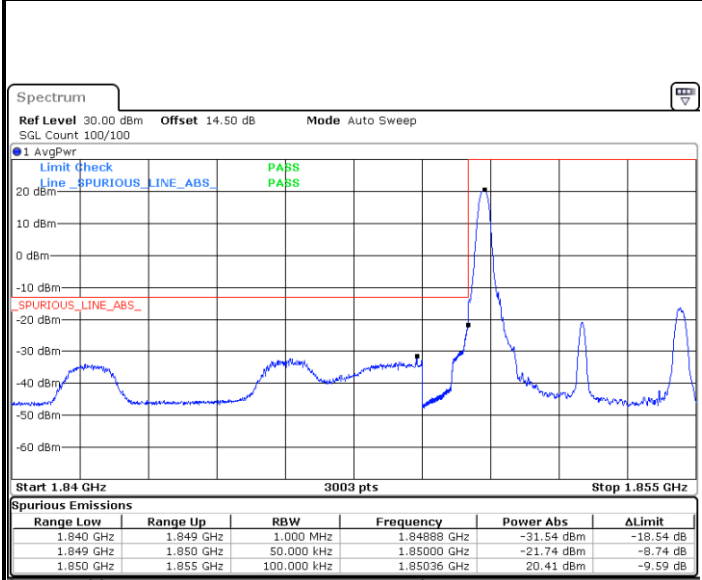


Date: 17.DEC.2020 11:42:13



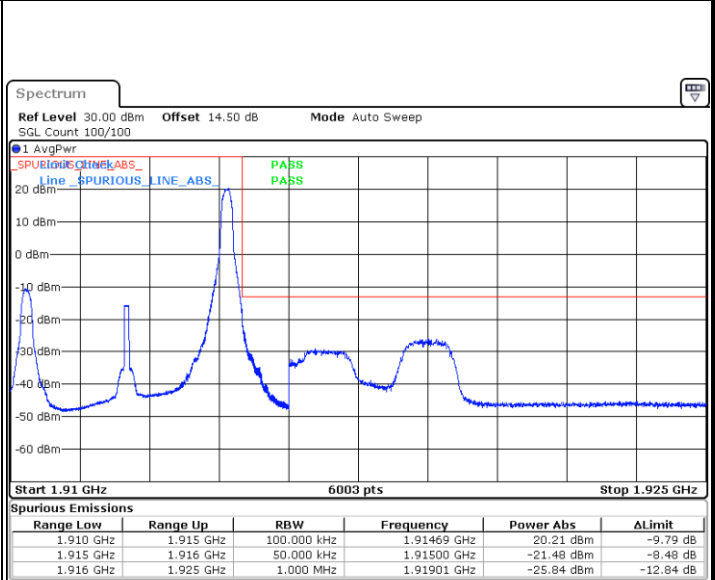
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB



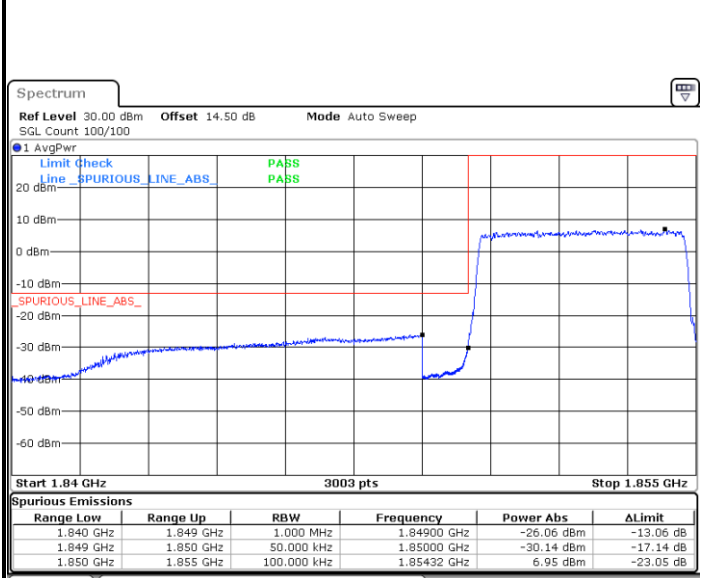
Date: 17.DEC.2020 13:46:40

Highest Band Edge / 1 RB



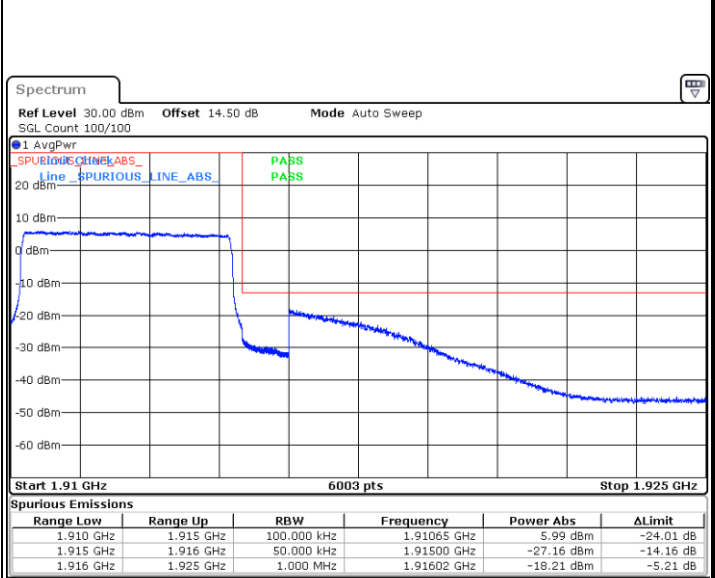
Date: 17.DEC.2020 14:01:22

Lowest Band Edge / Full RB



Date: 17.DEC.2020 13:49:08

Highest Band Edge / Full RB

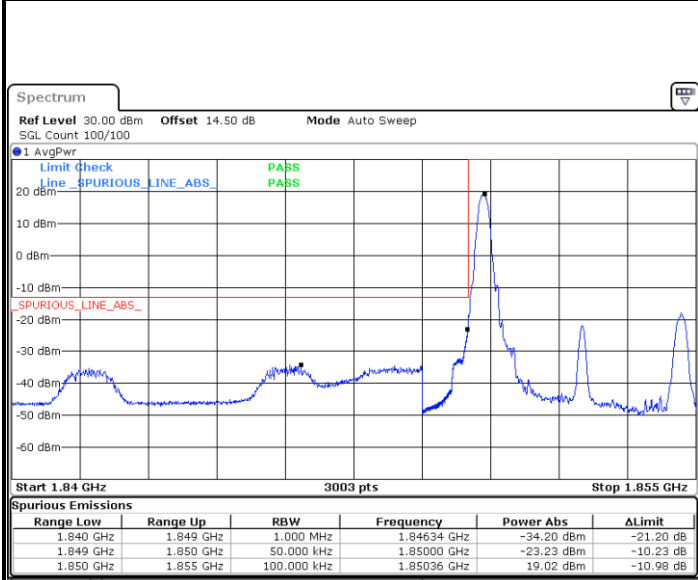


Date: 17.DEC.2020 13:57:40



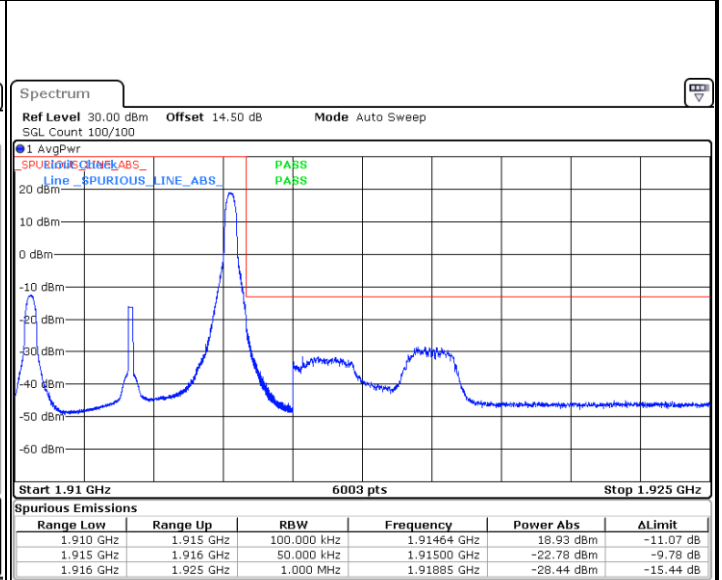
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB



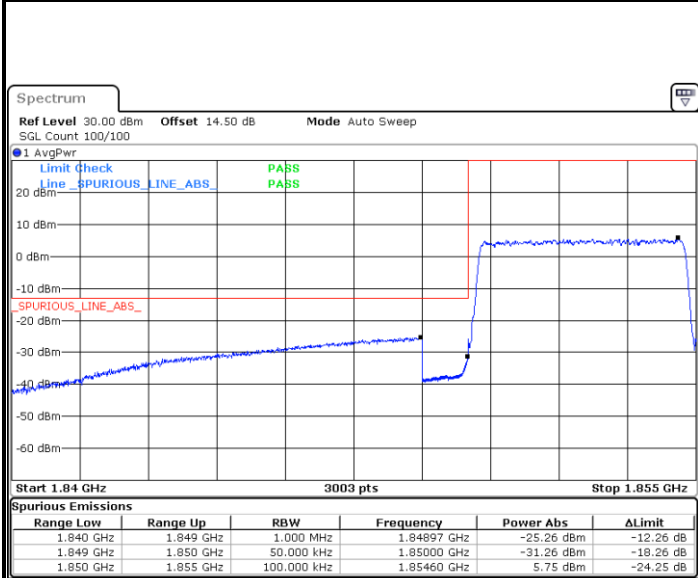
Date: 17.DEC.2020 13:47:54

Highest Band Edge / 1 RB



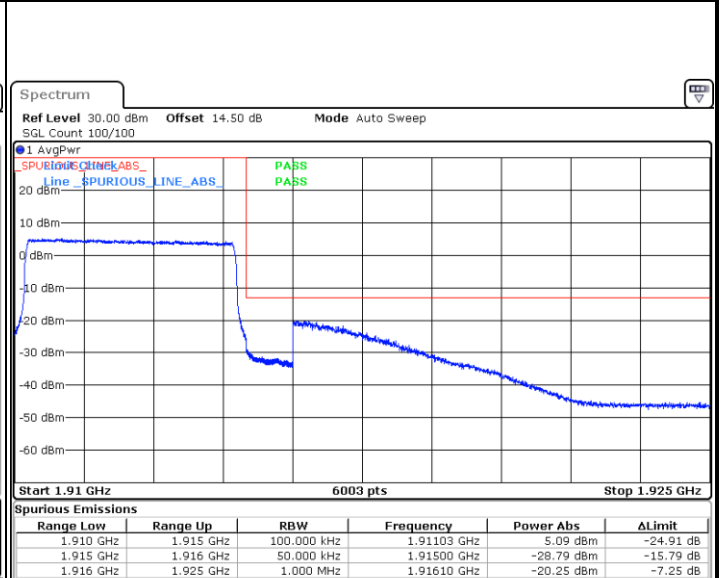
Date: 17.DEC.2020 14:00:08

Lowest Band Edge / Full RB



Date: 17.DEC.2020 13:50:22

Highest Band Edge / Full RB

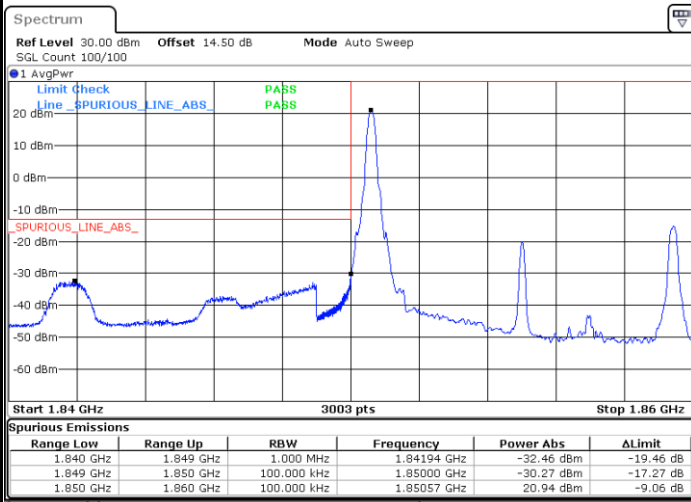


Date: 17.DEC.2020 13:58:54



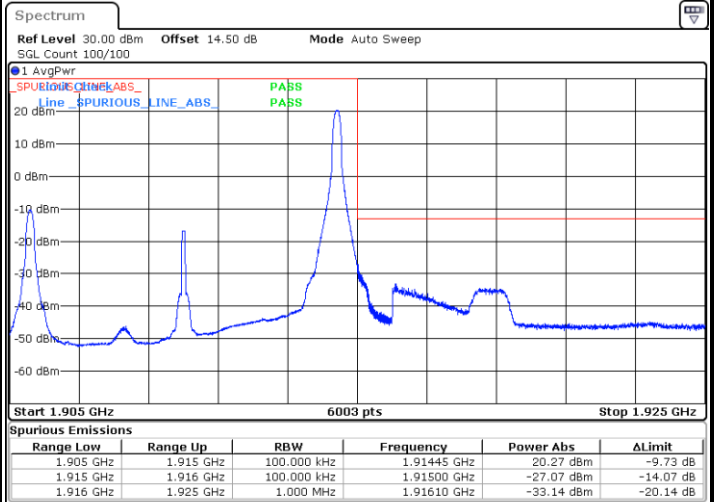
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



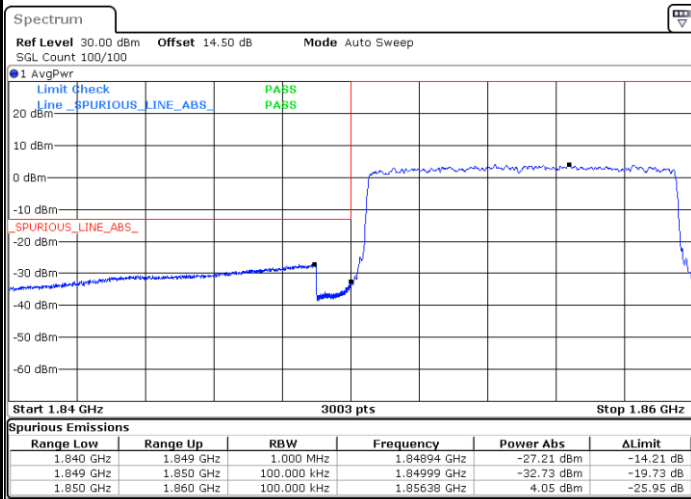
Date: 17.DEC.2020 15:10:51

Highest Band Edge / 1 RB



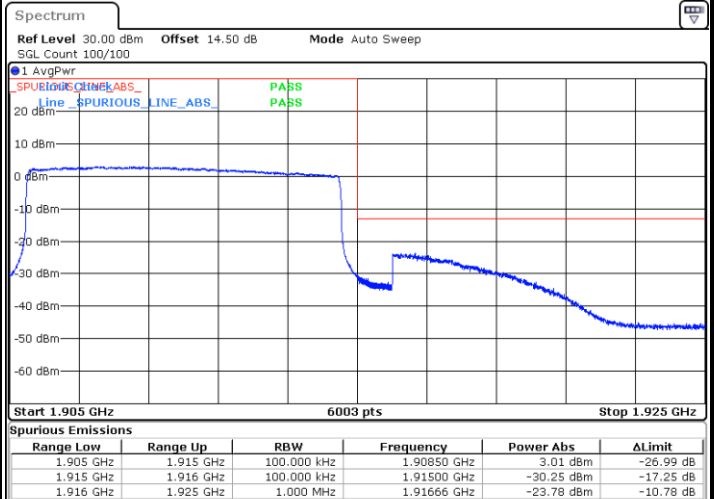
Date: 17.DEC.2020 15:25:34

Lowest Band Edge / Full RB



Date: 17.DEC.2020 15:13:19

Highest Band Edge / Full RB

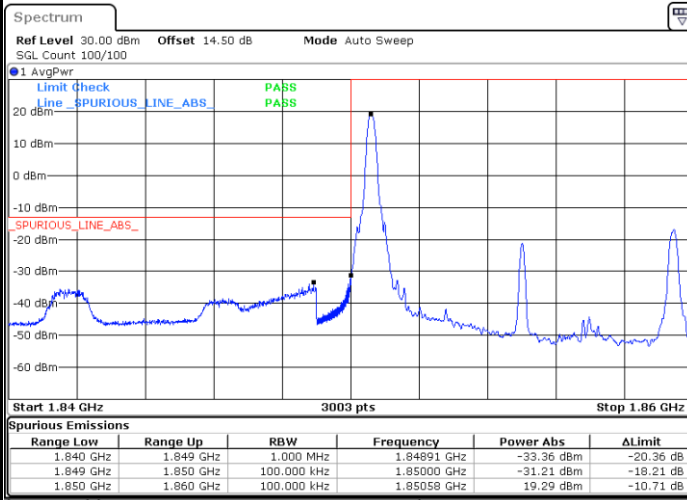


Date: 17.DEC.2020 15:21:52



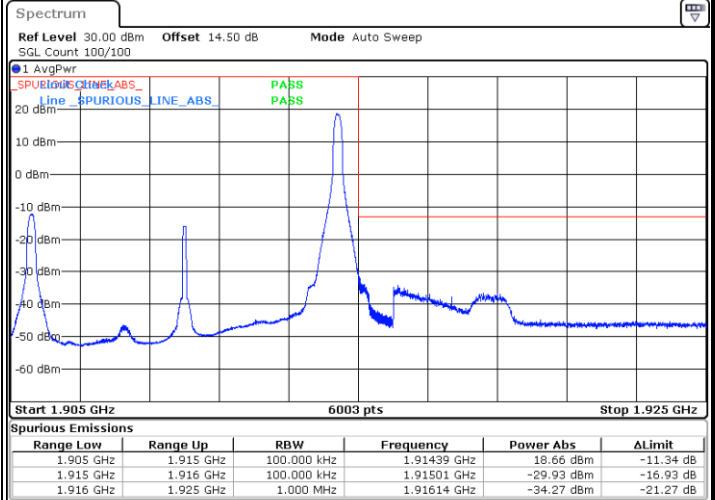
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



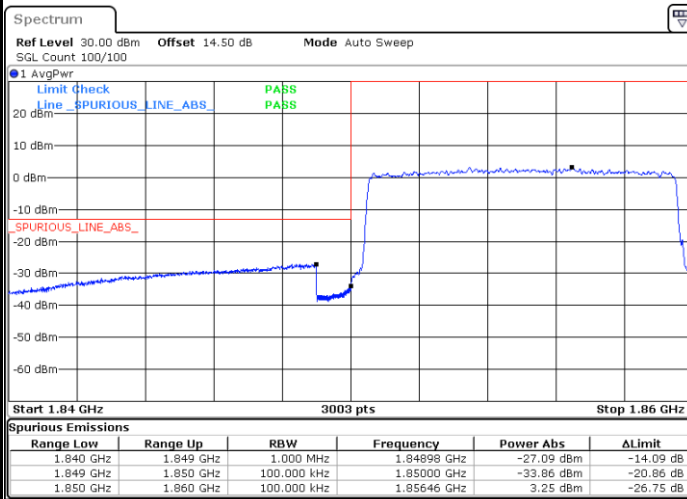
Date: 17.DEC.2020 15:12:05

Highest Band Edge / 1 RB



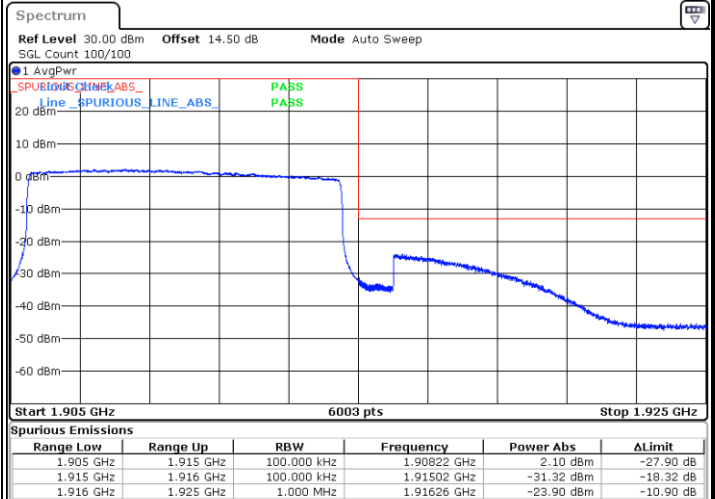
Date: 17.DEC.2020 15:24:20

Lowest Band Edge / Full RB



Date: 17.DEC.2020 15:14:33

Highest Band Edge / Full RB

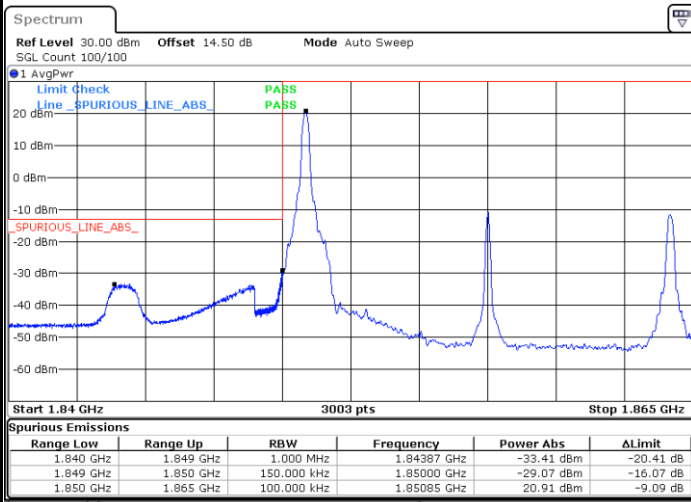


Date: 17.DEC.2020 15:23:06



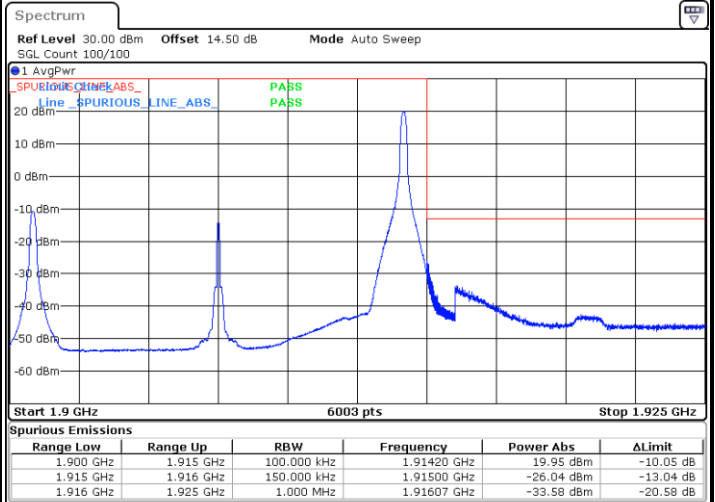
LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB



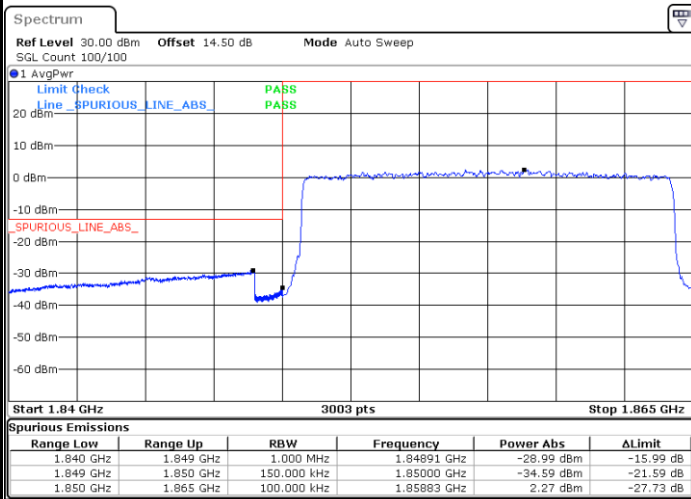
Date: 17.DEC.2020 17:33:21

Highest Band Edge / 1 RB



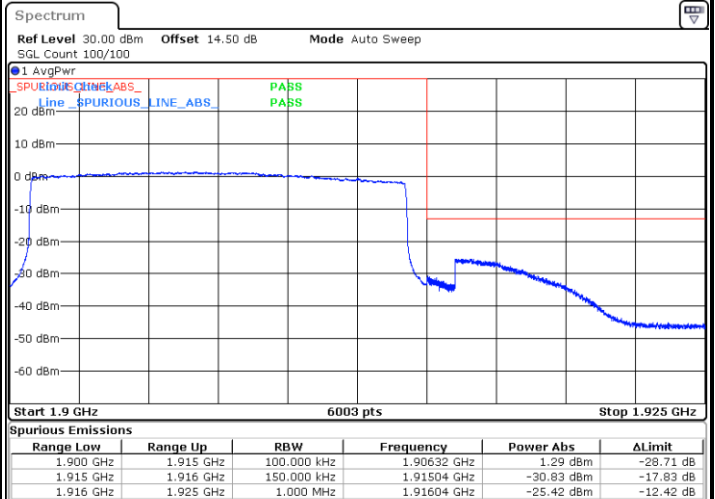
Date: 17.DEC.2020 17:48:02

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:35:48

Highest Band Edge / Full RB

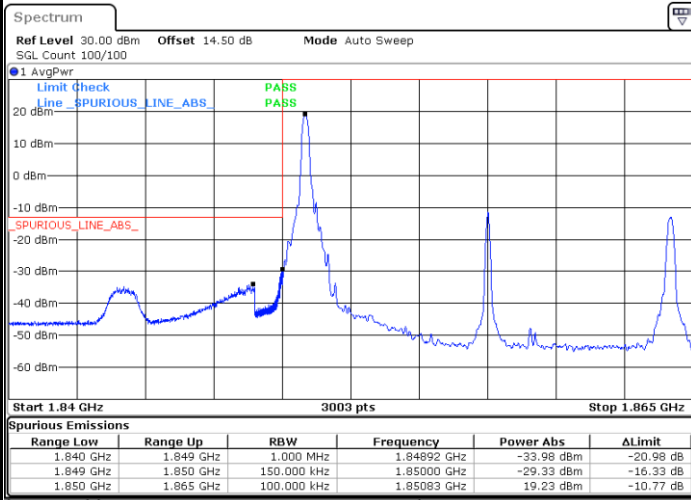


Date: 17.DEC.2020 17:44:20



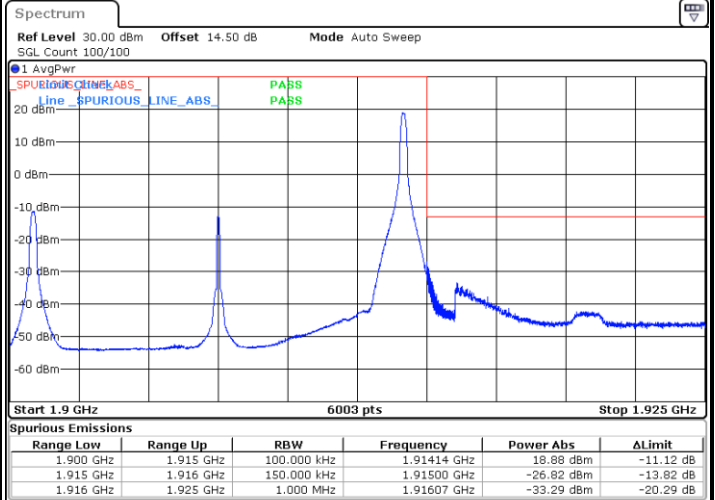
LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



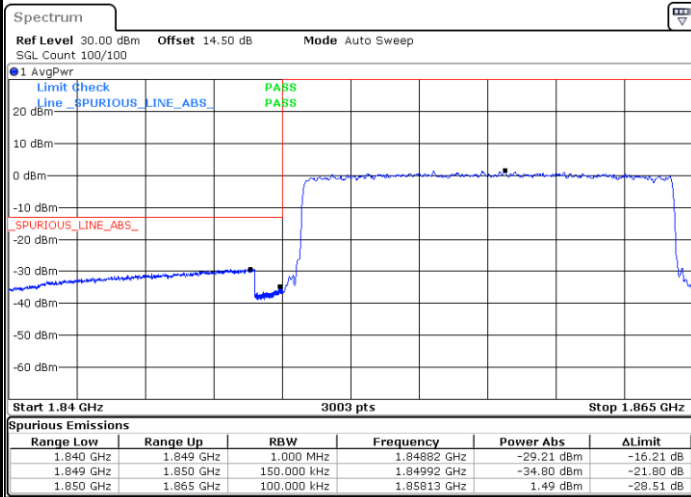
Date: 17.DEC.2020 17:34:34

Highest Band Edge / 1 RB



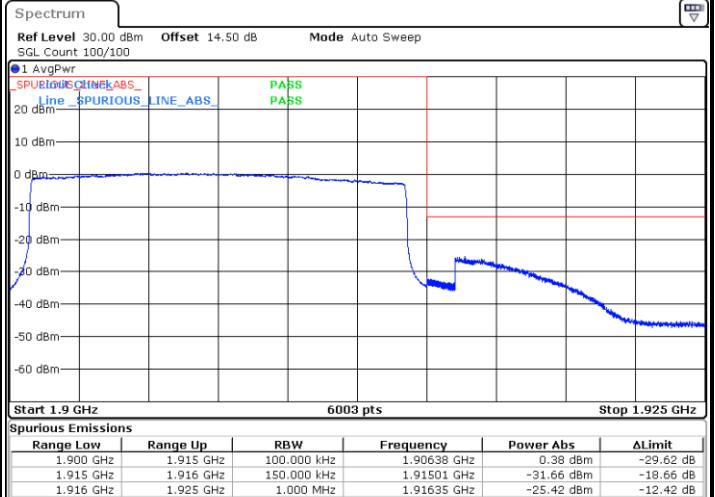
Date: 17.DEC.2020 17:46:48

Lowest Band Edge / Full RB



Date: 17.DEC.2020 17:37:02

Highest Band Edge / Full RB

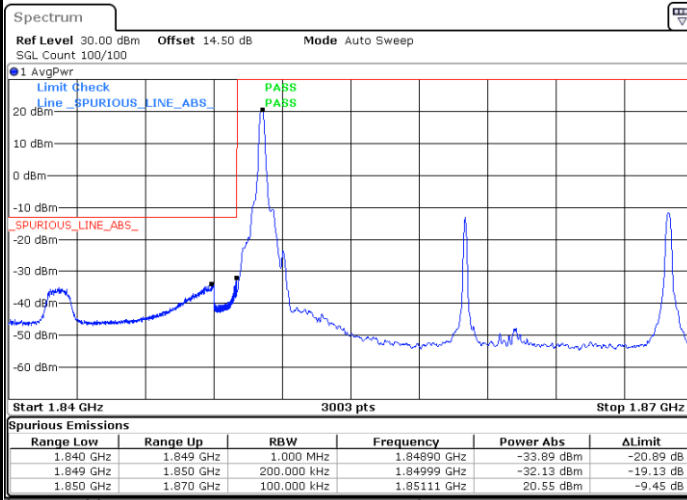


Date: 17.DEC.2020 17:45:34



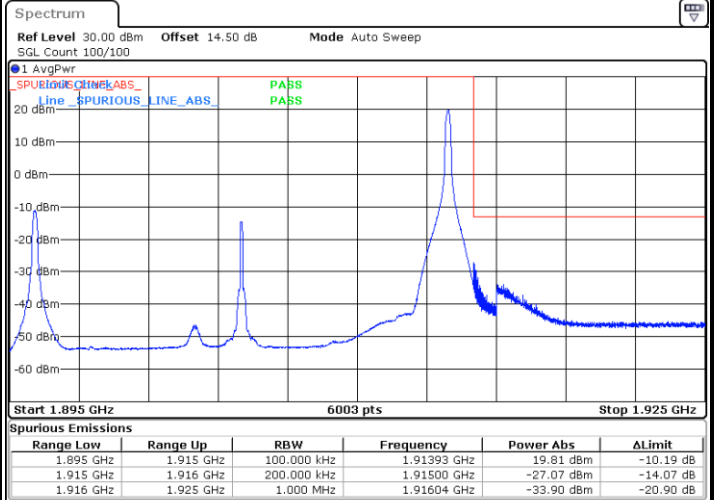
LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB



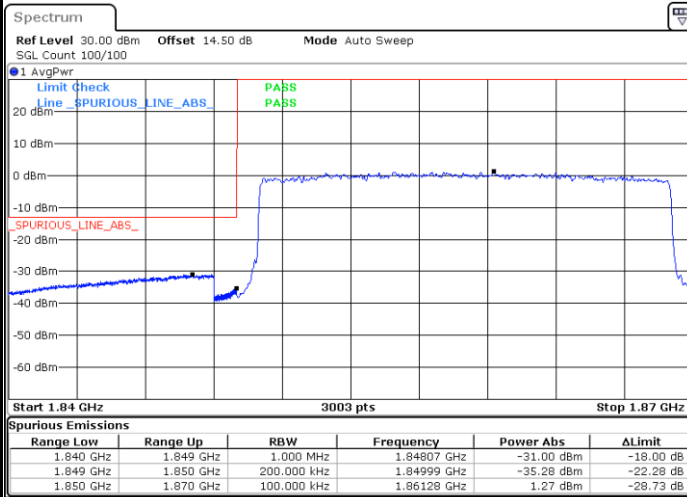
Date: 17.DEC.2020 16:32:17

Highest Band Edge / 1 RB



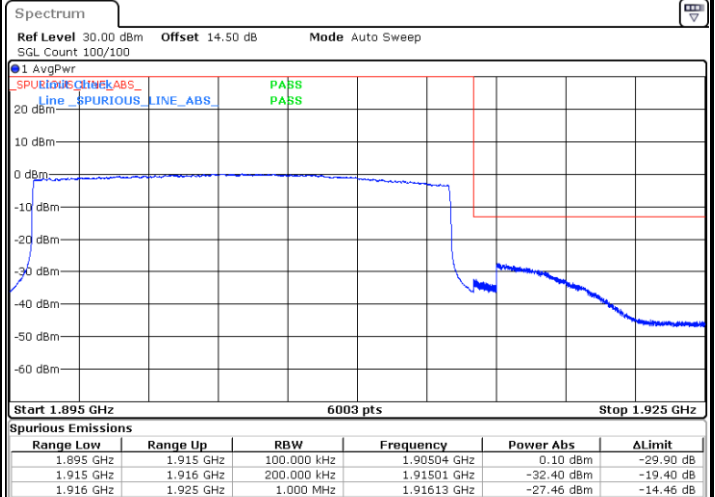
Date: 17.DEC.2020 16:46:59

Lowest Band Edge / Full RB



Date: 17.DEC.2020 16:34:45

Highest Band Edge / Full RB



Date: 17.DEC.2020 16:43:17