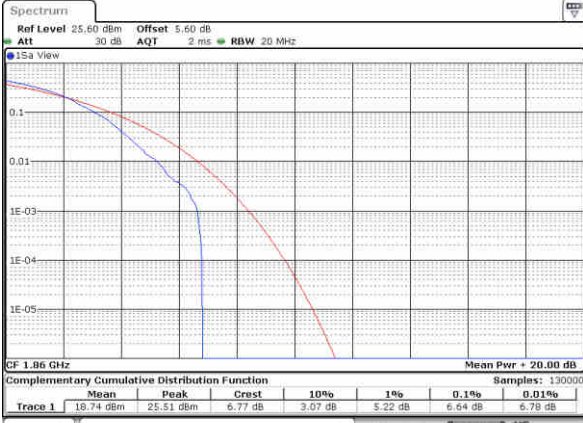




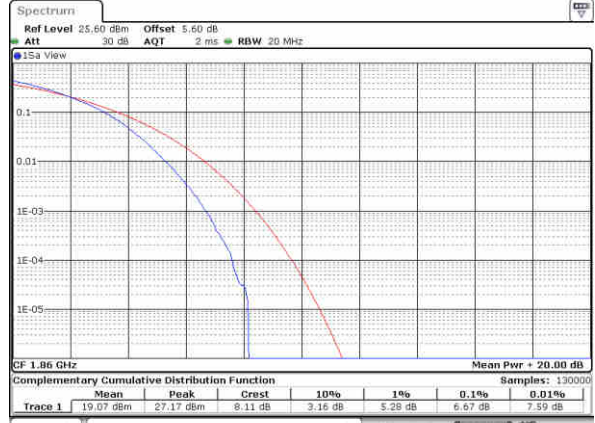
LTE Band 25 / 20MHz / 64QAM

Lowest Channel / 1RB



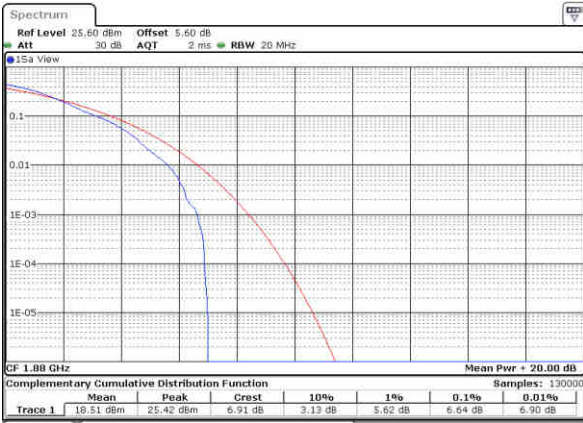
Date: 22.OCT.2019 02:30:04

Lowest Channel / Full RB



Date: 22.OCT.2019 02:30:15

Middle Channel / 1RB



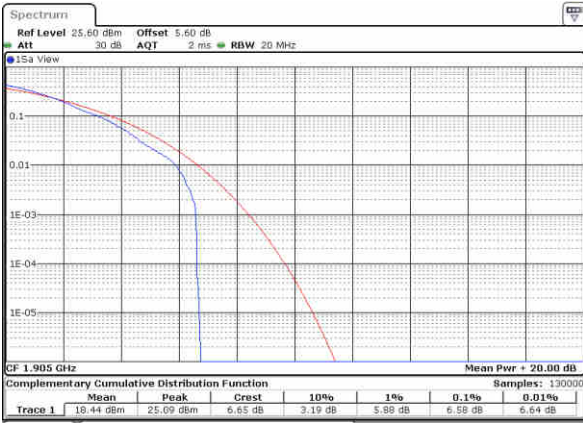
Date: 22.OCT.2019 02:33:44

Middle Channel / Full RB



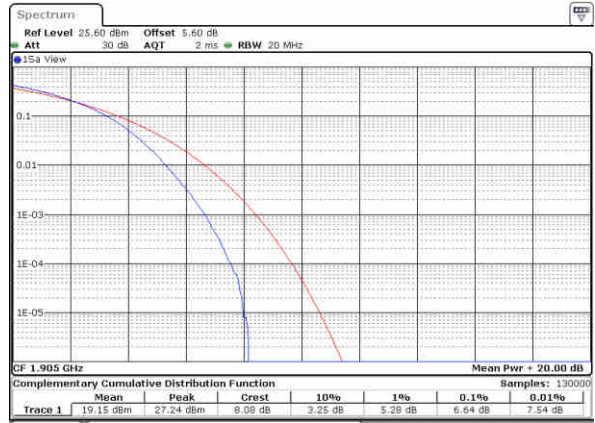
Date: 22.OCT.2019 02:31:14

Highest Channel / 1RB



Date: 22.OCT.2019 02:32:15

Highest Channel / Full RB



Date: 22.OCT.2019 02:32:27



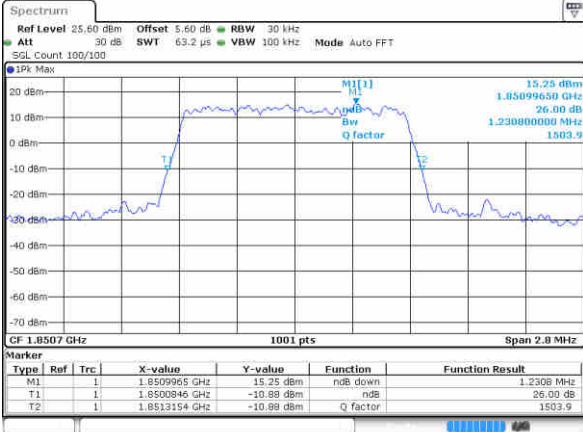
26dB Bandwidth

| Mode | LTE Band 25 : 26dB BW(MHz) | | | | | | | | | | | |
|------------|----------------------------|--------|--------|-------|-------|-------|-------|-------|--------|--------|-------|-------|
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM | QPSK | 16QAM |
| Lowest CH | 1.2308 | 1.228 | 3.033 | 2.997 | 4.945 | 4.865 | 9.67 | 9.67 | 14.326 | 14.326 | 20.18 | 20.02 |
| Middle CH | 1.2224 | 1.2308 | 3.045 | 3.027 | 4.975 | 4.865 | 9.77 | 9.77 | 14.386 | 14.356 | 20.14 | 20.1 |
| Highest CH | 1.2364 | 1.228 | 2.997 | 3.009 | 4.935 | 4.885 | 9.71 | 9.77 | 14.326 | 14.146 | 20.1 | 20.18 |
| Mode | LTE Band 25 : 26dB BW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | 1.214 | | 3.045 | | 4.935 | | 9.79 | | 14.206 | | 20.18 | |
| Middle CH | 1.2364 | | 3.0509 | | 4.905 | | 9.87 | | 14.236 | | 20.18 | |
| Highest CH | 1.2364 | | 3.045 | | 4.805 | | 9.99 | | 14.446 | | 20.1 | |



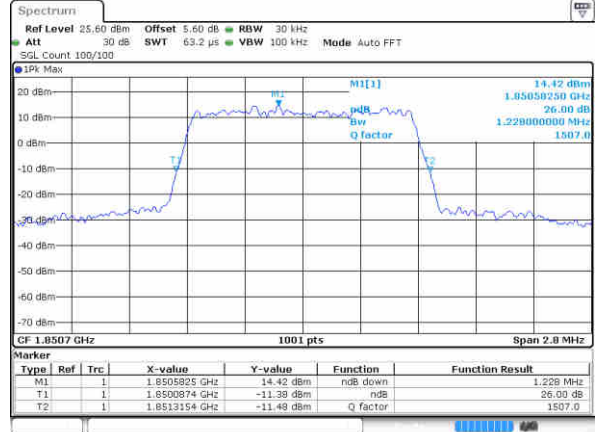
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



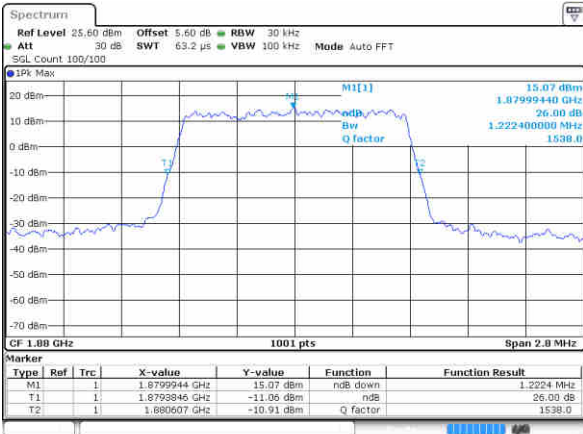
Date: 21 OCT 2019 23:36:36

Lowest Channel / 1.4MHz / 16QAM



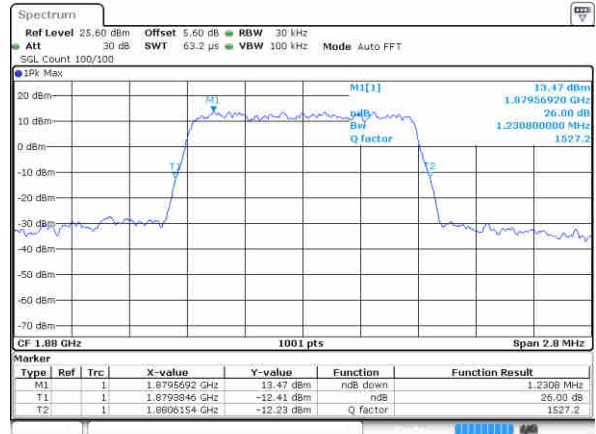
Date: 21 OCT 2019 23:36:56

Middle Channel / 1.4MHz / QPSK



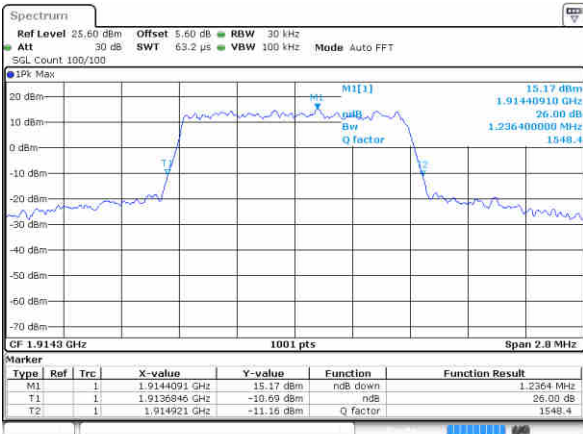
Date: 21 OCT 2019 23:37:36

Middle Channel / 1.4MHz / 16QAM



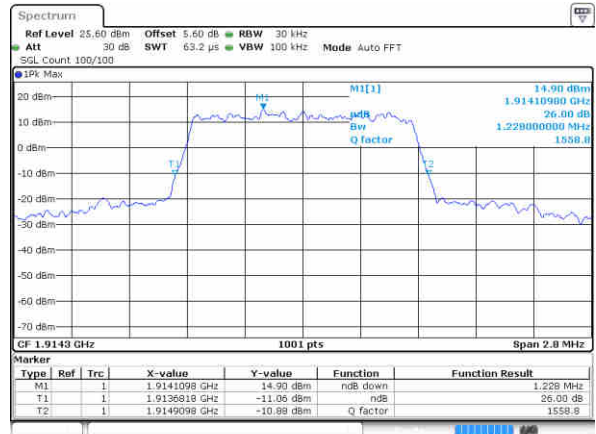
Date: 21 OCT 2019 23:37:56

Highest Channel / 1.4MHz / QPSK



Date: 21 OCT 2019 23:38:36

Highest Channel / 1.4MHz / 16QAM

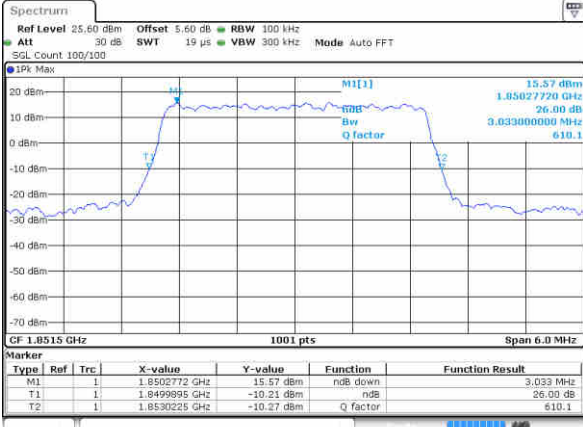


Date: 21 OCT 2019 23:38:56



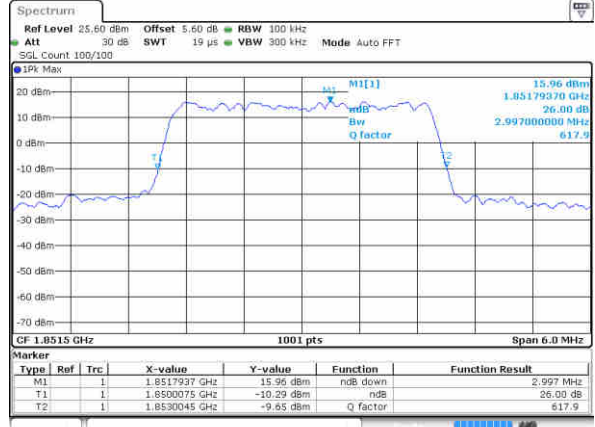
LTE Band 25

Lowest Channel / 3MHz / QPSK



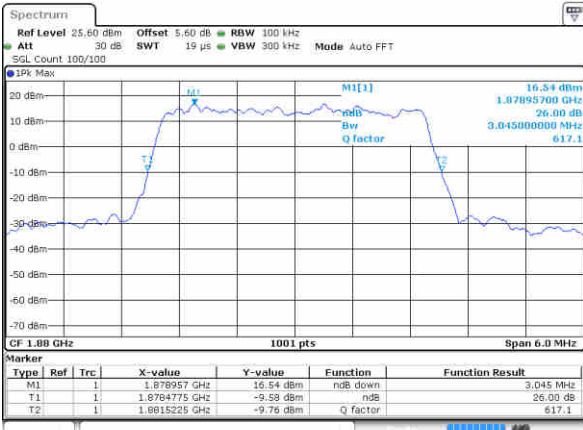
Date: 22.OCT.2019 00:01:16

Lowest Channel / 3MHz / 16QAM



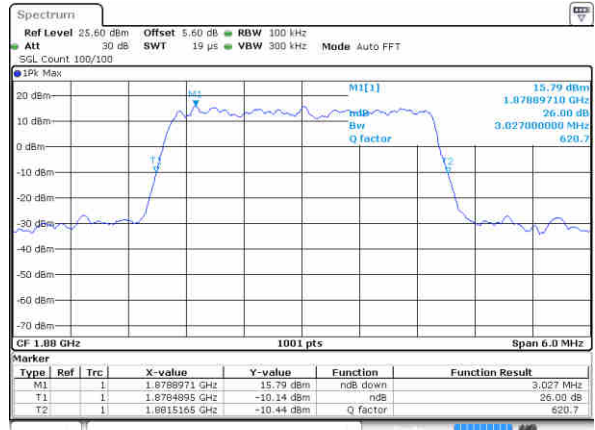
Date: 22.OCT.2019 02:37:47

Middle Channel / 3MHz / QPSK



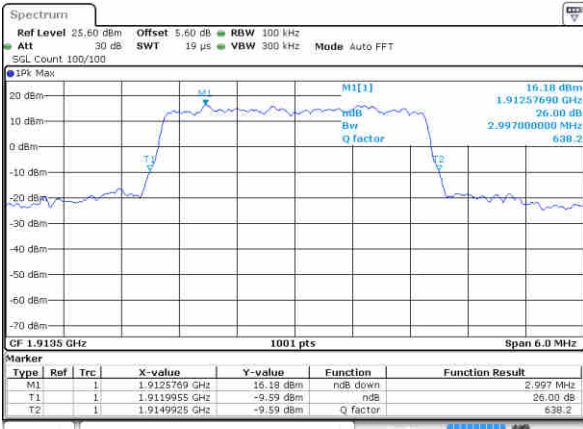
Date: 22.OCT.2019 00:27:26

Middle Channel / 3MHz / 16QAM



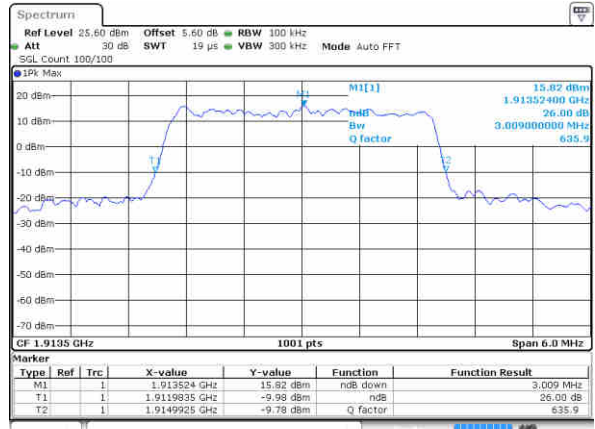
Date: 22.OCT.2019 00:27:46

Highest Channel / 3MHz / QPSK



Date: 22.OCT.2019 00:28:26

Highest Channel / 3MHz / 16QAM

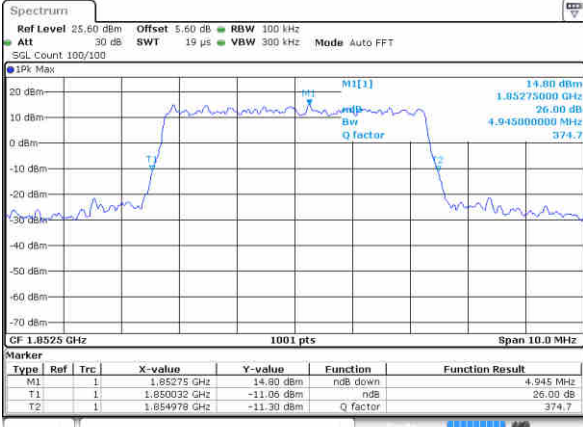


Date: 22.OCT.2019 00:28:46



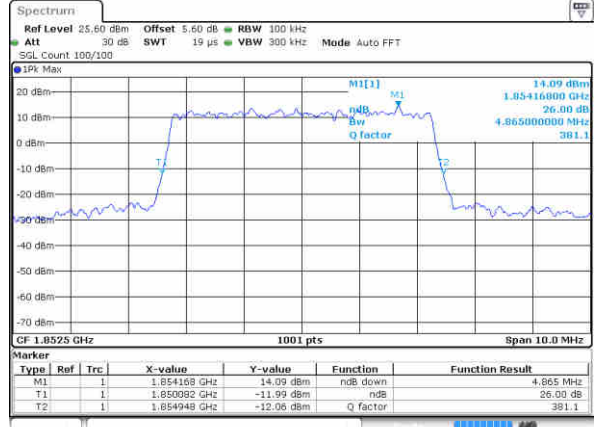
LTE Band 25

Lowest Channel / 5MHz / QPSK



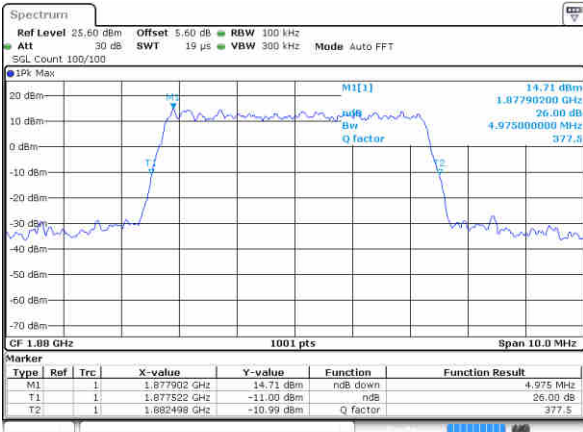
Date: 22.OCT.2019 00:51:06

Lowest Channel / 5MHz / 16QAM



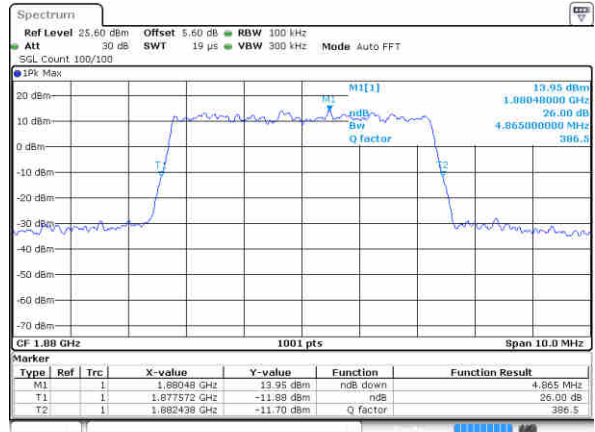
Date: 22.OCT.2019 00:51:26

Middle Channel / 5MHz / QPSK



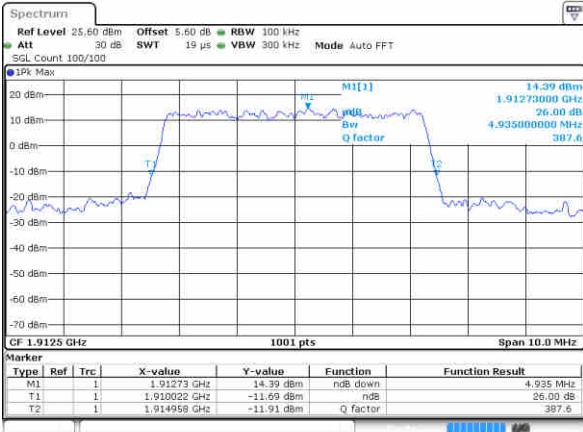
Date: 22.OCT.2019 01:04:58

Middle Channel / 5MHz / 16QAM



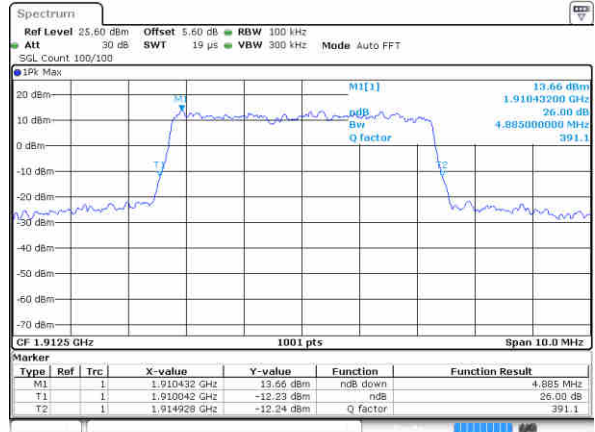
Date: 22.OCT.2019 01:04:38

Highest Channel / 5MHz / QPSK



Date: 22.OCT.2019 01:05:18

Highest Channel / 5MHz / 16QAM

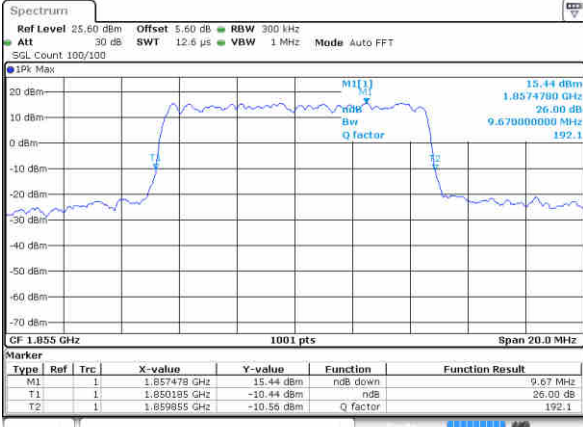


Date: 22.OCT.2019 01:05:38



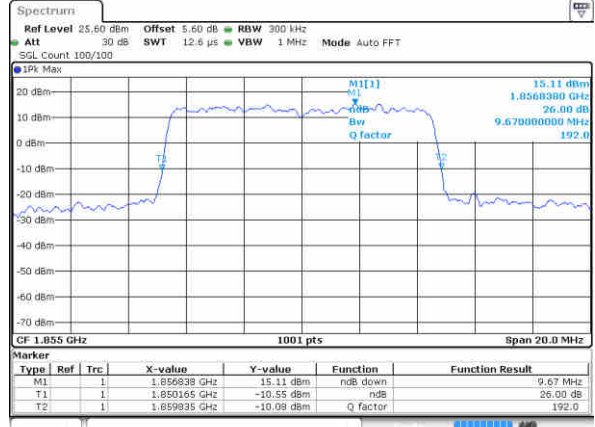
LTE Band 25

Lowest Channel / 10MHz / QPSK



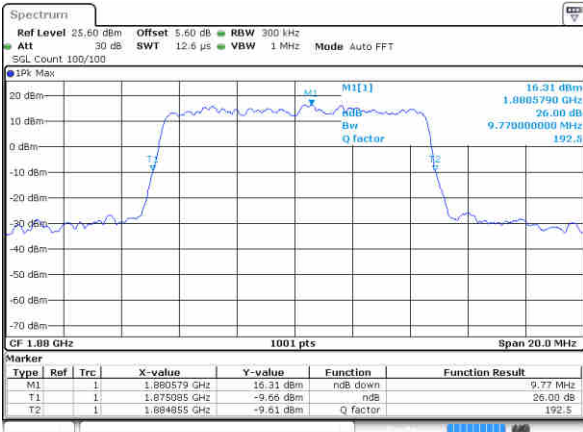
Date: 22.OCT.2019 01:15:46

Lowest Channel / 10MHz / 16QAM



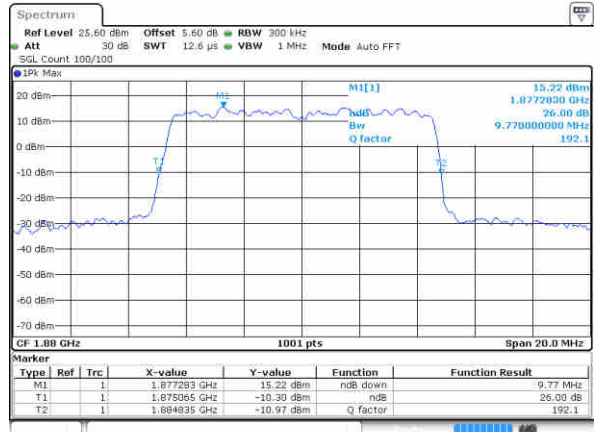
Date: 22.OCT.2019 01:16:06

Middle Channel / 10MHz / QPSK



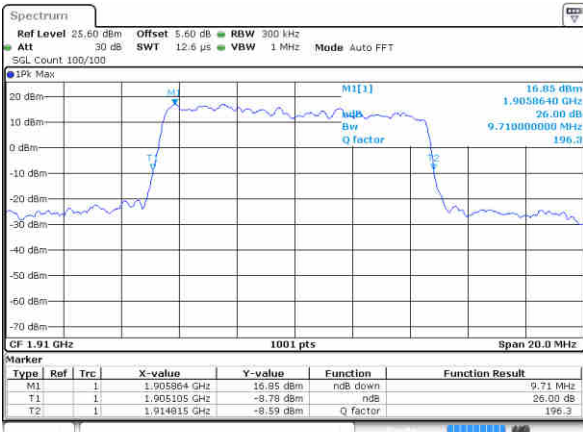
Date: 22.OCT.2019 01:29:37

Middle Channel / 10MHz / 16QAM



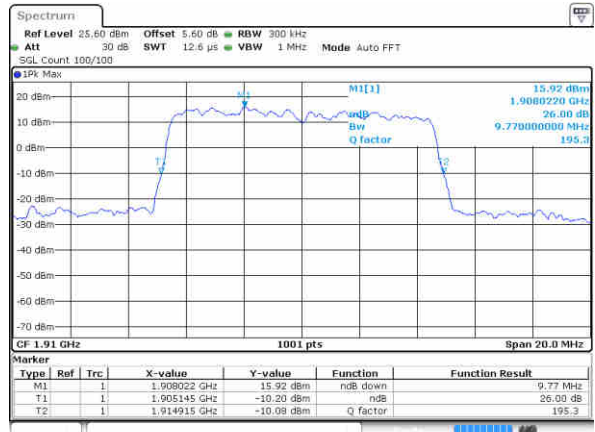
Date: 22.OCT.2019 01:29:17

Highest Channel / 10MHz / QPSK



Date: 22.OCT.2019 01:29:57

Highest Channel / 10MHz / 16QAM

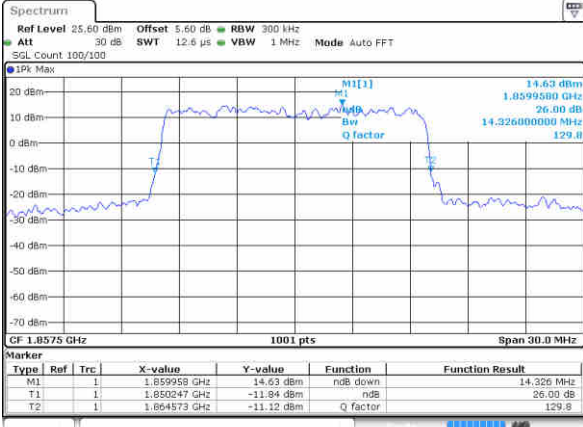


Date: 22.OCT.2019 01:30:17



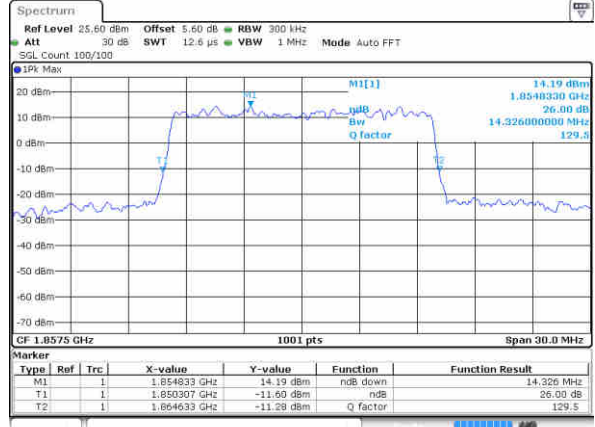
LTE Band 25

Lowest Channel / 15MHz / QPSK



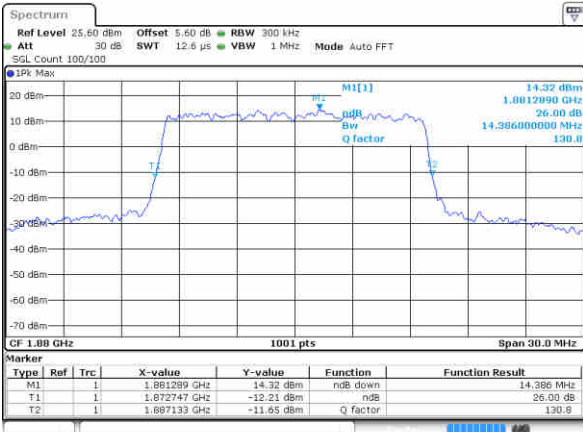
Date: 22.OCT.2019 01:40:26

Lowest Channel / 15MHz / 16QAM



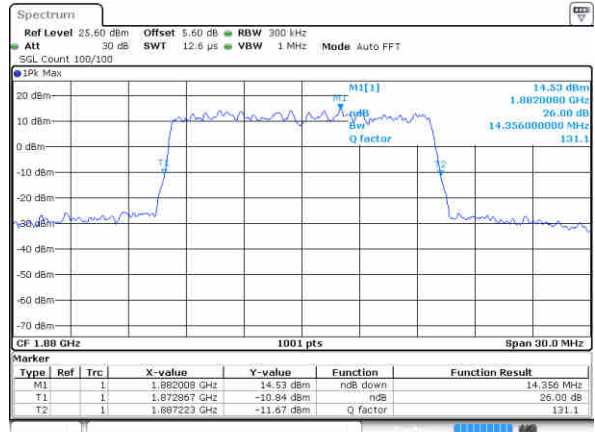
Date: 22.OCT.2019 01:40:46

Middle Channel / 15MHz / QPSK



Date: 22.OCT.2019 01:54:17

Middle Channel / 15MHz / 16QAM



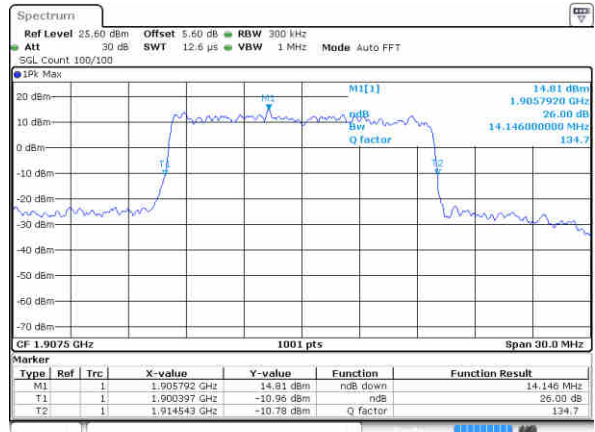
Date: 22.OCT.2019 01:53:57

Highest Channel / 15MHz / QPSK



Date: 22.OCT.2019 01:54:37

Highest Channel / 15MHz / 16QAM

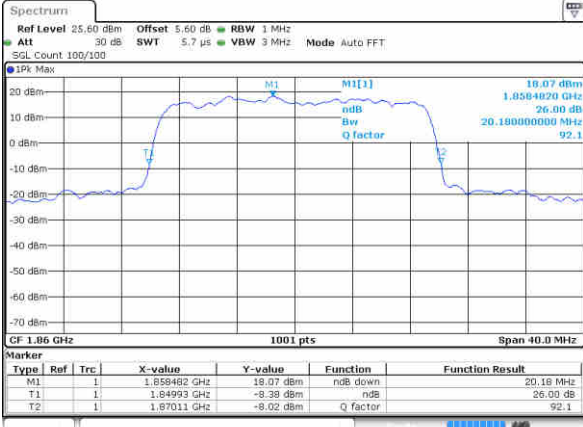


Date: 22.OCT.2019 01:54:57



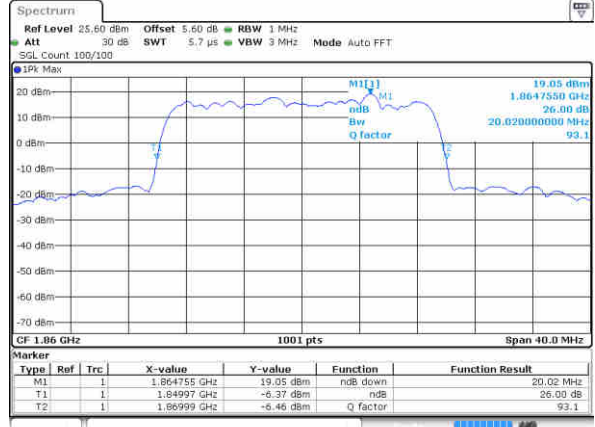
LTE Band 25

Lowest Channel / 20MHz / QPSK



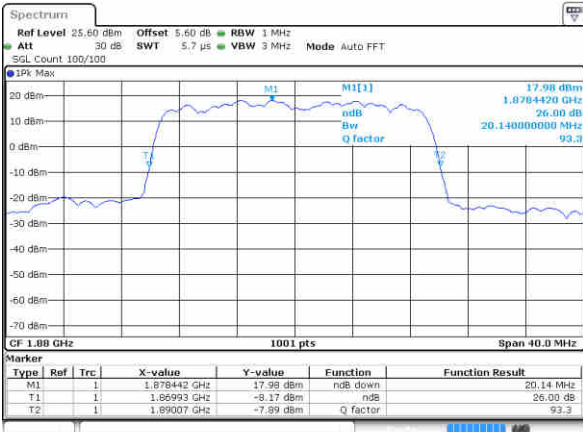
Date: 22.OCT.2019 02:05:08

Lowest Channel / 20MHz / 16QAM



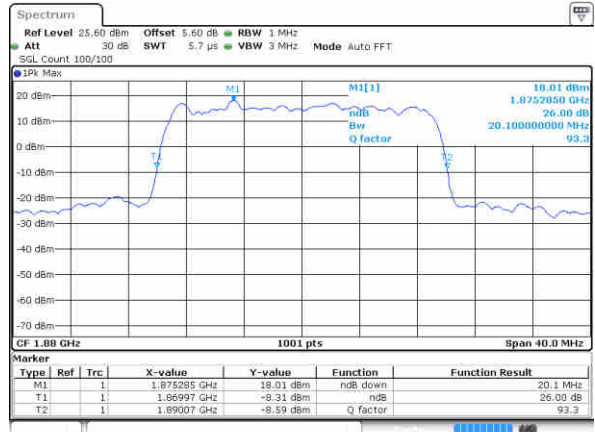
Date: 22.OCT.2019 02:05:26

Middle Channel / 20MHz / QPSK



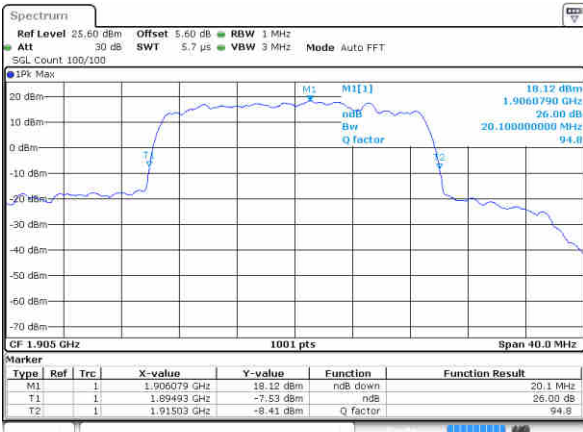
Date: 22.OCT.2019 02:18:57

Middle Channel / 20MHz / 16QAM



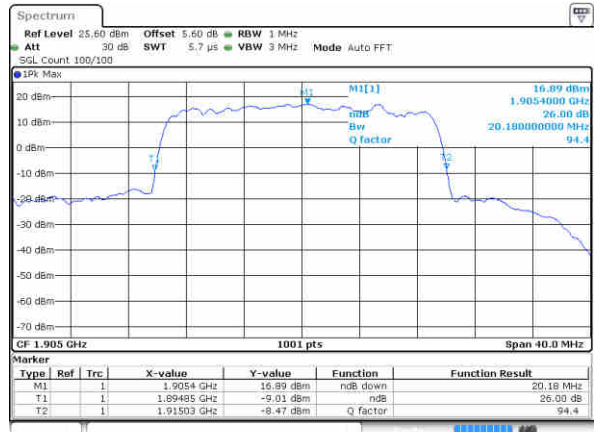
Date: 22.OCT.2019 02:18:57

Highest Channel / 20MHz / QPSK



Date: 22.OCT.2019 02:19:17

Highest Channel / 20MHz / 16QAM

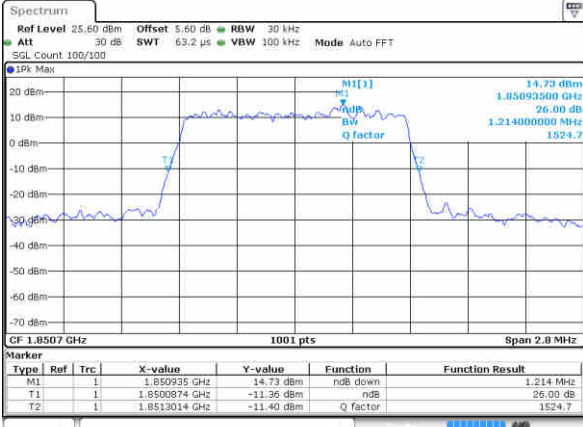


Date: 22.OCT.2019 02:19:37



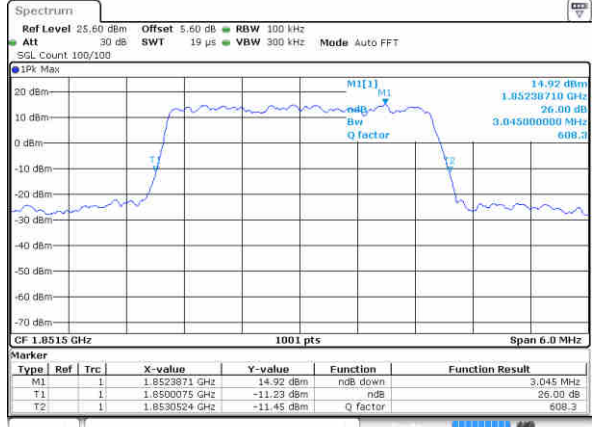
LTE Band 25

Lowest Channel / 1.4MHz / 64QAM



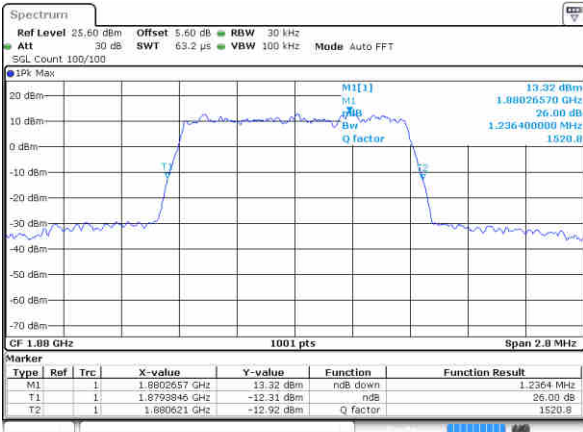
Date: 21.OCT.2019 23:37:16

Lowest Channel / 3MHz / 64QAM



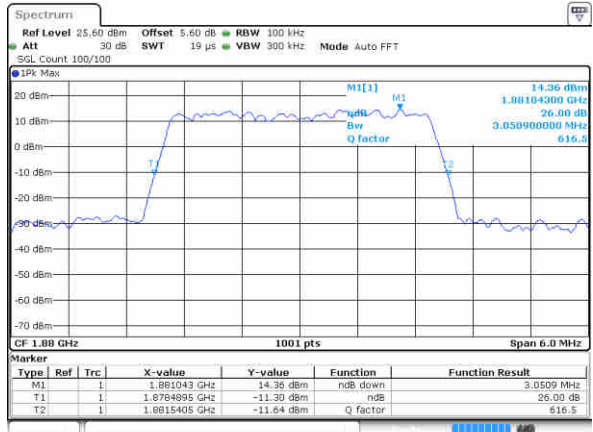
Date: 22.OCT.2019 02:36:57

Middle Channel / 1.4MHz / 64QAM



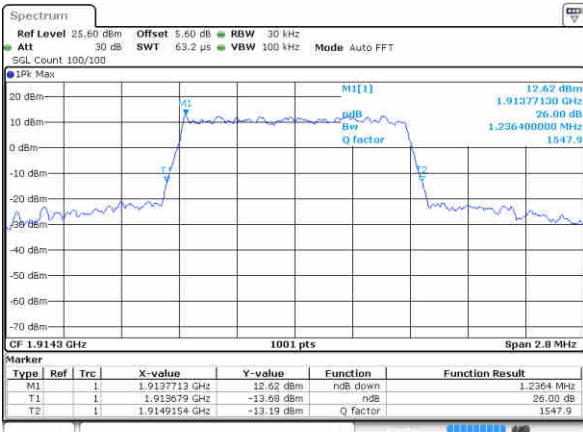
Date: 21.OCT.2019 23:38:16

Middle Channel / 3MHz / 64QAM



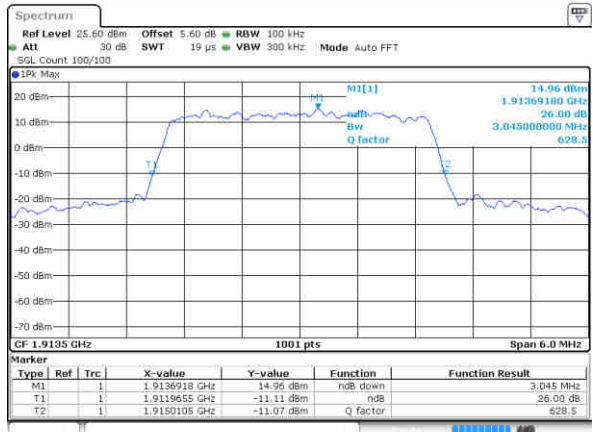
Date: 22.OCT.2019 00:28:06

Highest Channel / 1.4MHz / 64QAM



Date: 21.OCT.2019 23:39:16

Highest Channel / 3MHz / 64QAM

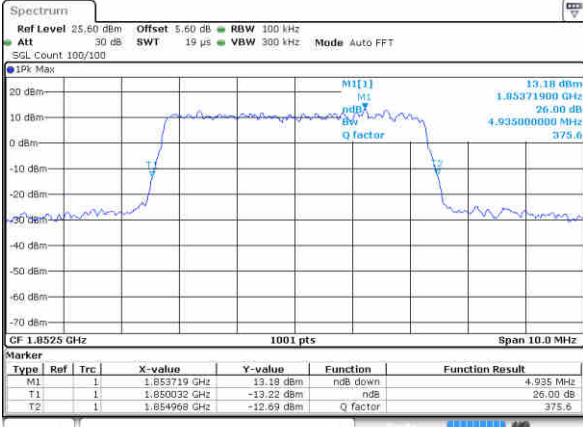


Date: 22.OCT.2019 00:29:06



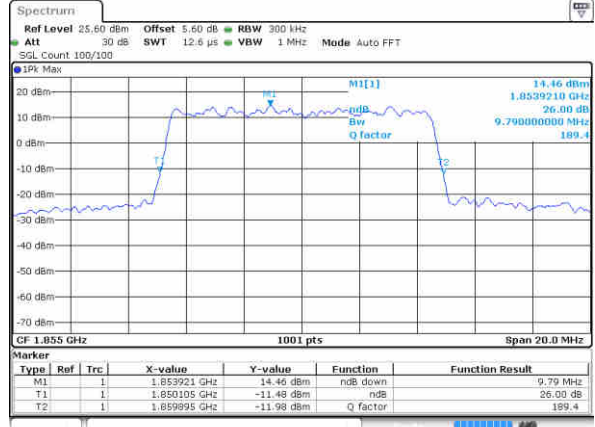
LTE Band 25

Lowest Channel / 5MHz / 64QAM



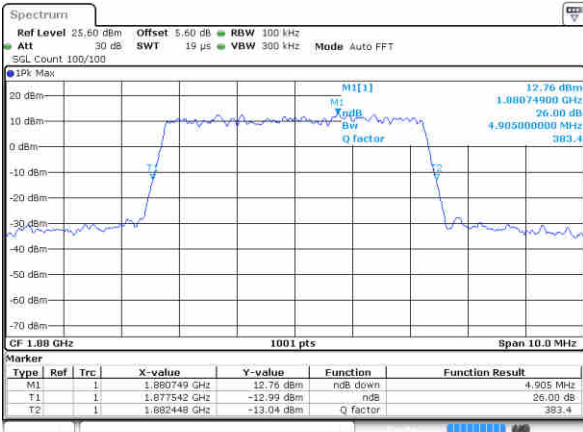
Date: 22.OCT.2019 00:51:46

Lowest Channel / 10MHz / 64QAM



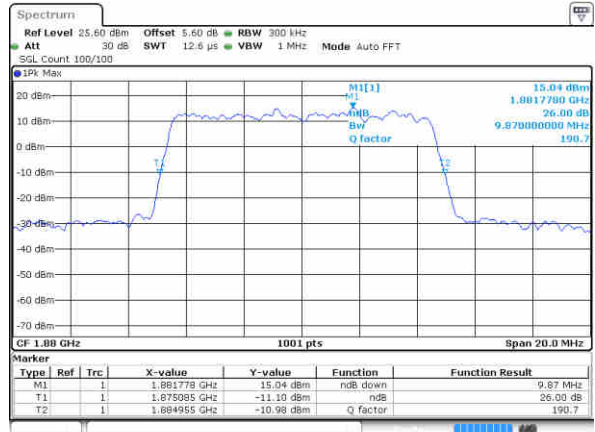
Date: 22.OCT.2019 01:16:26

Middle Channel / 5MHz / 64QAM



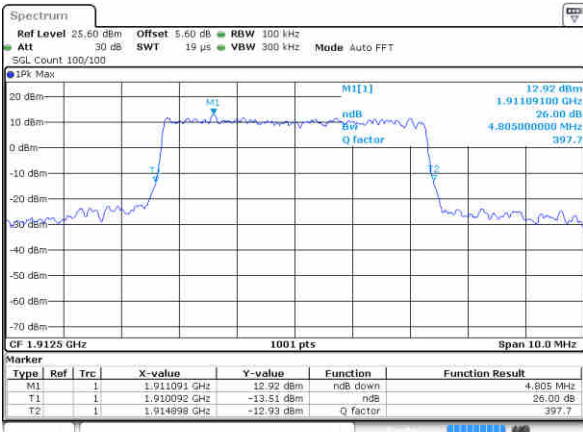
Date: 22.OCT.2019 01:04:18

Middle Channel / 10MHz / 64QAM



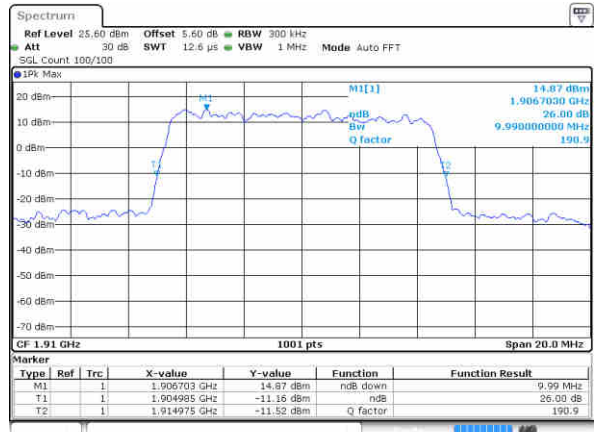
Date: 22.OCT.2019 01:28:58

Highest Channel / 5MHz / 64QAM



Date: 22.OCT.2019 01:05:58

Highest Channel / 10MHz / 64QAM

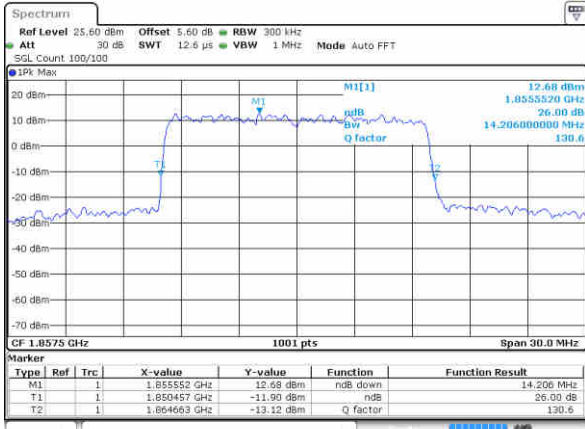


Date: 22.OCT.2019 01:30:37



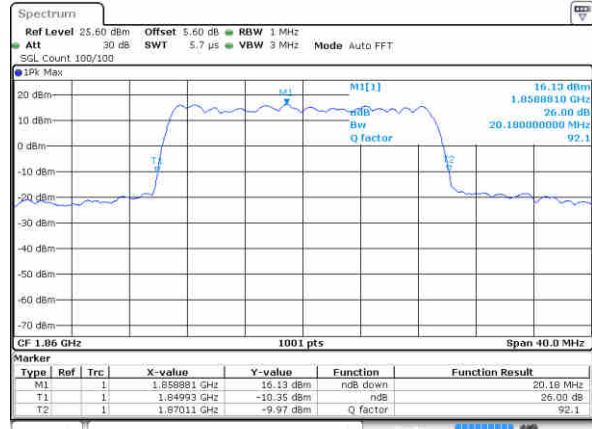
LTE Band 25

Lowest Channel / 15MHz / 64QAM



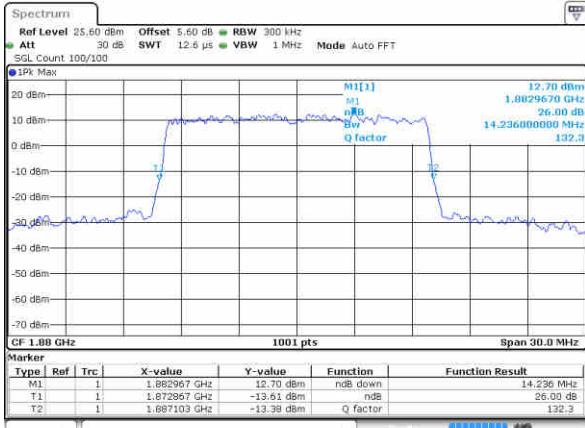
Date: 22.OCT.2019 01:41:06

Lowest Channel / 20MHz / 64QAM



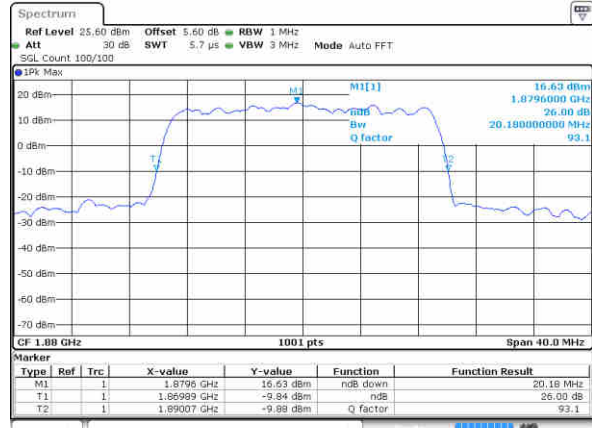
Date: 22.OCT.2019 02:05:46

Middle Channel / 15MHz / 64QAM



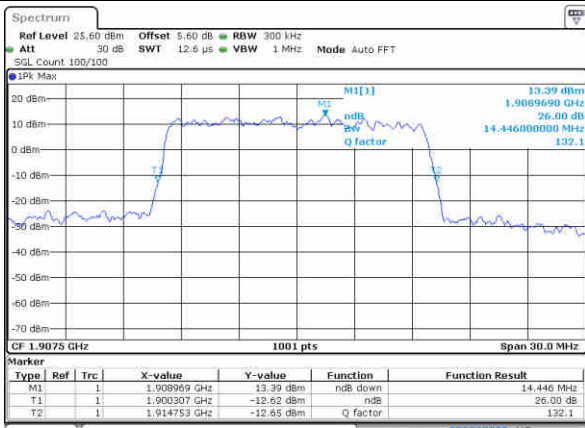
Date: 22.OCT.2019 01:53:37

Middle Channel / 20MHz / 64QAM



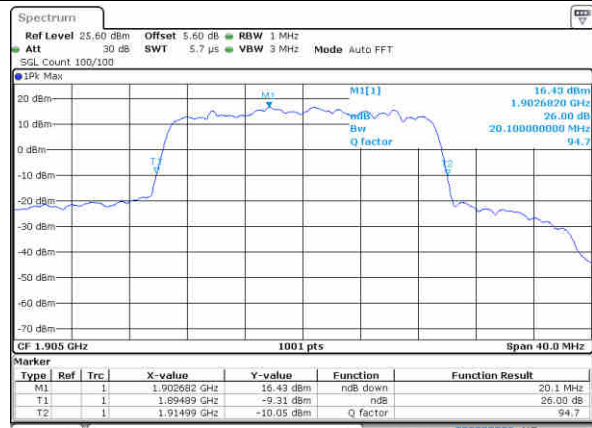
Date: 22.OCT.2019 02:18:17

Highest Channel / 15MHz / 64QAM



Date: 22.OCT.2019 01:55:17

Highest Channel / 20MHz / 64QAM



Date: 22.OCT.2019 02:19:57



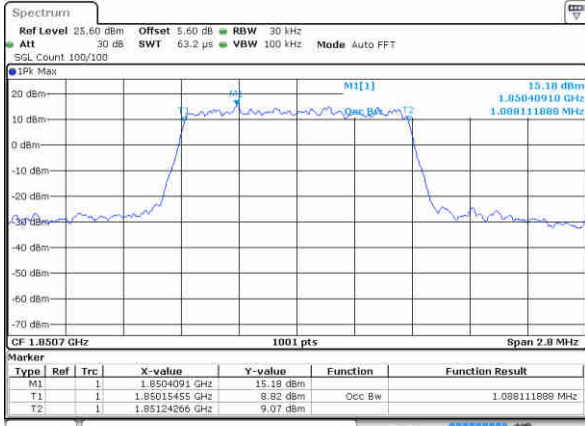
Occupied Bandwidth

| Mode | LTE Band 25 : 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 | 1.09 | 1.09 | 2.72 | 2.73 | 4.50 | 4.48 | 9.05 | 9.05 | 13.46 | 13.43 | 18.54 | 18.34 |
| Middle CH | 1.09 | 1.09 | 2.72 | 2.72 | 4.47 | 4.50 | 9.03 | 9.03 | 13.43 | 13.43 | 18.34 | 18.22 |
| Highest CH | 1.09 | 1.09 | 2.71 | 2.73 | 4.51 | 4.49 | 9.09 | 8.99 | 13.34 | 13.34 | 18.18 | 18.26 |
| Mode | LTE Band 25 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | |
| Lowest CH | 1.09 | | 2.74 | | 4.49 | | 9.01 | | 13.49 | | 18.42 | |
| Middle CH | 1.09 | | 2.73 | | 4.49 | | 9.05 | | 13.43 | | 18.34 | |
| Highest CH | 1.09 | | 2.72 | | 4.51 | | 9.03 | | 13.43 | | 18.22 | |



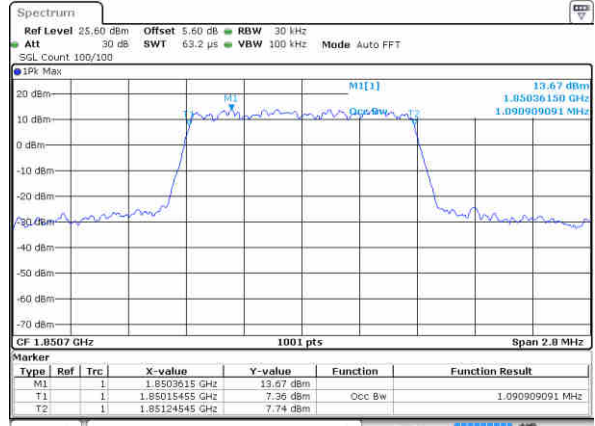
LTE Band 25

Lowest Channel / 1.4MHz / QPSK



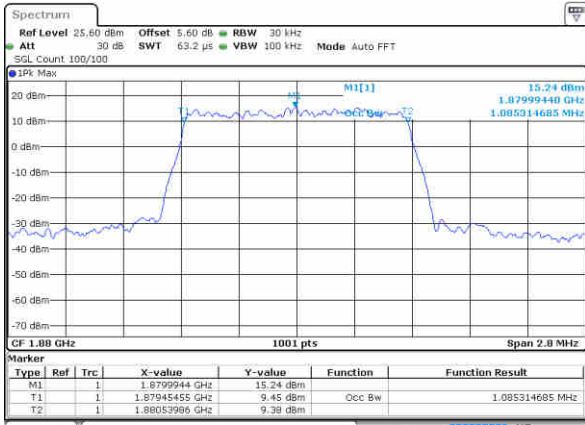
Date: 21 OCT 2019 23:36:26

Lowest Channel / 1.4MHz / 16QAM



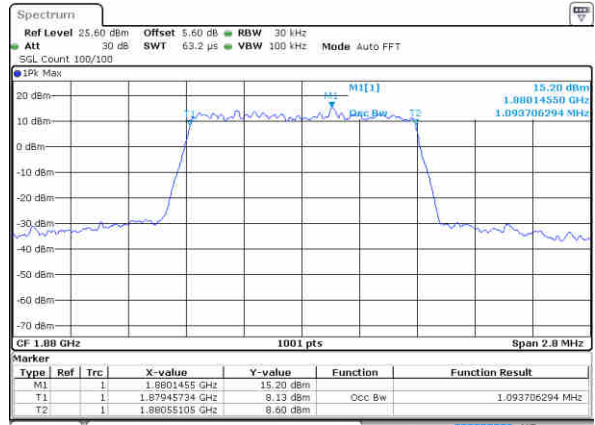
Date: 21 OCT 2019 23:36:46

Middle Channel / 1.4MHz / QPSK



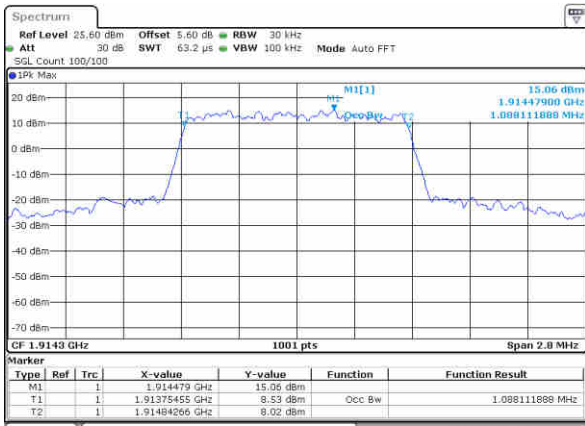
Date: 21 OCT 2019 23:37:26

Middle Channel / 1.4MHz / 16QAM



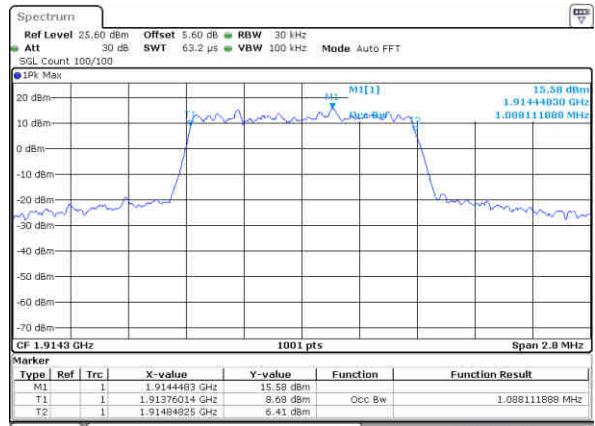
Date: 21 OCT 2019 23:37:46

Highest Channel / 1.4MHz / QPSK



Date: 21 OCT 2019 23:38:26

Highest Channel / 1.4MHz / 16QAM

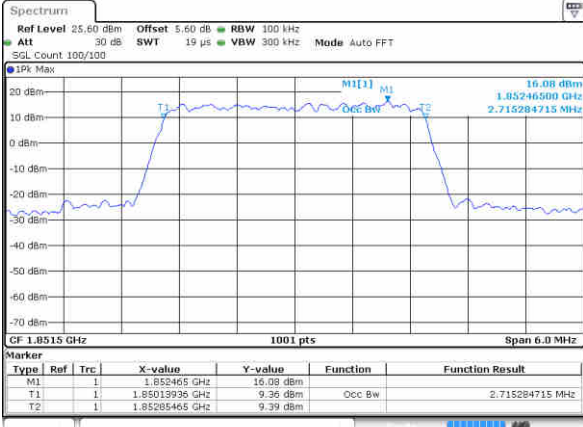


Date: 21 OCT 2019 23:38:46



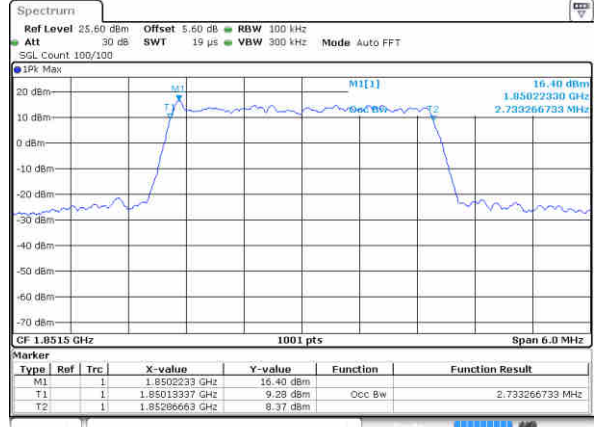
LTE Band 25

Lowest Channel / 3MHz / QPSK



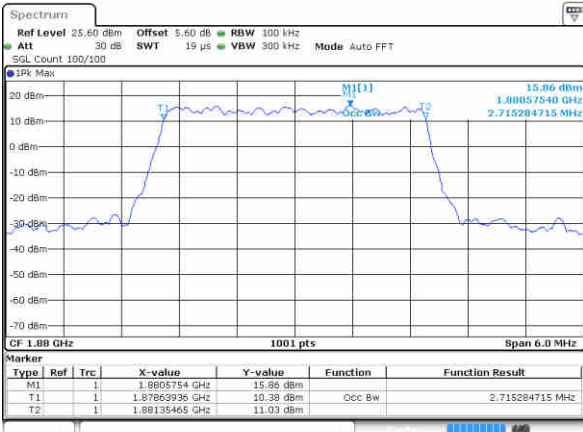
Date: 22.OCT.2019 00:01:06

Lowest Channel / 3MHz / 16QAM



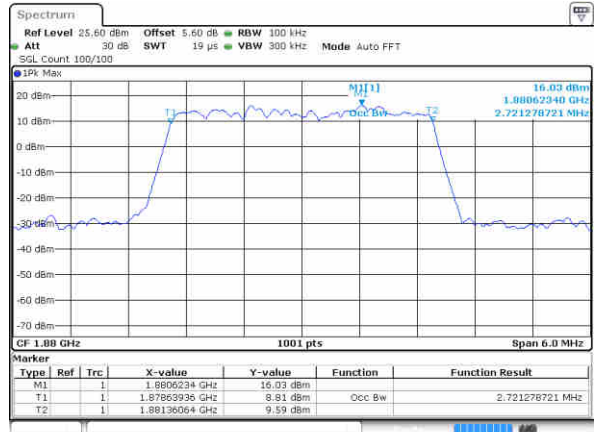
Date: 22.OCT.2019 00:01:26

Middle Channel / 3MHz / QPSK



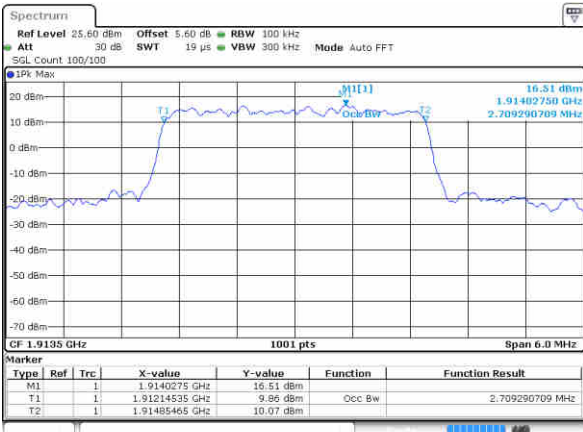
Date: 22.OCT.2019 00:27:16

Middle Channel / 3MHz / 16QAM



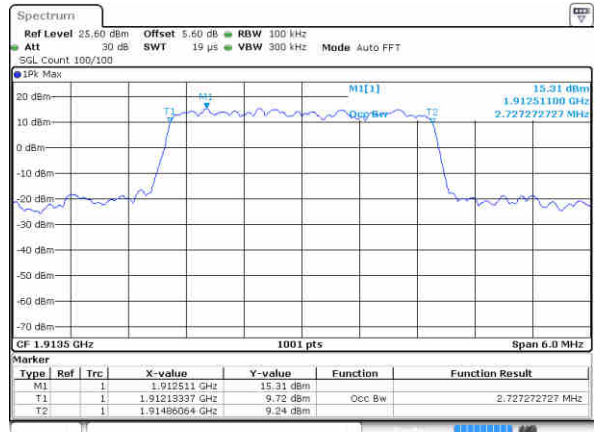
Date: 22.OCT.2019 00:27:36

Highest Channel / 3MHz / QPSK



Date: 22.OCT.2019 00:28:16

Highest Channel / 3MHz / 16QAM

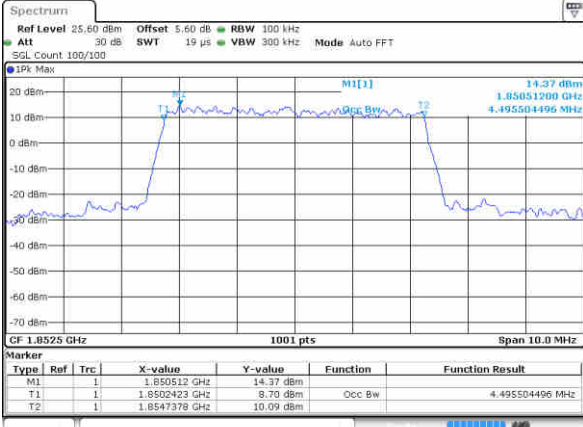


Date: 22.OCT.2019 00:28:36



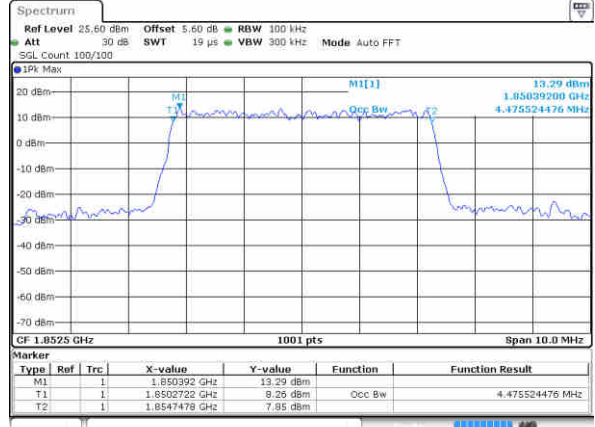
LTE Band 25

Lowest Channel / 5MHz / QPSK



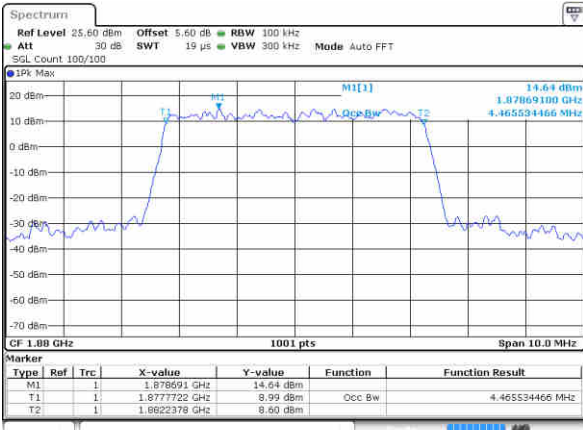
Date: 22.OCT.2019 00:50:58

Lowest Channel / 5MHz / 16QAM



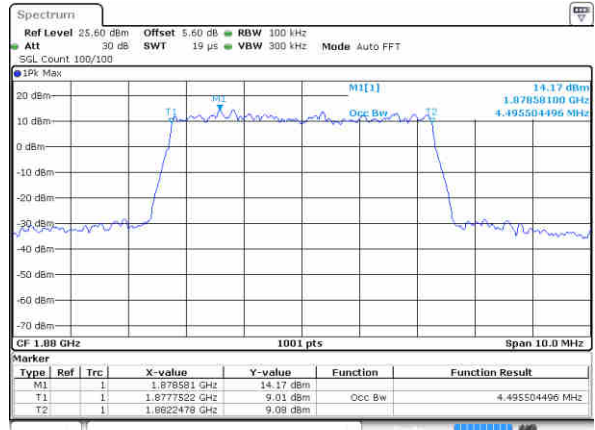
Date: 22.OCT.2019 00:51:16

Middle Channel / 5MHz / QPSK



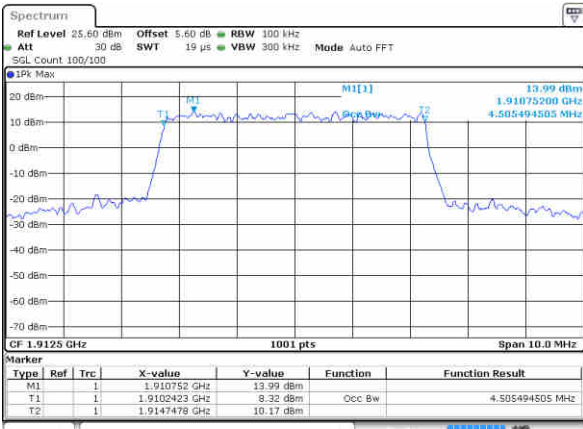
Date: 22.OCT.2019 01:04:48

Middle Channel / 5MHz / 16QAM



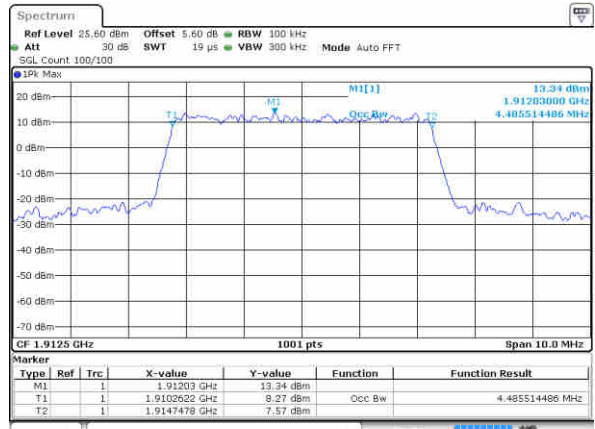
Date: 22.OCT.2019 01:04:28

Highest Channel / 5MHz / QPSK



Date: 22.OCT.2019 01:05:09

Highest Channel / 5MHz / 16QAM

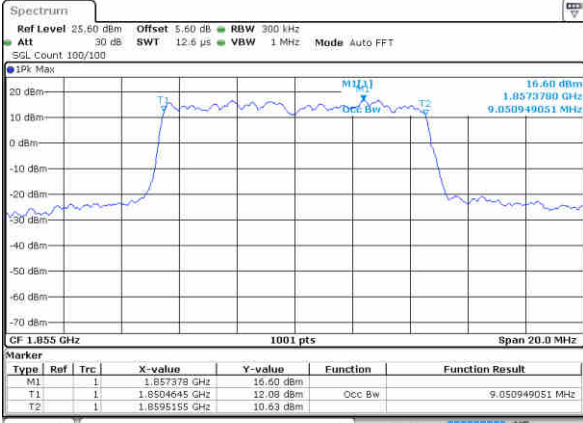


Date: 22.OCT.2019 01:05:28



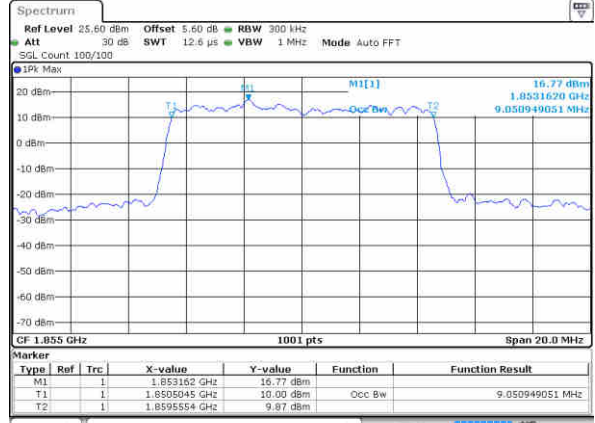
LTE Band 25

Lowest Channel / 10MHz / QPSK



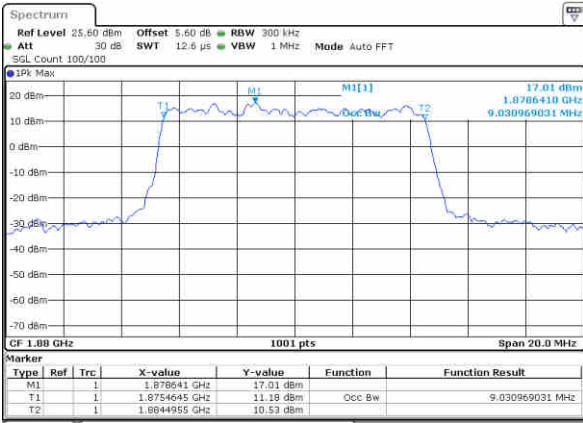
Date: 22.OCT.2019 01:15:36

Lowest Channel / 10MHz / 16QAM



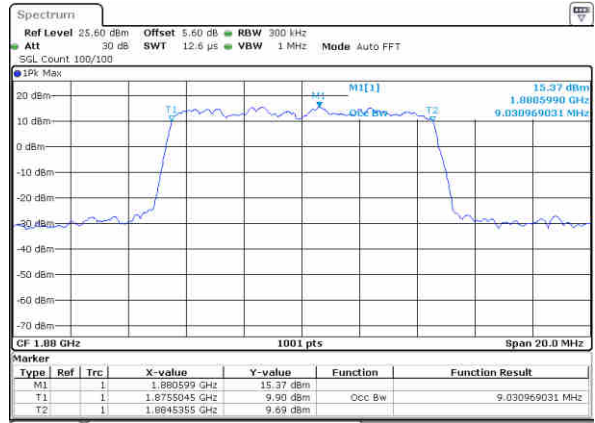
Date: 22.OCT.2019 01:15:56

Middle Channel / 10MHz / QPSK



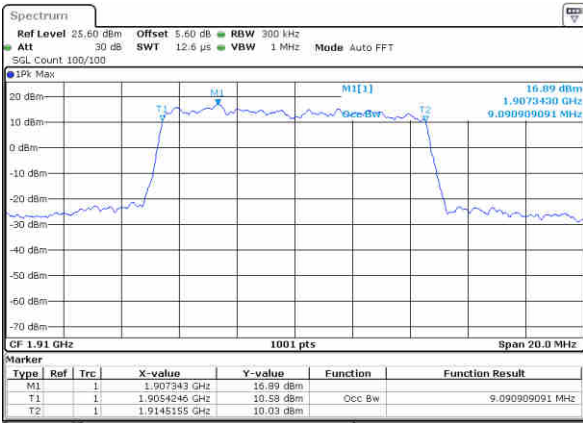
Date: 22.OCT.2019 01:29:27

Middle Channel / 10MHz / 16QAM



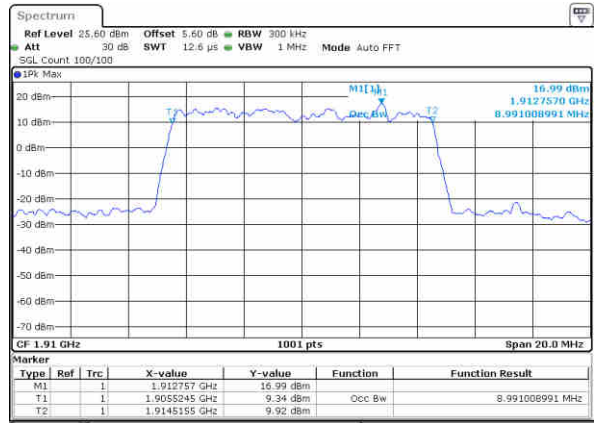
Date: 22.OCT.2019 01:29:08

Highest Channel / 10MHz / QPSK



Date: 22.OCT.2019 01:29:47

Highest Channel / 10MHz / 16QAM

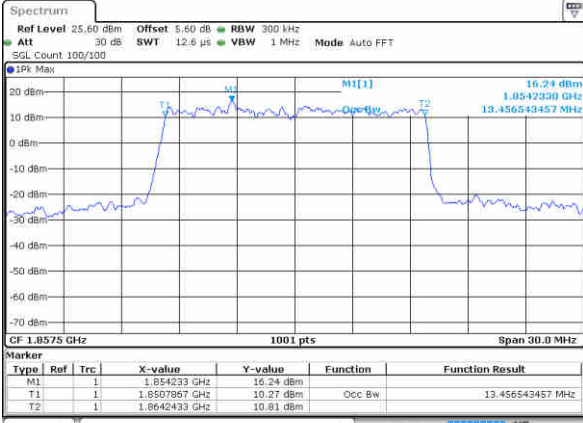


Date: 22.OCT.2019 01:30:07



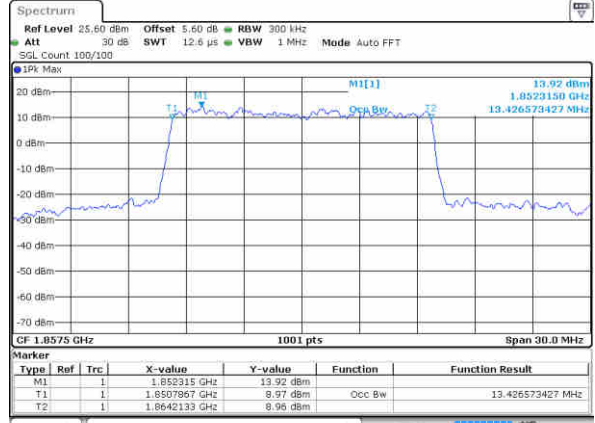
LTE Band 25

Lowest Channel / 15MHz / QPSK



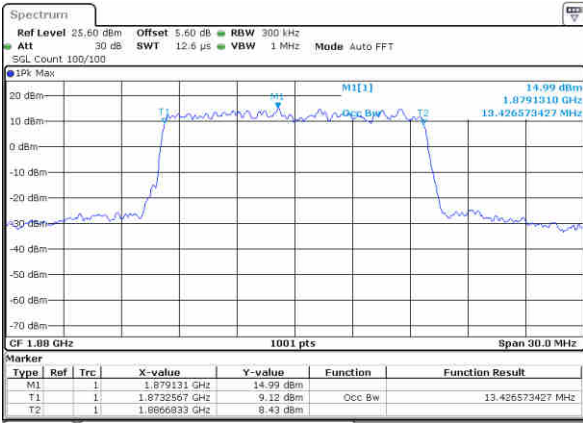
Date: 22.OCT.2019 01:40:19

Lowest Channel / 15MHz / 16QAM



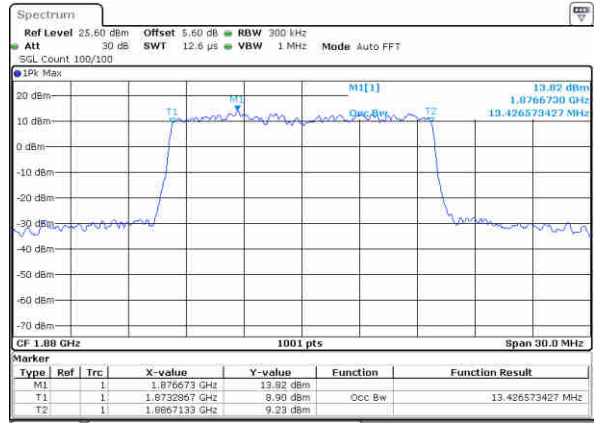
Date: 22.OCT.2019 01:40:36

Middle Channel / 15MHz / QPSK



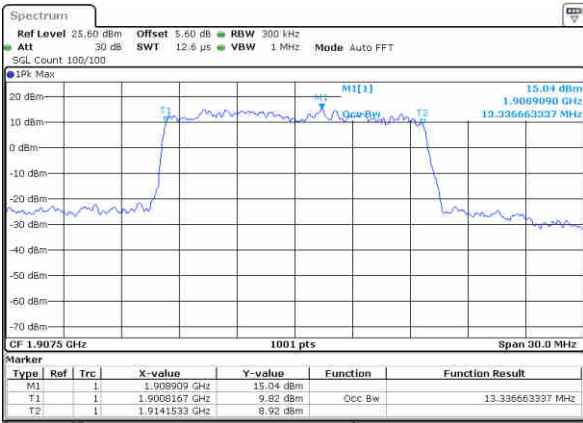
Date: 22.OCT.2019 01:54:07

Middle Channel / 15MHz / 16QAM



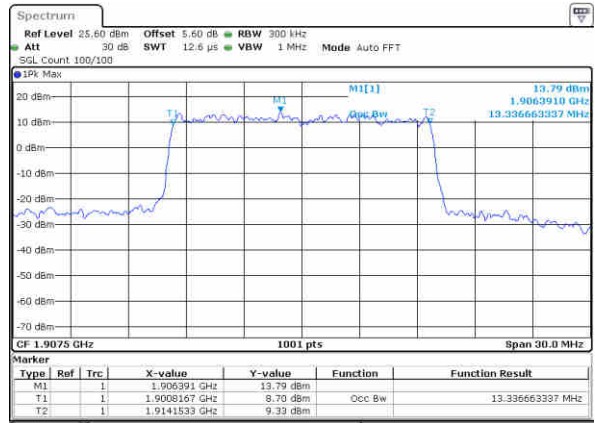
Date: 22.OCT.2019 01:53:47

Highest Channel / 15MHz / QPSK



Date: 22.OCT.2019 01:54:27

Highest Channel / 15MHz / 16QAM

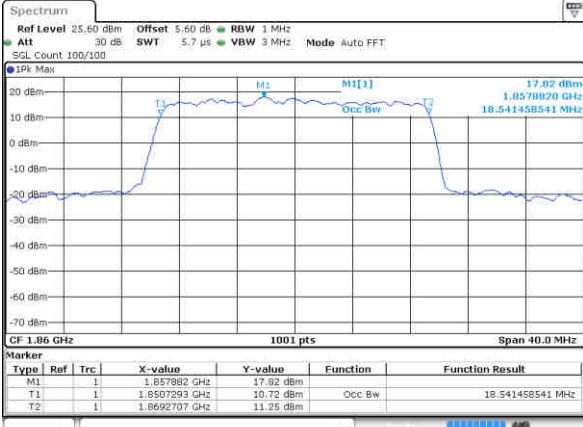


Date: 22.OCT.2019 01:54:47



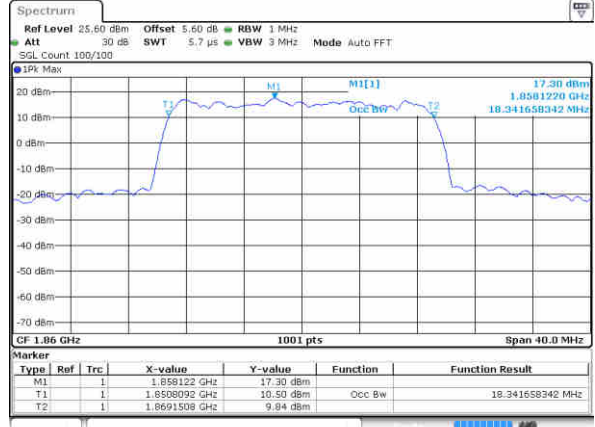
LTE Band 25

Lowest Channel / 20MHz / QPSK



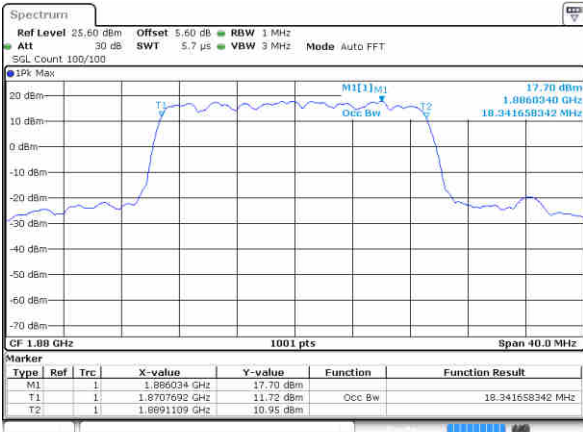
Date: 22.OCT.2019 02:04:58

Lowest Channel / 20MHz / 16QAM



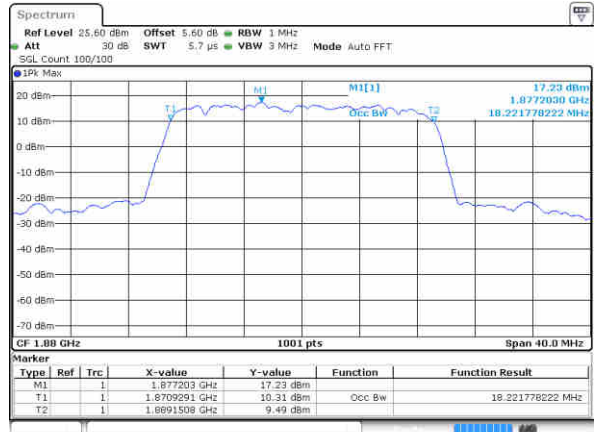
Date: 22.OCT.2019 02:05:16

Middle Channel / 20MHz / QPSK



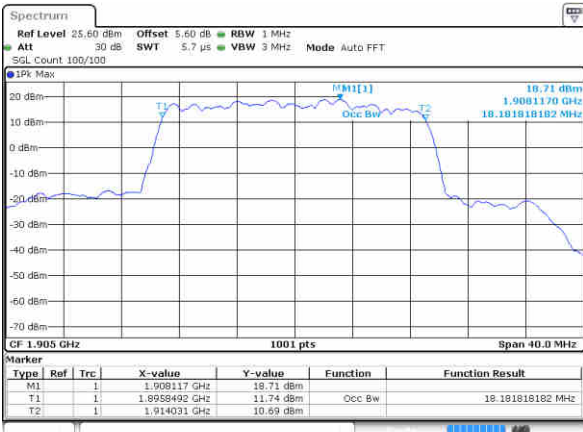
Date: 22.OCT.2019 02:18:47

Middle Channel / 20MHz / 16QAM



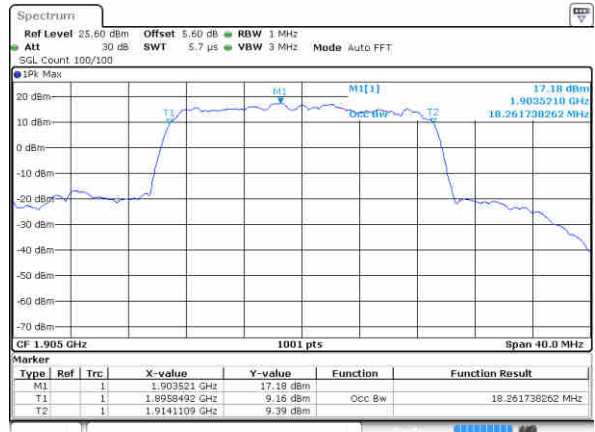
Date: 22.OCT.2019 02:18:27

Highest Channel / 20MHz / QPSK



Date: 22.OCT.2019 02:19:07

Highest Channel / 20MHz / 16QAM

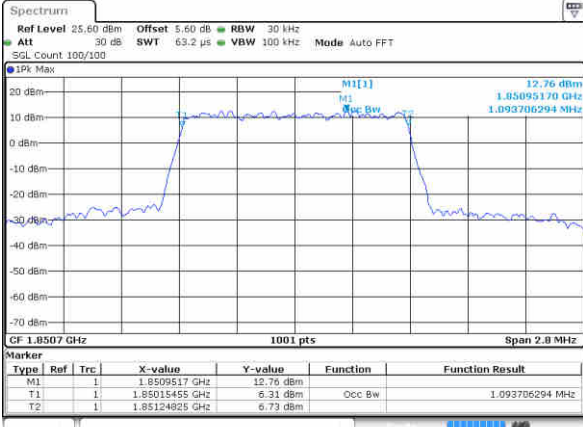


Date: 22.OCT.2019 02:19:27



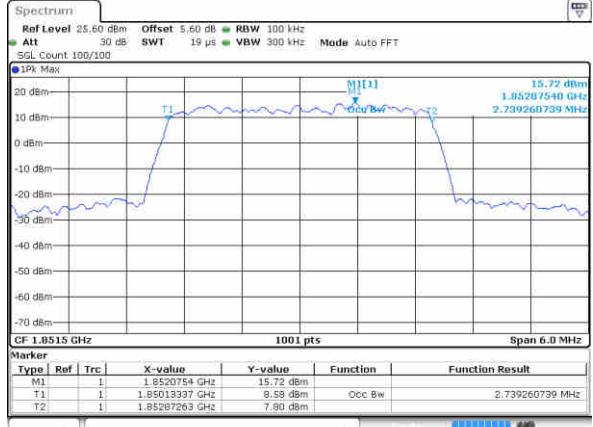
LTE Band 25

Lowest Channel / 1.4MHz / 64QAM



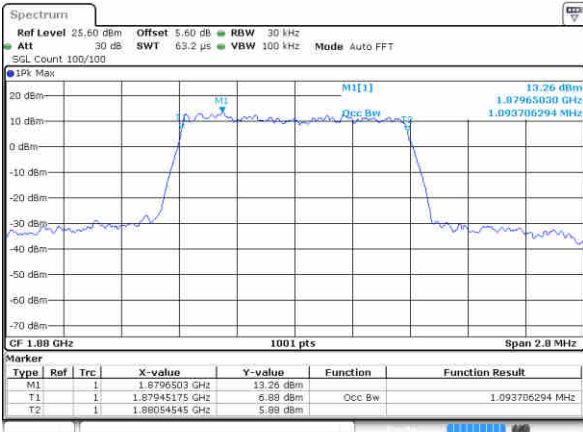
Date: 21 OCT 2019 23:37:08

Lowest Channel / 3MHz / 64QAM



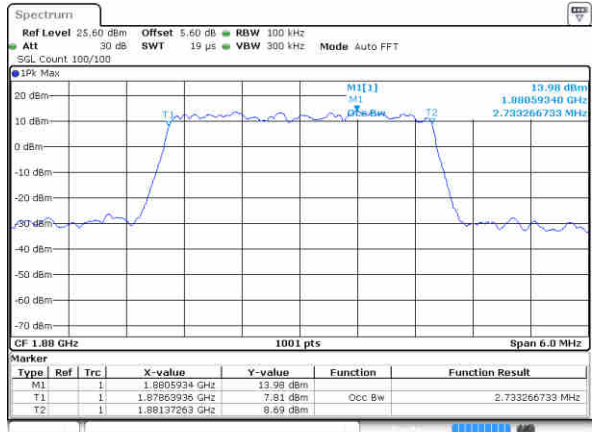
Date: 22 OCT 2019 02:36:38

Middle Channel / 1.4MHz / 64QAM



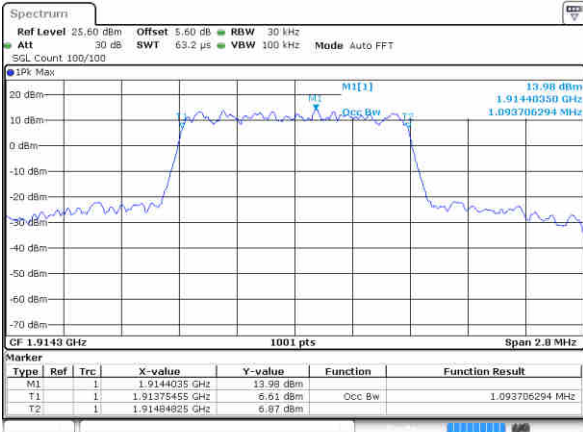
Date: 21 OCT 2019 23:38:08

Middle Channel / 3MHz / 64QAM



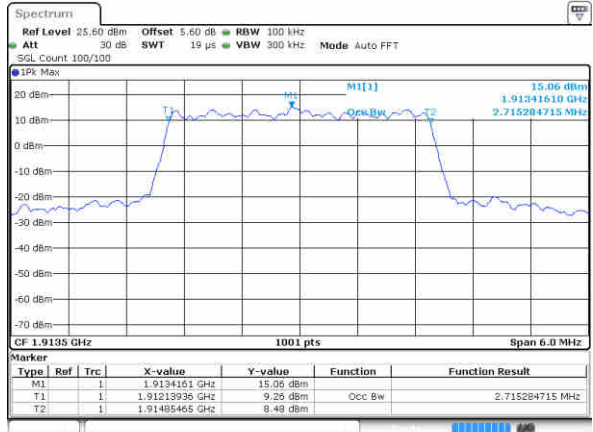
Date: 22 OCT 2019 00:27:56

Highest Channel / 1.4MHz / 64QAM



Date: 21 OCT 2019 23:39:08

Highest Channel / 3MHz / 64QAM

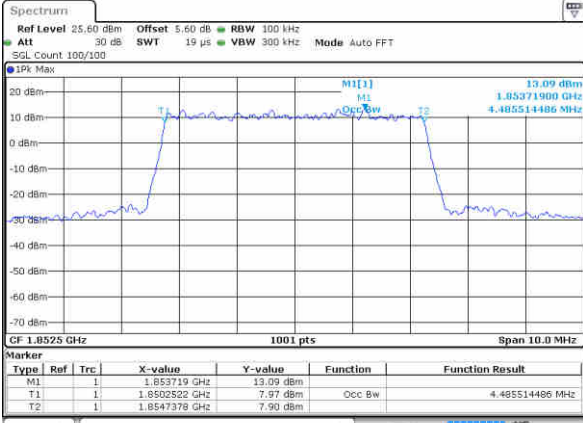


Date: 22 OCT 2019 00:28:56



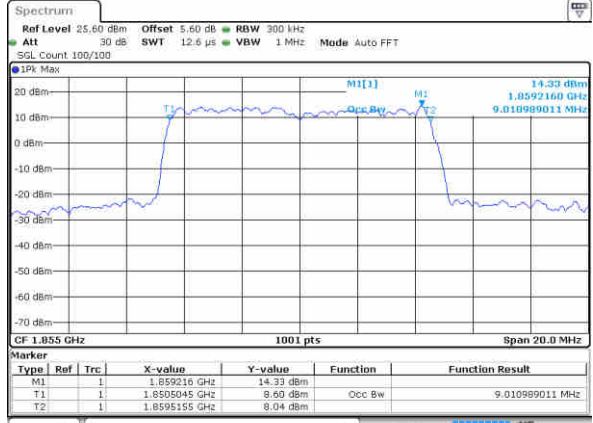
LTE Band 25

Lowest Channel / 5MHz / 64QAM



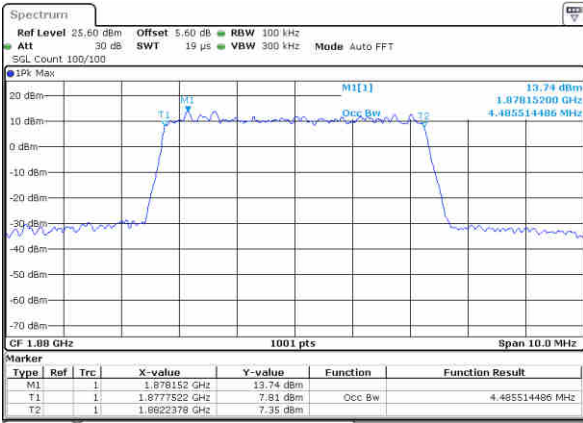
Date: 22.OCT.2019 00:51:36

Lowest Channel / 10MHz / 64QAM



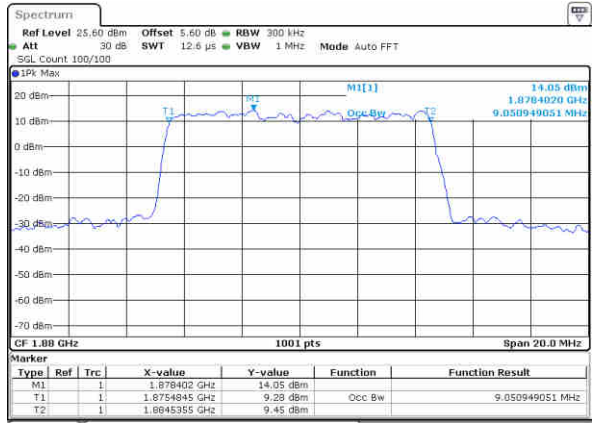
Date: 22.OCT.2019 01:16:16

Middle Channel / 5MHz / 64QAM



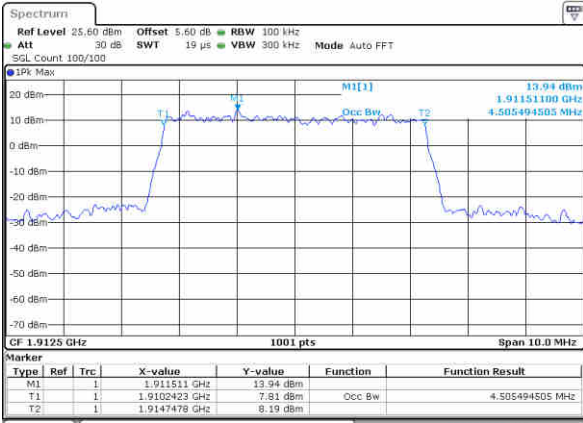
Date: 22.OCT.2019 01:04:08

Middle Channel / 10MHz / 64QAM



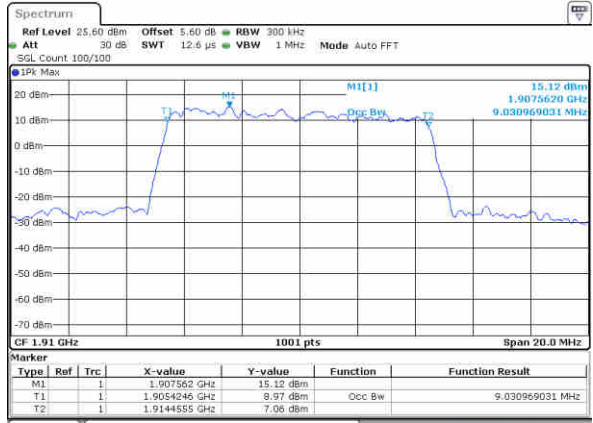
Date: 22.OCT.2019 01:28:48

Highest Channel / 5MHz / 64QAM



Date: 22.OCT.2019 01:05:48

Highest Channel / 10MHz / 64QAM

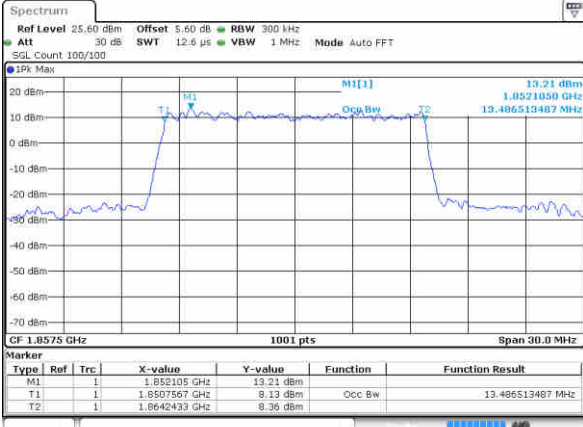


Date: 22.OCT.2019 01:30:27



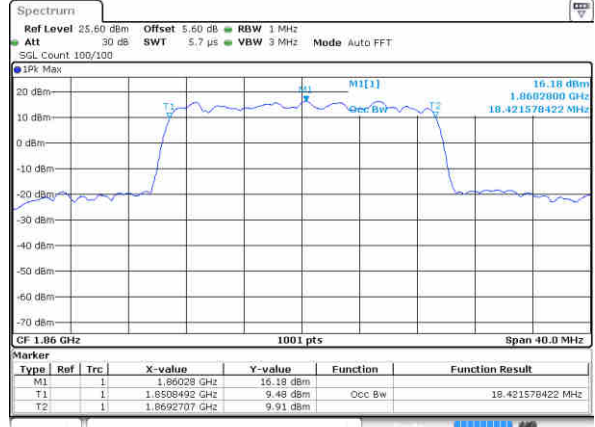
LTE Band 25

Lowest Channel / 15MHz / 64QAM



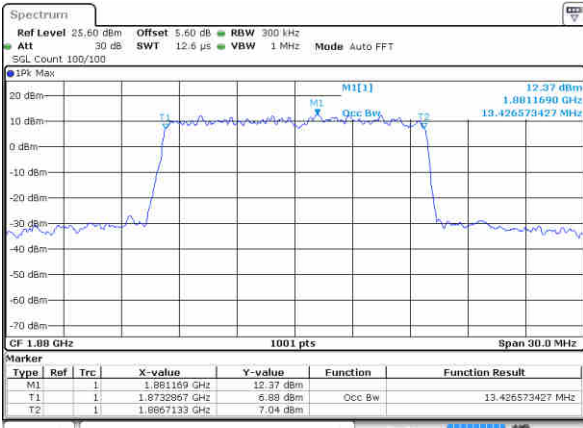
Date: 22.OCT.2019 01:40:58

Lowest Channel / 20MHz / 64QAM



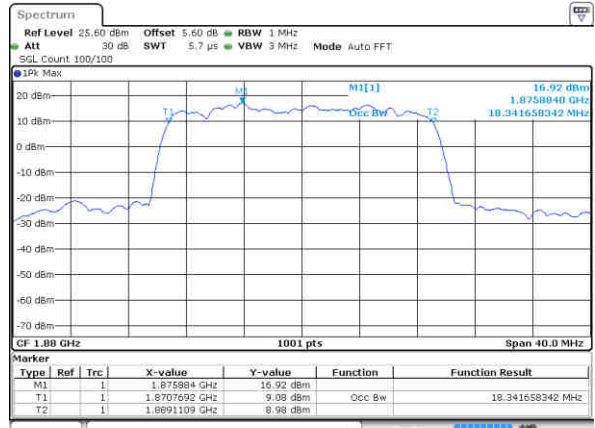
Date: 22.OCT.2019 02:05:38

Middle Channel / 15MHz / 64QAM



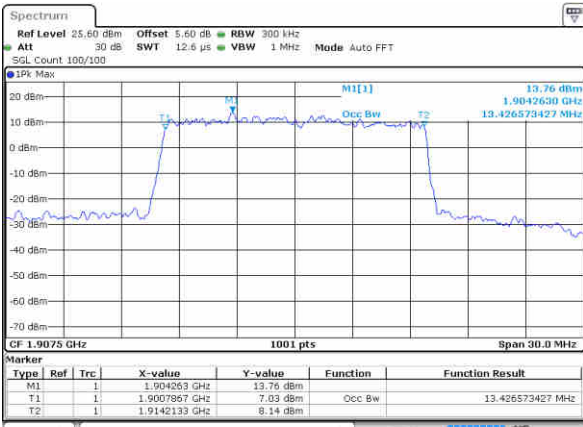
Date: 22.OCT.2019 01:53:27

Middle Channel / 20MHz / 64QAM



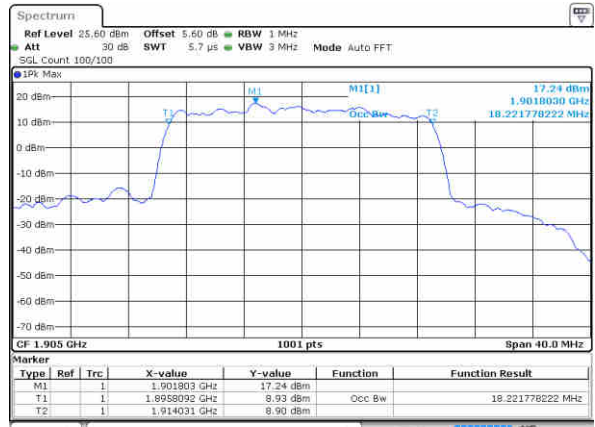
Date: 22.OCT.2019 02:18:07

Highest Channel / 15MHz / 64QAM



Date: 22.OCT.2019 01:55:07

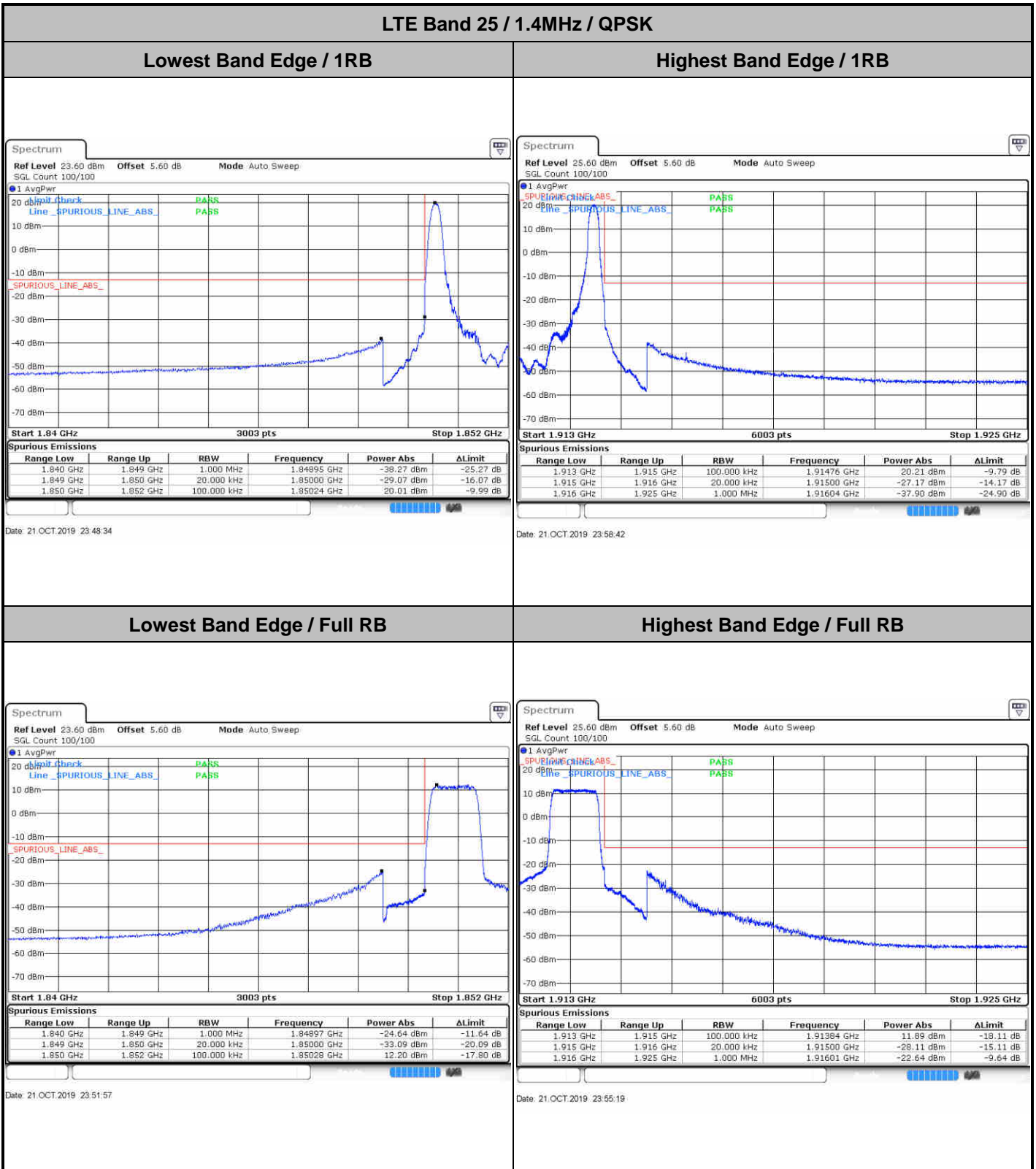
Highest Channel / 20MHz / 64QAM



Date: 22.OCT.2019 02:19:47



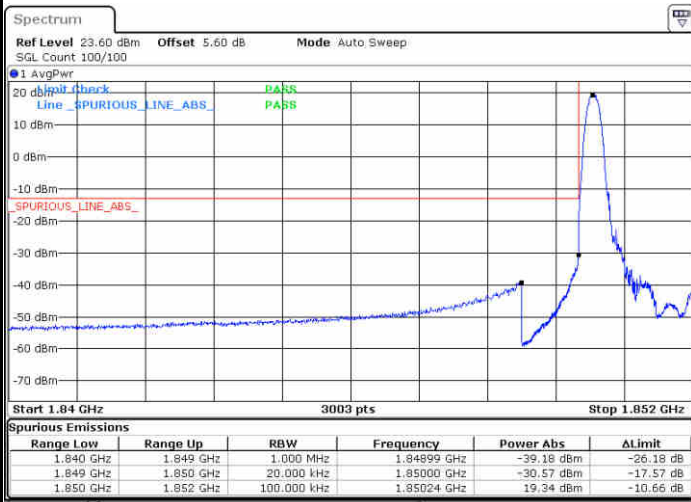
Conducted Band Edge





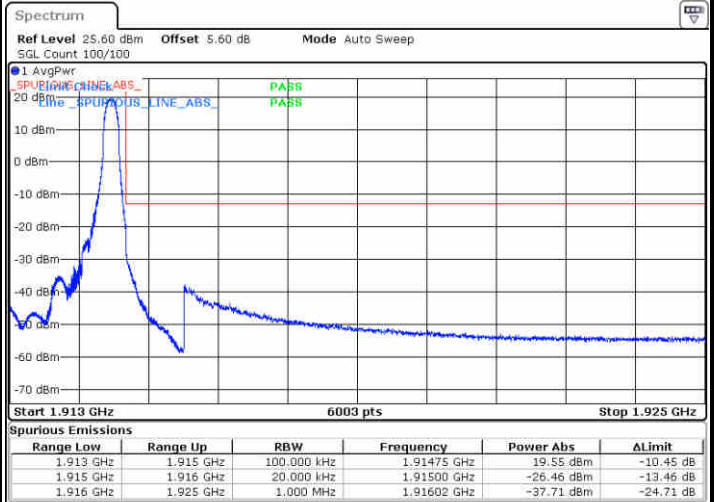
LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



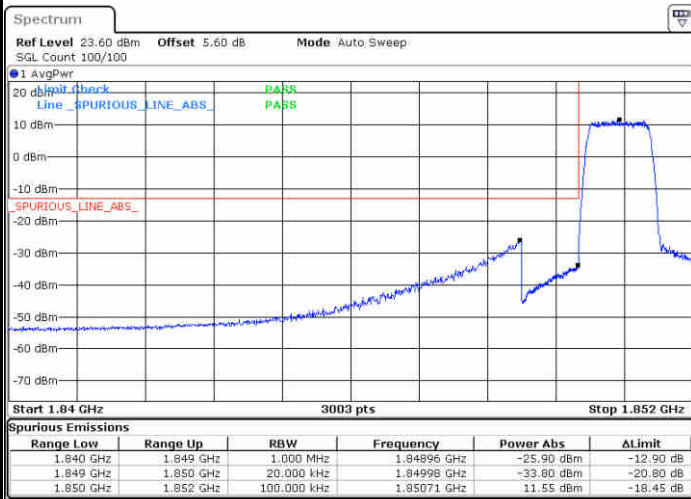
Date: 21.OCT.2019 23:49:42

Highest Band Edge / 1 RB



Date: 21.OCT.2019 23:59:49

Lowest Band Edge / Full RB



Date: 21.OCT.2019 23:53:04

Highest Band Edge / Full RB

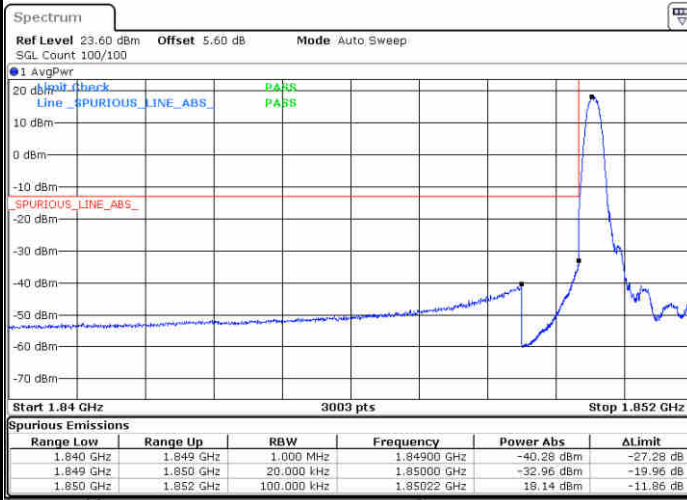


Date: 21.OCT.2019 23:56:27



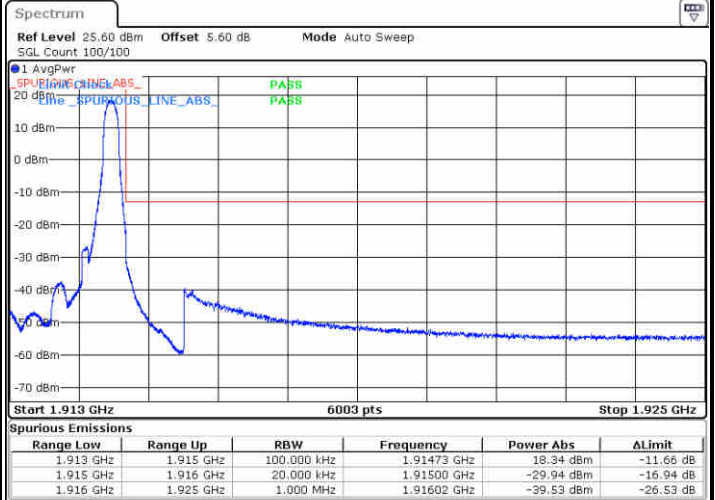
LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



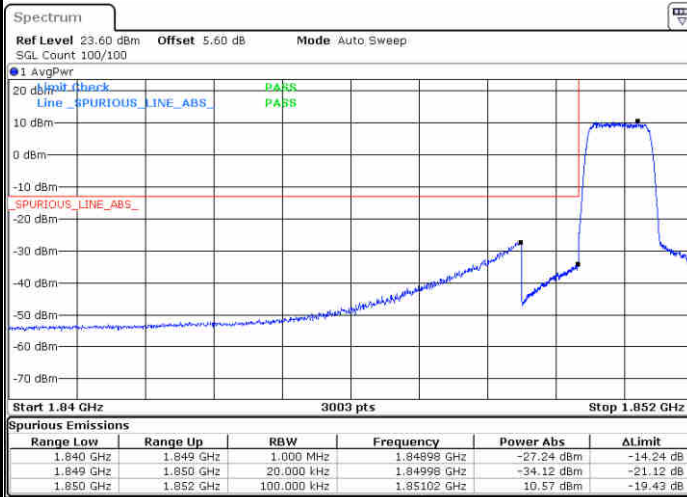
Date: 21.OCT.2019 23:50:49

Highest Band Edge / 1 RB



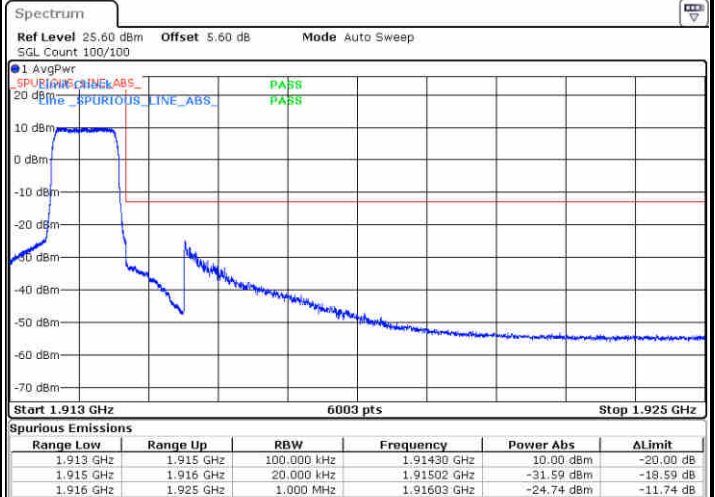
Date: 22.OCT.2019 00:00:57

Lowest Band Edge / Full RB



Date: 21.OCT.2019 23:54:12

Highest Band Edge / Full RB

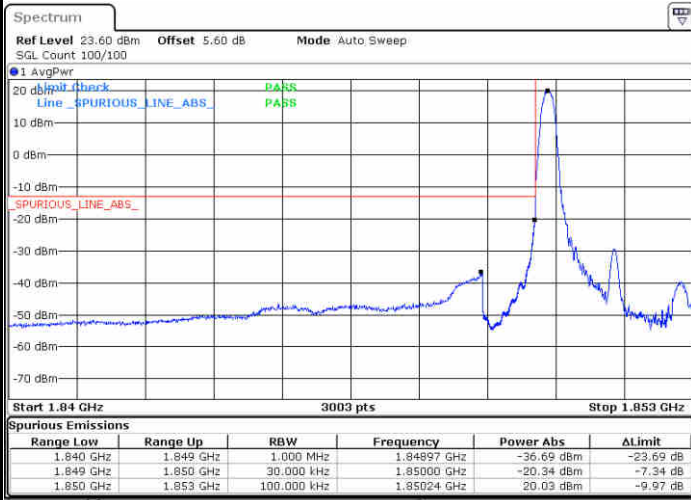


Date: 21.OCT.2019 23:57:34



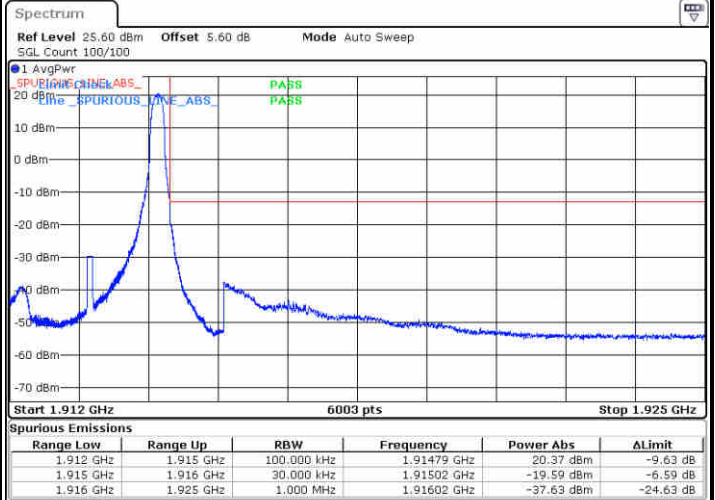
LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 22.OCT.2019 00:33:36

Highest Band Edge / 1 RB



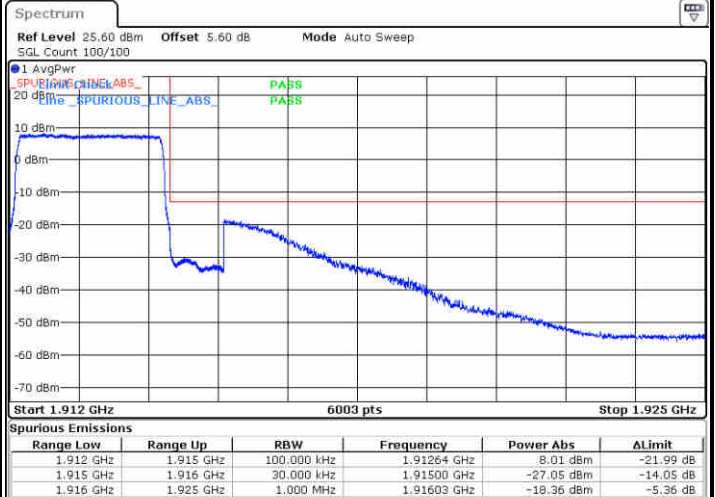
Date: 22.OCT.2019 00:36:58

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:30:14

Highest Band Edge / Full RB

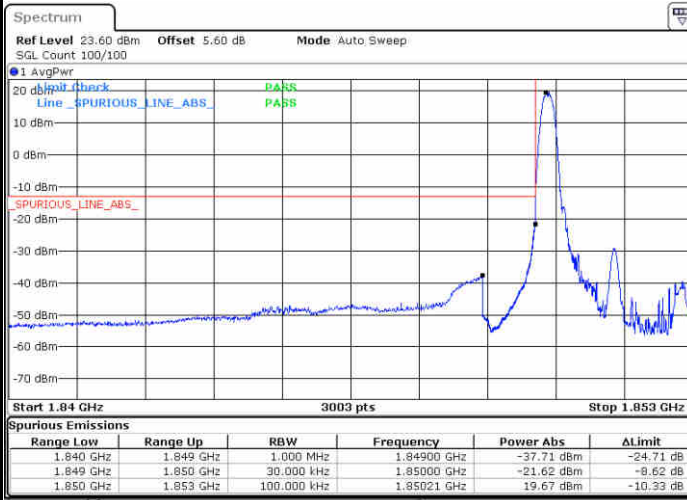


Date: 22.OCT.2019 00:40:21



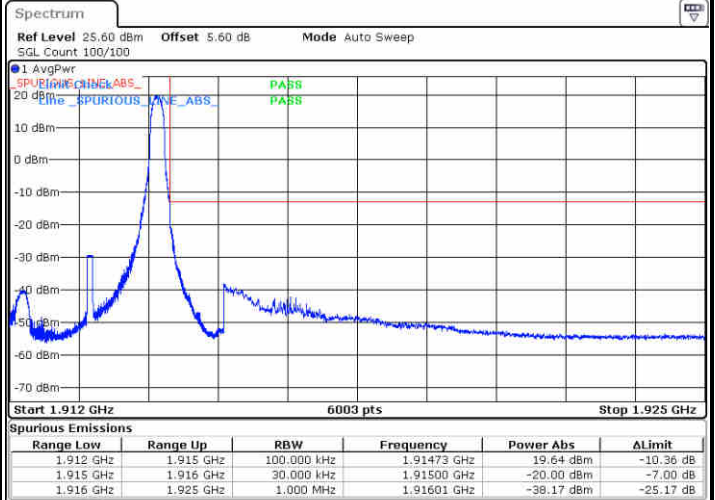
LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



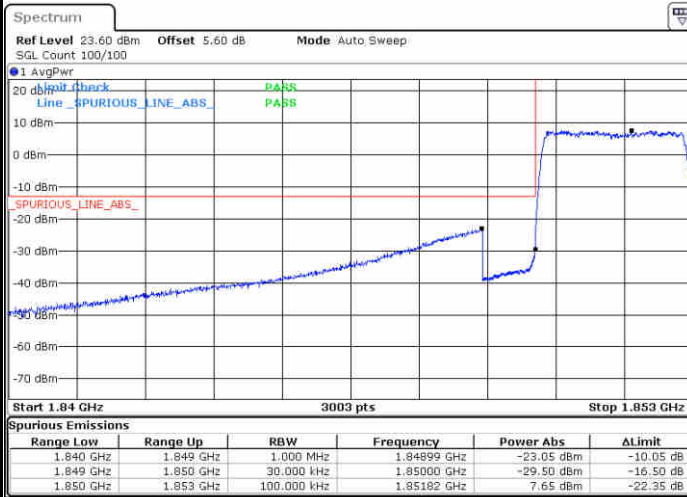
Date: 22.OCT.2019 00:34:44

Highest Band Edge / 1 RB



Date: 22.OCT.2019 00:38:06

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:31:21

Highest Band Edge / Full RB

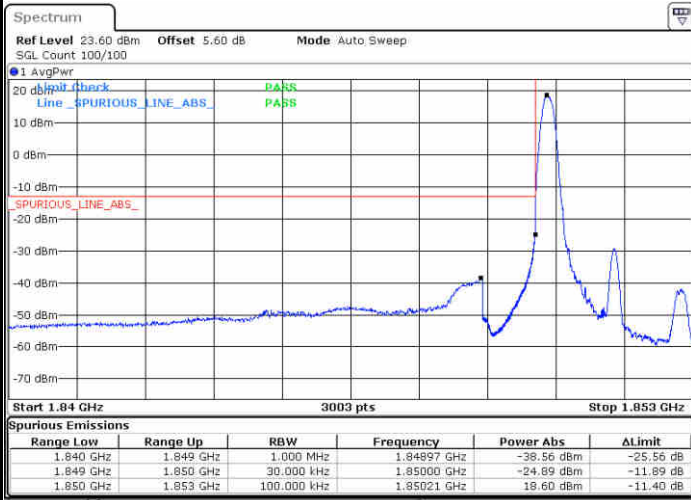


Date: 22.OCT.2019 00:41:28



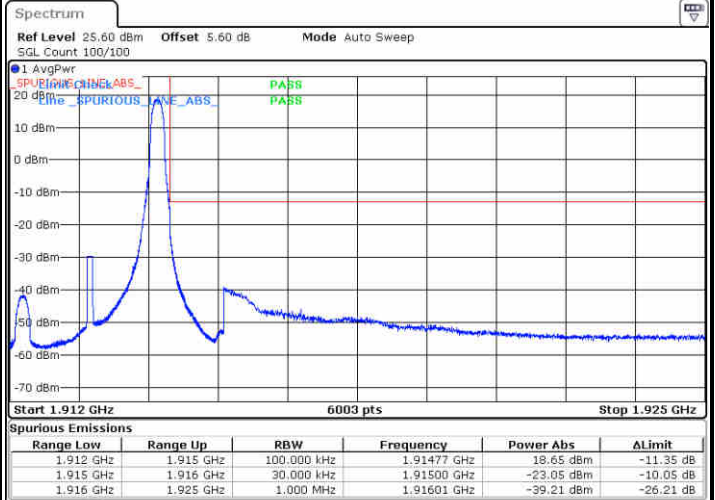
LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



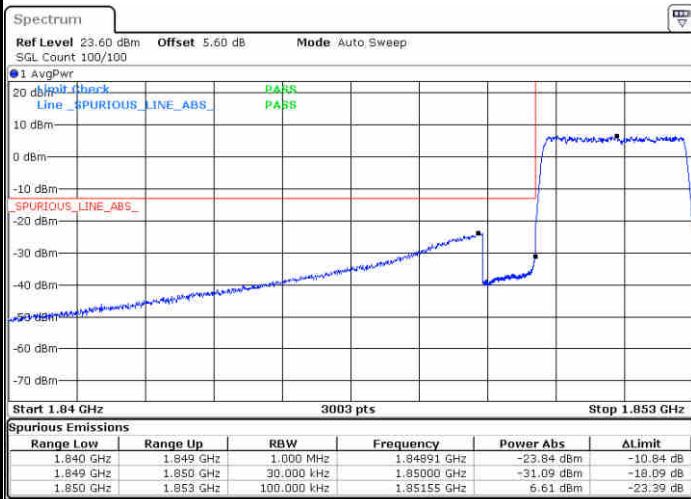
Date: 22.OCT.2019 00:35:51

Highest Band Edge / 1 RB



Date: 22.OCT.2019 00:39:13

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:32:29

Highest Band Edge / Full RB

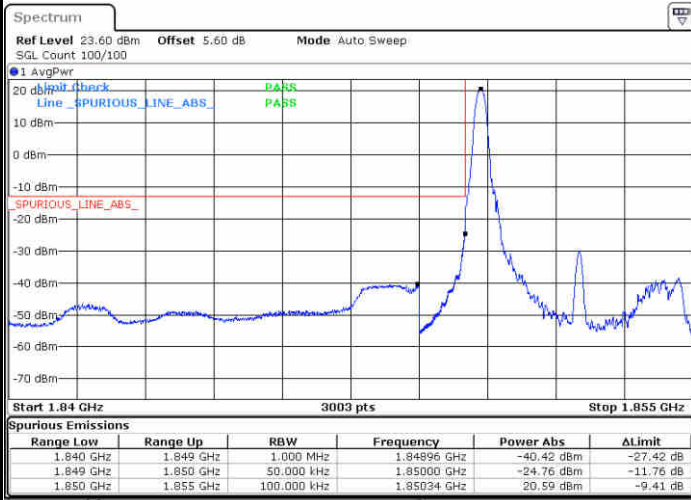


Date: 22.OCT.2019 00:42:36



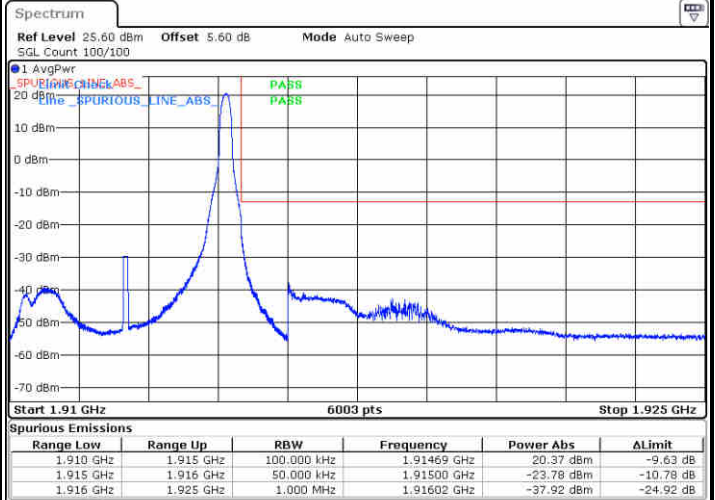
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB



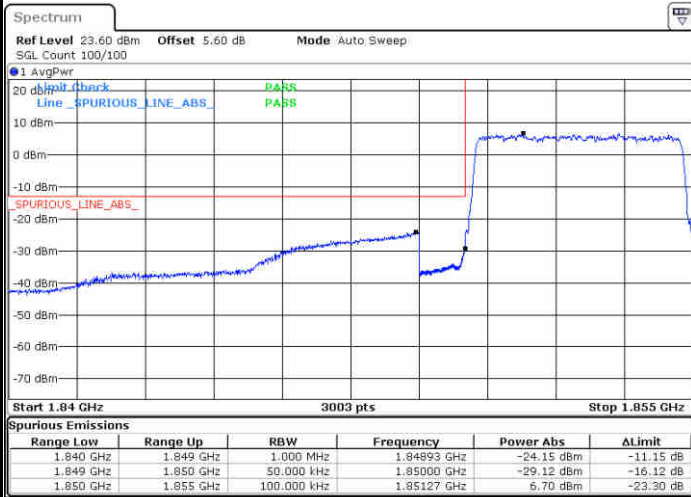
Date: 22.OCT.2019 00:56:16

Highest Band Edge / 1 RB



Date: 22.OCT.2019 01:10:28

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:55:09

Highest Band Edge / Full RB

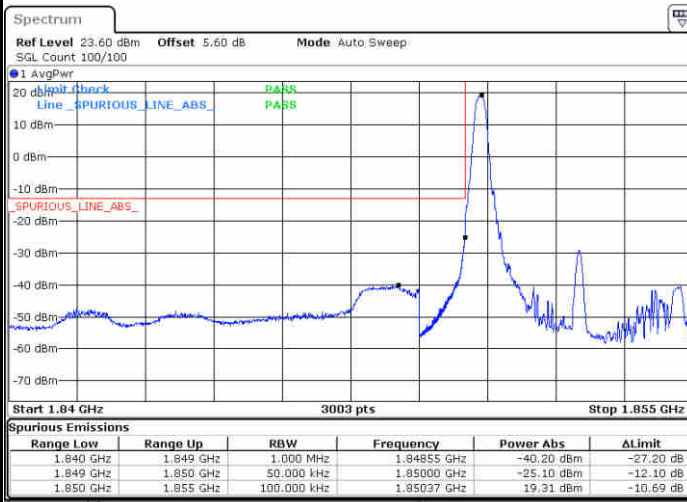


Date: 22.OCT.2019 01:09:21



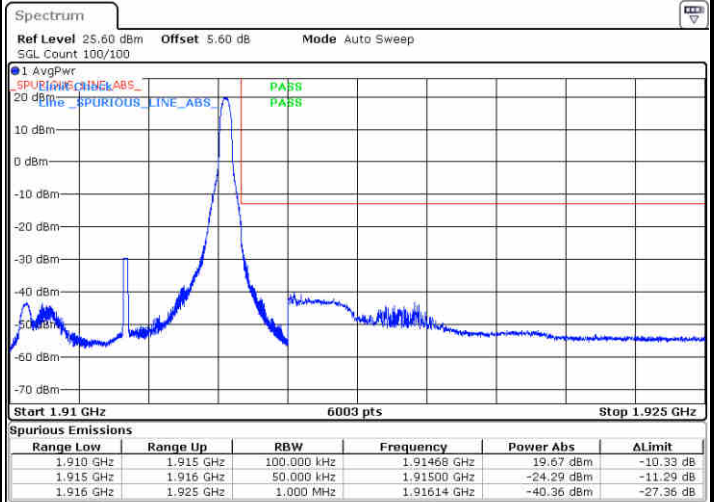
LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB



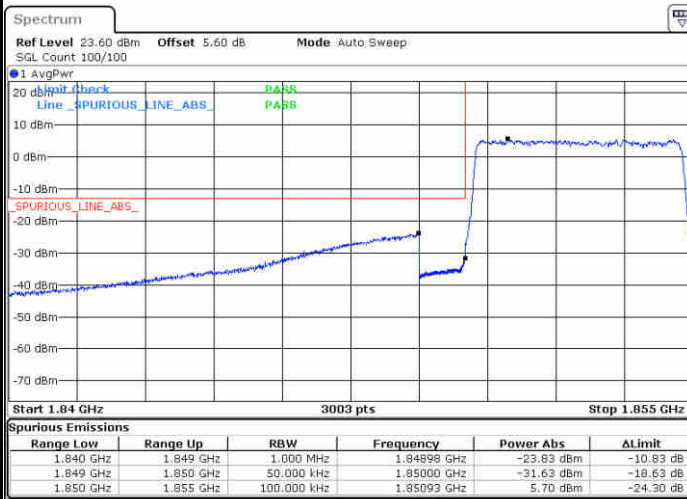
Date: 22.OCT.2019 00:57:24

Highest Band Edge / 1 RB



Date: 22.OCT.2019 01:11:35

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:54:01

Highest Band Edge / Full RB

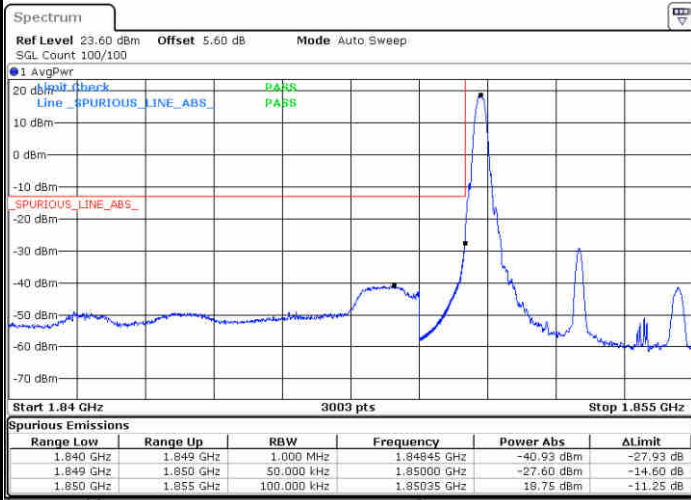


Date: 22.OCT.2019 01:08:13



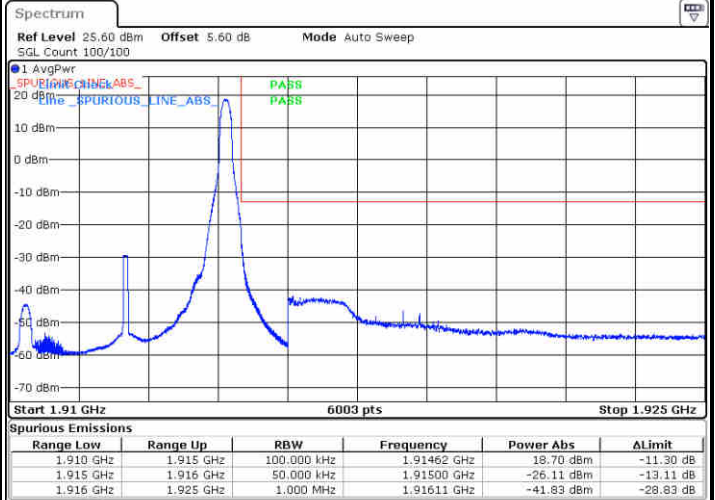
LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1RB



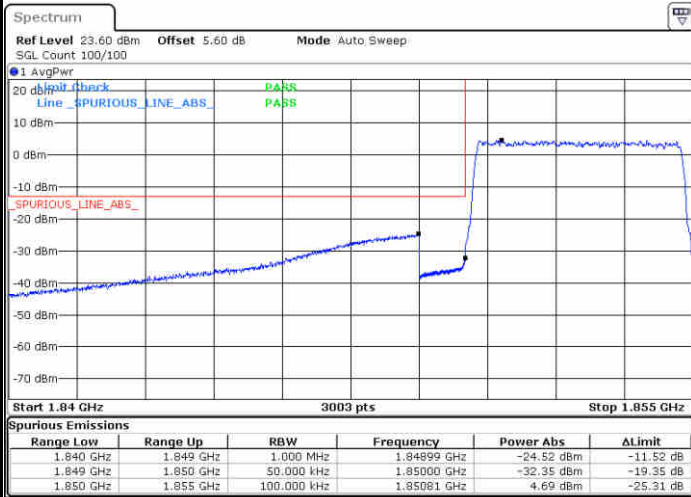
Date: 22.OCT.2019 00:58:31

Highest Band Edge / 1 RB



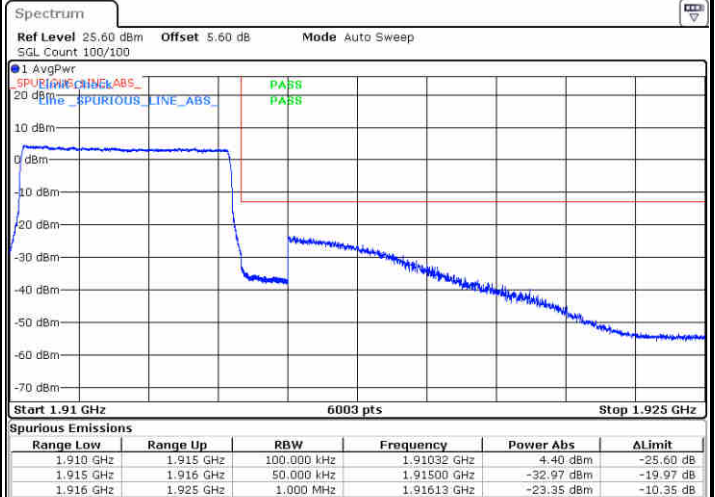
Date: 22.OCT.2019 01:12:43

Lowest Band Edge / Full RB



Date: 22.OCT.2019 00:52:54

Highest Band Edge / Full RB

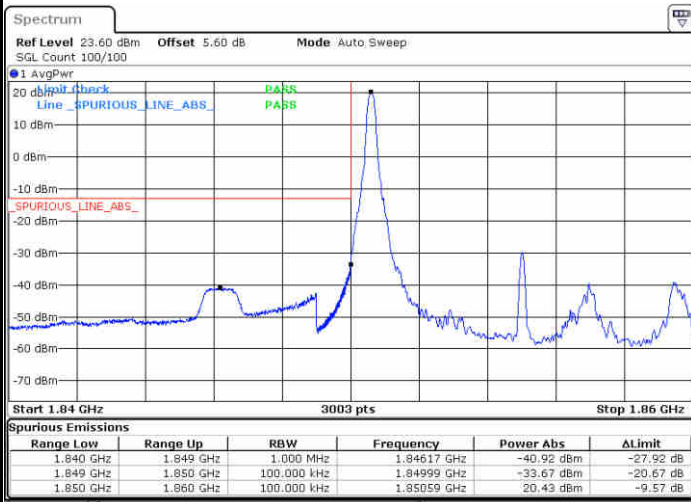


Date: 22.OCT.2019 01:07:06



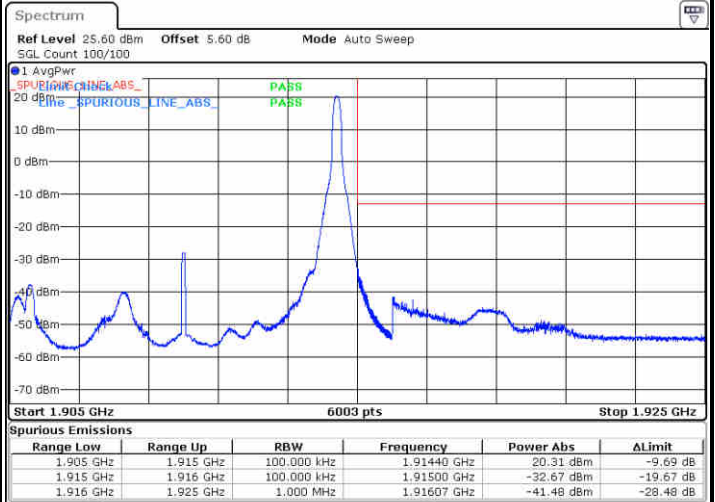
LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB



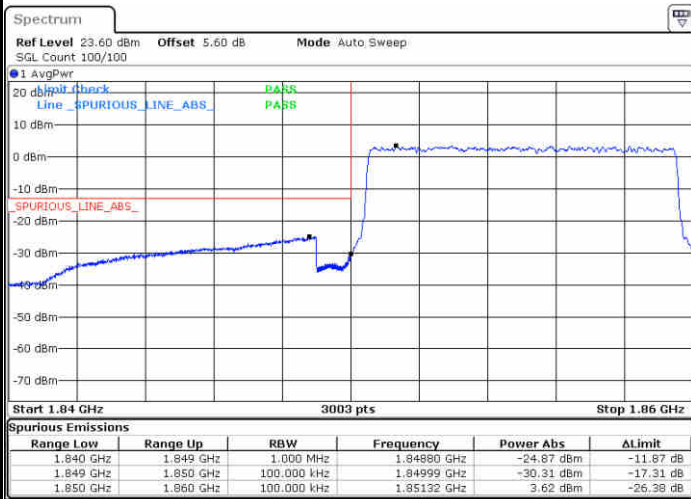
Date: 22.OCT.2019 01:20:56

Highest Band Edge / 1 RB



Date: 22.OCT.2019 01:35:08

Lowest Band Edge / Full RB



Date: 22.OCT.2019 01:19:49

Highest Band Edge / Full RB



Date: 22.OCT.2019 01:34:00