



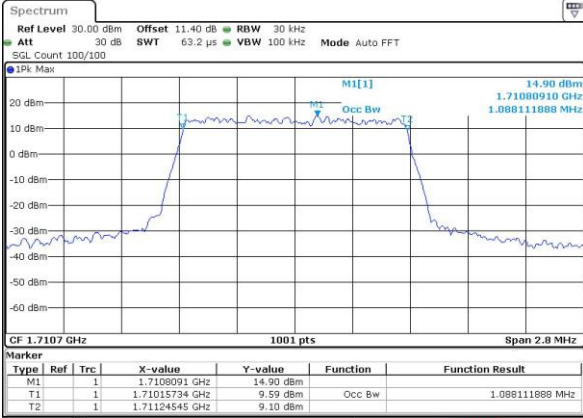
Occupied Bandwidth

| Mode | LTE Band 66 : 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 | 2.73 | 2.72 | 4.48 | 4.49 | 9.03 | 8.99 | 13.46 | 13.43 | 18.5 | 18.3 |
| Middle CH | 1.09 | 1.08 | 2.72 | 2.71 | 4.49 | 4.49 | 9.01 | 9.09 | 13.46 | 13.49 | 18.3 | 18.42 |
| Highest CH | 1.09 | 1.09 | 2.71 | 2.7 | 4.51 | 4.51 | 9.01 | 8.99 | 13.43 | 13.4 | 18.26 | 18.34 |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | |
| Mod. | - | 64QAM | - | 64QAM | - | 64QAM | - | 64QAM | - | 64QAM | - | 64QAM |
| Lowest CH | - | 1.09 | - | 2.72 | - | 4.47 | - | 9.05 | - | 13.43 | - | 18.38 |
| Middle CH | - | 1.09 | - | 2.73 | - | 4.49 | - | 8.97 | - | 13.46 | - | 18.3 |
| Highest CH | - | 1.08 | - | 2.72 | - | 4.48 | - | 9.03 | - | 13.43 | - | 18.34 |



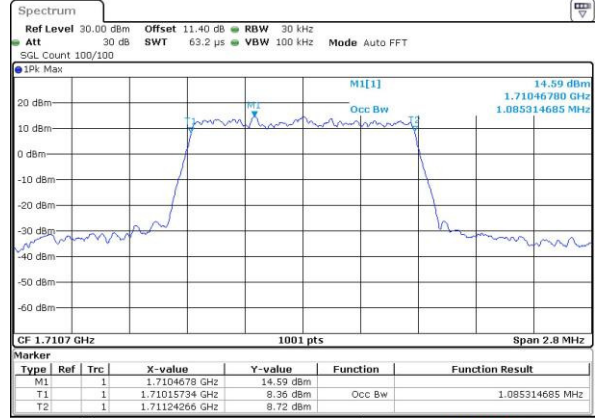
LTE Band 66

Lowest Channel / 1.4MHz / QPSK



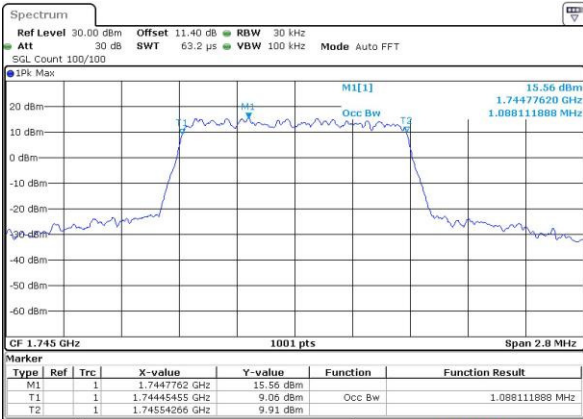
Date: 5 APR 2017 16:35:59

Lowest Channel / 1.4MHz / 16QAM



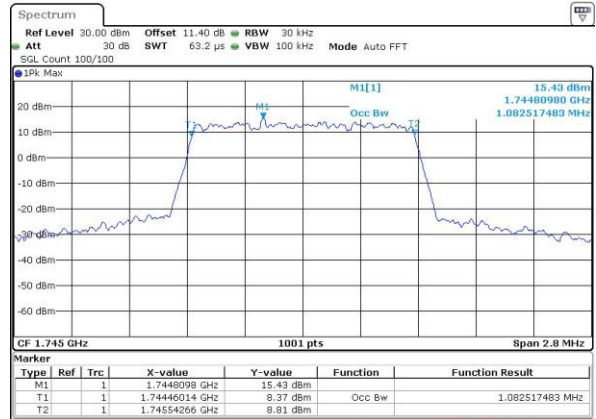
Date: 5 APR 2017 16:36:09

Middle Channel / 1.4MHz / QPSK



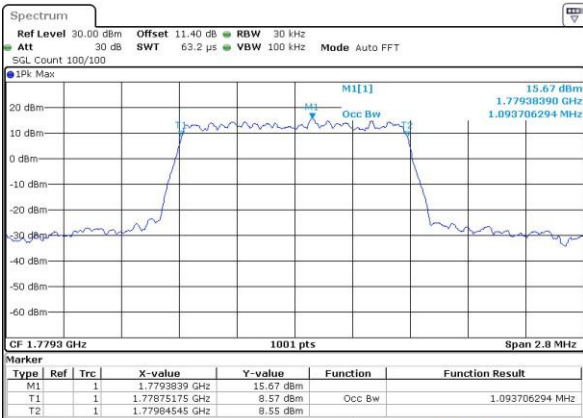
Date: 5 APR 2017 16:43:09

Middle Channel / 1.4MHz / 16QAM



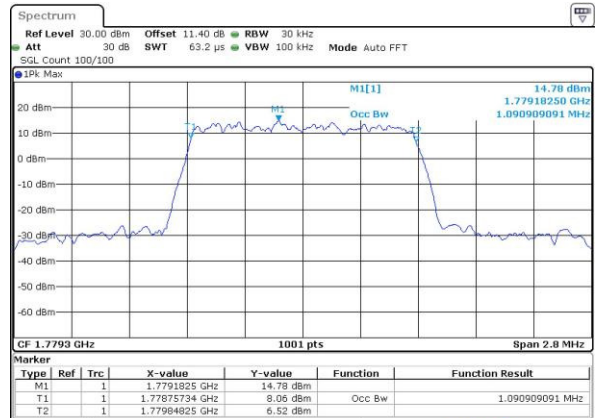
Date: 5 APR 2017 16:43:19

Highest Channel / 1.4MHz / QPSK



Date: 5 APR 2017 16:45:42

Highest Channel / 1.4MHz / 16QAM

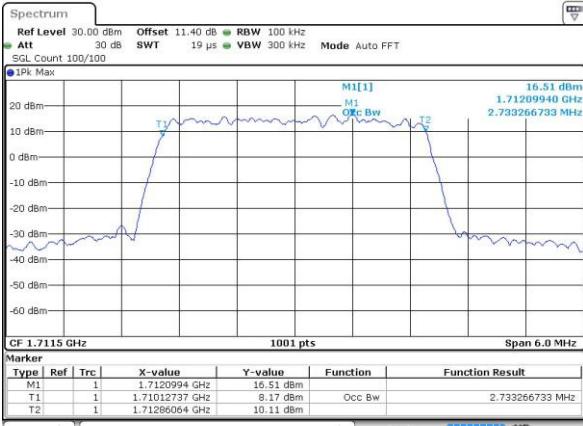


Date: 5 APR 2017 16:45:53



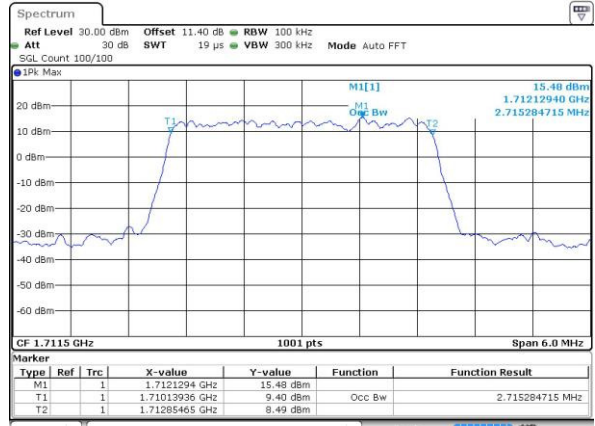
LTE Band 66

Lowest Channel / 3MHz / QPSK



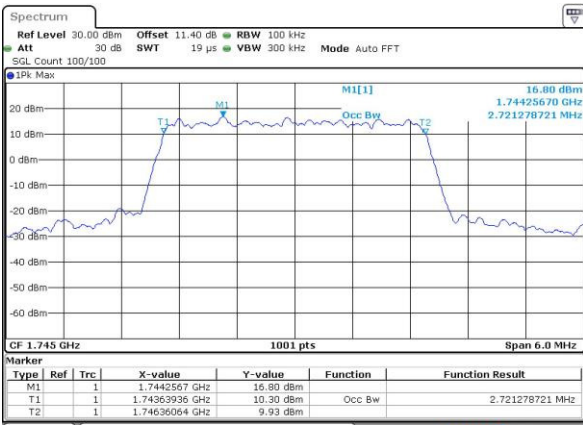
Date: 5 APR 2017 14:17:36

Lowest Channel / 3MHz / 16QAM



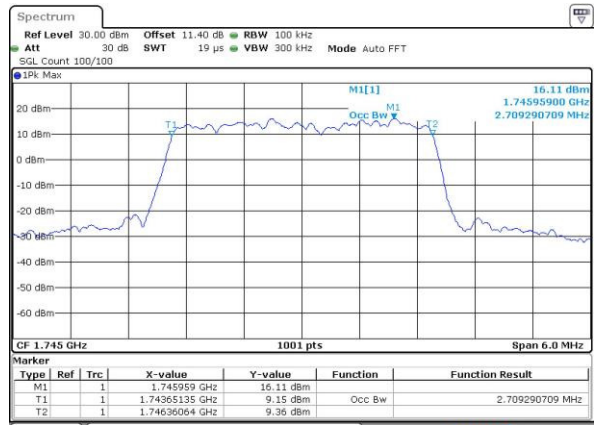
Date: 5 APR 2017 14:17:46

Middle Channel / 3MHz / QPSK



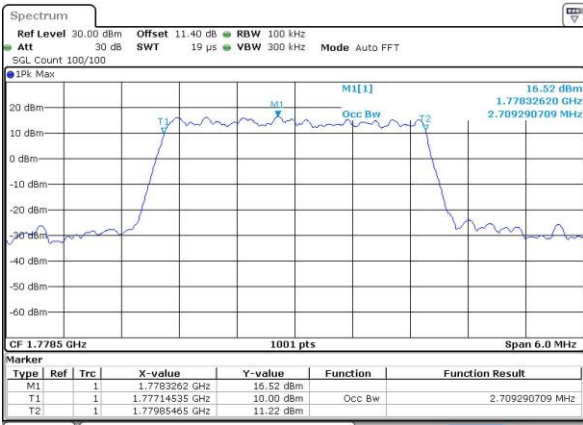
Date: 5 APR 2017 14:24:45

Middle Channel / 3MHz / 16QAM



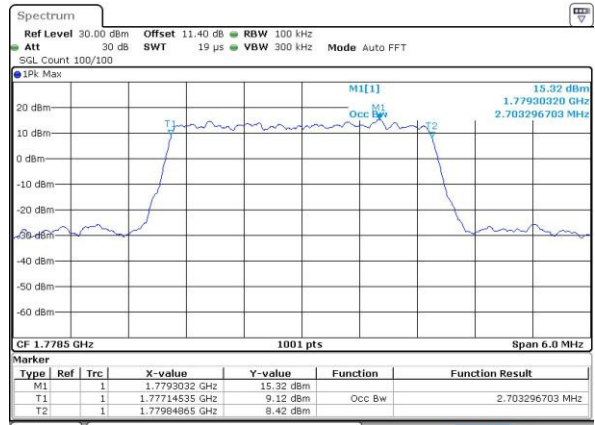
Date: 5 APR 2017 14:24:56

Highest Channel / 3MHz / QPSK



Date: 5 APR 2017 14:27:18

Highest Channel / 3MHz / 16QAM

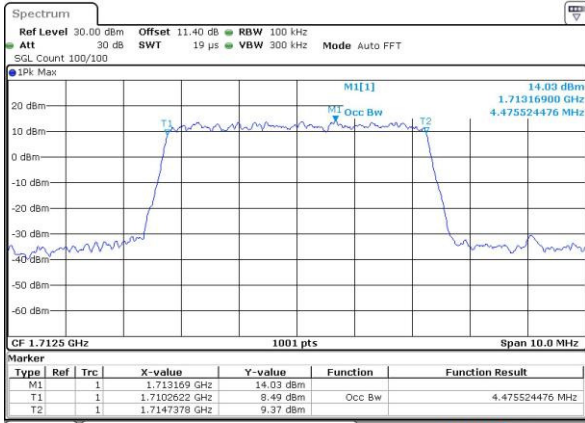


Date: 5 APR 2017 14:27:29



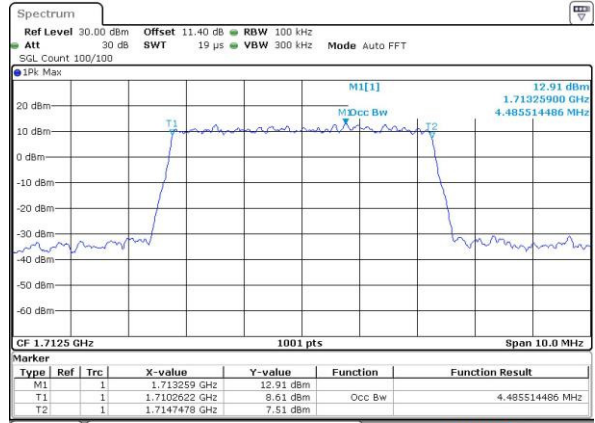
LTE Band 66

Lowest Channel / 5MHz / QPSK



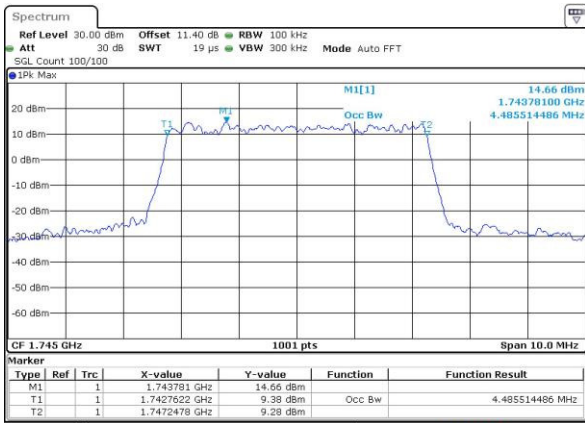
Date: 5 APR 2017 14:34:27

Lowest Channel / 5MHz / 16QAM



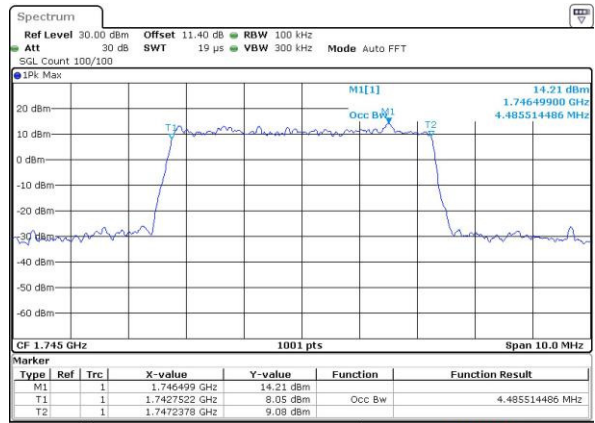
Date: 5 APR 2017 14:34:37

Middle Channel / 5MHz / QPSK



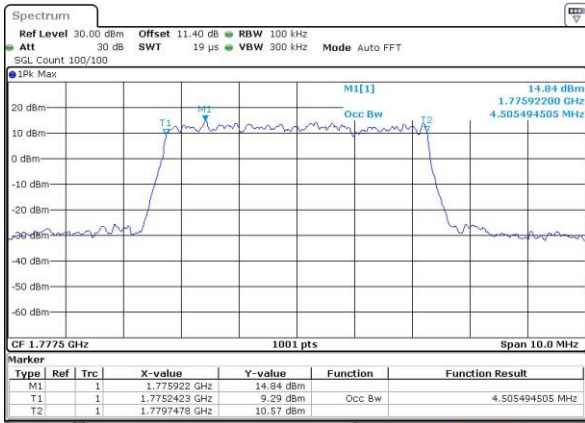
Date: 5 APR 2017 14:41:36

Middle Channel / 5MHz / 16QAM



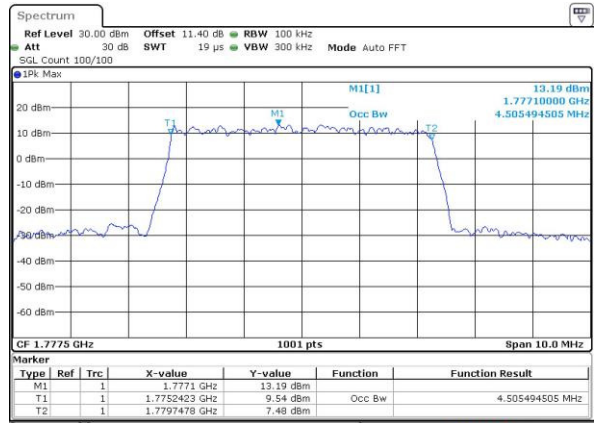
Date: 5 APR 2017 14:41:47

Highest Channel / 5MHz / QPSK



Date: 5 APR 2017 17:01:58

Highest Channel / 5MHz / 16QAM

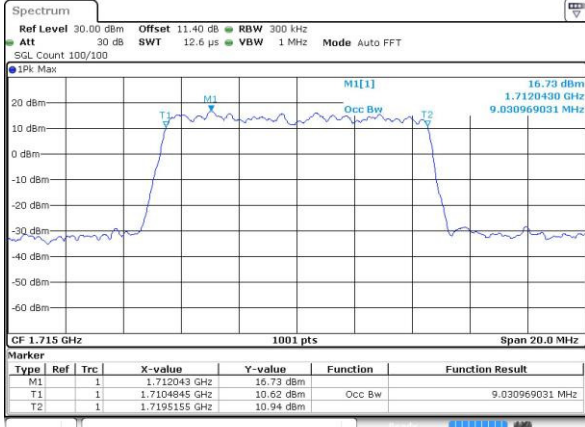


Date: 5 APR 2017 17:01:41



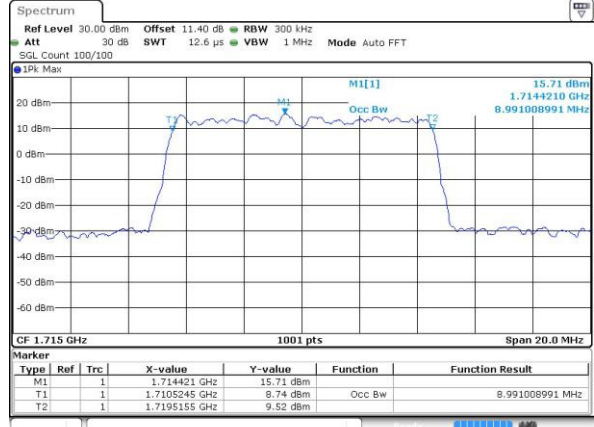
LTE Band 66

Lowest Channel / 10MHz / QPSK



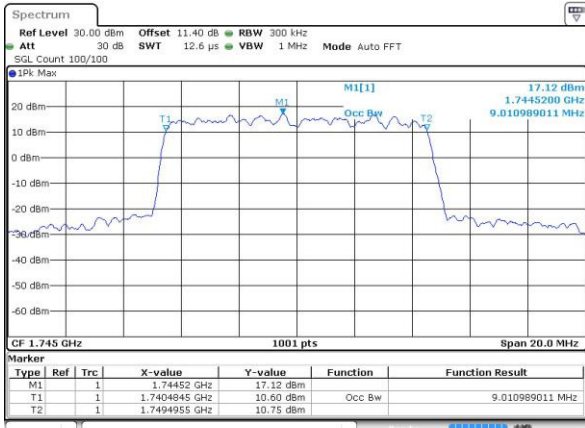
Date: 5 APR 2017 15:42:26

Lowest Channel / 10MHz / 16QAM



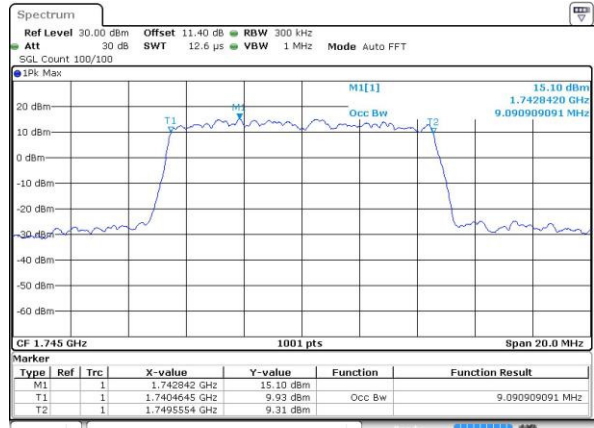
Date: 5 APR 2017 15:42:37

Middle Channel / 10MHz / QPSK



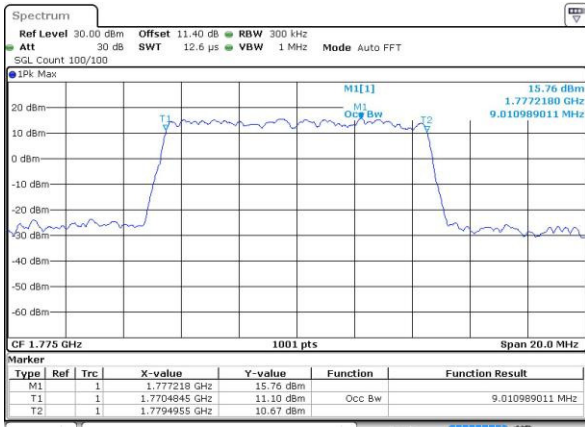
Date: 5 APR 2017 15:49:38

Middle Channel / 10MHz / 16QAM



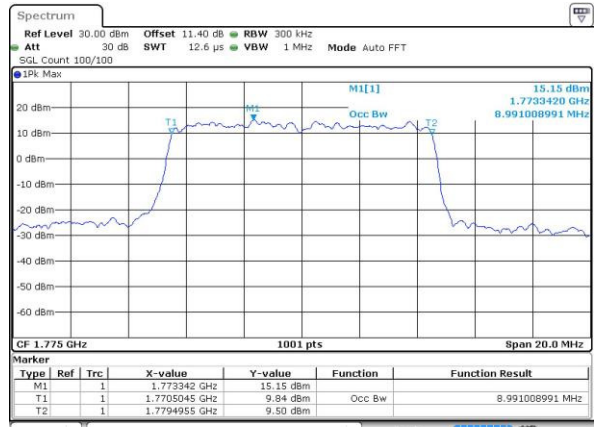
Date: 5 APR 2017 15:49:48

Highest Channel / 10MHz / QPSK



Date: 5 APR 2017 15:52:10

Highest Channel / 10MHz / 16QAM

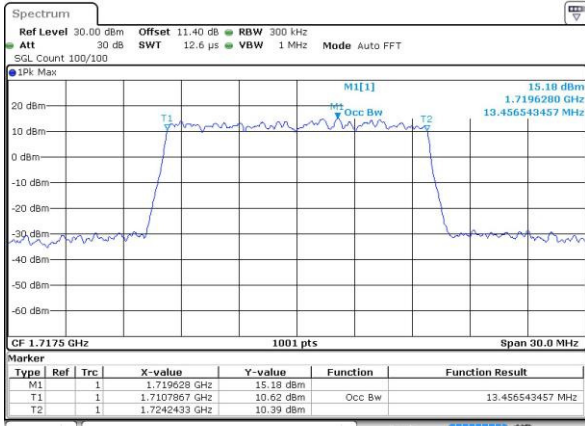


Date: 5 APR 2017 15:52:20



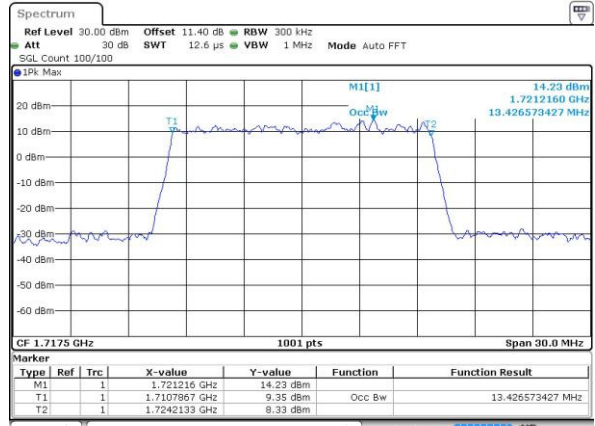
LTE Band 66

Lowest Channel / 15MHz / QPSK



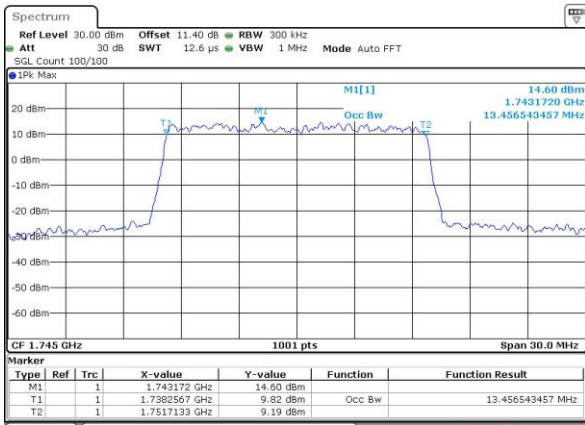
Date: 5 APR 2017 15:59:19

Lowest Channel / 15MHz / 16QAM



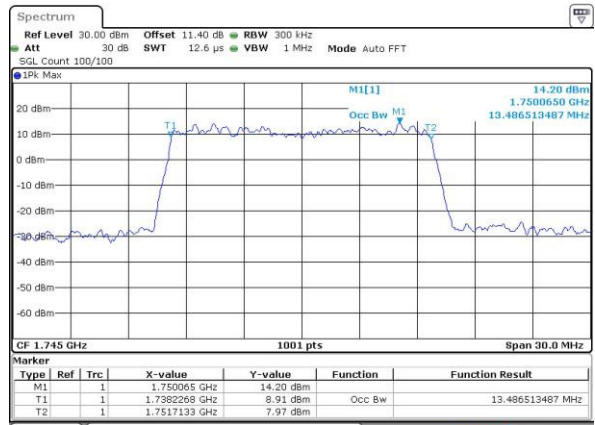
Date: 5 APR 2017 15:59:29

Middle Channel / 15MHz / QPSK



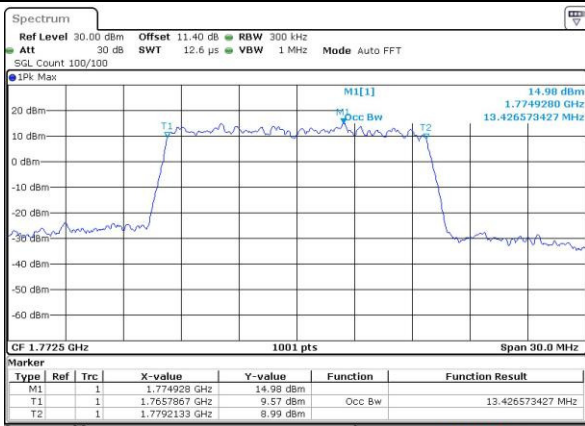
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Middle Channel / 15MHz / 16QAM



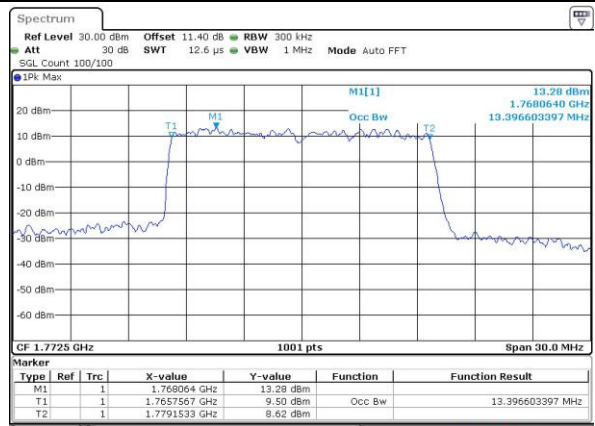
Date: 5 APR 2017 16:06:38

Highest Channel / 15MHz / QPSK



Date: 5 APR 2017 16:09:00

Highest Channel / 15MHz / 16QAM

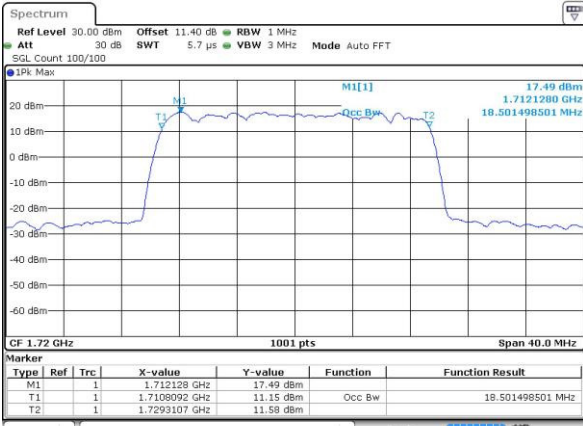


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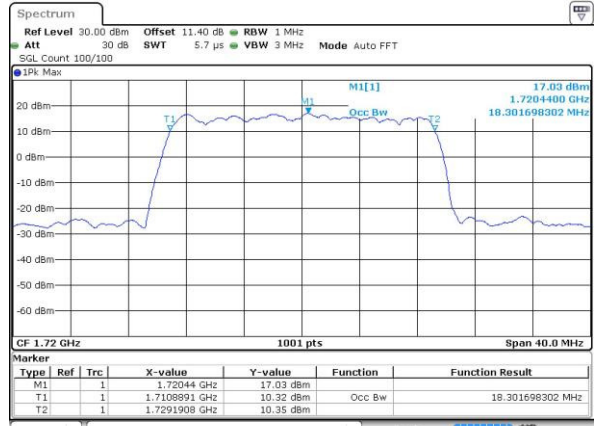
LTE Band 66

Lowest Channel / 20MHz / QPSK



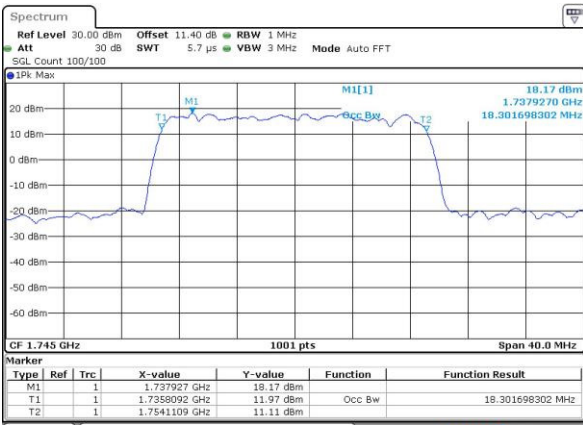
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Lowest Channel / 20MHz / 16QAM



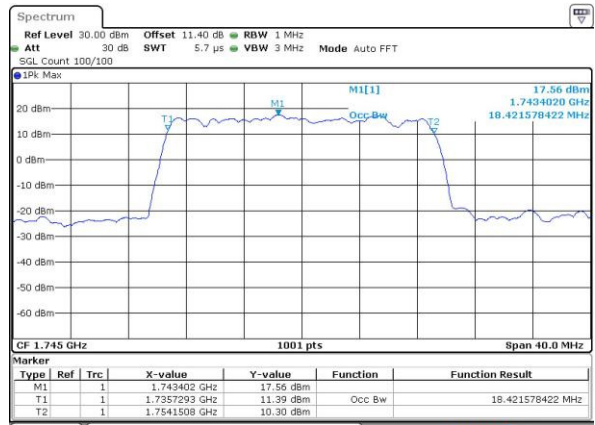
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Middle Channel / 20MHz / QPSK



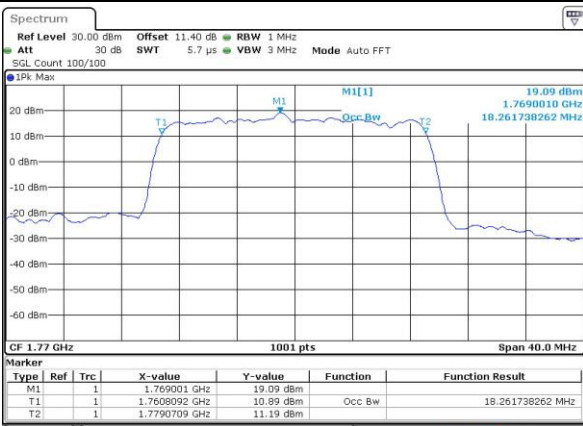
Date: 5 APR 2017 16:23:17

Middle Channel / 20MHz / 16QAM



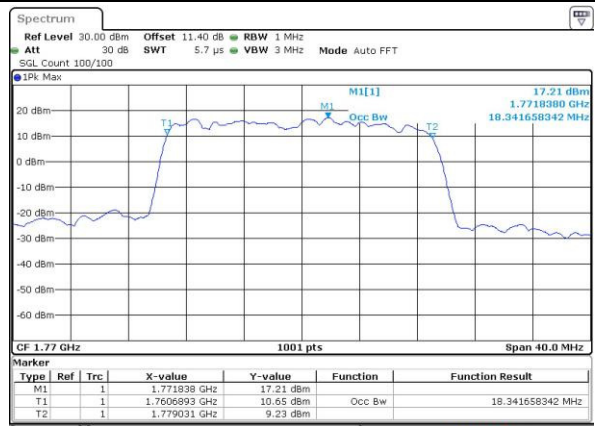
Date: 5 APR 2017 16:23:28

Highest Channel / 20MHz / QPSK



Date: 5 APR 2017 16:25:50

Highest Channel / 20MHz / 16QAM

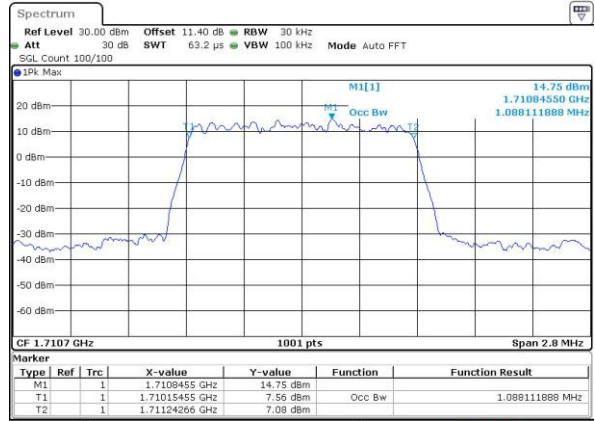


Date: 5 APR 2017 16:26:00



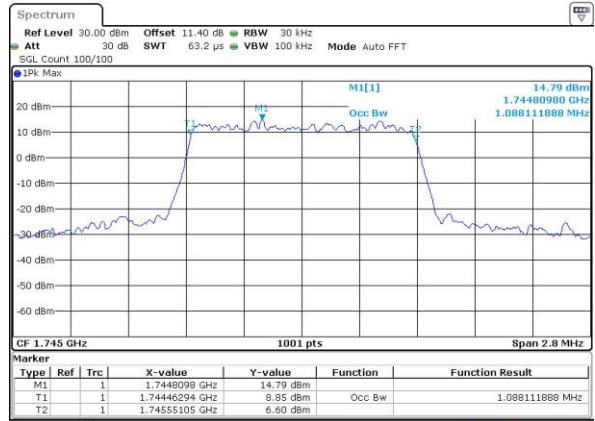
LTE Band 66

Lowest Channel / 1.4MHz / 64QAM



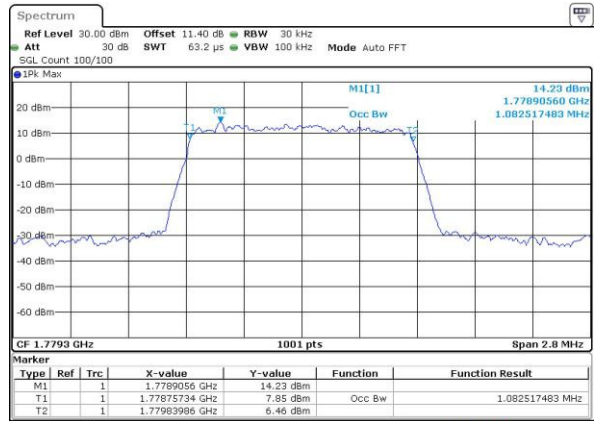
Date: 27 APR 2017 14:34:33

Middle Channel / 1.4MHz / 64QAM



Date: 27 APR 2017 14:38:07

Highest Channel / 1.4MHz / 64QAM

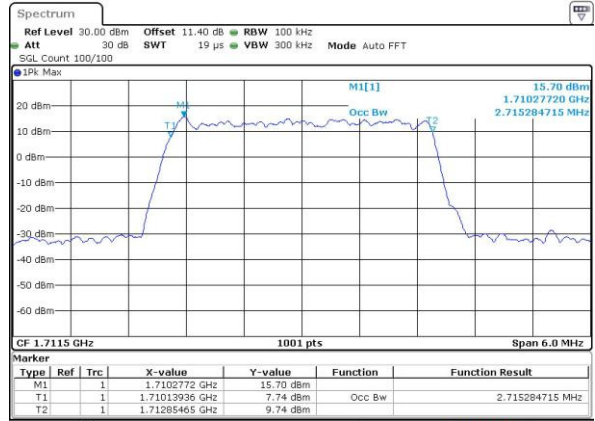


Date: 27 APR 2017 14:39:23



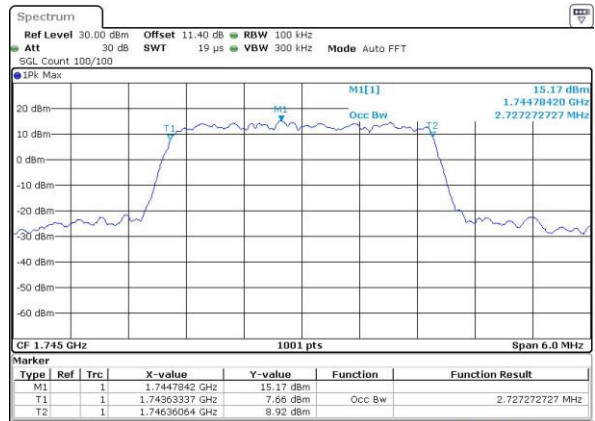
LTE Band 66

Lowest Channel / 3MHz / 64QAM



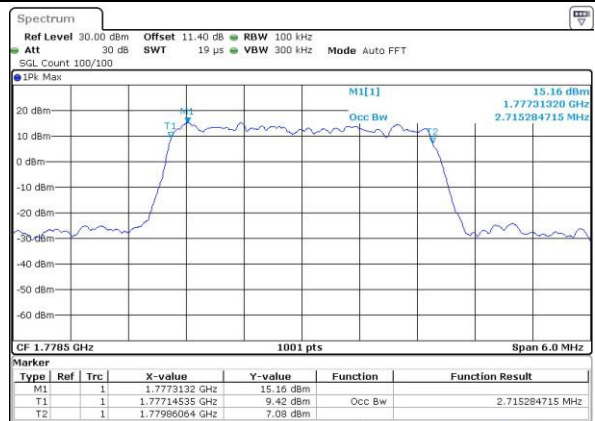
Date: 27 APR 2017 13:50:11

Middle Channel / 3MHz / 64QAM



Date: 27 APR 2017 13:53:45

Highest Channel / 3MHz / 64QAM

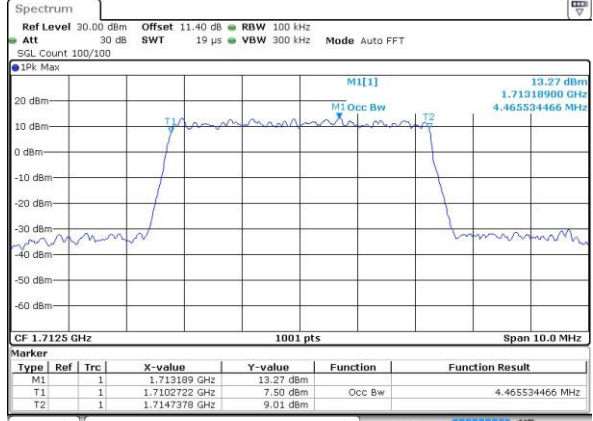


Date: 27 APR 2017 13:55:02



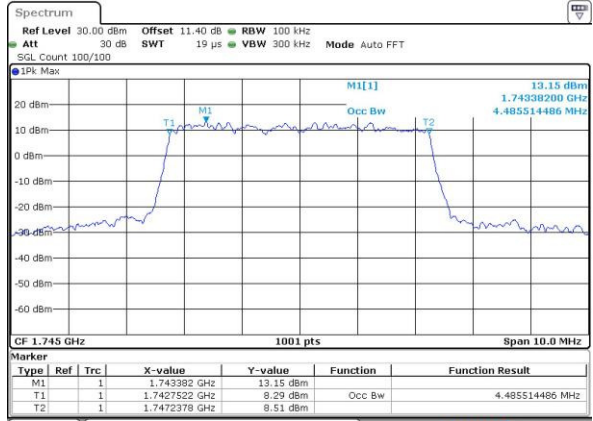
LTE Band 66

Lowest Channel / 5MHz / 64QAM



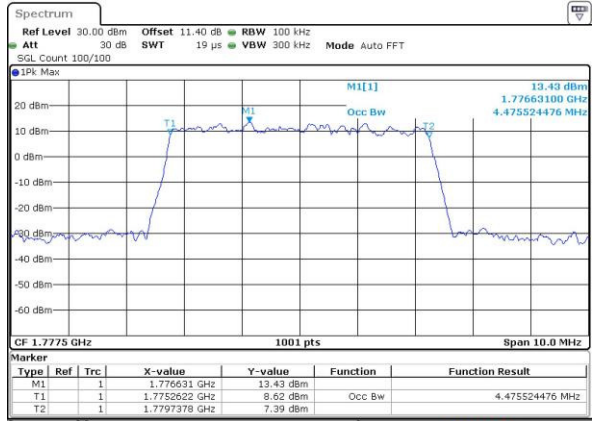
Date: 27 APR 2017 13:58:36

Middle Channel / 5MHz / 64QAM



Date: 27 APR 2017 14:02:11

Highest Channel / 5MHz / 64QAM

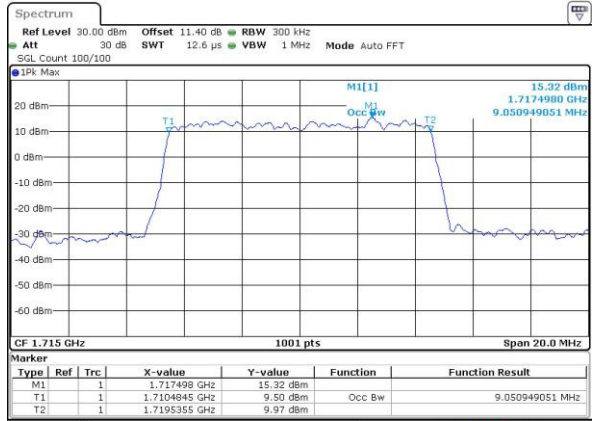


Date: 27 APR 2017 14:03:27



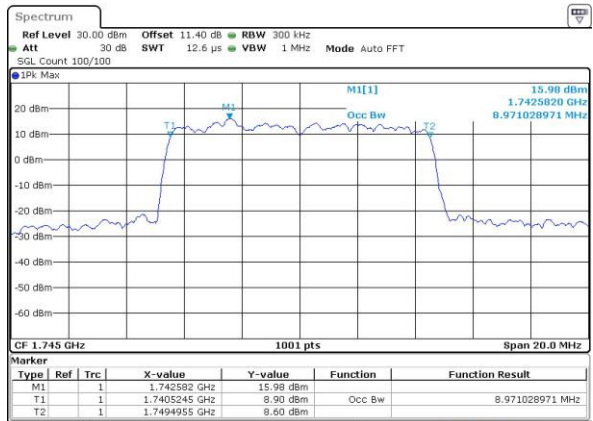
LTE Band 66

Lowest Channel / 10MHz / 64QAM



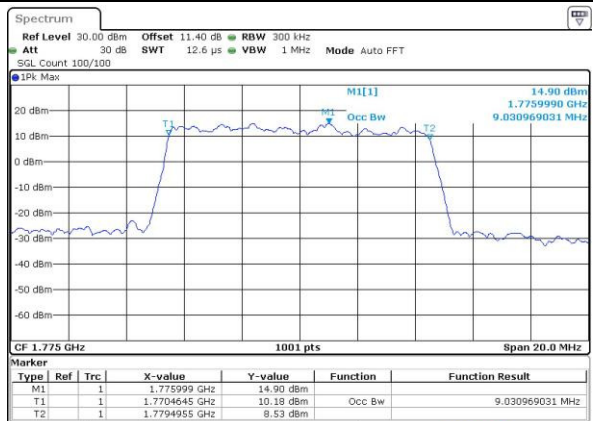
Date: 27 APR 2017 14:07:02

Middle Channel / 10MHz / 64QAM



Date: 27 APR 2017 14:10:37

Highest Channel / 10MHz / 64QAM

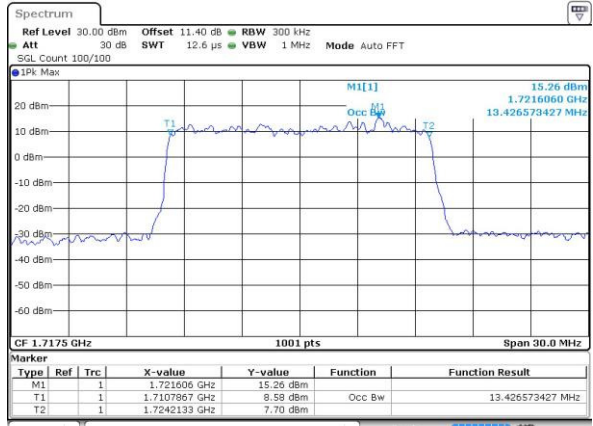


Date: 27 APR 2017 14:11:53



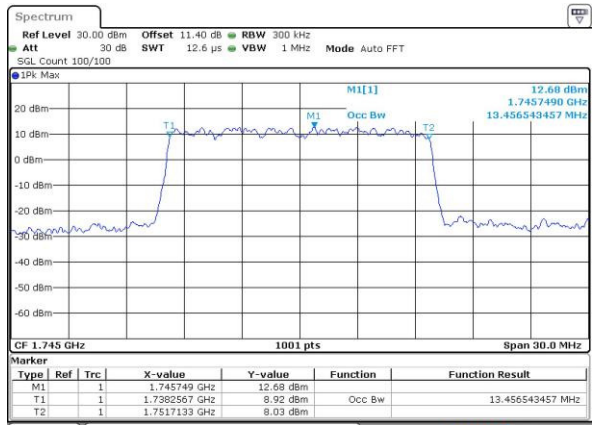
LTE Band 66

Lowest Channel / 15MHz / 64QAM



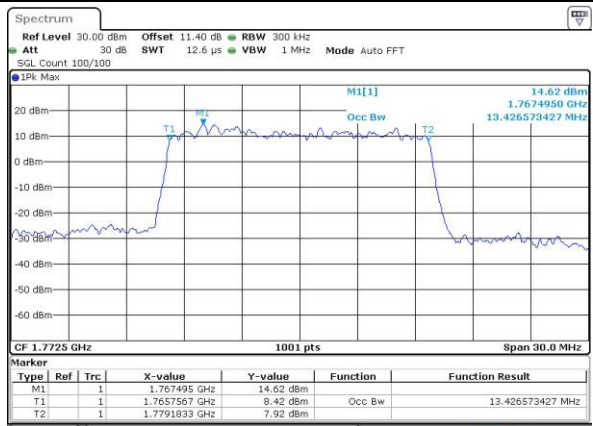
Date: 27 APR 2017 14:15:27

Middle Channel / 15MHz / 64QAM



Date: 27 APR 2017 14:19:01

Highest Channel / 15MHz / 64QAM

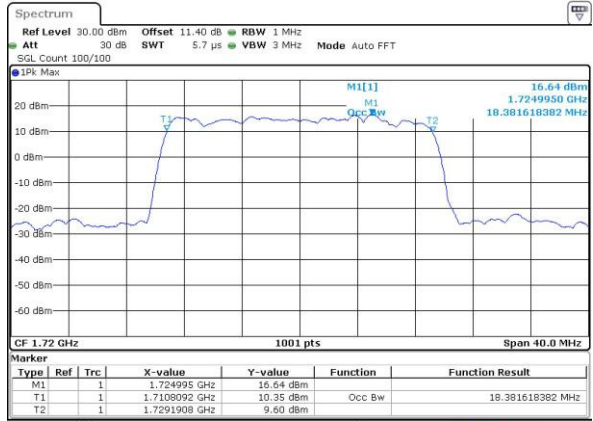


Date: 27 APR 2017 14:20:18



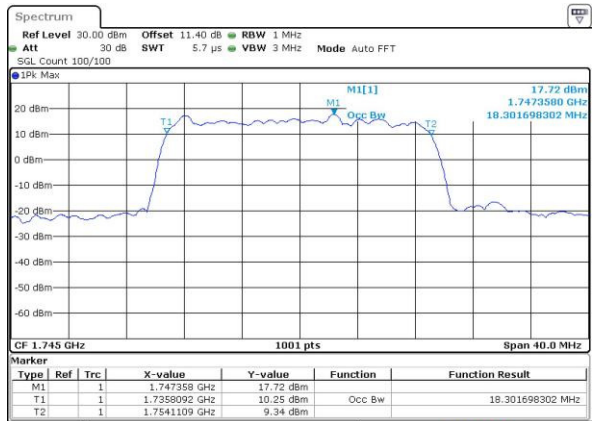
LTE Band 66

Lowest Channel / 20MHz / 64QAM



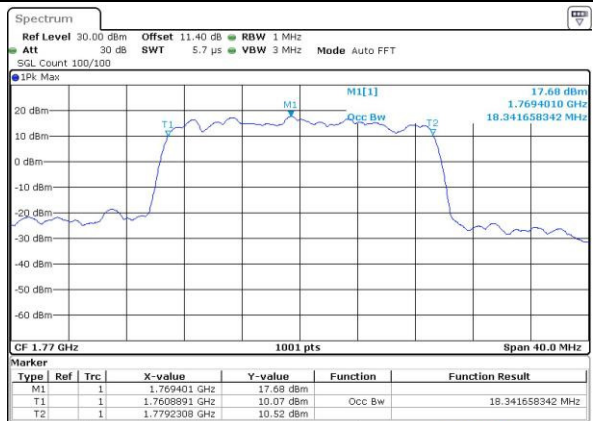
Date: 27 APR 2017 14:23:52

Middle Channel / 20MHz / 64QAM



Date: 27 APR 2017 14:27:26

Highest Channel / 20MHz / 64QAM



Date: 27 APR 2017 14:28:43

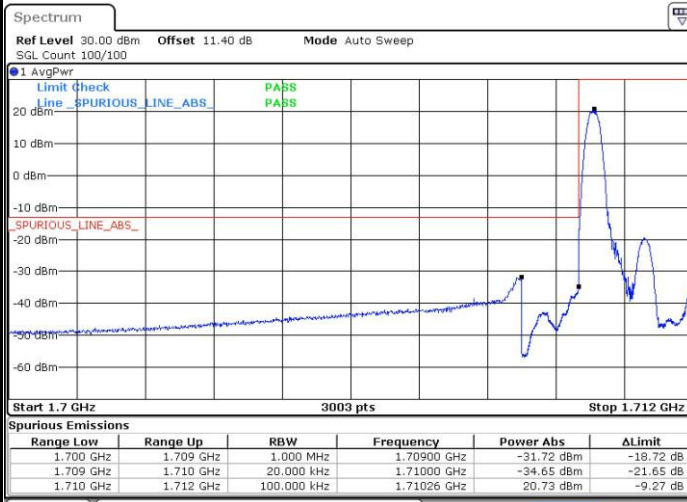


Conducted Band Edge



LTE Band 66 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



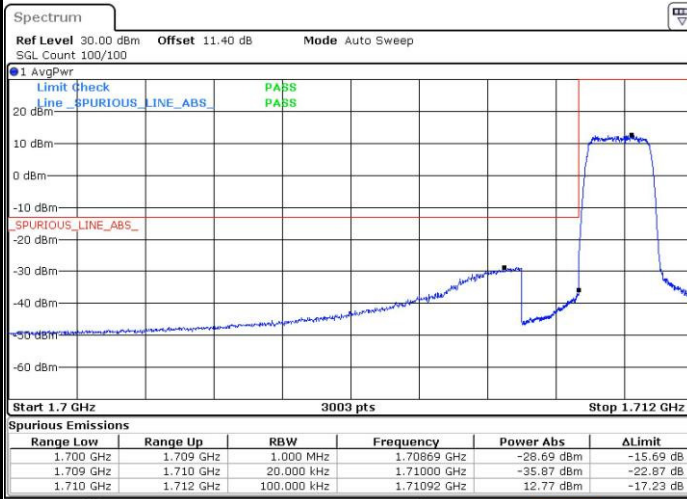
Date: 5 APR 2017 16:37:38

Highest Band Edge / 1RB



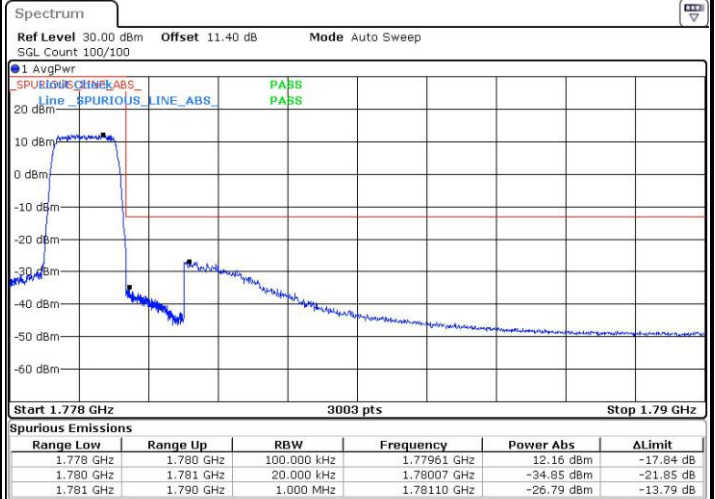
Date: 5 APR 2017 16:47:22

Lowest Band Edge / Full RB



Date: 5 APR 2017 16:39:57

Highest Band Edge / Full RB

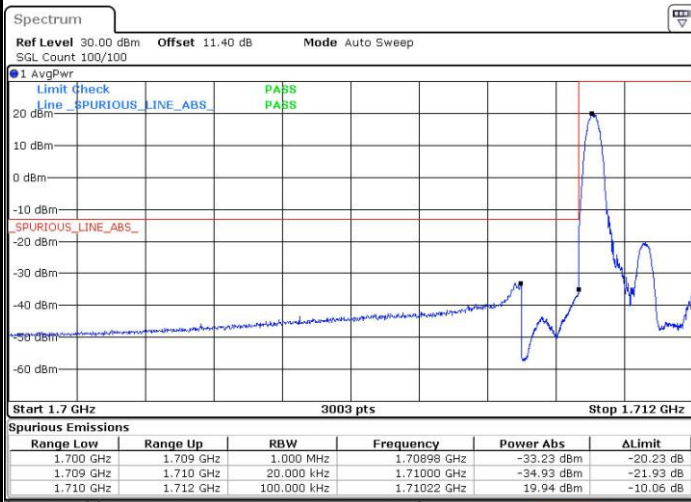


Date: 5 APR 2017 16:49:41



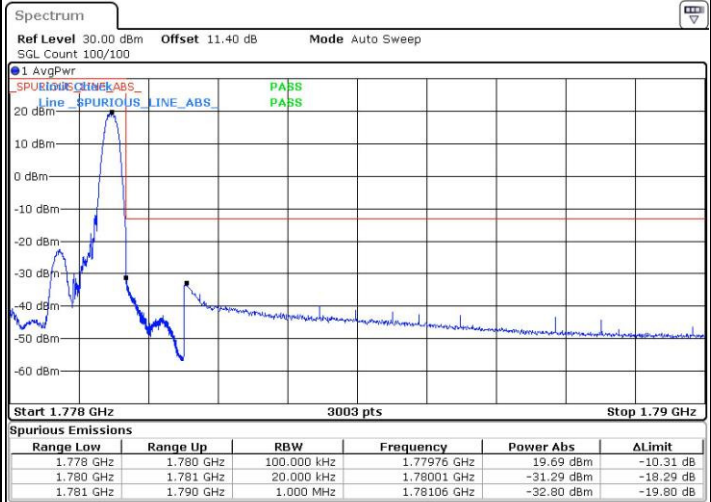
LTE Band 66 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



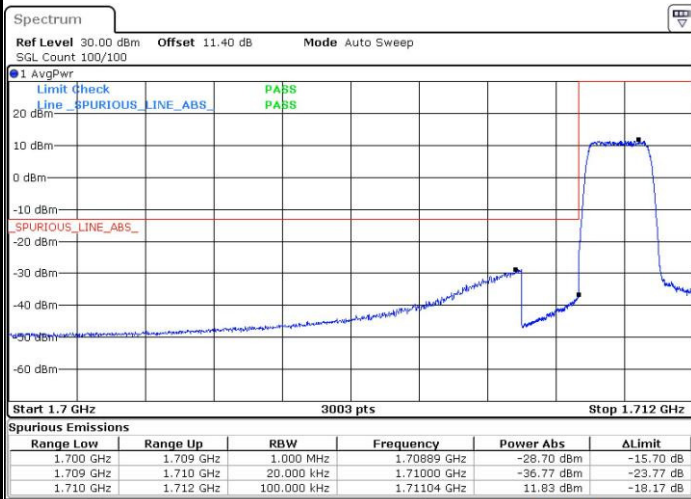
Date: 5 APR 2017 16:38:48

Highest Band Edge / 1 RB



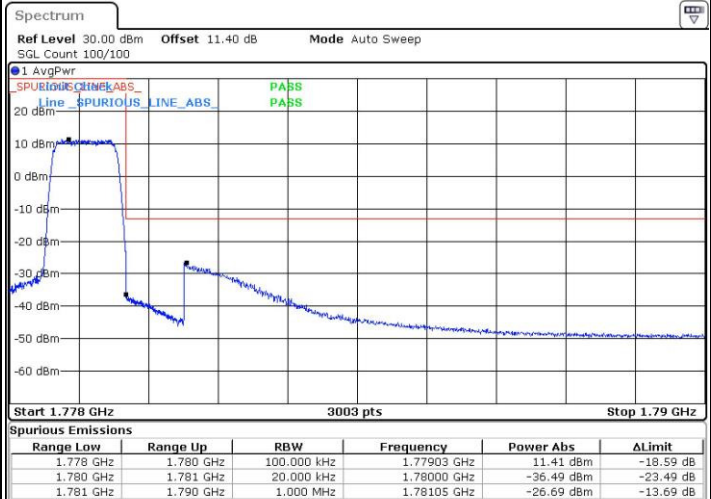
Date: 5 APR 2017 16:48:31

Lowest Band Edge / Full RB



Date: 5 APR 2017 16:41:05

Highest Band Edge / Full RB

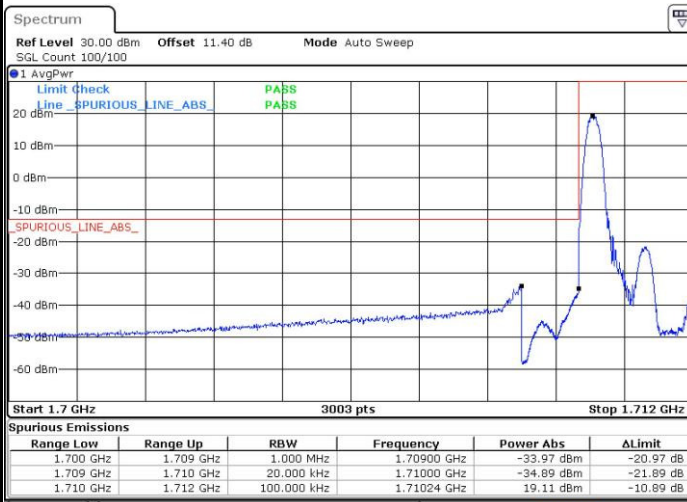


Date: 5 APR 2017 16:50:51



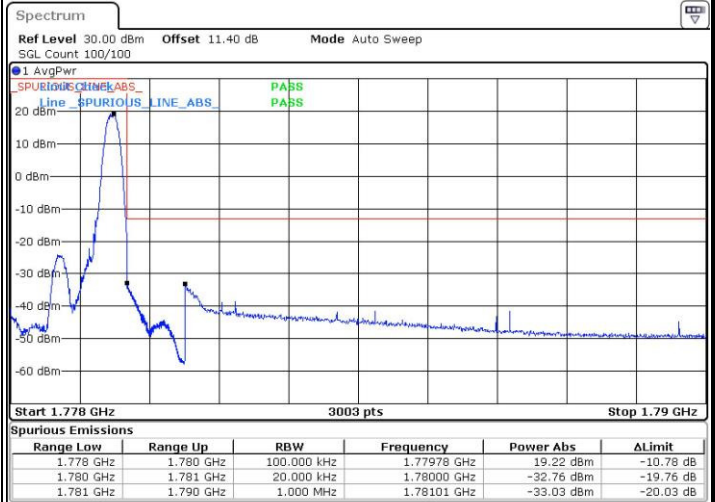
LTE Band 66 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



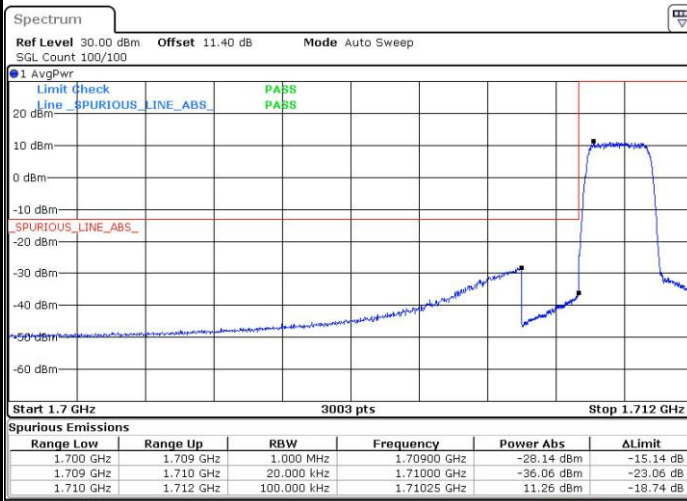
Date: 27.APR.2017 14:35:52

Highest Band Edge / 1 RB



Date: 27.APR.2017 14:40:42

Lowest Band Edge / Full RB



Date: 27.APR.2017 14:37:01

Highest Band Edge / Full RB

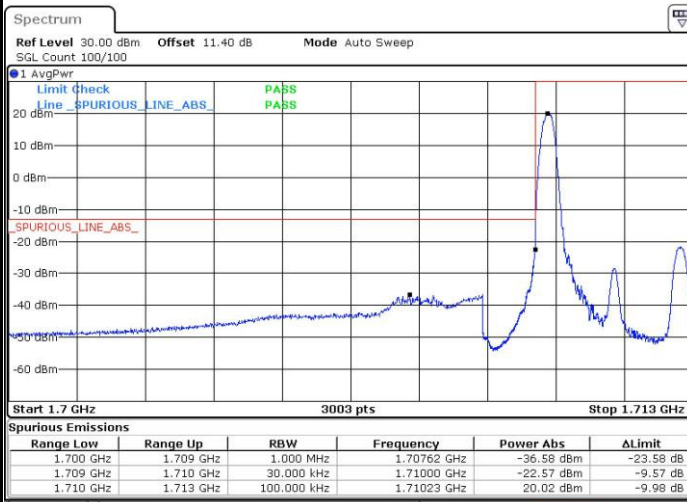


Date: 27.APR.2017 14:41:51



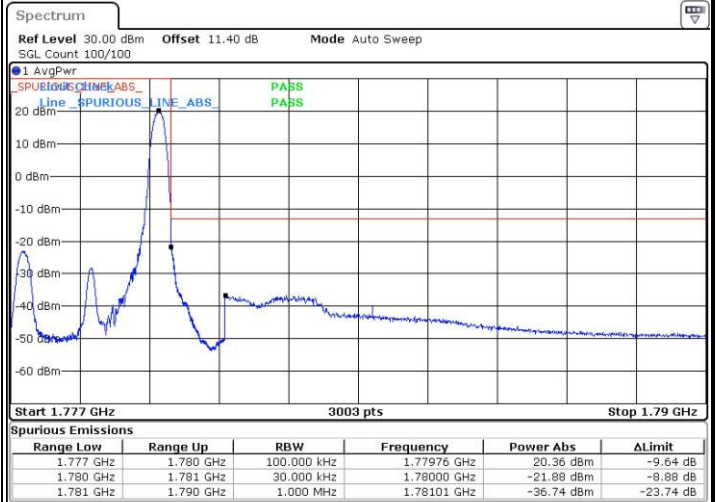
LTE Band 66 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 5 APR 2017 14:19:16

Highest Band Edge / 1 RB



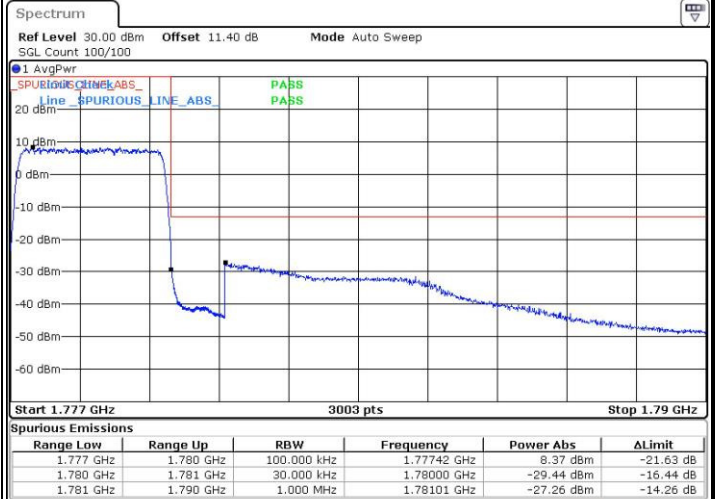
Date: 5 APR 2017 14:28:58

Lowest Band Edge / Full RB



Date: 5 APR 2017 14:21:34

Highest Band Edge / Full RB

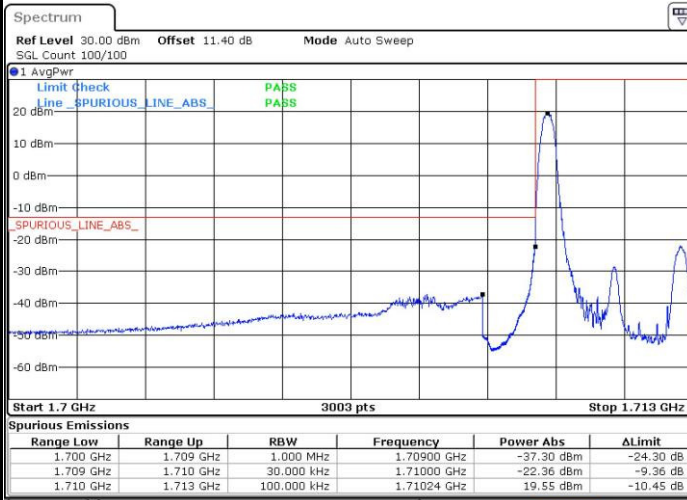


Date: 5 APR 2017 14:31:16



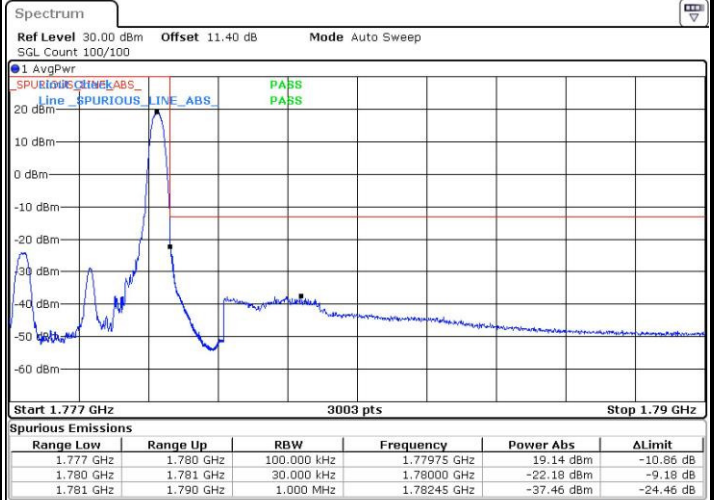
LTE Band 66 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 5 APR 2017 14:20:25

Highest Band Edge / 1 RB



Date: 5 APR 2017 14:30:07

Lowest Band Edge / Full RB



Date: 5 APR 2017 14:22:43

Highest Band Edge / Full RB

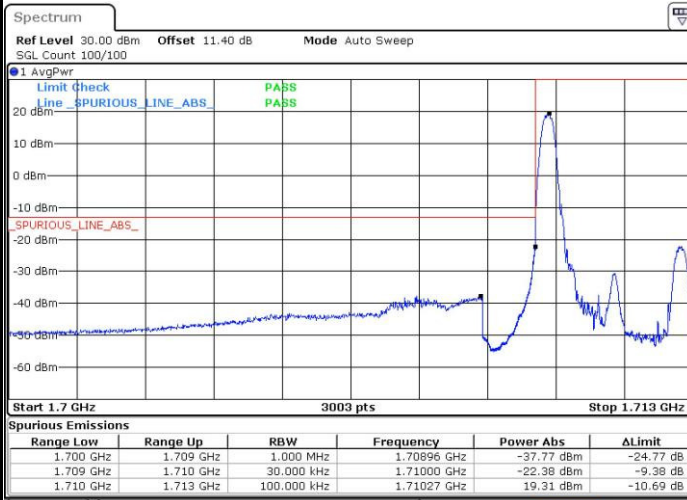


Date: 5 APR 2017 14:32:25



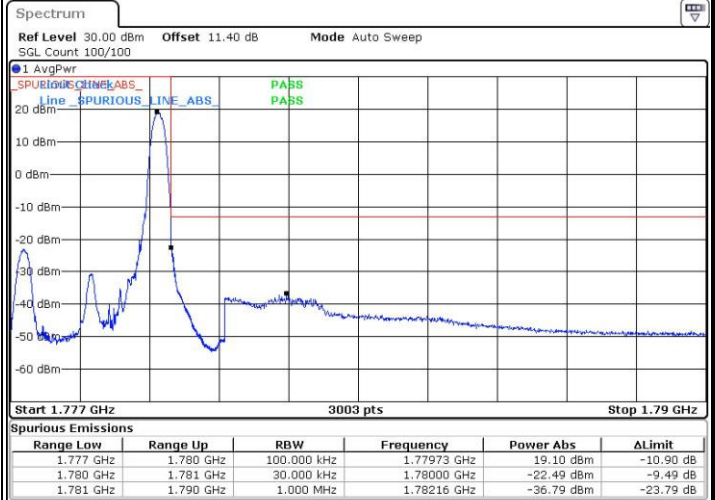
LTE Band 66 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



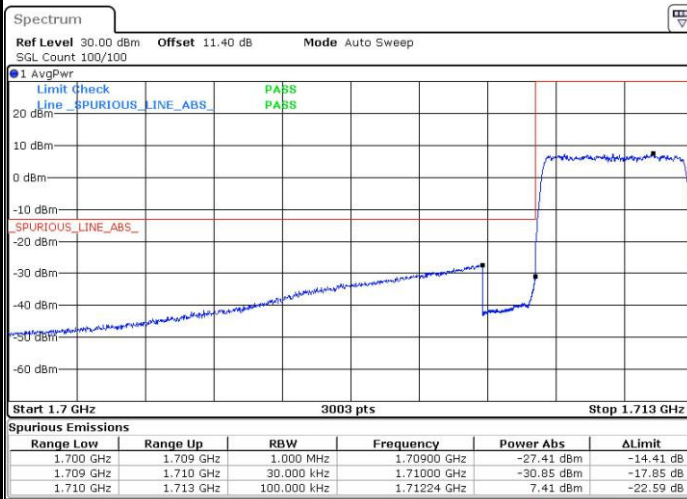
Date: 27.APR.2017 13:51:30

Highest Band Edge / 1 RB



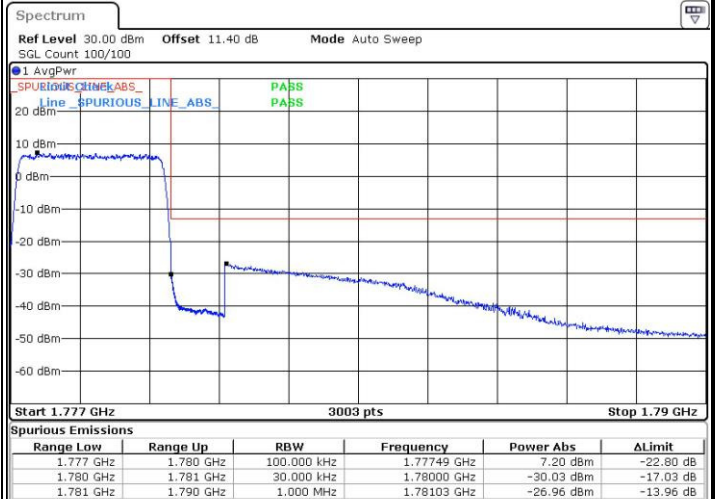
Date: 27.APR.2017 13:56:21

Lowest Band Edge / Full RB



Date: 27.APR.2017 13:52:39

Highest Band Edge / Full RB

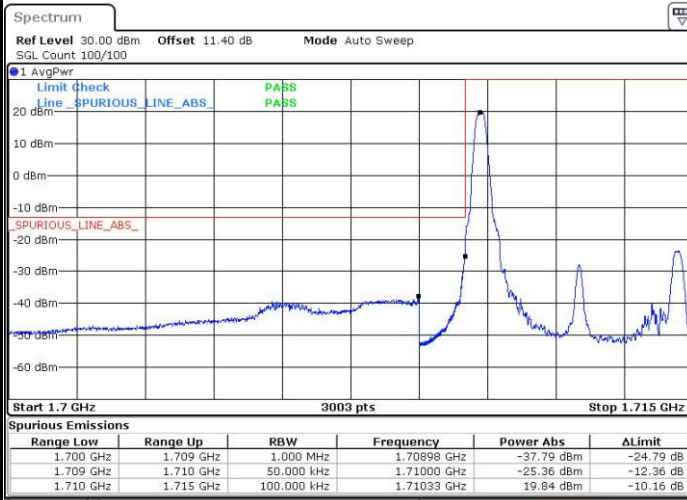


Date: 27.APR.2017 13:57:30



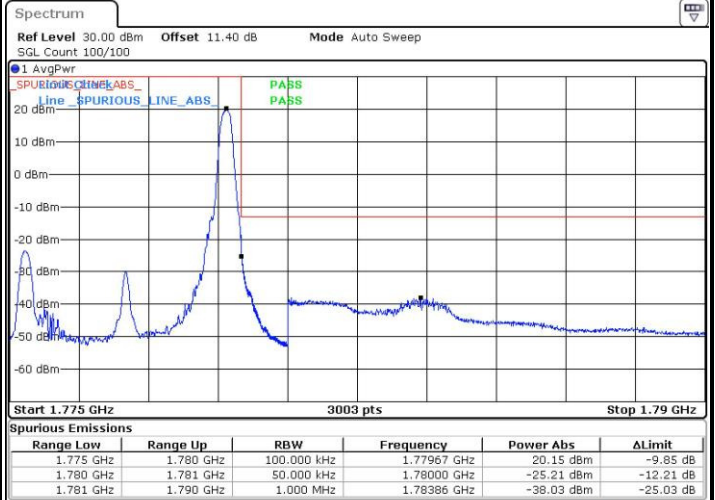
LTE Band 66 / 5MHz / QPSK

Lowest Band Edge / 1 RB



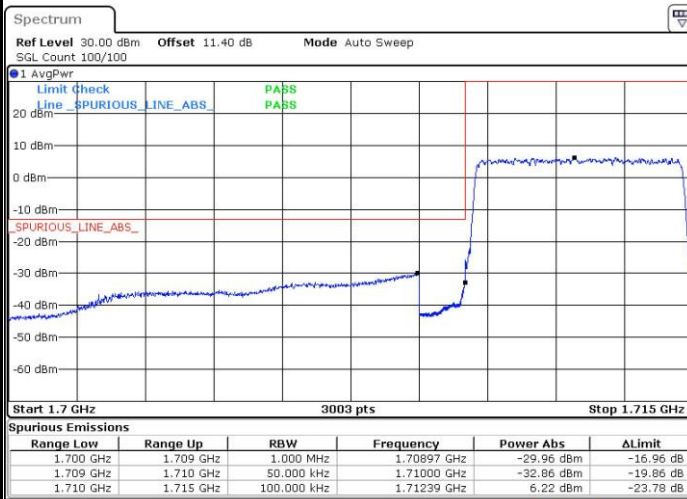
Date: 5 APR 2017 14:36:07

Highest Band Edge / 1 RB



Date: 5 APR 2017 15:36:57

Lowest Band Edge / Full RB



Date: 5 APR 2017 14:38:25

Highest Band Edge / Full RB

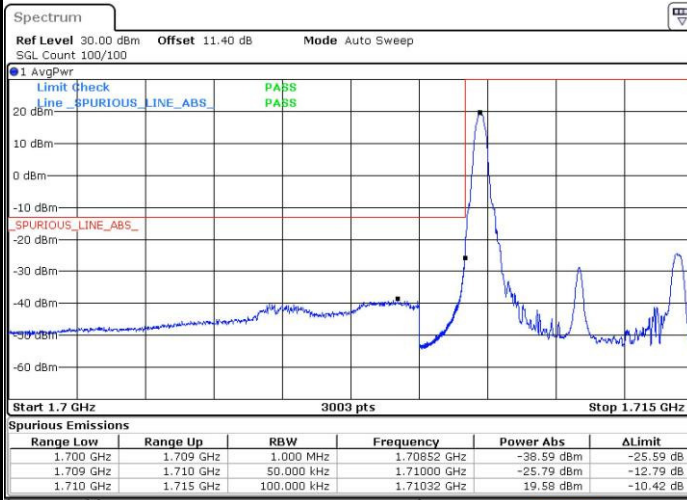


Date: 5 APR 2017 15:39:15



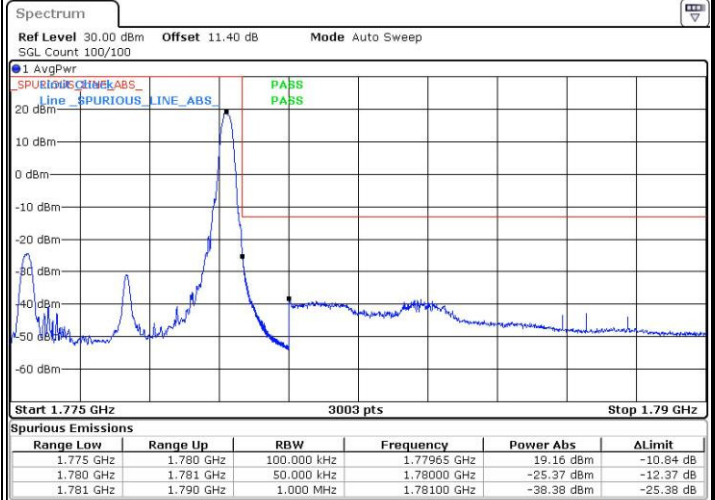
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



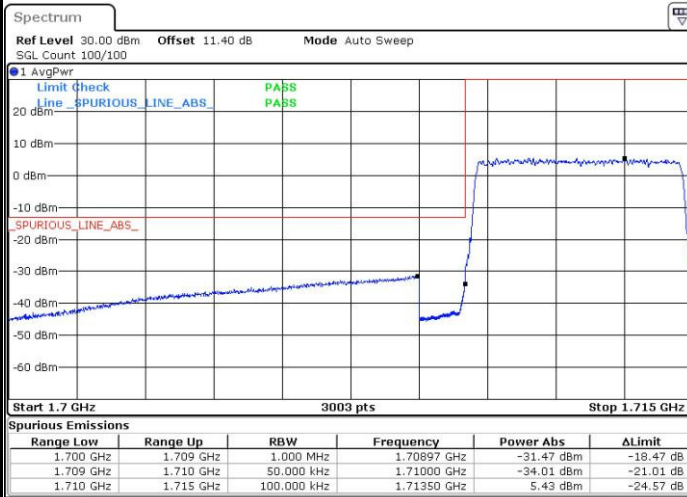
Date: 5 APR 2017 14:37:16

Highest Band Edge / 1 RB



Date: 5 APR 2017 15:38:06

Lowest Band Edge / Full RB



Date: 5 APR 2017 14:39:34

Highest Band Edge / Full RB

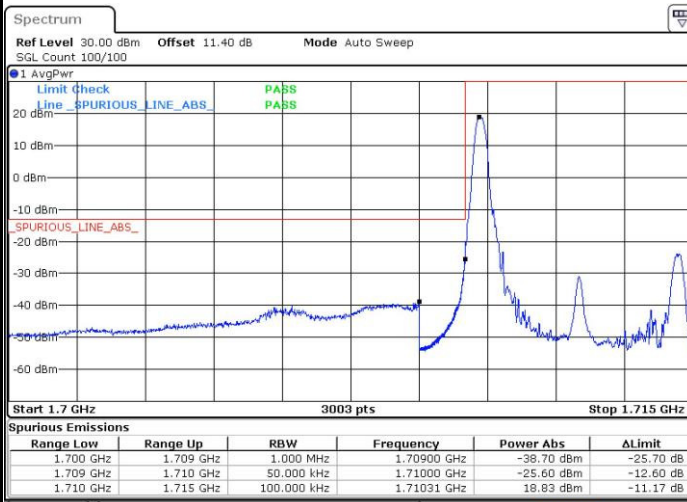


Date: 5 APR 2017 15:40:24



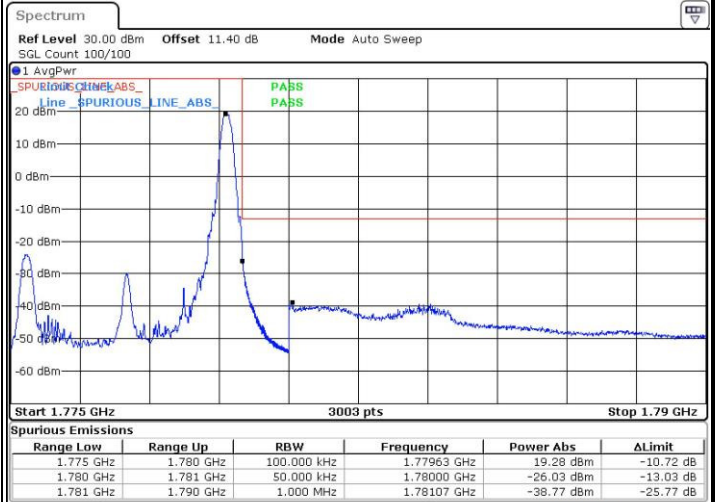
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



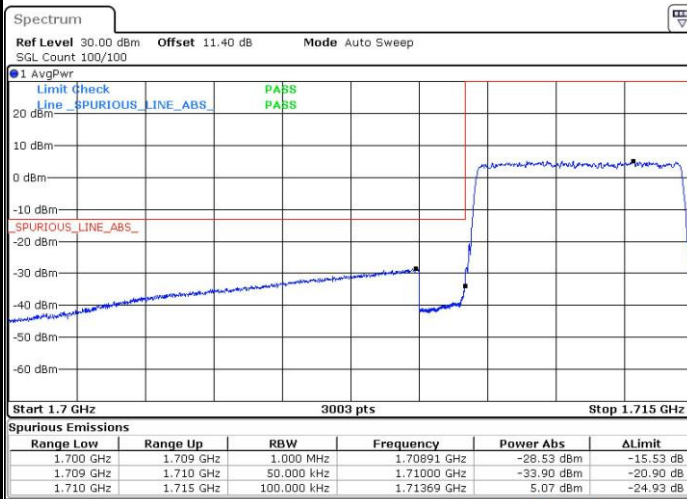
Date: 27.APR.2017 13:59:55

Highest Band Edge / 1 RB



Date: 27.APR.2017 14:04:46

Lowest Band Edge / Full RB



Date: 27.APR.2017 14:01:04

Highest Band Edge / Full RB



Date: 27.APR.2017 14:05:55