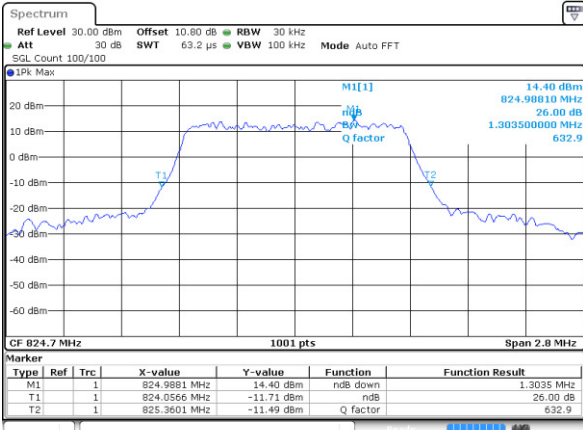




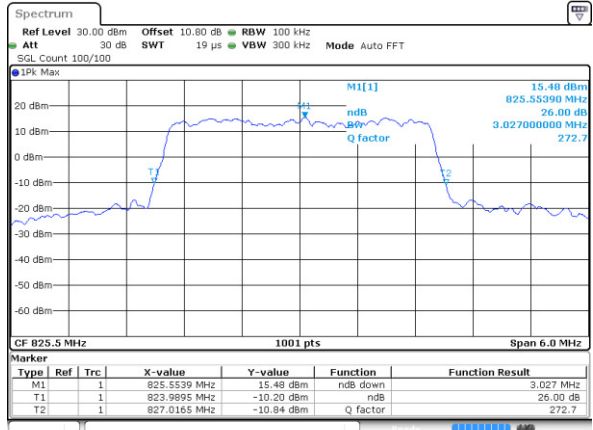
LTE Band 5

Lowest Channel / 1.4MHz / 64QAM



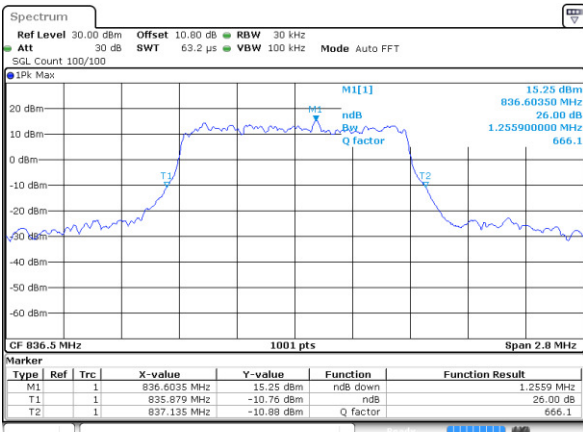
Date: 1 FEB 2018 00:46:15

Lowest Channel / 3MHz / 64QAM



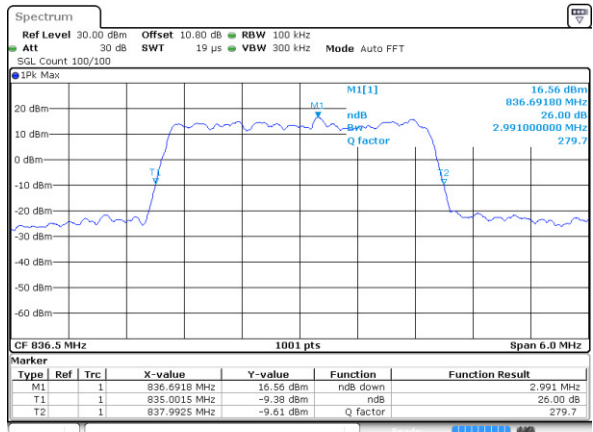
Date: 1 FEB 2018 00:15:26

Middle Channel / 1.4MHz / 64QAM



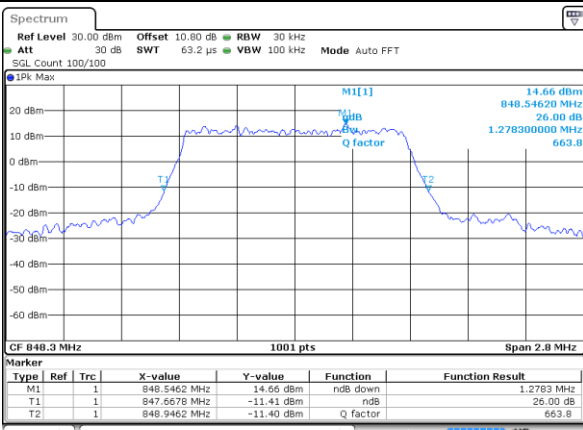
Date: 1 FEB 2018 00:50:46

Middle Channel / 3MHz / 64QAM



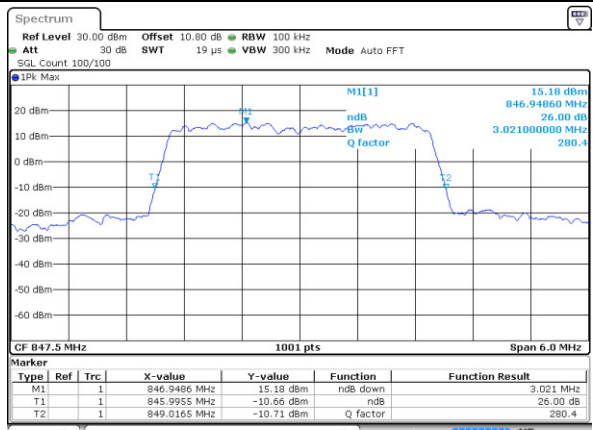
Date: 1 FEB 2018 00:19:57

Highest Channel / 1.4MHz / 64QAM



Date: 1 FEB 2018 00:52:00

Highest Channel / 3MHz / 64QAM

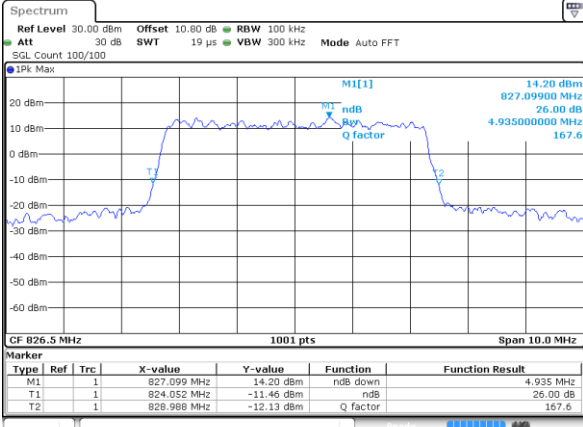


Date: 1 FEB 2018 00:21:11



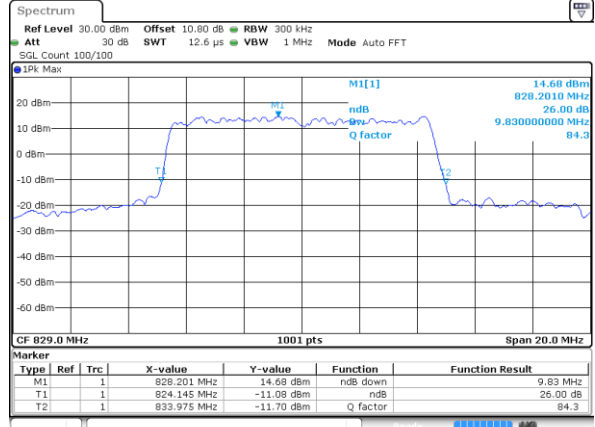
LTE Band 5

Lowest Channel / 5MHz / 64QAM



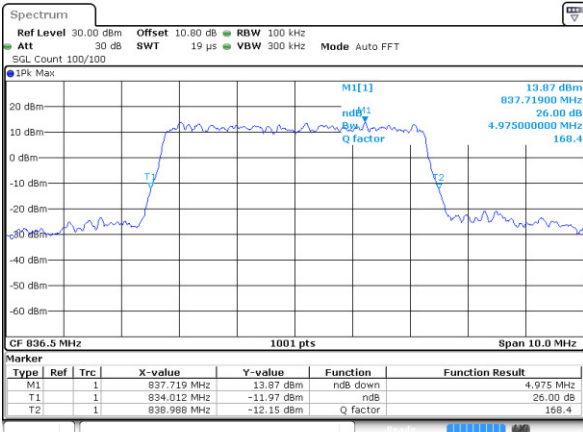
Date: 1 FEB 2018 00:25:42

Lowest Channel / 10MHz / 64QAM



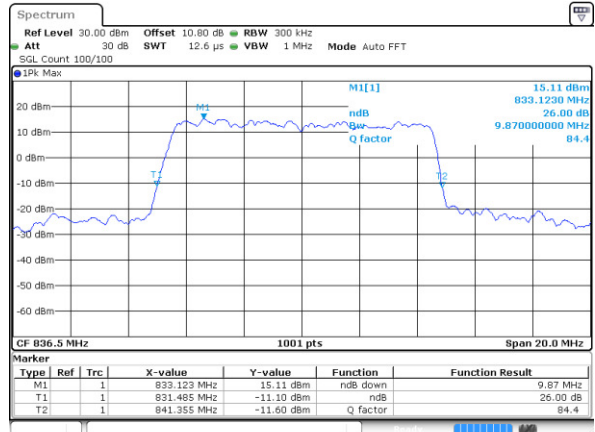
Date: 1 FEB 2018 00:35:59

Middle Channel / 5MHz / 64QAM



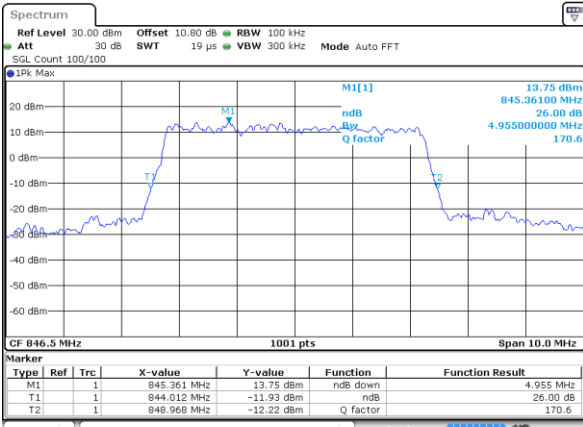
Date: 1 FEB 2018 00:30:13

Middle Channel / 10MHz / 64QAM



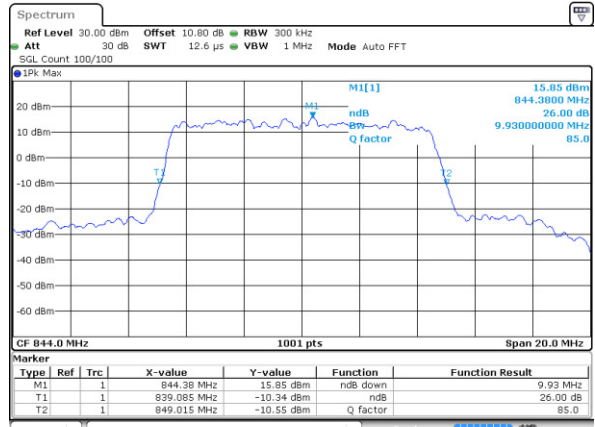
Date: 1 FEB 2018 00:40:30

Highest Channel / 5MHz / 64QAM



Date: 1 FEB 2018 00:31:27

Highest Channel / 10MHz / 64QAM



Date: 1 FEB 2018 00:41:43



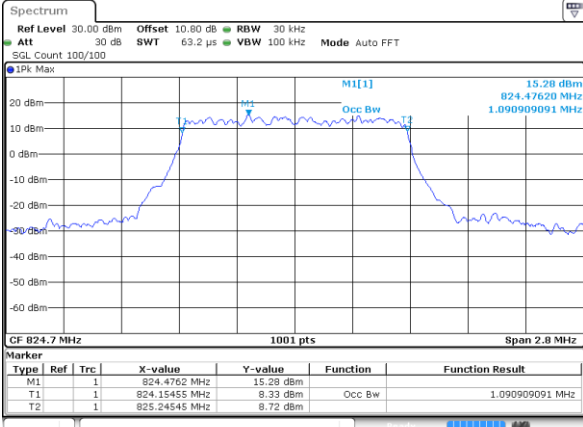
Occupied Bandwidth

| Mode | | LTE Band 5 : 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 | 1.1 | 2.72 | 2.72 | 4.49 | 4.49 | 9.05 | 9.03 | - | - | - | - | |
| Middle CH | 1.09 | 1.1 | 2.7 | 2.74 | 4.51 | 4.5 | 9.09 | 9.05 | - | - | - | - | |
| Highest CH | 1.09 | 1.1 | 2.71 | 2.7 | 4.5 | 4.51 | 9.03 | 8.97 | - | - | - | - | |
| Mode | | LTE Band 5 : 99%OBW(MHz) | | | | | | | | | | | |
| BW | 1.4MHz | | 3MHz | | 5MHz | | 10MHz | | 15MHz | | 20MHz | | |
| Mod. | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | 64QAM | | |
| Lowest CH | 1.10 | - | 2.71 | - | 4.52 | - | 9.05 | - | - | - | - | - | |
| Middle CH | 1.09 | - | 2.73 | - | 4.50 | - | 9.03 | - | - | - | - | - | |
| Highest CH | 1.09 | - | 2.73 | - | 4.51 | - | 9.03 | - | - | - | - | - | |



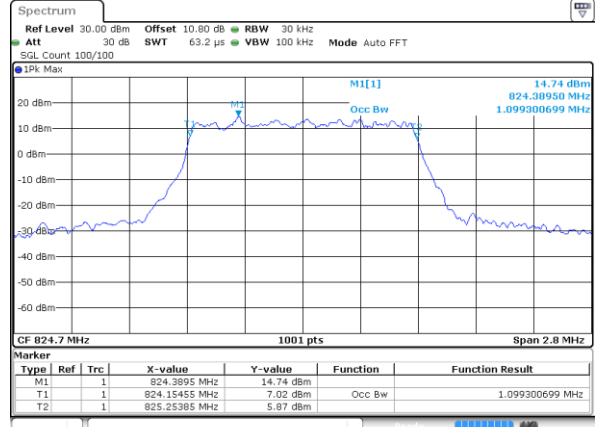
LTE Band 5

Lowest Channel / 1.4MHz / QPSK



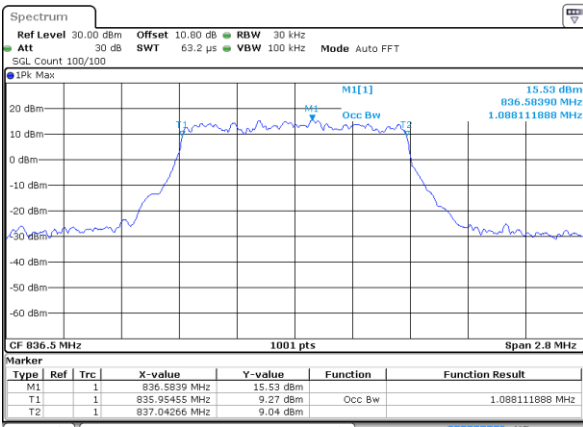
Date: 5 JAN 2018 20:10:39

Lowest Channel / 1.4MHz / 16QAM



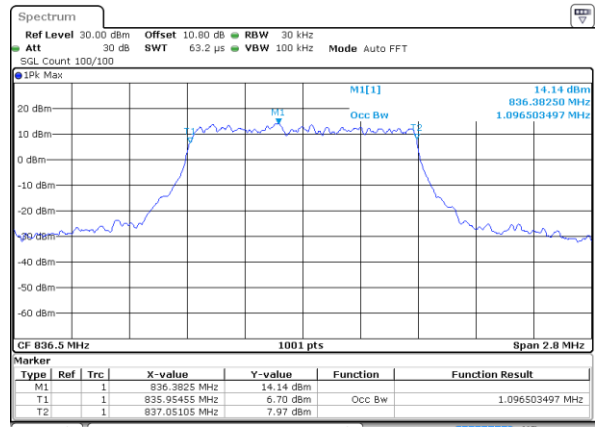
Date: 5 JAN 2018 20:10:49

Middle Channel / 1.4MHz / QPSK



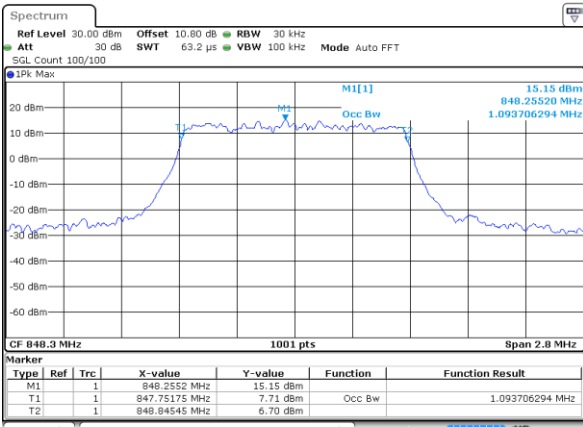
Date: 5 JAN 2018 20:19:41

Middle Channel / 1.4MHz / 16QAM



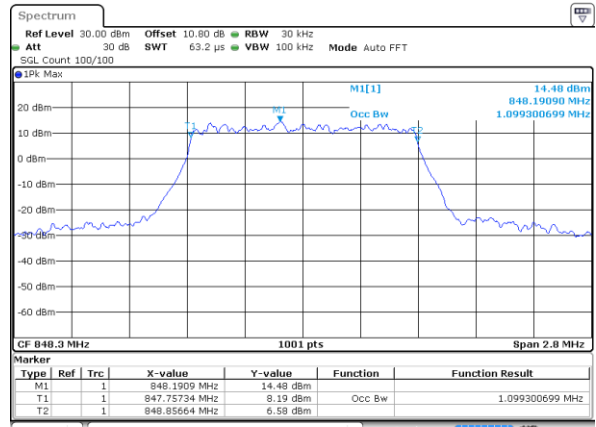
Date: 5 JAN 2018 20:19:51

Highest Channel / 1.4MHz / QPSK



Date: 5 JAN 2018 20:22:09

Highest Channel / 1.4MHz / 16QAM

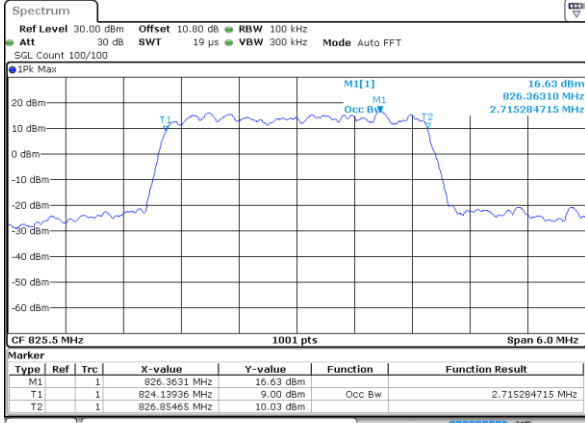


Date: 5 JAN 2018 20:22:19



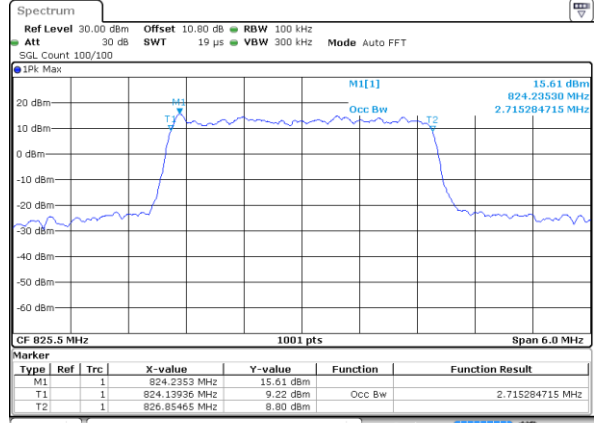
LTE Band 5

Lowest Channel / 3MHz / QPSK



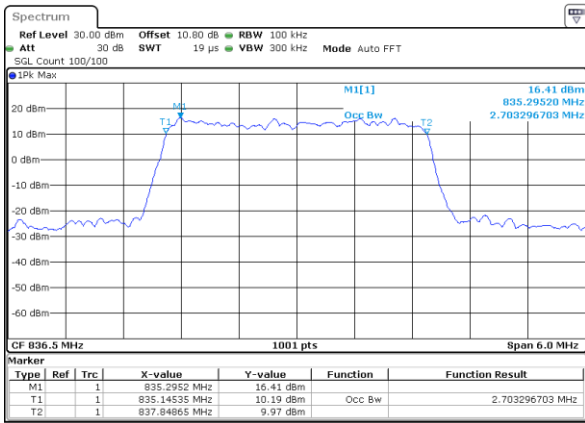
Date: 5 JAN 2018 19:05:35

Lowest Channel / 3MHz / 16QAM



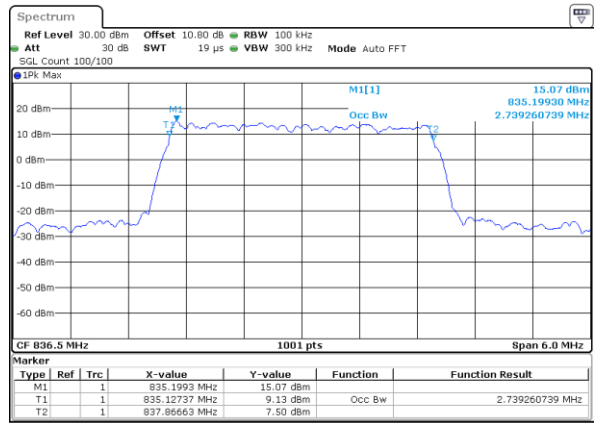
Date: 5 JAN 2018 19:05:45

Middle Channel / 3MHz / QPSK



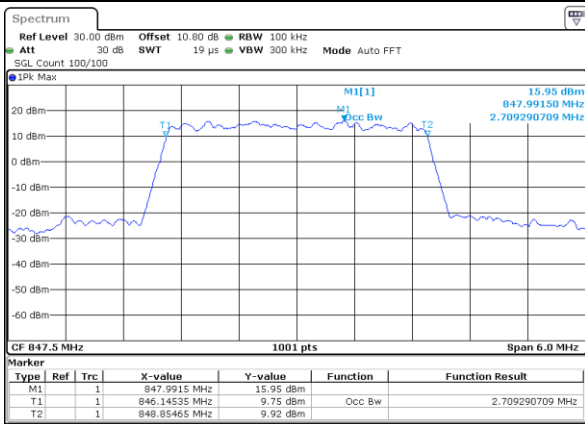
Date: 5 JAN 2018 19:14:38

Middle Channel / 3MHz / 16QAM



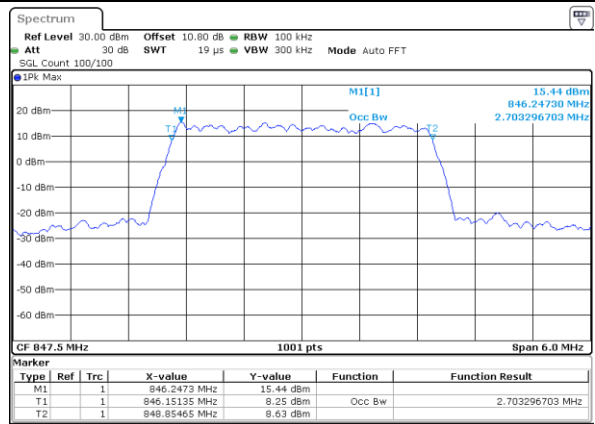
Date: 5 JAN 2018 19:14:48

Highest Channel / 3MHz / QPSK



Date: 5 JAN 2018 19:17:05

Highest Channel / 3MHz / 16QAM

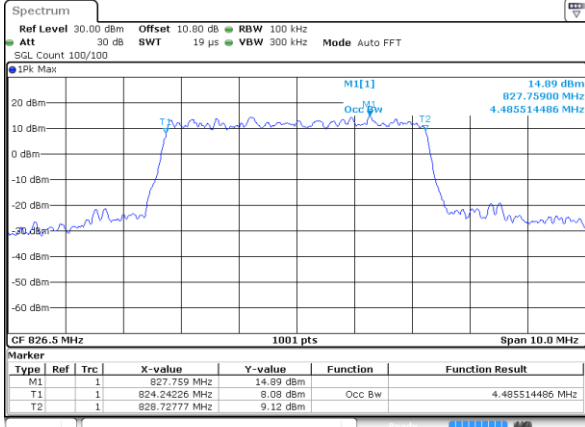


Date: 5 JAN 2018 19:17:15



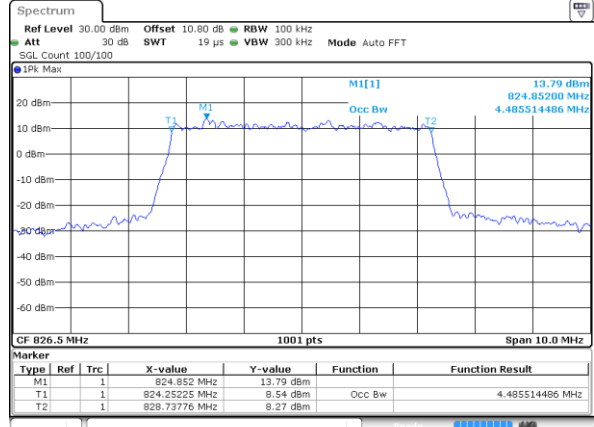
LTE Band 5

Lowest Channel / 5MHz / QPSK



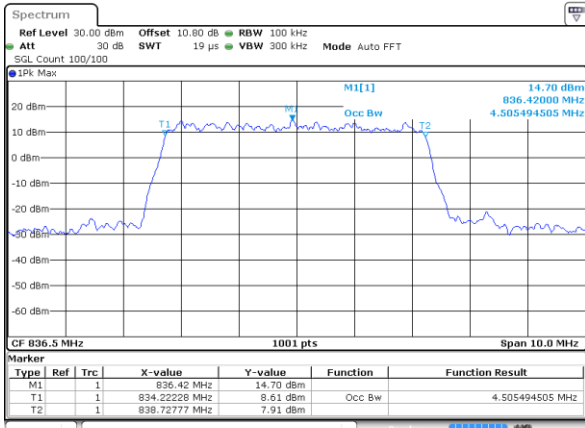
Date: 5 JAN 2018 19:26:07

Lowest Channel / 5MHz / 16QAM



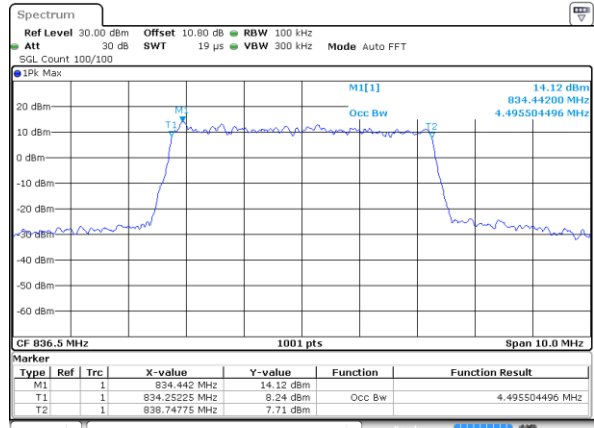
Date: 5 JAN 2018 19:26:17

Middle Channel / 5MHz / QPSK



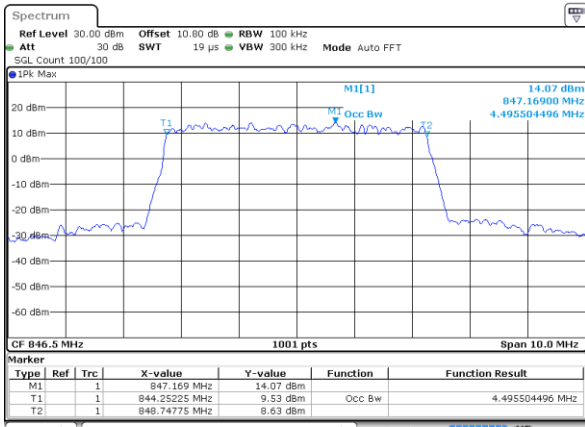
Date: 5 JAN 2018 19:35:10

Middle Channel / 5MHz / 16QAM



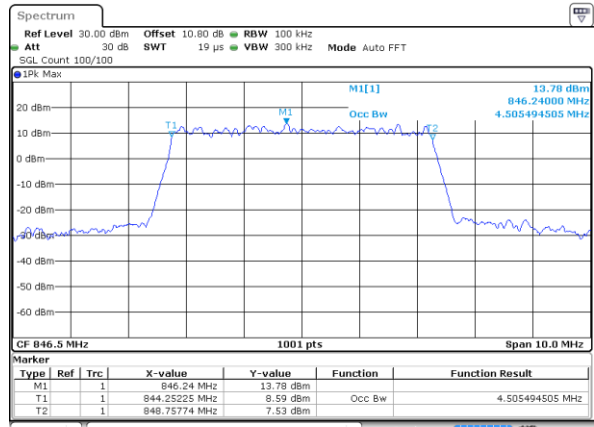
Date: 5 JAN 2018 19:35:20

Highest Channel / 5MHz / QPSK



Date: 5 JAN 2018 19:41:04

Highest Channel / 5MHz / 16QAM

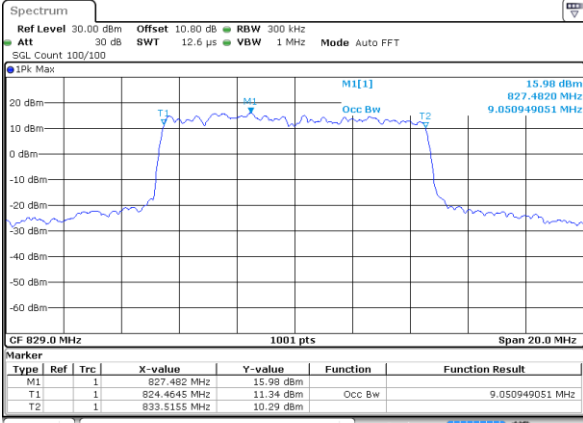


Date: 5 JAN 2018 19:41:14



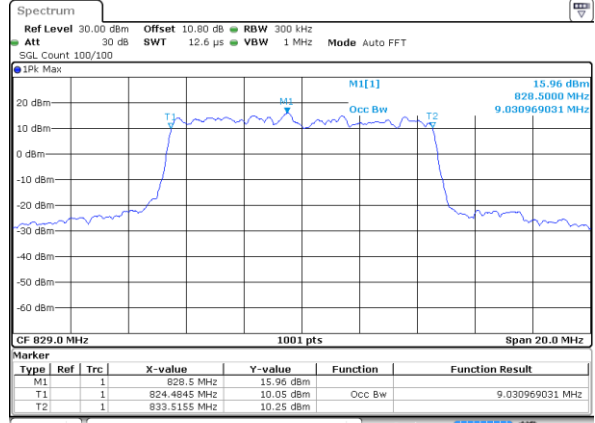
LTE Band 5

Lowest Channel / 10MHz / QPSK



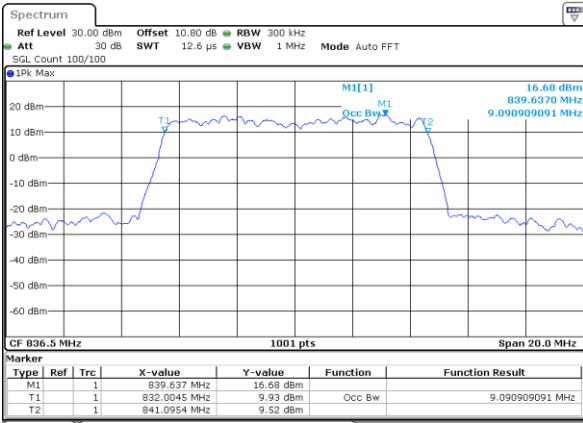
Date: 5 JAN 2018 19:50:06

Lowest Channel / 10MHz / 16QAM



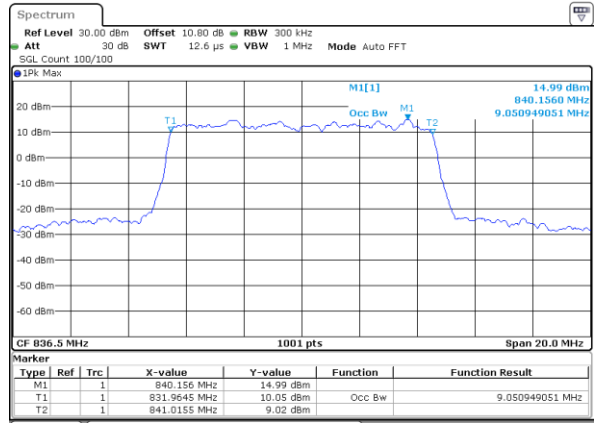
Date: 5 JAN 2018 19:50:16

Middle Channel / 10MHz / QPSK



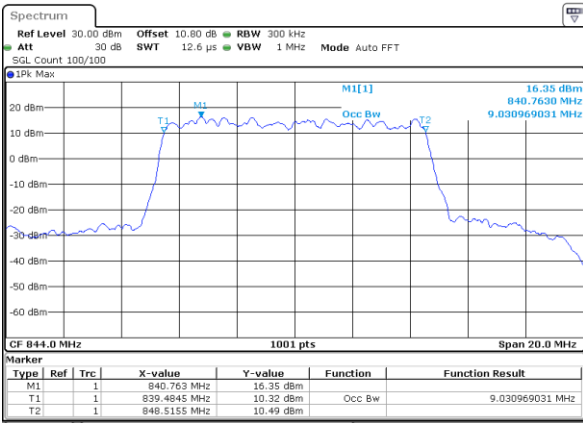
Date: 5 JAN 2018 19:59:09

Middle Channel / 10MHz / 16QAM



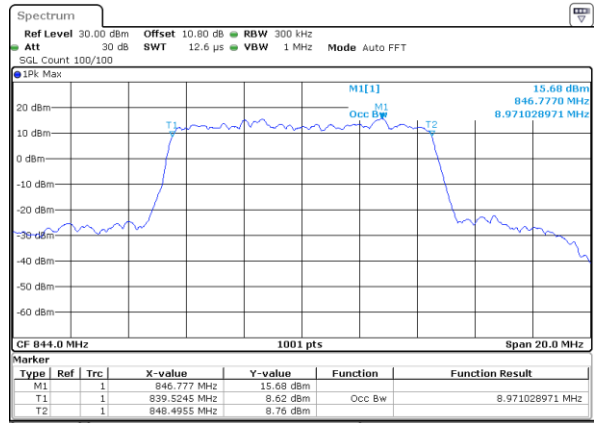
Date: 5 JAN 2018 19:59:19

Highest Channel / 10MHz / QPSK



Date: 5 JAN 2018 20:01:36

Highest Channel / 10MHz / 16QAM

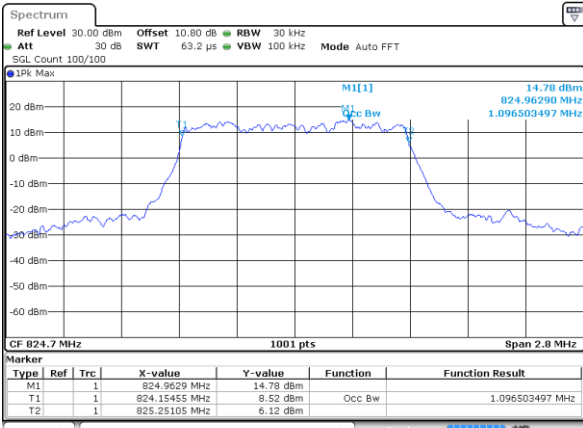


Date: 5 JAN 2018 20:01:46

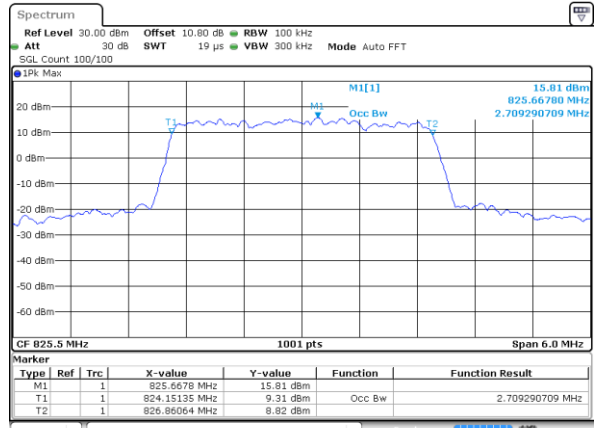


LTE Band 5

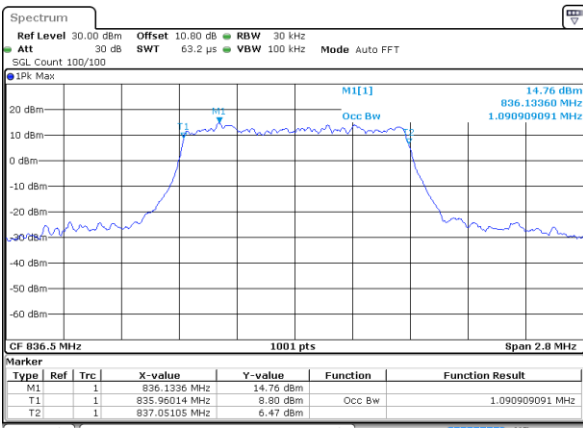
Lowest Channel / 1.4MHz / 64QAM



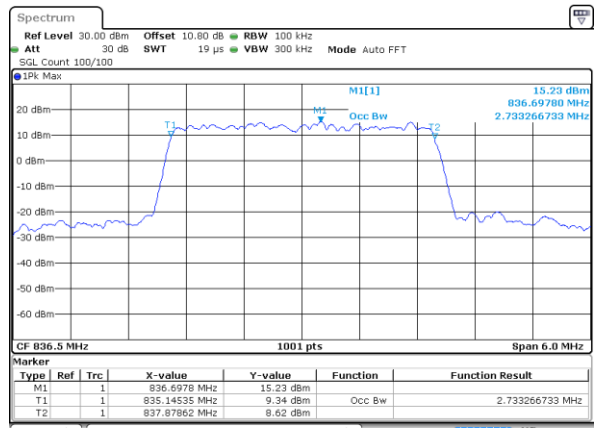
Lowest Channel / 3MHz / 64QAM



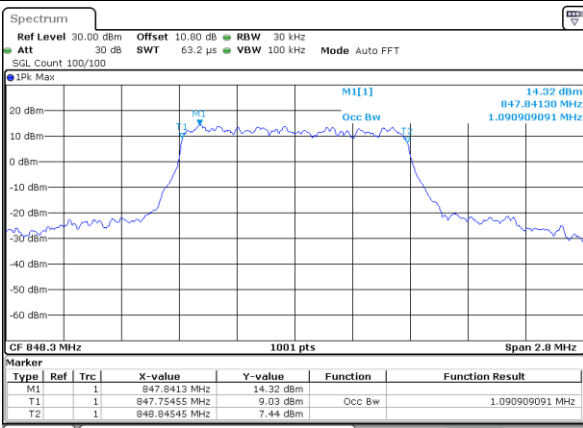
Middle Channel / 1.4MHz / 64QAM



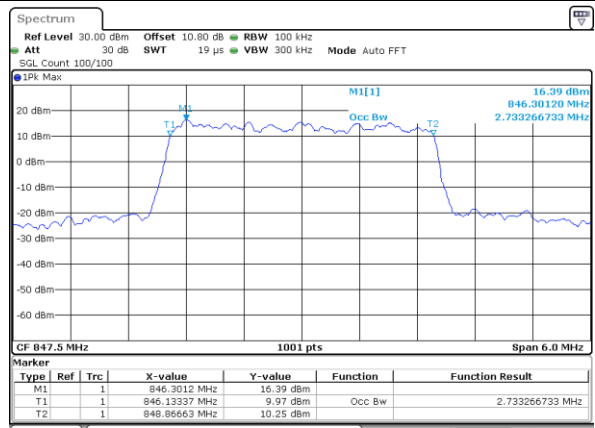
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM



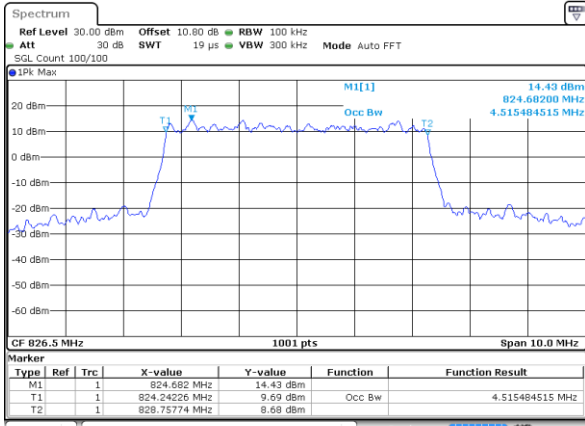
Highest Channel / 3MHz / 64QAM





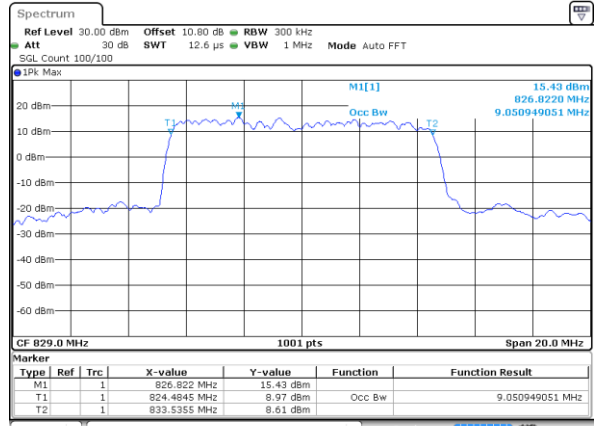
LTE Band 5

Lowest Channel / 5MHz / 64QAM



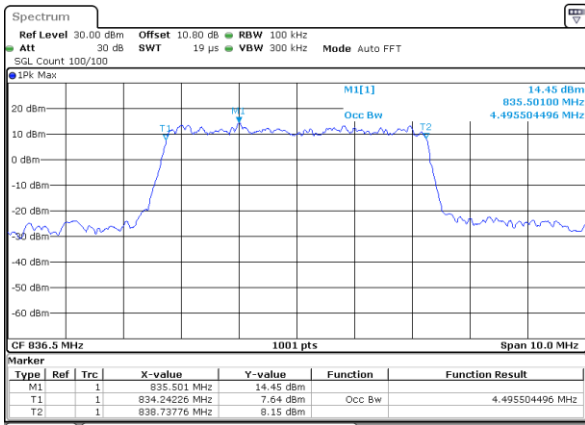
Date: 1 FEB 2018 00:25:32

Lowest Channel / 10MHz / 64QAM



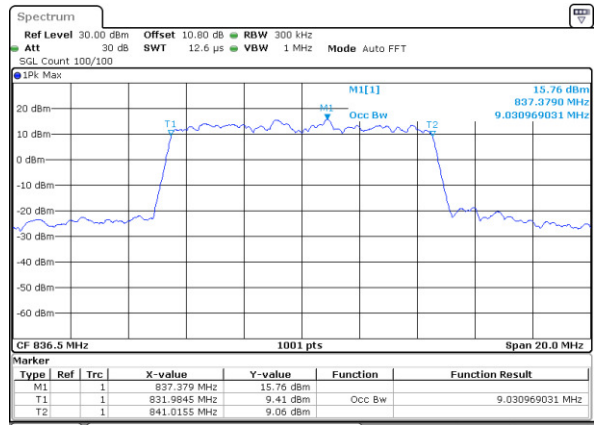
Date: 1 FEB 2018 00:35:49

Middle Channel / 5MHz / 64QAM



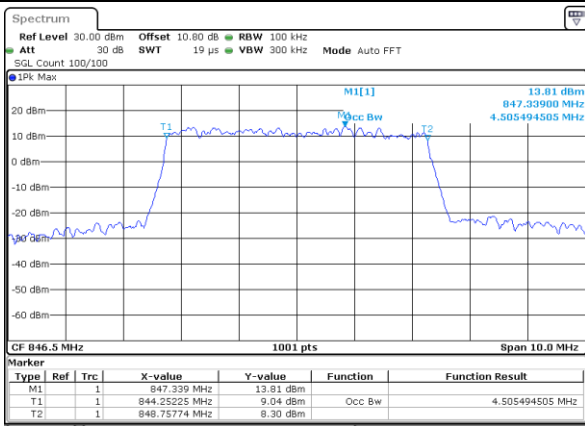
Date: 1 FEB 2018 00:30:03

Middle Channel / 10MHz / 64QAM



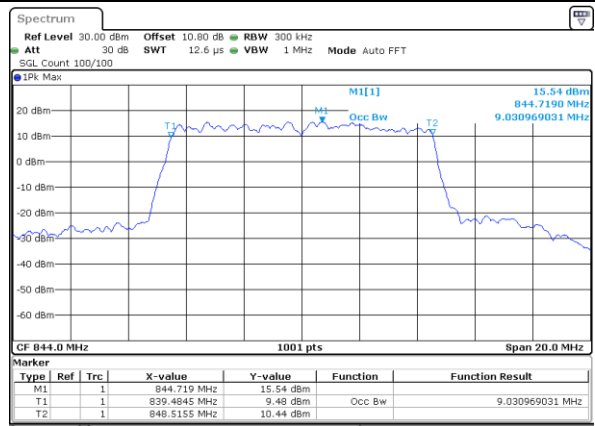
Date: 1 FEB 2018 00:40:20

Highest Channel / 5MHz / 64QAM



Date: 1 FEB 2018 00:31:17

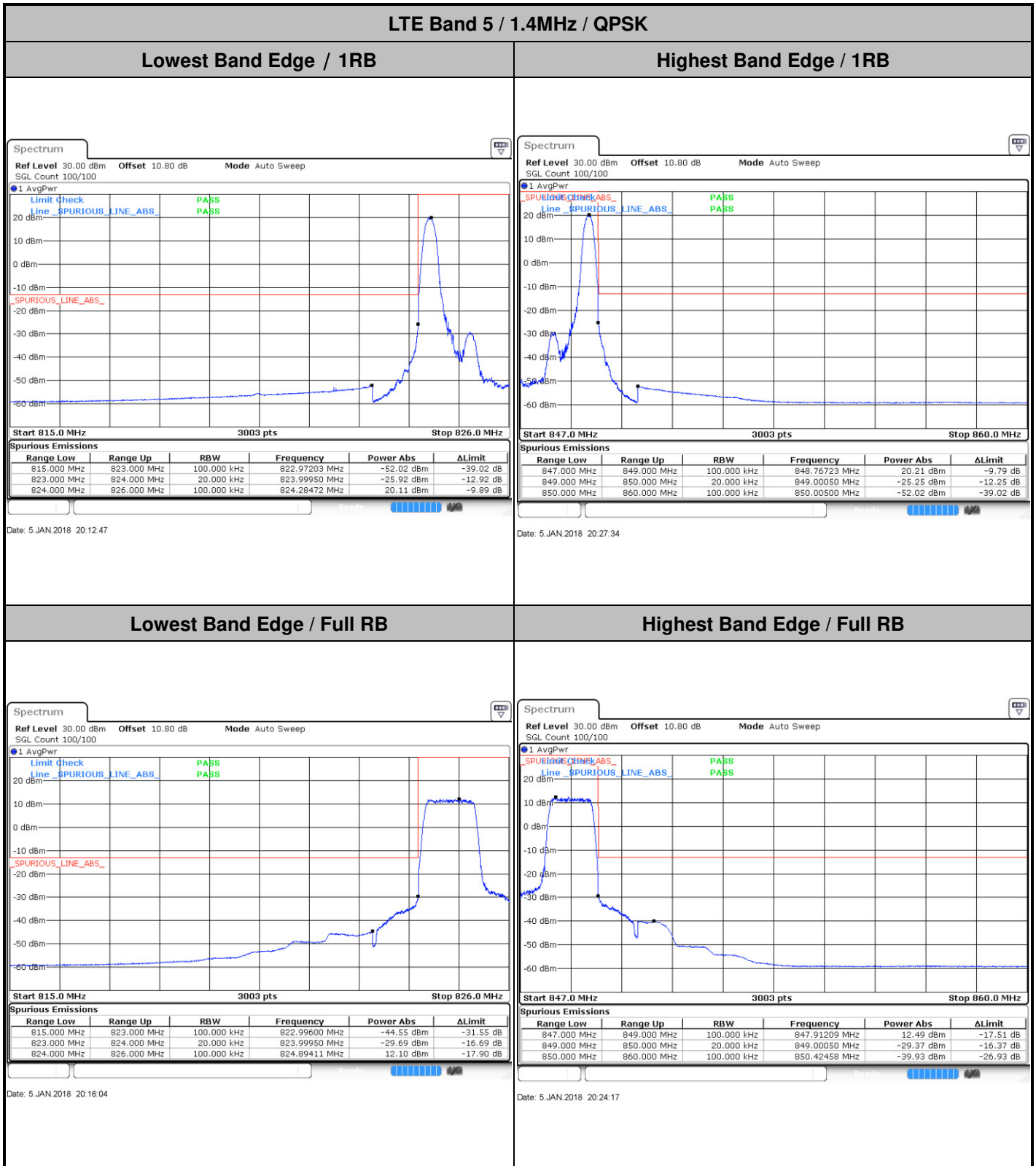
Highest Channel / 10MHz / 64QAM



Date: 1 FEB 2018 00:41:33



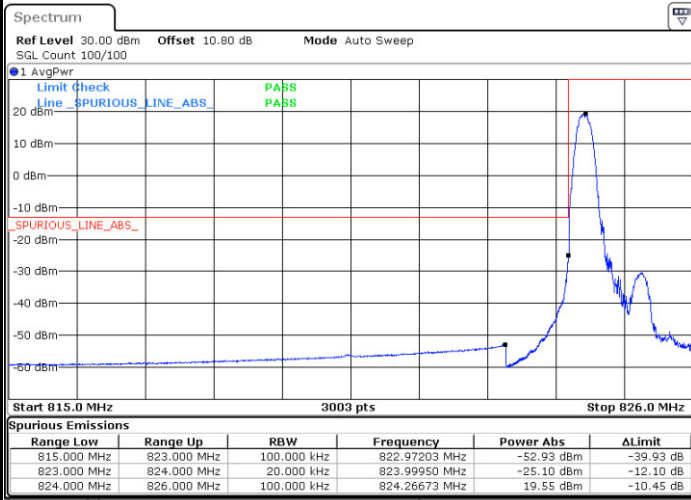
Conducted Band Edge





LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



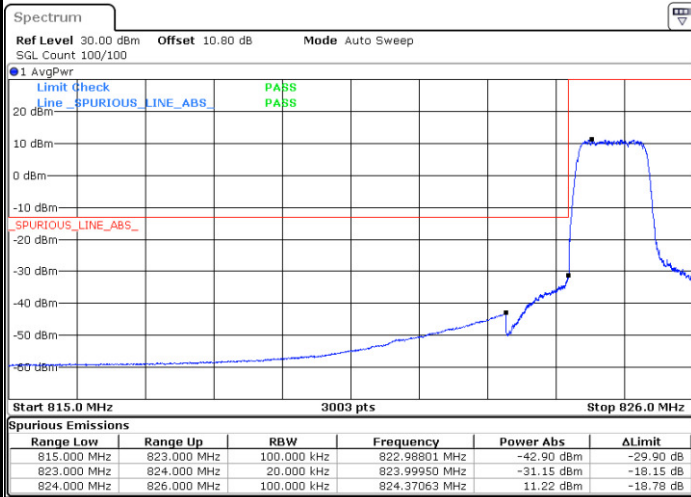
Date: 5 JAN 2018 20:14:26

Highest Band Edge / 1 RB



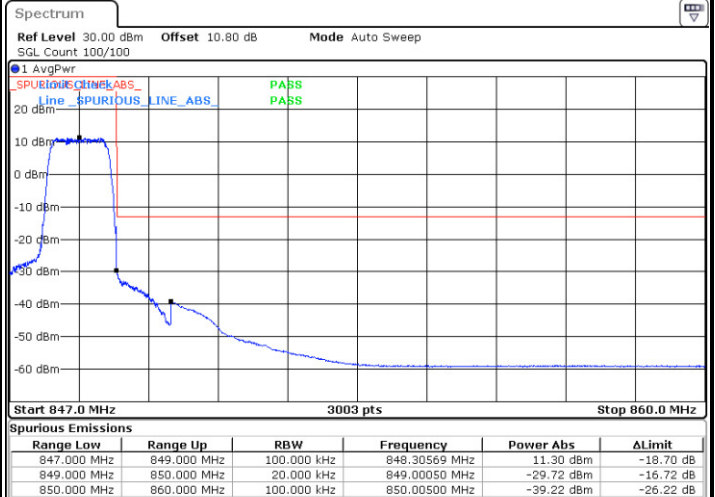
Date: 5 JAN 2018 20:29:13

Lowest Band Edge / Full RB



Date: 5 JAN 2018 20:17:43

Highest Band Edge / Full RB

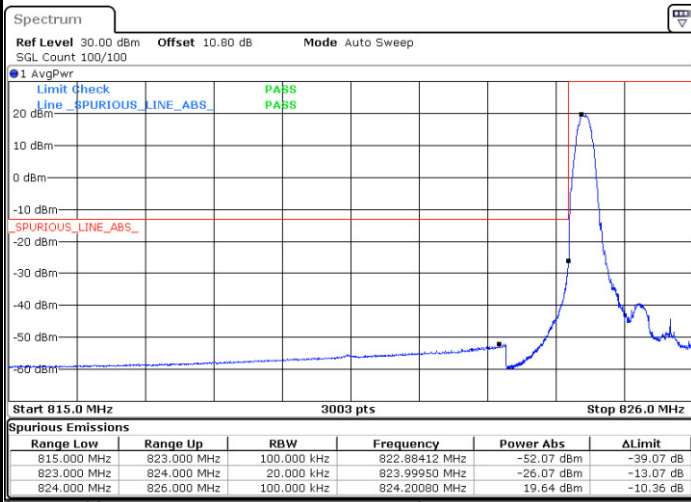


Date: 5 JAN 2018 20:25:56



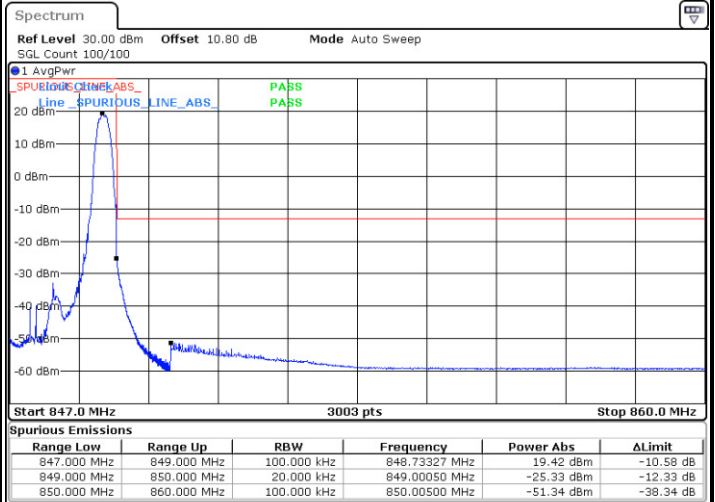
LTE Band 5 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



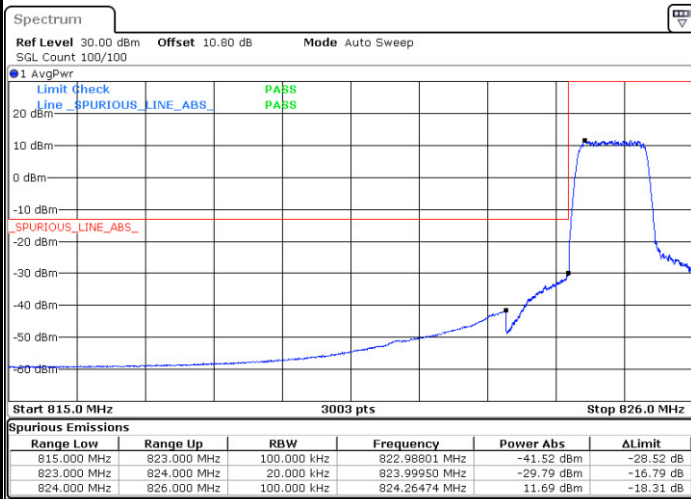
Date: 1.FEB.2018 00:47:53

Highest Band Edge / 1 RB



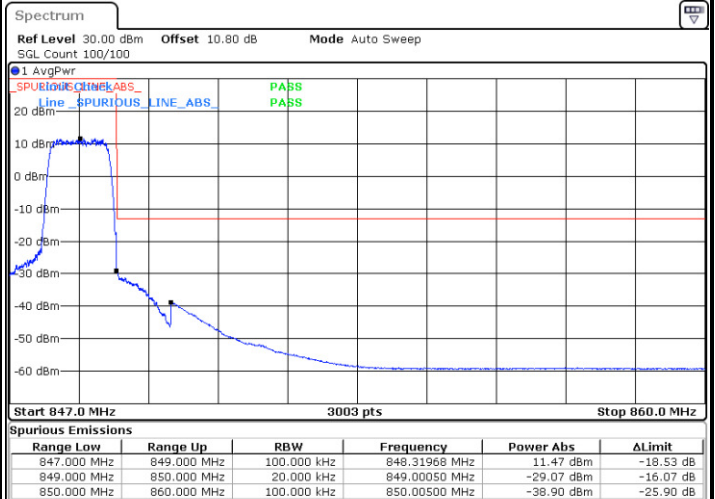
Date: 1.FEB.2018 00:55:17

Lowest Band Edge / Full RB



Date: 1.FEB.2018 00:49:32

Highest Band Edge / Full RB

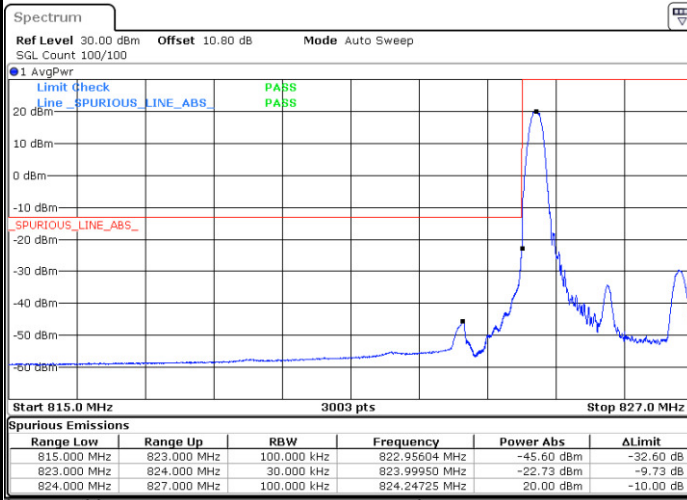


Date: 1.FEB.2018 00:53:38



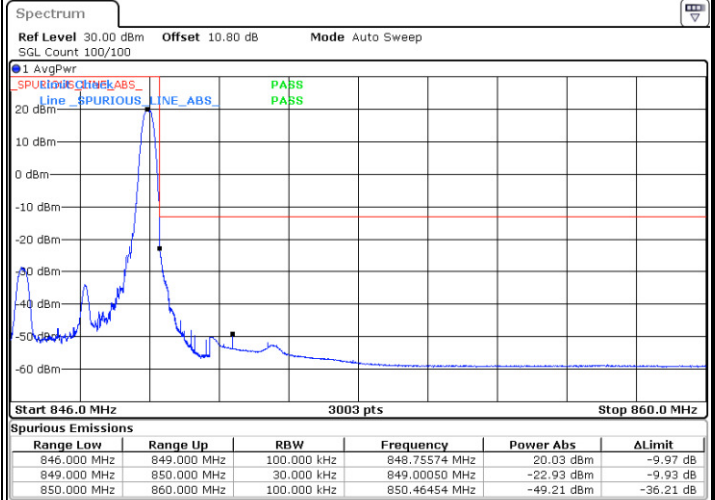
LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



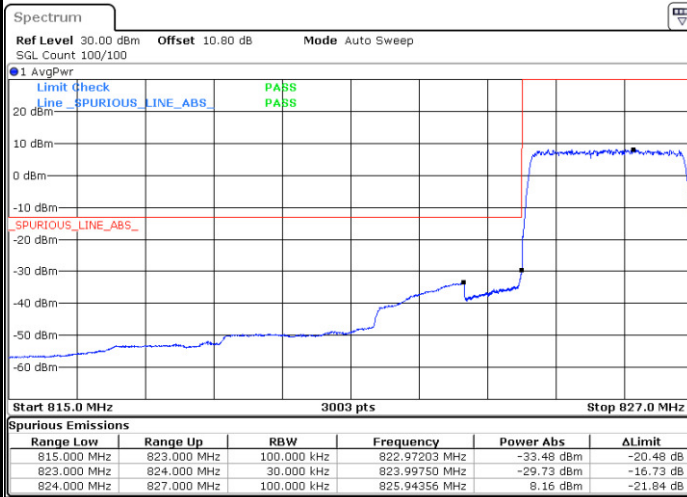
Date: 5 JAN 2018 19:07:43

Highest Band Edge / 1 RB



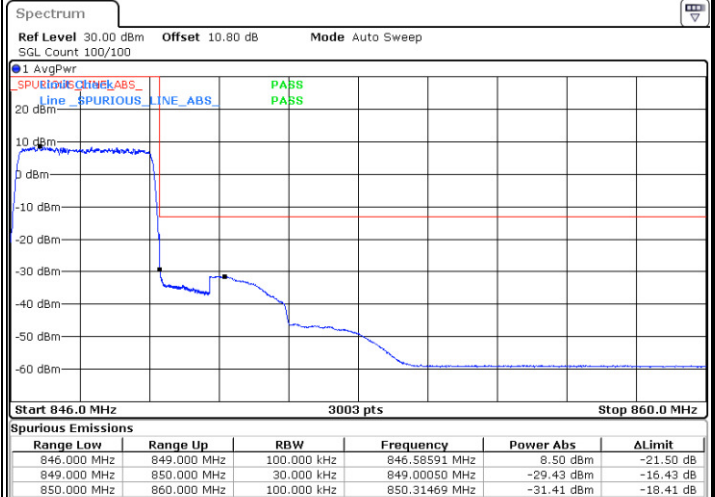
Date: 5 JAN 2018 19:19:14

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:11:01

Highest Band Edge / Full RB

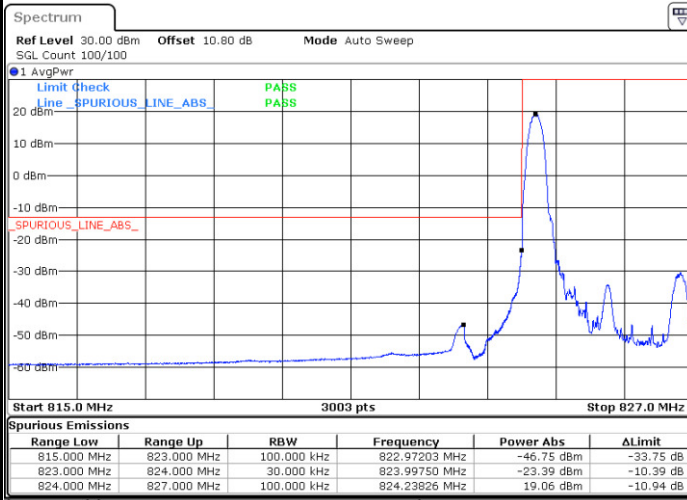


Date: 5 JAN 2018 19:22:31



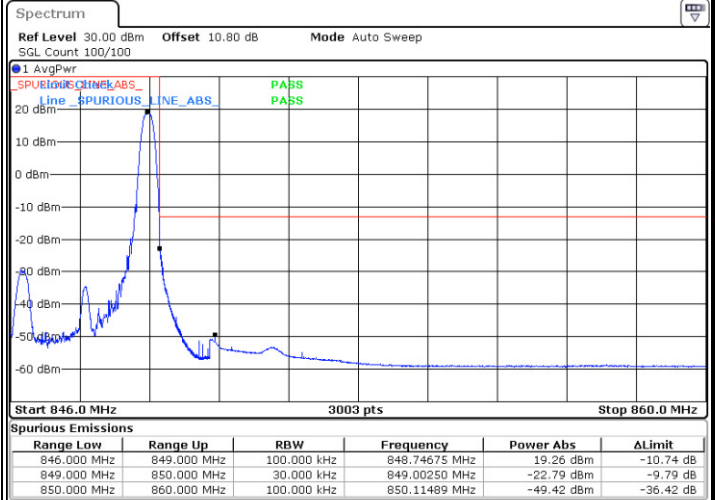
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



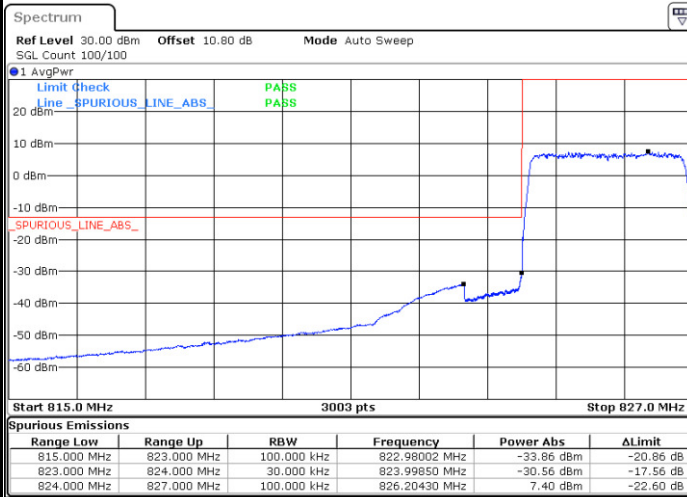
Date: 5 JAN 2018 19:09:22

Highest Band Edge / 1 RB



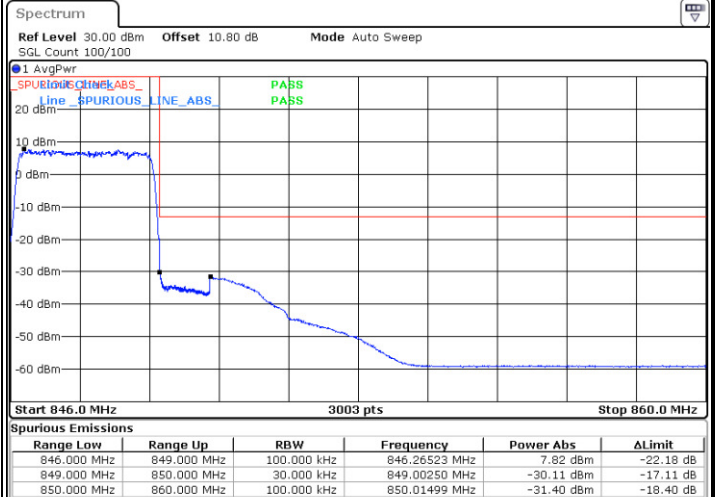
Date: 5 JAN 2018 19:20:52

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:12:40

Highest Band Edge / Full RB

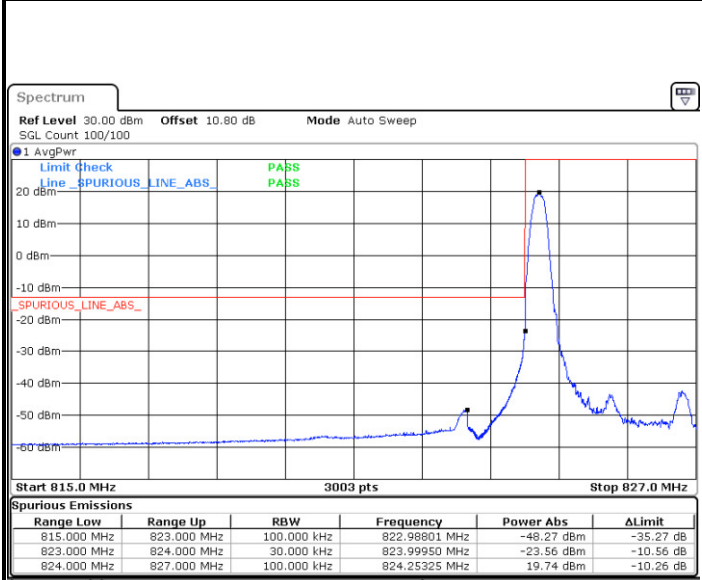


Date: 5 JAN 2018 19:24:09



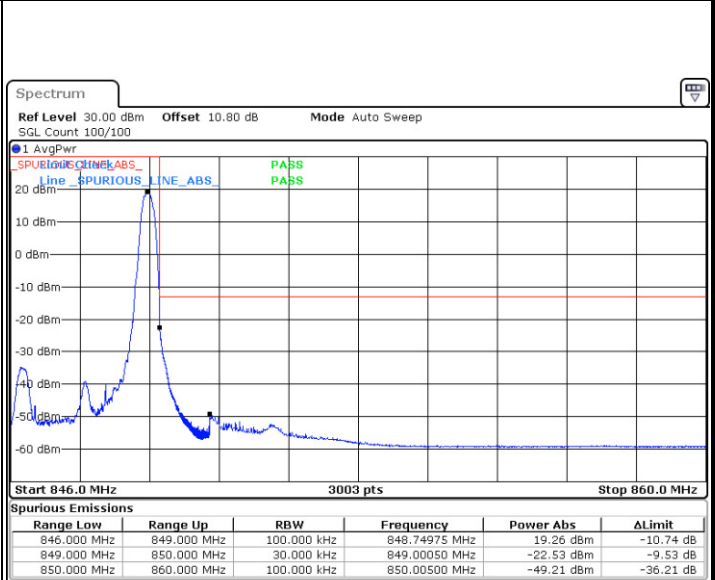
LTE Band 5 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



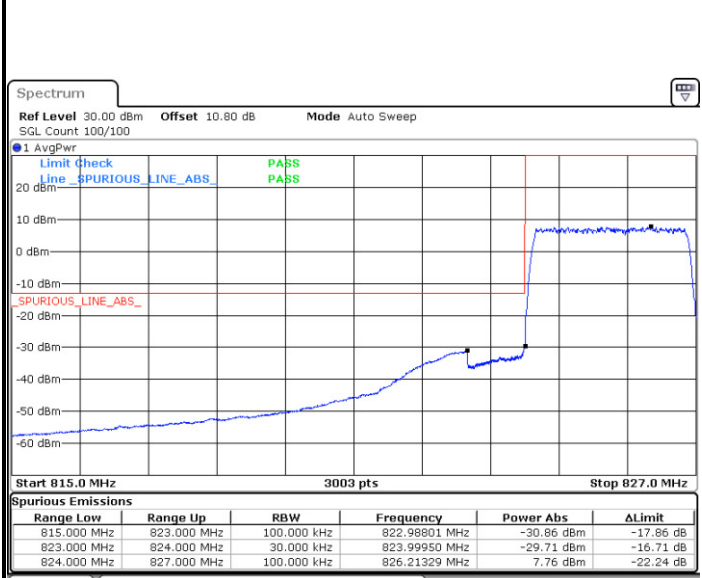
Date: 1.FEB.2018 00:17:04

Highest Band Edge / 1 RB



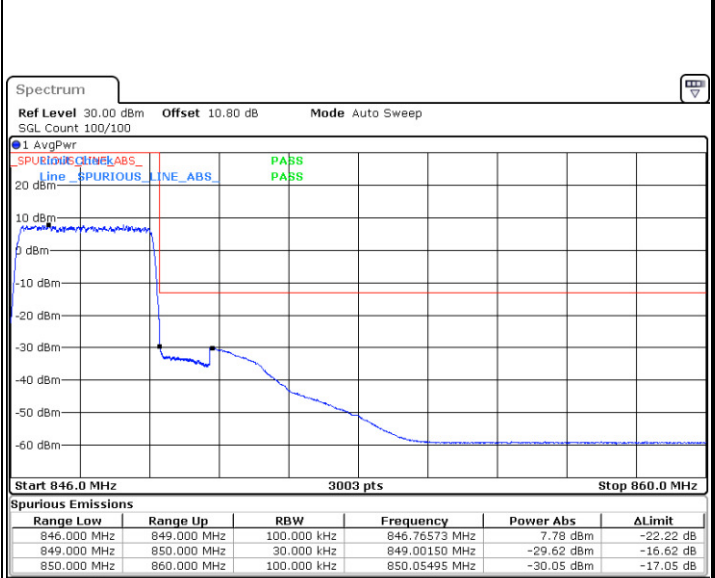
Date: 1.FEB.2018 00:22:49

Lowest Band Edge / Full RB



Date: 1.FEB.2018 00:18:43

Highest Band Edge / Full RB

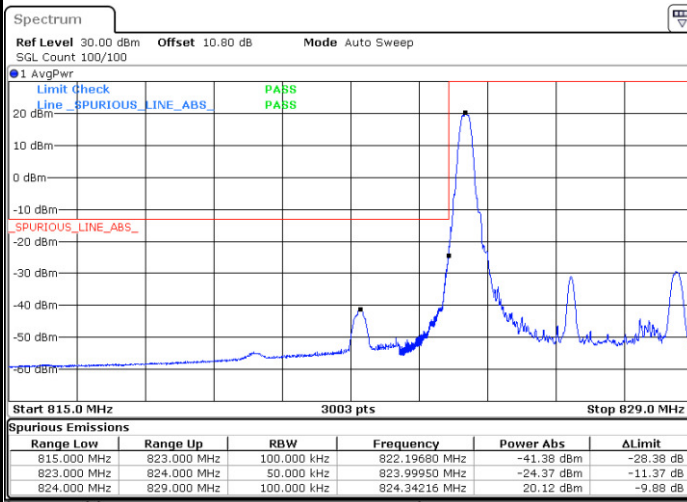


Date: 1.FEB.2018 00:24:28



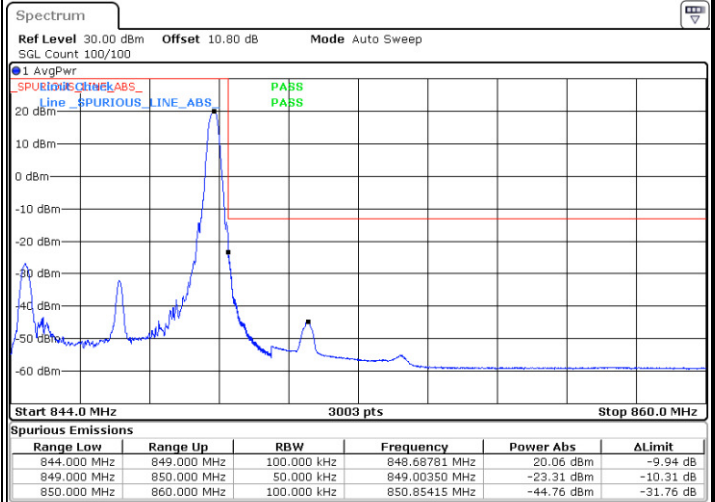
LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



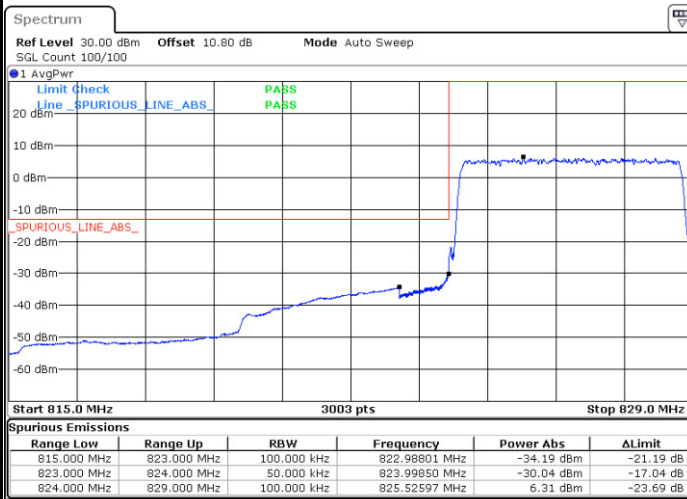
Date: 5 JAN 2018 19:28:16

Highest Band Edge / 1 RB



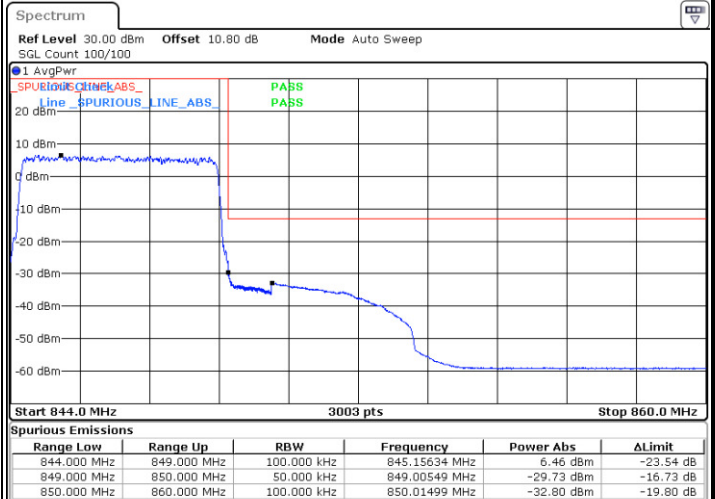
Date: 5 JAN 2018 19:43:12

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:31:33

Highest Band Edge / Full RB

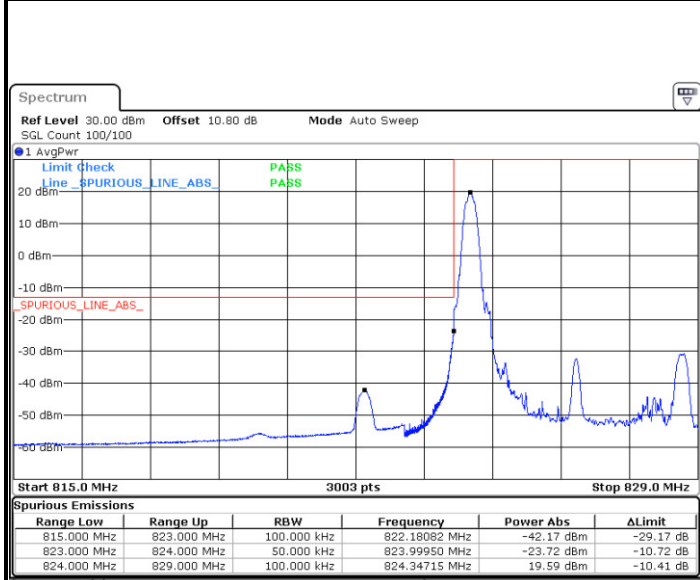


Date: 5 JAN 2018 19:46:29



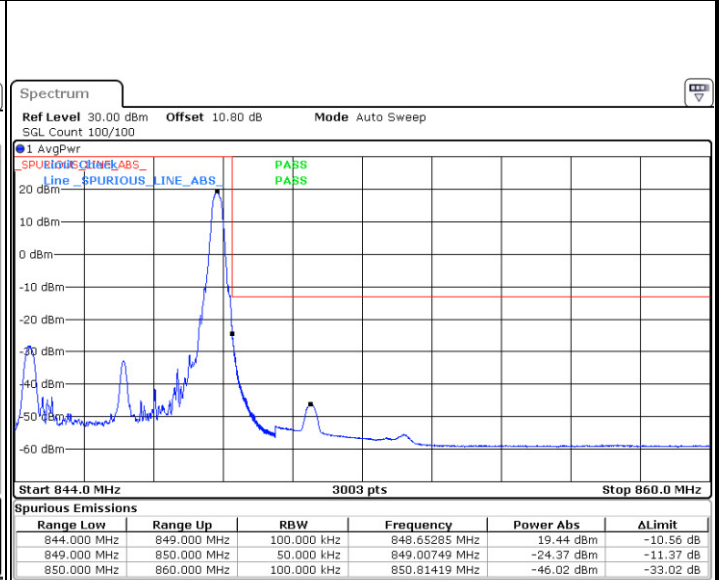
LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



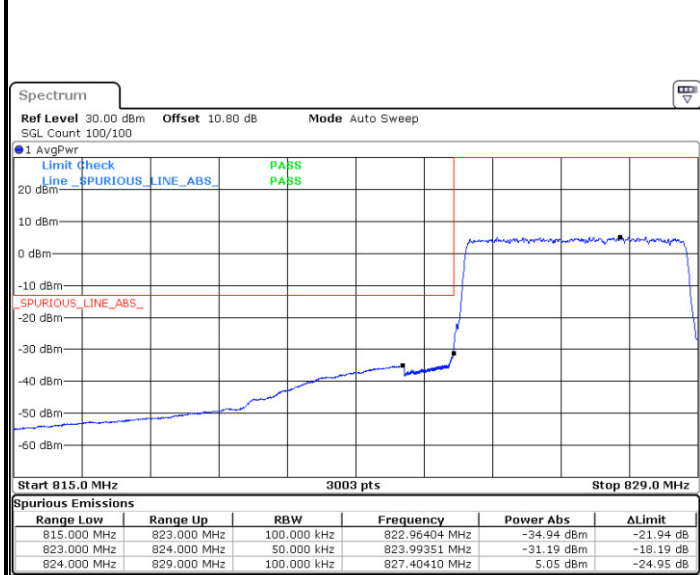
Date: 5 JAN 2018 19:29:54

Highest Band Edge / 1 RB



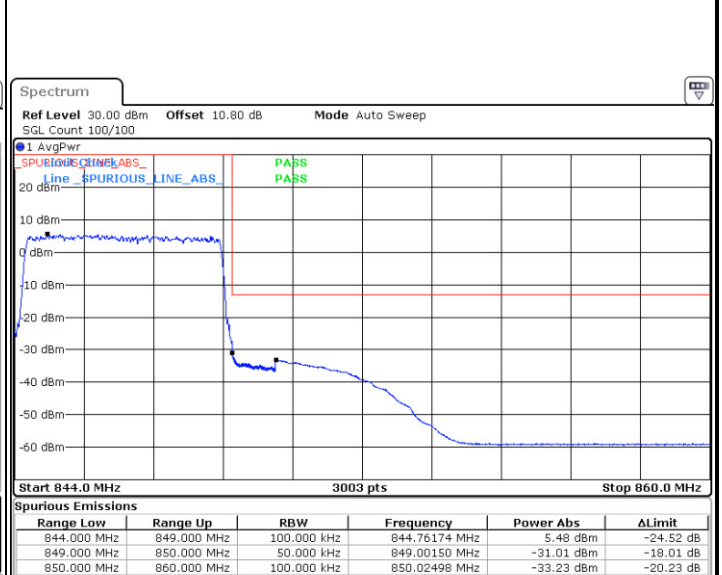
Date: 5 JAN 2018 19:44:51

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:33:12

Highest Band Edge / Full RB

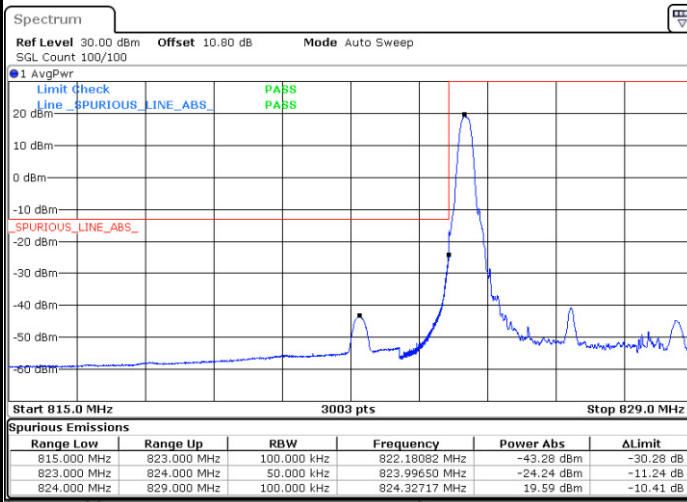


Date: 5 JAN 2018 19:48:08



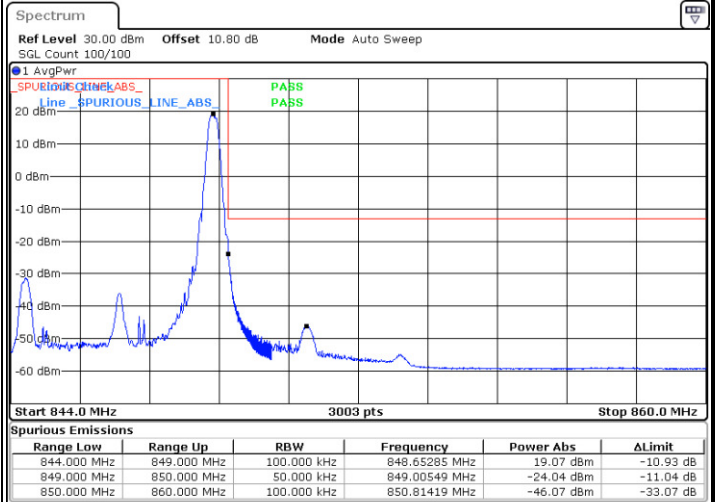
LTE Band 5 / 5MHz / 64QAM

Lowest Band Edge / 1RB



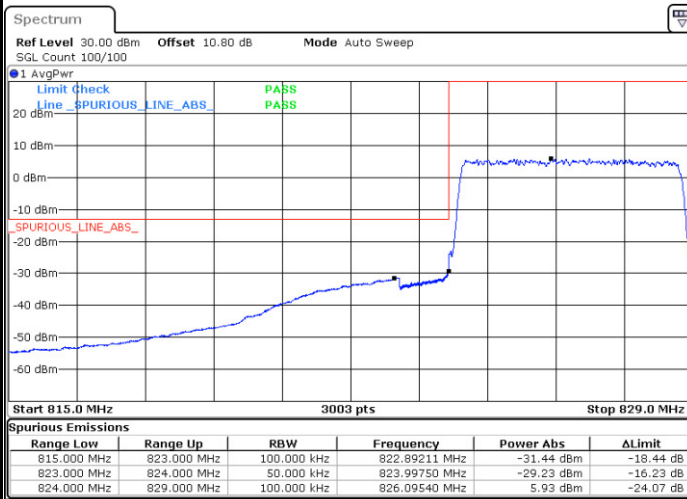
Date: 1.FEB.2018 00:27:20

Highest Band Edge / 1 RB



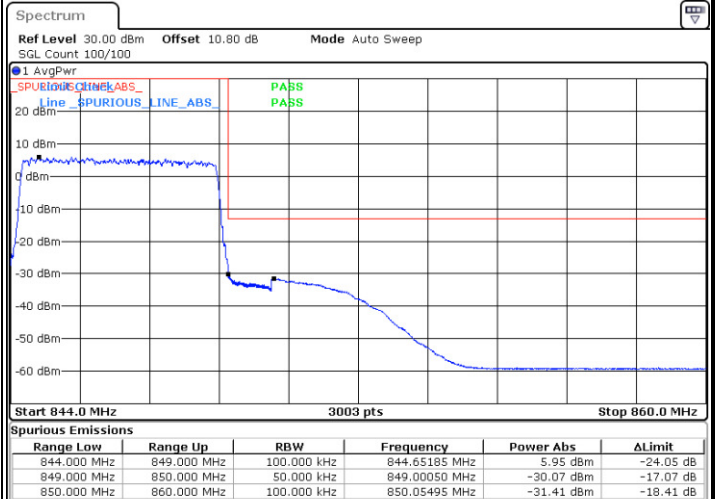
Date: 1.FEB.2018 00:33:06

Lowest Band Edge / Full RB



Date: 1.FEB.2018 00:28:59

Highest Band Edge / Full RB

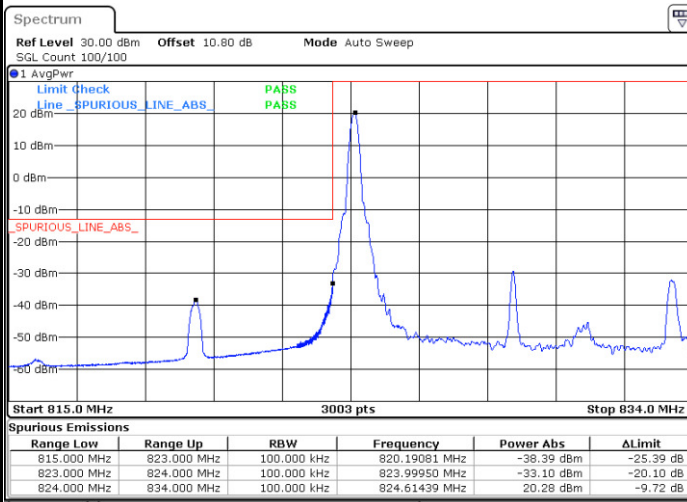


Date: 1.FEB.2018 00:34:44



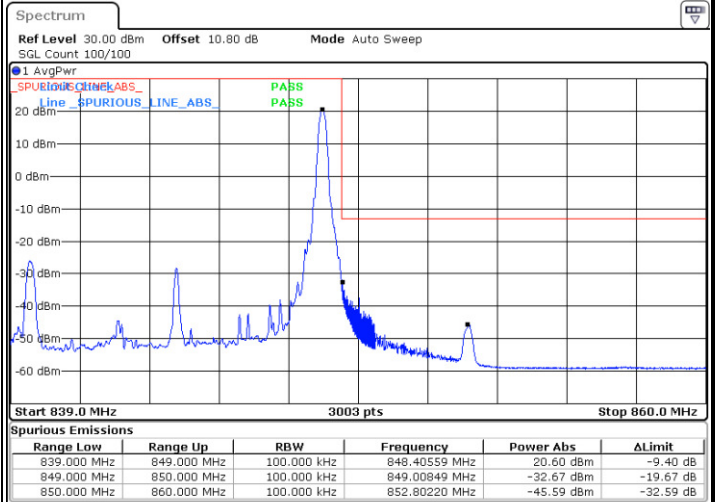
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



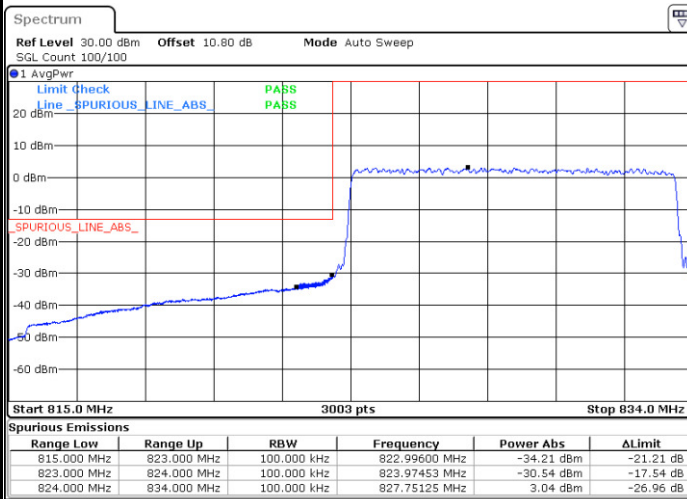
Date: 5 JAN 2018 19:52:14

Highest Band Edge / 1 RB



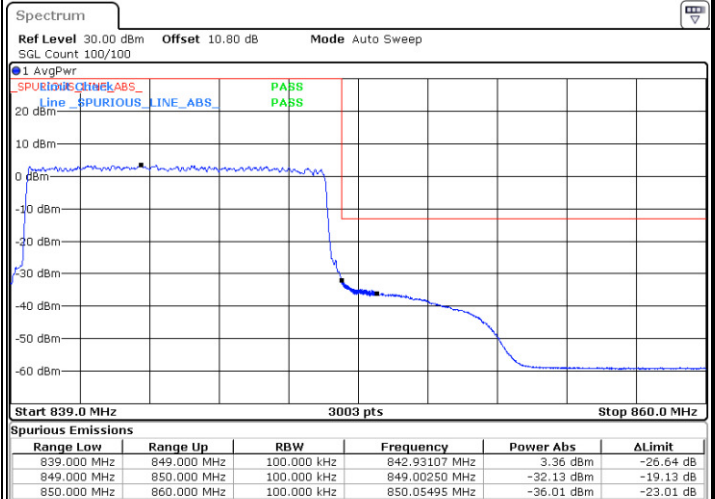
Date: 5 JAN 2018 20:03:44

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:55:32

Highest Band Edge / Full RB

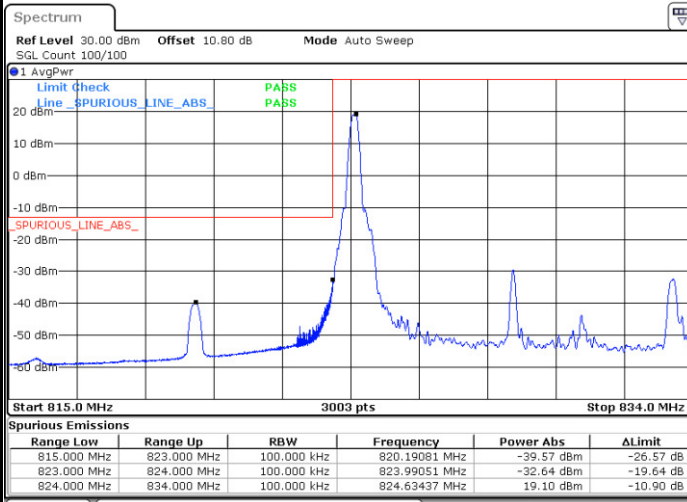


Date: 5 JAN 2018 20:07:02



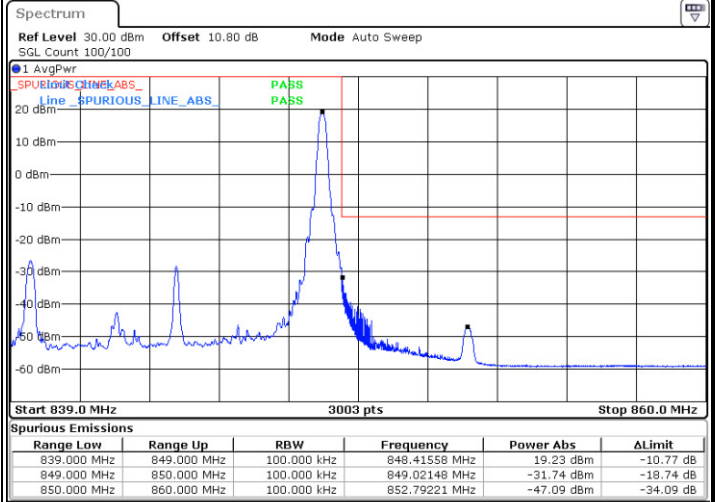
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



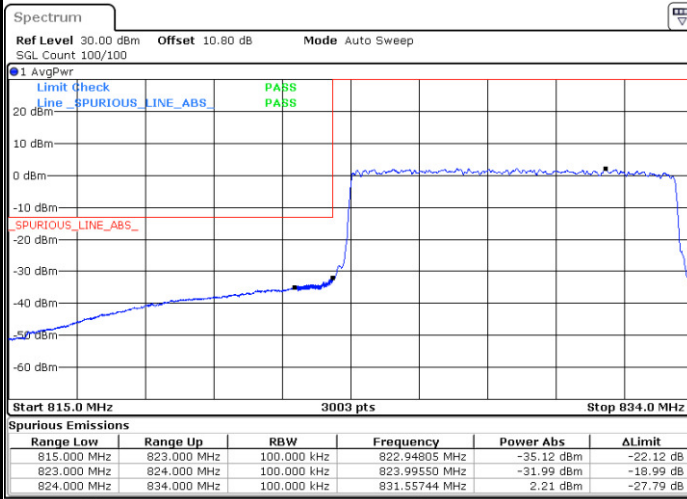
Date: 5 JAN 2018 19:53:53

Highest Band Edge / 1 RB



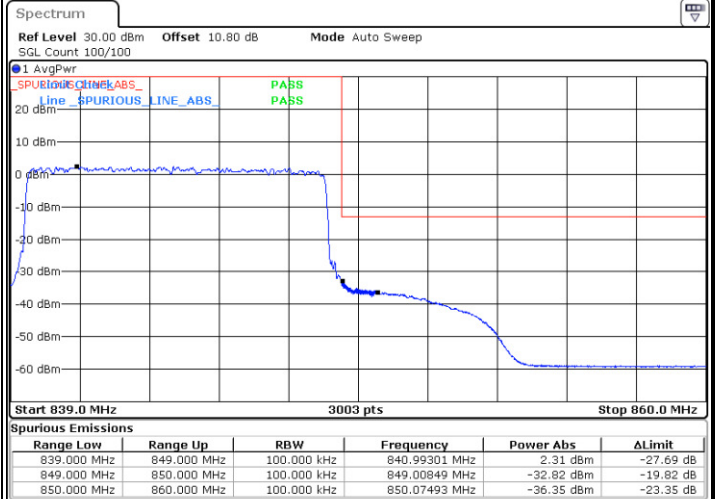
Date: 5 JAN 2018 20:05:23

Lowest Band Edge / Full RB



Date: 5 JAN 2018 19:57:11

Highest Band Edge / Full RB

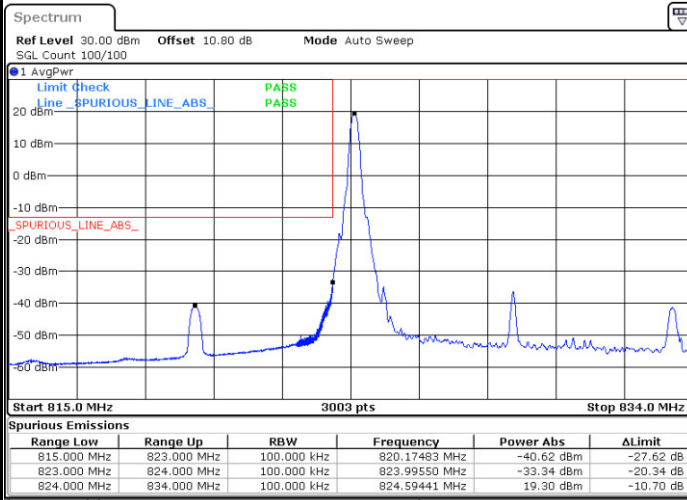


Date: 5 JAN 2018 20:08:41



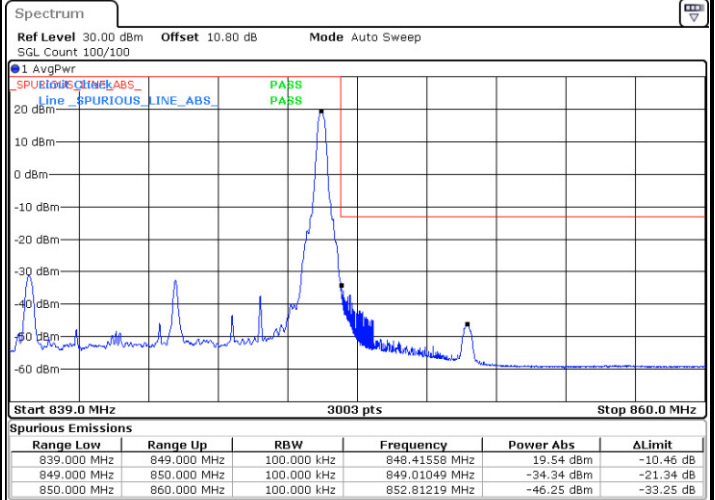
LTE Band 5 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



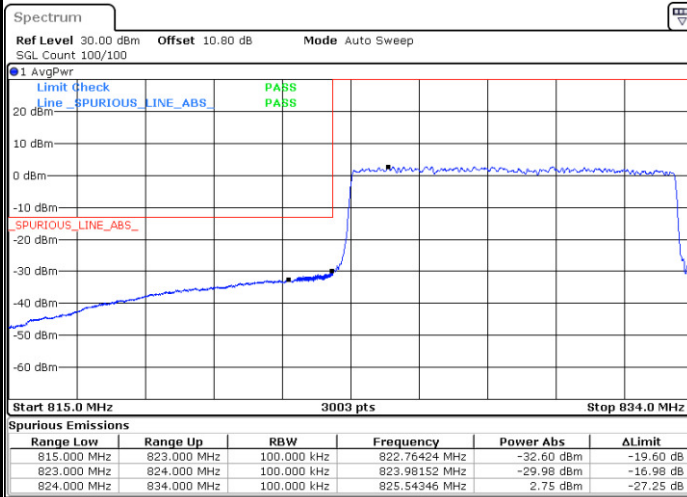
Date: 1.FEB.2018 00:37:37

Highest Band Edge / 1 RB



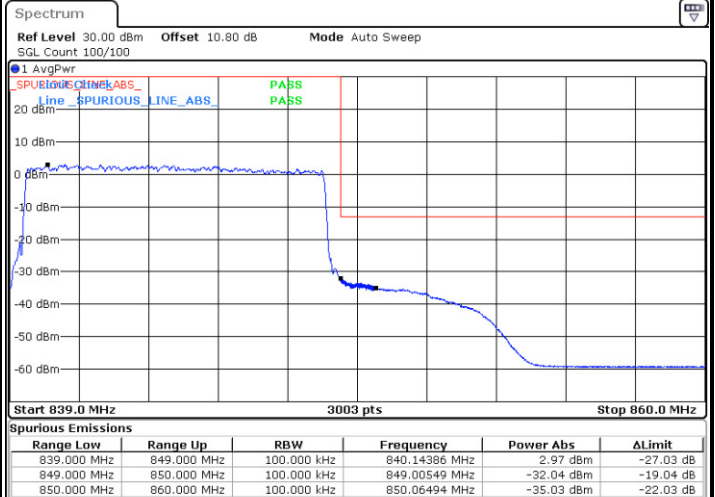
Date: 1.FEB.2018 00:43:22

Lowest Band Edge / Full RB



Date: 1.FEB.2018 00:39:16

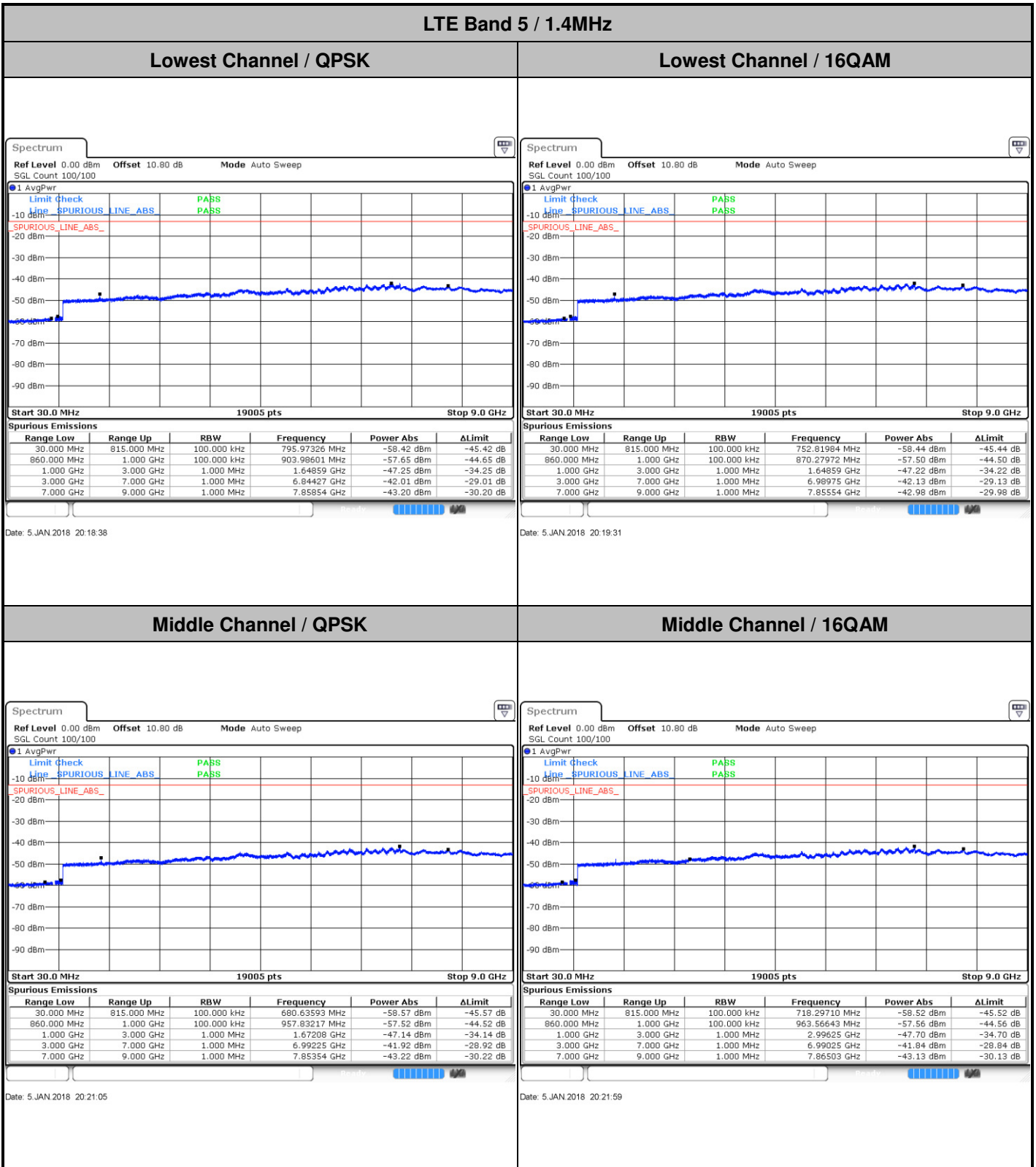
Highest Band Edge / Full RB



Date: 1.FEB.2018 00:45:01



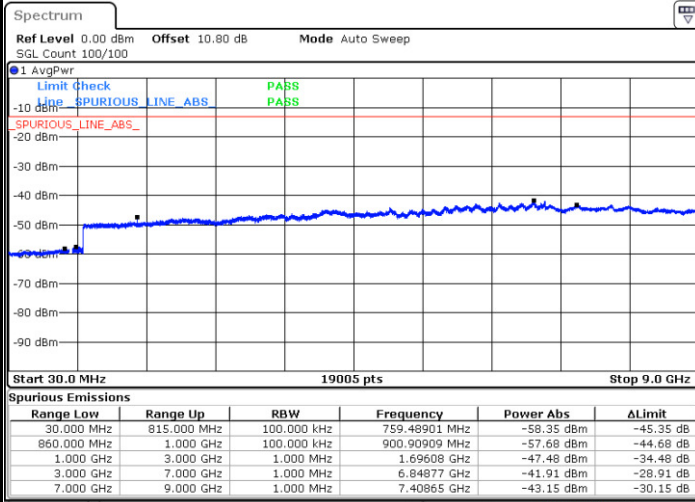
Conducted Spurious Emission





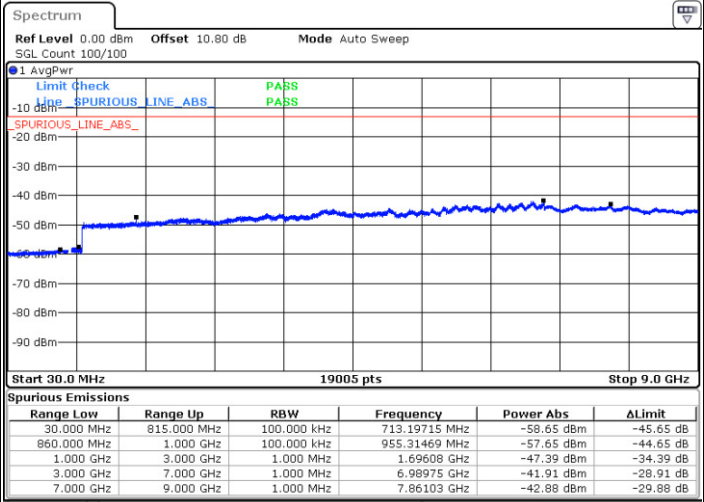
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 5 JAN 2018 20:30:07

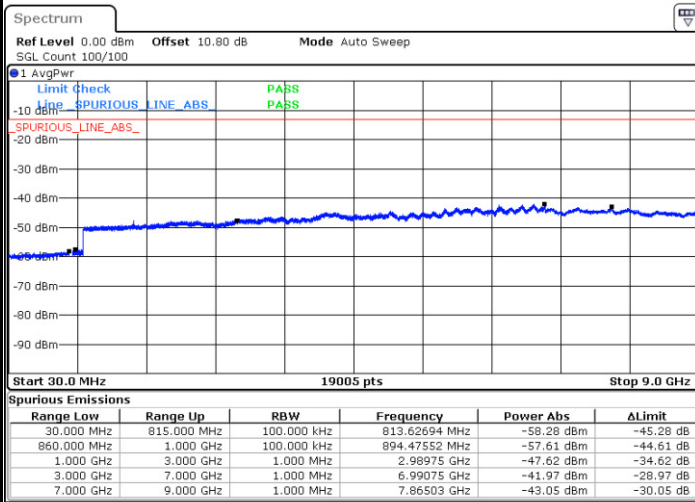
Highest Channel / 16QAM



Date: 5 JAN 2018 20:31:01

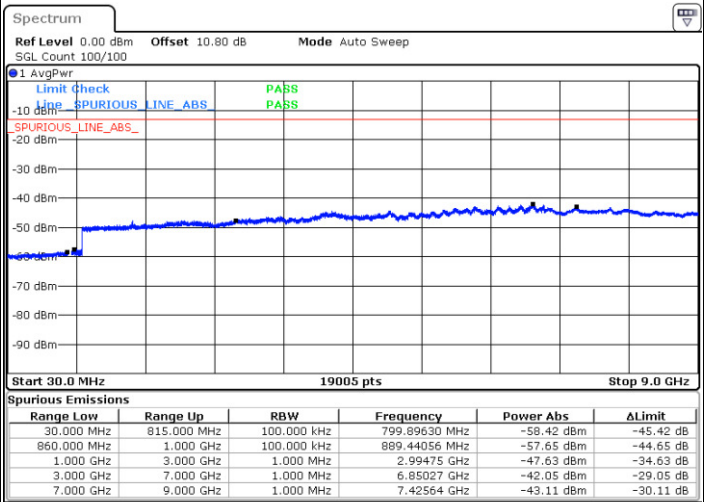
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 5 JAN 2018 19:13:34

Lowest Channel / 16QAM



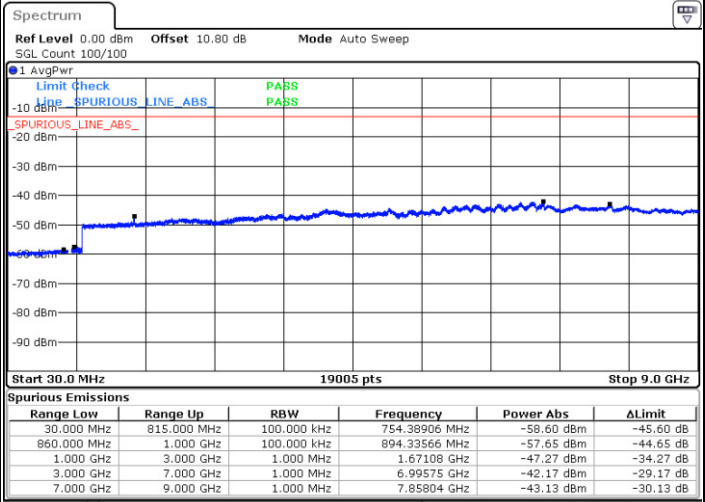
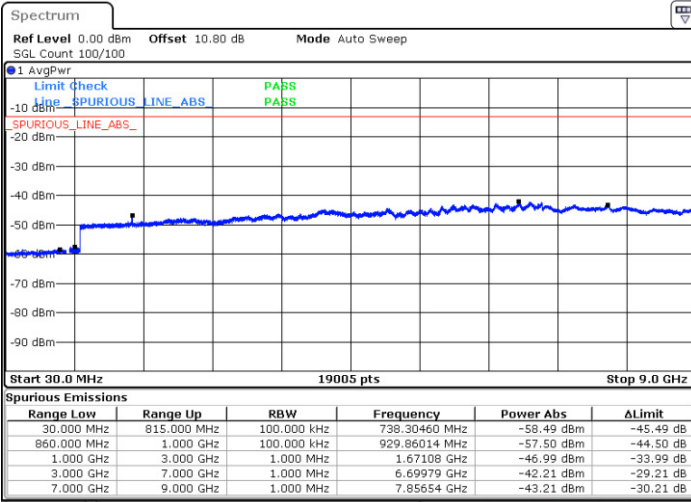
Date: 5 JAN 2018 19:14:28



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

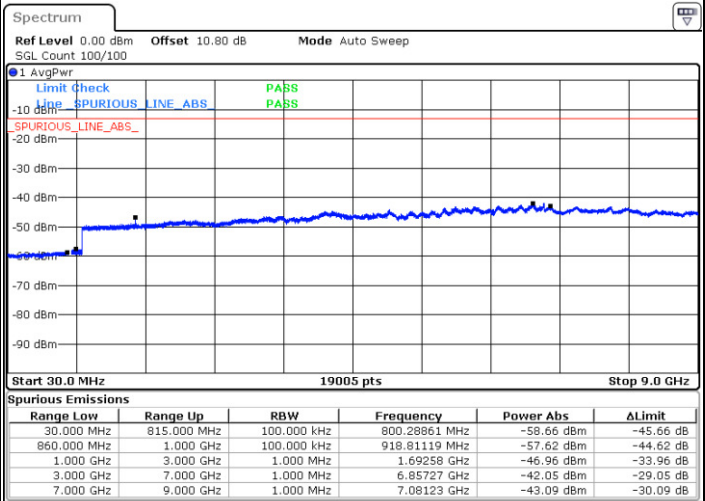
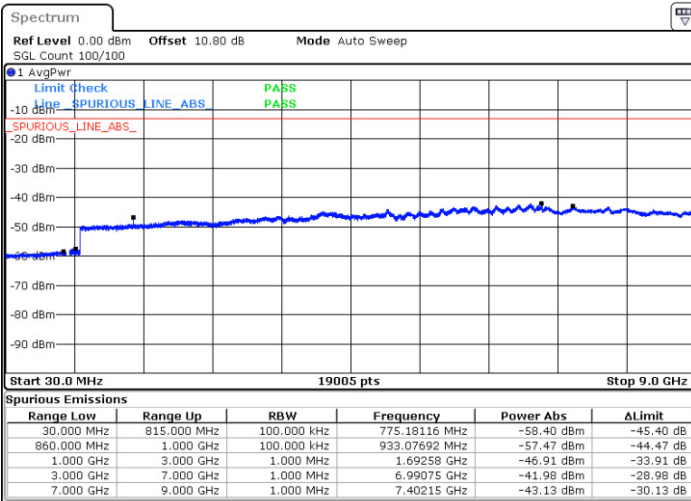


Date: 5 JAN 2018 19:16:02

Date: 5 JAN 2018 19:16:55

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 5 JAN 2018 19:25:04

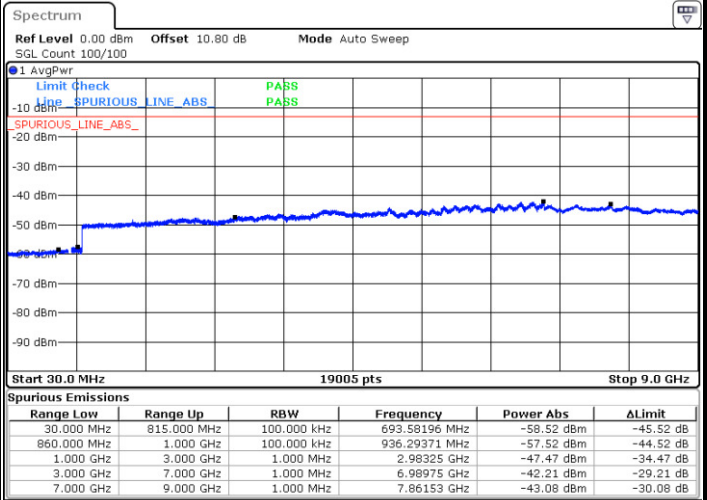
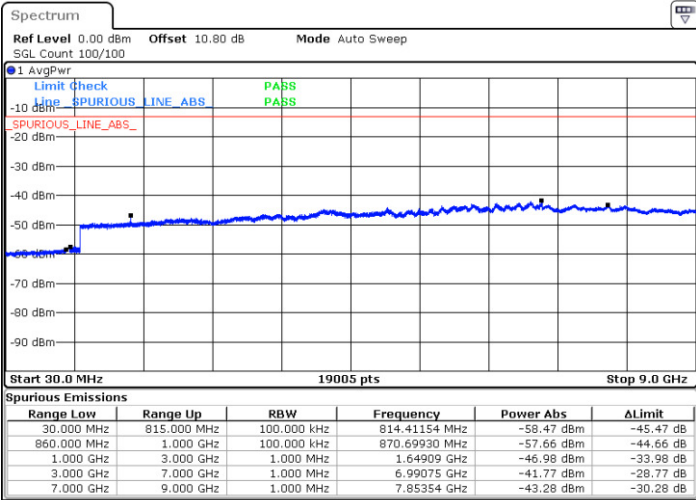
Date: 5 JAN 2018 19:25:58



LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

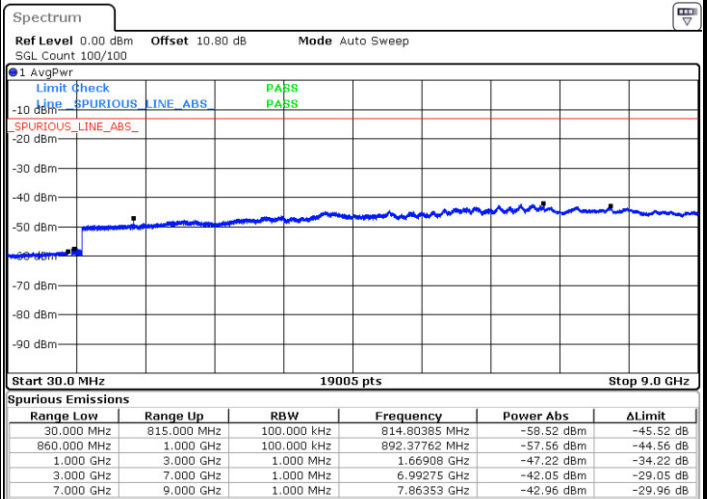
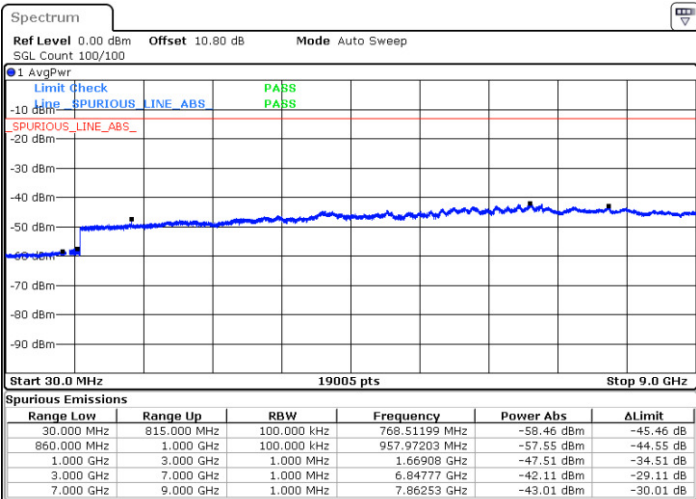


Date: 5 JAN 2018 19:34:06

Date: 5 JAN 2018 19:35:00

Middle Channel / QPSK

Middle Channel / 16QAM



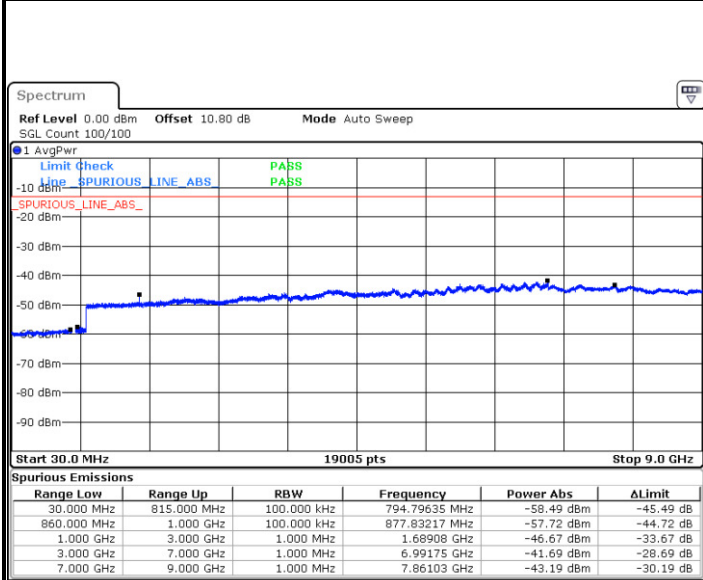
Date: 5 JAN 2018 19:40:00

Date: 5 JAN 2018 19:40:54



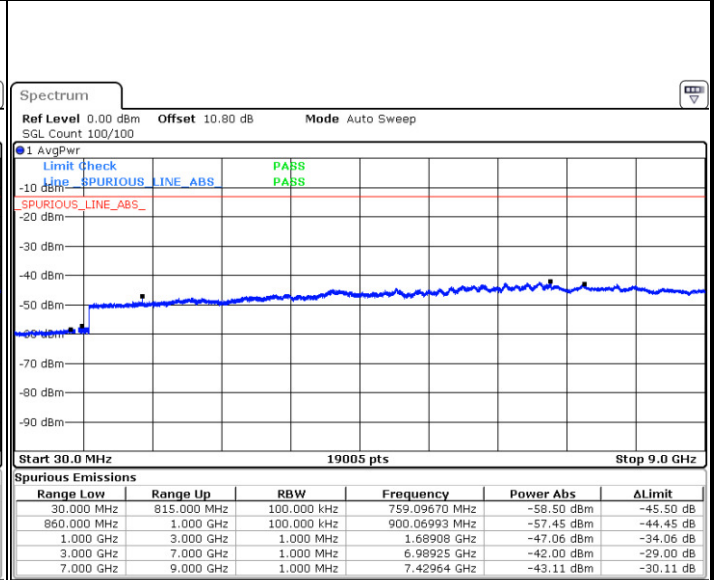
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 5 JAN 2018 19:49:02

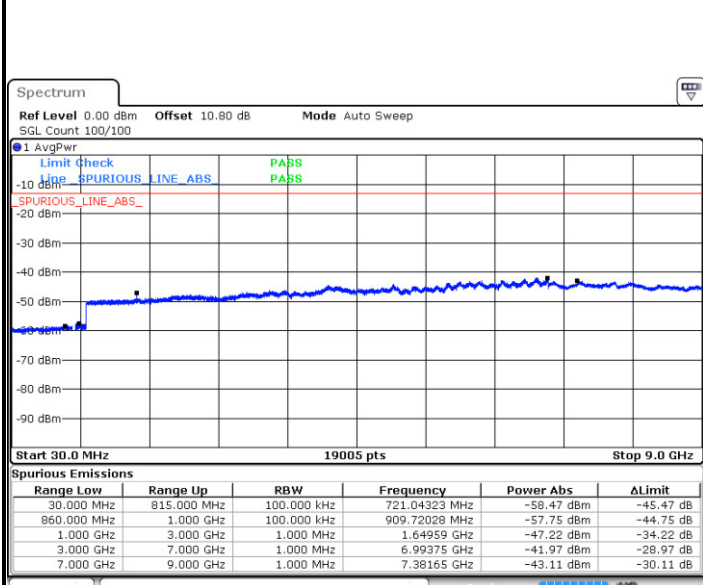
Highest Channel / 16QAM



Date: 5 JAN 2018 19:49:56

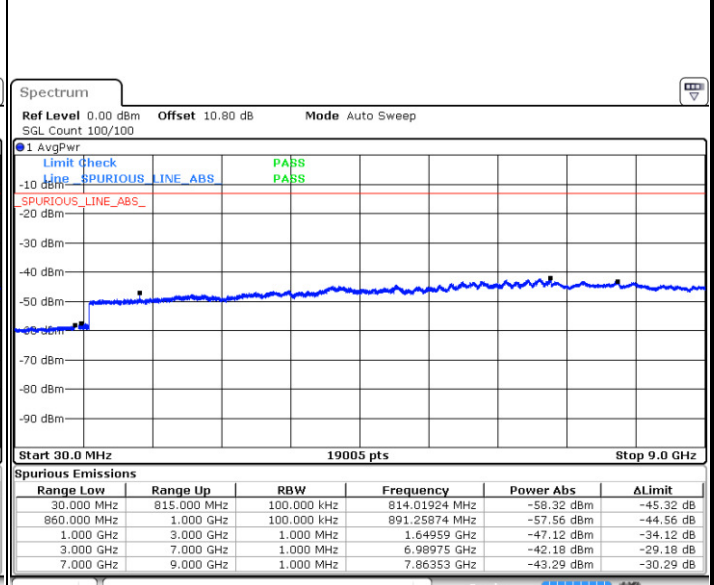
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 5 JAN 2018 19:58:05

Lowest Channel / 16QAM



Date: 5 JAN 2018 19:58:59