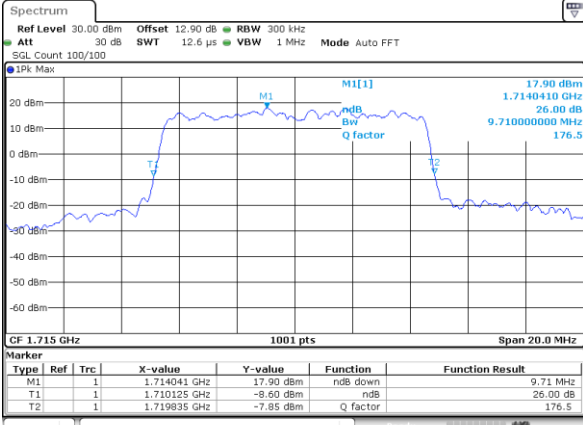




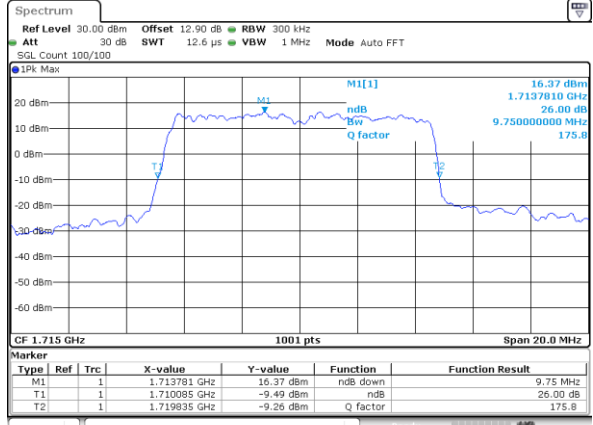
LTE Band 4

Lowest Channel / 10MHz / QPSK



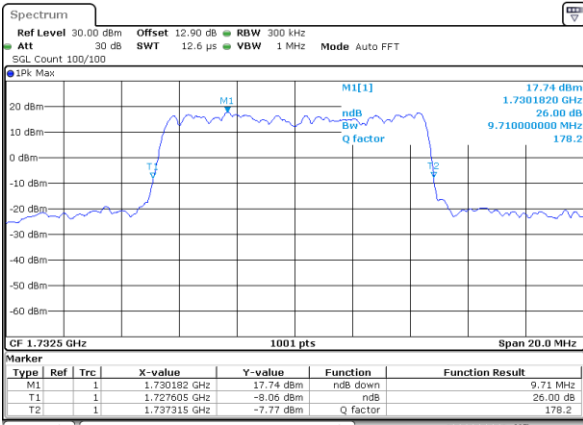
Date: 24\_JAN.2018 22:11:44

Lowest Channel / 10MHz / 16QAM



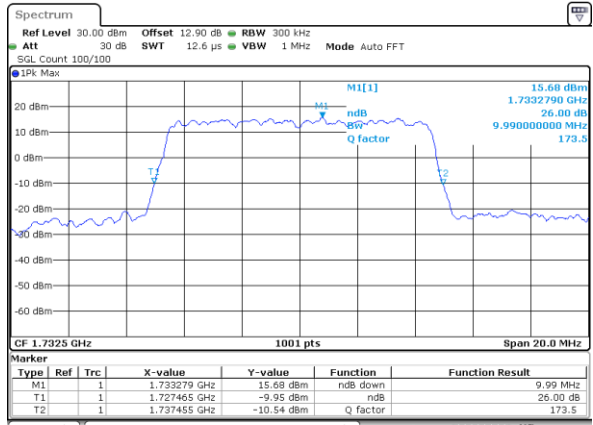
Date: 24\_JAN.2018 22:11:55

Middle Channel / 10MHz / QPSK



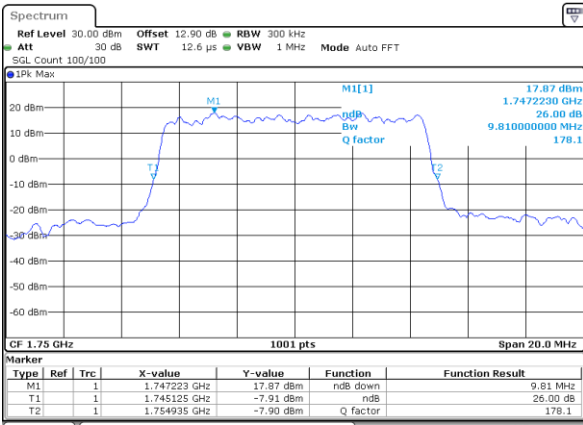
Date: 24\_JAN.2018 22:19:02

Middle Channel / 10MHz / 16QAM



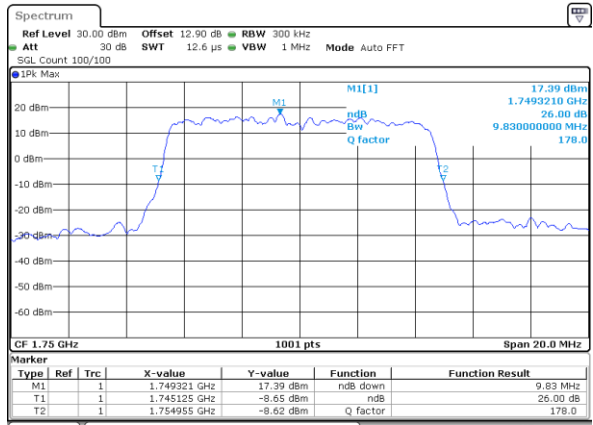
Date: 24\_JAN.2018 22:19:13

Highest Channel / 10MHz / QPSK



Date: 24\_JAN.2018 22:21:43

Highest Channel / 10MHz / 16QAM

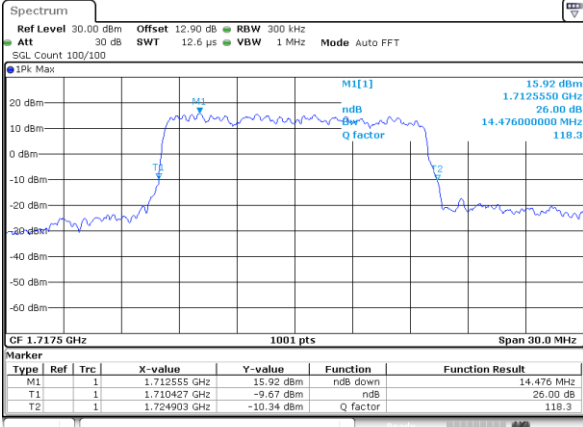


Date: 24\_JAN.2018 22:21:54



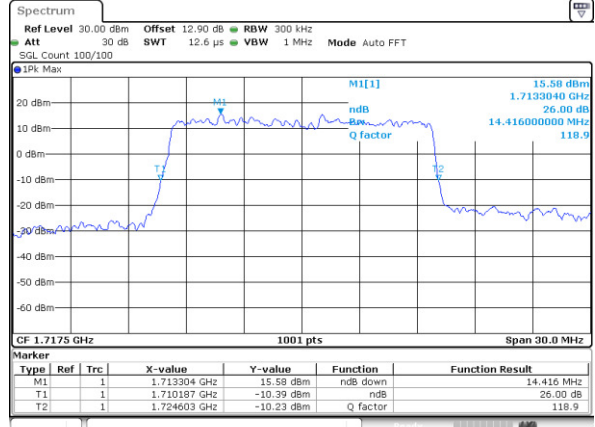
LTE Band 4

Lowest Channel / 15MHz / QPSK



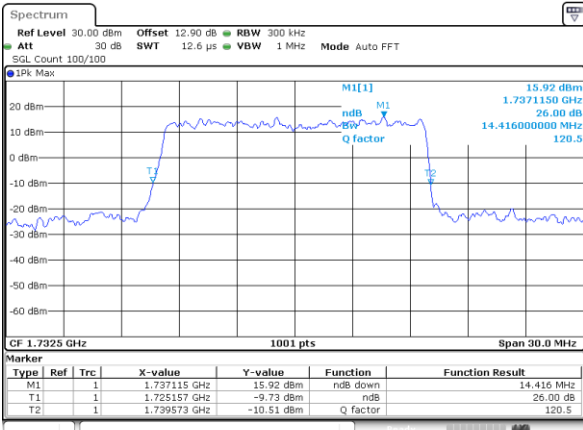
Date: 24\_JAN.2018 22:29:01

Lowest Channel / 15MHz / 16QAM



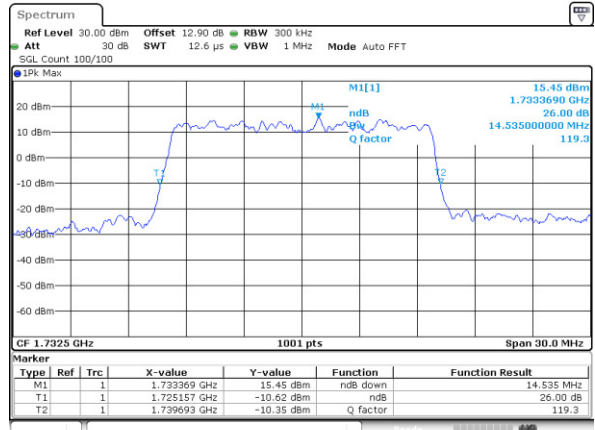
Date: 24\_JAN.2018 22:12:12

Middle Channel / 15MHz / QPSK



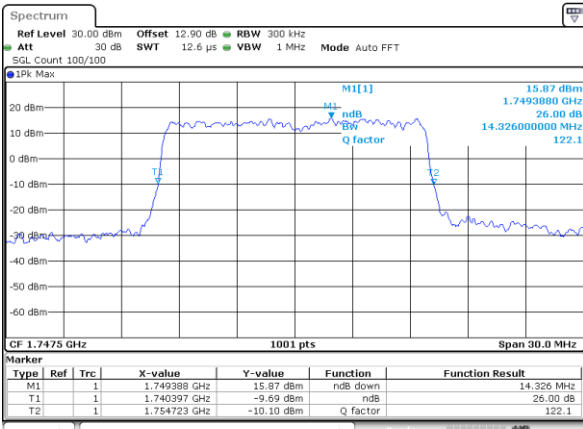
Date: 24\_JAN.2018 22:13:19

Middle Channel / 15MHz / 16QAM



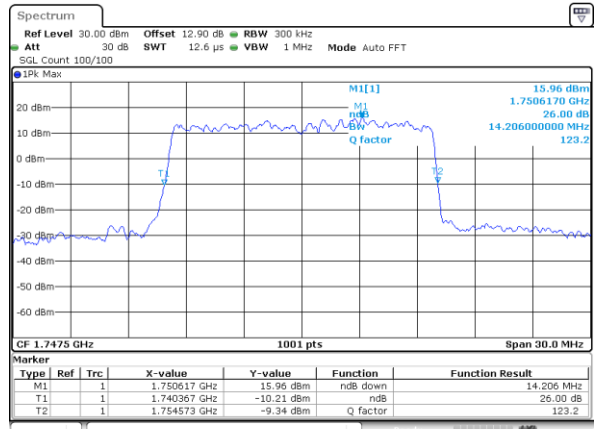
Date: 24\_JAN.2018 22:13:30

Highest Channel / 15MHz / QPSK



Date: 24\_JAN.2018 22:13:00

Highest Channel / 15MHz / 16QAM

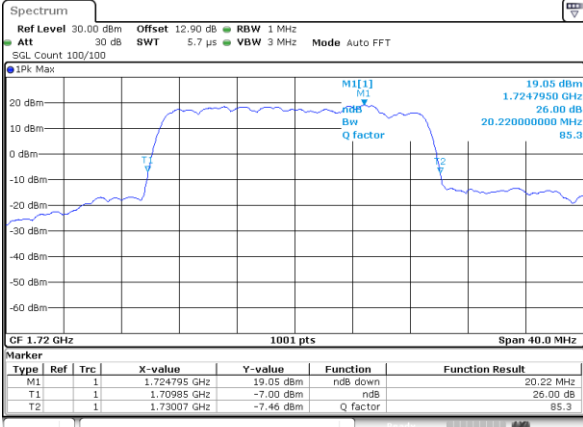


Date: 24\_JAN.2018 22:13:11



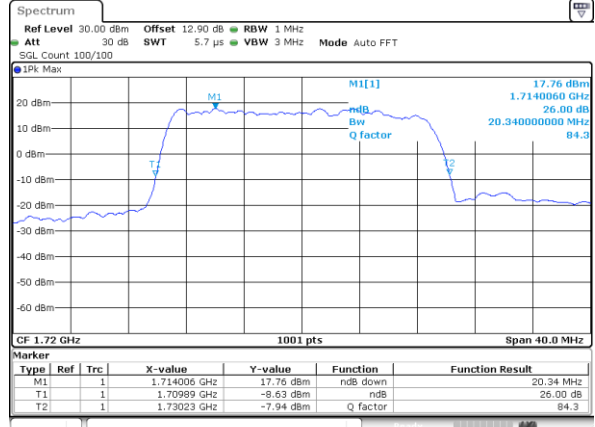
LTE Band 4

Lowest Channel / 20MHz / QPSK



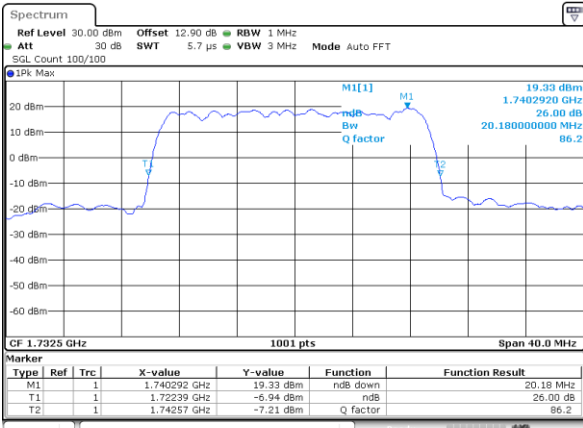
Date: 24\_JAN\_2018 22:46:17

Lowest Channel / 20MHz / 16QAM



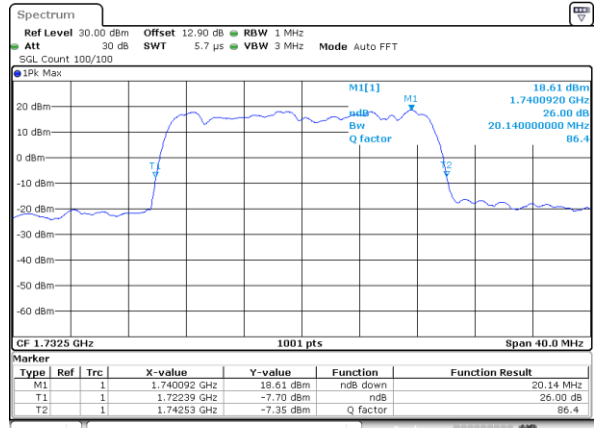
Date: 24\_JAN\_2018 22:46:18

Middle Channel / 20MHz / QPSK



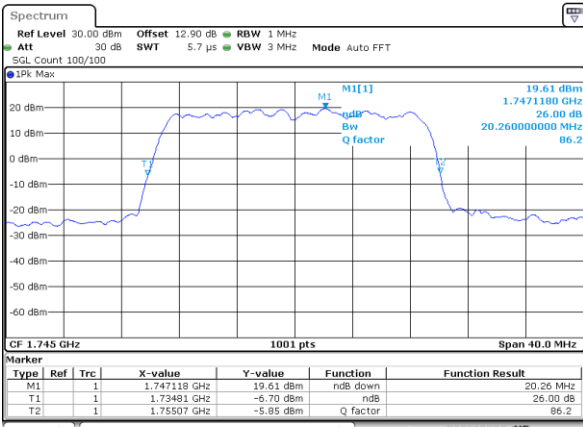
Date: 24\_JAN\_2018 22:53:33

Middle Channel / 20MHz / 16QAM



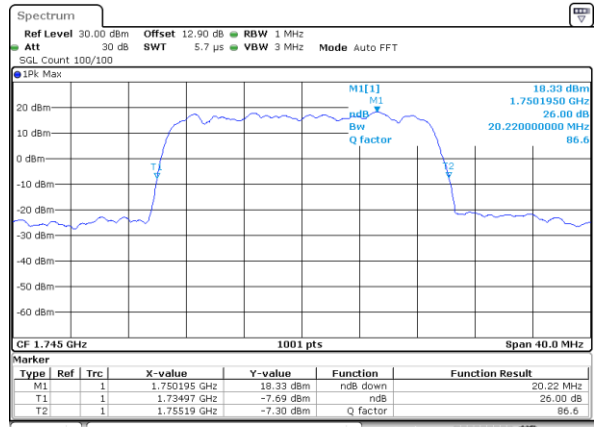
Date: 24\_JAN\_2018 22:53:44

Highest Channel / 20MHz / QPSK



Date: 24\_JAN\_2018 22:56:15

Highest Channel / 20MHz / 16QAM



Date: 24\_JAN\_2018 22:56:16



### Occupied Bandwidth

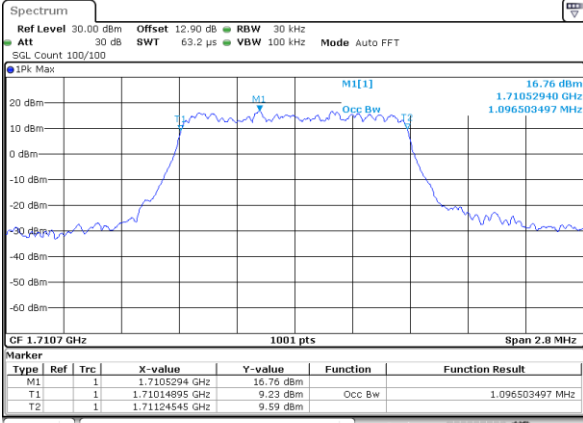
Mode	LTE Band 4 : 99%OBW(MHz)											
	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
BW												
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.10	1.09	2.73	2.72	4.47	4.48	9.03	8.97	13.46	13.52	18.42	18.30
Middle CH	1.09	1.08	2.70	2.72	4.47	4.50	9.09	8.99	13.43	13.52	18.50	18.26
Highest CH	1.10	1.09	2.73	2.72	4.48	4.49	9.09	9.03	13.46	13.43	18.34	18.30





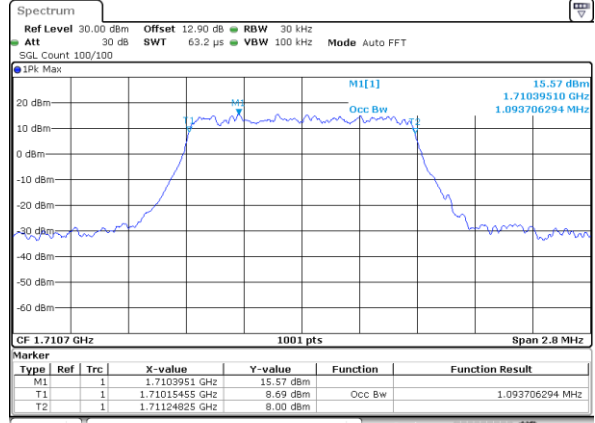
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



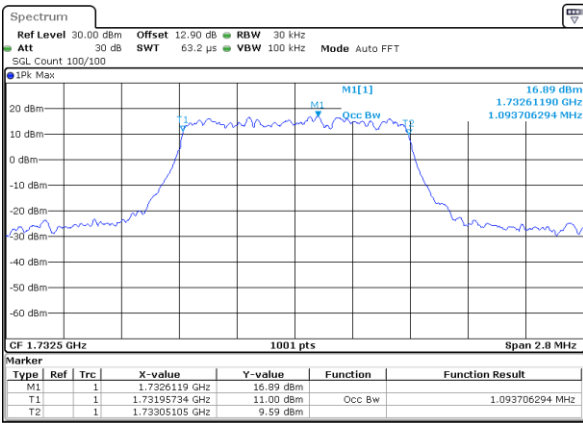
Date: 24\_JAN,2018 23:03:09

Lowest Channel / 1.4MHz / 16QAM



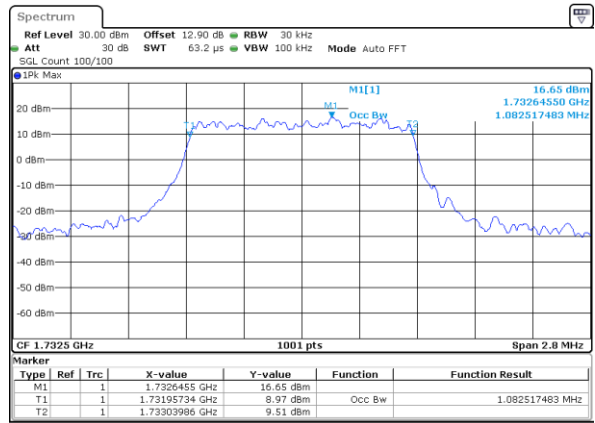
Date: 24\_JAN,2018 23:03:20

Middle Channel / 1.4MHz / QPSK



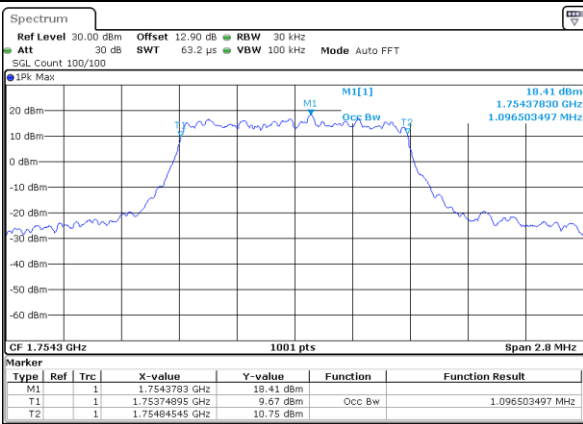
Date: 24\_JAN,2018 23:10:26

Middle Channel / 1.4MHz / 16QAM



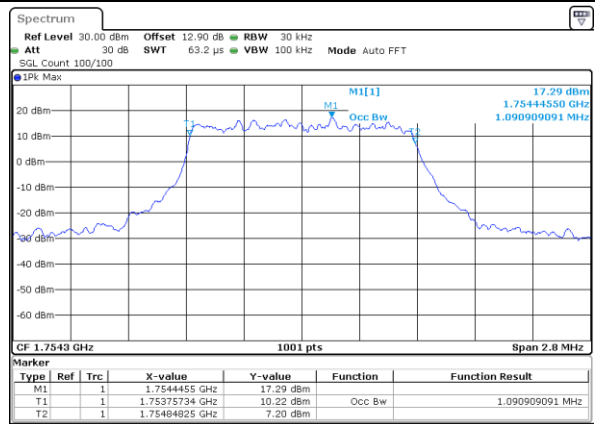
Date: 24\_JAN,2018 23:10:37

Highest Channel / 1.4MHz / QPSK



Date: 24\_JAN,2018 23:13:06

Highest Channel / 1.4MHz / 16QAM

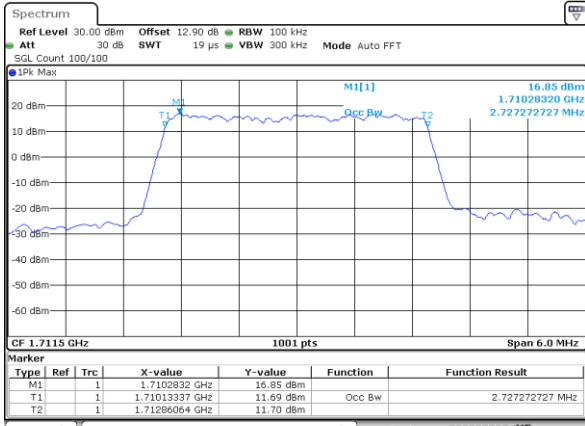


Date: 24\_JAN,2018 23:13:18



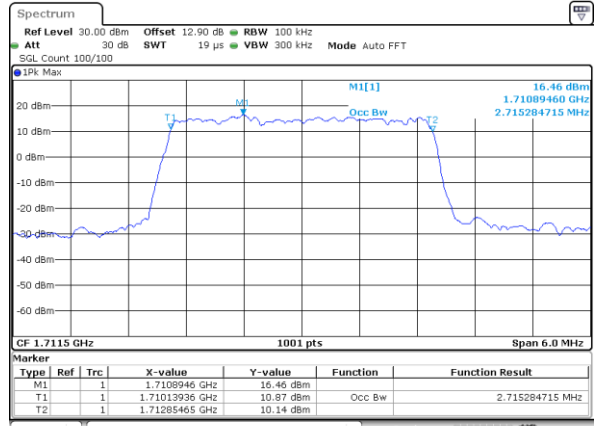
LTE Band 4

Lowest Channel / 3MHz / QPSK



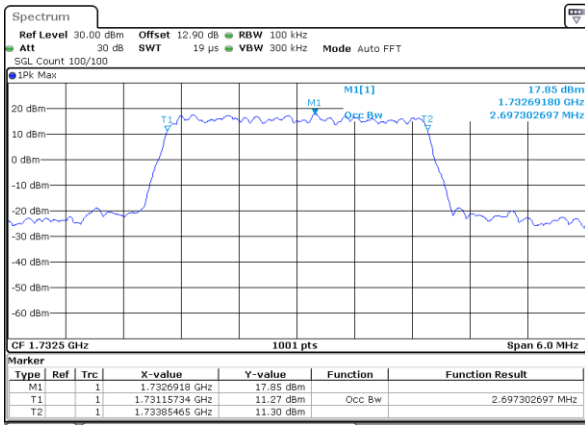
Date: 24\_JAN.2018 21:12:17

Lowest Channel / 3MHz / 16QAM



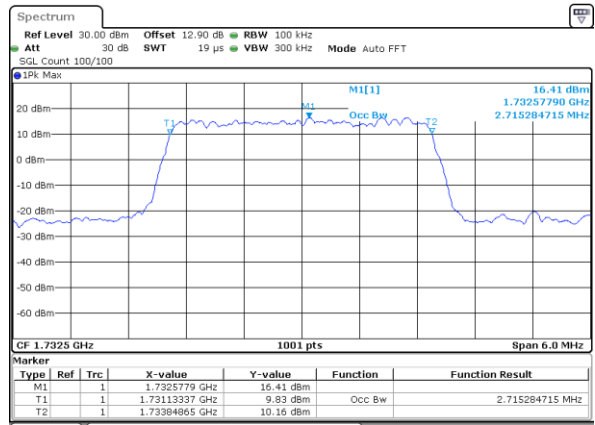
Date: 24\_JAN.2018 21:12:29

Middle Channel / 3MHz / QPSK



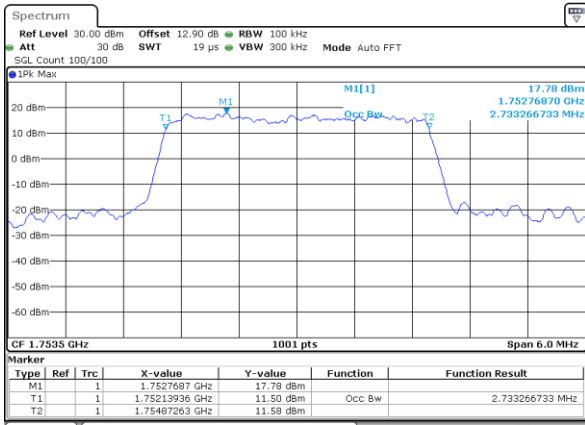
Date: 24\_JAN.2018 21:19:46

Middle Channel / 3MHz / 16QAM



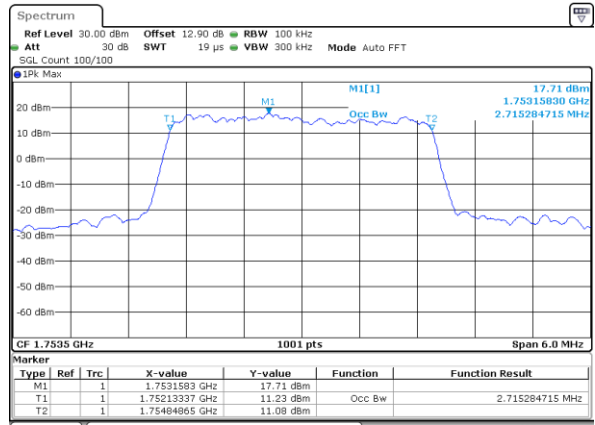
Date: 24\_JAN.2018 21:19:59

Highest Channel / 3MHz / QPSK



Date: 24\_JAN.2018 21:46:45

Highest Channel / 3MHz / 16QAM

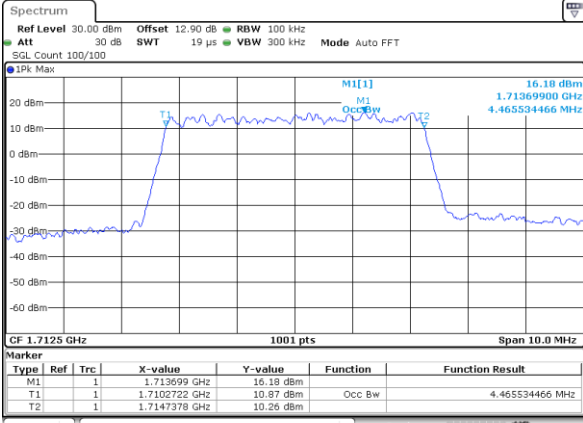


Date: 24\_JAN.2018 21:46:56



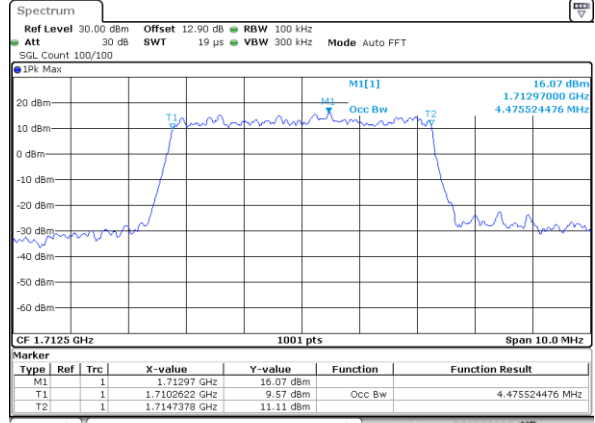
LTE Band 4

Lowest Channel / 5MHz / QPSK



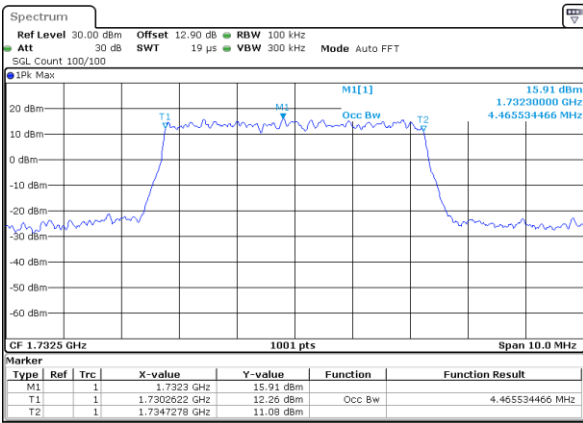
Date: 24\_JAN.2018 21:54:04

Lowest Channel / 5MHz / 16QAM



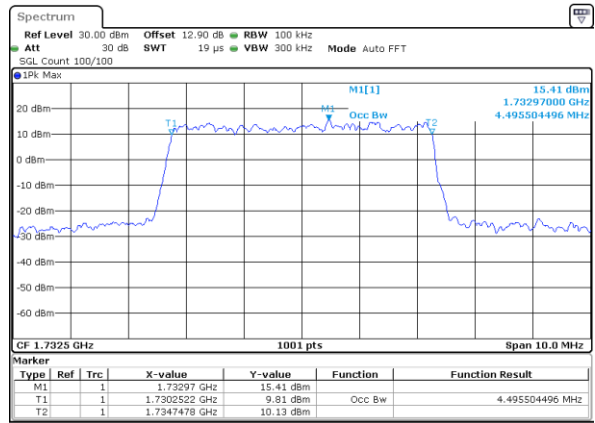
Date: 24\_JAN.2018 21:54:16

Middle Channel / 5MHz / QPSK



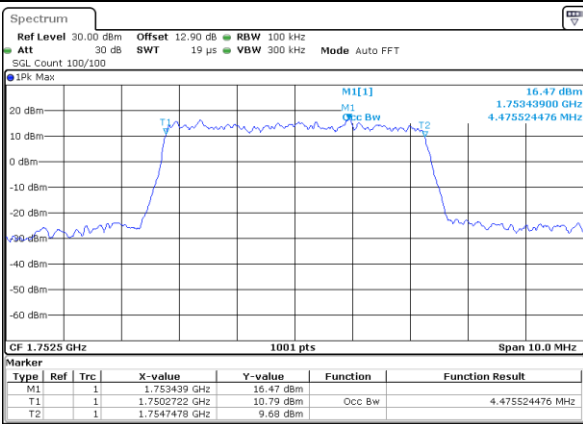
Date: 24\_JAN.2018 22:01:23

Middle Channel / 5MHz / 16QAM



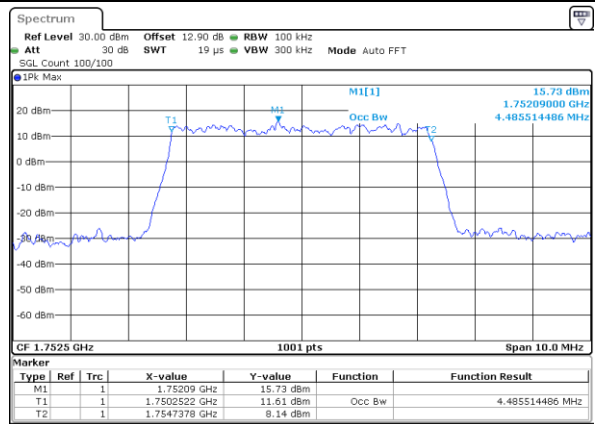
Date: 24\_JAN.2018 22:01:35

Highest Channel / 5MHz / QPSK



Date: 24\_JAN.2018 22:04:04

Highest Channel / 5MHz / 16QAM

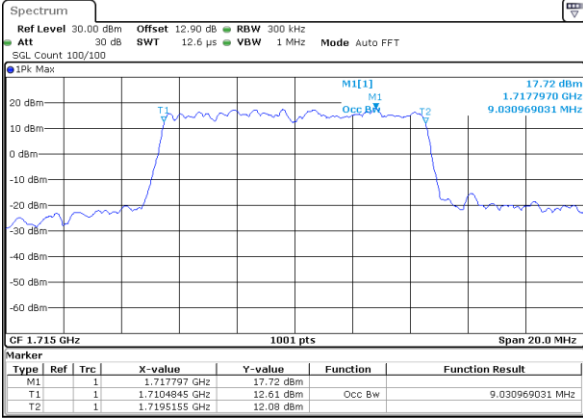


Date: 24\_JAN.2018 22:04:15



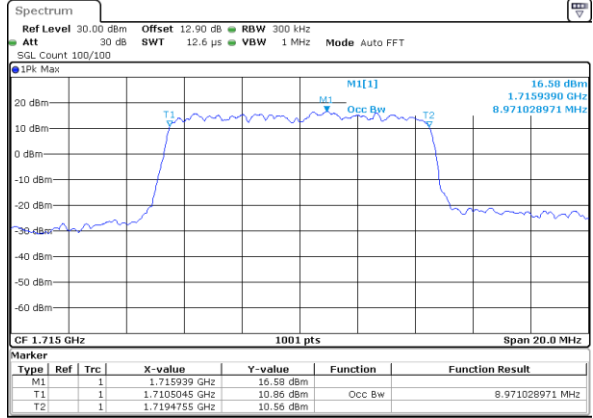
LTE Band 4

Lowest Channel / 10MHz / QPSK



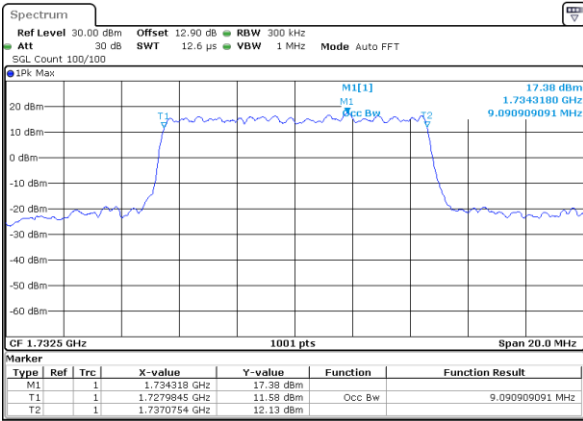
Date: 24\_JAN.2018 22:11:21

Lowest Channel / 10MHz / 16QAM



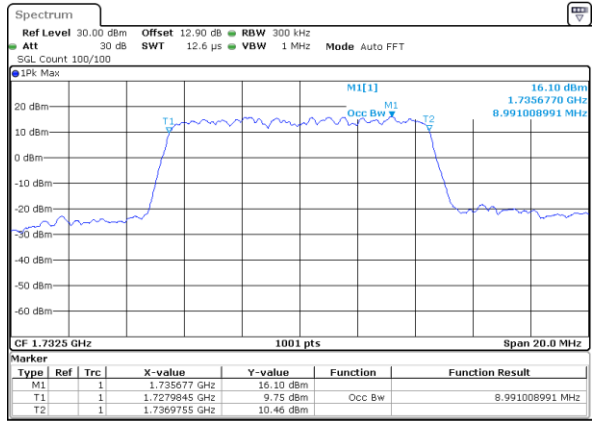
Date: 24\_JAN.2018 22:11:32

Middle Channel / 10MHz / QPSK



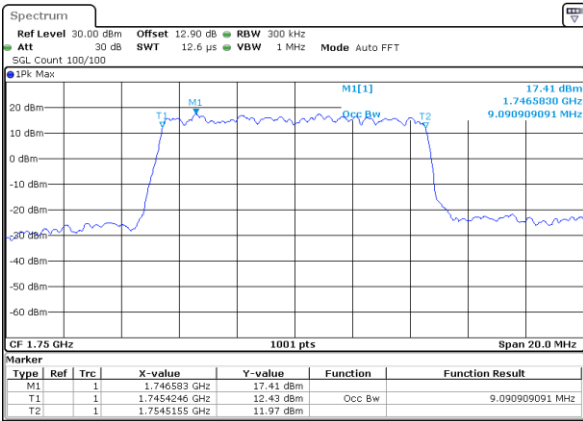
Date: 24\_JAN.2018 22:18:39

Middle Channel / 10MHz / 16QAM



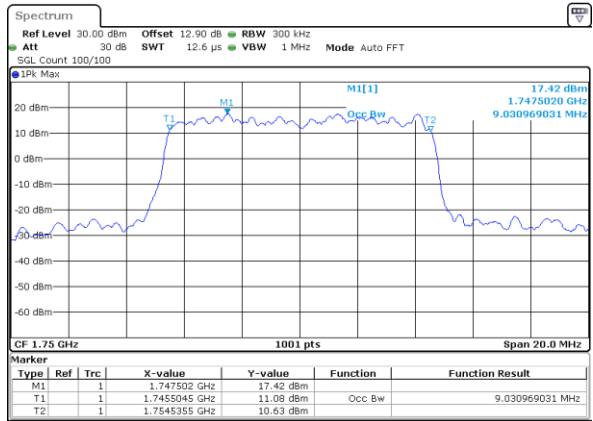
Date: 24\_JAN.2018 22:18:50

Highest Channel / 10MHz / QPSK



Date: 24\_JAN.2018 22:21:20

Highest Channel / 10MHz / 16QAM

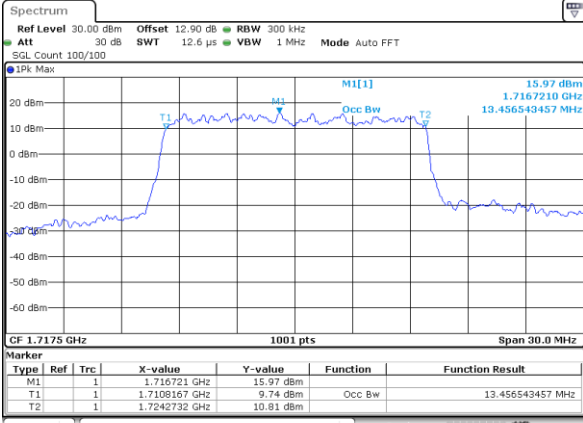


Date: 24\_JAN.2018 22:21:31



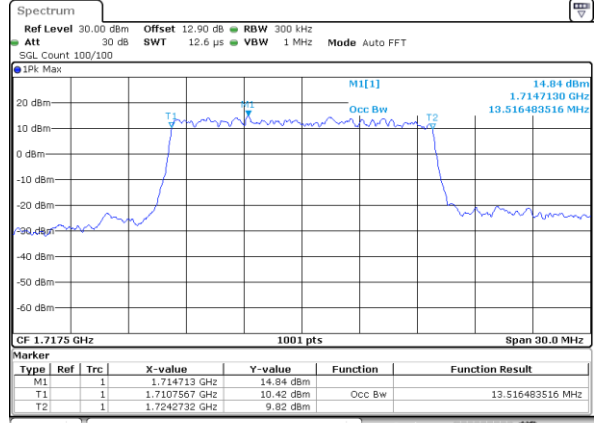
LTE Band 4

Lowest Channel / 15MHz / QPSK



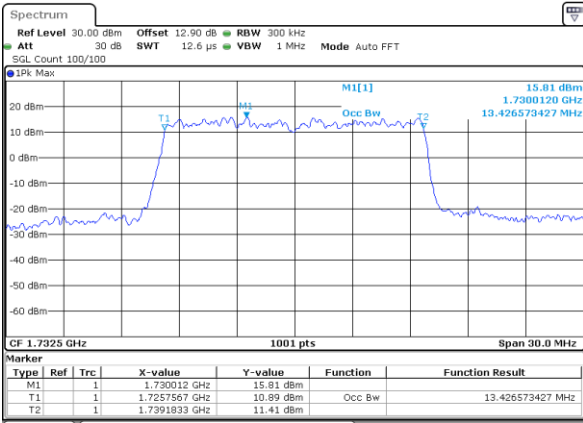
Date: 24\_JAN.2018 22:28:38

Lowest Channel / 15MHz / 16QAM



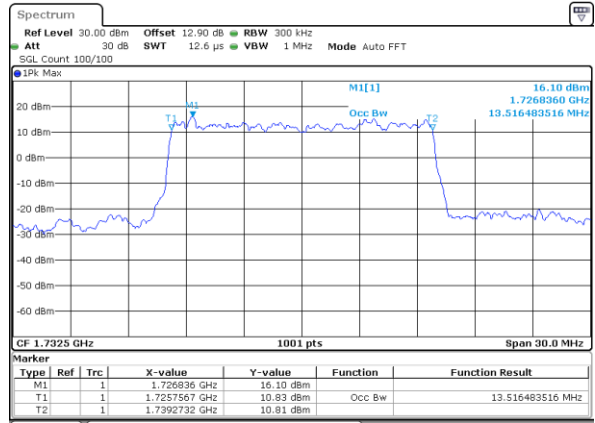
Date: 24\_JAN.2018 22:28:49

Middle Channel / 15MHz / QPSK



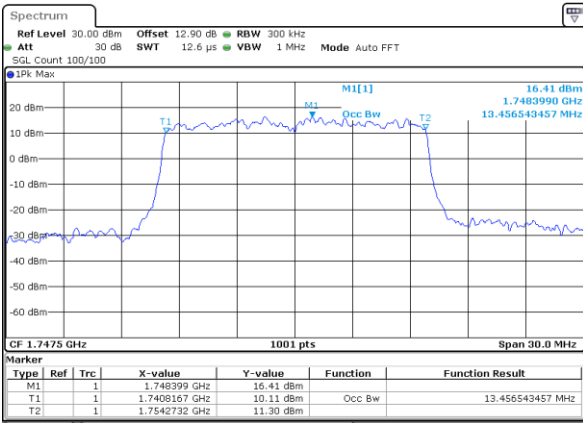
Date: 24\_JAN.2018 22:35:56

Middle Channel / 15MHz / 16QAM



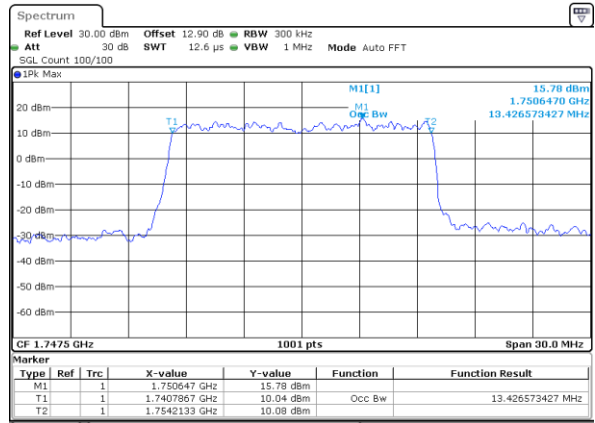
Date: 24\_JAN.2018 22:36:07

Highest Channel / 15MHz / QPSK



Date: 24\_JAN.2018 22:38:37

Highest Channel / 15MHz / 16QAM

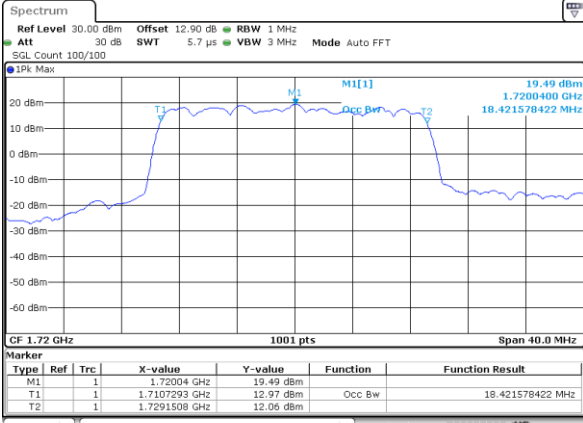


Date: 24\_JAN.2018 22:38:48



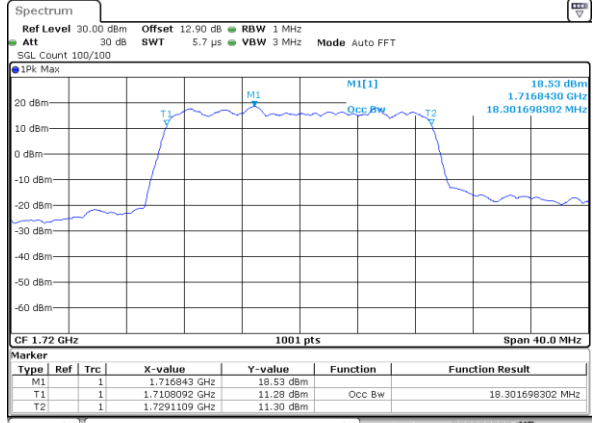
LTE Band 4

Lowest Channel / 20MHz / QPSK



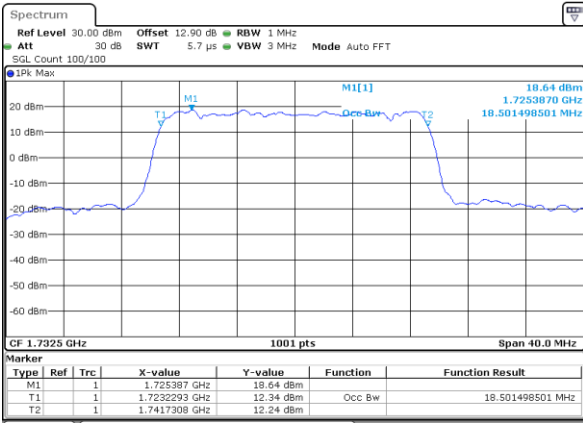
Date: 24\_JAN.2018 22:45:54

Lowest Channel / 20MHz / 16QAM



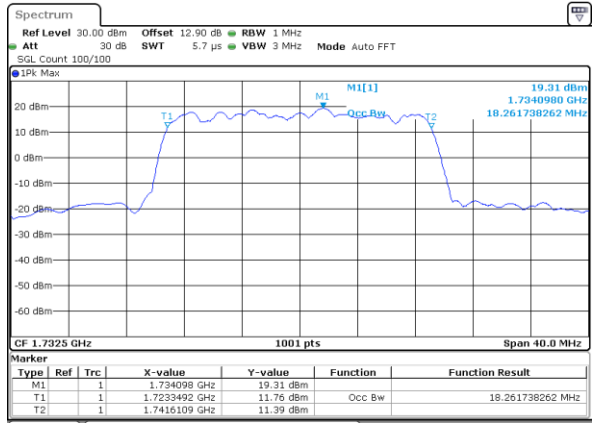
Date: 24\_JAN.2018 22:46:06

Middle Channel / 20MHz / QPSK



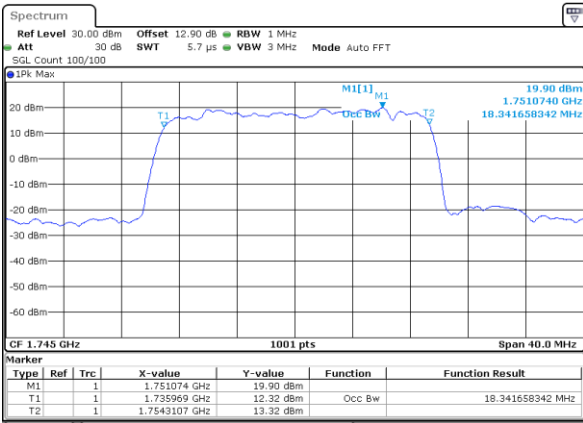
Date: 24\_JAN.2018 22:53:10

Middle Channel / 20MHz / 16QAM



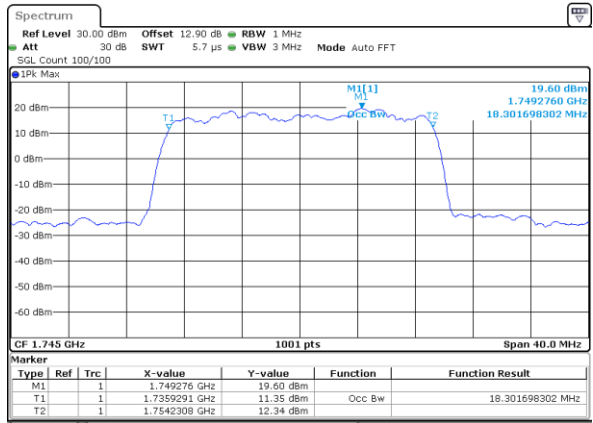
Date: 24\_JAN.2018 22:53:22

Highest Channel / 20MHz / QPSK



Date: 24\_JAN.2018 22:55:52

Highest Channel / 20MHz / 16QAM



Date: 24\_JAN.2018 22:56:03

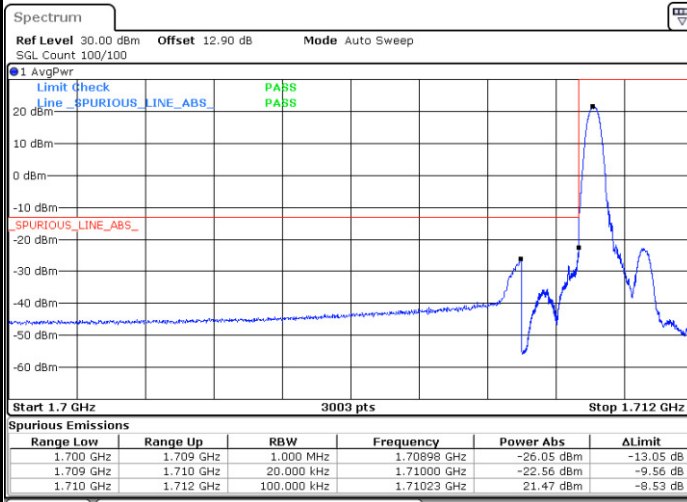


**Conducted Band Edge**



LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



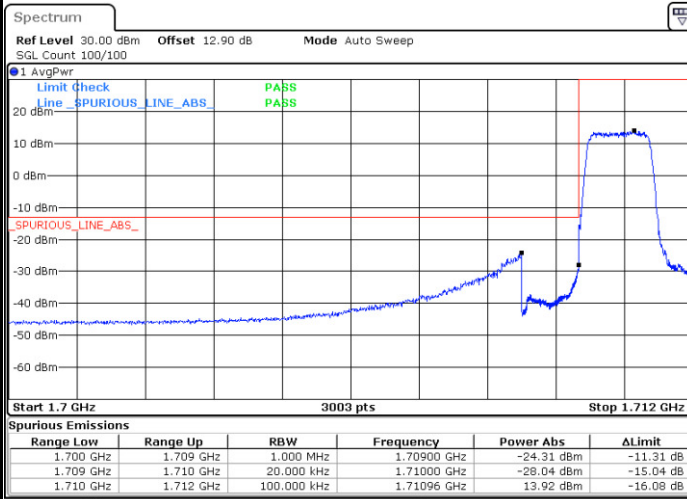
Date: 24.JAN.2018 23:04:52

Highest Band Edge / 1RB



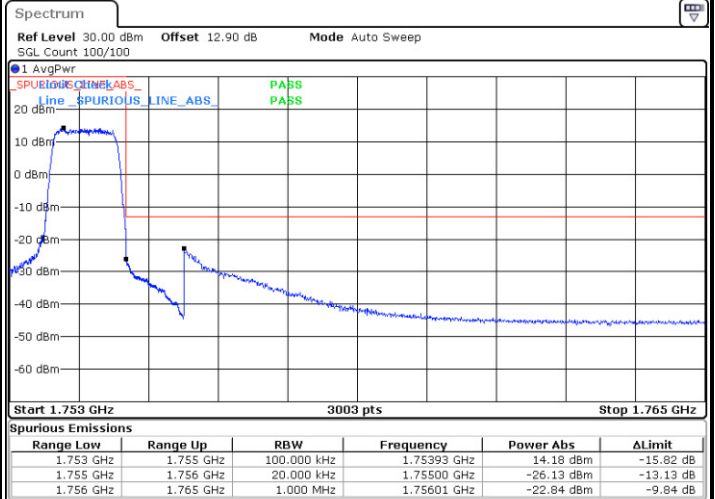
Date: 24.JAN.2018 23:14:50

Lowest Band Edge / Full RB



Date: 24.JAN.2018 23:07:10

Highest Band Edge / Full RB



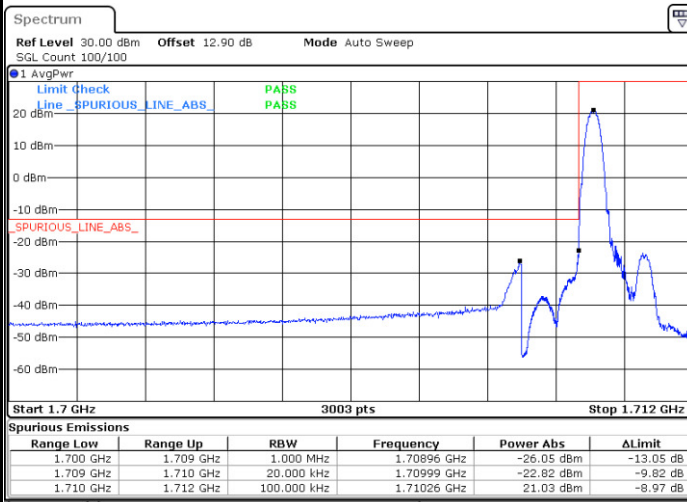
Date: 24.JAN.2018 23:17:08





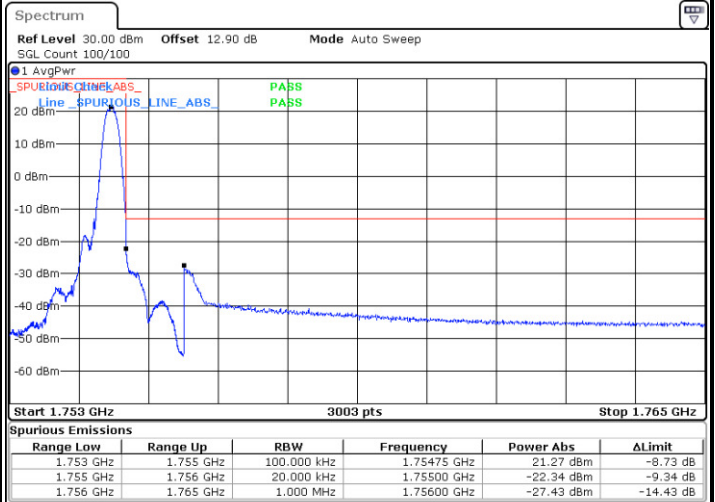
LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



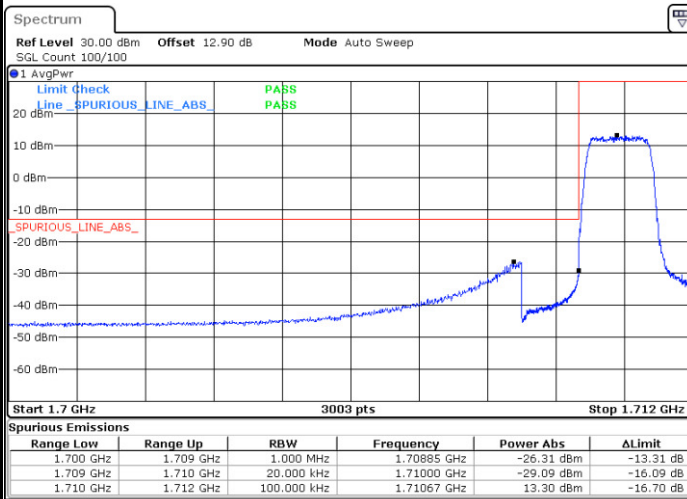
Date: 24.JAN.2018 23:06:01

Highest Band Edge / 1 RB



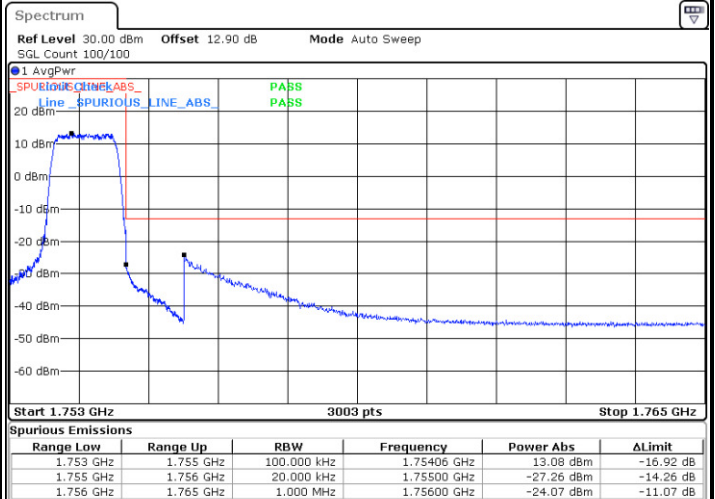
Date: 24.JAN.2018 23:15:59

Lowest Band Edge / Full RB



Date: 24.JAN.2018 23:08:19

Highest Band Edge / Full RB

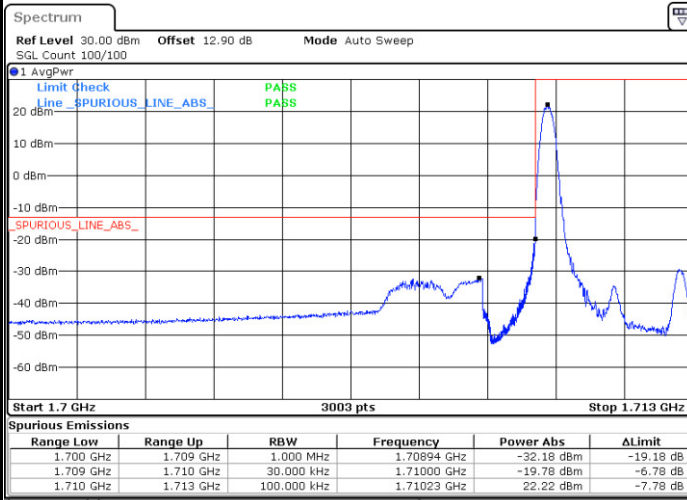


Date: 24.JAN.2018 23:18:17



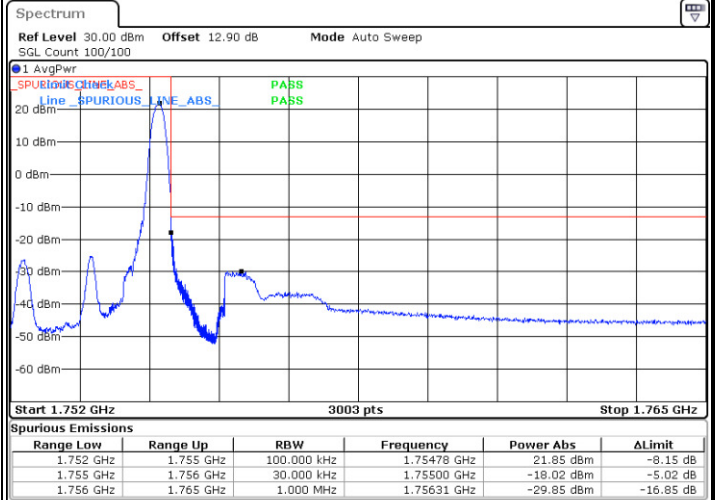
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



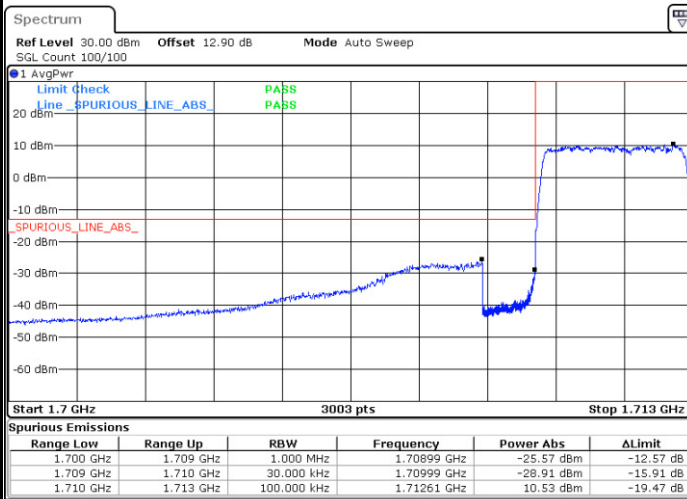
Date: 24.JAN.2018 21:14:06

Highest Band Edge / 1 RB



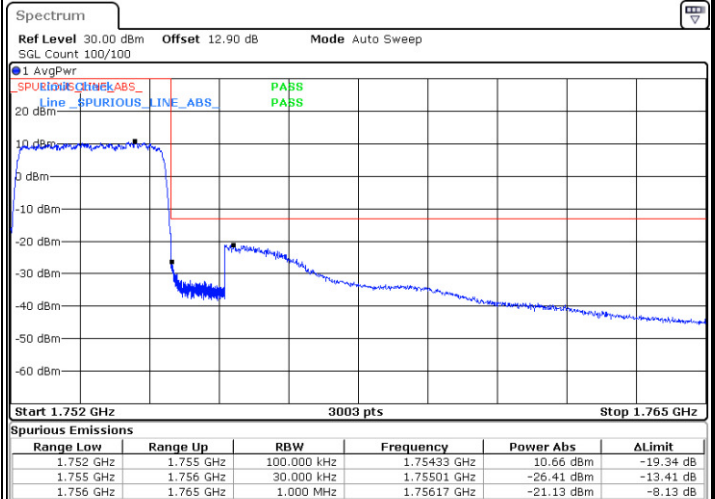
Date: 24.JAN.2018 21:48:29

Lowest Band Edge / Full RB



Date: 24.JAN.2018 21:16:27

Highest Band Edge / Full RB

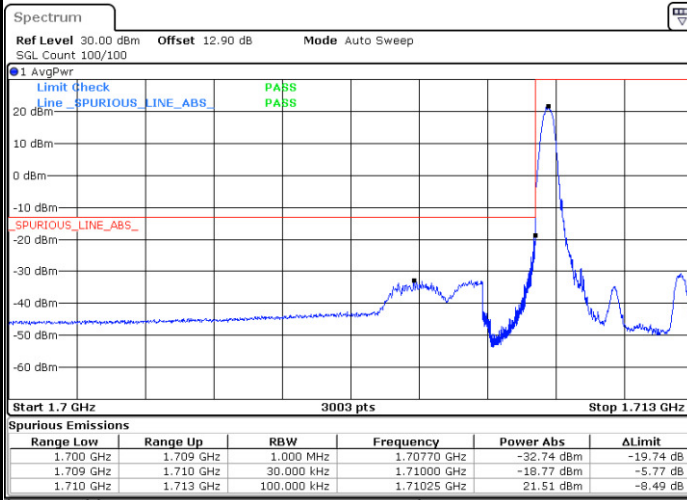


Date: 24.JAN.2018 21:50:49



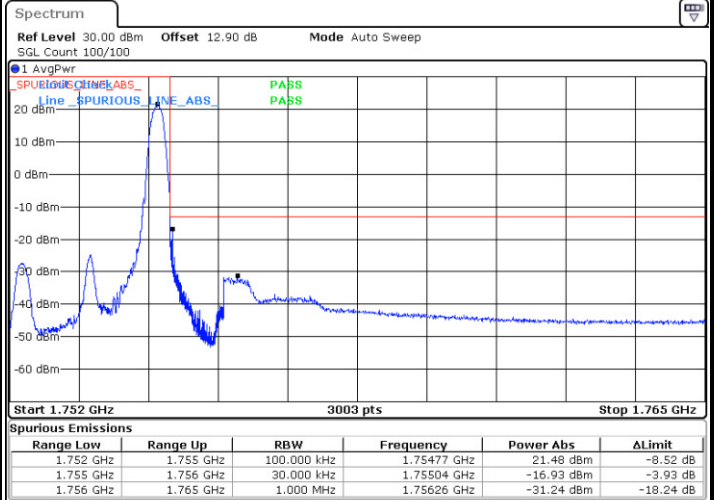
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



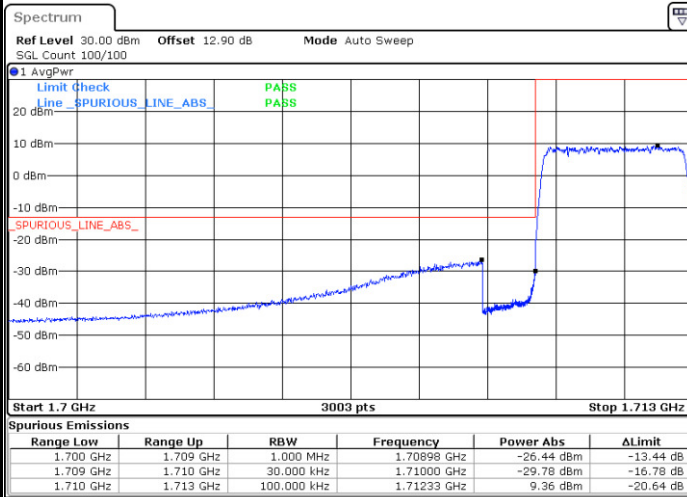
Date: 24.JAN.2018 21:15:16

Highest Band Edge / 1 RB



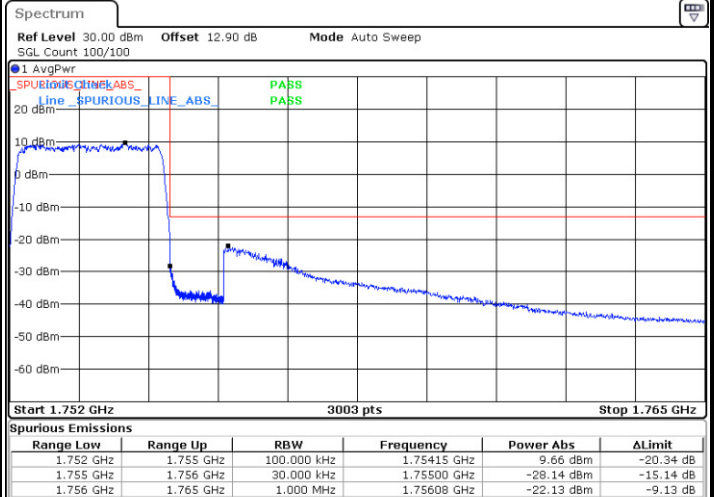
Date: 24.JAN.2018 21:49:39

Lowest Band Edge / Full RB



Date: 24.JAN.2018 21:17:38

Highest Band Edge / Full RB

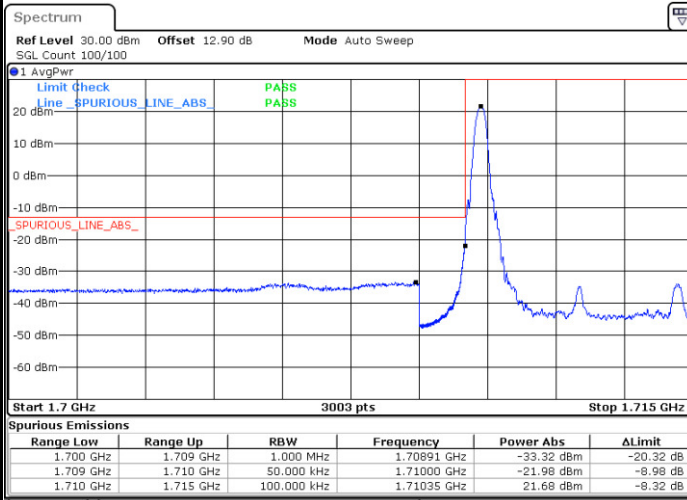


Date: 24.JAN.2018 21:51:58

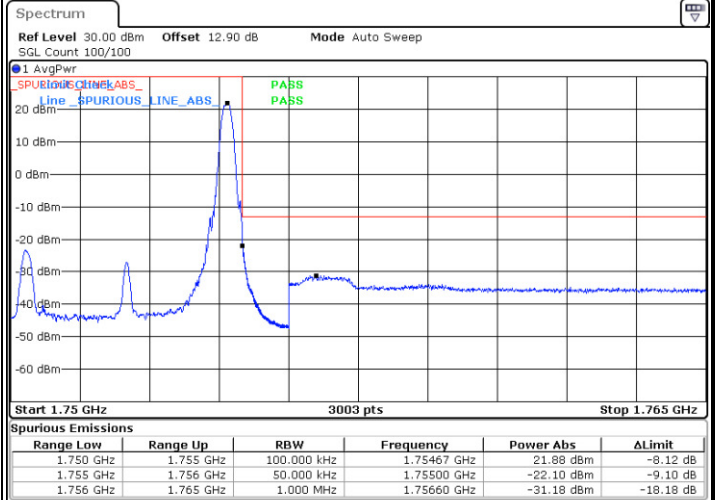


LTE Band 4 / 5MHz / QPSK

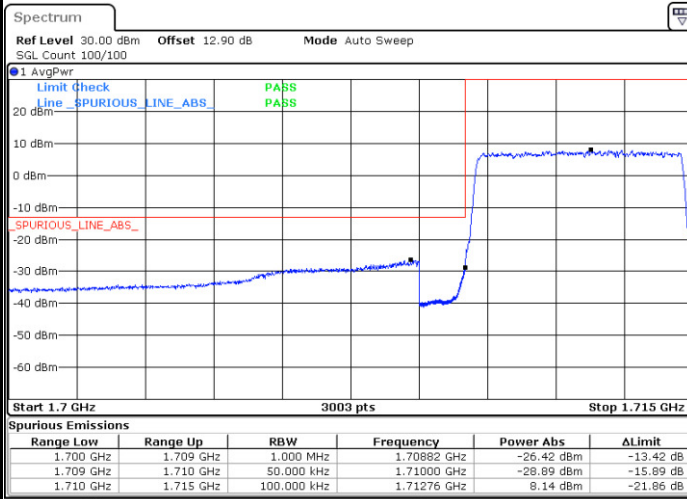
Lowest Band Edge / 1 RB



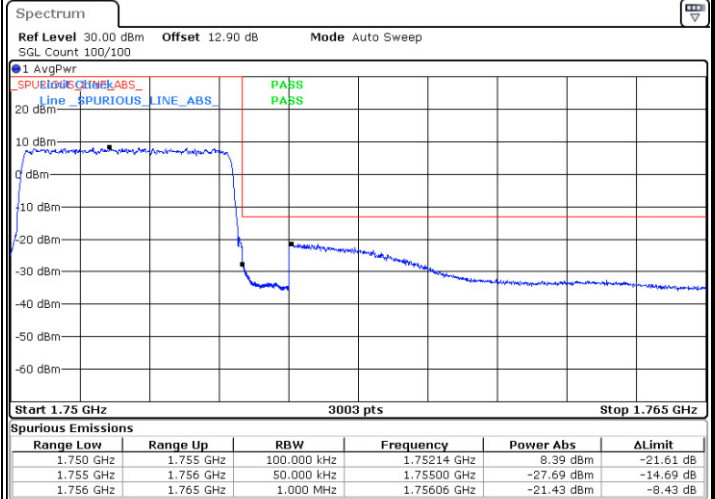
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



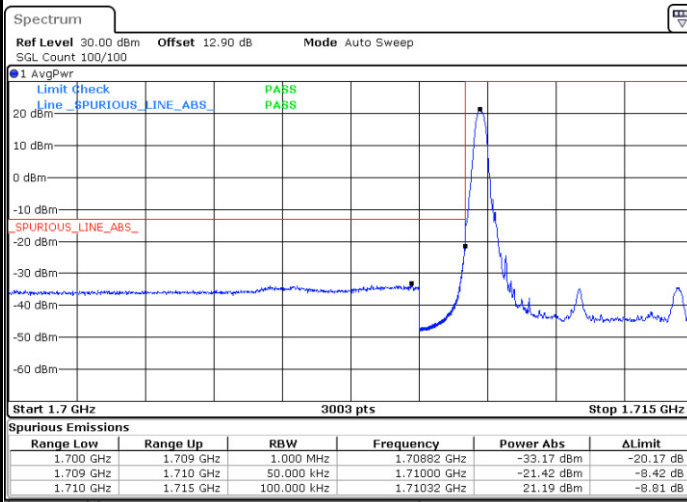
Highest Band Edge / Full RB





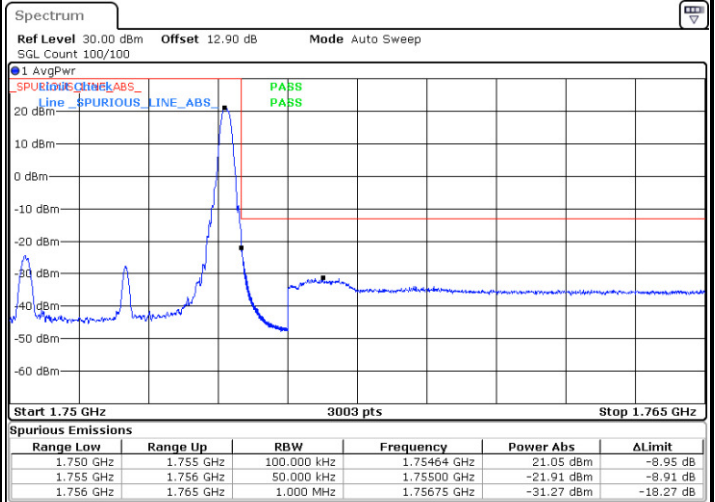
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



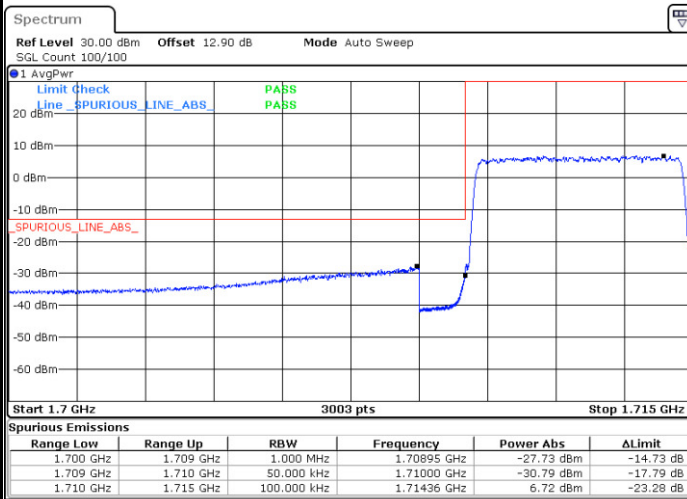
Date: 24.JAN.2018 21:56:58

Highest Band Edge / 1 RB



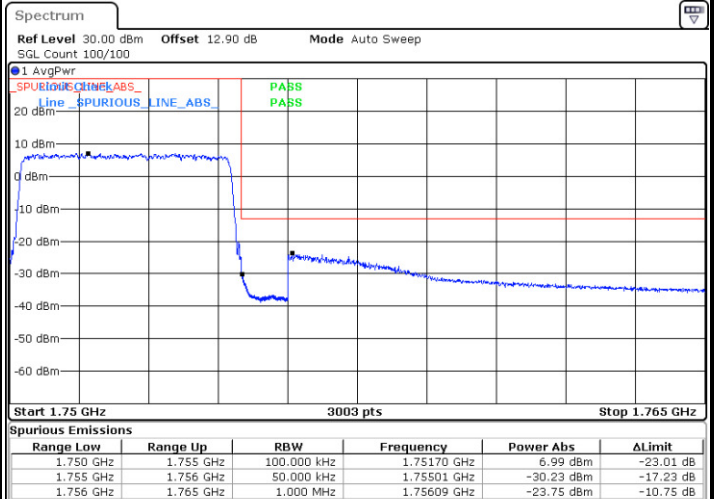
Date: 24.JAN.2018 22:06:56

Lowest Band Edge / Full RB



Date: 24.JAN.2018 21:59:16

Highest Band Edge / Full RB



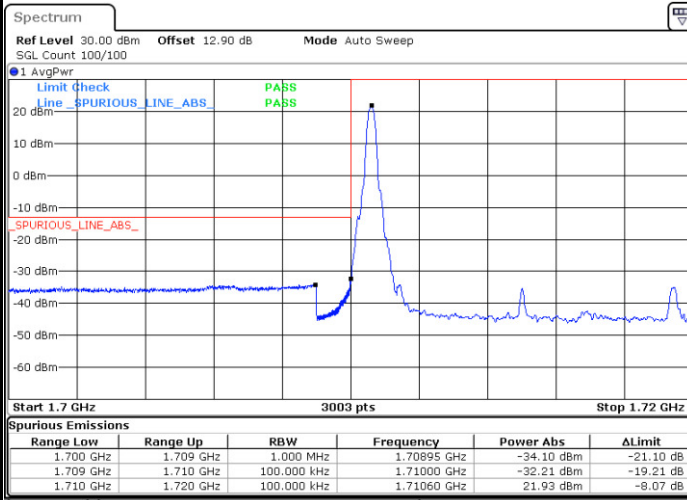
Date: 24.JAN.2018 22:09:15





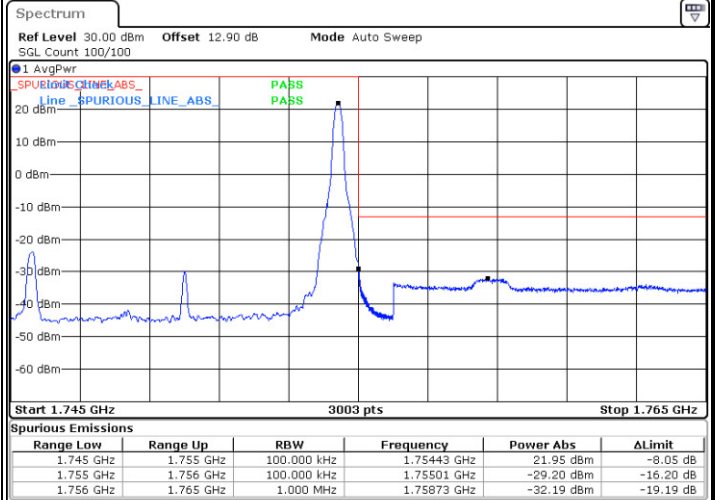
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



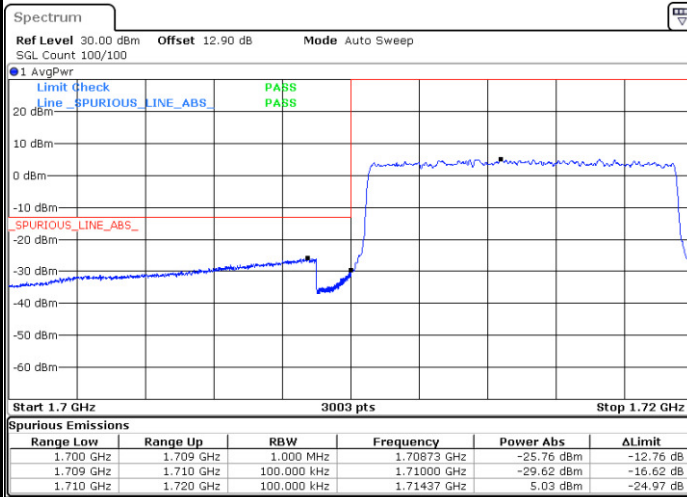
Date: 24.JAN.2018 22:13:05

Highest Band Edge / 1 RB



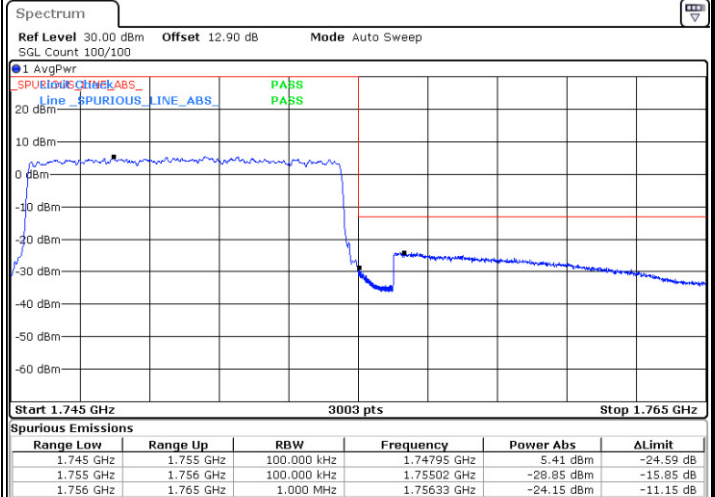
Date: 24.JAN.2018 22:23:04

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:15:23

Highest Band Edge / Full RB

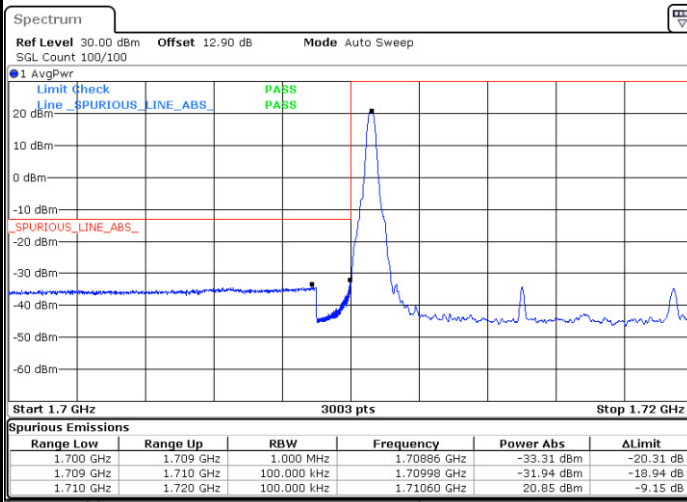


Date: 24.JAN.2018 22:25:22



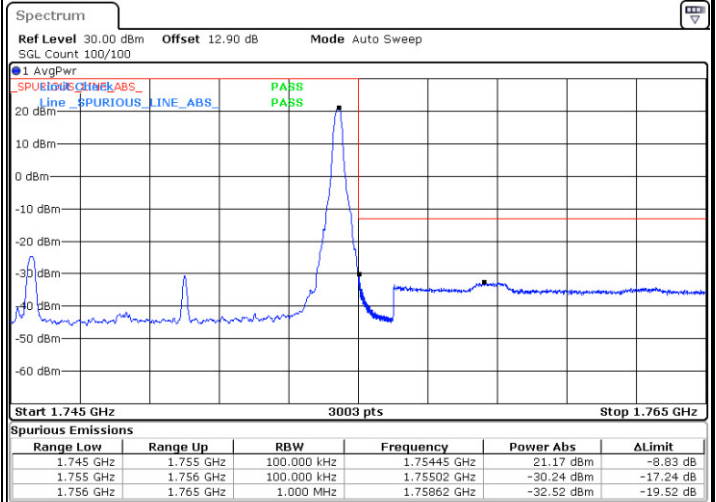
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



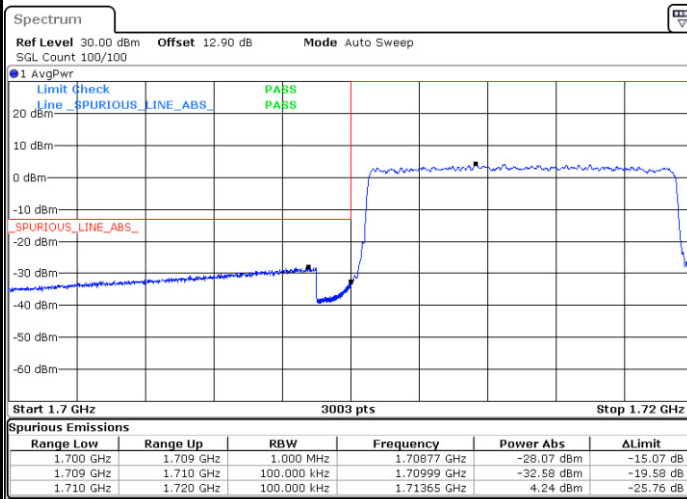
Date: 24.JAN.2018 22:14:14

Highest Band Edge / 1 RB



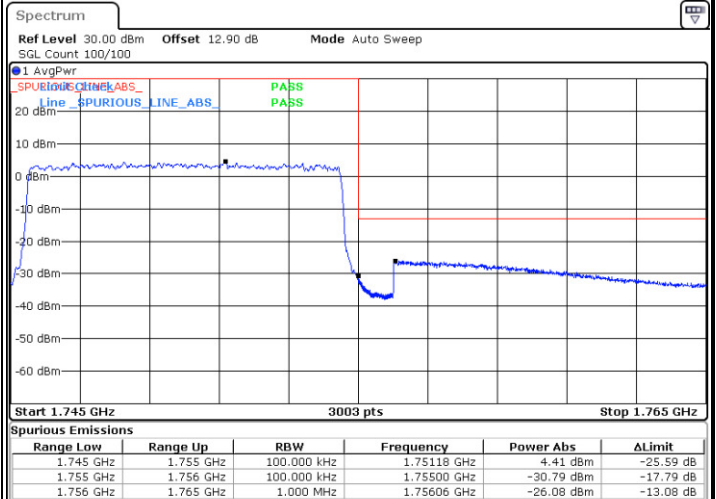
Date: 24.JAN.2018 22:24:13

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:16:33

Highest Band Edge / Full RB

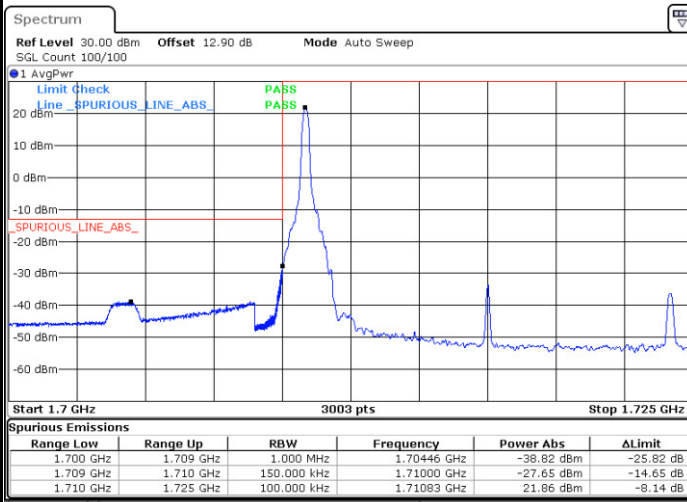


Date: 24.JAN.2018 22:26:31



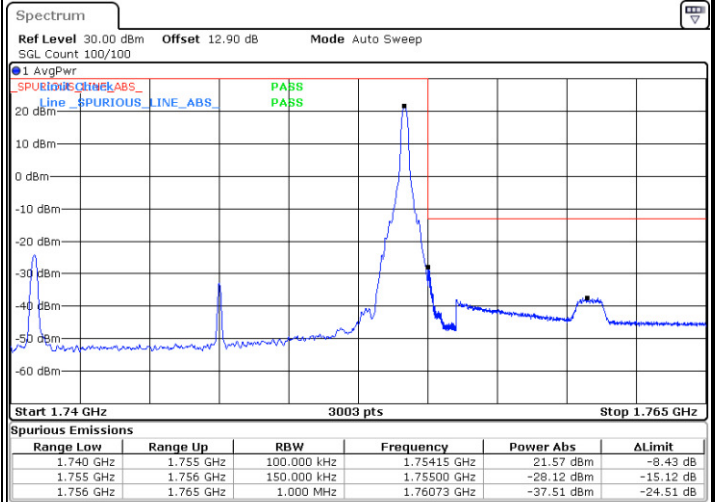
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



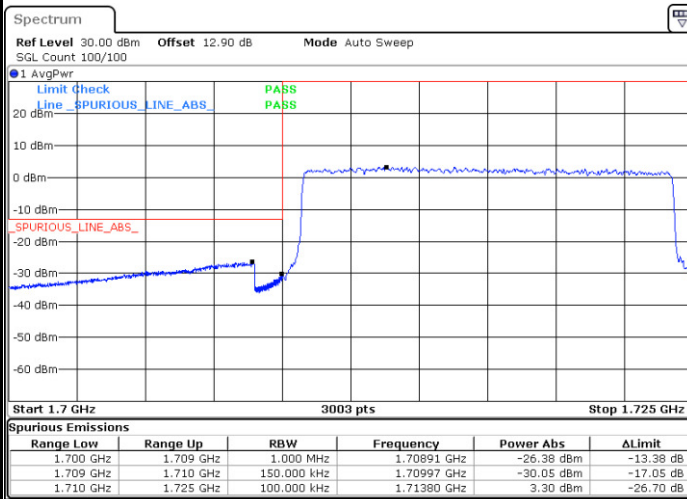
Date: 24.JAN.2018 22:30:22

Highest Band Edge / 1 RB



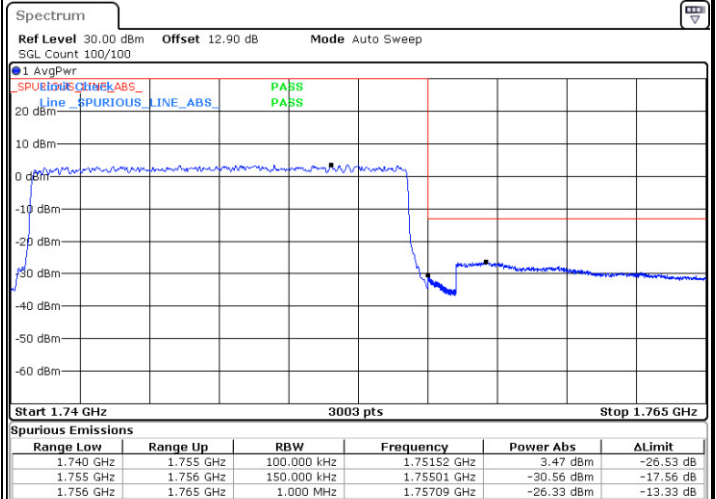
Date: 24.JAN.2018 22:40:21

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:32:41

Highest Band Edge / Full RB



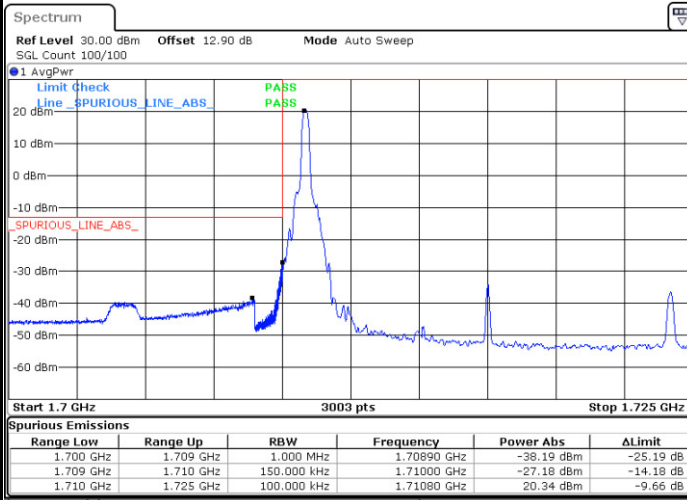
Date: 24.JAN.2018 22:42:39





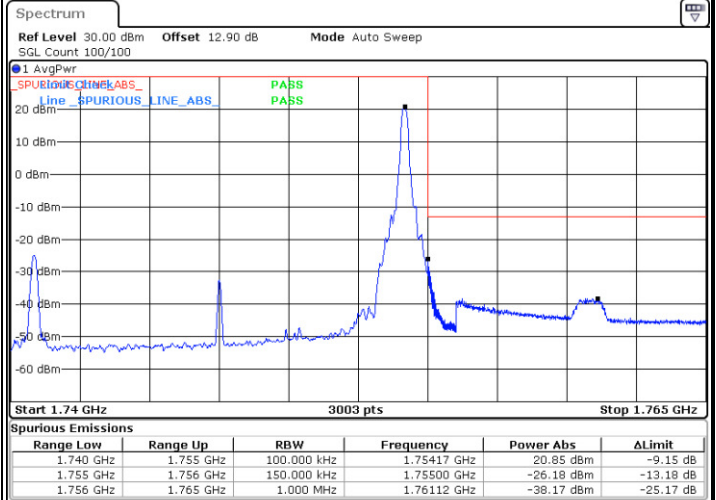
LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



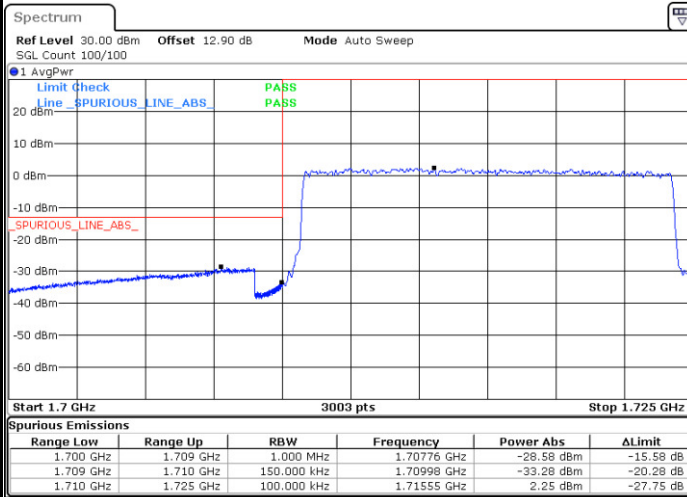
Date: 24.JAN.2018 22:31:31

Highest Band Edge / 1 RB



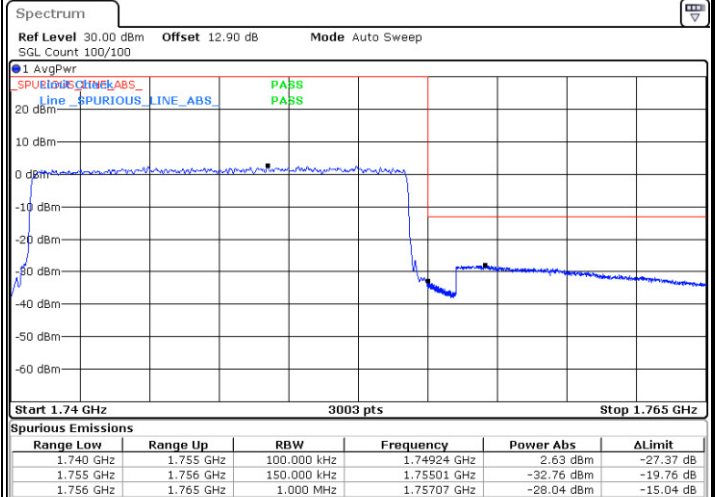
Date: 24.JAN.2018 22:41:30

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:33:50

Highest Band Edge / Full RB

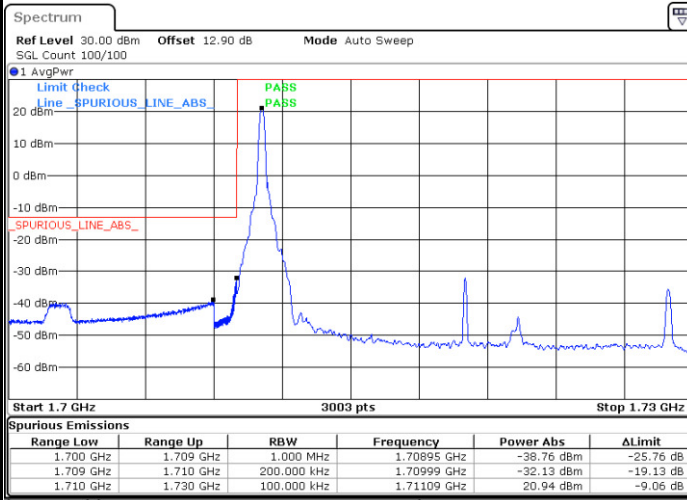


Date: 24.JAN.2018 22:43:48



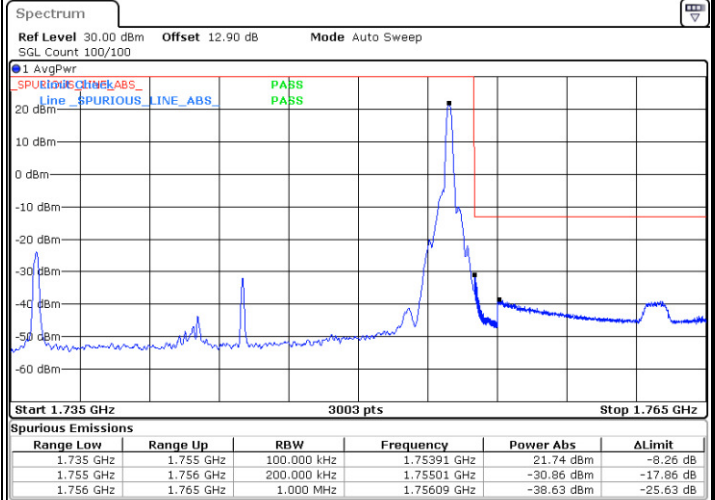
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



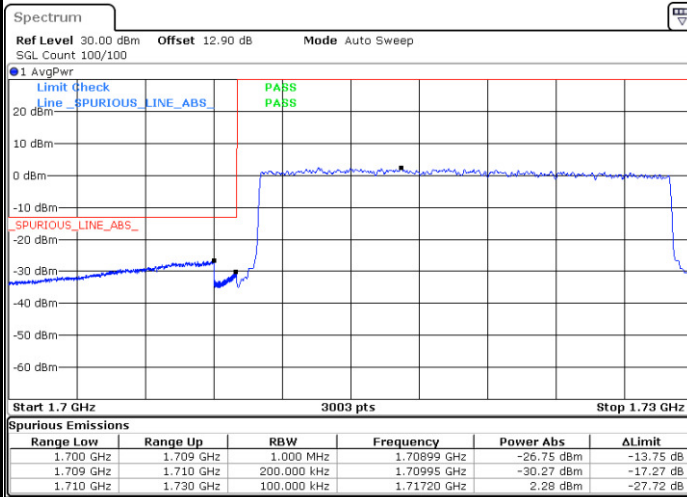
Date: 24.JAN.2018 22:47:37

Highest Band Edge / 1 RB



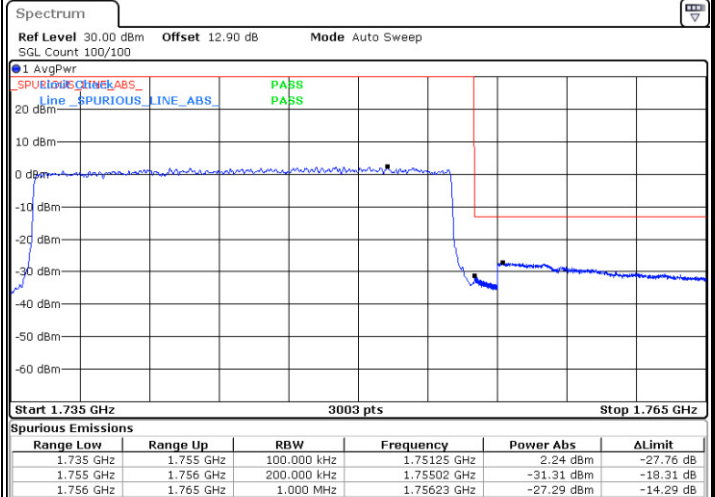
Date: 24.JAN.2018 22:57:36

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:49:55

Highest Band Edge / Full RB

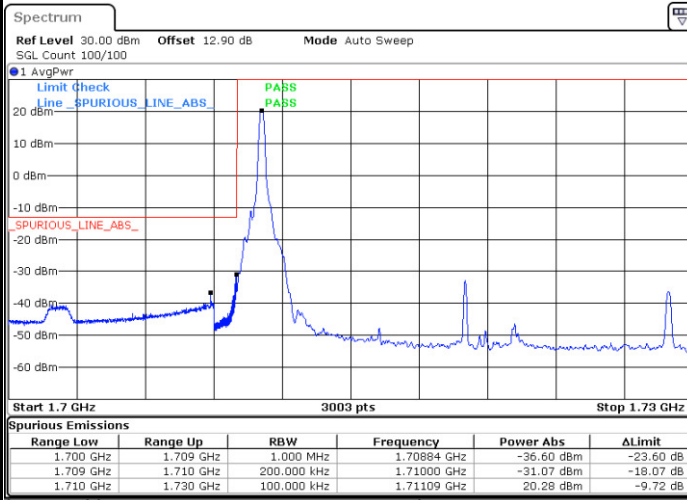


Date: 24.JAN.2018 22:59:54



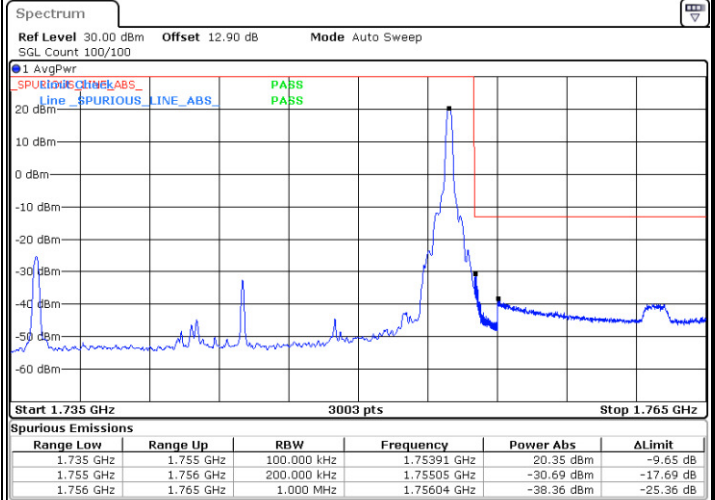
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



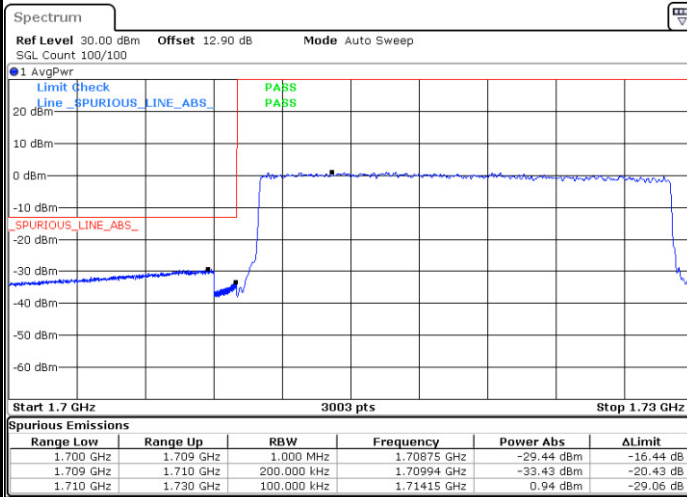
Date: 24.JAN.2018 22:48:46

Highest Band Edge / 1 RB



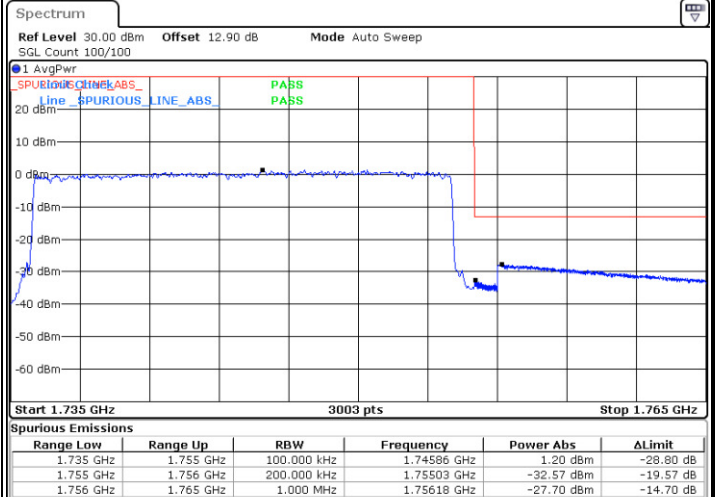
Date: 24.JAN.2018 22:58:45

Lowest Band Edge / Full RB



Date: 24.JAN.2018 22:51:04

Highest Band Edge / Full RB



Date: 24.JAN.2018 23:01:03



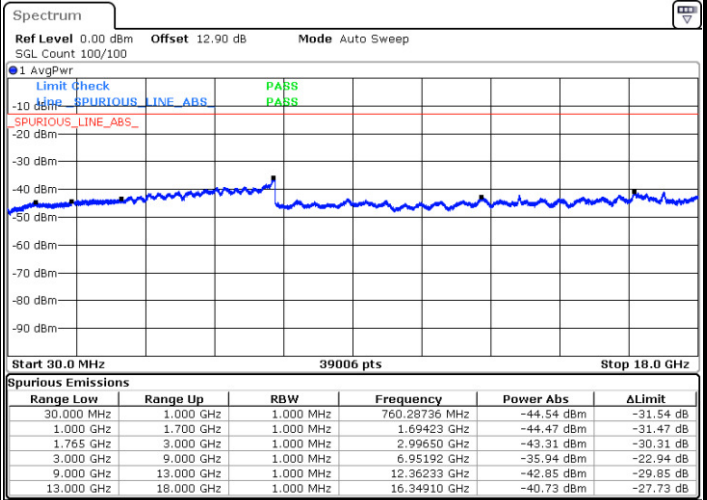
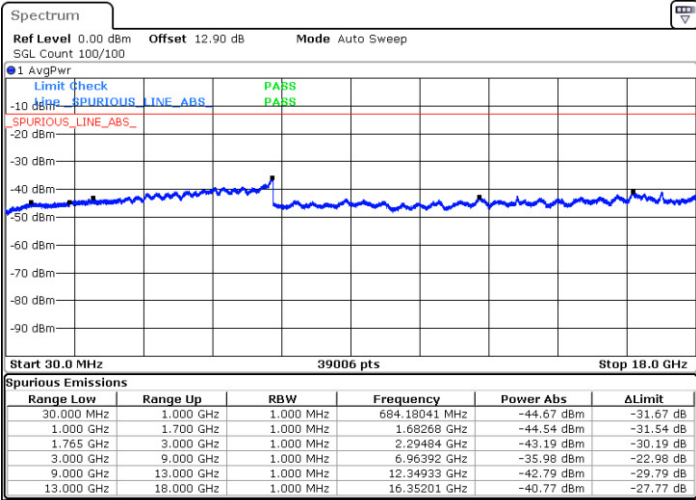
**Conducted Spurious Emission**



LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

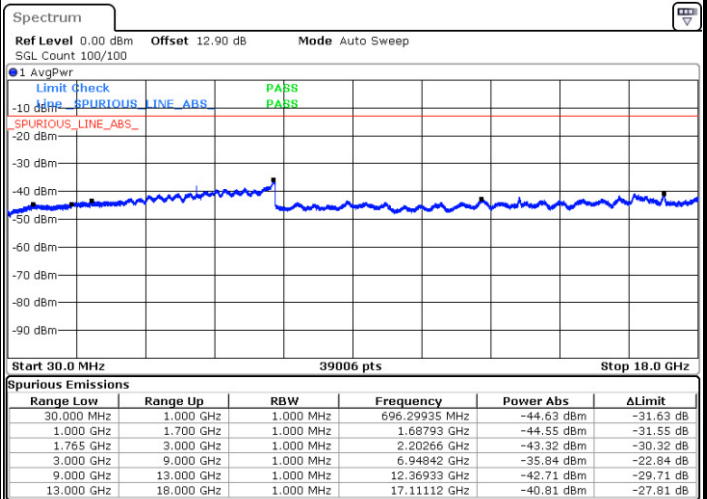
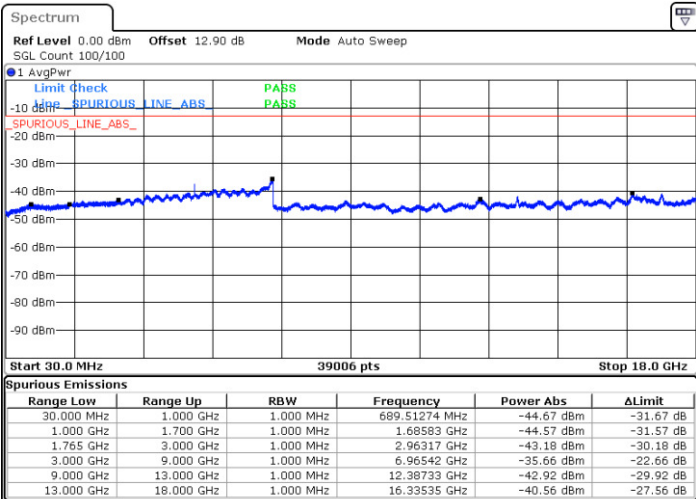


Date: 24.JAN.2018 23:09:16

Date: 24.JAN.2018 23:10:14

Middle Channel / QPSK

Middle Channel / 16QAM



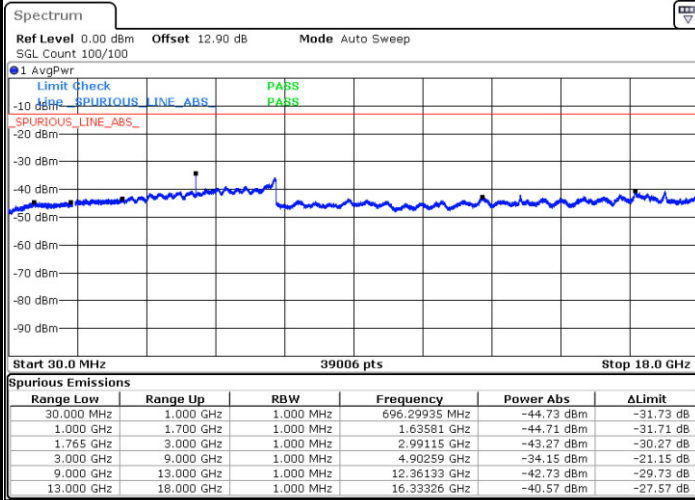
Date: 24.JAN.2018 23:11:57

Date: 24.JAN.2018 23:12:54



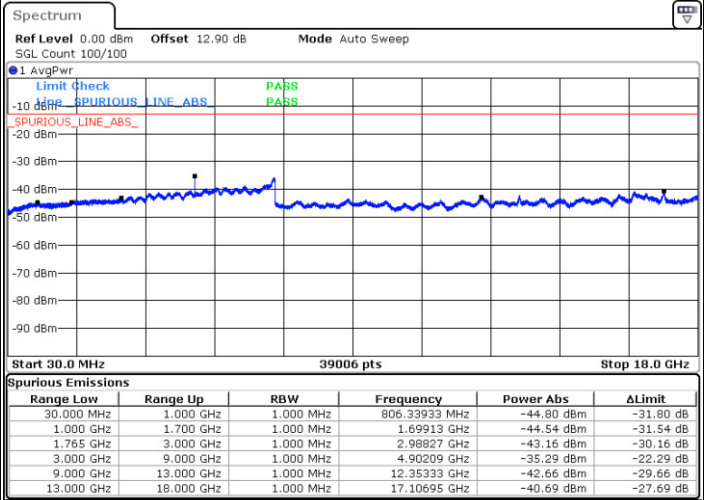
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 24.JAN.2018 23:19:14

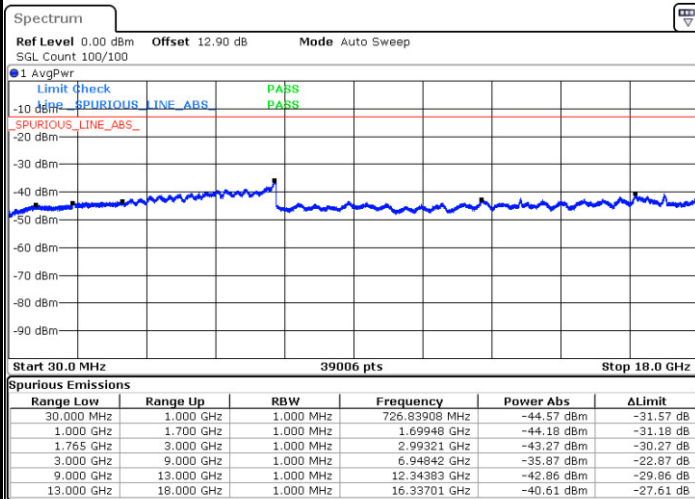
Highest Channel / 16QAM



Date: 24.JAN.2018 23:20:11

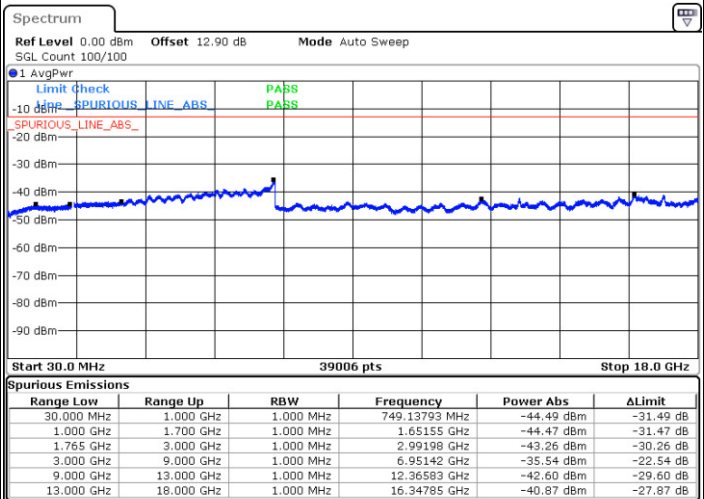
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 24.JAN.2018 21:18:35

Lowest Channel / 16QAM



Date: 24.JAN.2018 21:19:33