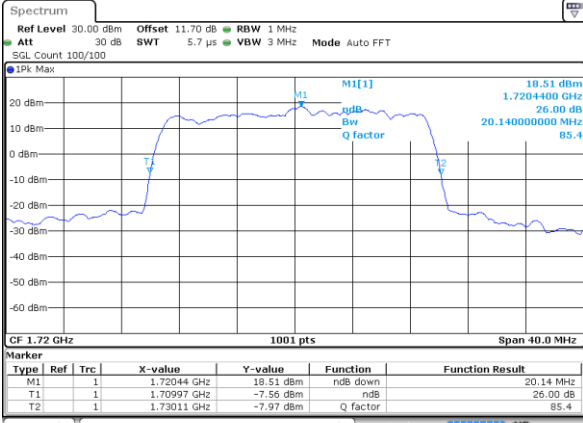




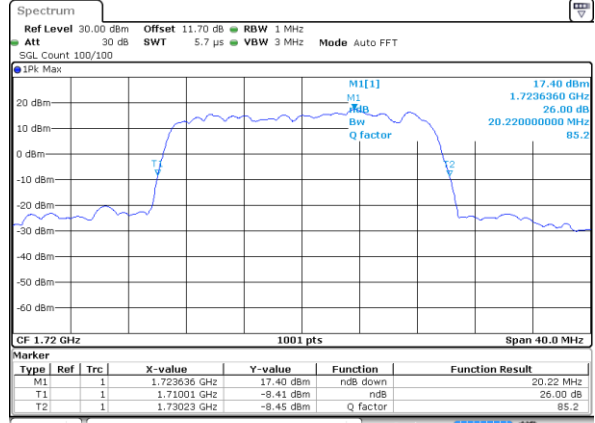
LTE Band 4

Lowest Channel / 20MHz / QPSK



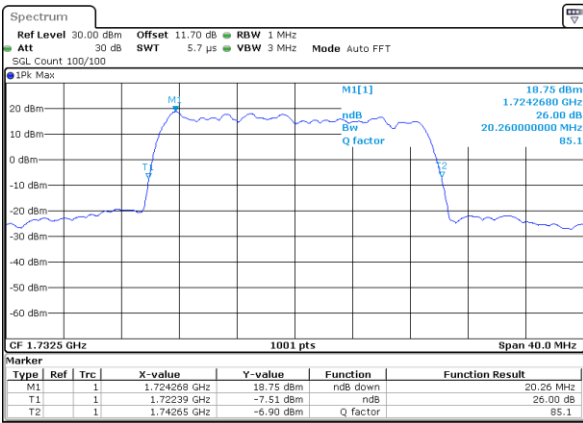
Date: 19 SEP 2017 10:02:16

Lowest Channel / 20MHz / 16QAM



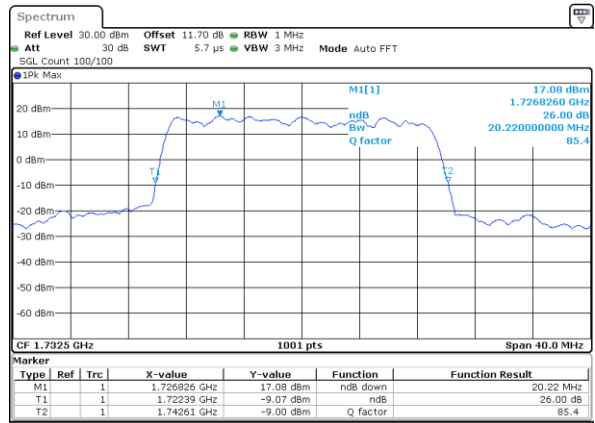
Date: 19 SEP 2017 10:02:26

Middle Channel / 20MHz / QPSK



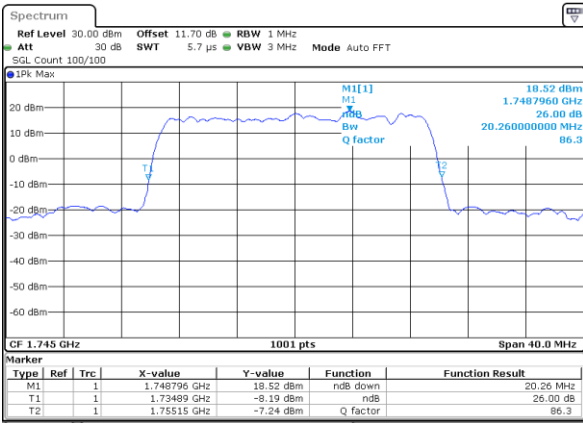
Date: 19 SEP 2017 10:09:18

Middle Channel / 20MHz / 16QAM



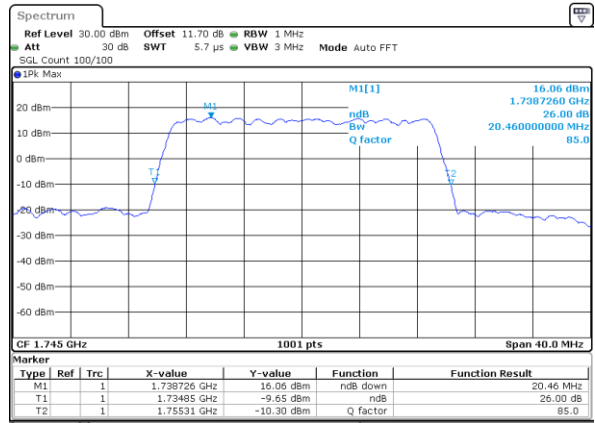
Date: 19 SEP 2017 10:09:28

Highest Channel / 20MHz / QPSK



Date: 19 SEP 2017 10:11:46

Highest Channel / 20MHz / 16QAM



Date: 19 SEP 2017 10:11:56



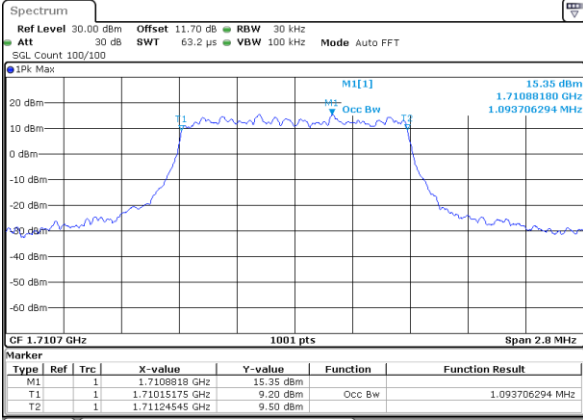
Occupied Bandwidth

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	1.09	1.1	2.72	2.75	4.51	4.5	9.05	8.99	13.43	13.49	18.3	18.34
Middle CH	1.09	1.1	2.72	2.75	4.49	4.52	9.03	9.11	13.52	13.46	18.22	18.22
Highest CH	1.09	1.09	2.72	2.72	4.5	4.5	9.09	8.99	13.52	13.55	18.54	18.54



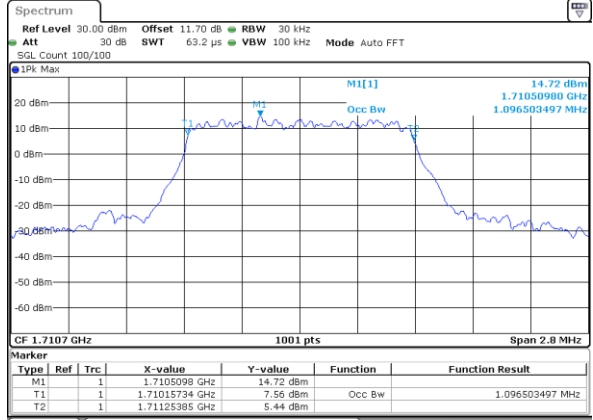
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



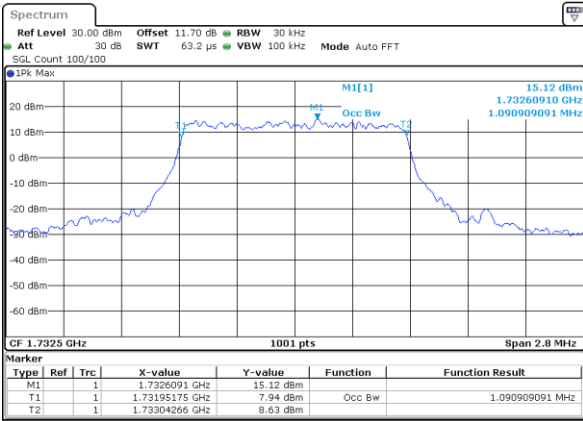
Date: 19 SEP 2017 10:20:32

Lowest Channel / 1.4MHz / 16QAM



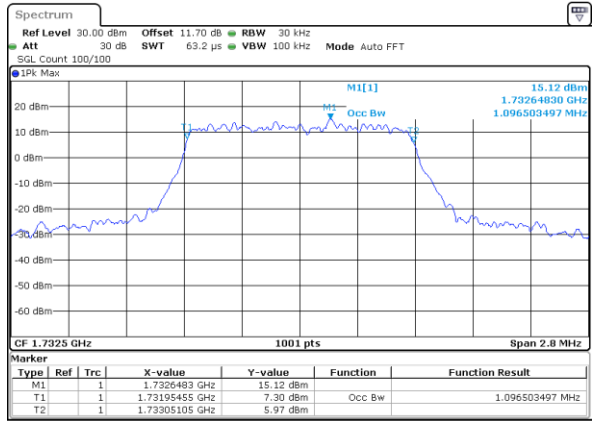
Date: 19 SEP 2017 10:20:42

Middle Channel / 1.4MHz / QPSK



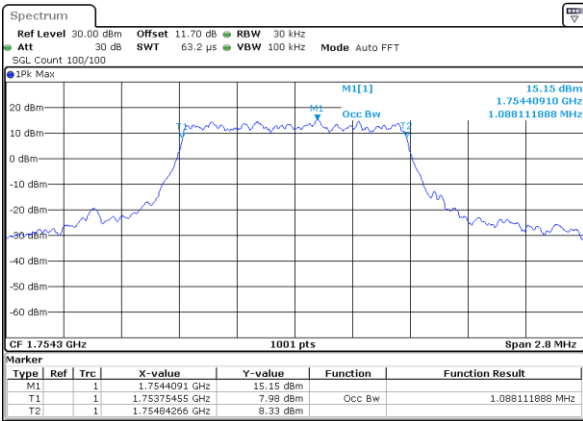
Date: 19 SEP 2017 10:27:34

Middle Channel / 1.4MHz / 16QAM



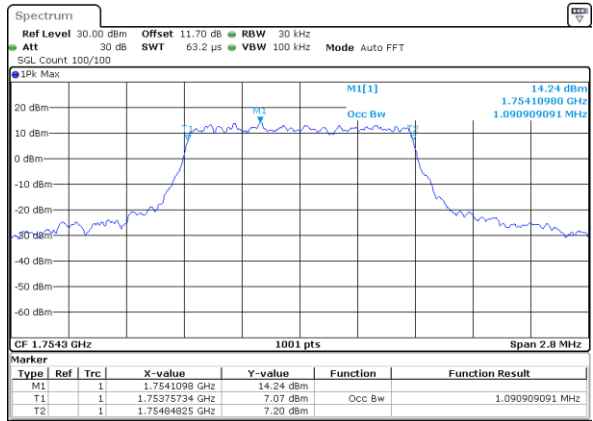
Date: 19 SEP 2017 10:27:45

Highest Channel / 1.4MHz / QPSK



Date: 19 SEP 2017 10:30:02

Highest Channel / 1.4MHz / 16QAM

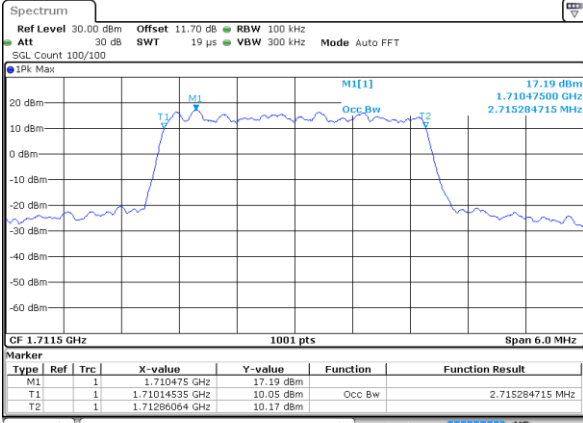


Date: 19 SEP 2017 10:30:12



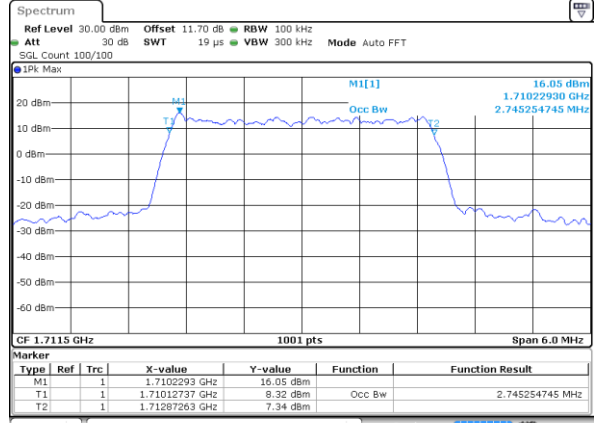
LTE Band 4

Lowest Channel / 3MHz / QPSK



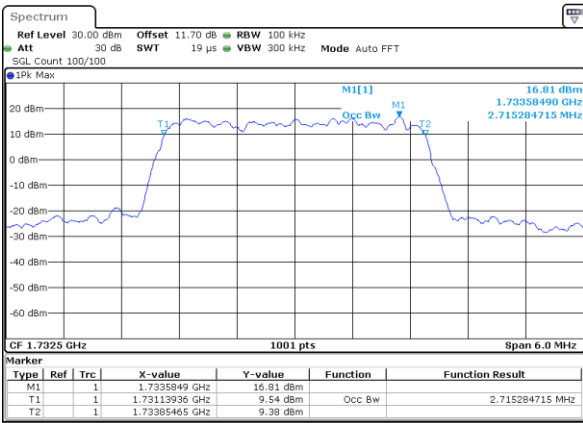
Date: 19 SEP 2017 08:55:12

Lowest Channel / 3MHz / 16QAM



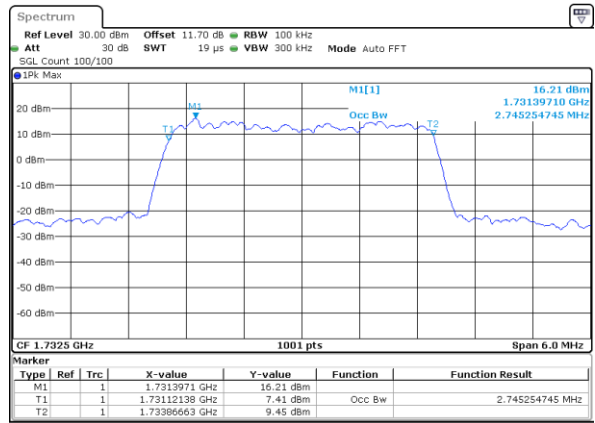
Date: 19 SEP 2017 08:55:22

Middle Channel / 3MHz / QPSK



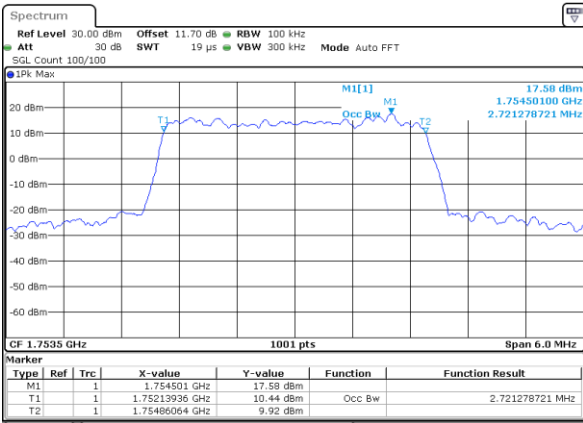
Date: 19 SEP 2017 09:02:16

Middle Channel / 3MHz / 16QAM



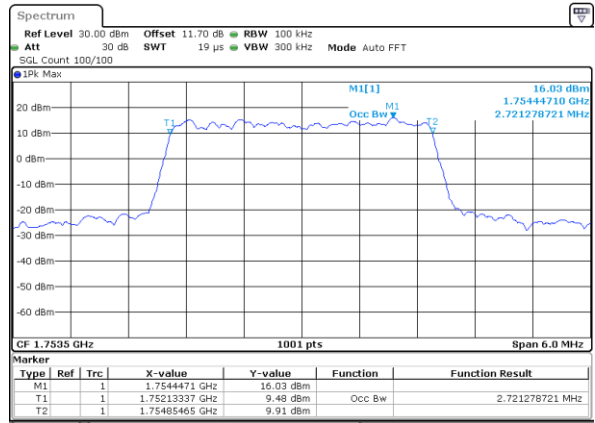
Date: 19 SEP 2017 09:02:26

Highest Channel / 3MHz / QPSK



Date: 19 SEP 2017 09:04:44

Highest Channel / 3MHz / 16QAM

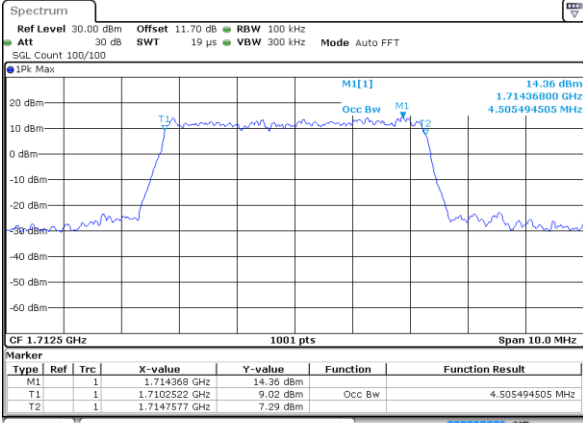


Date: 19 SEP 2017 09:04:54



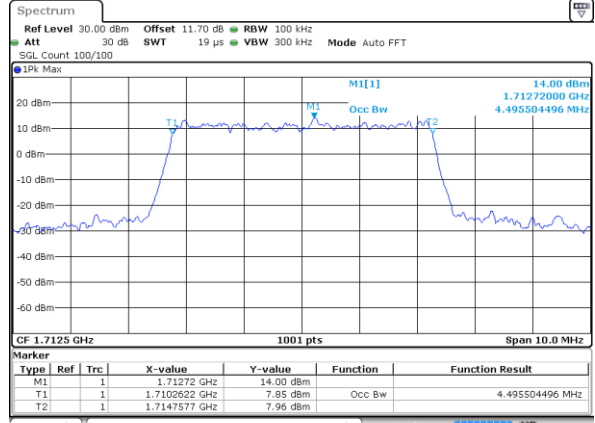
LTE Band 4

Lowest Channel / 5MHz / QPSK



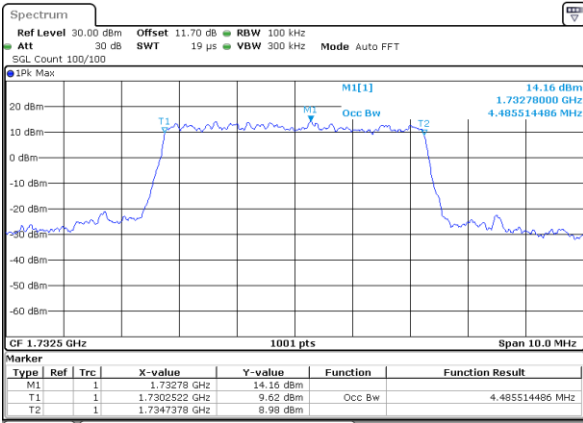
Date: 19 SEP 2017 09:12:15

Lowest Channel / 5MHz / 16QAM



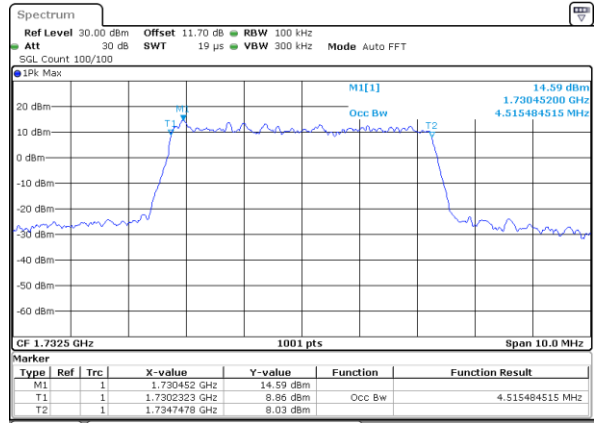
Date: 19 SEP 2017 09:12:25

Middle Channel / 5MHz / QPSK



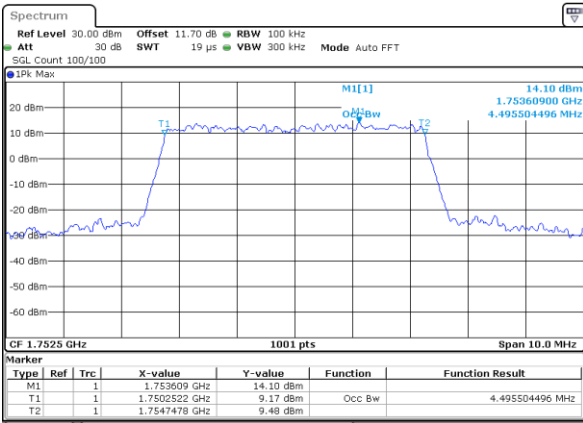
Date: 19 SEP 2017 09:18

Middle Channel / 5MHz / 16QAM



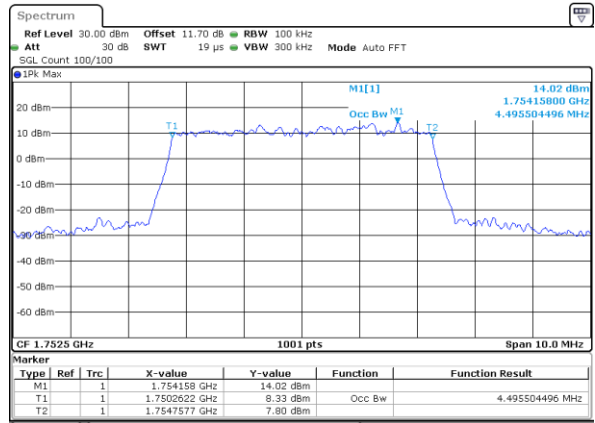
Date: 19 SEP 2017 09:18:28

Highest Channel / 5MHz / QPSK



Date: 19 SEP 2017 09:21:46

Highest Channel / 5MHz / 16QAM

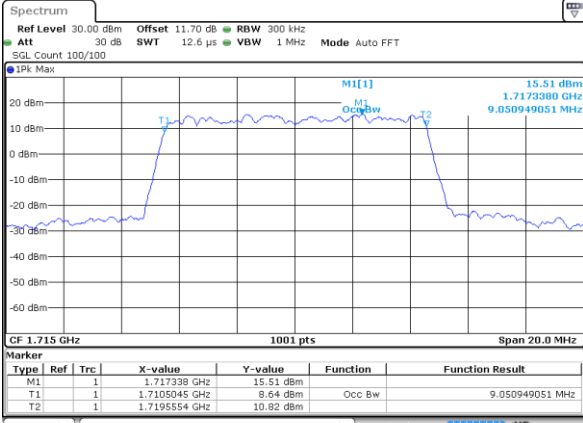


Date: 19 SEP 2017 09:21:56



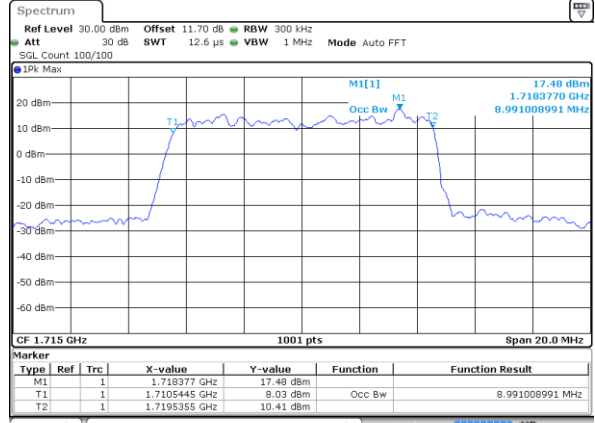
LTE Band 4

Lowest Channel / 10MHz / QPSK



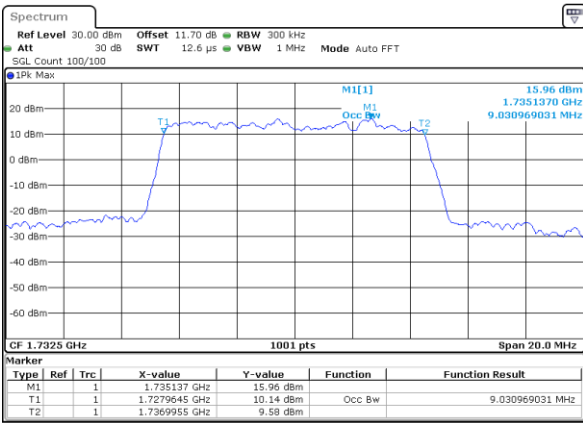
Date: 19 SEP 2017 09:28:48

Lowest Channel / 10MHz / 16QAM



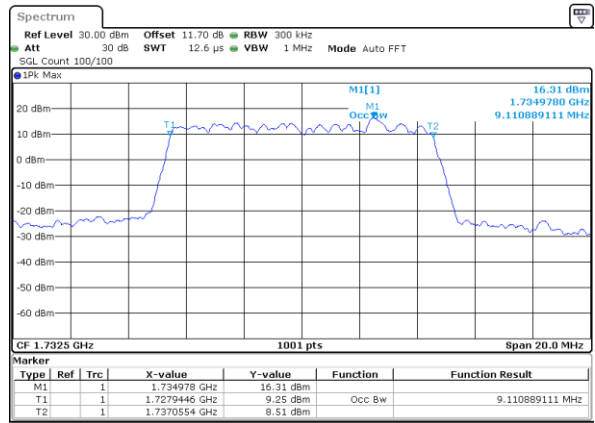
Date: 19 SEP 2017 09:28:58

Middle Channel / 10MHz / QPSK



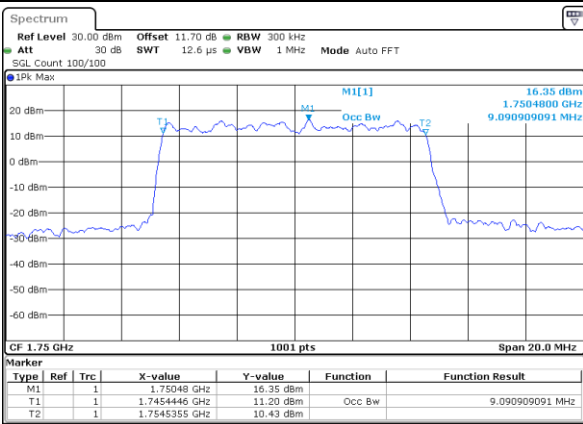
Date: 19 SEP 2017 09:35:51

Middle Channel / 10MHz / 16QAM



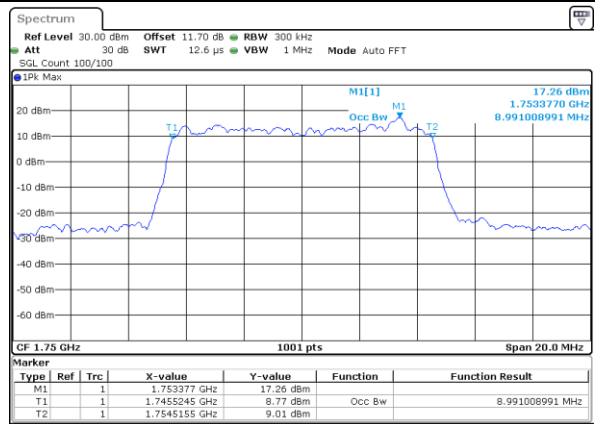
Date: 19 SEP 2017 09:36:01

Highest Channel / 10MHz / QPSK



Date: 19 SEP 2017 09:38:19

Highest Channel / 10MHz / 16QAM

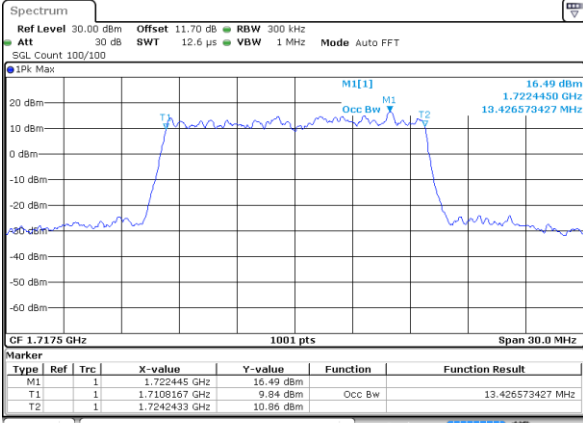


Date: 19 SEP 2017 09:38:29



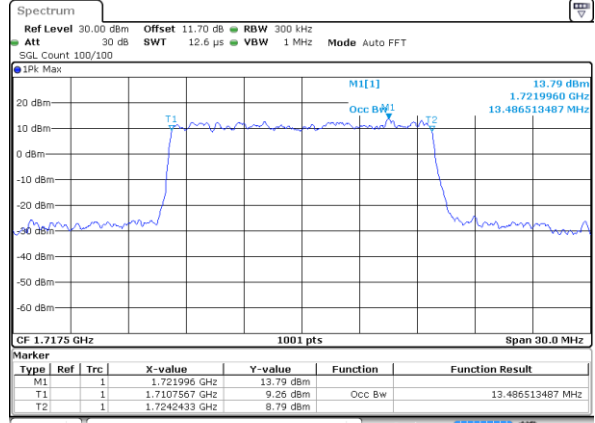
LTE Band 4

Lowest Channel / 15MHz / QPSK



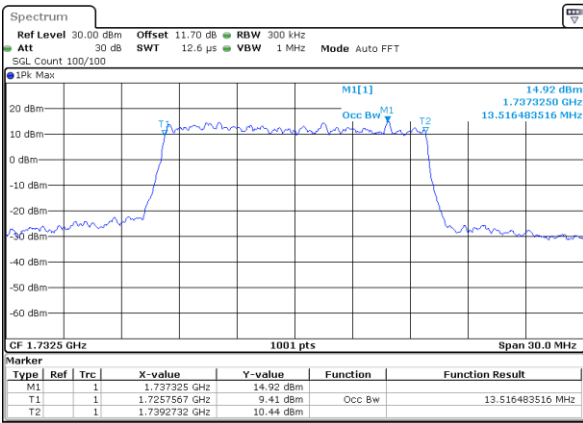
Date: 19 SEP 2017 09:45:22

Lowest Channel / 15MHz / 16QAM



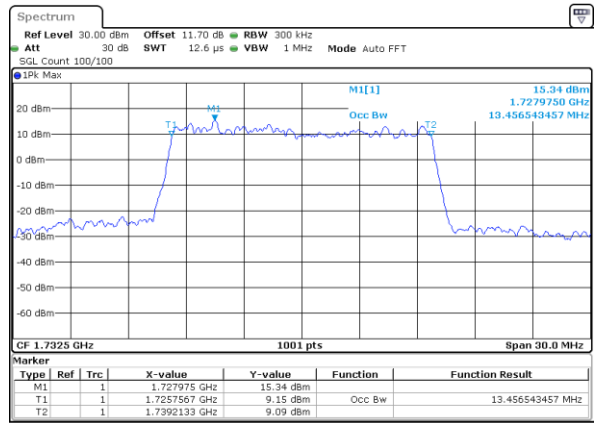
Date: 19 SEP 2017 09:45:32

Middle Channel / 15MHz / QPSK



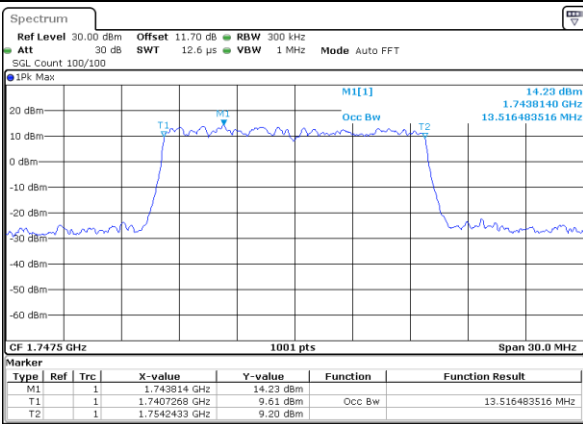
Date: 19 SEP 2017 09:52:25

Middle Channel / 15MHz / 16QAM



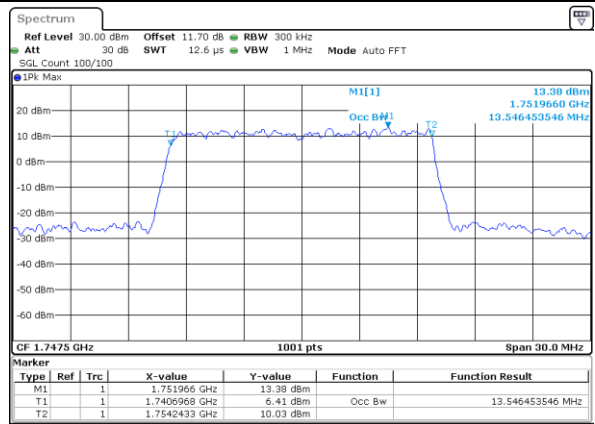
Date: 19 SEP 2017 09:53:35

Highest Channel / 15MHz / QPSK



Date: 19 SEP 2017 09:54:53

Highest Channel / 15MHz / 16QAM

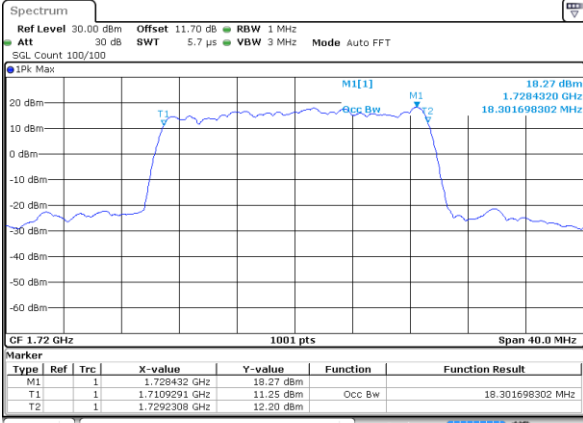


Date: 19 SEP 2017 09:55:03



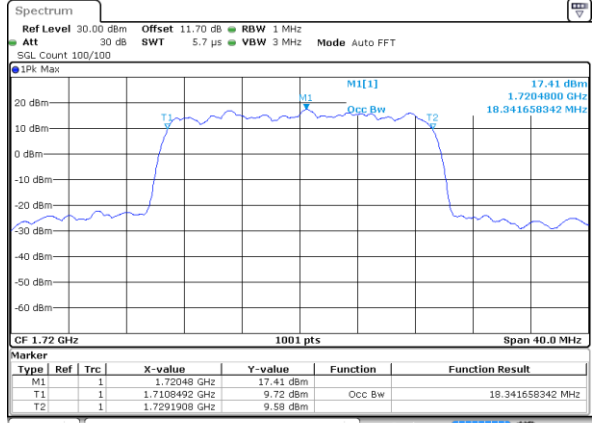
LTE Band 4

Lowest Channel / 20MHz / QPSK



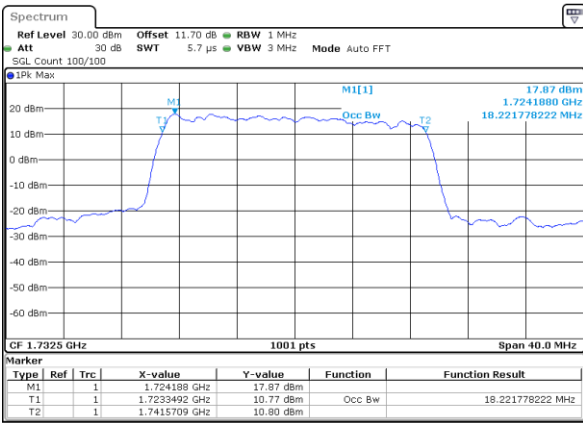
Date: 19 SEP 2017 10:01:56

Lowest Channel / 20MHz / 16QAM



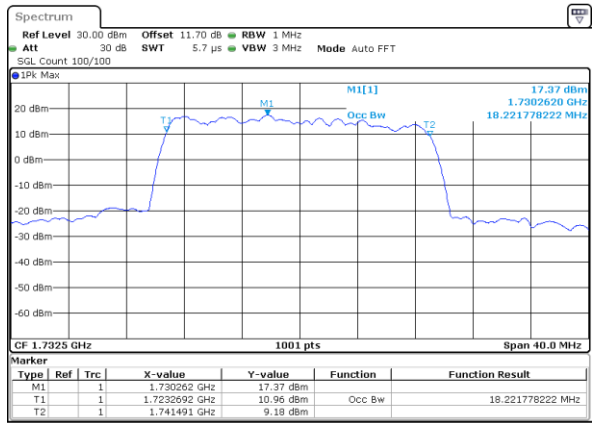
Date: 19 SEP 2017 10:02:06

Middle Channel / 20MHz / QPSK



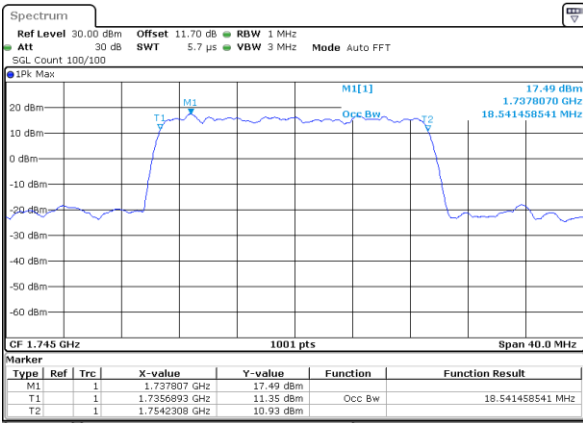
Date: 19 SEP 2017 10:08:58

Middle Channel / 20MHz / 16QAM



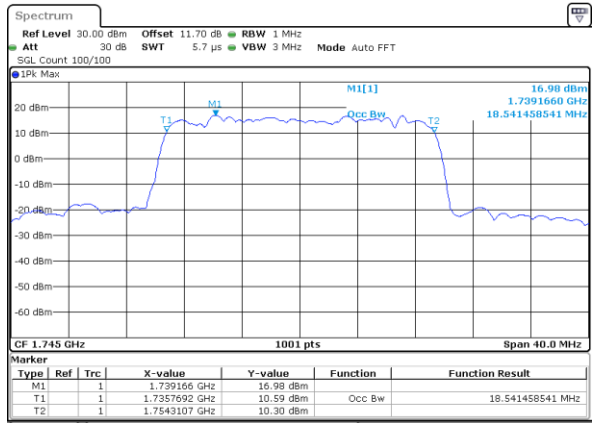
Date: 19 SEP 2017 10:09:08

Highest Channel / 20MHz / QPSK



Date: 19 SEP 2017 10:11:26

Highest Channel / 20MHz / 16QAM



Date: 19 SEP 2017 10:11:36



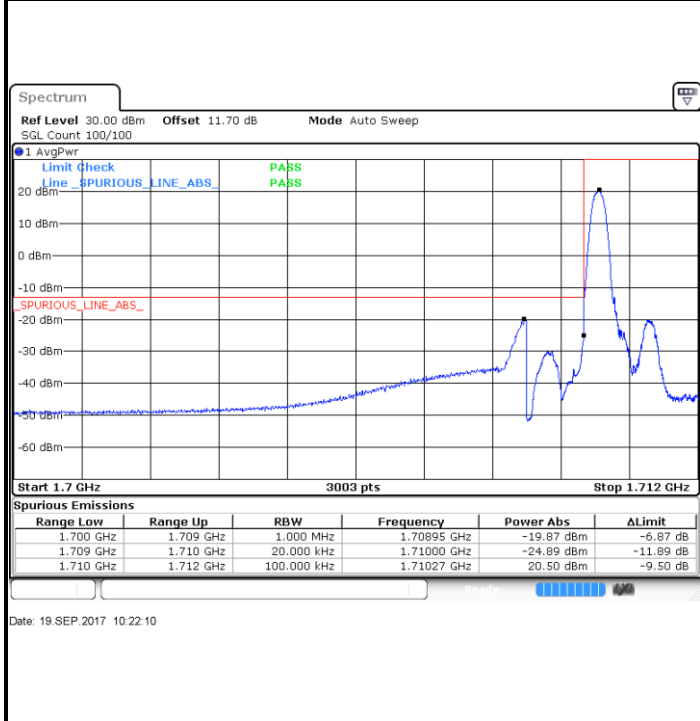


**Conducted Band Edge**

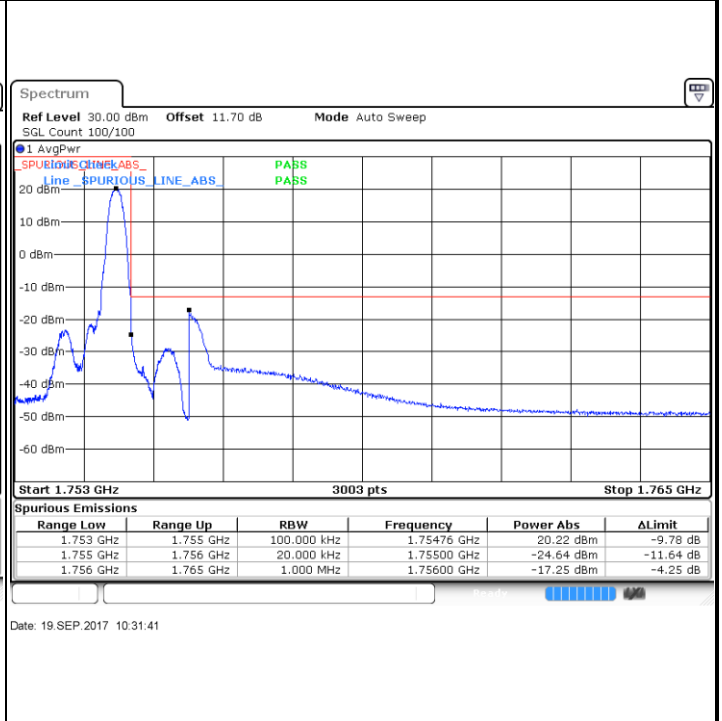


**LTE Band 4 / 1.4MHz / QPSK**

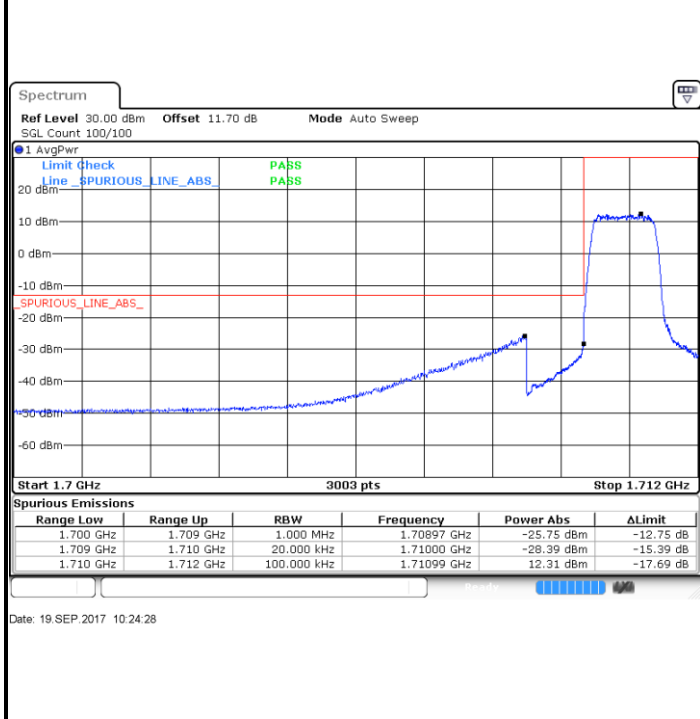
**Lowest Band Edge / 1RB**



**Highest Band Edge / 1RB**



**Lowest Band Edge / Full RB**



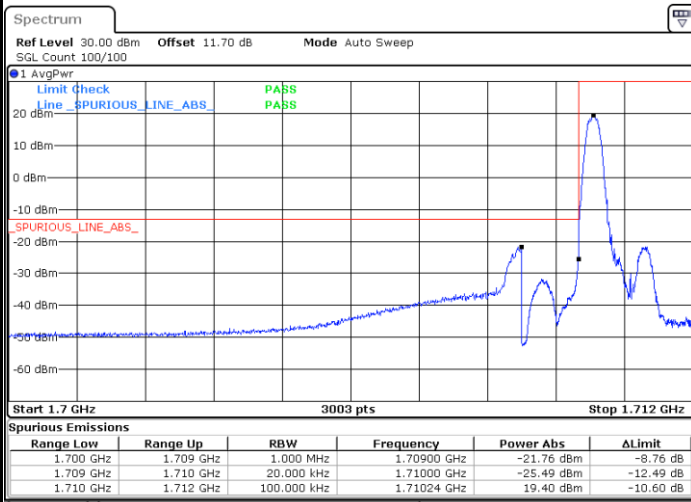
**Highest Band Edge / Full RB**





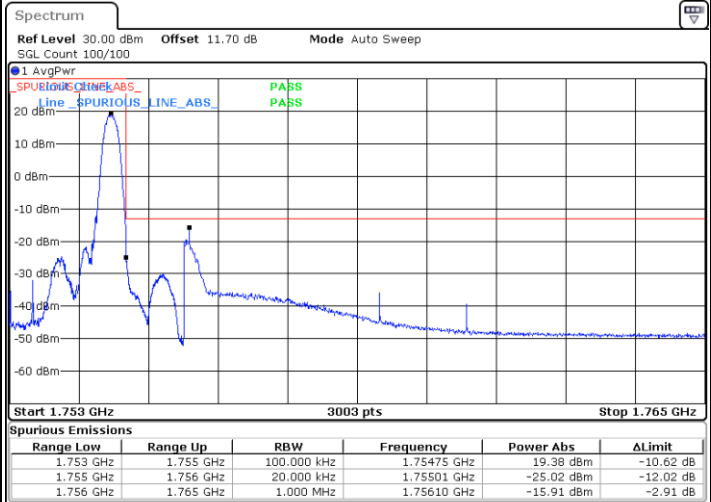
LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



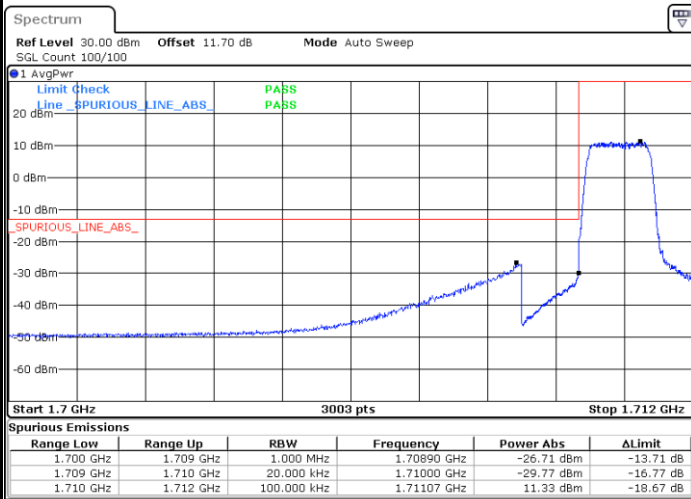
Date: 19.SEP.2017 10:23:19

Highest Band Edge / 1 RB



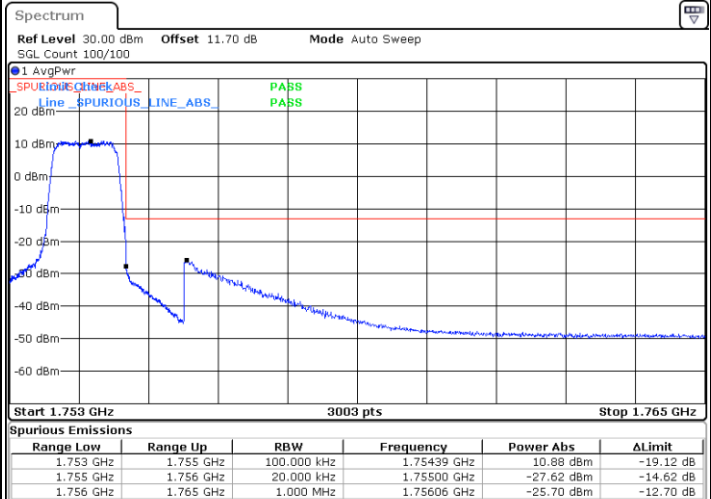
Date: 19.SEP.2017 10:32:49

Lowest Band Edge / Full RB



Date: 19.SEP.2017 10:25:36

Highest Band Edge / Full RB

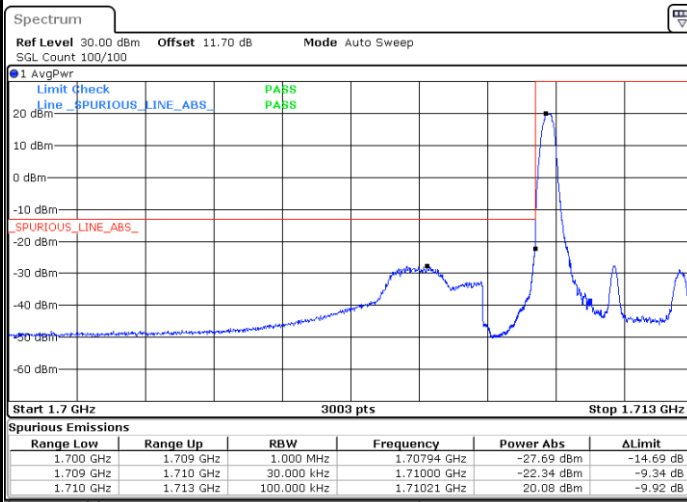


Date: 19.SEP.2017 10:35:07



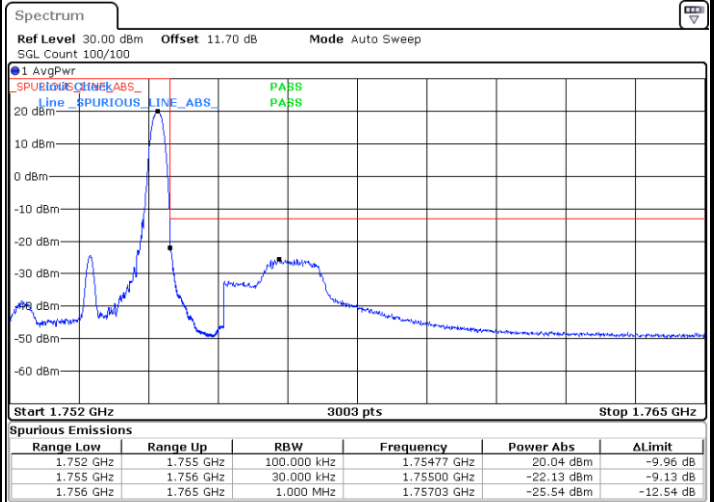
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



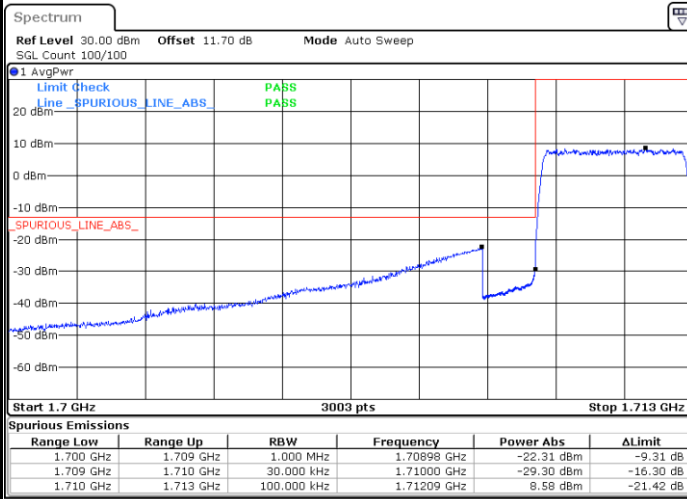
Date: 19.SEP.2017 08:56:51

Highest Band Edge / 1 RB



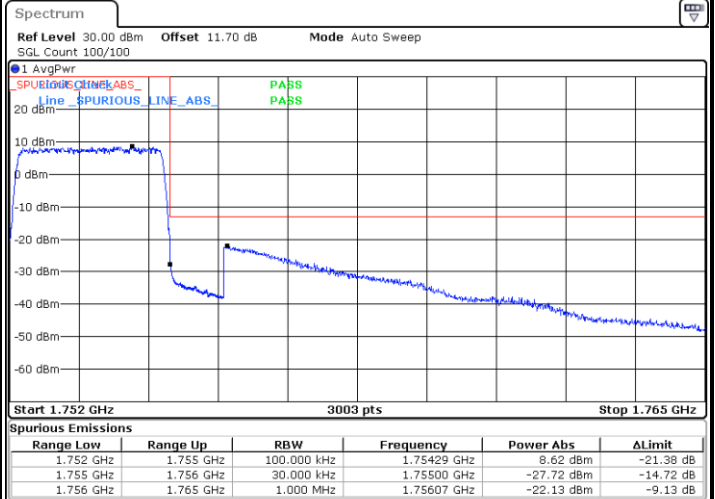
Date: 19.SEP.2017 09:06:22

Lowest Band Edge / Full RB



Date: 19.SEP.2017 08:59:09

Highest Band Edge / Full RB

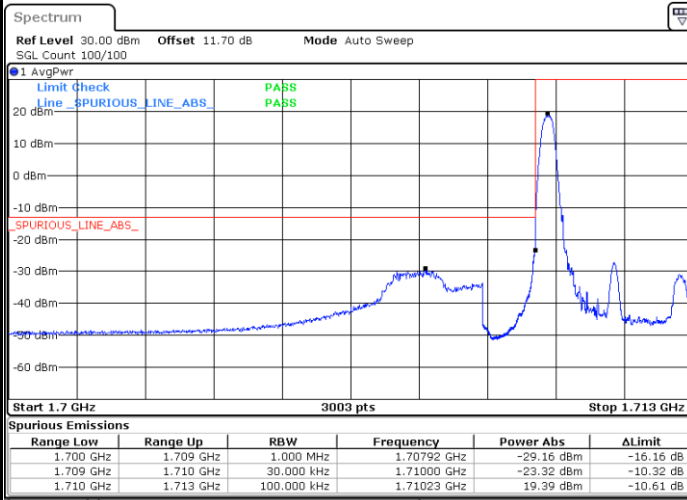


Date: 19.SEP.2017 09:08:40



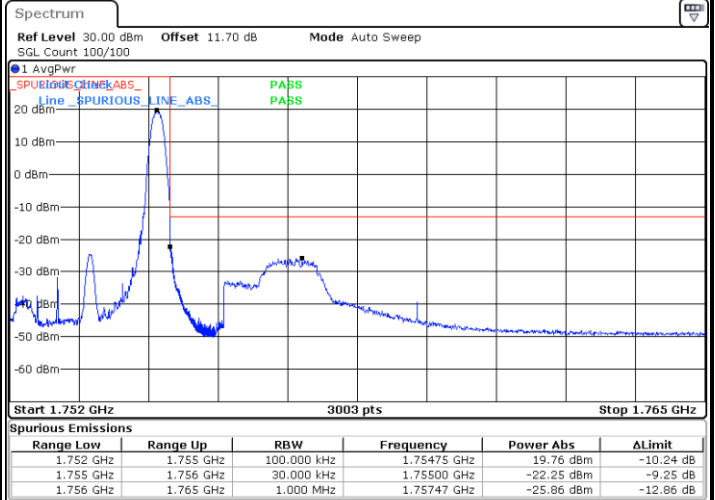
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



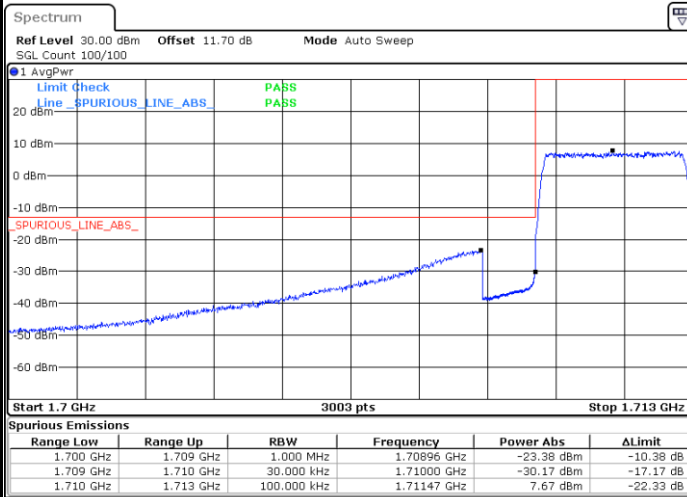
Date: 19.SEP.2017 08:58:00

Highest Band Edge / 1 RB



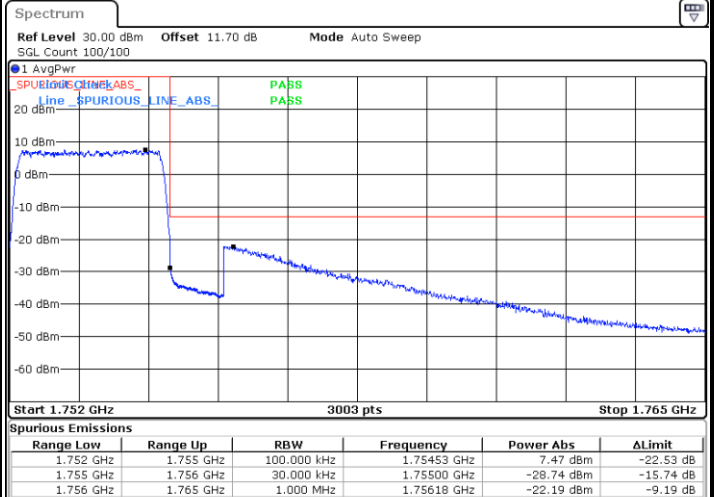
Date: 19.SEP.2017 09:07:31

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:00:18

Highest Band Edge / Full RB

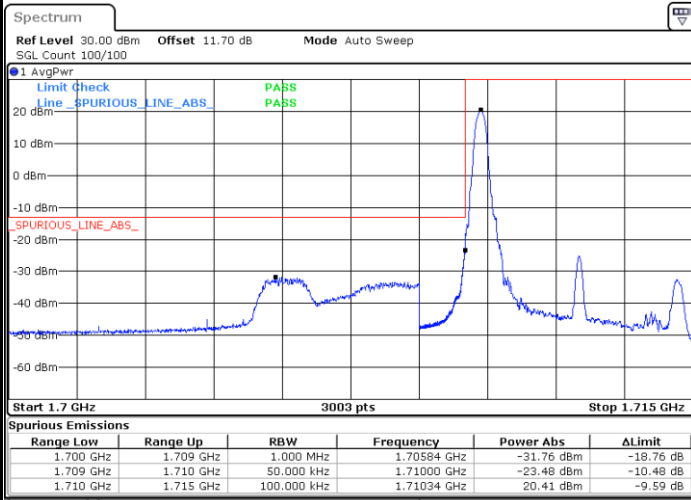


Date: 19.SEP.2017 09:09:49



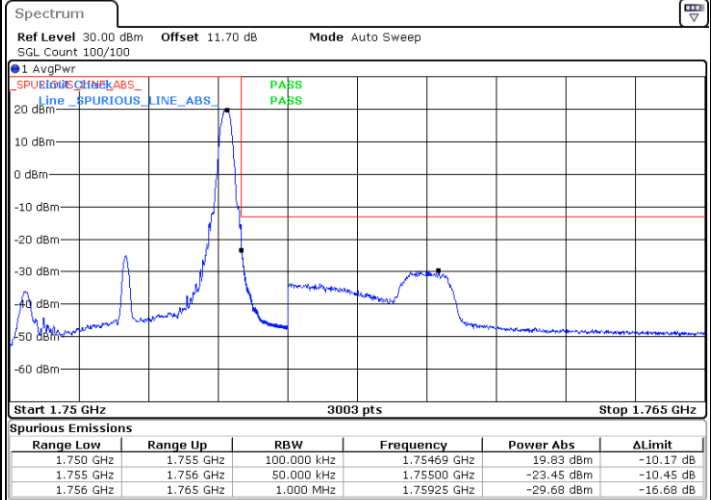
LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



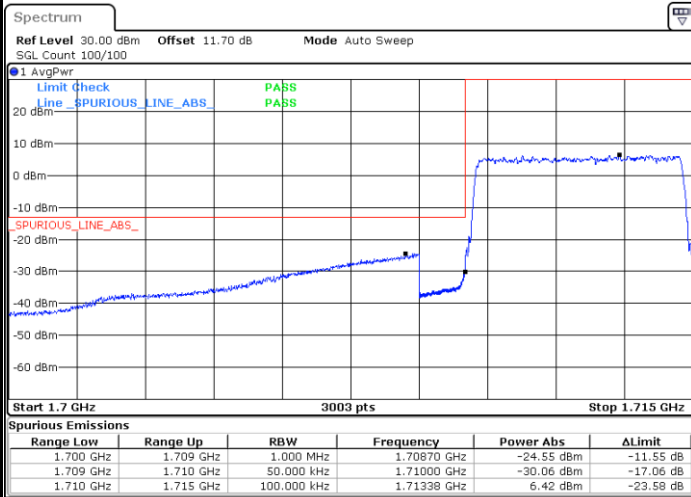
Date: 19.SEP.2017 09:13:53

Highest Band Edge / 1 RB



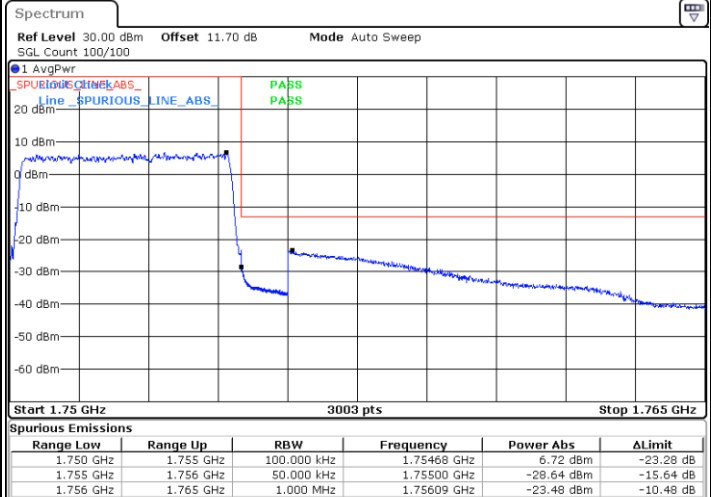
Date: 19.SEP.2017 09:23:24

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:16:11

Highest Band Edge / Full RB

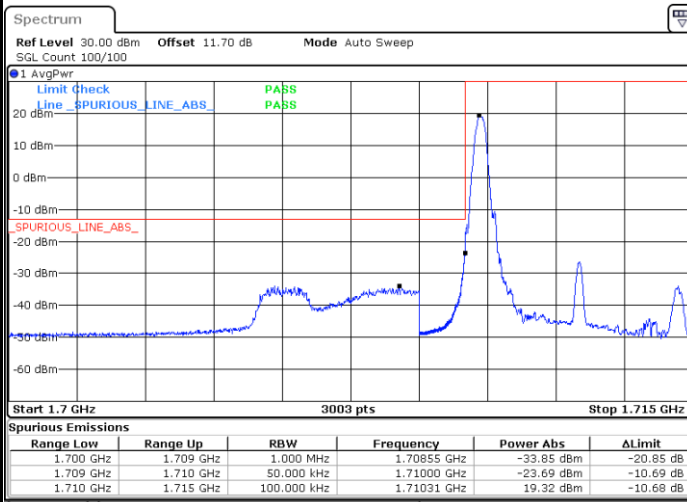


Date: 19.SEP.2017 09:25:41



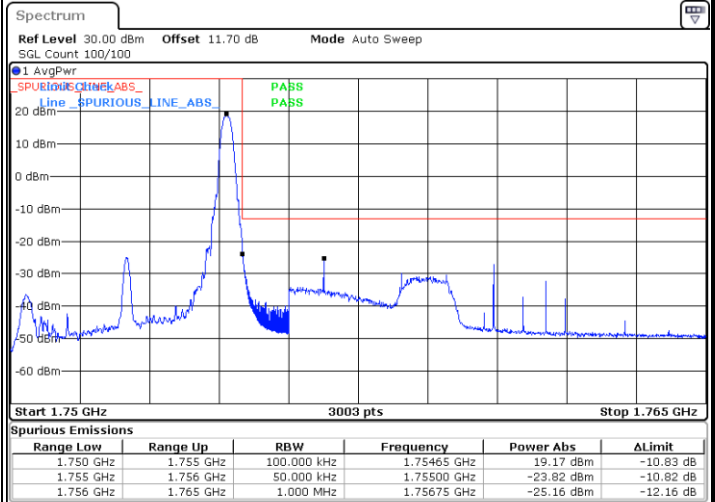
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



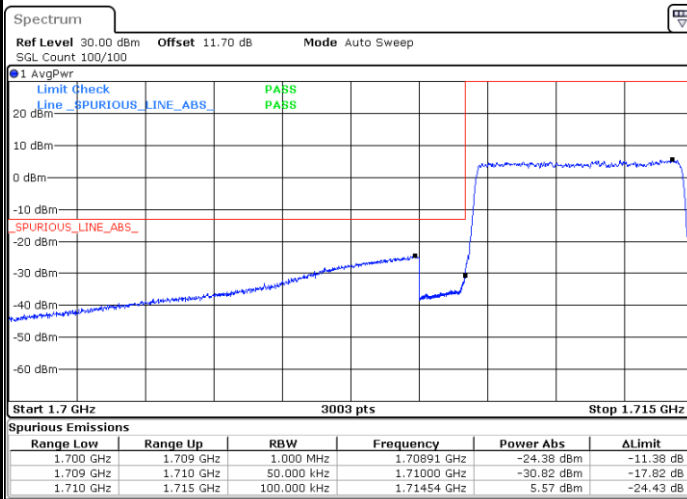
Date: 19.SEP.2017 09:15:02

Highest Band Edge / 1 RB



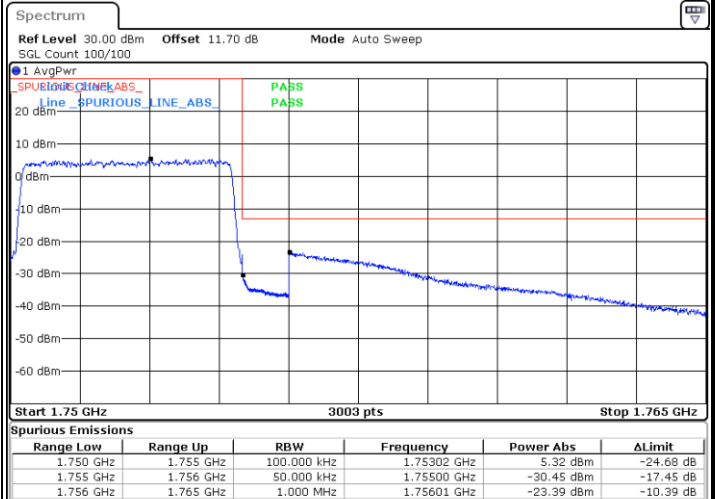
Date: 19.SEP.2017 09:24:33

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:17:19

Highest Band Edge / Full RB

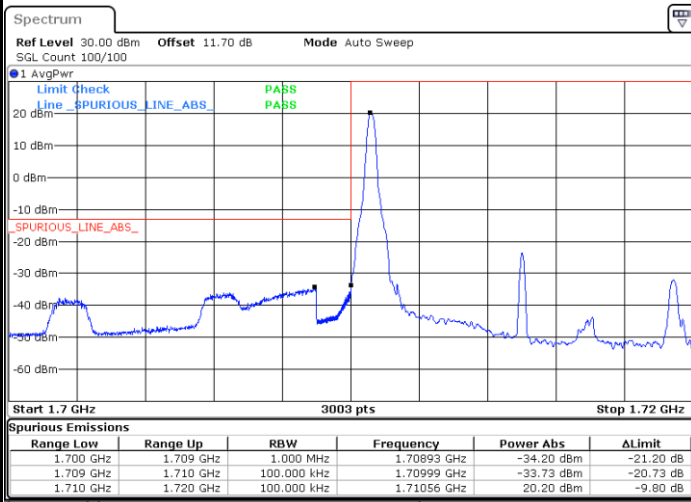


Date: 19.SEP.2017 09:26:50



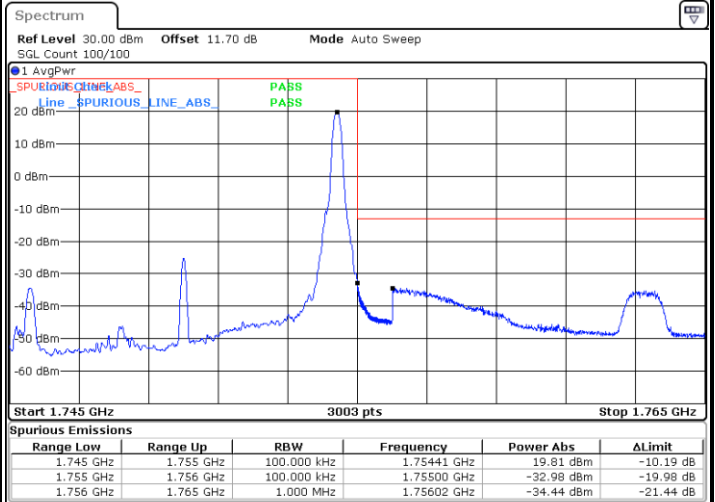
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



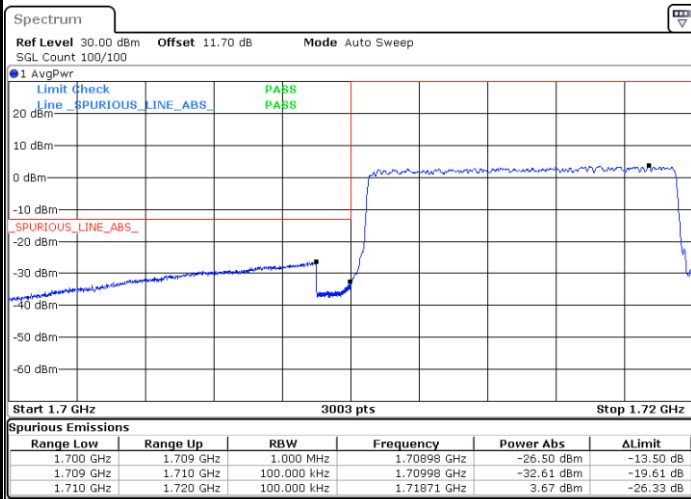
Date: 19.SEP.2017 09:30:27

Highest Band Edge / 1 RB



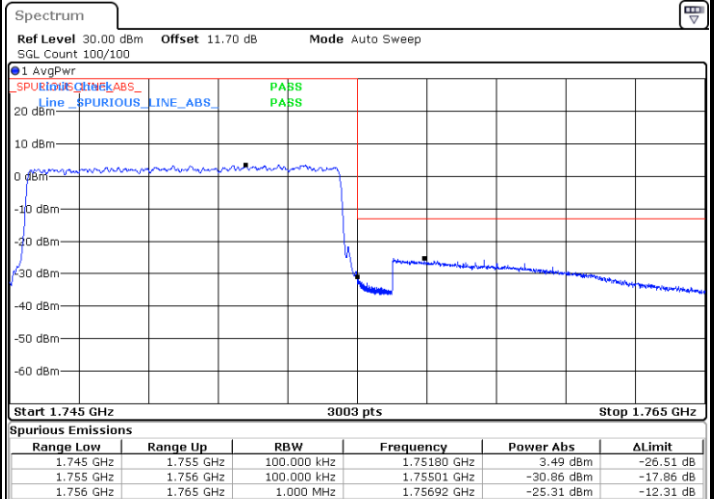
Date: 19.SEP.2017 09:39:57

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:32:44

Highest Band Edge / Full RB



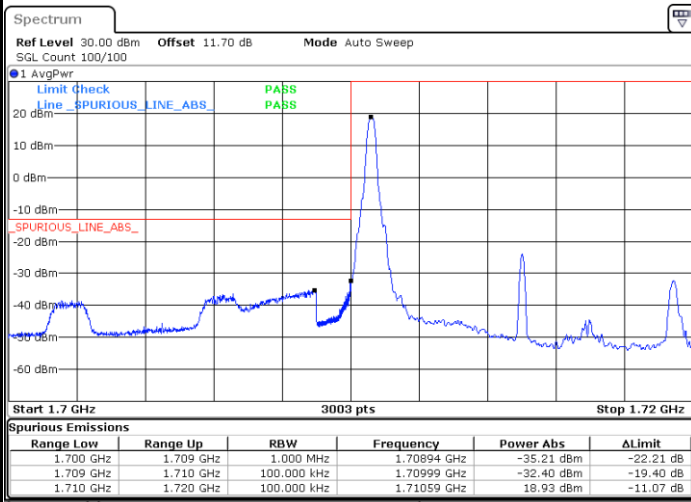
Date: 19.SEP.2017 09:42:15





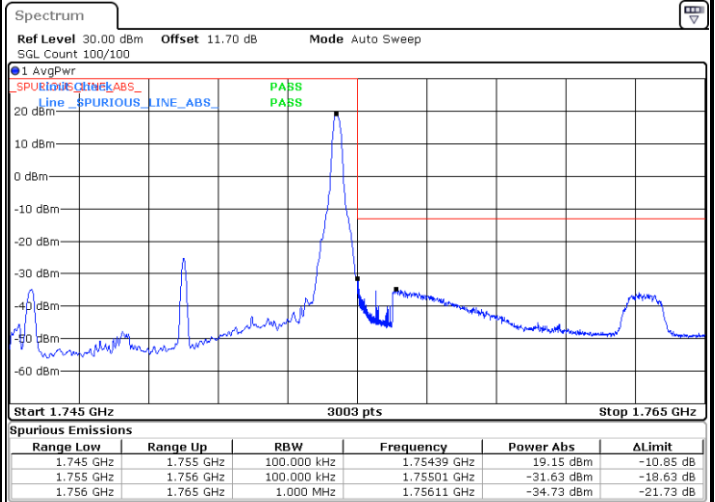
LTE Band 4 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



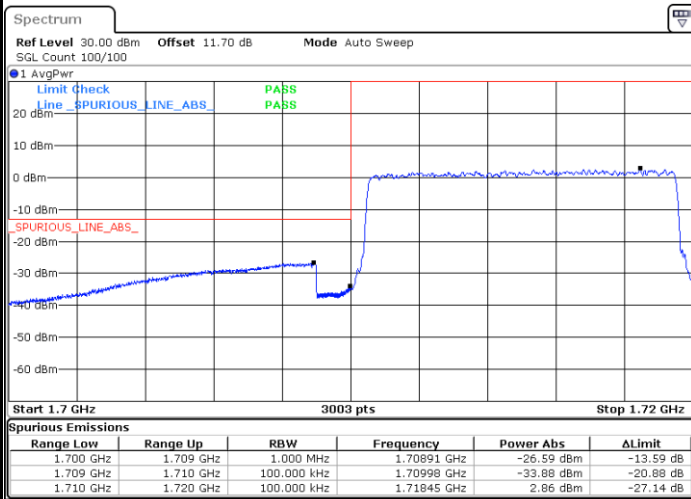
Date: 19.SEP.2017 09:31:35

Highest Band Edge / 1 RB



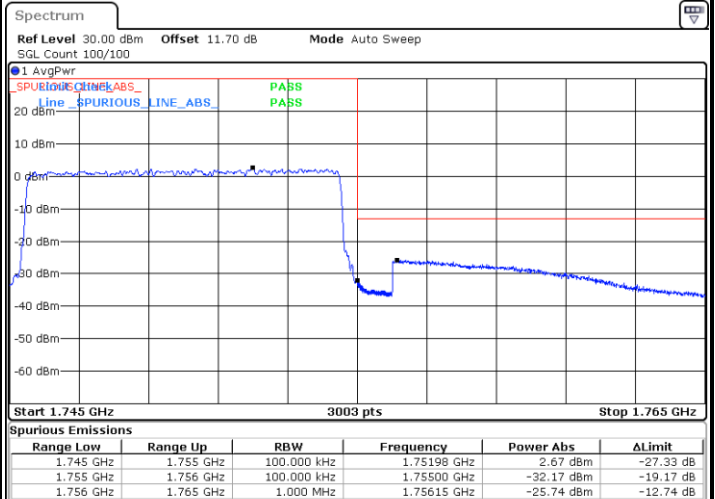
Date: 19.SEP.2017 09:41:06

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:33:53

Highest Band Edge / Full RB

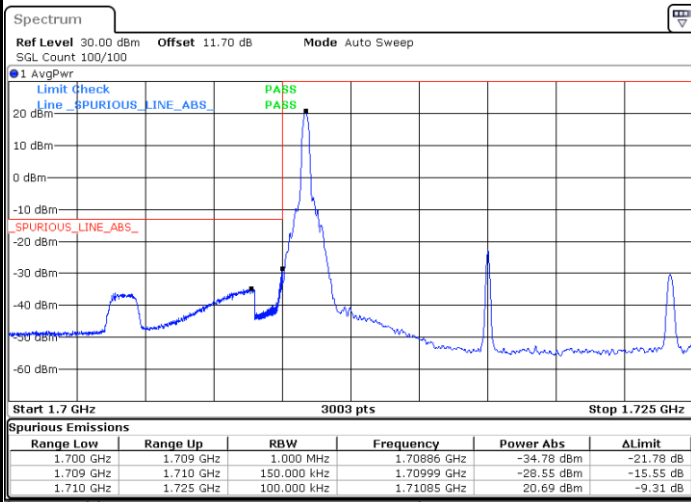


Date: 19.SEP.2017 09:43:24



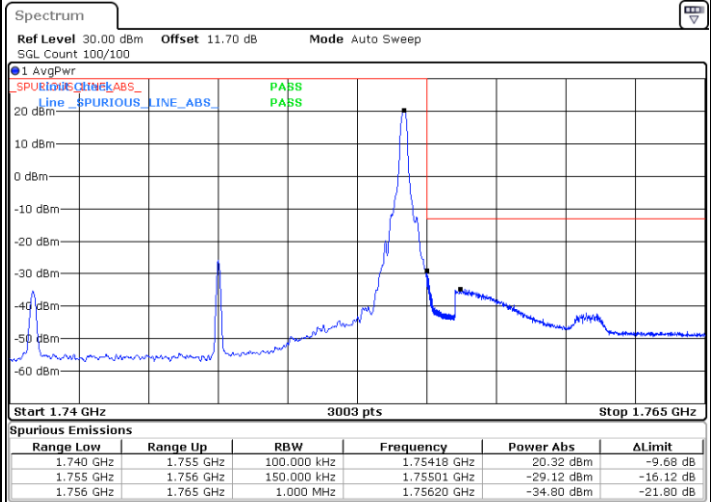
LTE Band 4 / 15MHz / QPSK

Lowest Band Edge / 1 RB



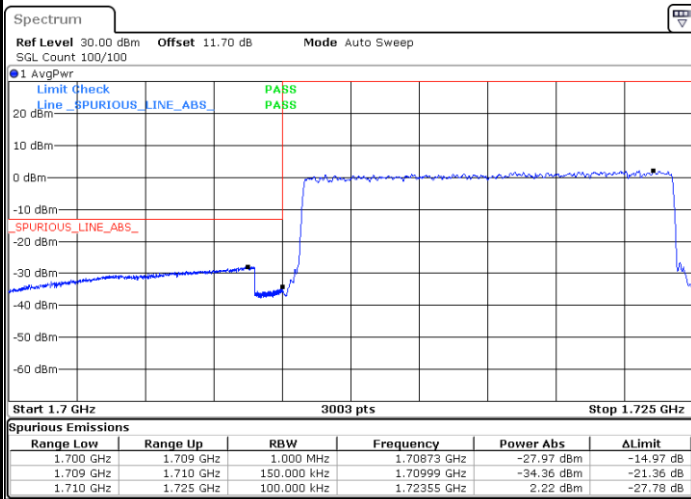
Date: 19.SEP.2017 09:47:00

Highest Band Edge / 1 RB



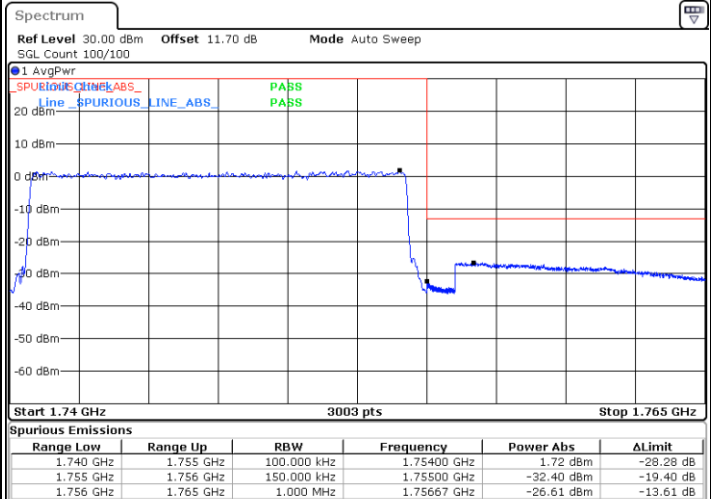
Date: 19.SEP.2017 09:56:31

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:49:18

Highest Band Edge / Full RB

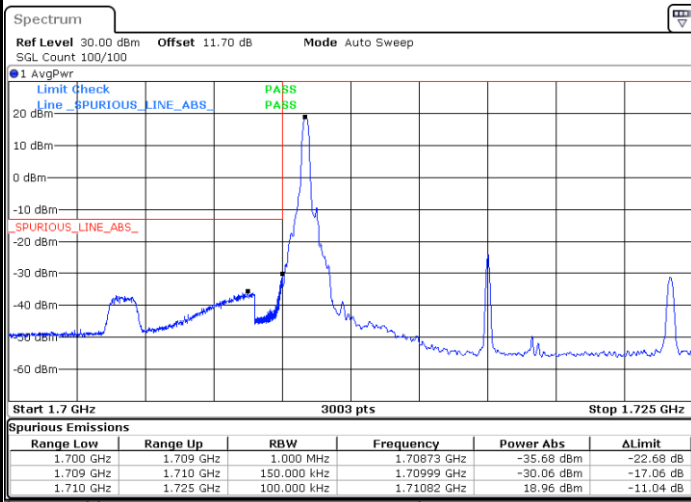


Date: 19.SEP.2017 09:58:49



LTE Band 4 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



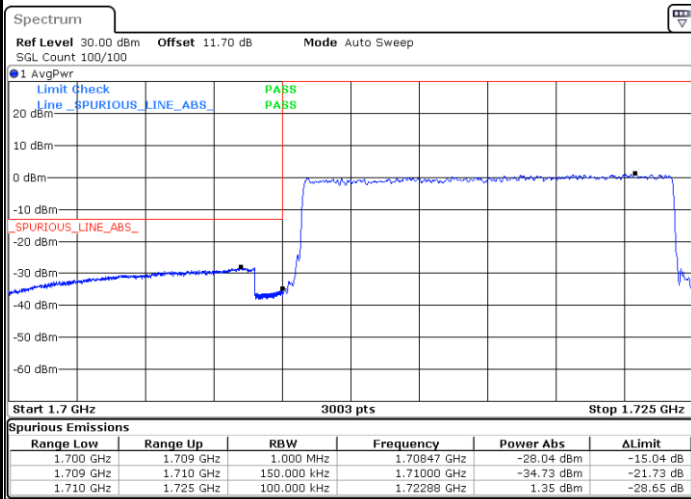
Date: 19.SEP.2017 09:48:09

Highest Band Edge / 1 RB



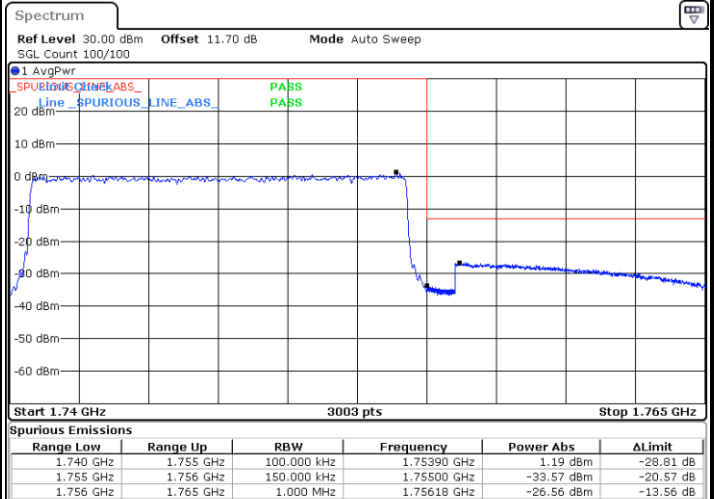
Date: 19.SEP.2017 09:57:40

Lowest Band Edge / Full RB



Date: 19.SEP.2017 09:50:26

Highest Band Edge / Full RB

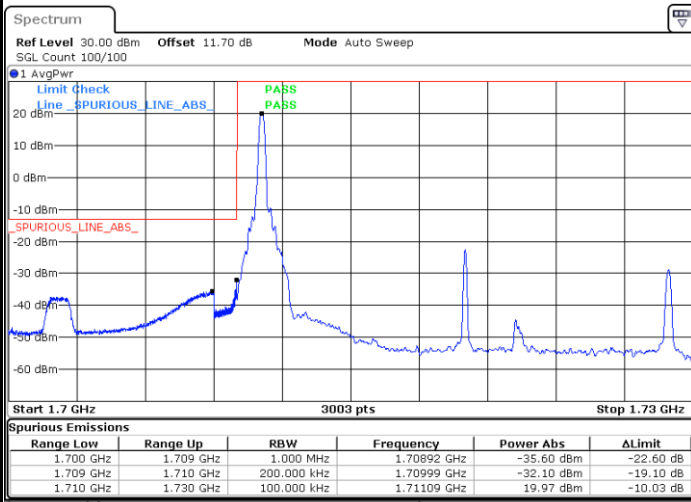


Date: 19.SEP.2017 09:59:57



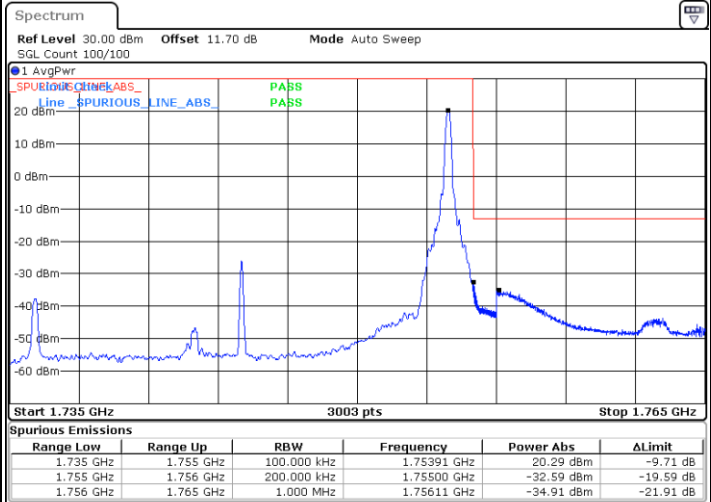
LTE Band 4 / 20MHz / QPSK

Lowest Band Edge / 1 RB



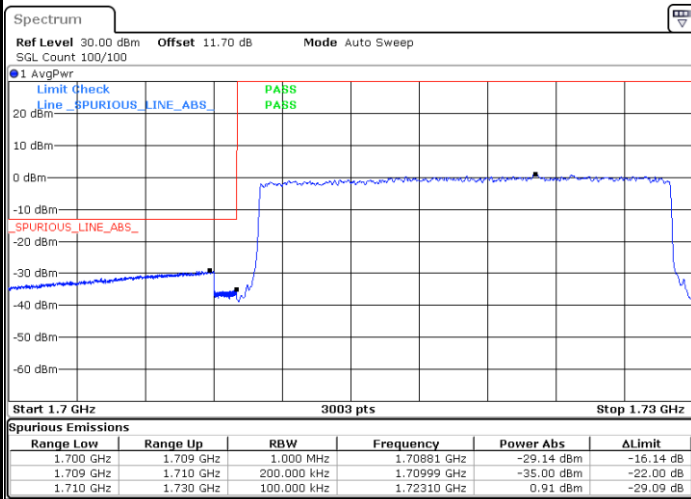
Date: 19.SEP.2017 10:03:34

Highest Band Edge / 1 RB



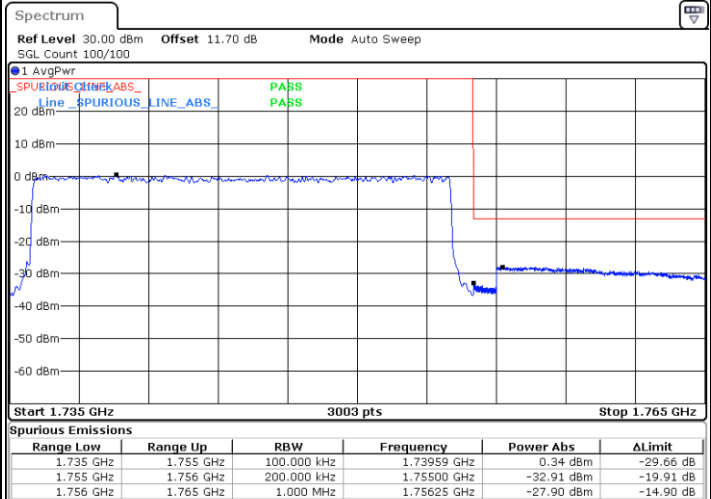
Date: 19.SEP.2017 10:13:05

Lowest Band Edge / Full RB



Date: 19.SEP.2017 10:05:51

Highest Band Edge / Full RB

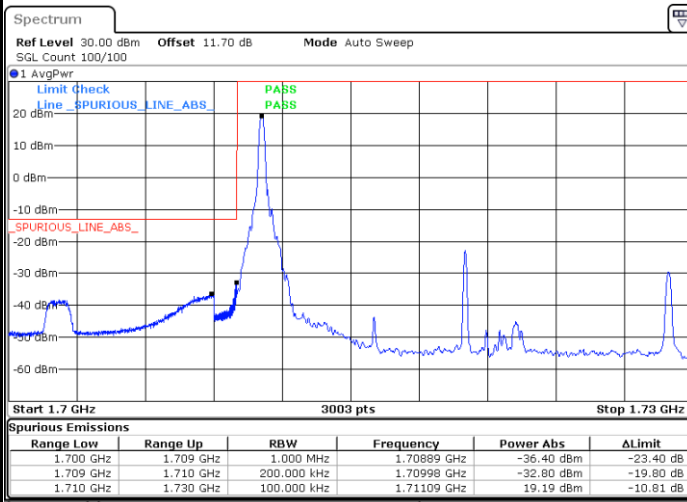


Date: 19.SEP.2017 10:15:22



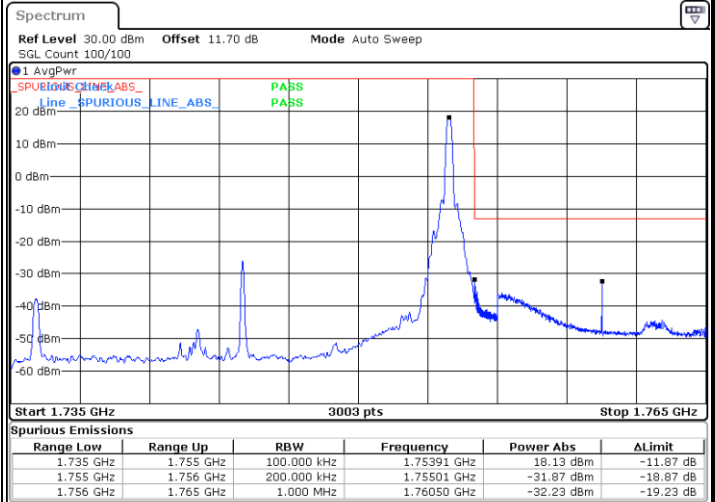
LTE Band 4 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



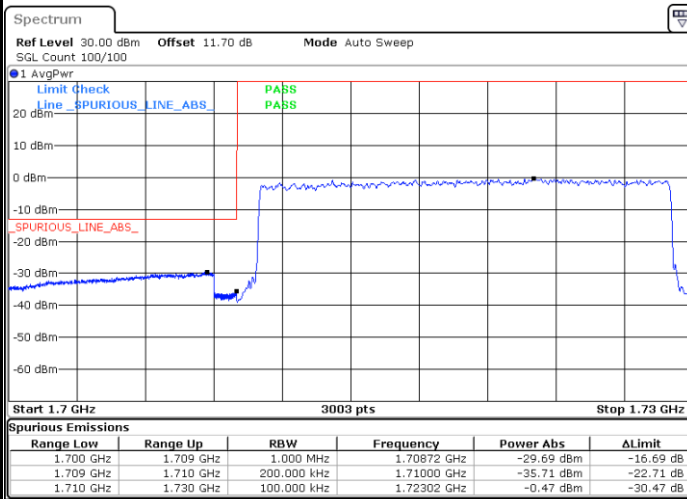
Date: 19.SEP.2017 10:04:43

Highest Band Edge / 1 RB



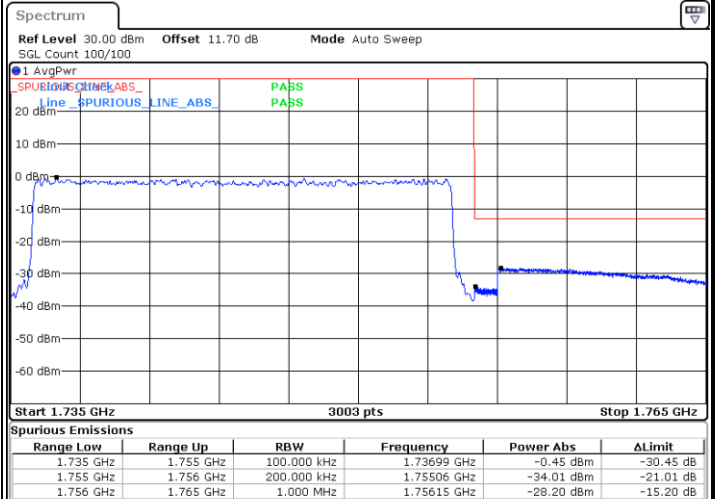
Date: 19.SEP.2017 10:14:13

Lowest Band Edge / Full RB



Date: 19.SEP.2017 10:07:00

Highest Band Edge / Full RB



Date: 19.SEP.2017 10:16:31



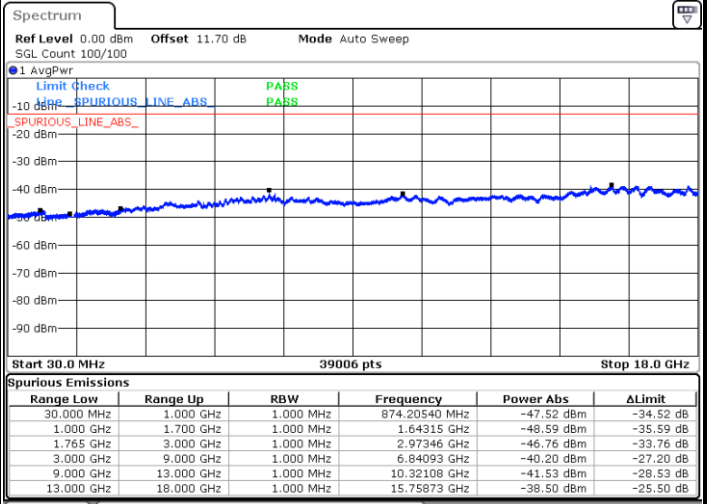
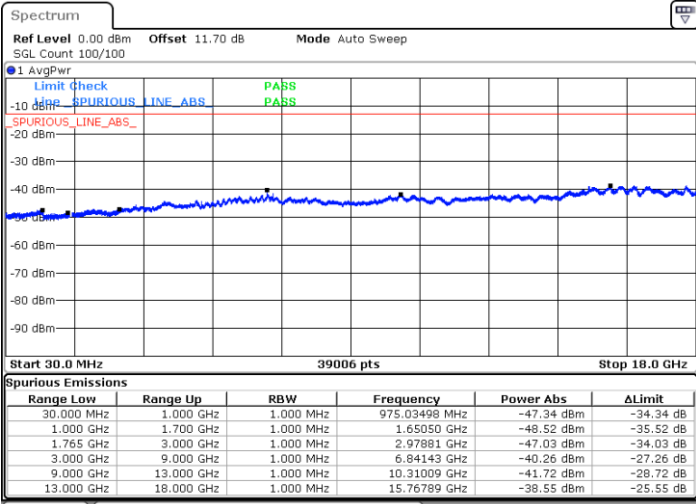
**Conducted Spurious Emission**



LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

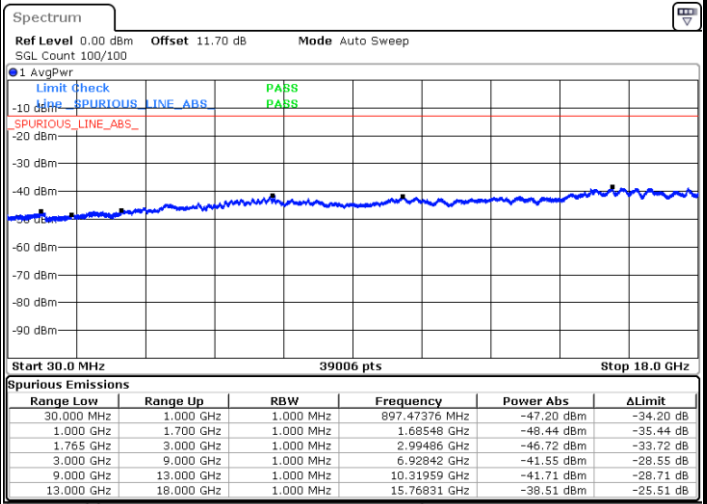
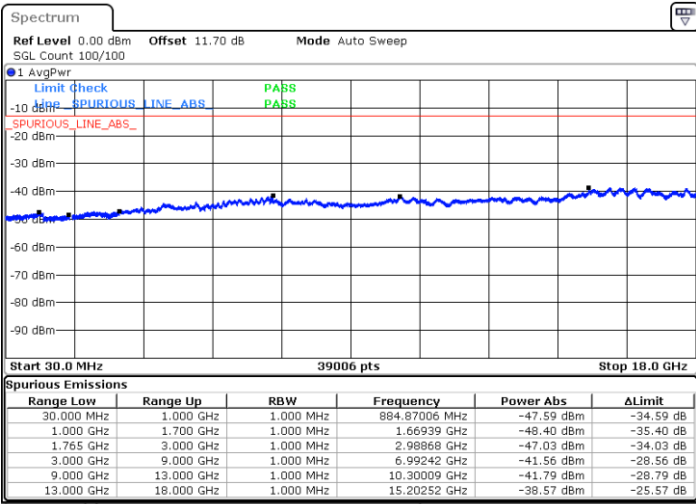


Date: 19.SEP.2017 10:26:31

Date: 19.SEP.2017 10:27:24

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 19.SEP.2017 10:28:58

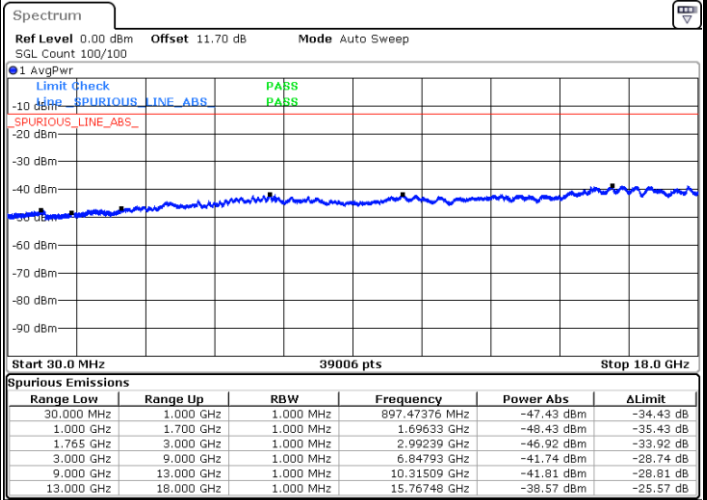
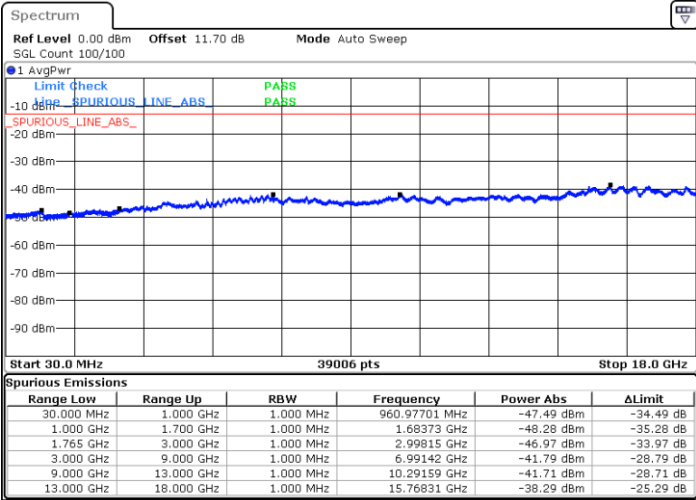
Date: 19.SEP.2017 10:29:52



LTE Band 4 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



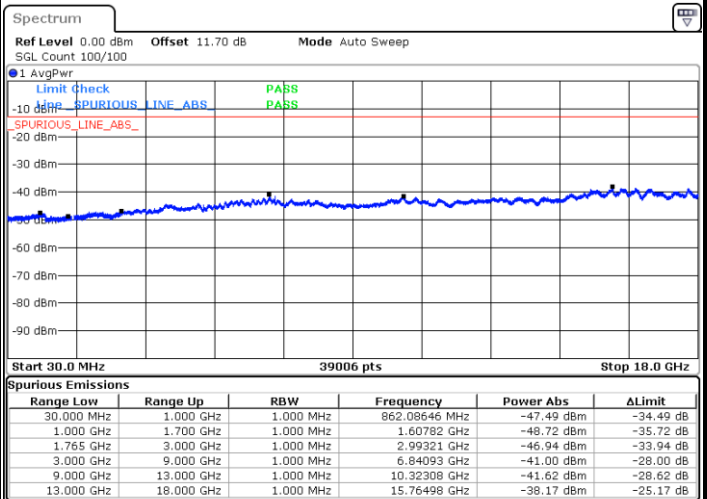
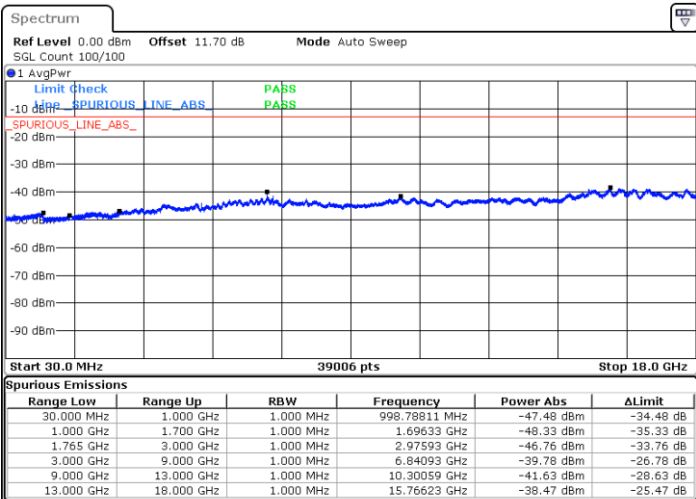
Date: 19.SEP.2017 10:36:01

Date: 19.SEP.2017 10:36:55

LTE Band 4 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 19.SEP.2017 09:01:12

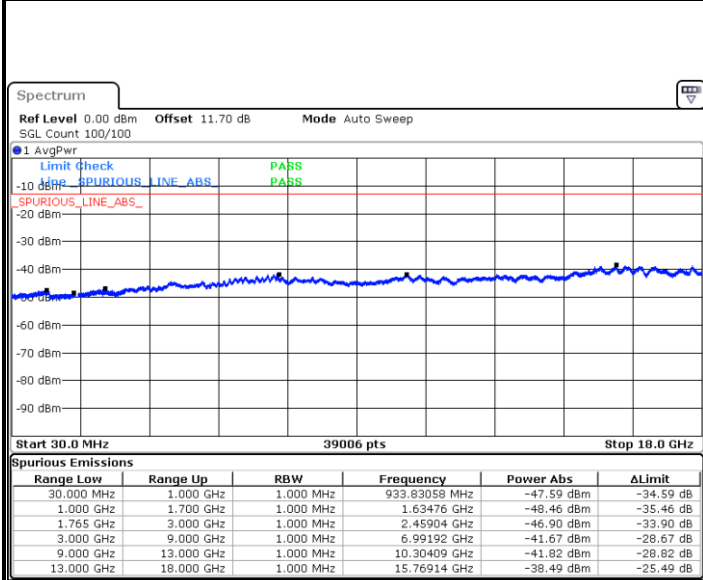
Date: 19.SEP.2017 09:02:06





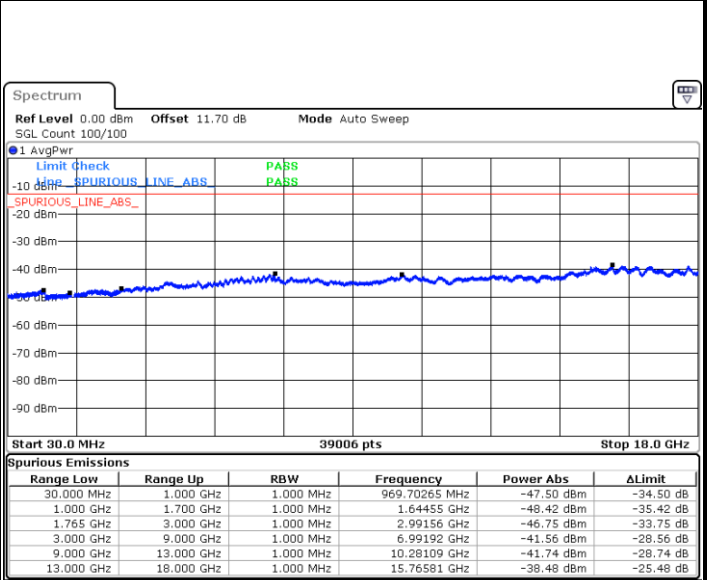
LTE Band 4 / 3MHz

Middle Channel / QPSK



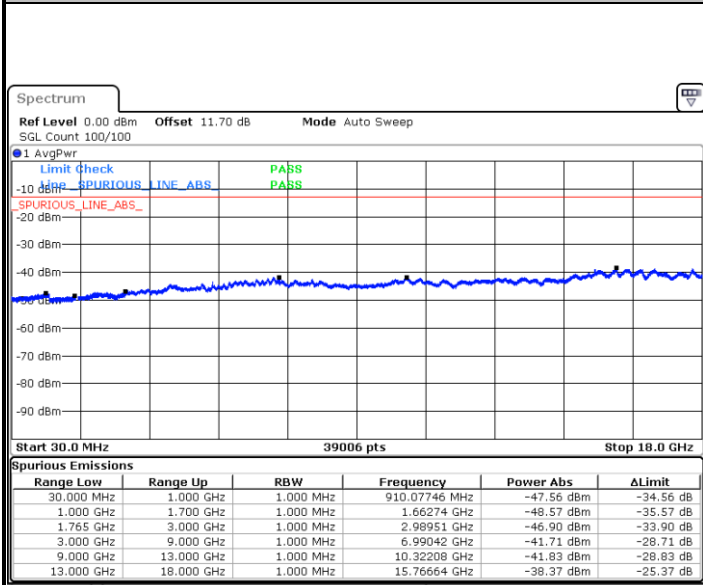
Date: 19.SEP.2017 09:03:40

Middle Channel / 16QAM



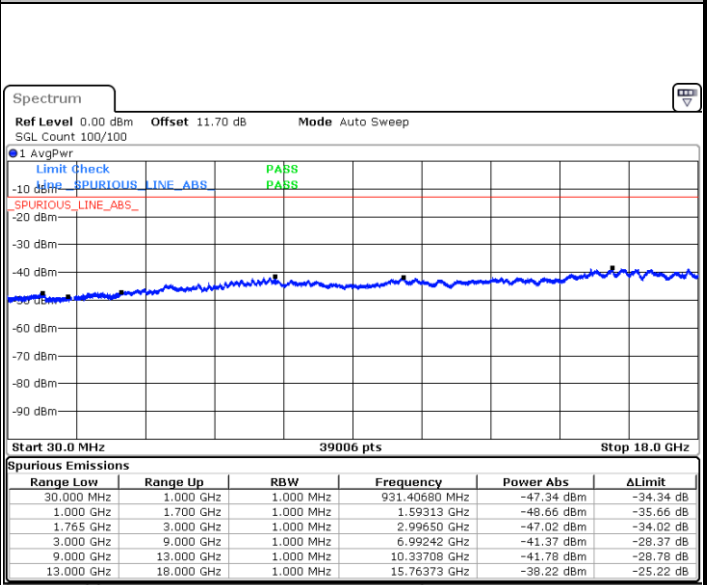
Date: 19.SEP.2017 09:04:34

Highest Channel / QPSK



Date: 19.SEP.2017 09:10:43

Highest Channel / 16QAM

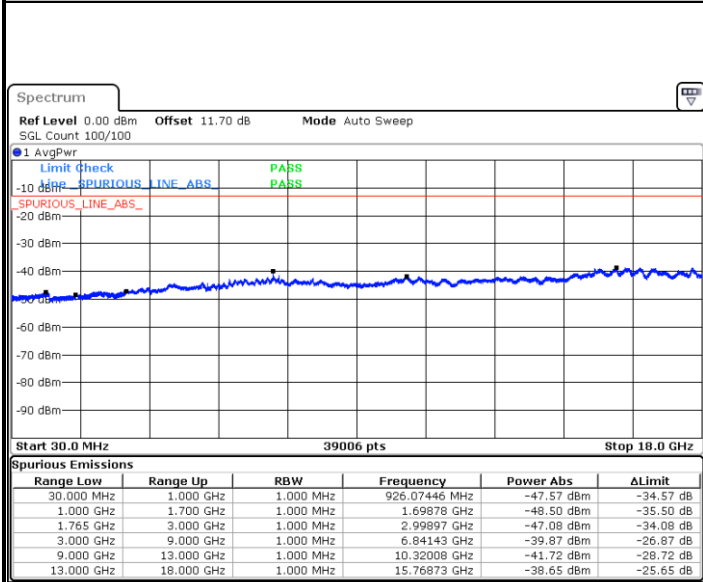


Date: 19.SEP.2017 09:11:37



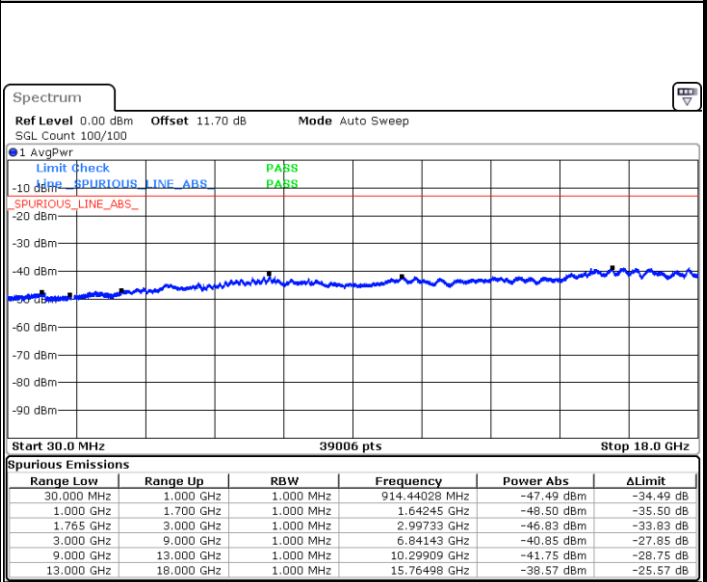
LTE Band 4 / 5MHz

Lowest Channel / QPSK



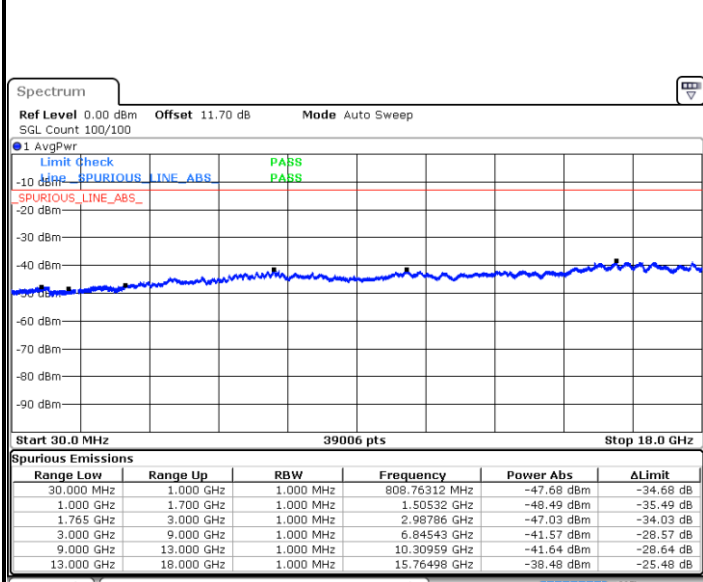
Date: 19.SEP.2017 09:18:14

Lowest Channel / 16QAM



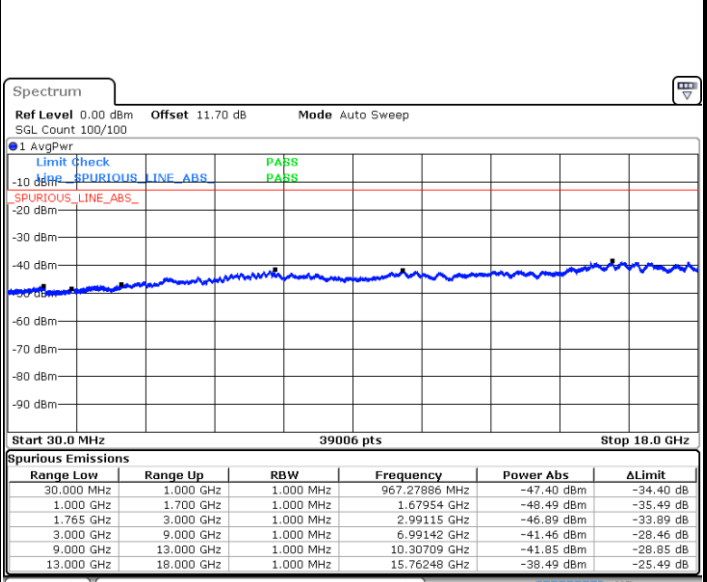
Date: 19.SEP.2017 09:19:08

Middle Channel / QPSK



Date: 19.SEP.2017 09:20:42

Middle Channel / 16QAM

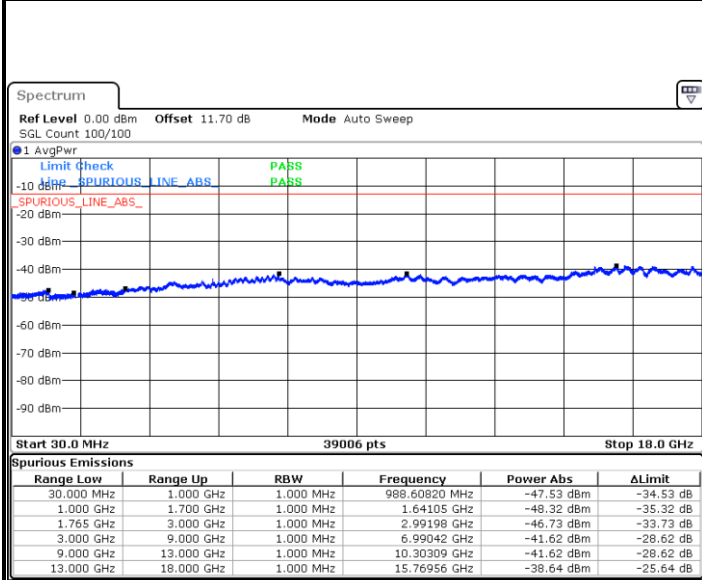


Date: 19.SEP.2017 09:21:36



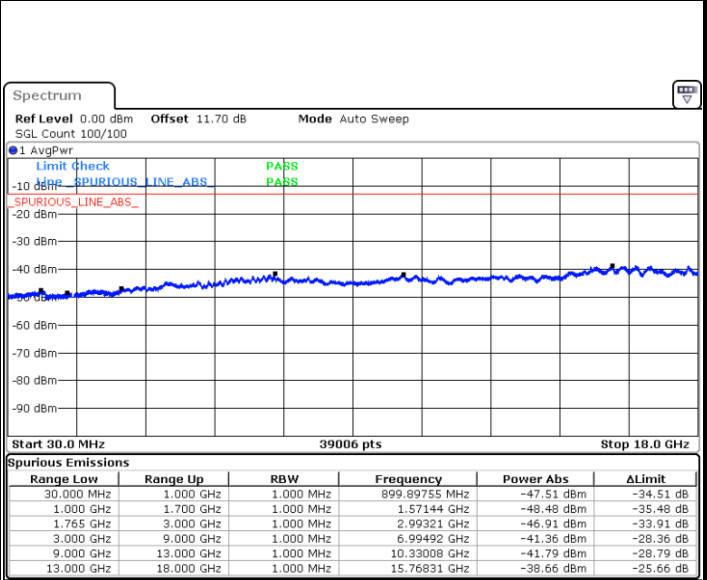
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 19.SEP.2017 09:27:44

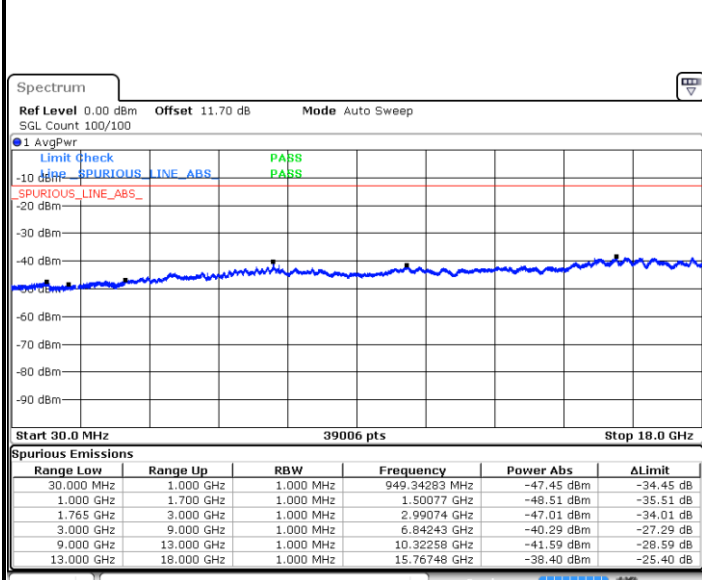
Highest Channel / 16QAM



Date: 19.SEP.2017 09:28:38

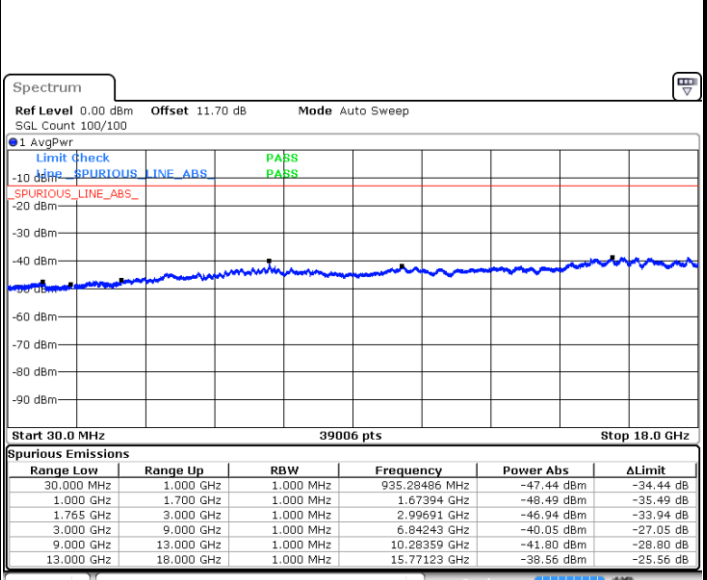
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 19.SEP.2017 09:34:47

Lowest Channel / 16QAM



Date: 19.SEP.2017 09:35:41