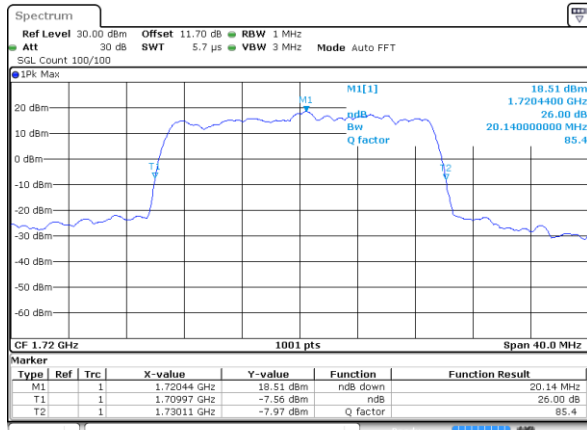


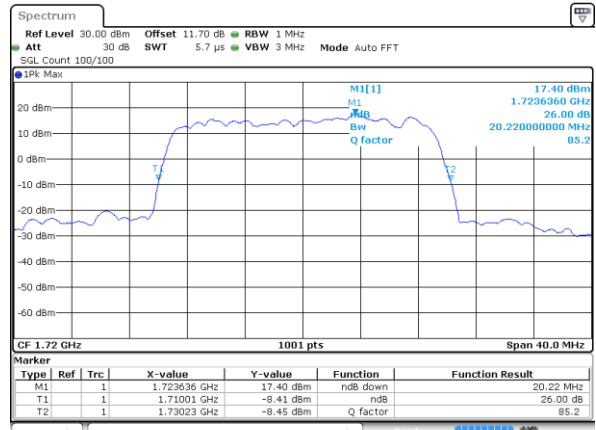


LTE Band 4

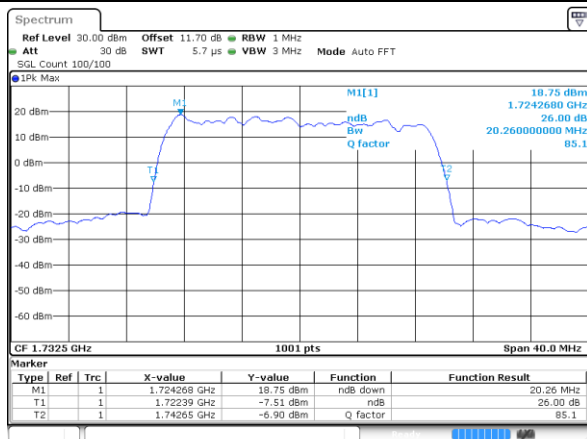
Lowest Channel / 20MHz / QPSK



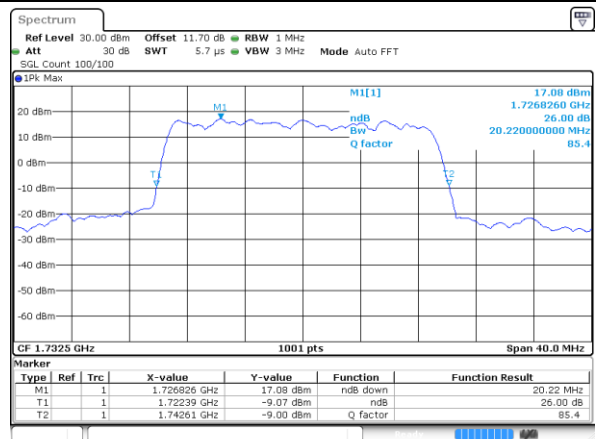
Lowest Channel / 20MHz / 16QAM



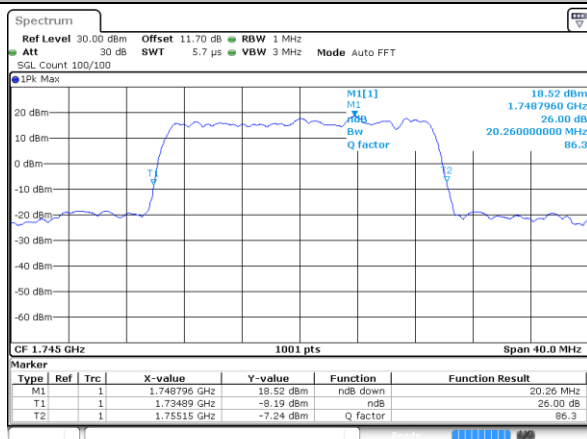
Middle Channel / 20MHz / QPSK



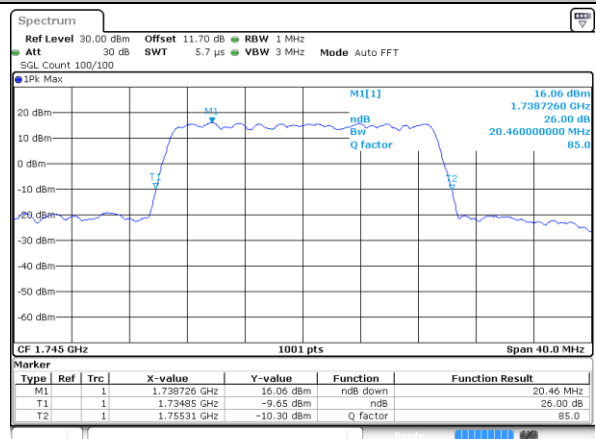
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



Highest Channel / 20MHz / 16QAM





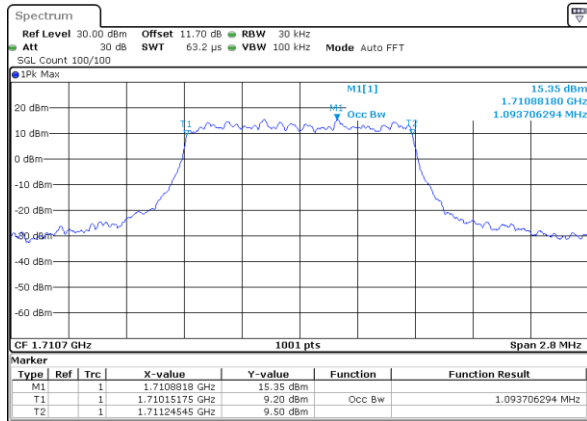
Occupied Bandwidth

Mode	LTE Band 4 : 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	2.75	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



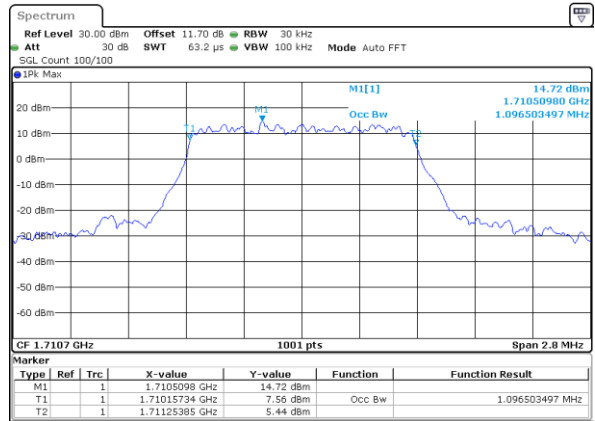
LTE Band 4

Lowest Channel / 1.4MHz / QPSK



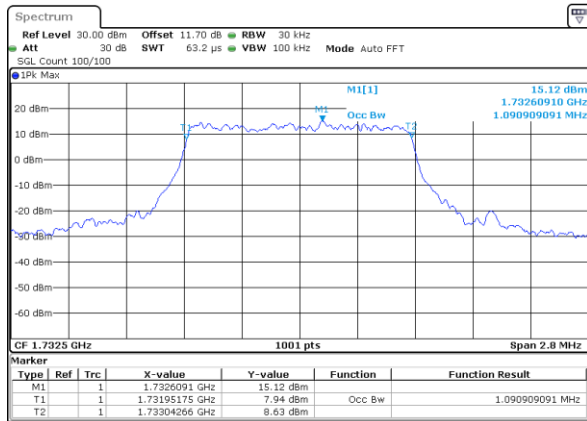
Date: 19 SEP 2017 10:20:32

Lowest Channel / 1.4MHz / 16QAM



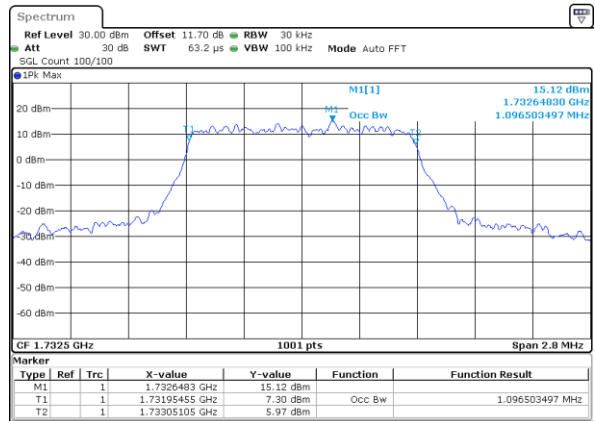
Date: 19 SEP 2017 10:20:42

Middle Channel / 1.4MHz / QPSK



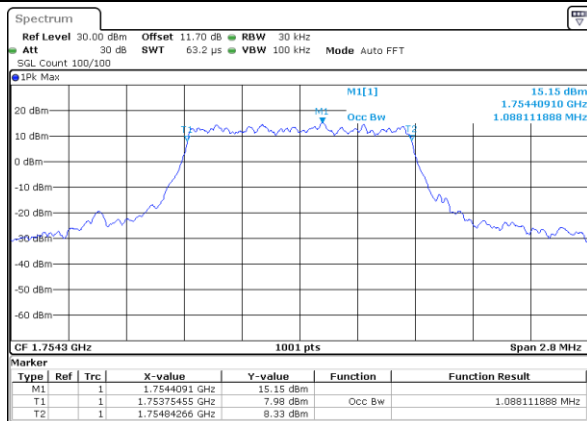
Date: 19 SEP 2017 10:27:34

Middle Channel / 1.4MHz / 16QAM



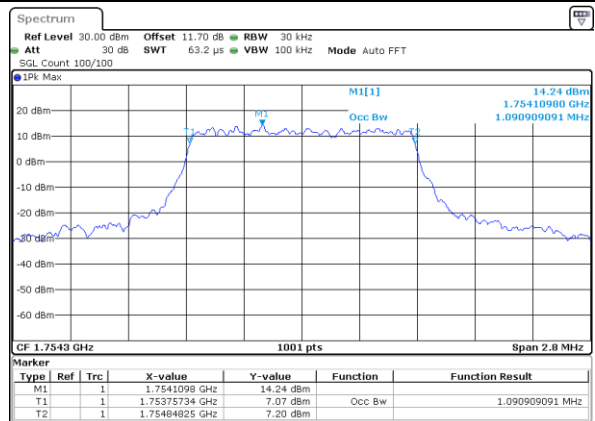
Date: 19 SEP 2017 10:27:45

Highest Channel / 1.4MHz / QPSK



Date: 19 SEP 2017 10:30:02

Highest Channel / 1.4MHz / 16QAM

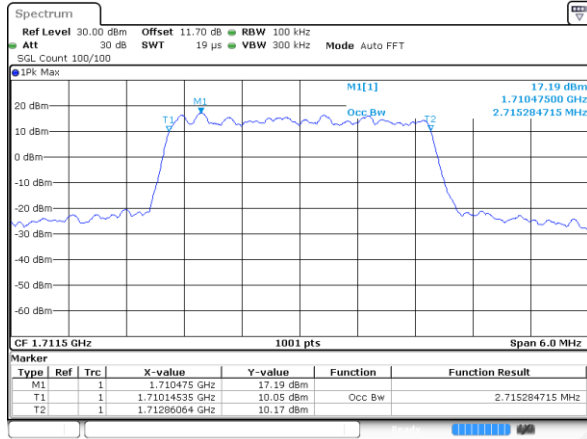


Date: 19 SEP 2017 10:30:12



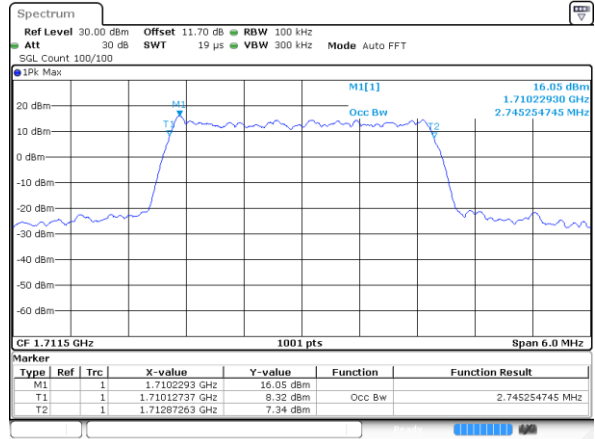
LTE Band 4

Lowest Channel / 3MHz / QPSK



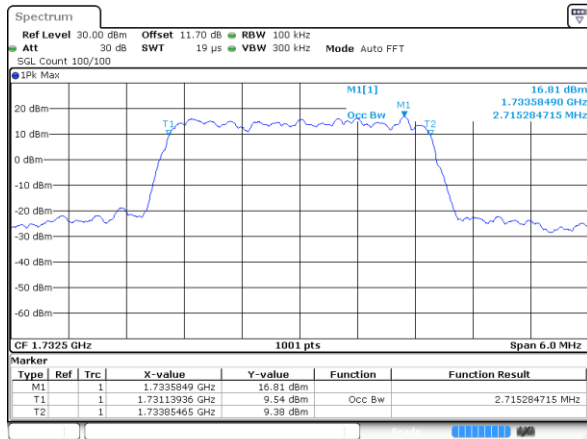
Date: 19 SEP 2017 08:55:12

Lowest Channel / 3MHz / 16QAM



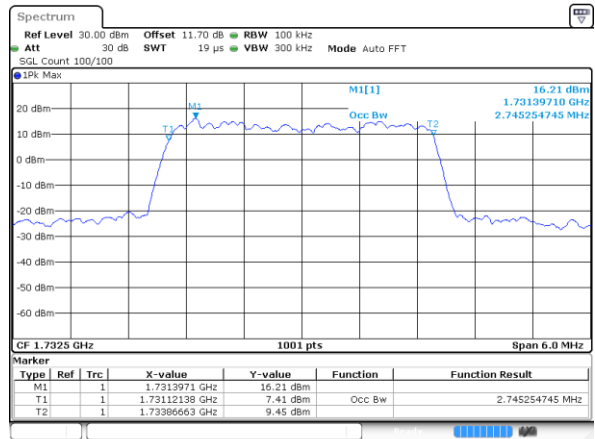
Date: 19 SEP 2017 08:55:22

Middle Channel / 3MHz / QPSK



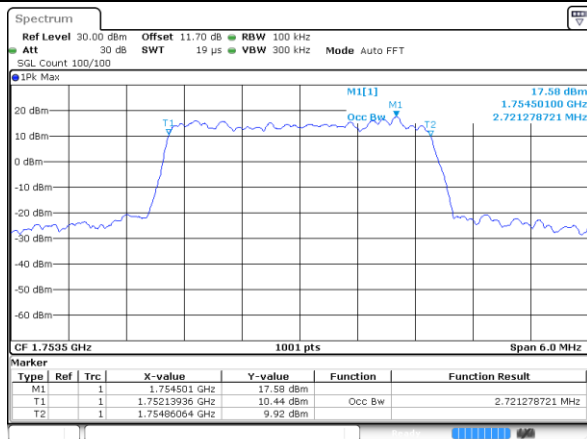
Date: 19 SEP 2017 08:02:16

Middle Channel / 3MHz / 16QAM



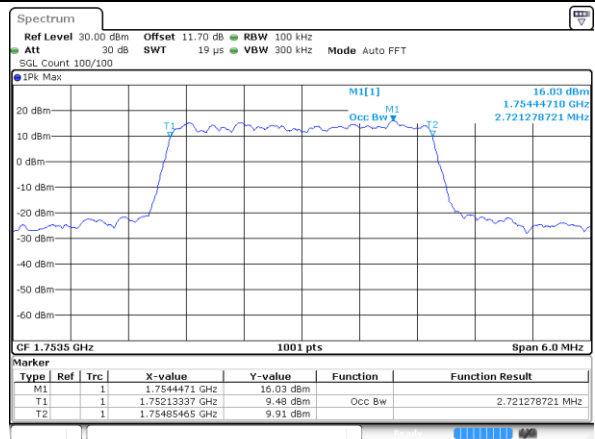
Date: 19 SEP 2017 08:02:26

Highest Channel / 3MHz / QPSK



Date: 19 SEP 2017 09:04:44

Highest Channel / 3MHz / 16QAM

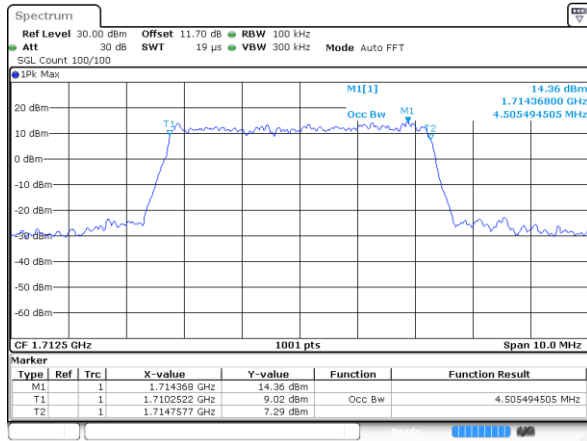


Date: 19 SEP 2017 09:04:54



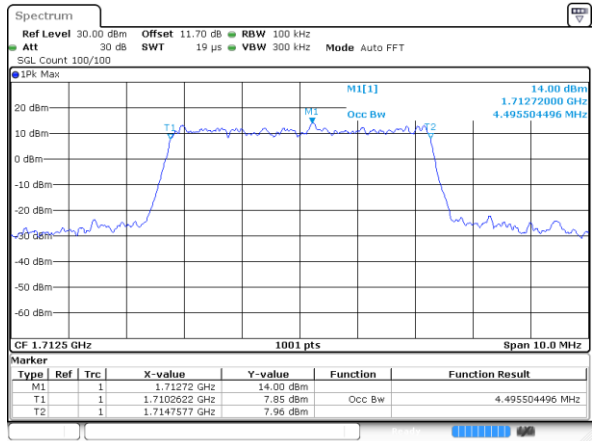
LTE Band 4

Lowest Channel / 5MHz / QPSK



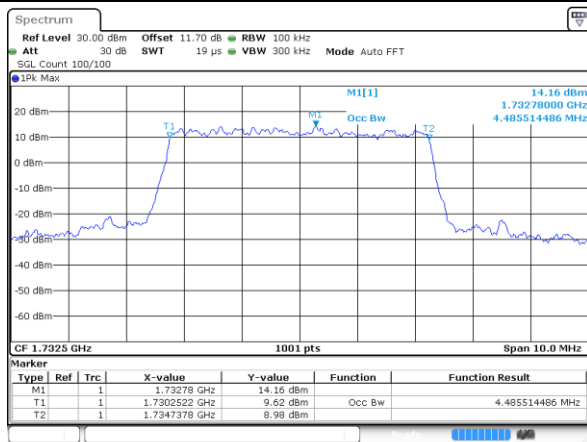
Date: 19 SEP 2017 09:12:15

Lowest Channel / 5MHz / 16QAM



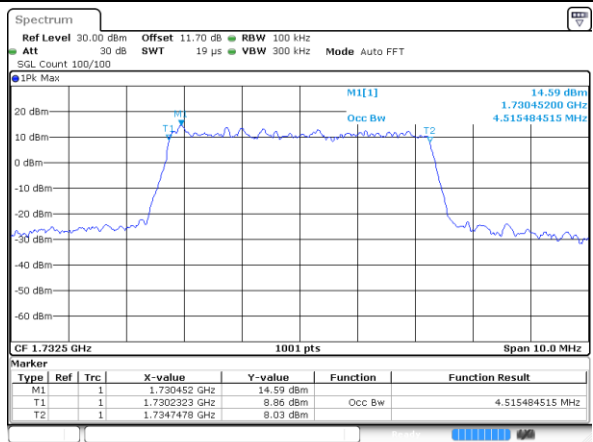
Date: 19 SEP 2017 09:12:25

Middle Channel / 5MHz / QPSK



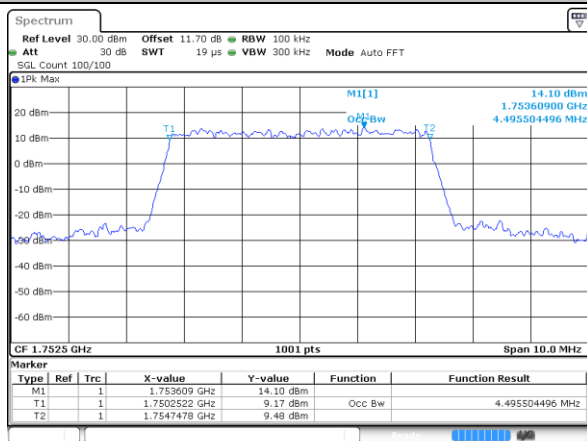
Date: 19 SEP 2017 09:19:18

Middle Channel / 5MHz / 16QAM



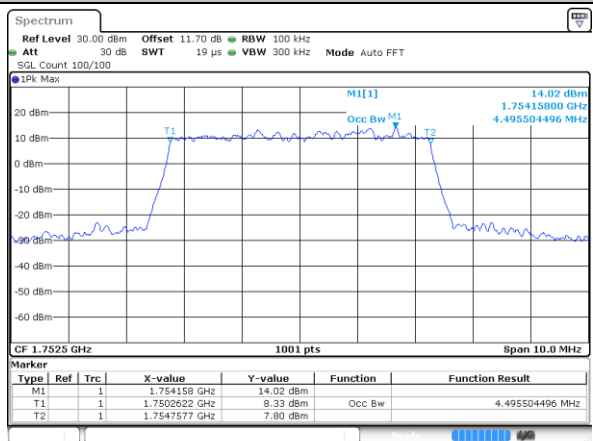
Date: 19 SEP 2017 09:19:28

Highest Channel / 5MHz / QPSK



Date: 19 SEP 2017 09:21:46

Highest Channel / 5MHz / 16QAM

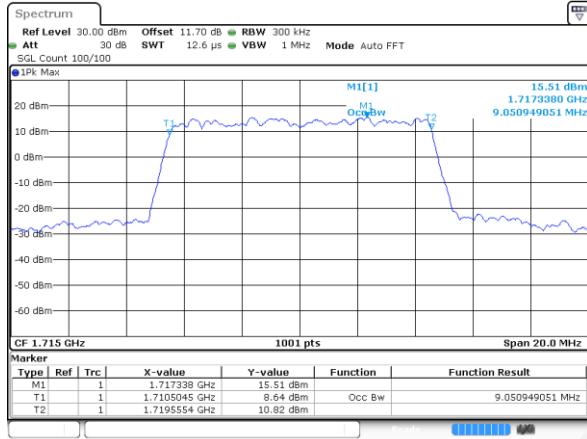


Date: 19 SEP 2017 09:21:56

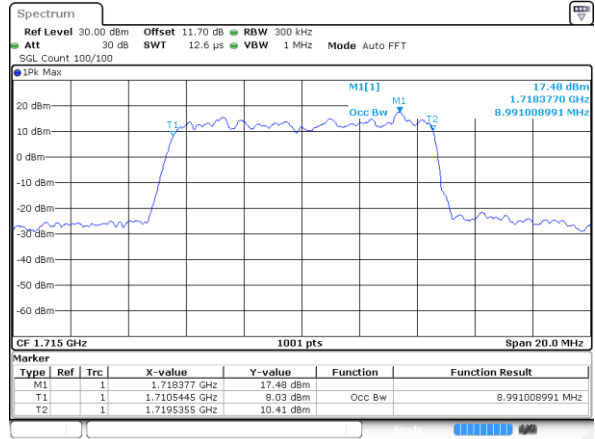


LTE Band 4

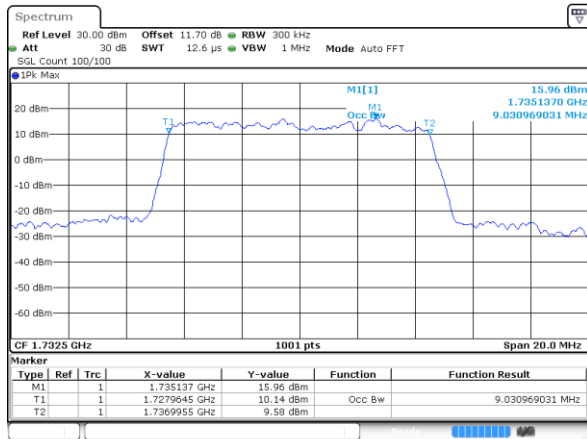
Lowest Channel / 10MHz / QPSK



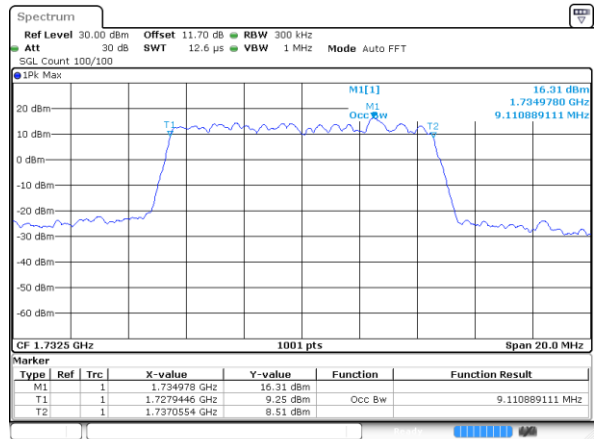
Lowest Channel / 10MHz / 16QAM



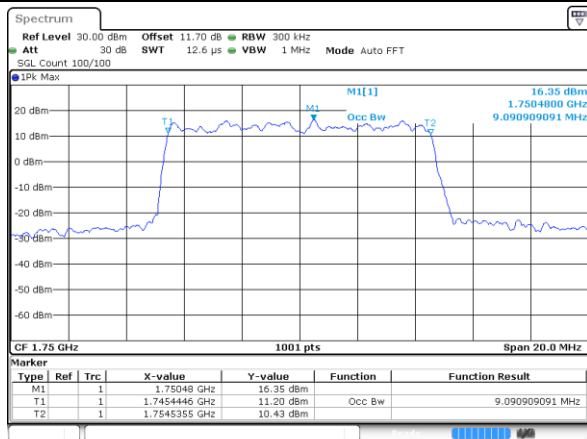
Middle Channel / 10MHz / QPSK



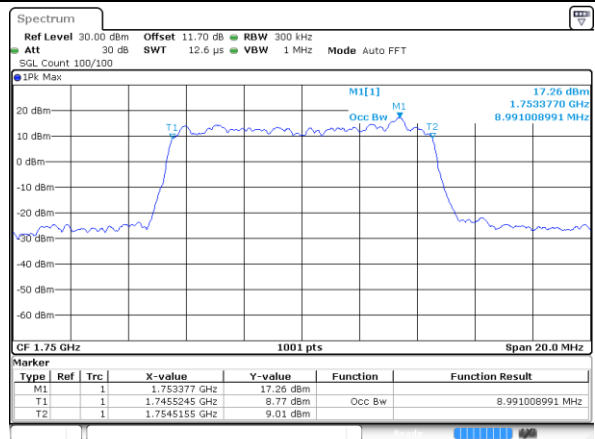
Middle Channel / 10MHz / 16QAM

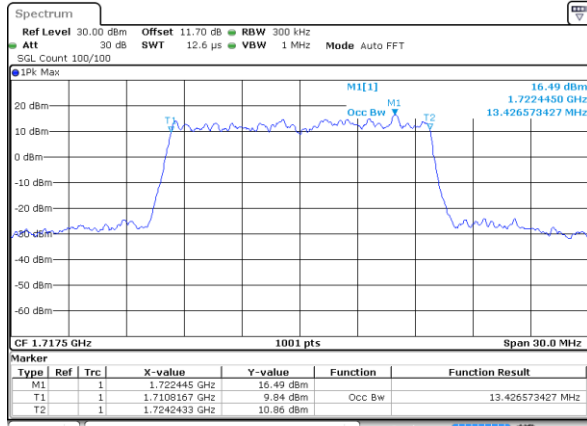


Highest Channel / 10MHz / QPSK

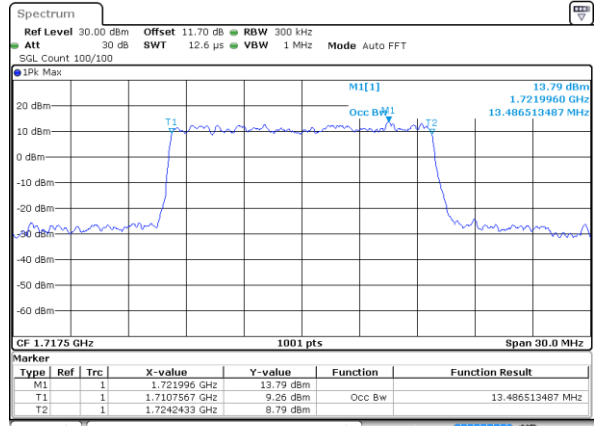


Highest Channel / 10MHz / 16QAM

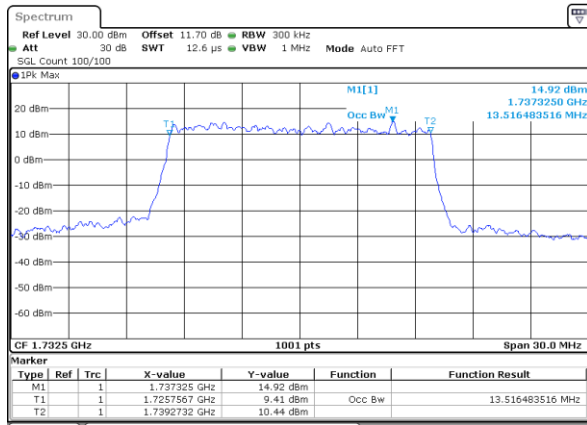


LTE Band 4
Lowest Channel / 15MHz / QPSK


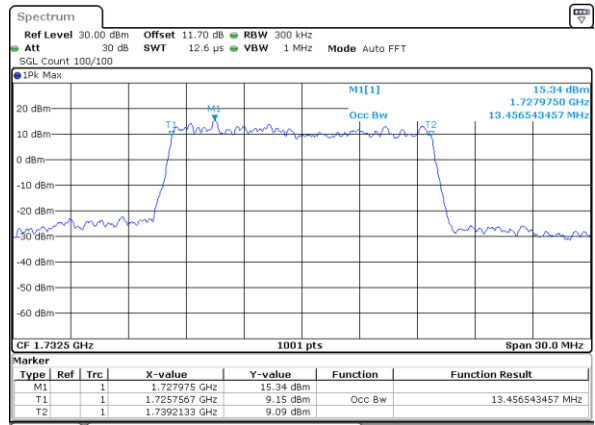
Date: 19 SEP 2017 09:45:22

Lowest Channel / 15MHz / 16QAM


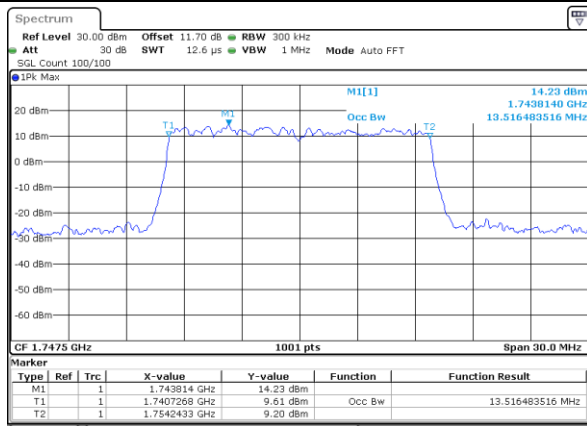
Date: 19 SEP 2017 09:45:32

Middle Channel / 15MHz / QPSK


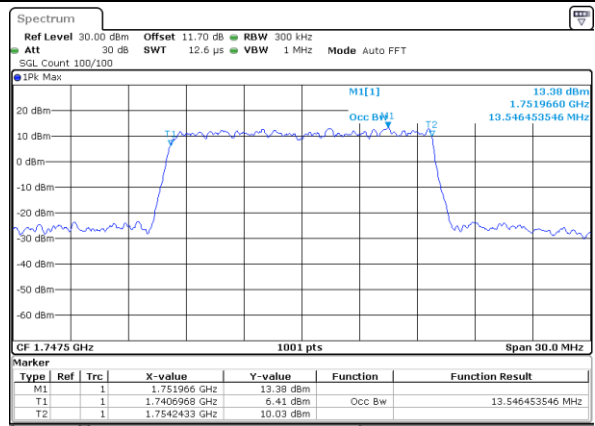
Date: 19 SEP 2017 09:52:25

Middle Channel / 15MHz / 16QAM


Date: 19 SEP 2017 09:52:35

Highest Channel / 15MHz / QPSK


Date: 19 SEP 2017 09:54:53

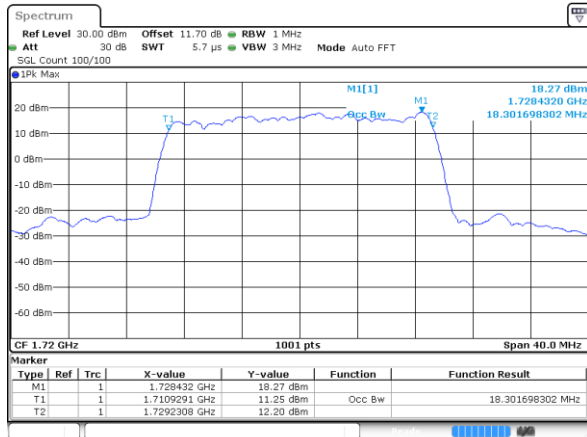
Highest Channel / 15MHz / 16QAM


Date: 19 SEP 2017 09:55:03



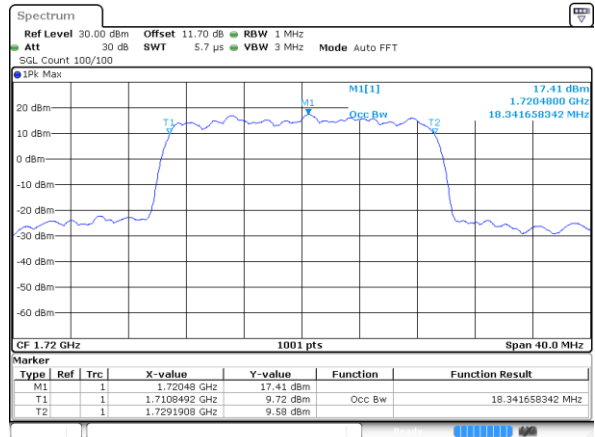
LTE Band 4

Lowest Channel / 20MHz / QPSK



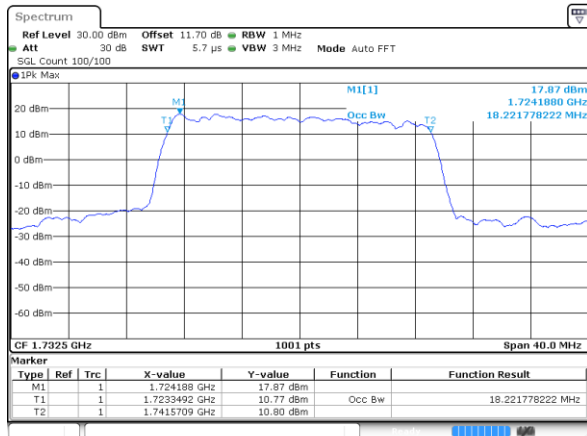
Date: 19 SEP 2017 10:01:56

Lowest Channel / 20MHz / 16QAM



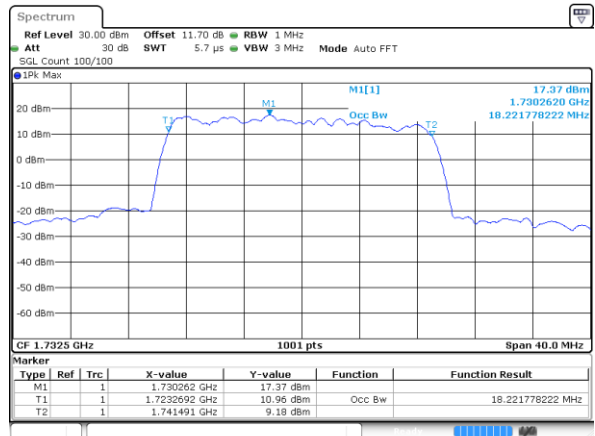
Date: 19 SEP 2017 10:02:06

Middle Channel / 20MHz / QPSK



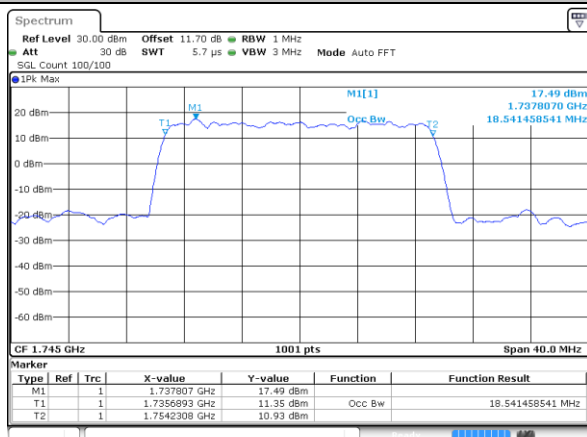
Date: 19 SEP 2017 10:08:58

Middle Channel / 20MHz / 16QAM



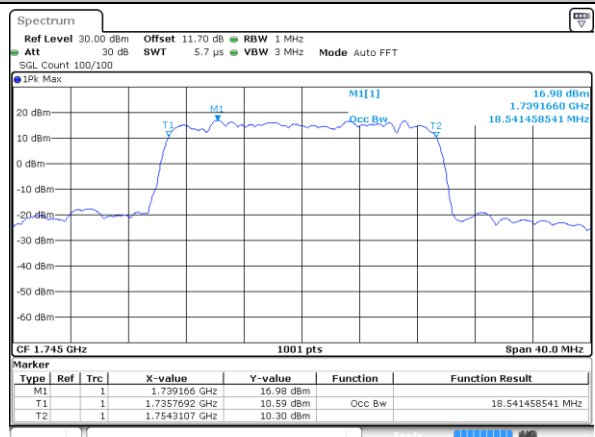
Date: 19 SEP 2017 10:09:08

Highest Channel / 20MHz / QPSK



Date: 19 SEP 2017 10:11:26

Highest Channel / 20MHz / 16QAM



Date: 19 SEP 2017 10:11:36

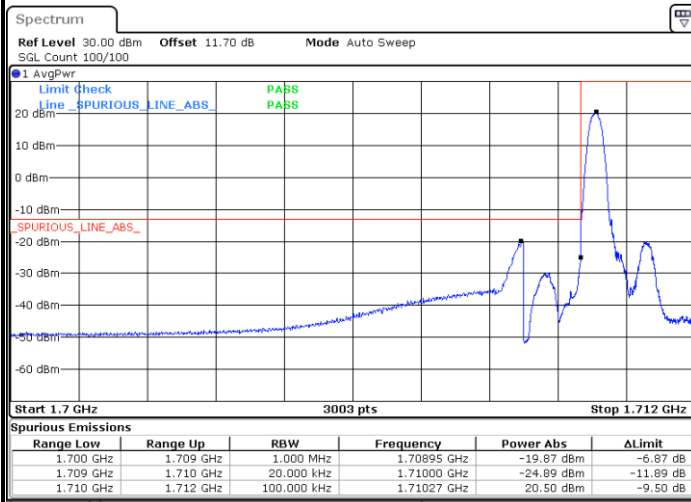


Conducted Band Edge

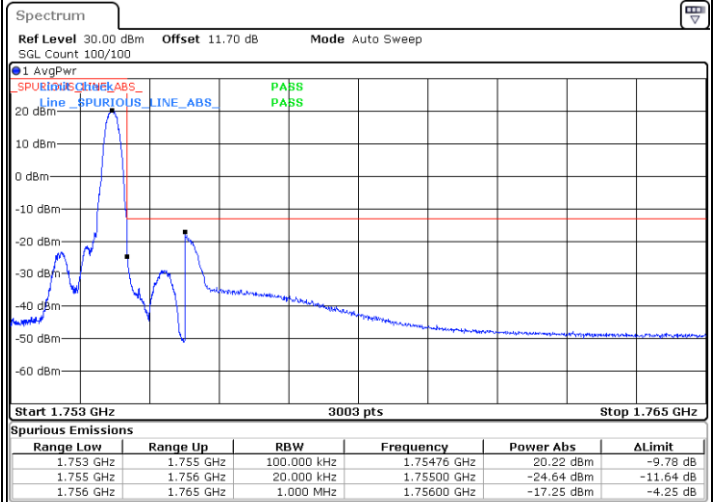


LTE Band 4 / 1.4MHz / QPSK

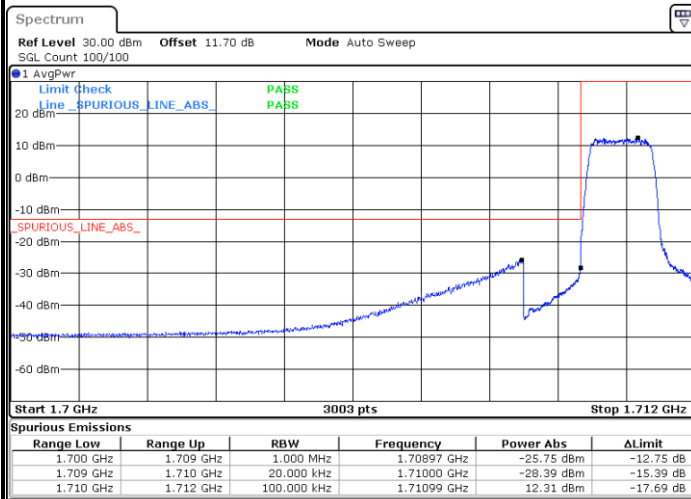
Lowest Band Edge / 1RB



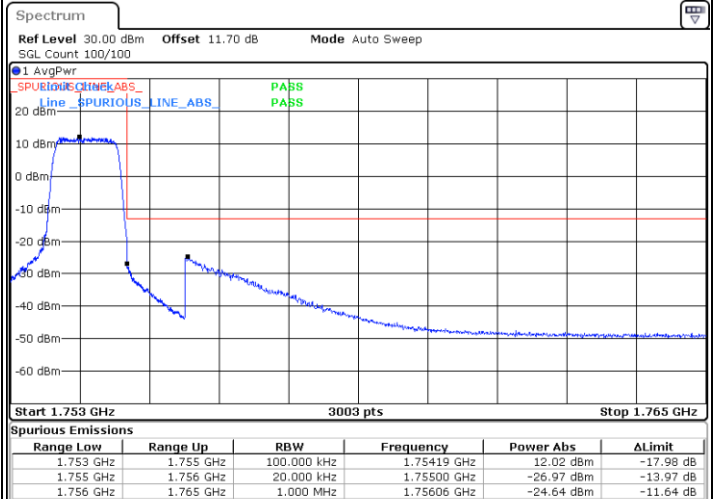
Highest Band Edge / 1RB



Lowest Band Edge / Full RB



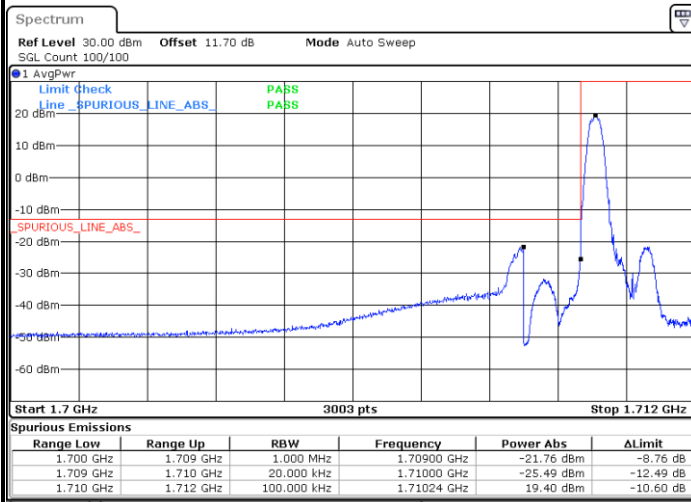
Highest Band Edge / Full RB



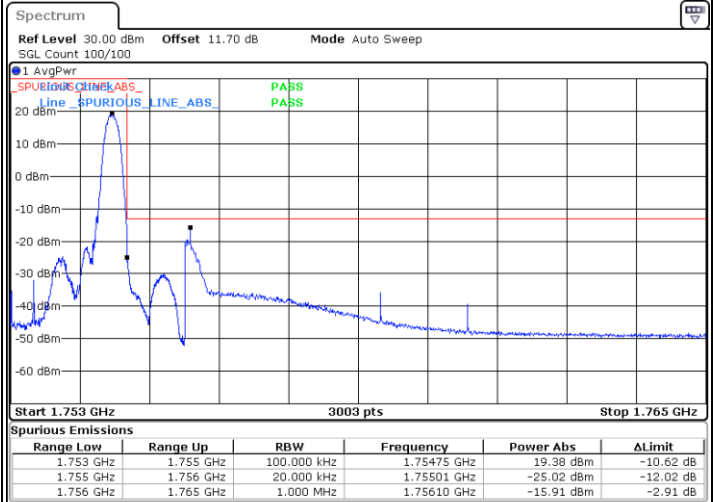


LTE Band 4 / 1.4MHz / 16QAM

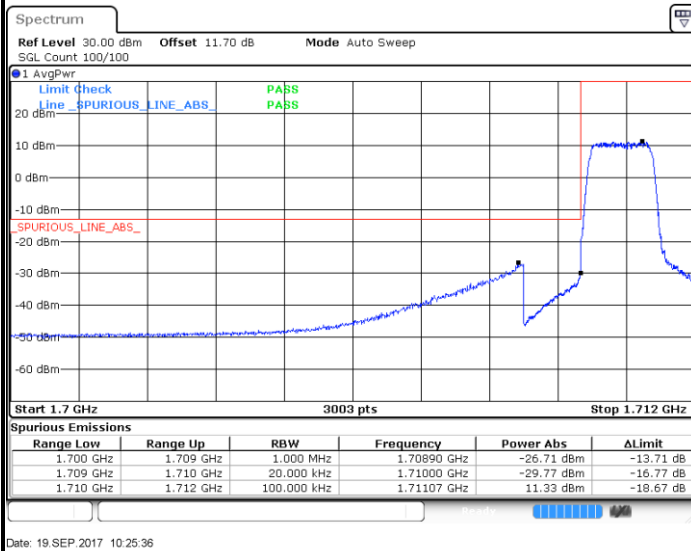
Lowest Band Edge / 1 RB



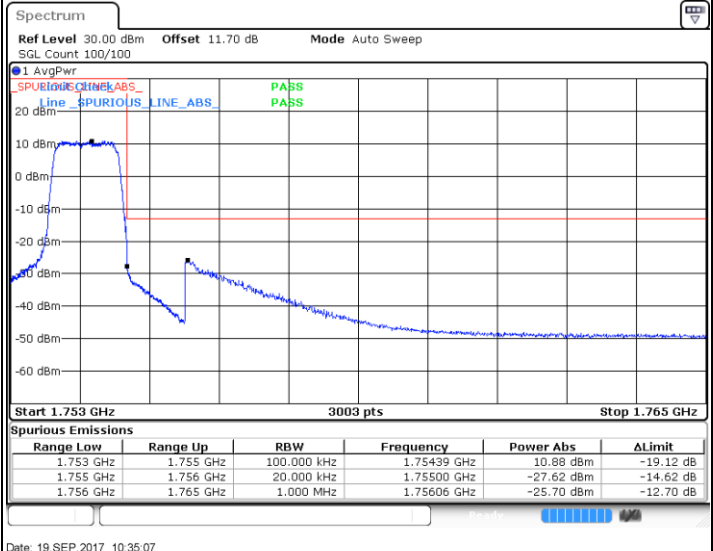
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



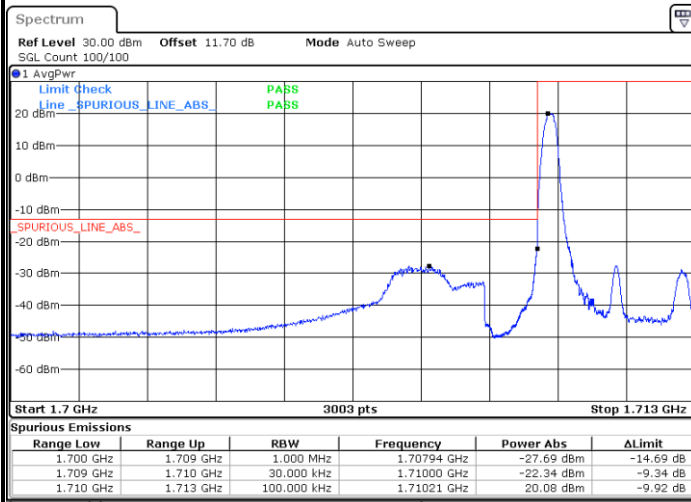
Highest Band Edge / Full RB



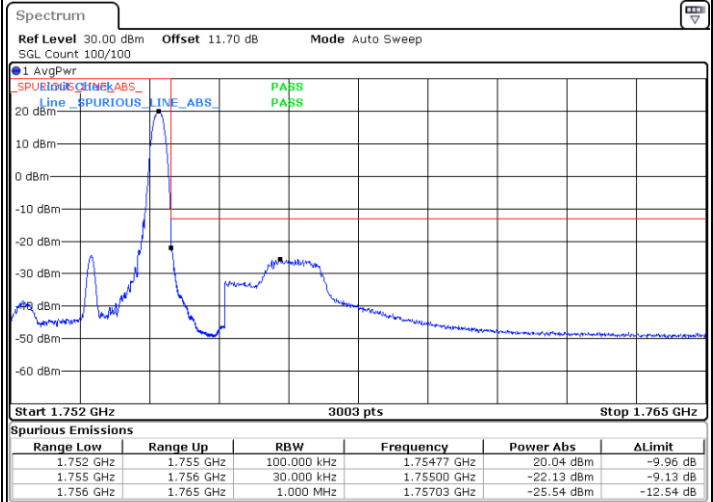


LTE Band 4 / 3MHz / QPSK

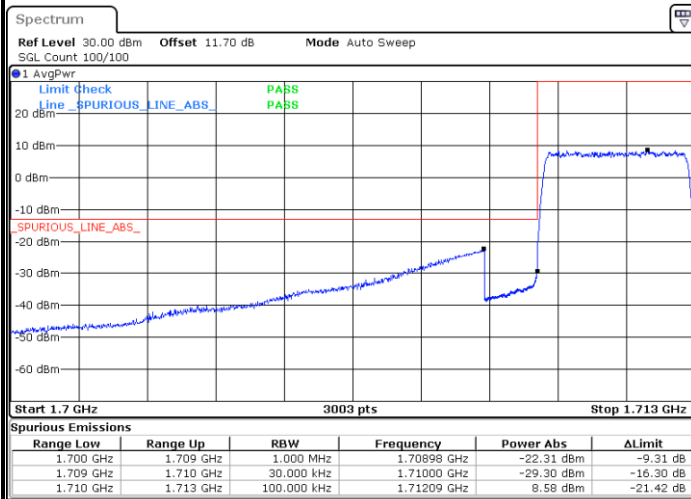
Lowest Band Edge / 1RB



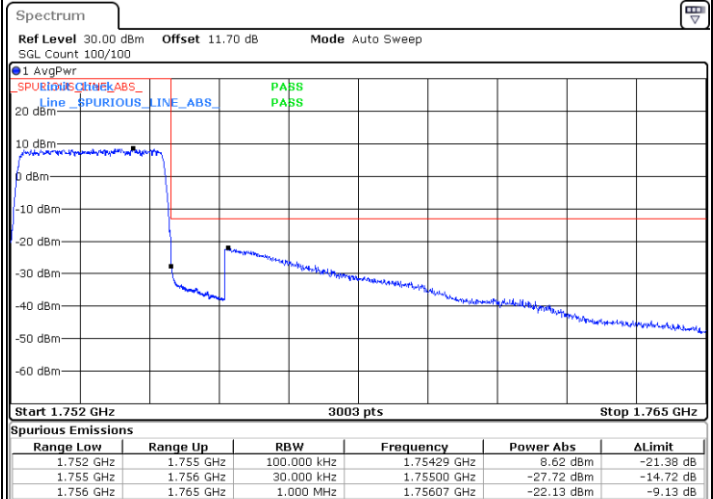
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



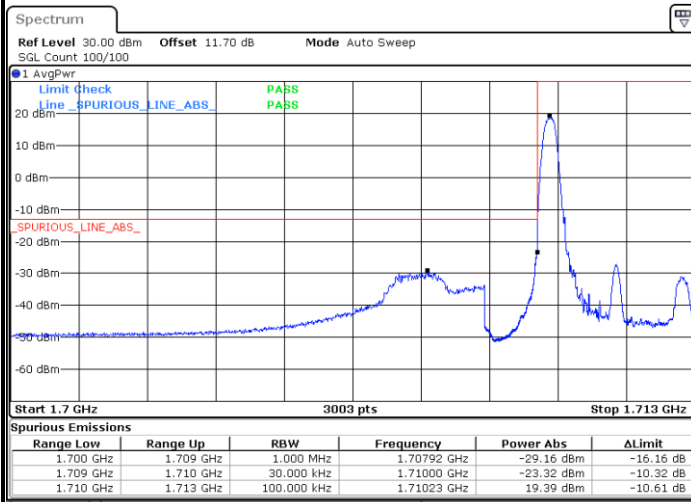
Highest Band Edge / Full RB



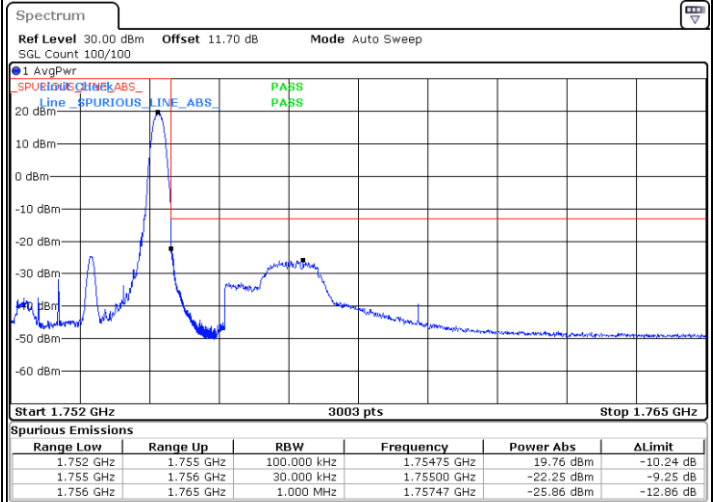


LTE Band 4 / 3MHz / 16QAM

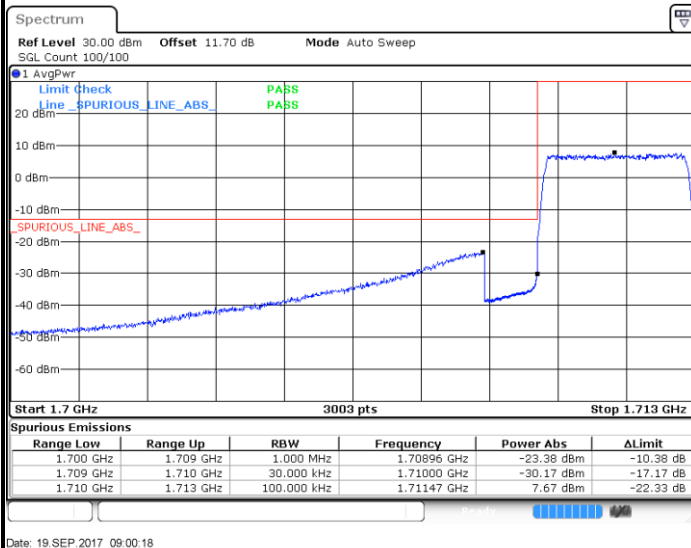
Lowest Band Edge / 1 RB



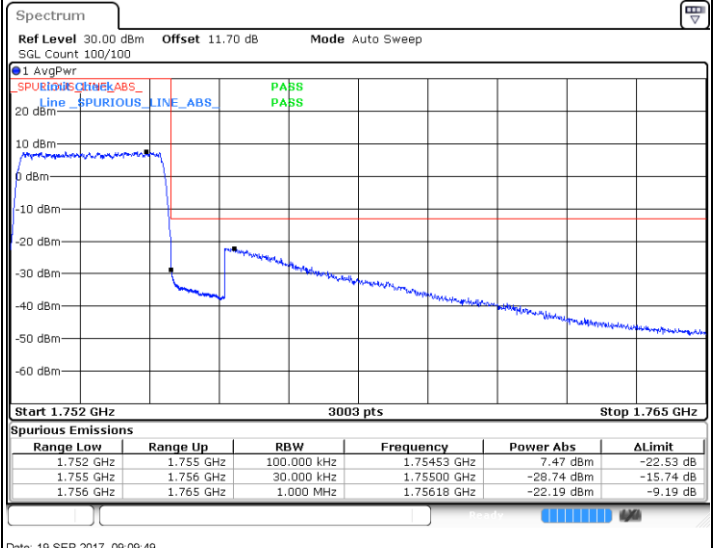
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



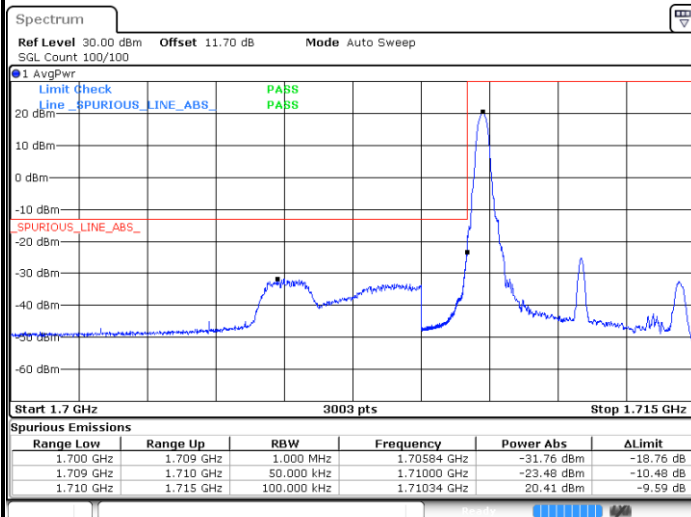
Highest Band Edge / Full RB



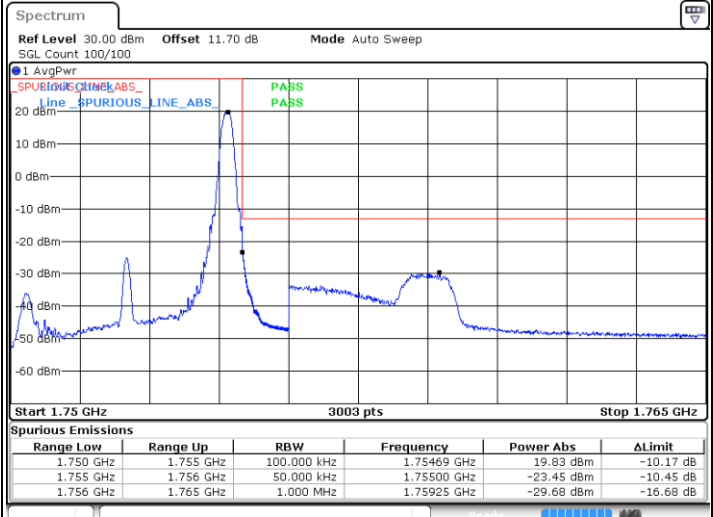


LTE Band 4 / 5MHz / QPSK

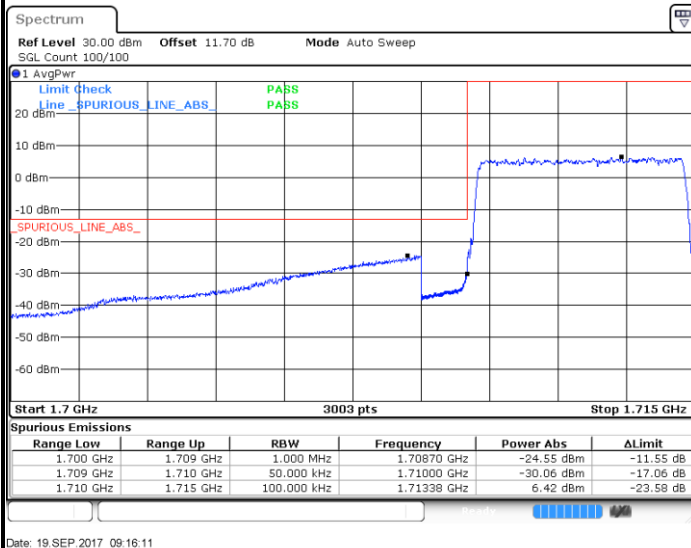
Lowest Band Edge / 1 RB



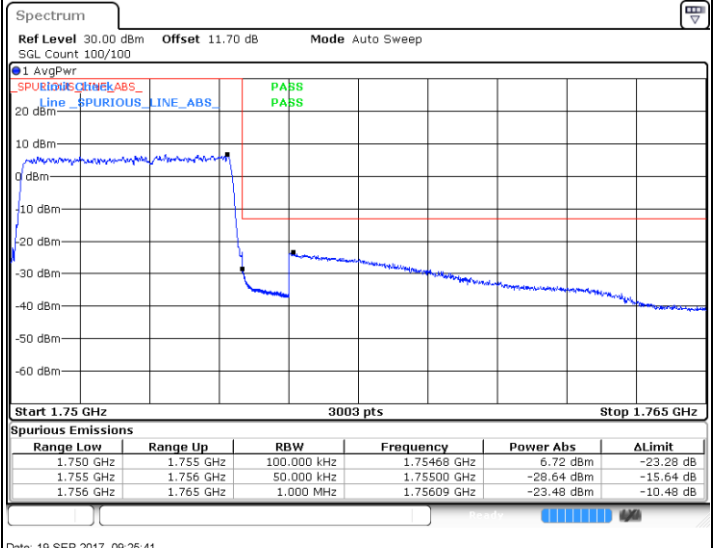
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



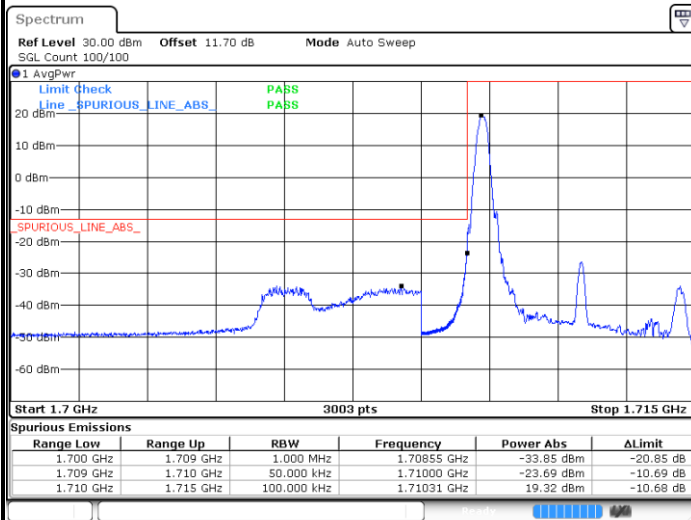
Highest Band Edge / Full RB



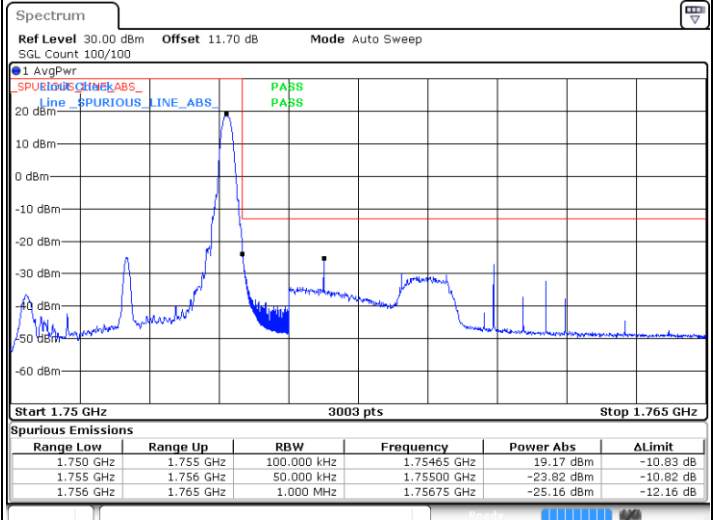


LTE Band 4 / 5MHz / 16QAM

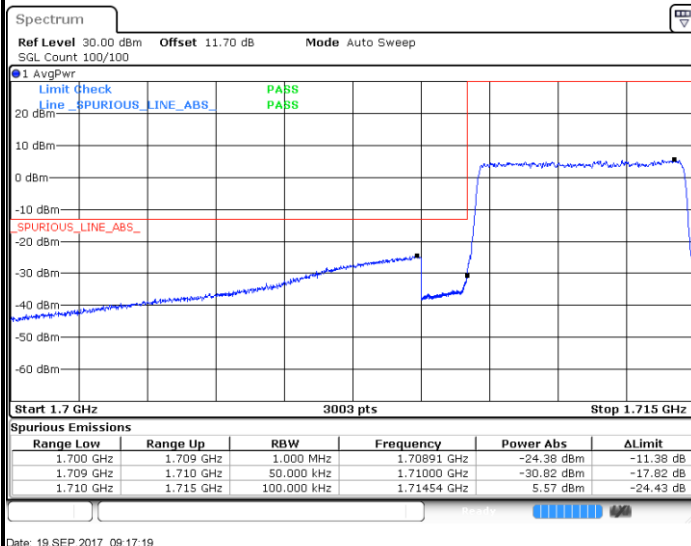
Lowest Band Edge / 1RB



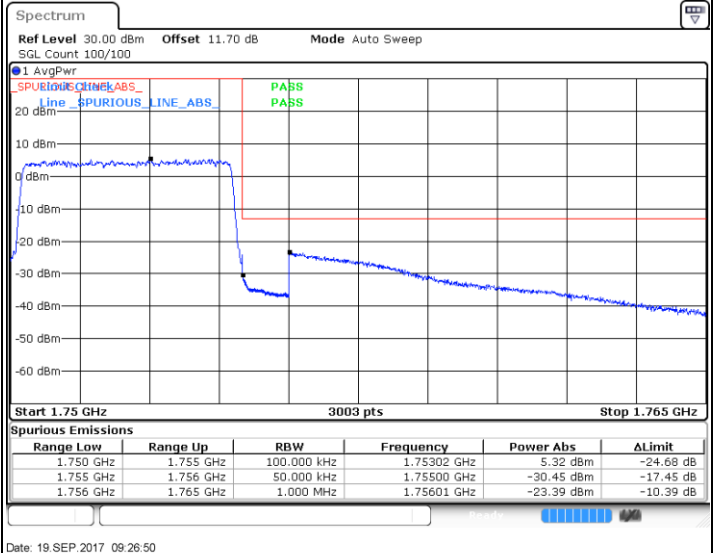
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



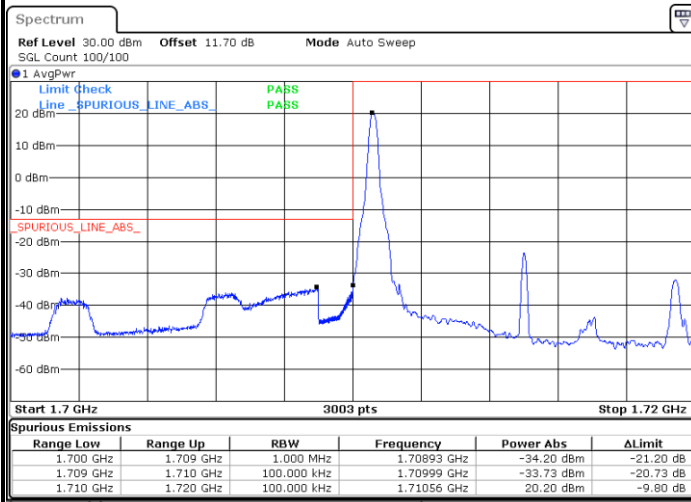
Highest Band Edge / Full RB





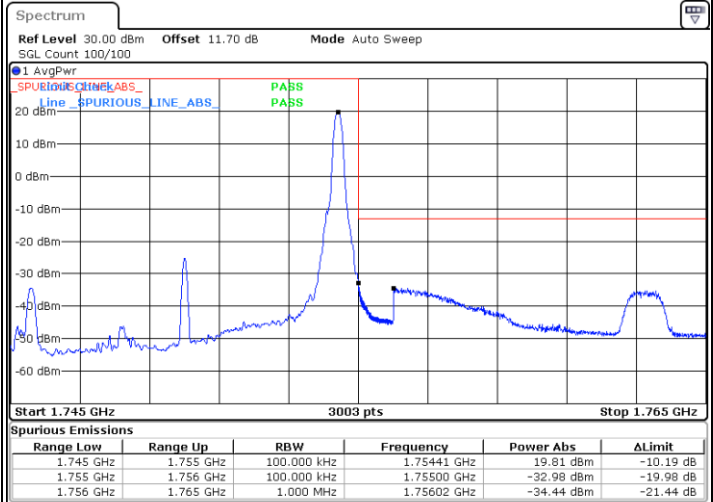
LTE Band 4 / 10MHz / QPSK

Lowest Band Edge / 1 RB



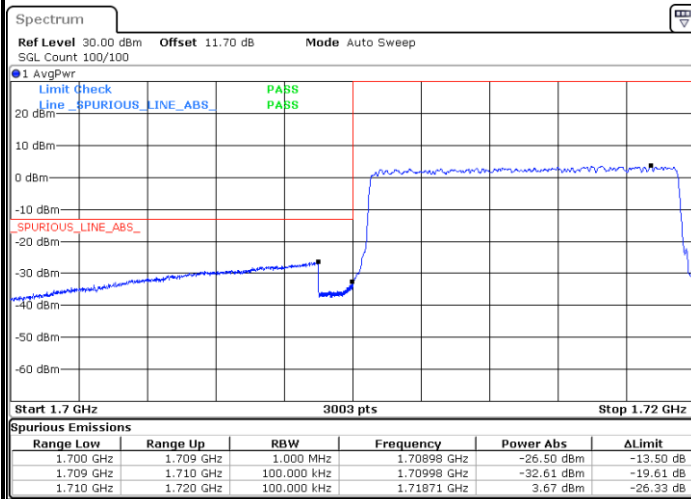
Date: 19 SEP 2017 09:30:27

Highest Band Edge / 1 RB



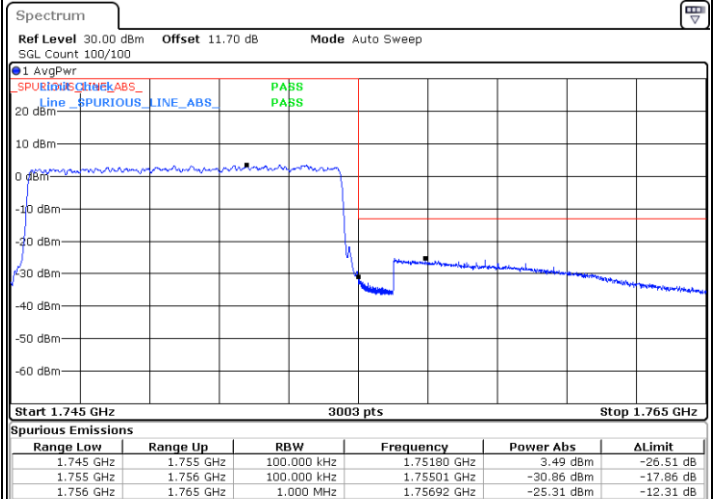
Date: 19 SEP 2017 09:39:57

Lowest Band Edge / Full RB



Date: 19 SEP 2017 09:32:44

Highest Band Edge / Full RB

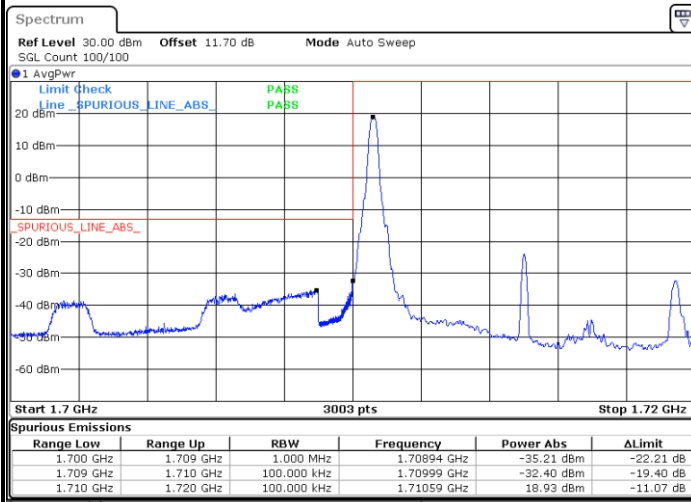


Date: 19 SEP 2017 09:42:15

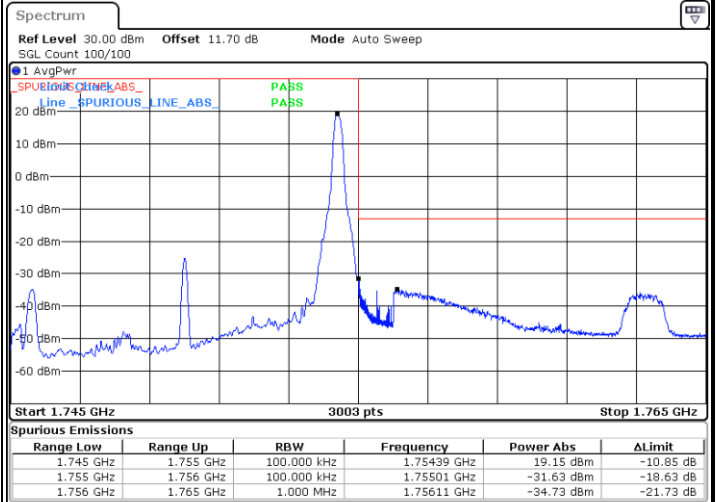


LTE Band 4 / 10MHz / 16QAM

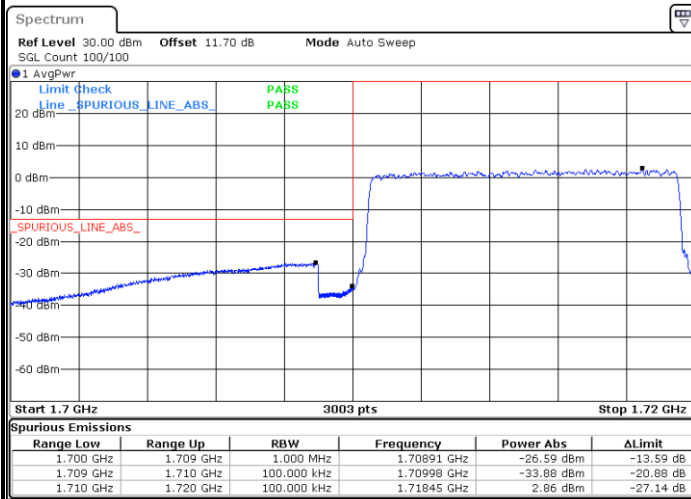
Lowest Band Edge / 1 RB



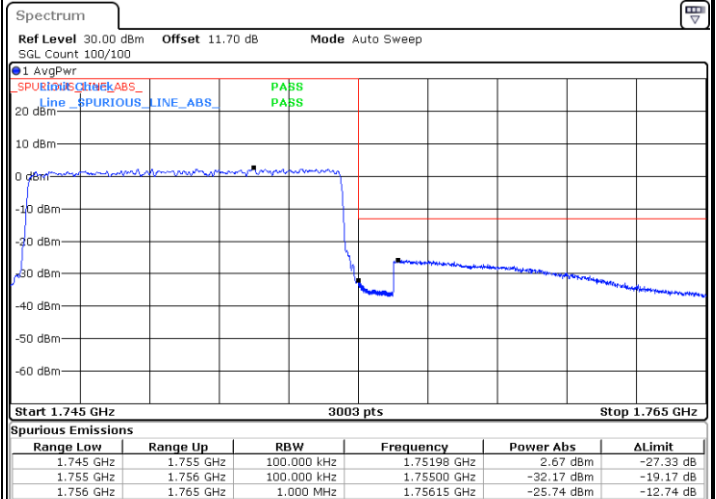
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



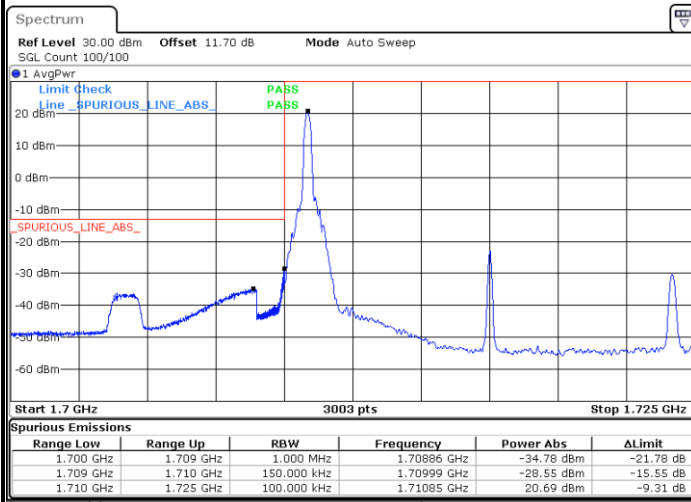
Highest Band Edge / Full RB



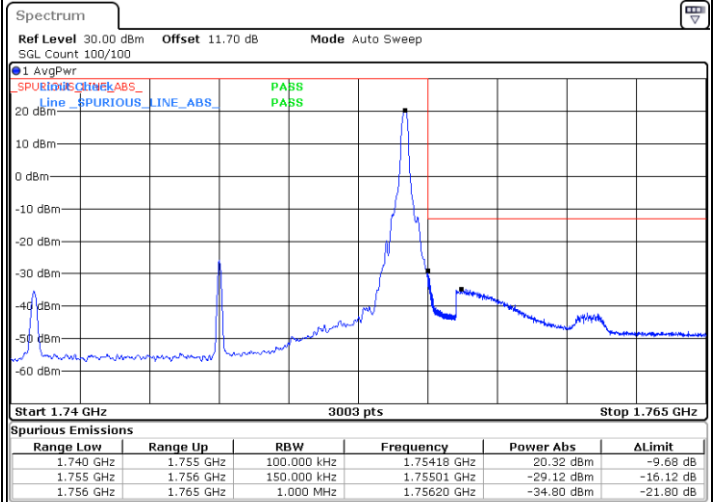


LTE Band 4 / 15MHz / QPSK

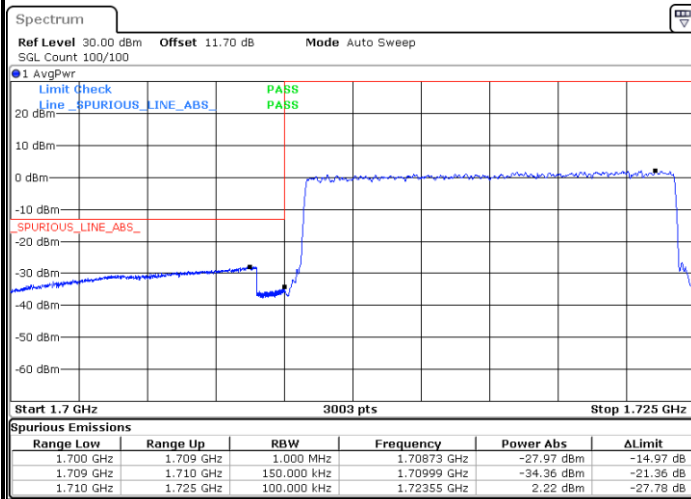
Lowest Band Edge / 1 RB



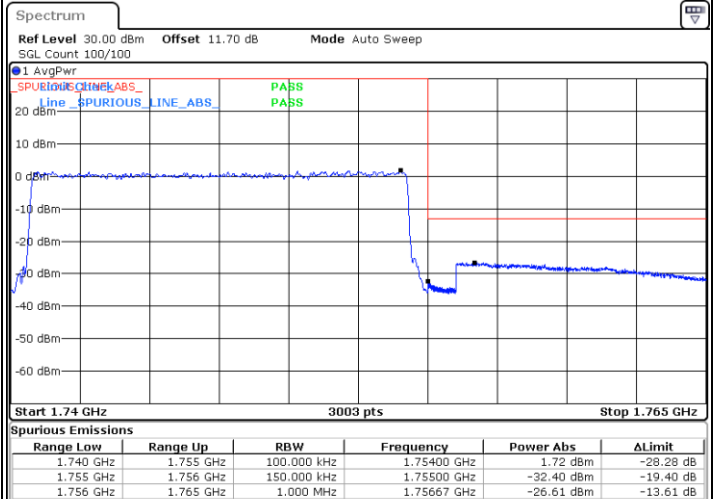
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



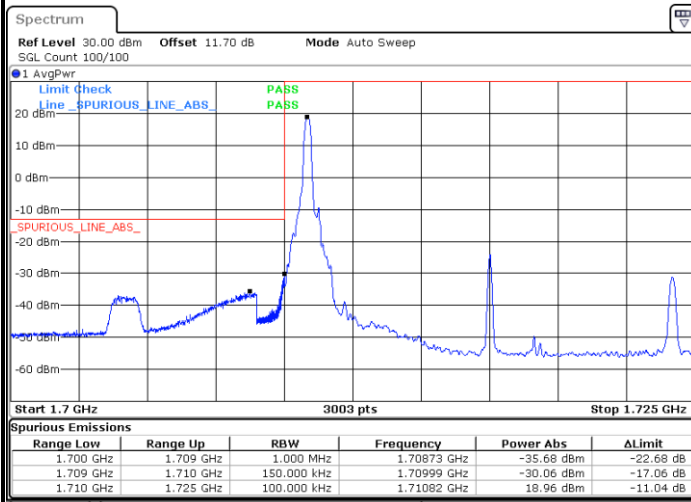
Highest Band Edge / Full RB





LTE Band 4 / 15MHz / 16QAM

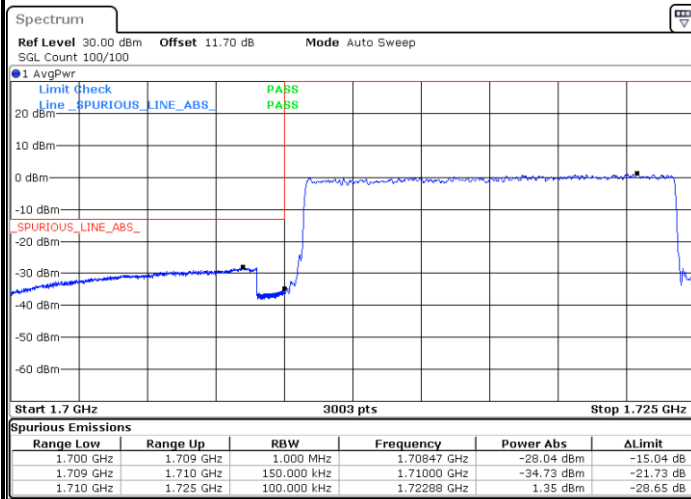
Lowest Band Edge / 1 RB



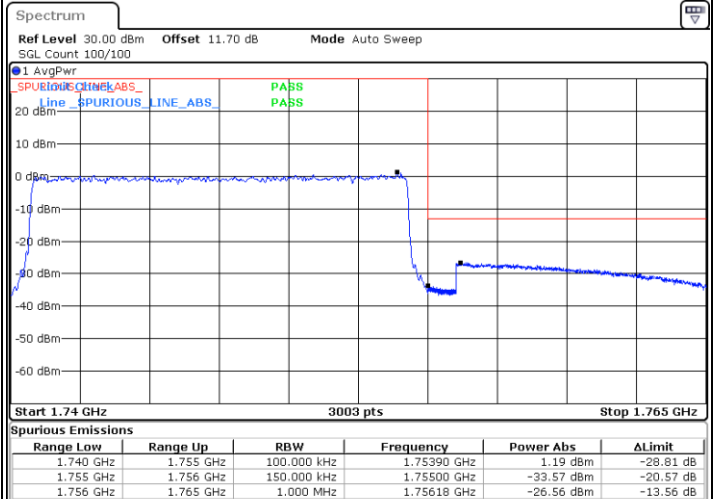
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



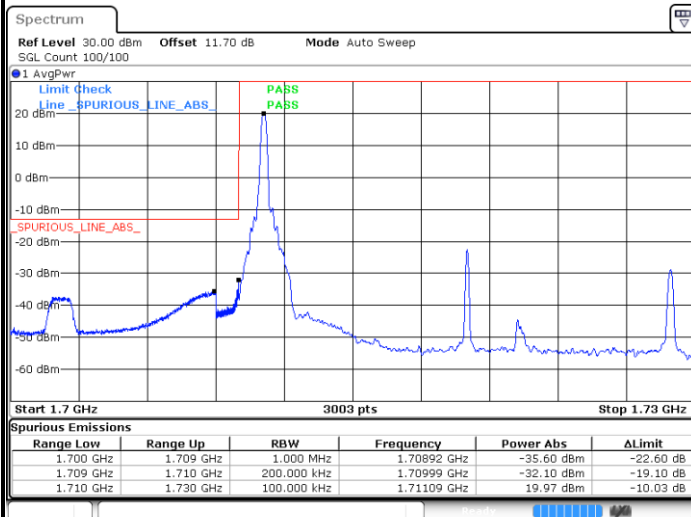
Highest Band Edge / Full RB



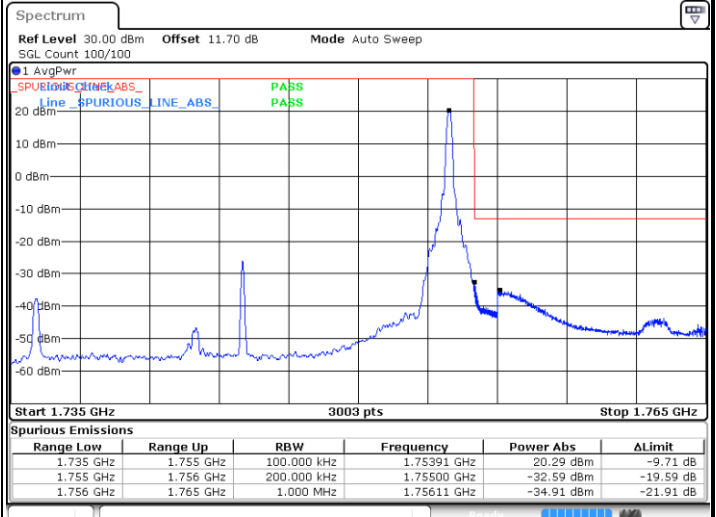


LTE Band 4 / 20MHz / QPSK

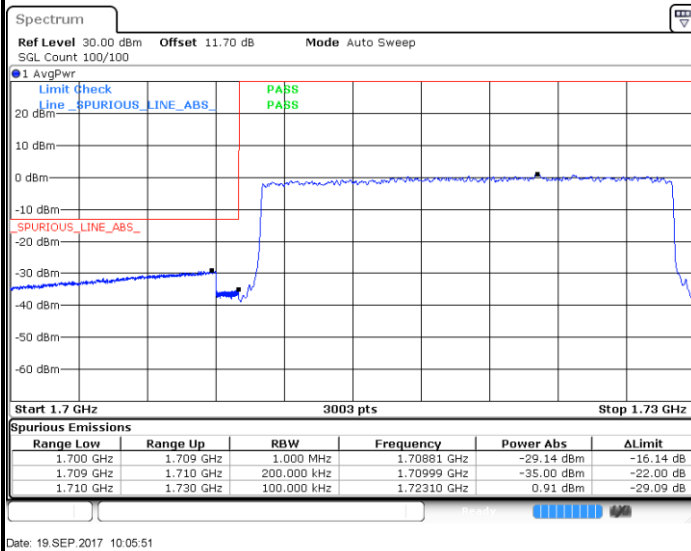
Lowest Band Edge / 1 RB



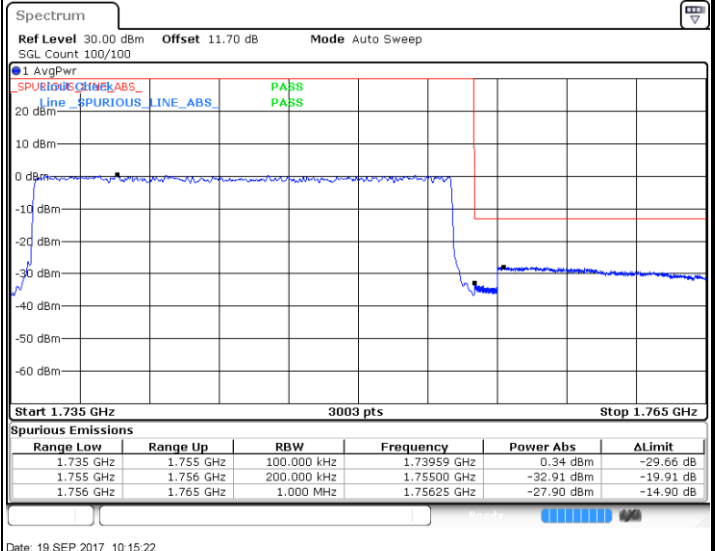
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



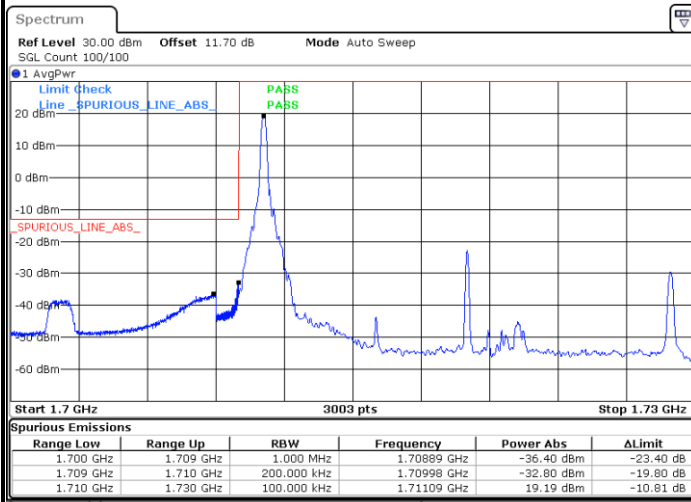
Highest Band Edge / Full RB



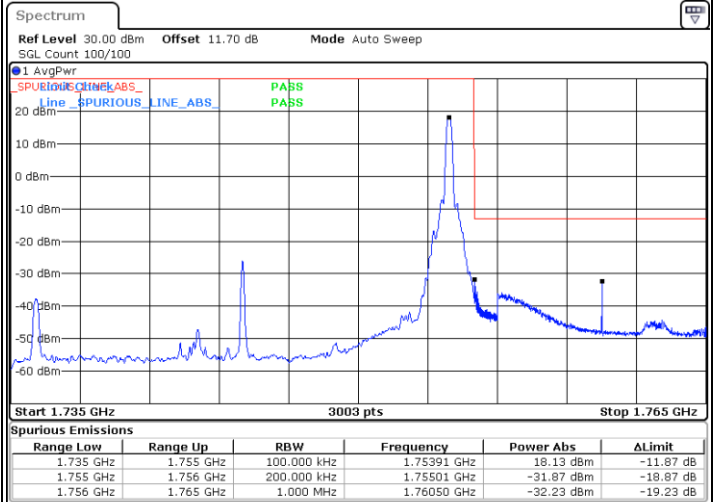


LTE Band 4 / 20MHz / 16QAM

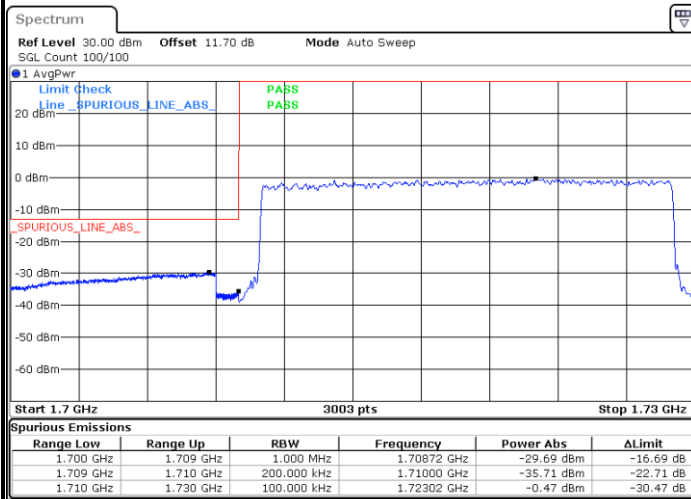
Lowest Band Edge / 1 RB



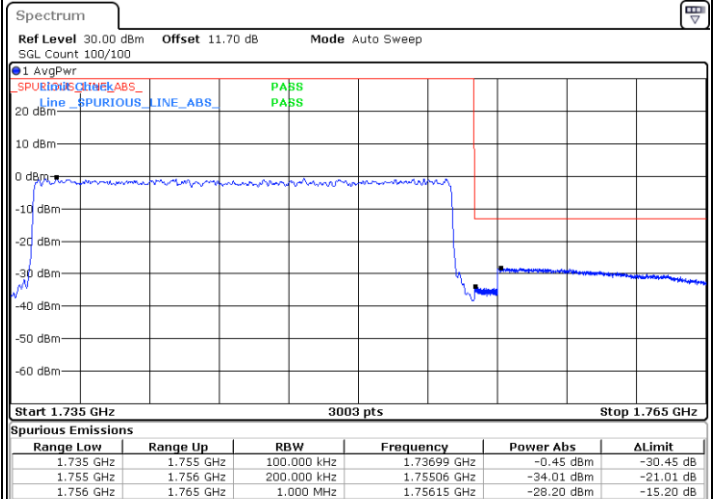
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB



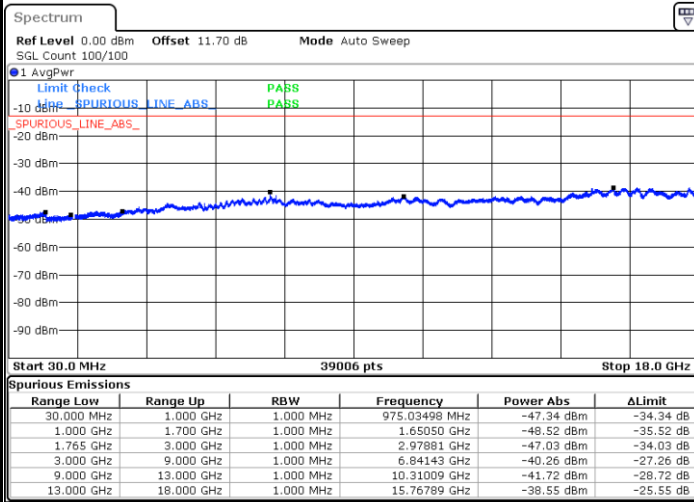


Conducted Spurious Emission



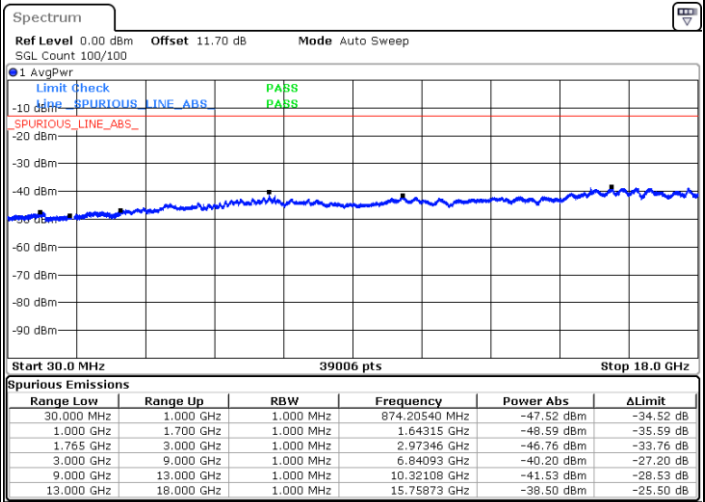
LTE Band 4 / 1.4MHz

Lowest Channel / QPSK



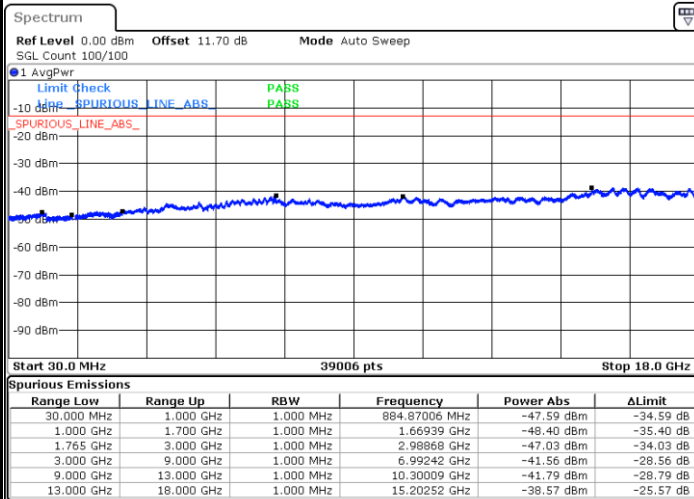
Date: 19.SEP.2017 10:26:31

Lowest Channel / 16QAM



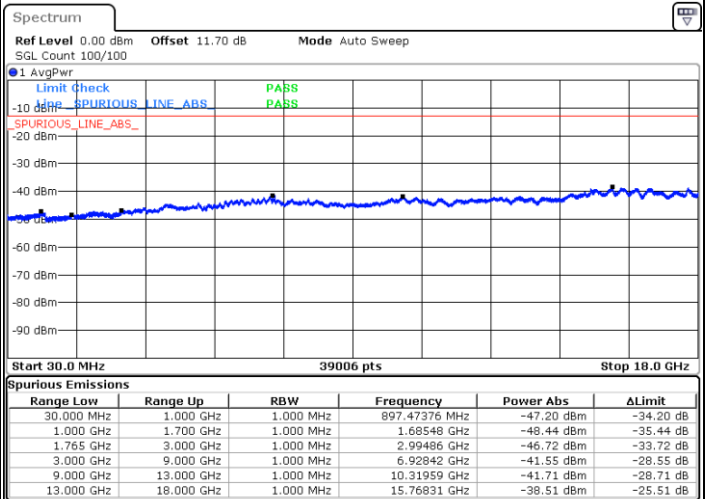
Date: 19.SEP.2017 10:27:24

Middle Channel / QPSK



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

Middle Channel / 16QAM

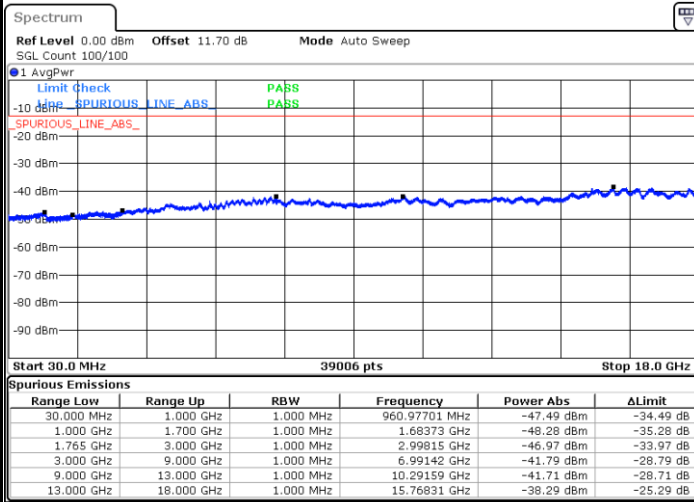


Date: 19.SEP.2017 10:29:52



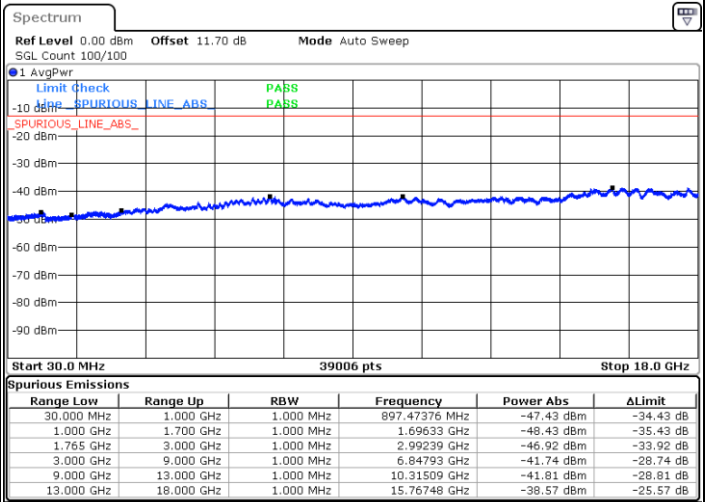
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



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

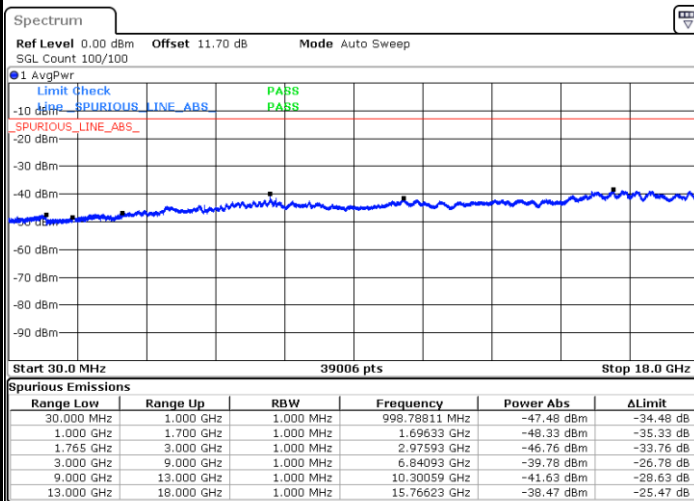
Highest Channel / 16QAM



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

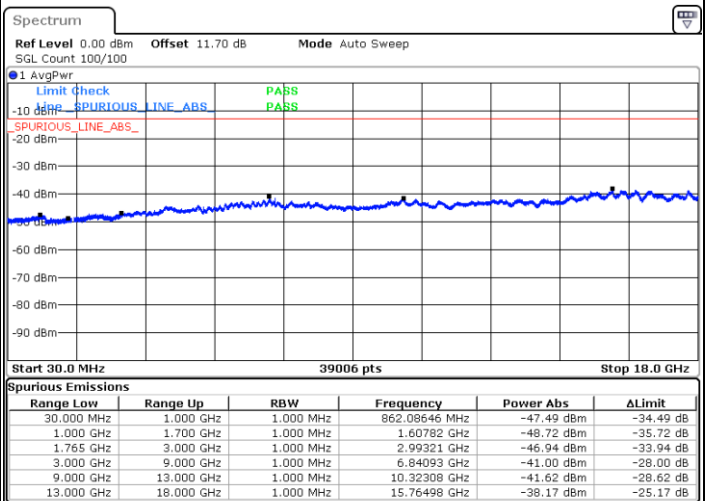
LTE Band 4 / 3MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM

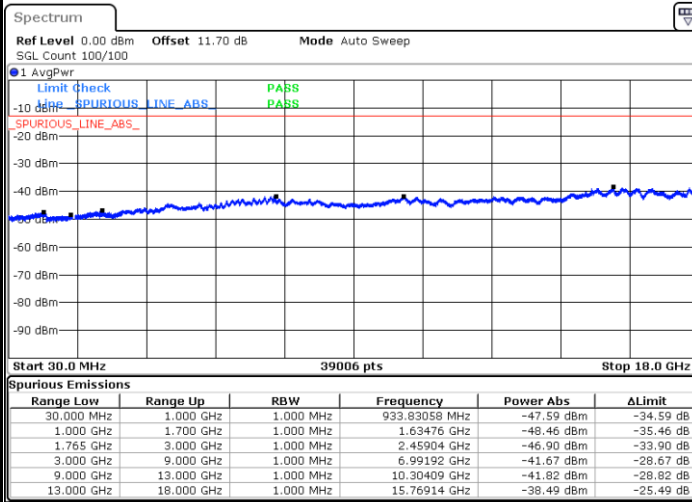


Date: 19.SEP.2017 09:02:06



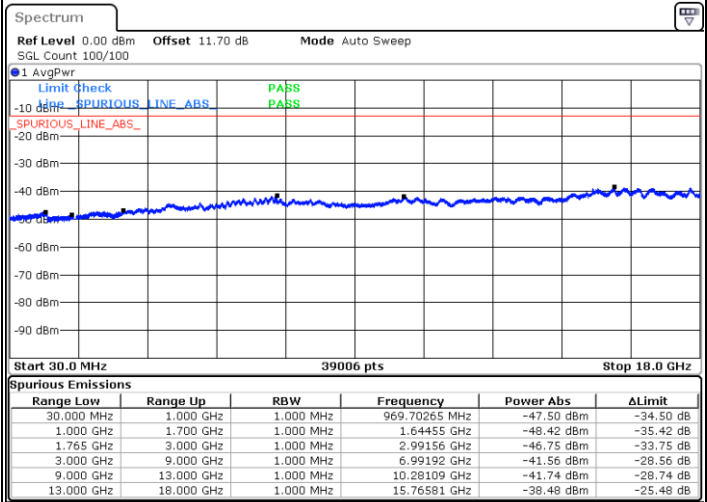
LTE Band 4 / 3MHz

Middle Channel / QPSK



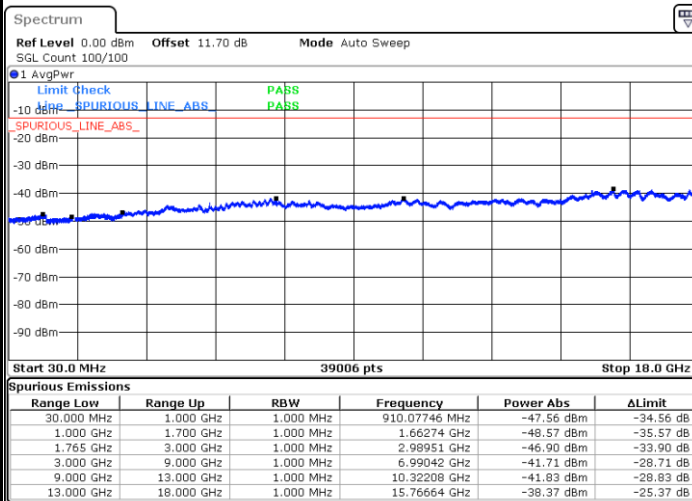
Date: 19.SEP.2017 09:03:40

Middle Channel / 16QAM



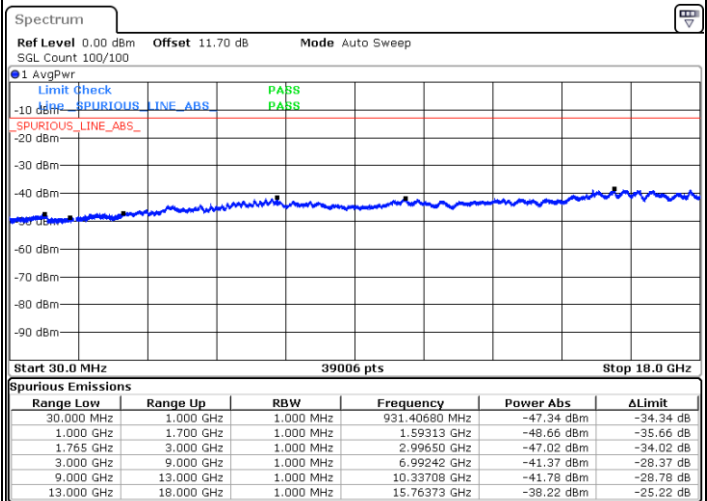
Date: 19.SEP.2017 09:04:34

Highest Channel / QPSK



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

Highest Channel / 16QAM

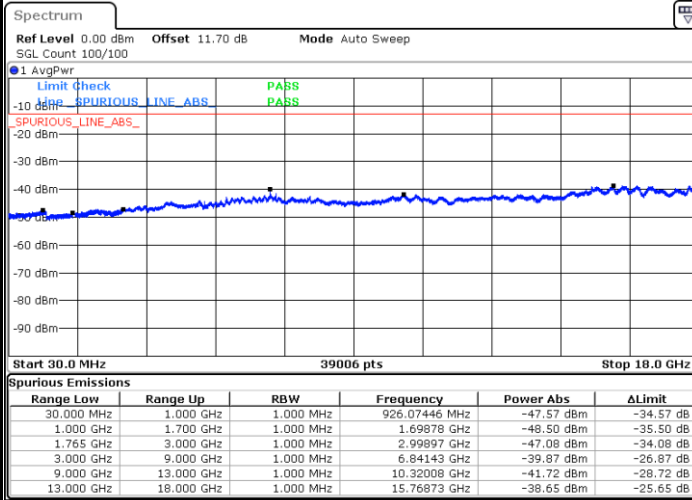


Date: 19.SEP.2017 09:11:37



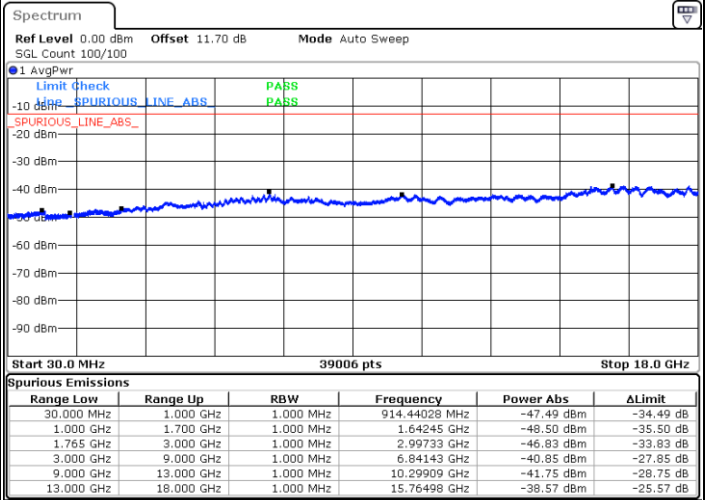
LTE Band 4 / 5MHz

Lowest Channel / QPSK



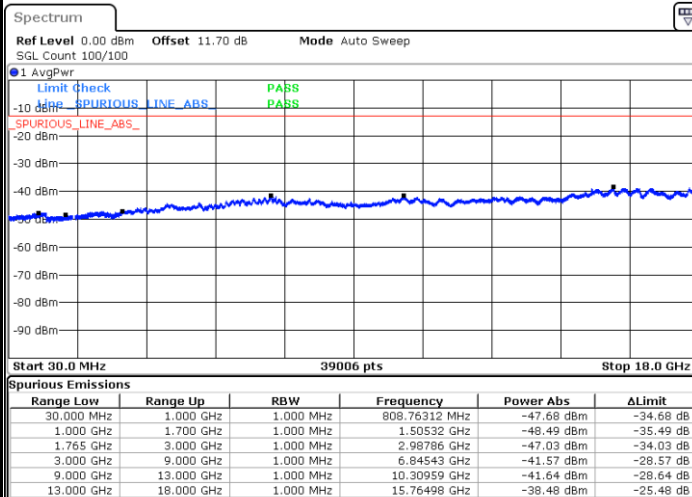
Date: 19 SEP. 2017 09:18:14

Lowest Channel / 16QAM



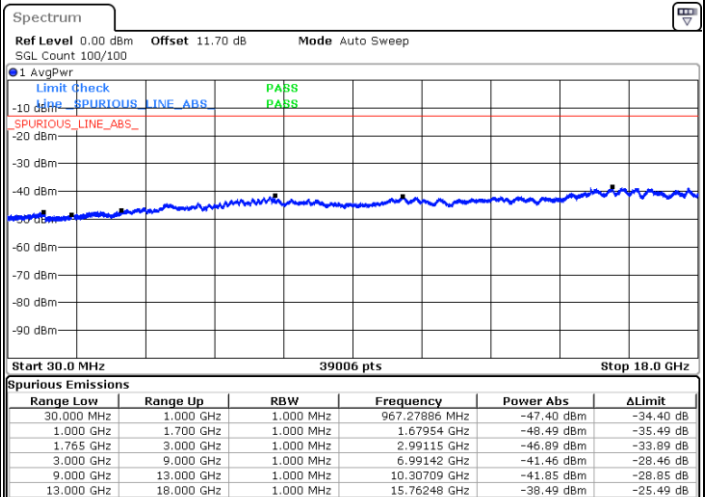
Date: 19 SEP. 2017 09:19:08

Middle Channel / QPSK



Date: 19 SEP. 2017 09:20:42

Middle Channel / 16QAM

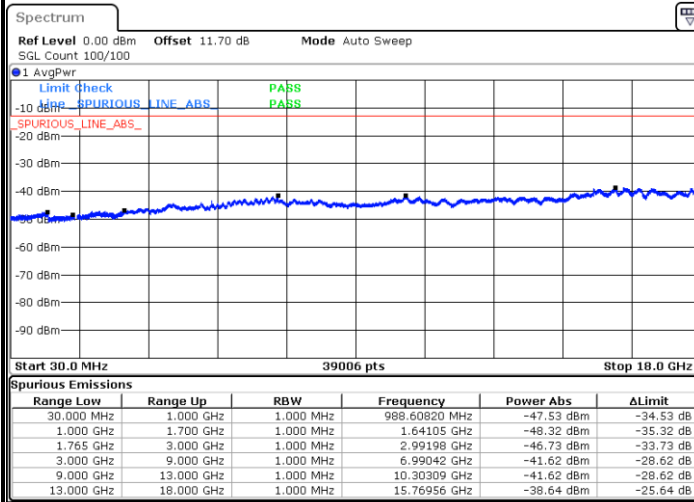


Date: 19 SEP. 2017 09:21:36



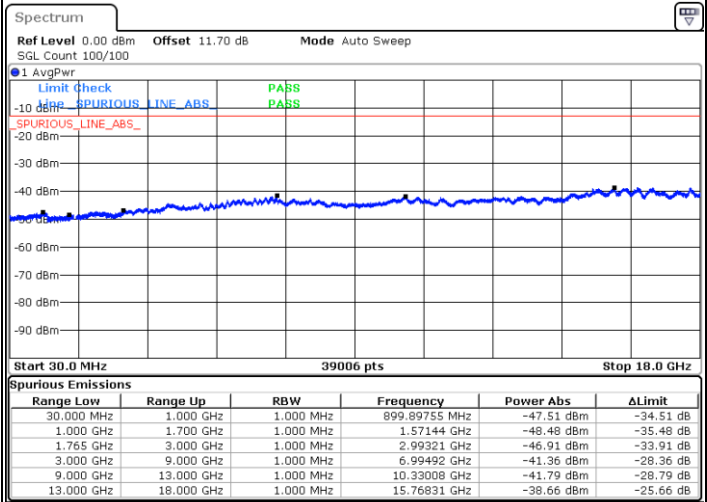
LTE Band 4 / 5MHz

Highest Channel / QPSK



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

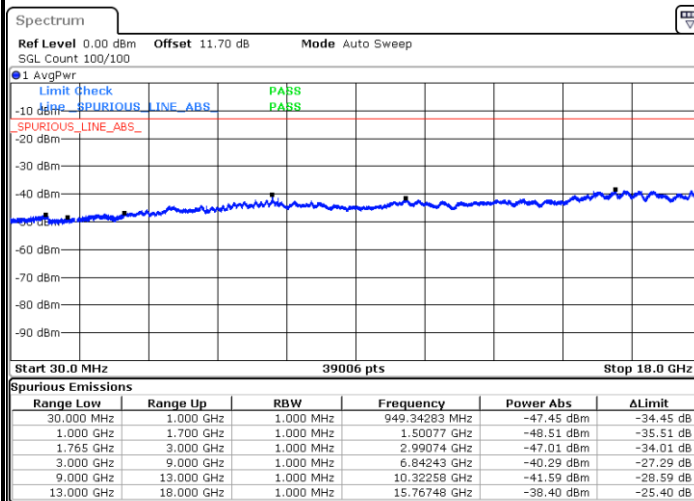
Highest Channel / 16QAM



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

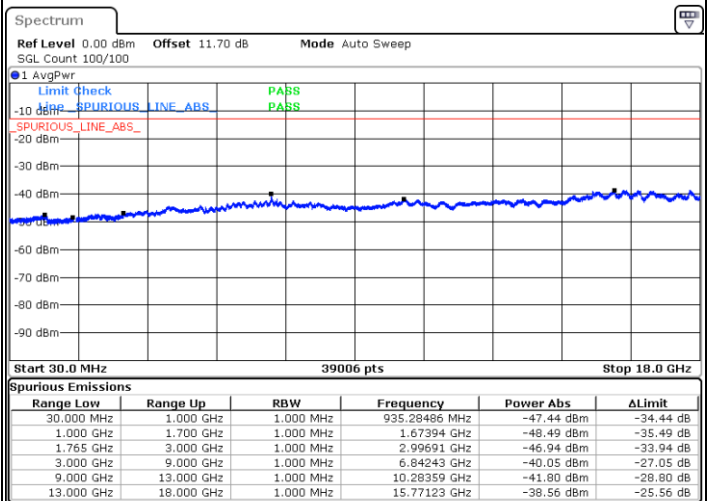
LTE Band 4 / 10MHz

Lowest Channel / QPSK



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

Lowest Channel / 16QAM



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