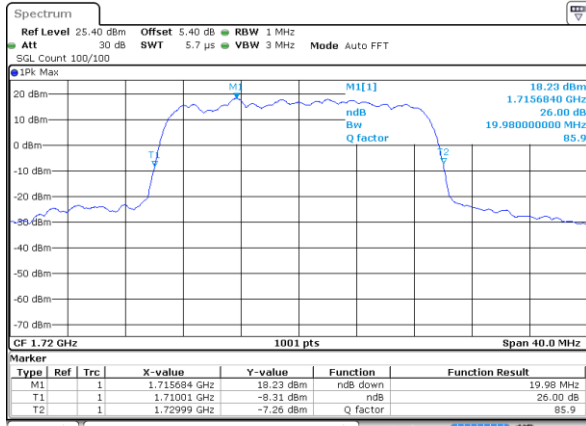




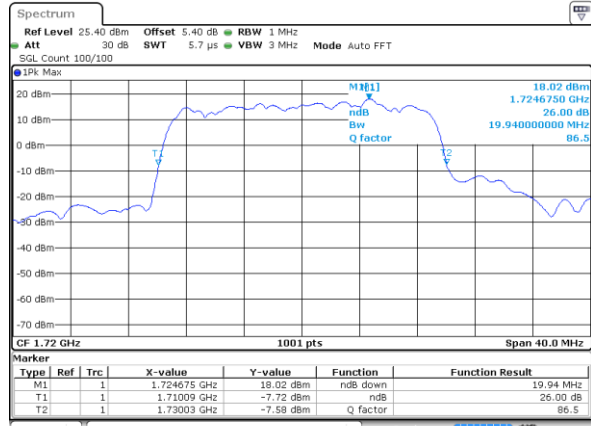
LTE Band 4

Lowest Channel / 20MHz / QPSK



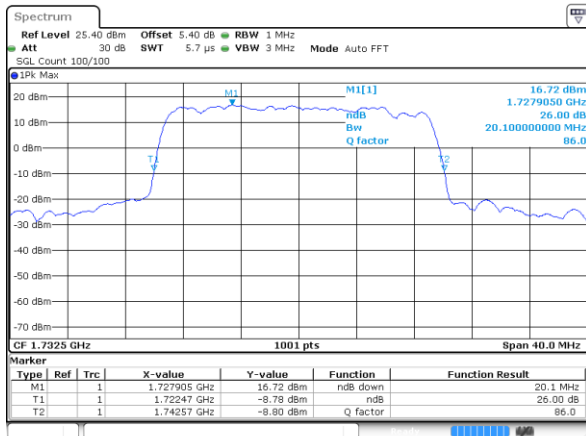
Date: 27 NOV 2019 14:51:27

Lowest Channel / 20MHz / 16QAM



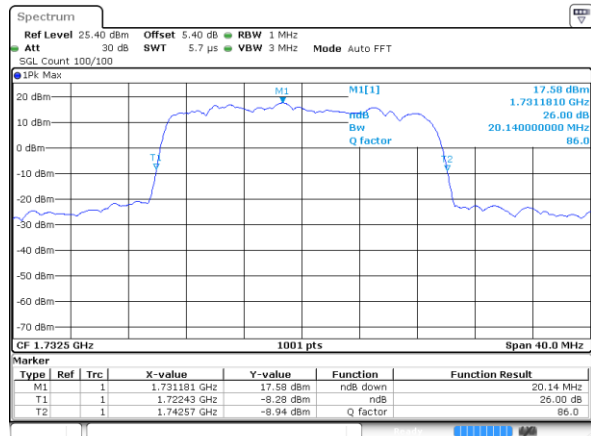
Date: 27 NOV 2019 14:51:37

Middle Channel / 20MHz / QPSK



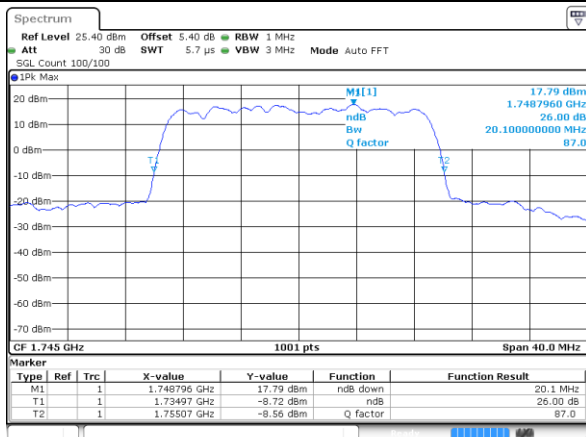
Date: 27 NOV 2019 14:58:26

Middle Channel / 20MHz / 16QAM



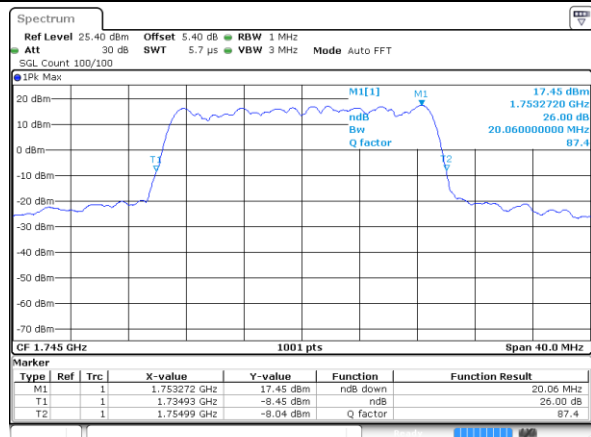
Date: 27 NOV 2019 14:58:36

Highest Channel / 20MHz / QPSK



Date: 27 NOV 2019 15:00:56

Highest Channel / 20MHz / 16QAM



Date: 27 NOV 2019 15:01:06

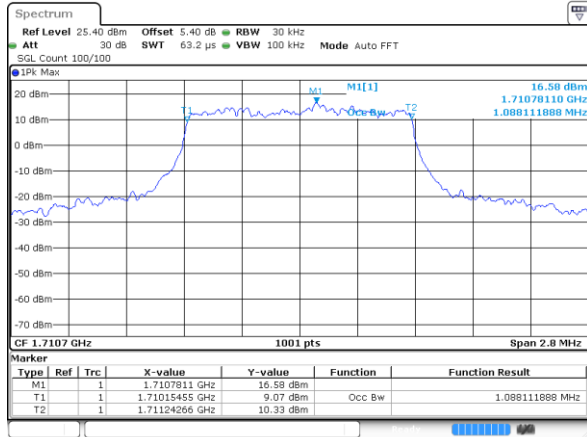
**Occupied Bandwidth**

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	1.088	1.097	2.733	2.709	4.515	4.486	8.951	8.991	13.397	13.427	18.102	18.182
Middle CH	1.094	1.091	2.727	2.739	4.466	4.486	9.031	9.031	13.397	13.397	18.422	18.382
Highest CH	1.085	1.088	2.715	2.721	4.496	4.476	8.991	8.911	13.397	13.457	18.342	18.382

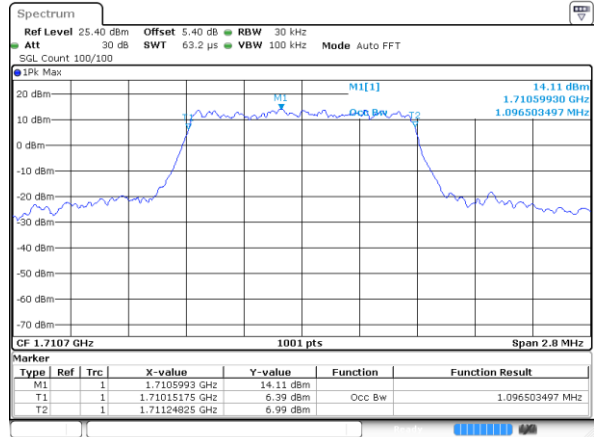


LTE Band 4

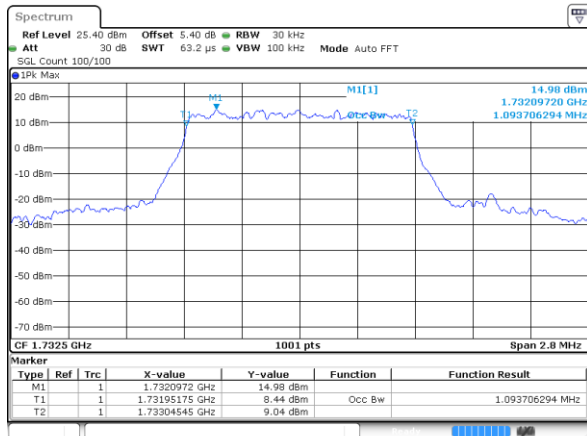
Lowest Channel / 1.4MHz / QPSK



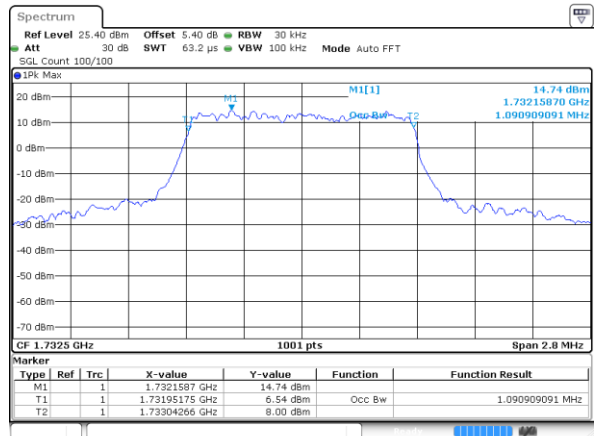
Lowest Channel / 1.4MHz / 16QAM



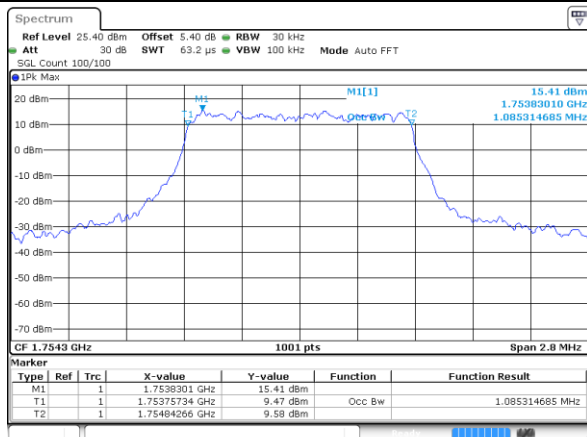
Middle Channel / 1.4MHz / QPSK



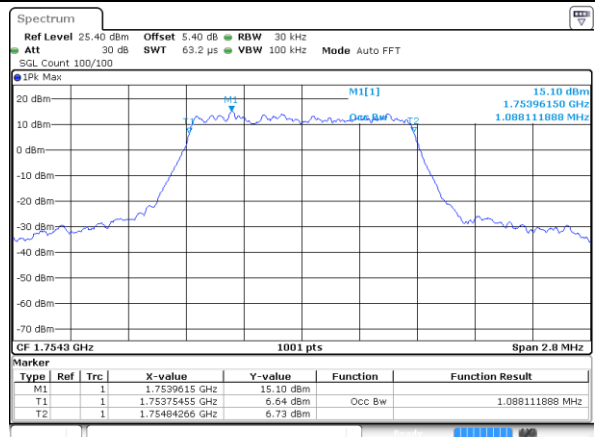
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK



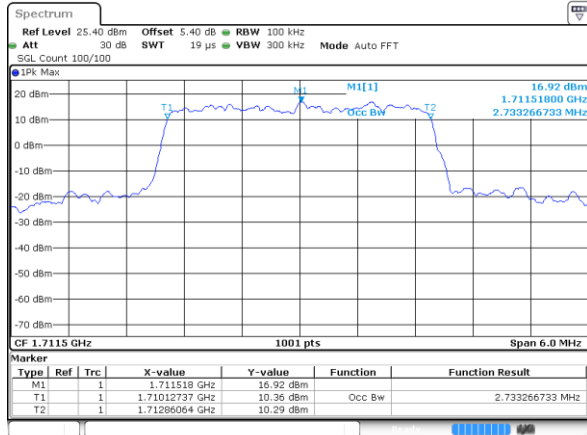
Highest Channel / 1.4MHz / 16QAM





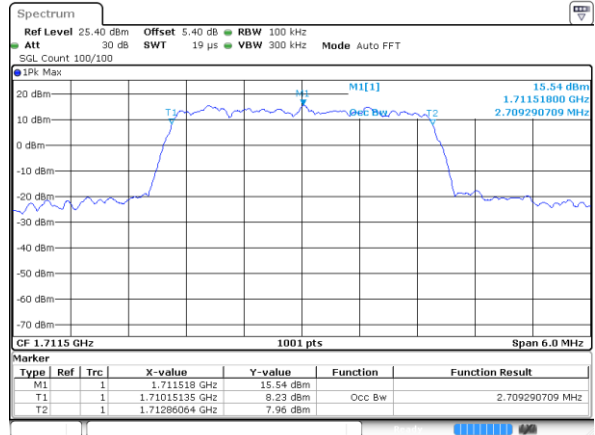
LTE Band 4

Lowest Channel / 3MHz / QPSK



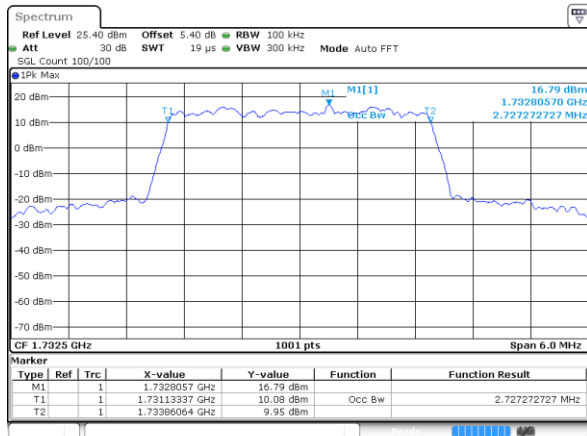
Date: 27 NOV 2019 13:45:19

Lowest Channel / 3MHz / 16QAM



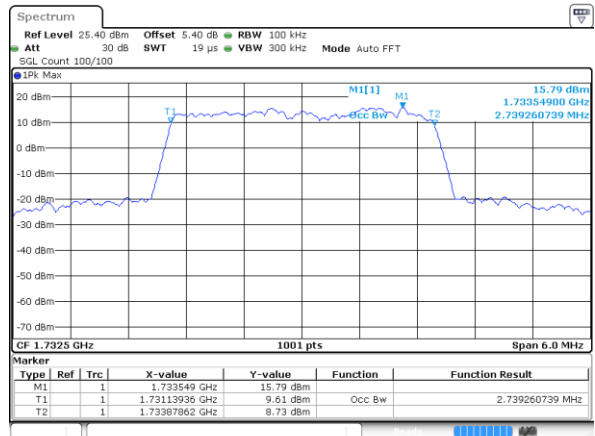
Date: 27 NOV 2019 13:45:29

Middle Channel / 3MHz / QPSK



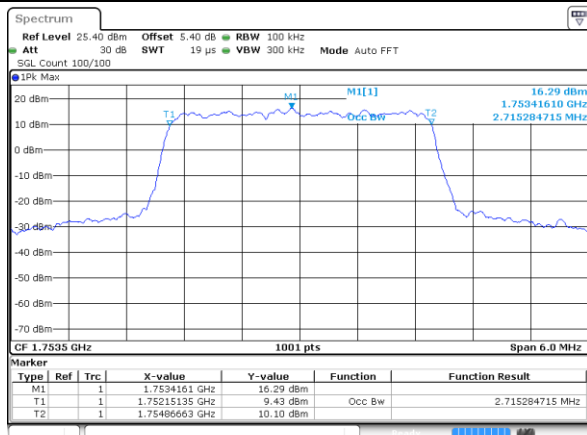
Date: 27 NOV 2019 13:52:18

Middle Channel / 3MHz / 16QAM



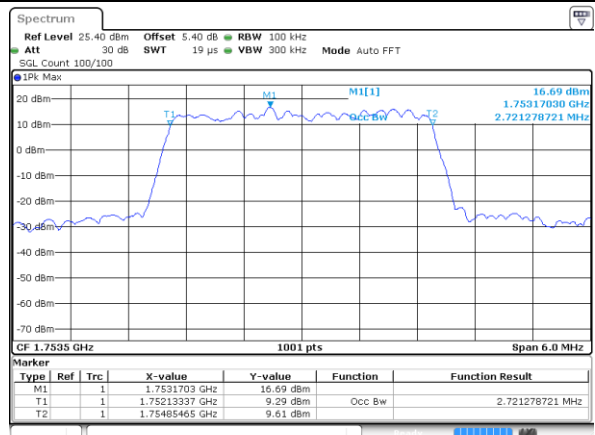
Date: 27 NOV 2019 13:52:28

Highest Channel / 3MHz / QPSK



Date: 27 NOV 2019 13:54:47

Highest Channel / 3MHz / 16QAM

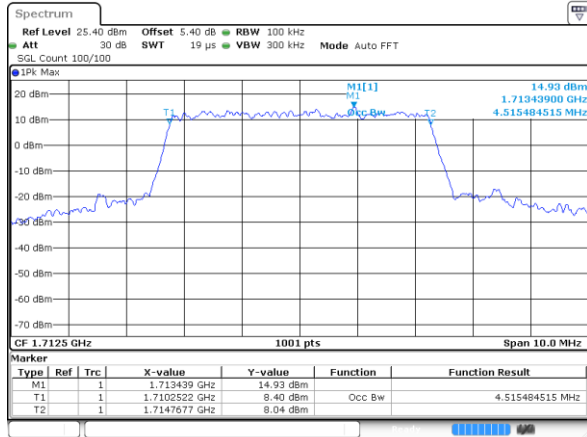


Date: 27 NOV 2019 13:54:57

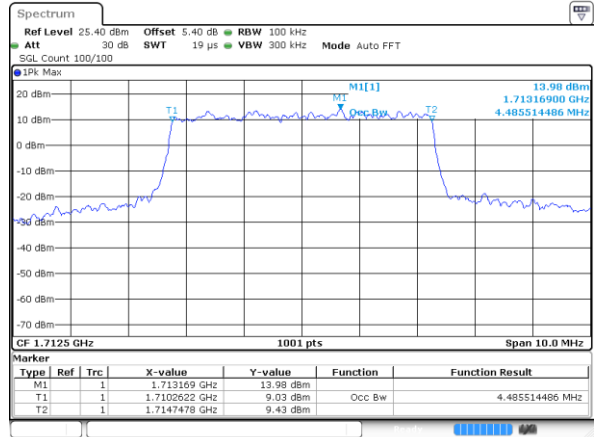


LTE Band 4

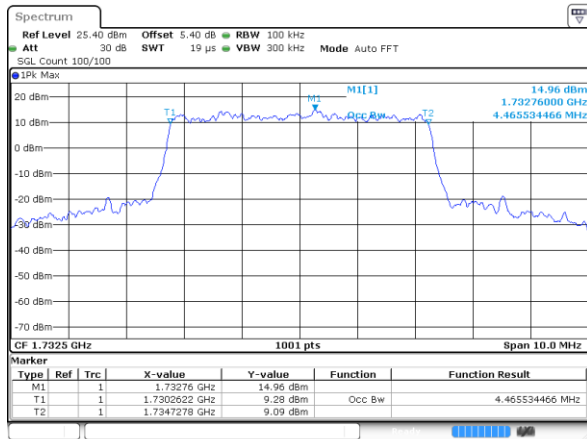
Lowest Channel / 5MHz / QPSK



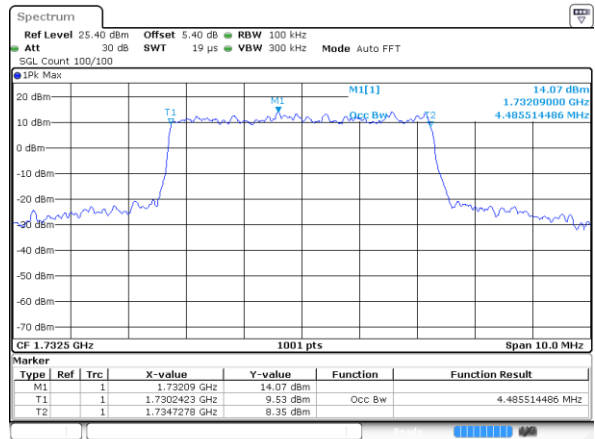
Lowest Channel / 5MHz / 16QAM



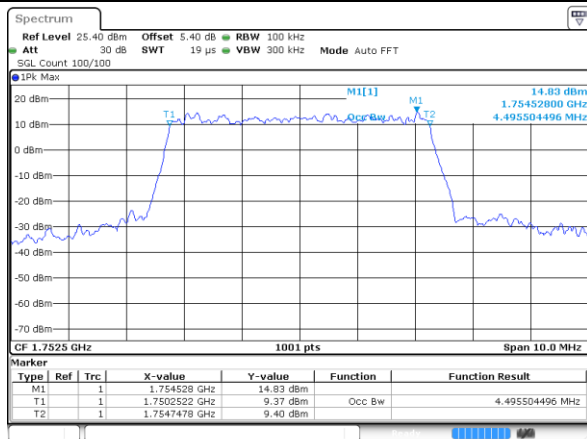
Middle Channel / 5MHz / QPSK



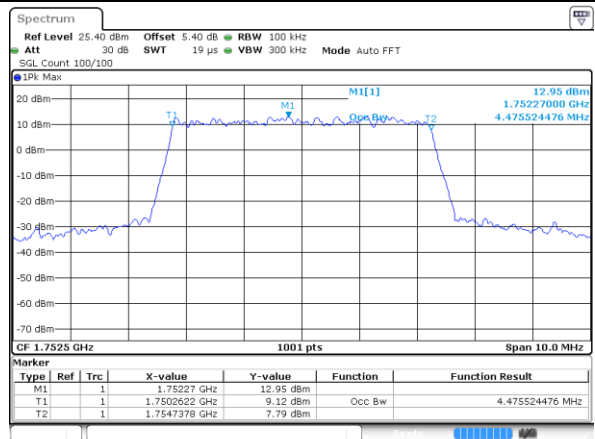
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK



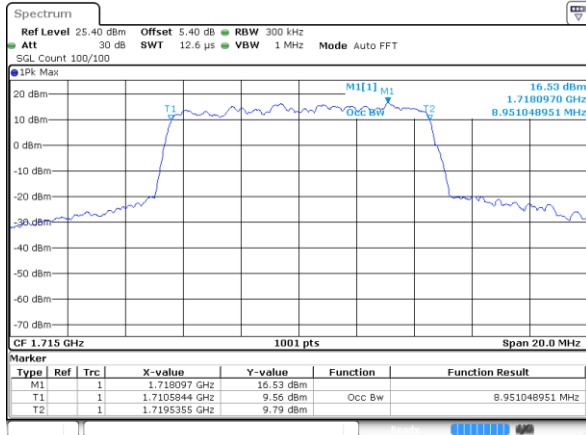
Highest Channel / 5MHz / 16QAM





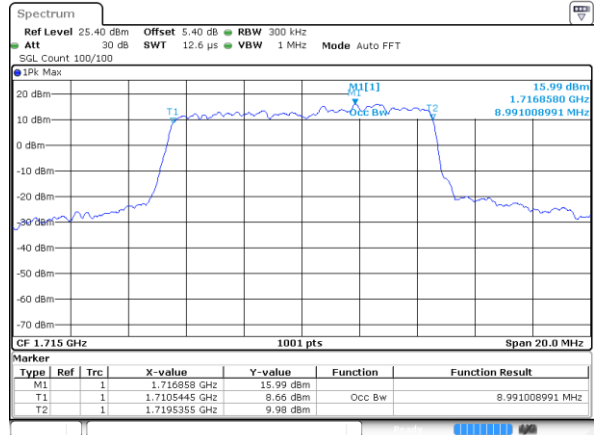
LTE Band 4

Lowest Channel / 10MHz / QPSK



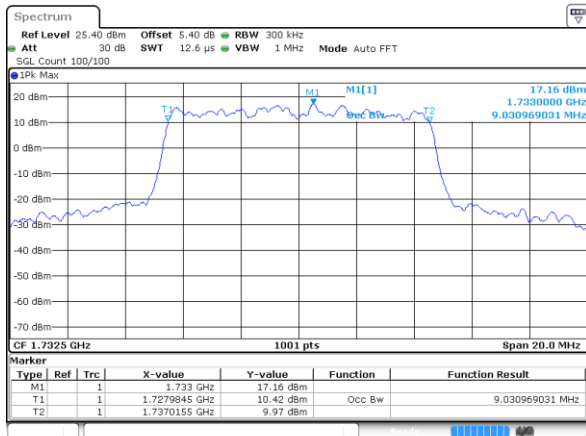
Date: 27 NOV 2019 14:18:13

Lowest Channel / 10MHz / 16QAM



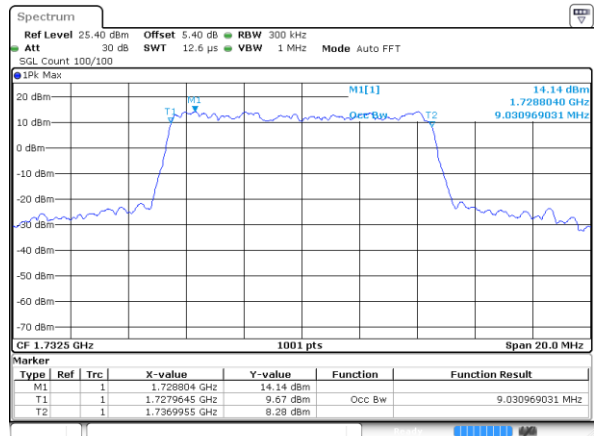
Date: 27 NOV 2019 14:18:23

Middle Channel / 10MHz / QPSK



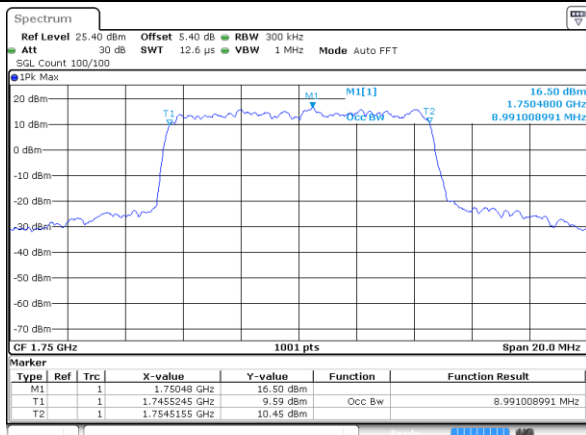
Date: 27 NOV 2019 14:25:12

Middle Channel / 10MHz / 16QAM



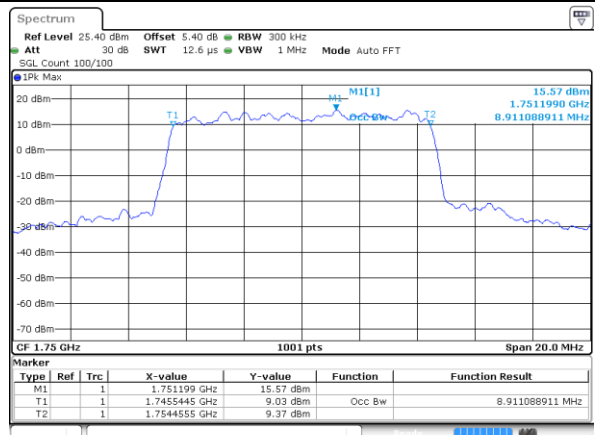
Date: 27 NOV 2019 14:25:23

Highest Channel / 10MHz / QPSK



Date: 27 NOV 2019 14:27:42

Highest Channel / 10MHz / 16QAM

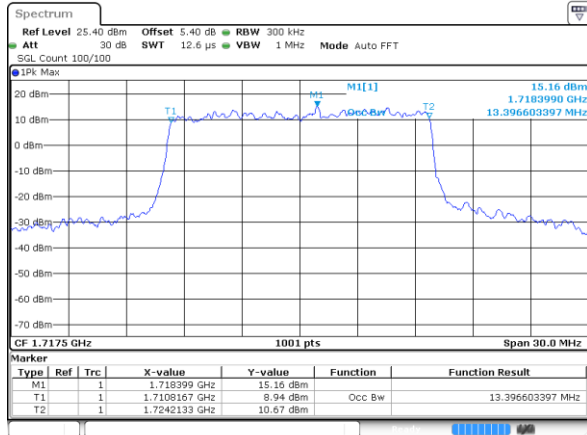


Date: 27 NOV 2019 14:27:52



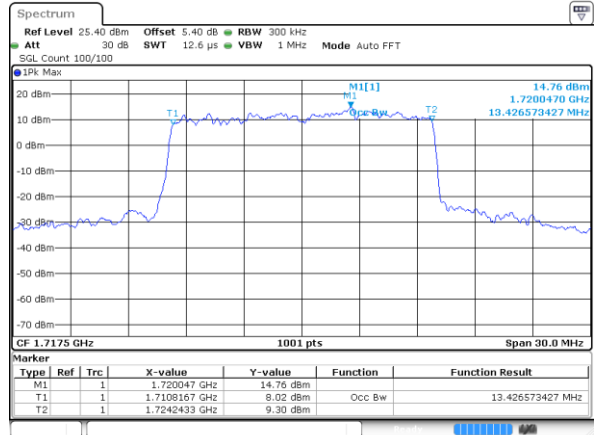
LTE Band 4

Lowest Channel / 15MHz / QPSK



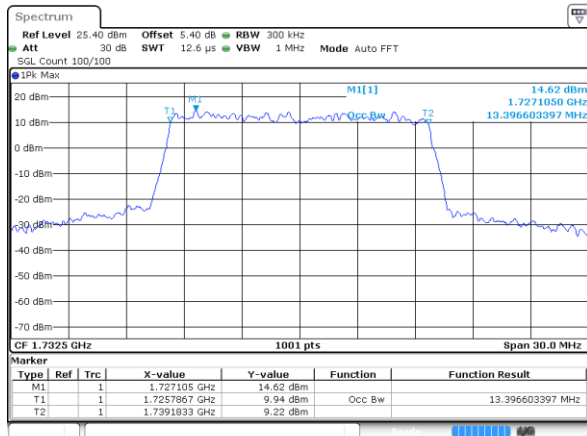
Date: 27 NOV 2019 14:34:40

Lowest Channel / 15MHz / 16QAM



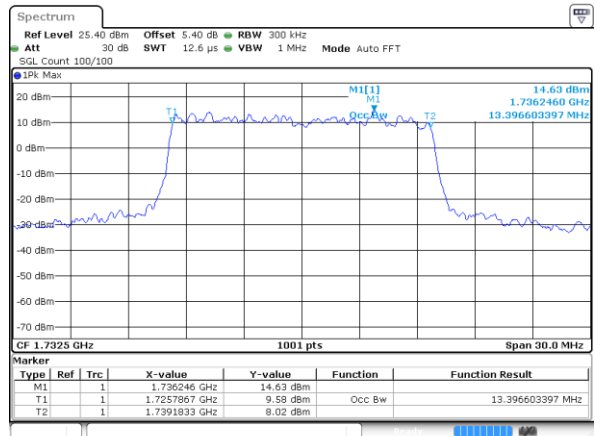
Date: 27 NOV 2019 14:34:50

Middle Channel / 15MHz / QPSK



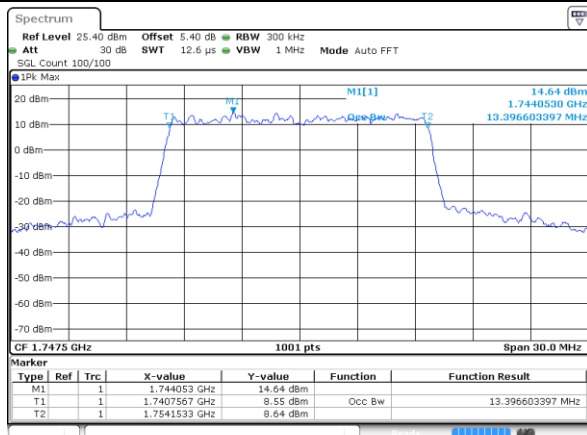
Date: 27 NOV 2019 14:41:39

Middle Channel / 15MHz / 16QAM



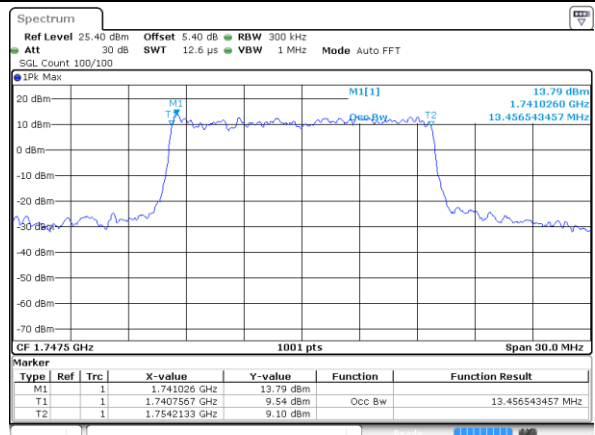
Date: 27 NOV 2019 14:41:49

Highest Channel / 15MHz / QPSK



Date: 27 NOV 2019 14:44:09

Highest Channel / 15MHz / 16QAM

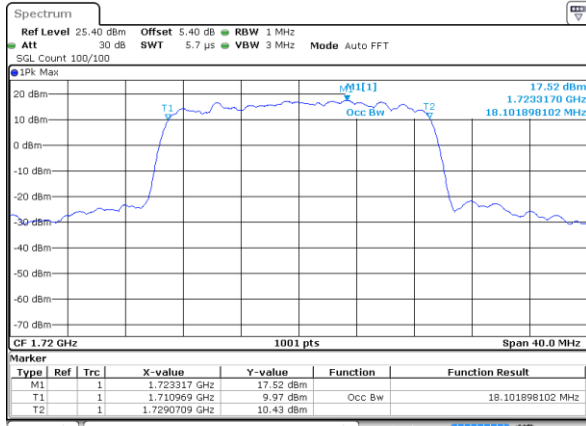


Date: 27 NOV 2019 14:44:19



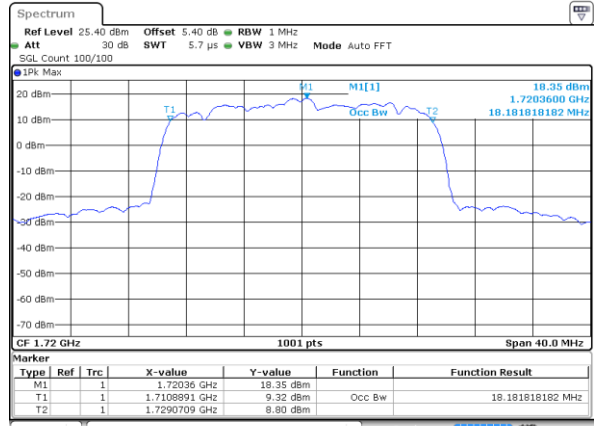
LTE Band 4

Lowest Channel / 20MHz / QPSK



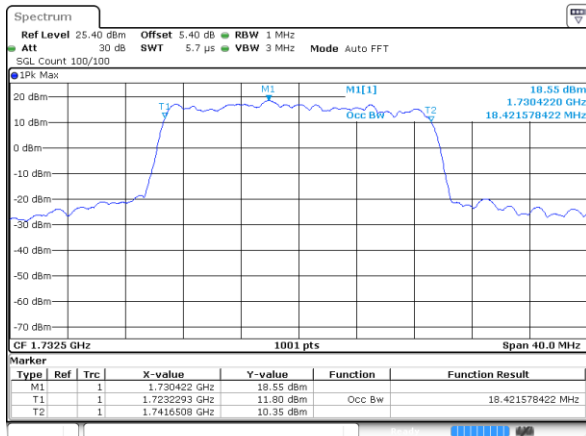
Date: 27 NOV 2019 14:51:07

Lowest Channel / 20MHz / 16QAM



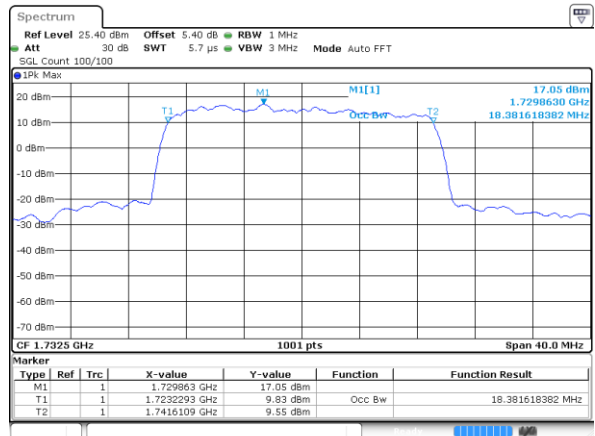
Date: 27 NOV 2019 14:51:17

Middle Channel / 20MHz / QPSK



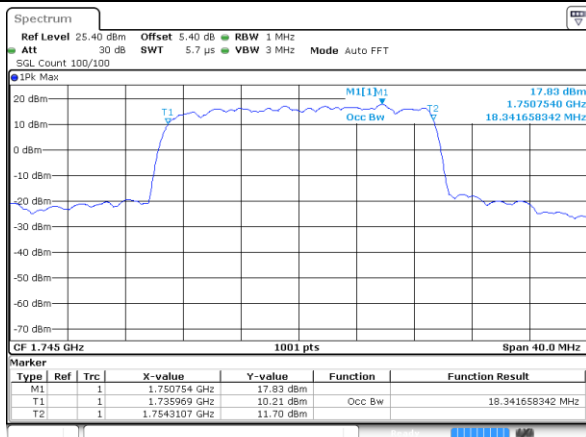
Date: 27 NOV 2019 14:58:06

Middle Channel / 20MHz / 16QAM



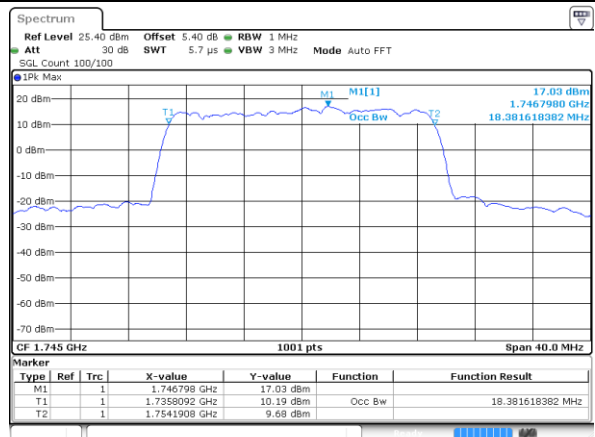
Date: 27 NOV 2019 14:58:16

Highest Channel / 20MHz / QPSK

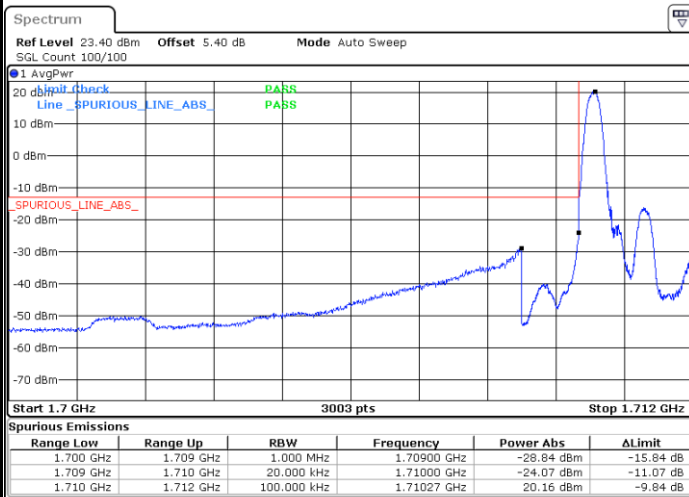
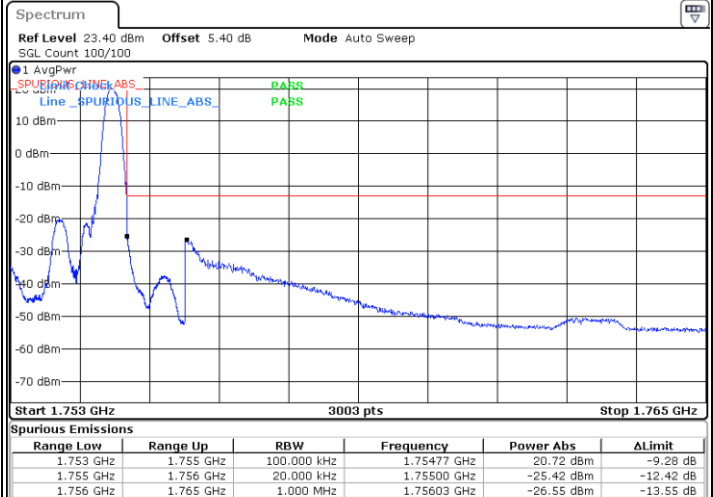
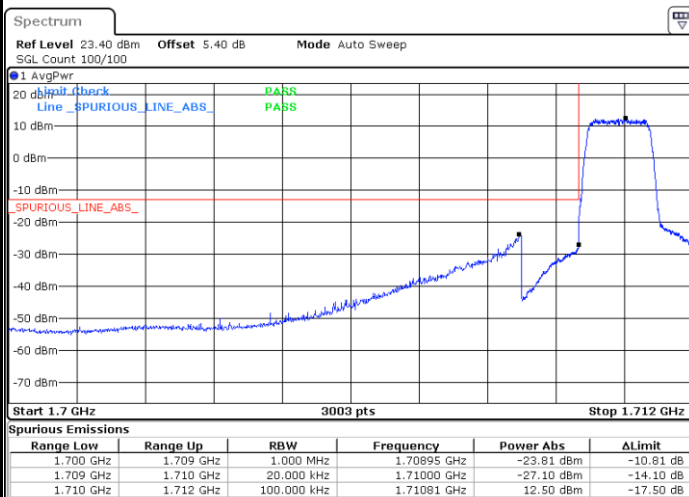
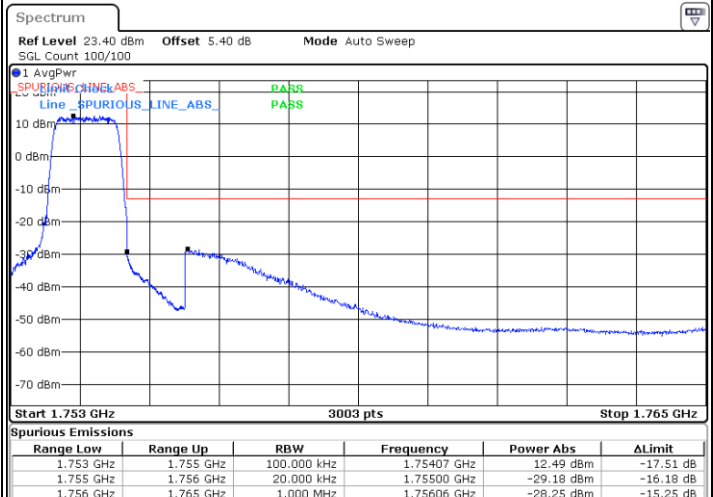


Date: 27 NOV 2019 15:00:35

Highest Channel / 20MHz / 16QAM



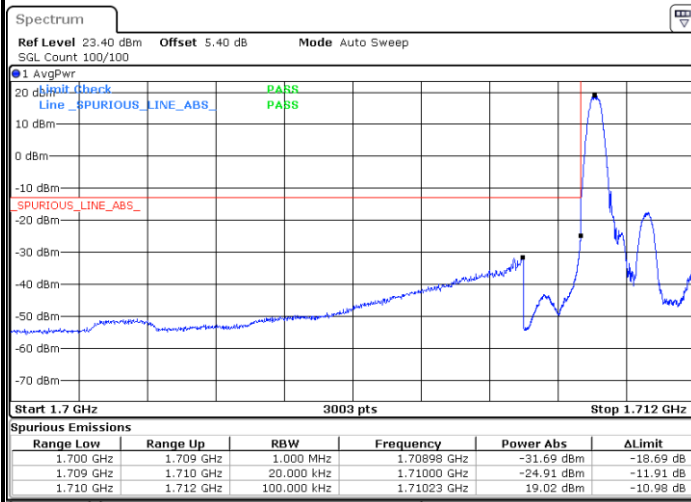
Date: 27 NOV 2019 15:00:46

**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

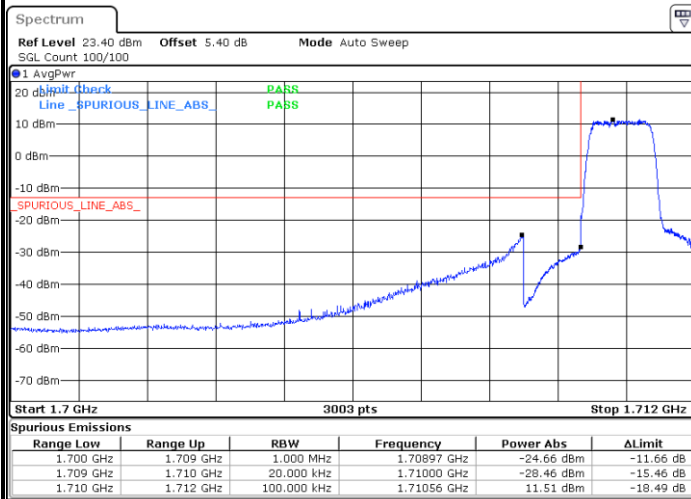
Lowest Band Edge / 1 RB



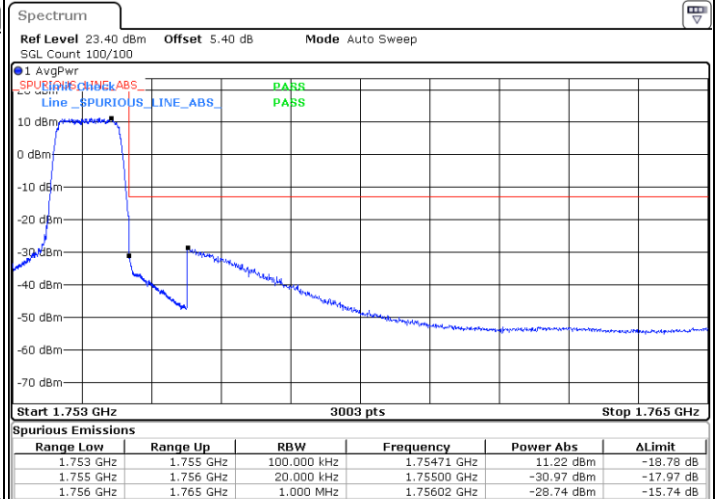
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



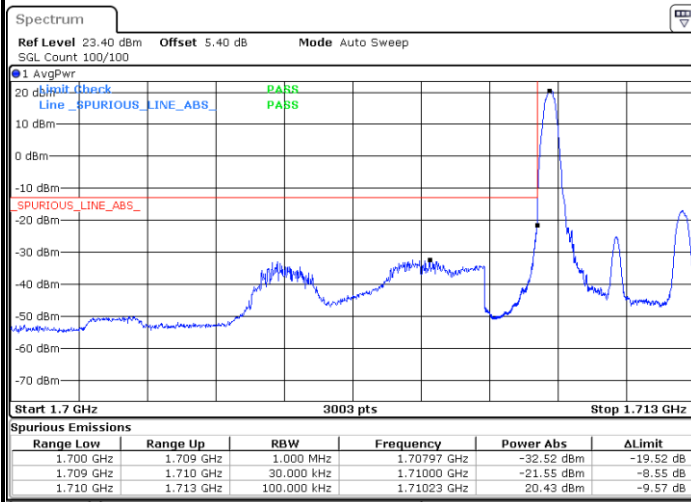
Highest Band Edge / Full RB



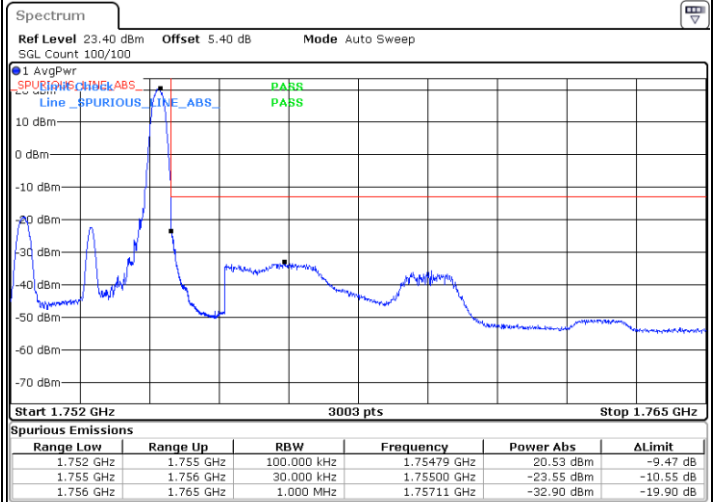


LTE Band 4 / 3MHz / QPSK

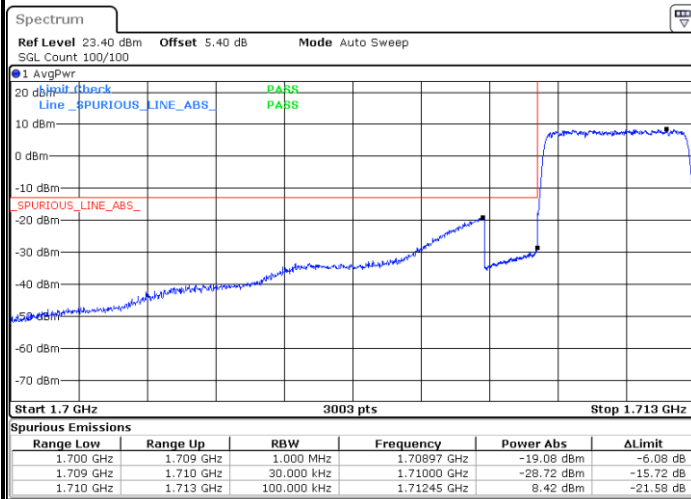
Lowest Band Edge / 1RB



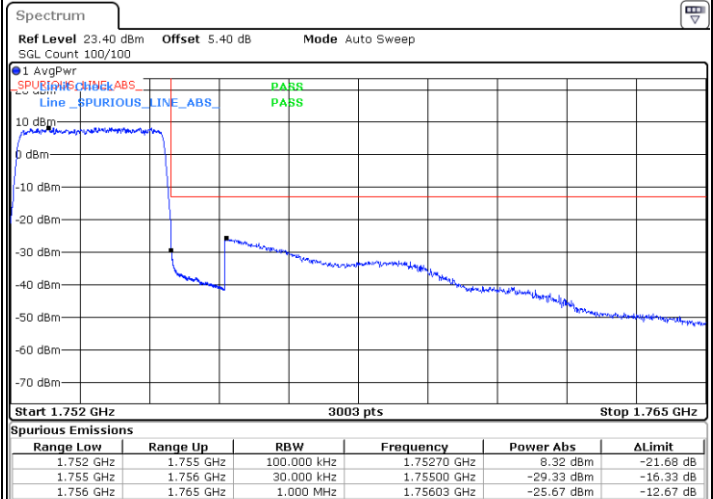
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



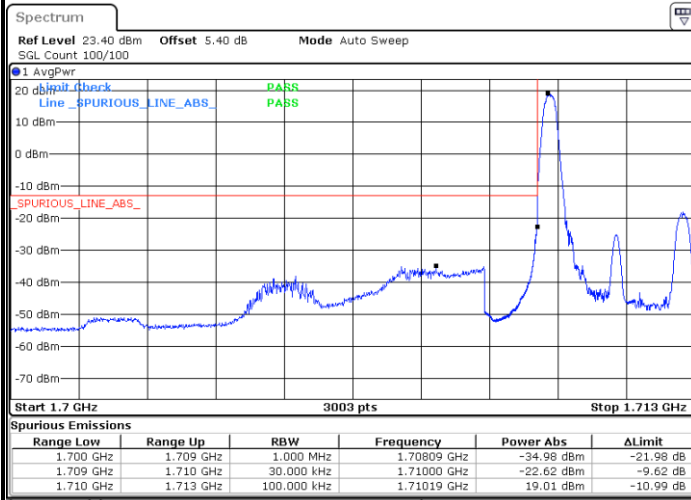
Highest Band Edge / Full RB



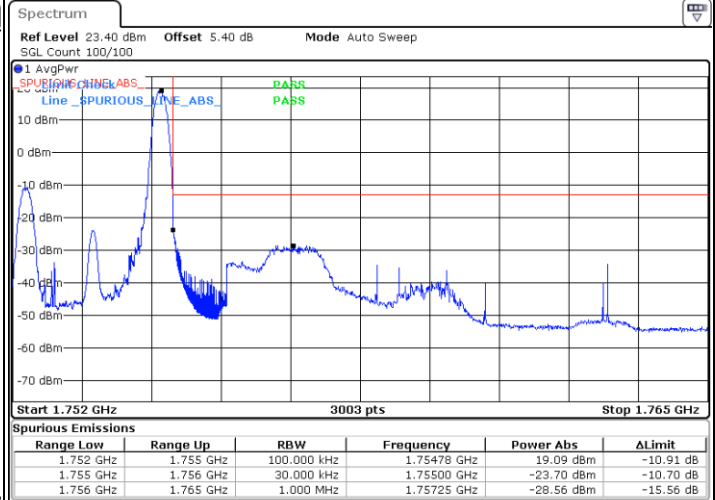


LTE Band 4 / 3MHz / 16QAM

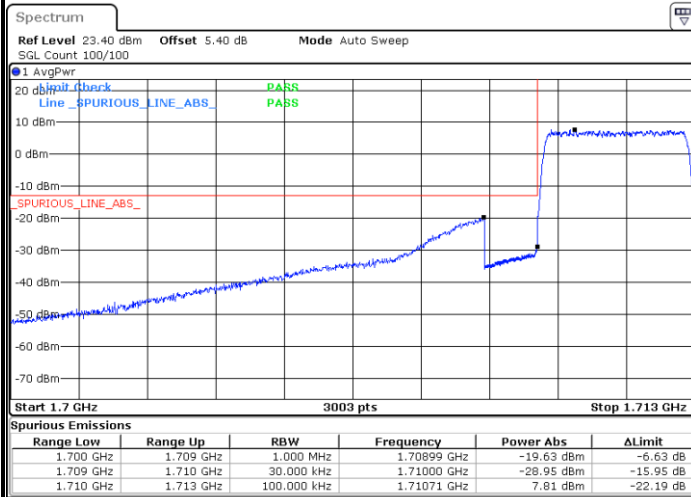
Lowest Band Edge / 1 RB



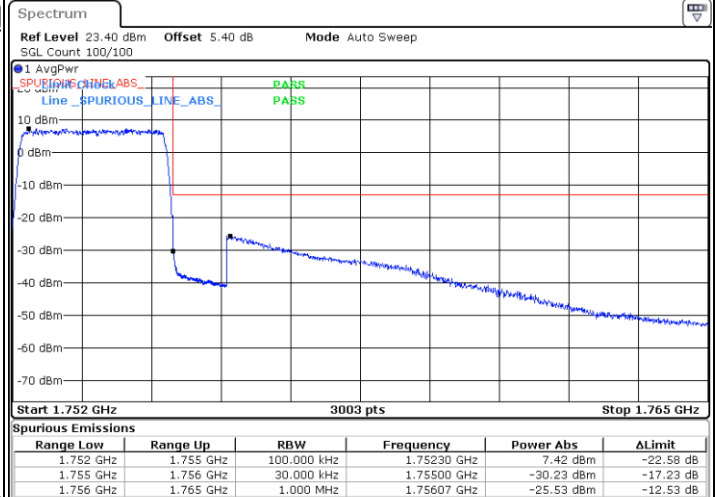
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



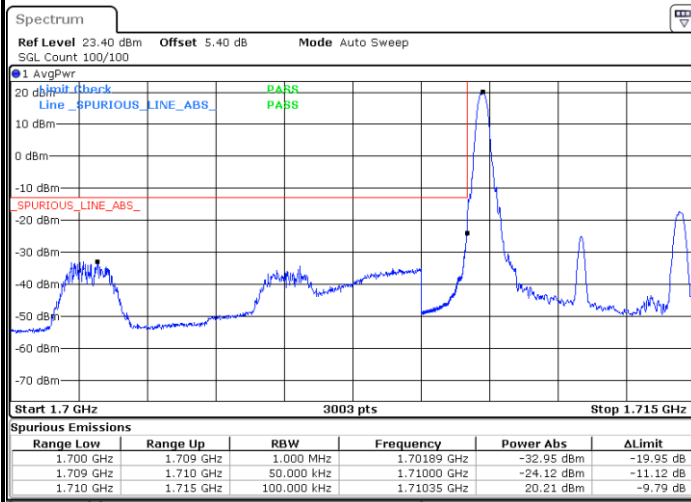
Highest Band Edge / Full RB



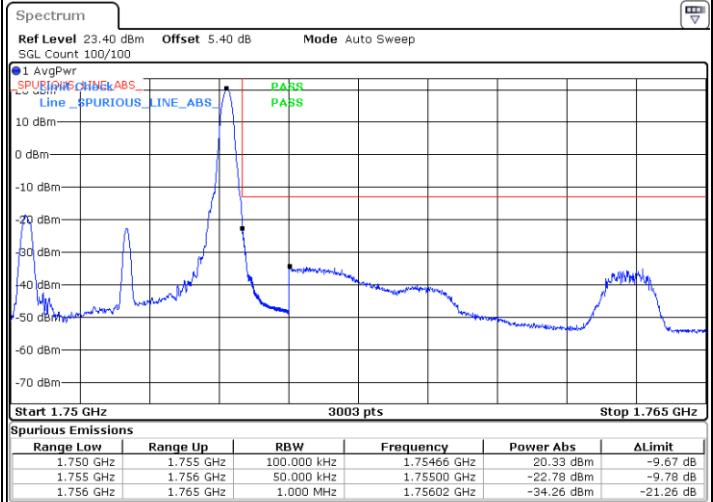


LTE Band 4 / 5MHz / QPSK

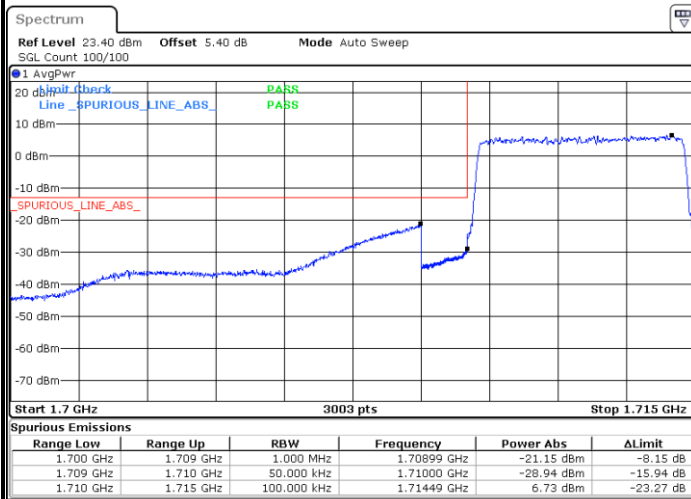
Lowest Band Edge / 1 RB



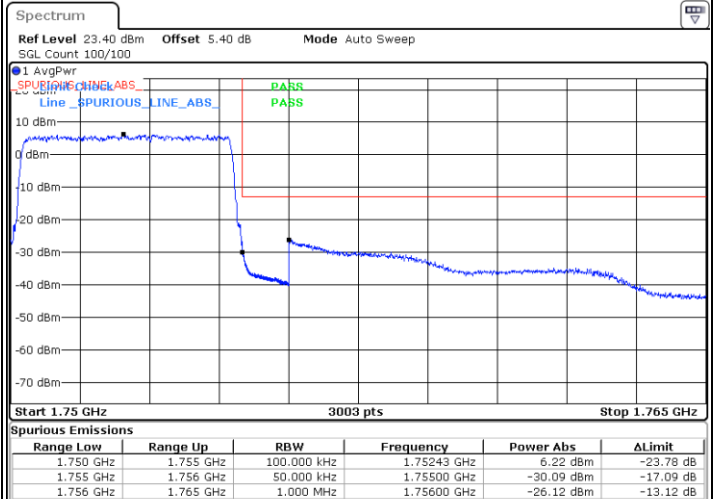
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



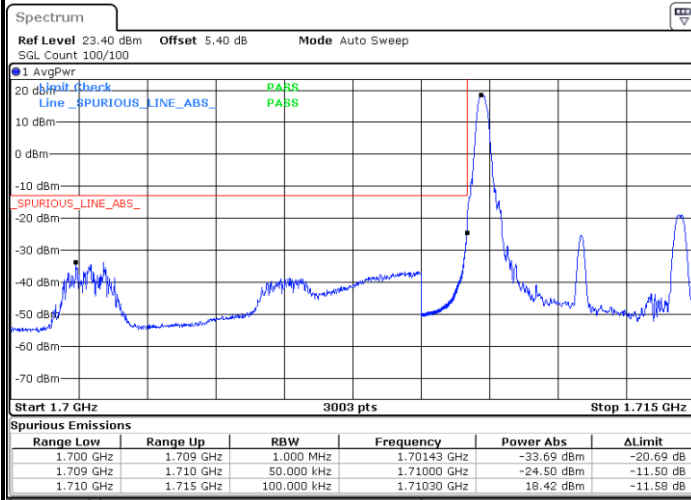
Highest Band Edge / Full RB





LTE Band 4 / 5MHz / 16QAM

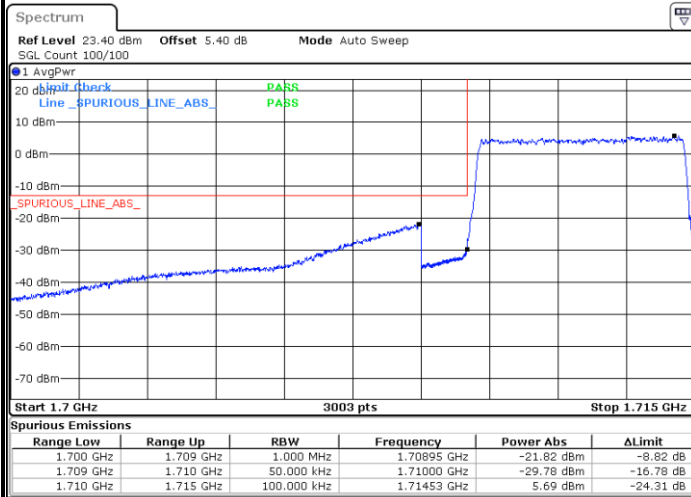
Lowest Band Edge / 1RB



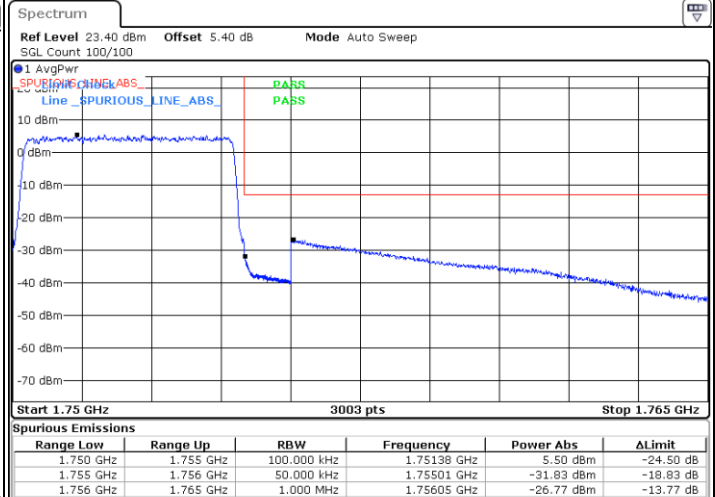
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



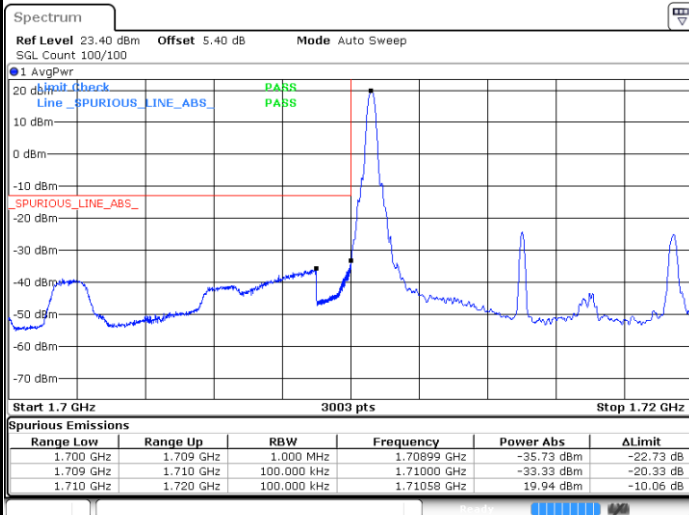
Highest Band Edge / Full RB



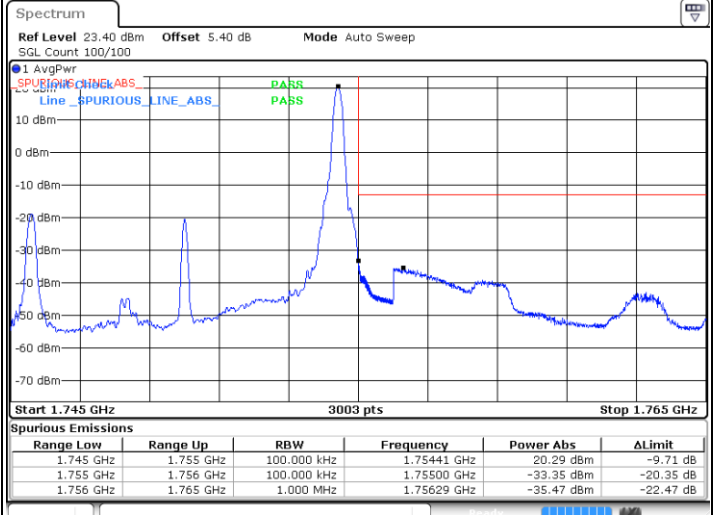


LTE Band 4 / 10MHz / QPSK

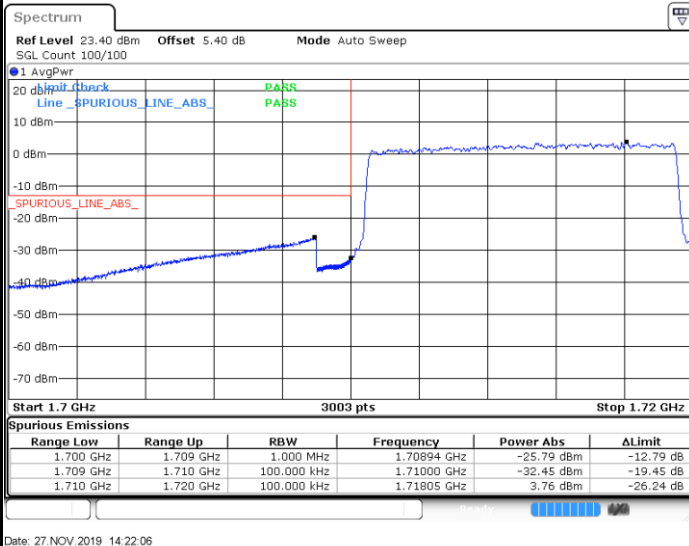
Lowest Band Edge / 1 RB



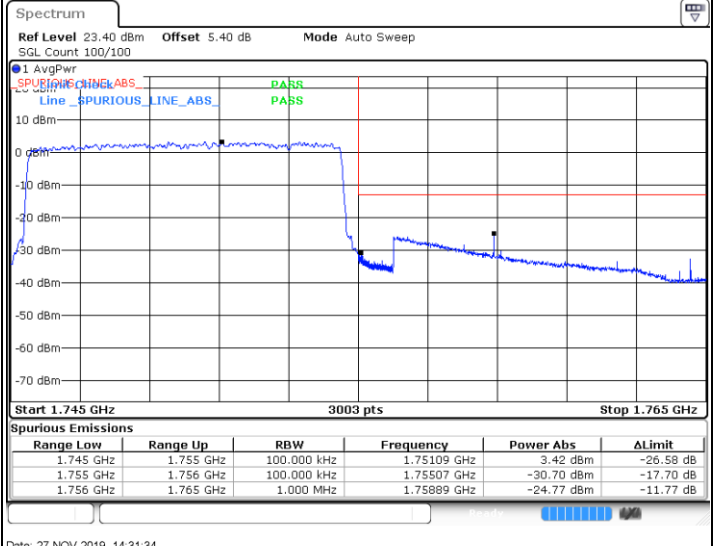
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



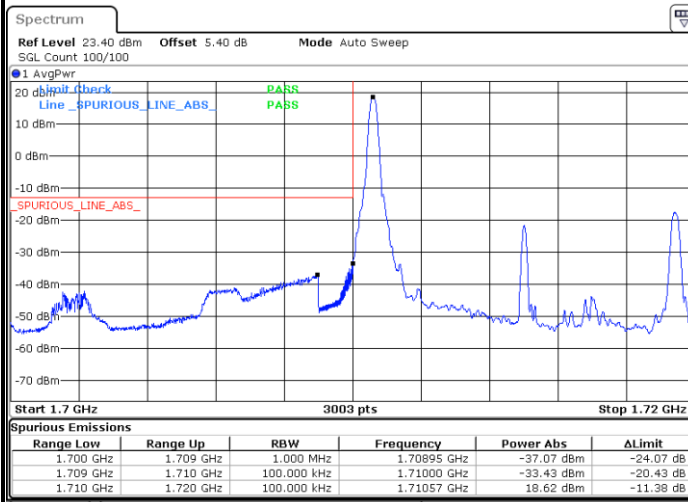
Highest Band Edge / Full RB



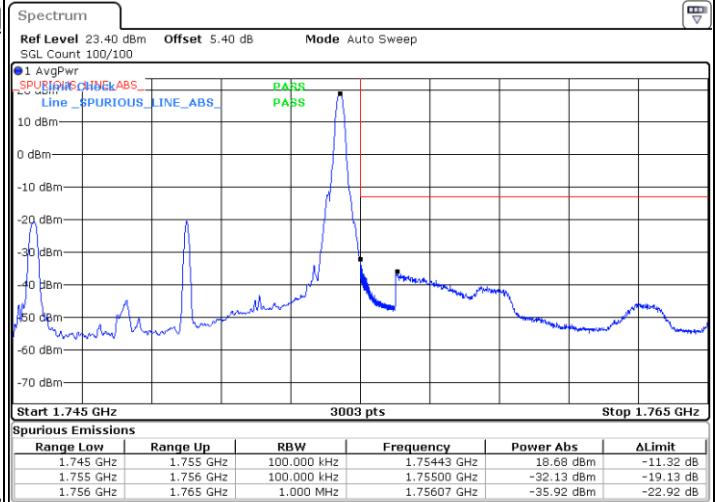


LTE Band 4 / 10MHz / 16QAM

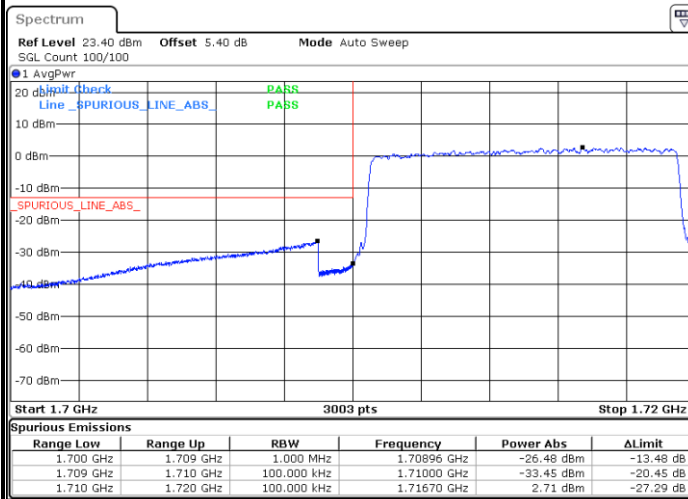
Lowest Band Edge / 1 RB



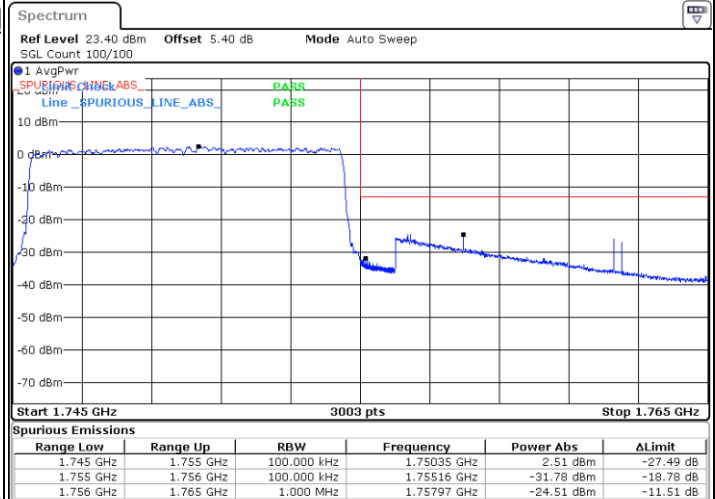
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



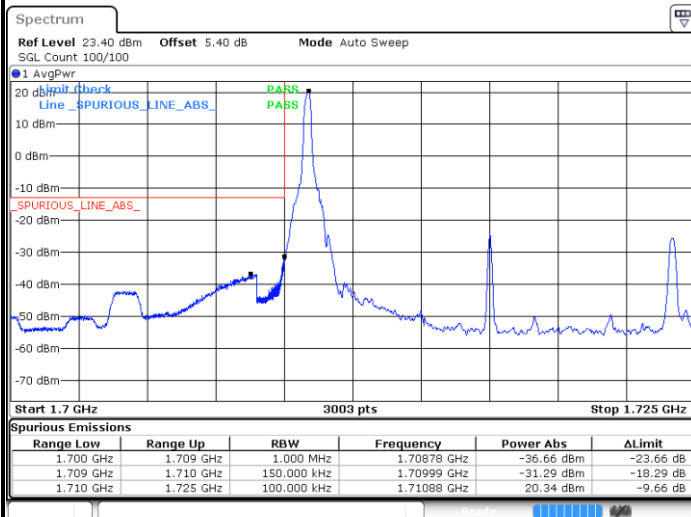
Highest Band Edge / Full RB



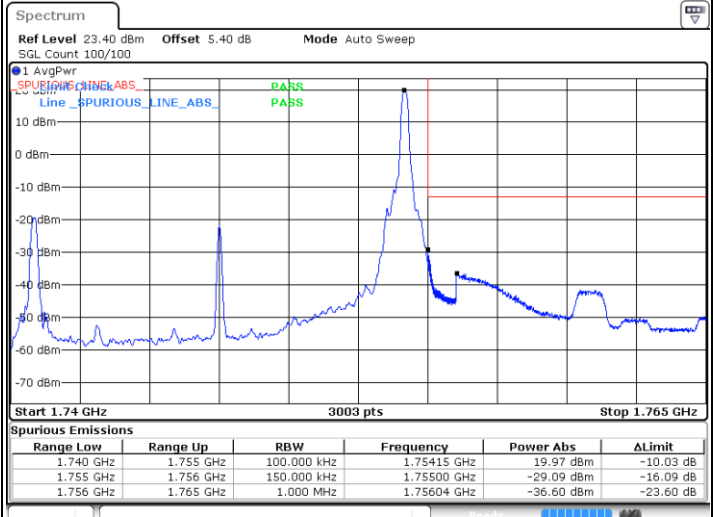


LTE Band 4 / 15MHz / QPSK

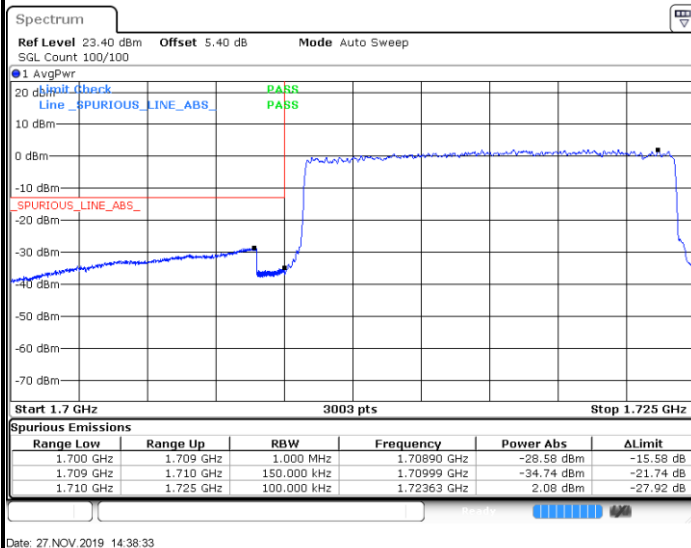
Lowest Band Edge / 1 RB



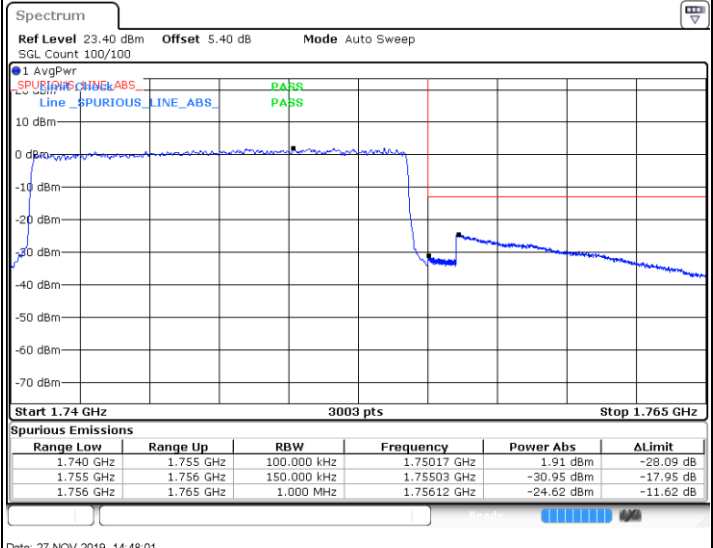
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



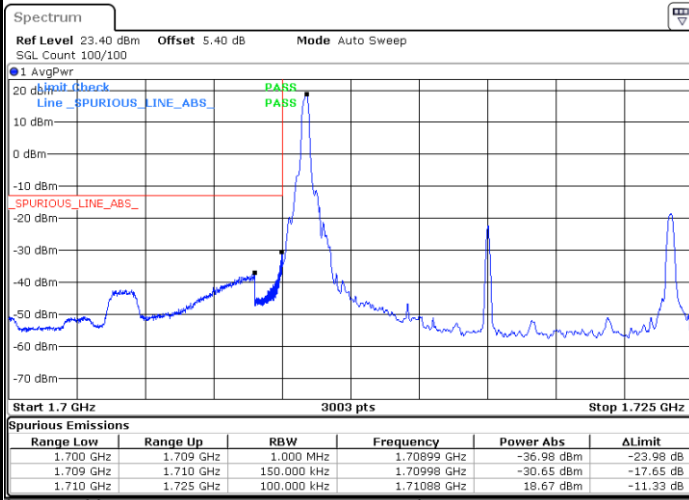
Highest Band Edge / Full RB



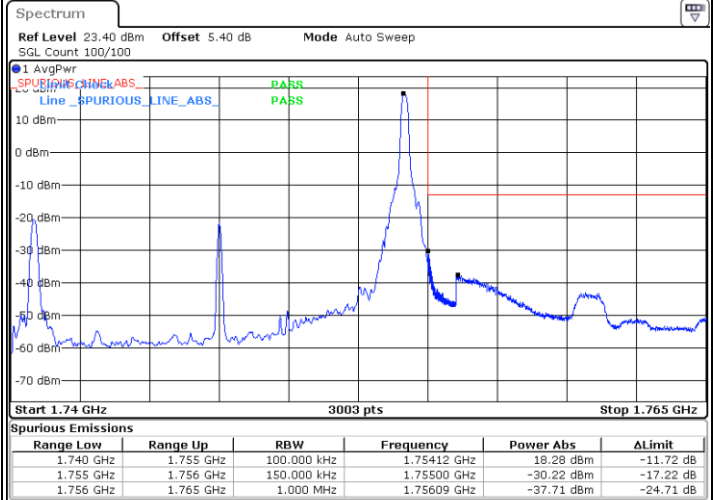


LTE Band 4 / 15MHz / 16QAM

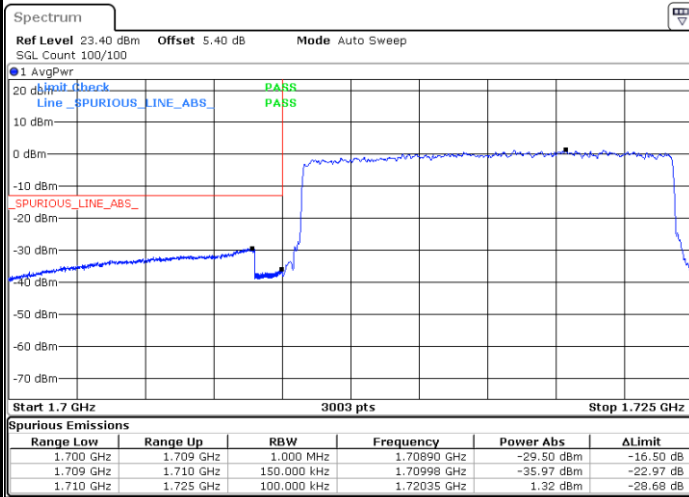
Lowest Band Edge / 1 RB



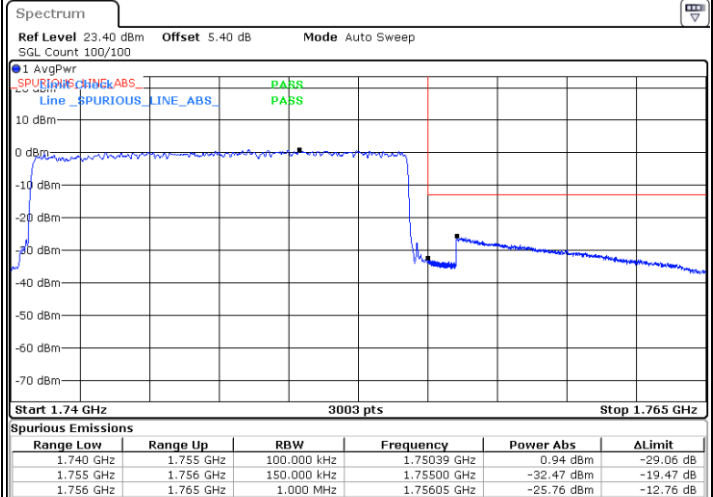
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



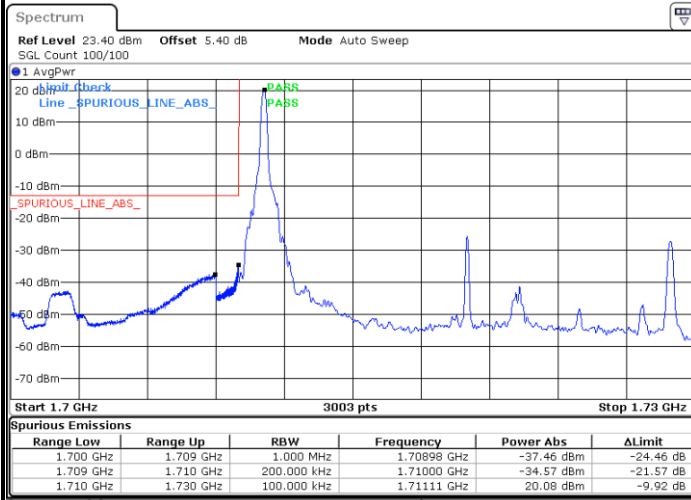
Highest Band Edge / Full RB



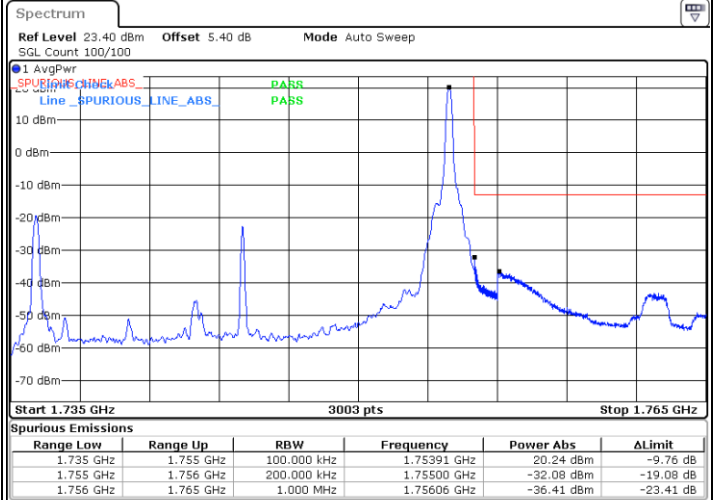


LTE Band 4 / 20MHz / QPSK

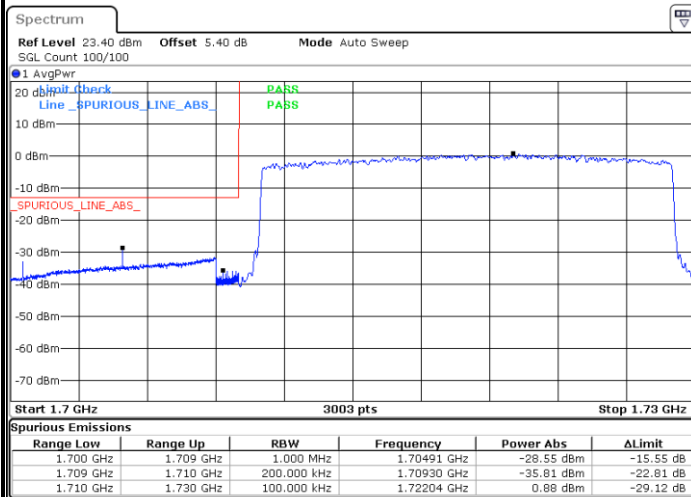
Lowest Band Edge / 1 RB



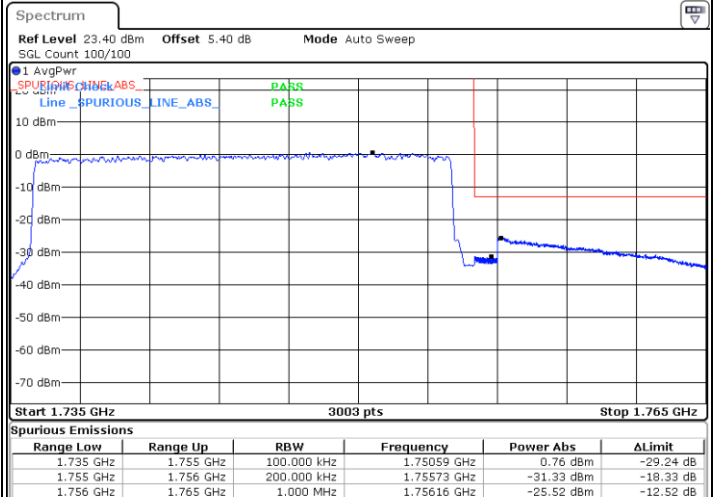
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



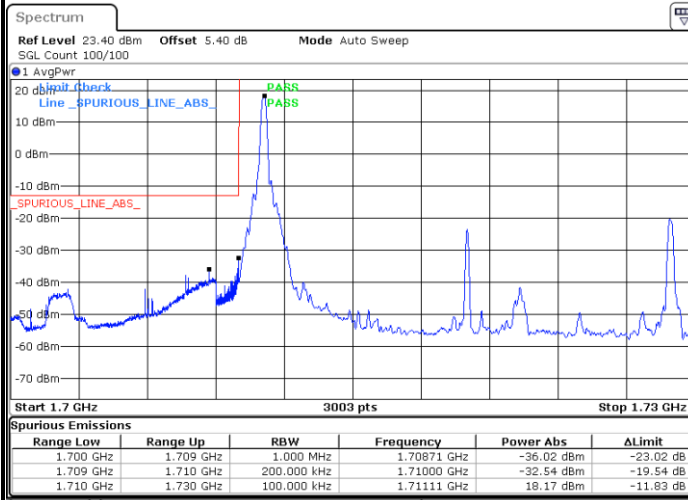
Highest Band Edge / Full RB



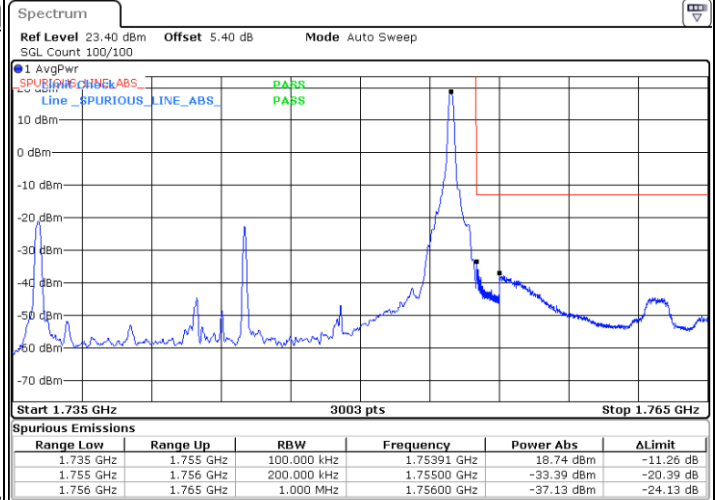


LTE Band 4 / 20MHz / 16QAM

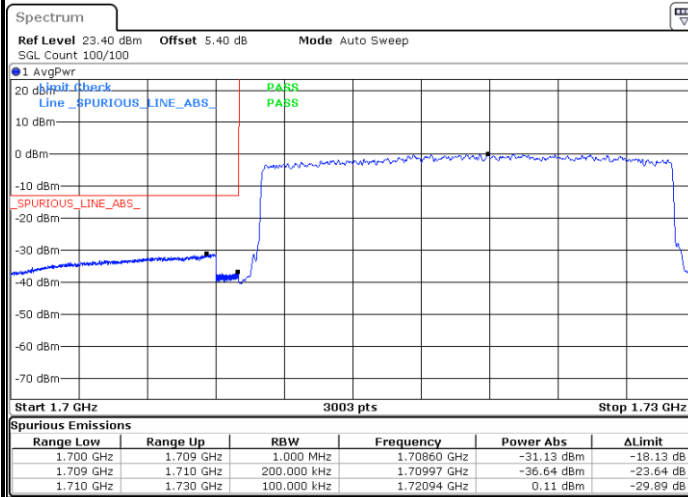
Lowest Band Edge / 1 RB



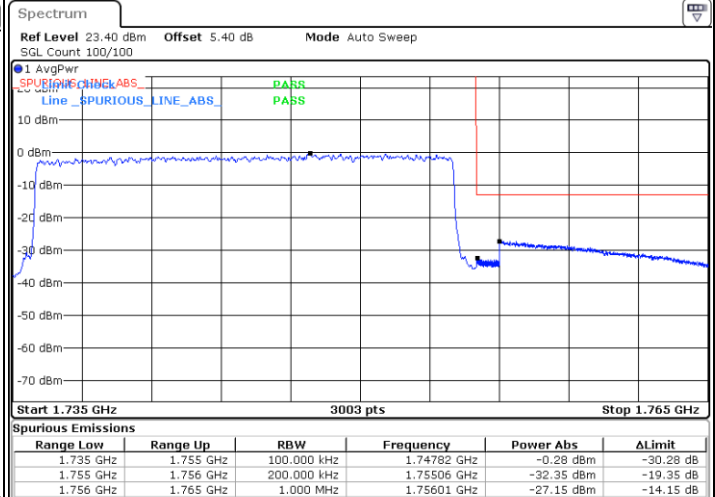
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

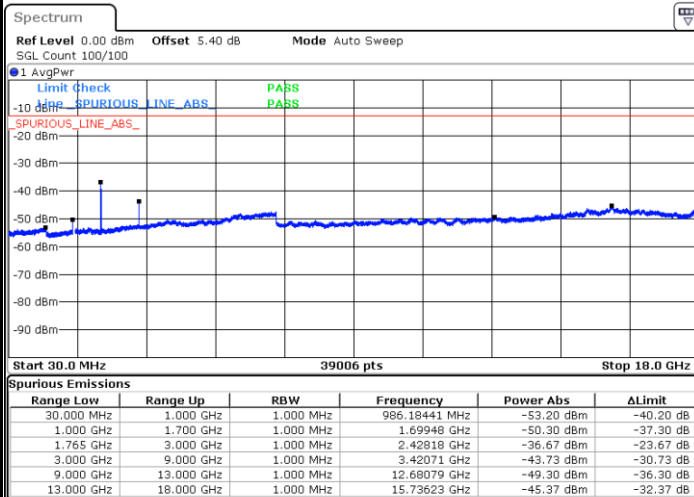




Conducted Spurious Emission

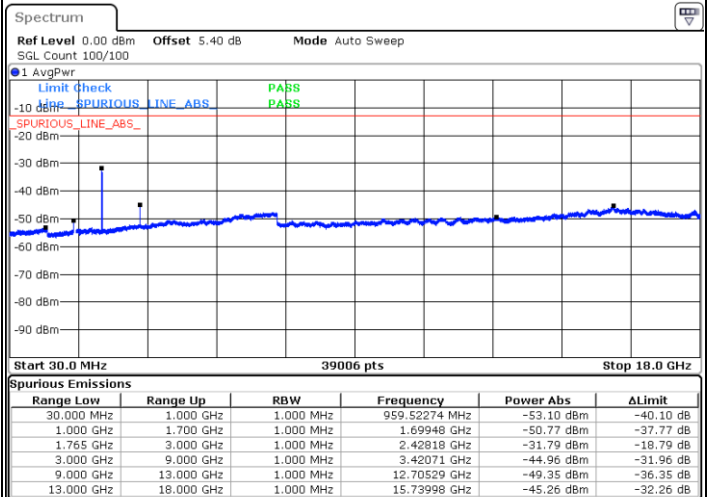
LTE Band 4 / 1.4MHz

Lowest Channel / QPSK



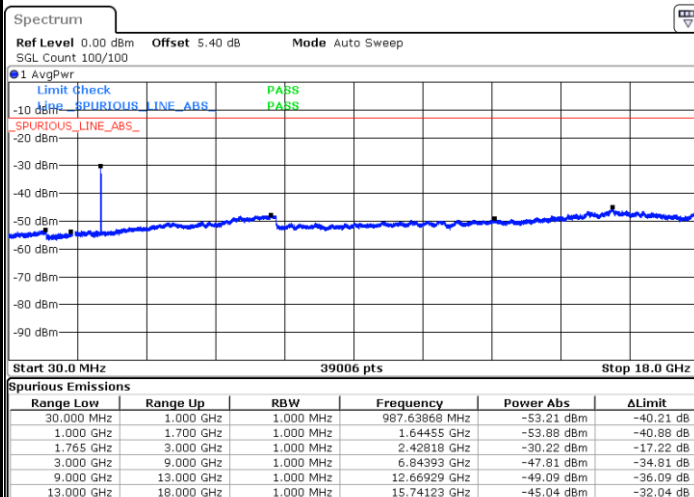
Date: 27.NOV.2019 13:34:46

Lowest Channel / 16QAM



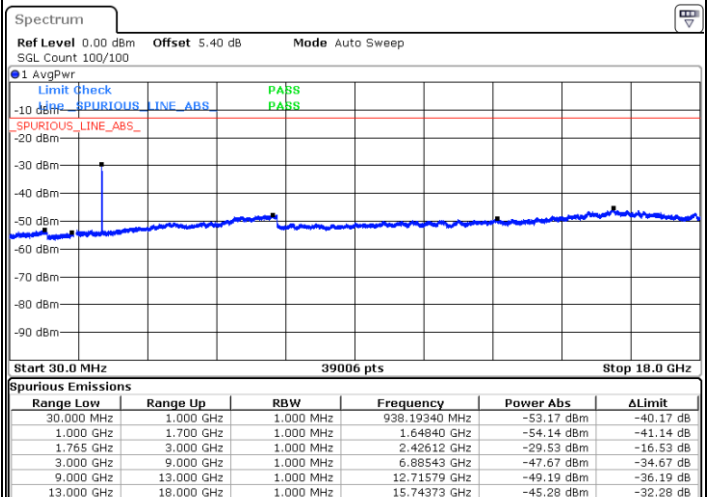
Date: 27.NOV.2019 13:35:40

Middle Channel / QPSK



Date: 27.NOV.2019 13:37:15

Middle Channel / 16QAM

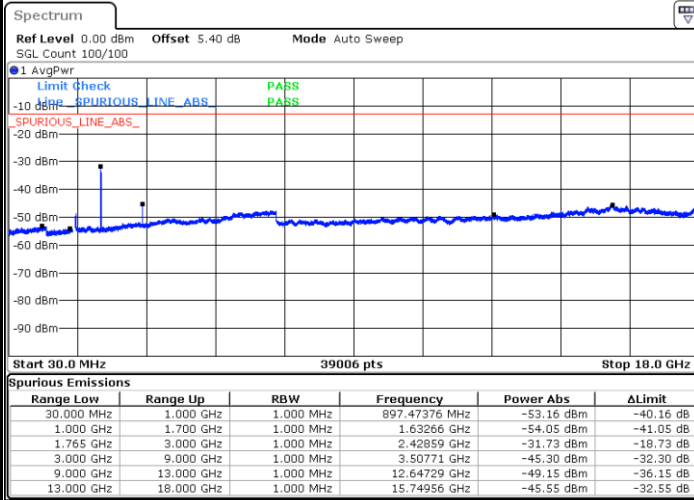


Date: 27.NOV.2019 13:38:10



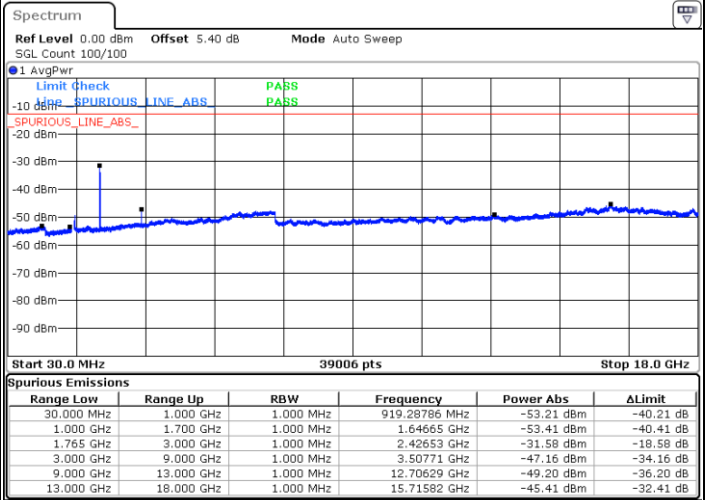
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 27 NOV 2019 13:44:14

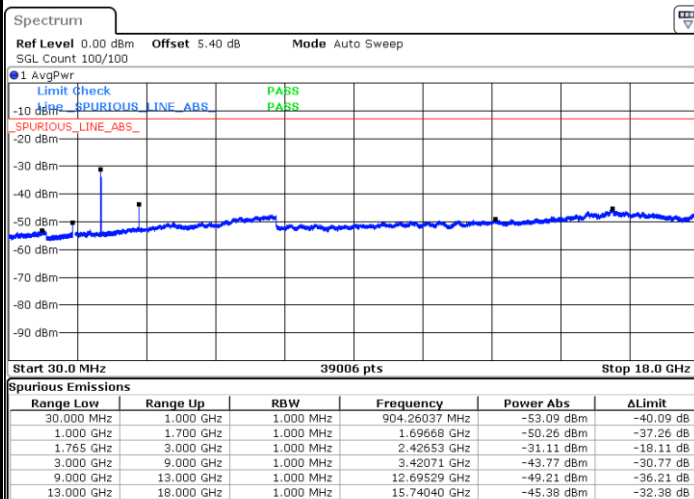
Highest Channel / 16QAM



Date: 27 NOV 2019 13:45:08

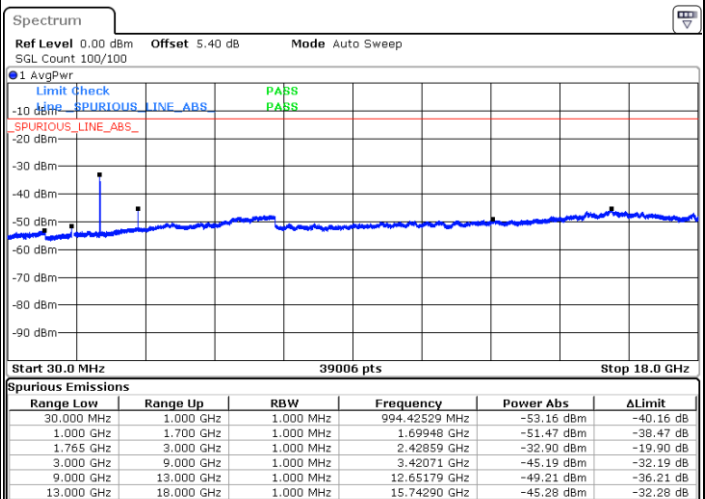
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 27 NOV 2019 13:51:12

Lowest Channel / 16QAM

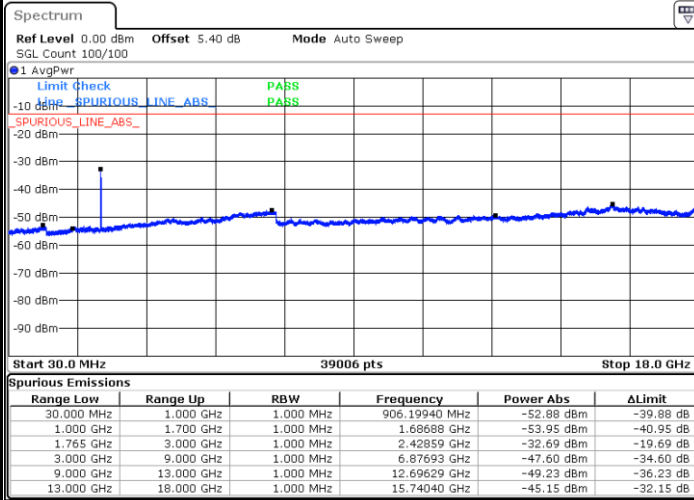


Date: 27 NOV 2019 13:52:07



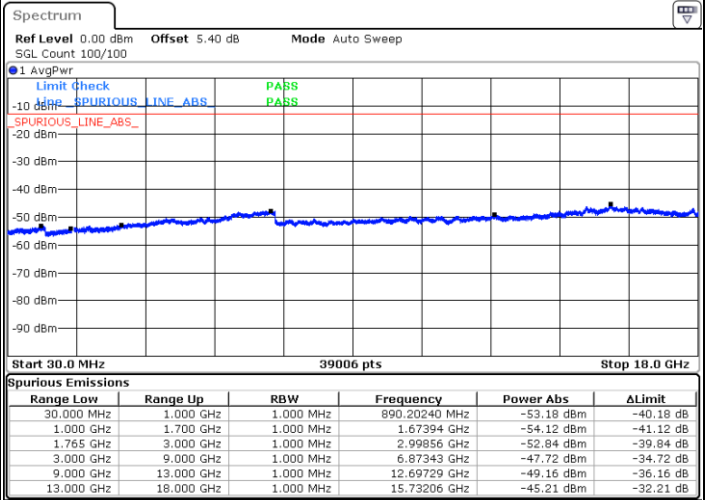
LTE Band 4 / 3MHz

Middle Channel / QPSK



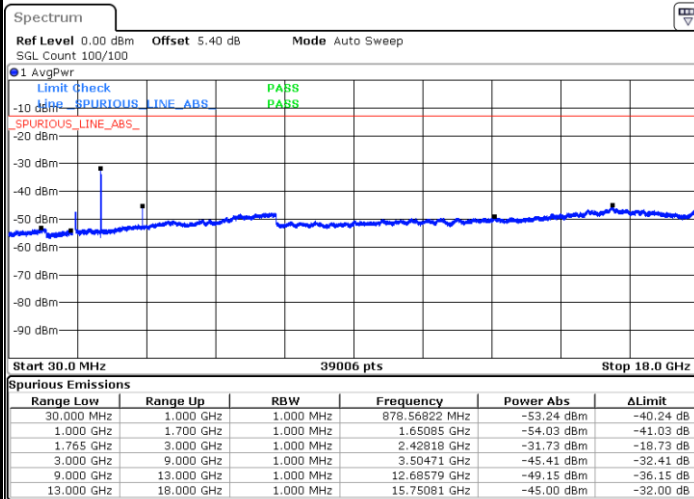
Date: 27.NOV.2019 13:53:41

Middle Channel / 16QAM



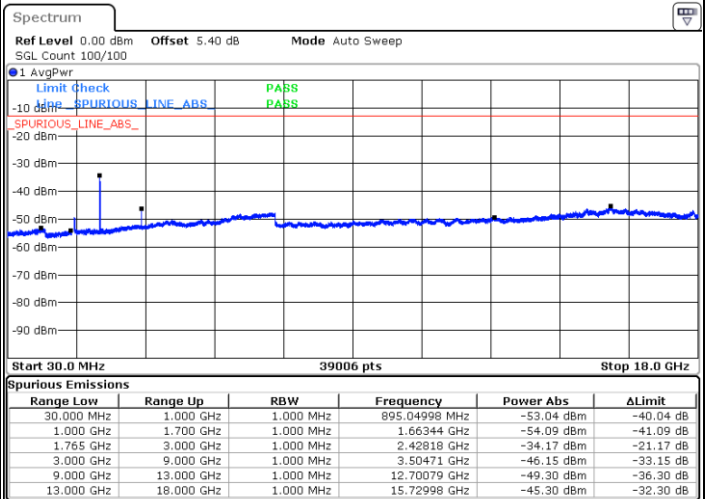
Date: 27.NOV.2019 13:54:36

Highest Channel / QPSK



Date: 27.NOV.2019 14:00:40

Highest Channel / 16QAM

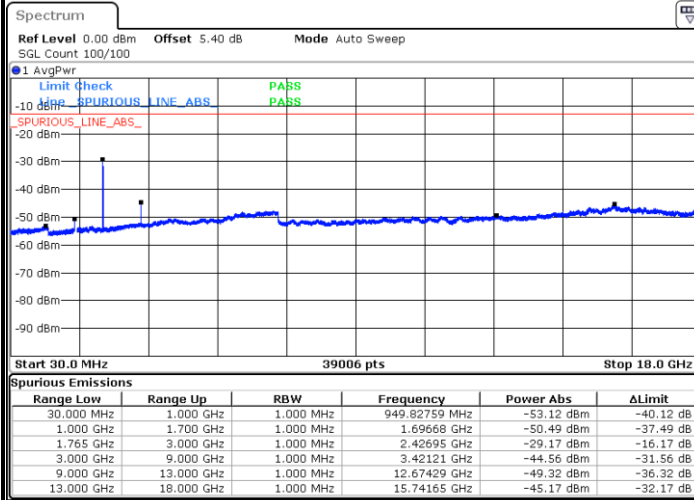


Date: 27.NOV.2019 14:01:35



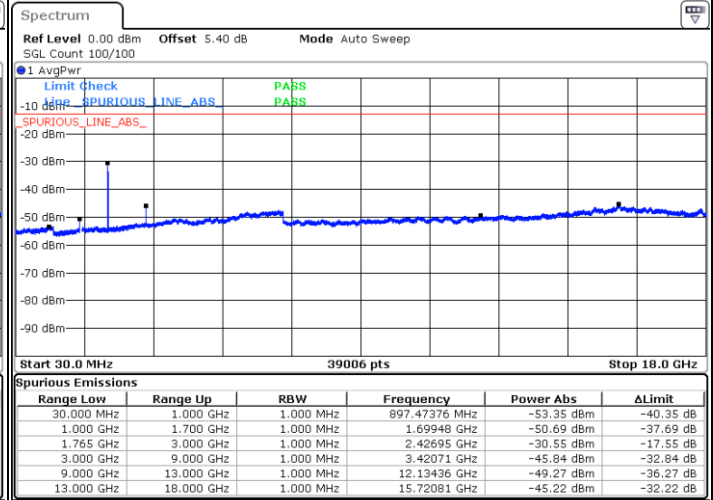
LTE Band 4 / 5MHz

Lowest Channel / QPSK



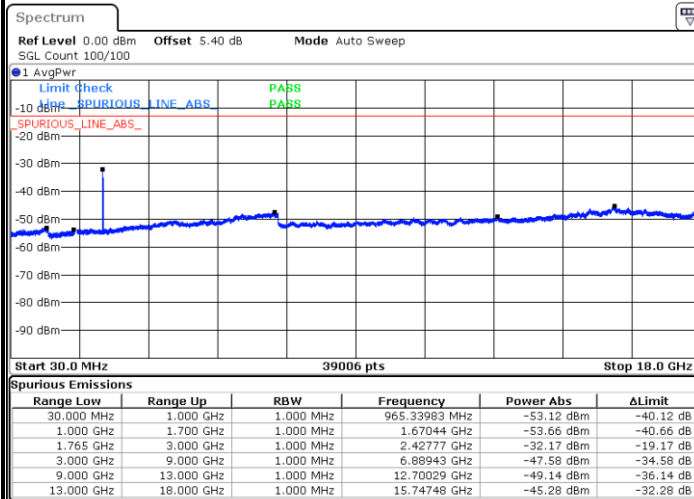
Date: 27.NOV.2019 14:07:39

Lowest Channel / 16QAM



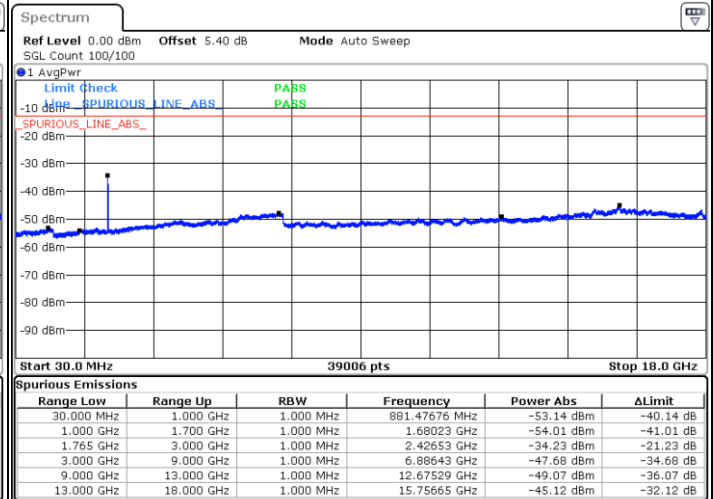
Date: 27.NOV.2019 14:08:34

Middle Channel / QPSK



Date: 27.NOV.2019 14:10:08

Middle Channel / 16QAM

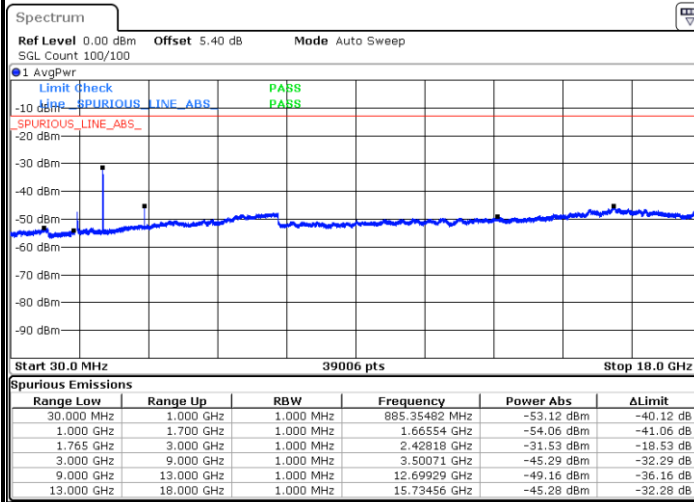


Date: 27.NOV.2019 14:11:03



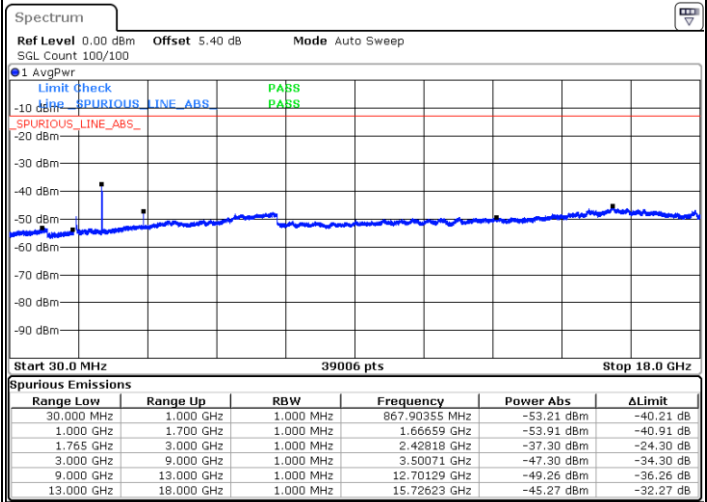
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 27 NOV 2019 14:17:07

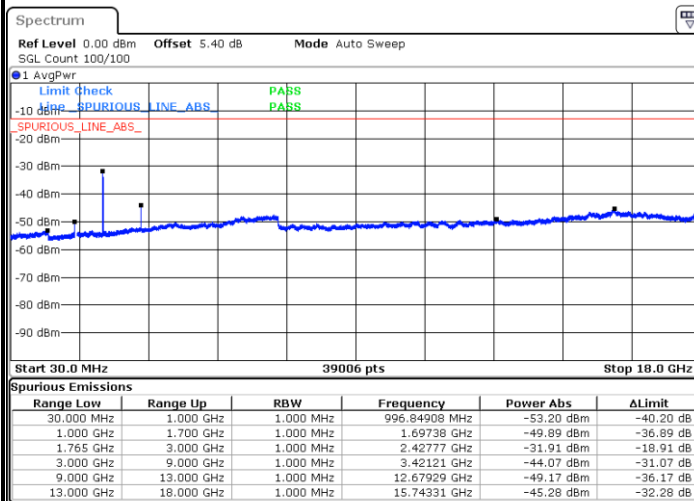
Highest Channel / 16QAM



Date: 27 NOV 2019 14:18:02

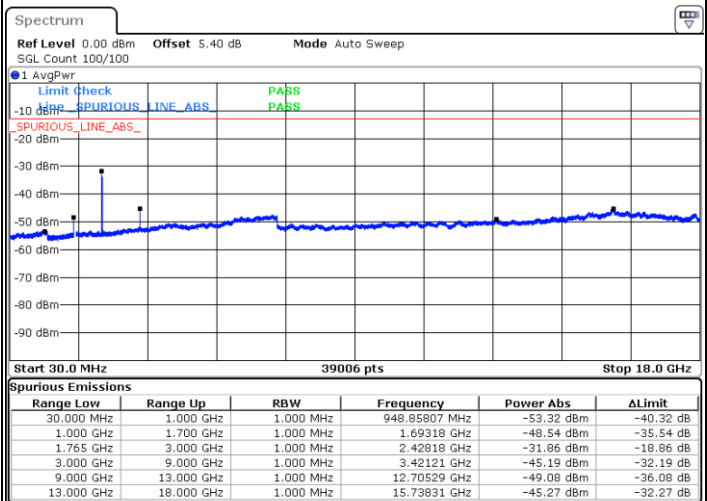
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 27 NOV 2019 14:24:07

Lowest Channel / 16QAM



Date: 27 NOV 2019 14:25:01