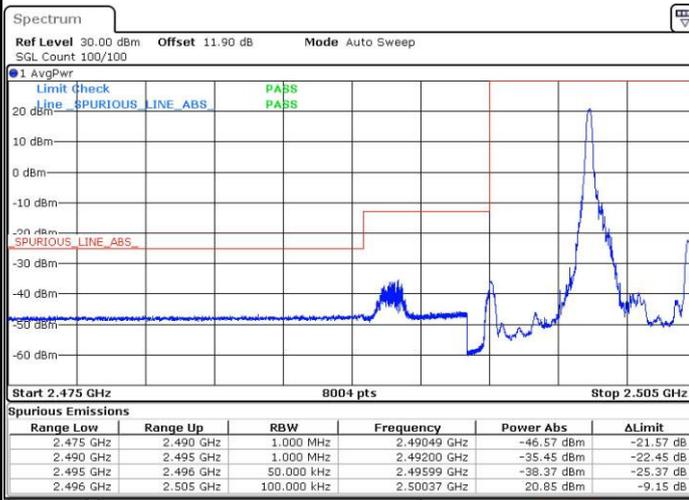




LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 2 NOV.2015 17:13:34

Highest Band Edge / 1 RB



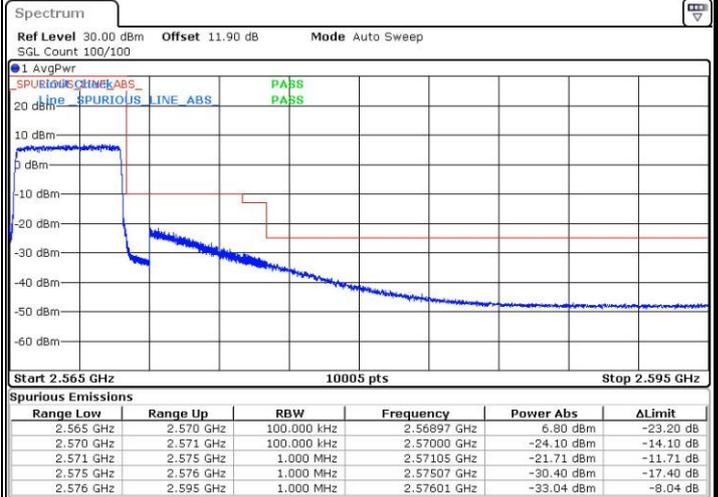
Date: 2 NOV.2015 17:23:15

Lowest Band Edge / Full RB



Date: 2 NOV.2015 17:15:54

Highest Band Edge / Full RB

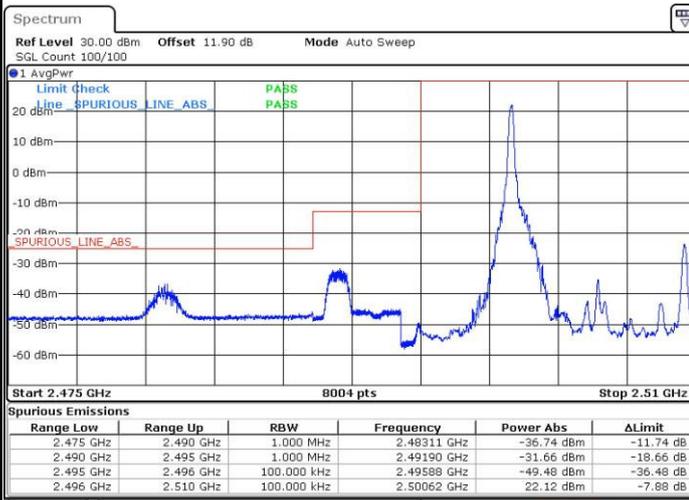


Date: 2 NOV.2015 17:25:34



LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



Date: 2 NOV.2015 17:29:13

Highest Band Edge / 1 RB



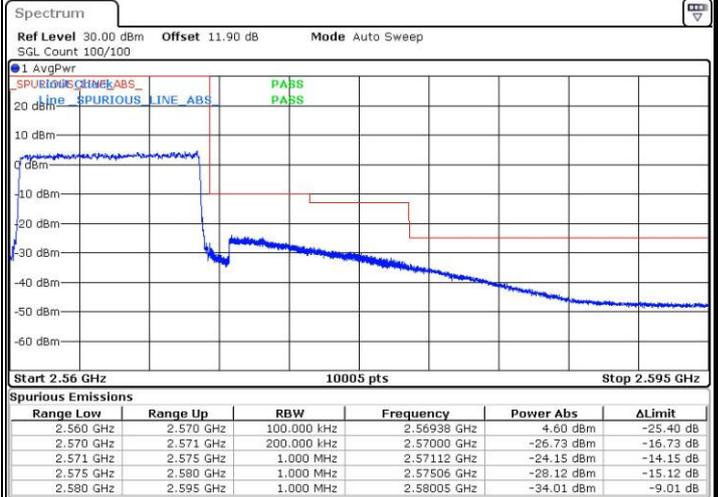
Date: 2 NOV.2015 17:38:52

Lowest Band Edge / Full RB



Date: 2 NOV.2015 17:31:33

Highest Band Edge / Full RB

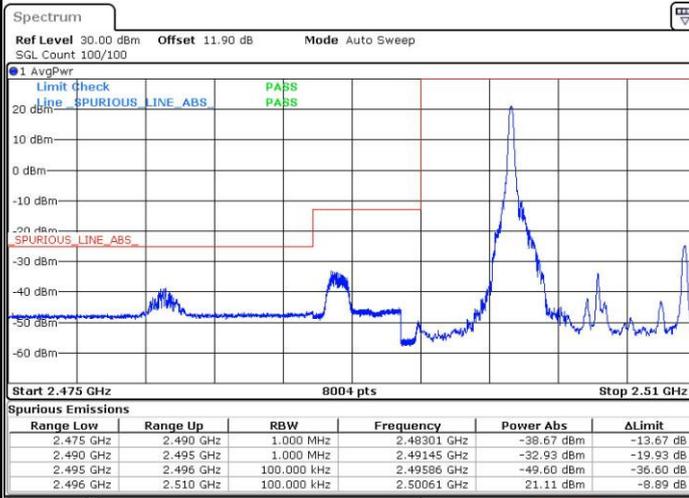


Date: 2 NOV.2015 17:41:12



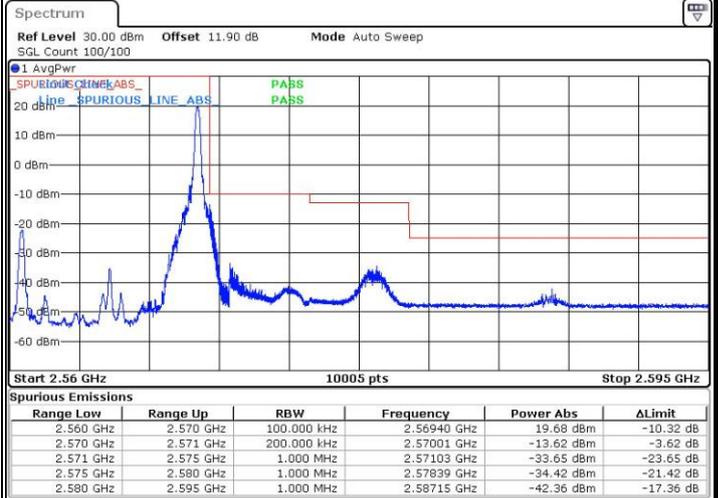
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 2 NOV.2015 17:30:23

Highest Band Edge / 1 RB



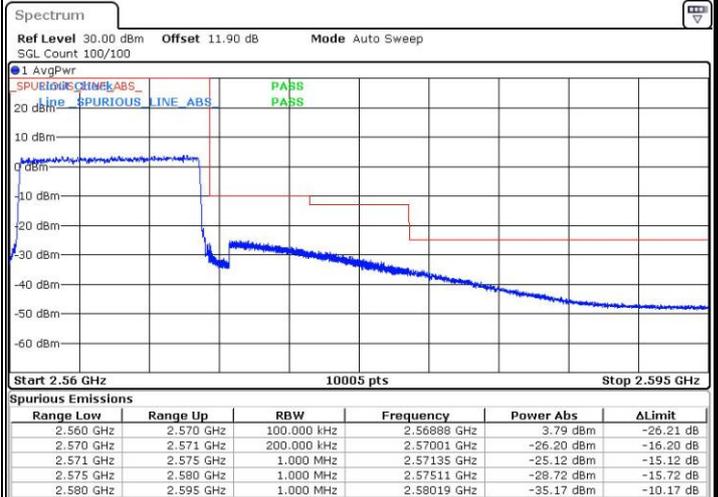
Date: 2 NOV.2015 17:40:02

Lowest Band Edge / Full RB



Date: 2 NOV.2015 17:32:43

Highest Band Edge / Full RB

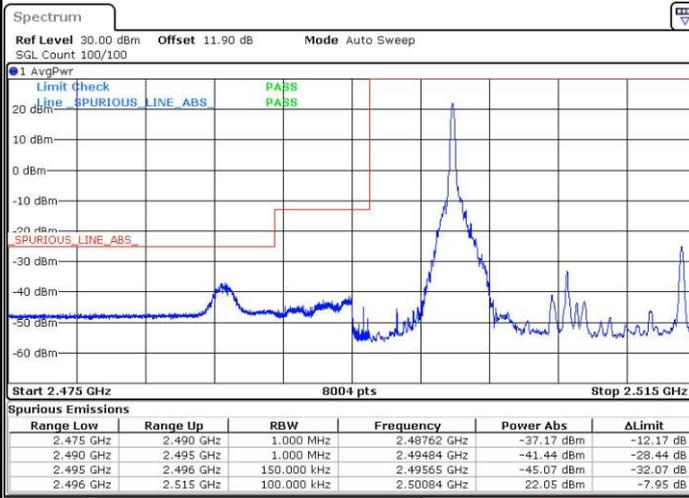


Date: 2 NOV.2015 17:42:22



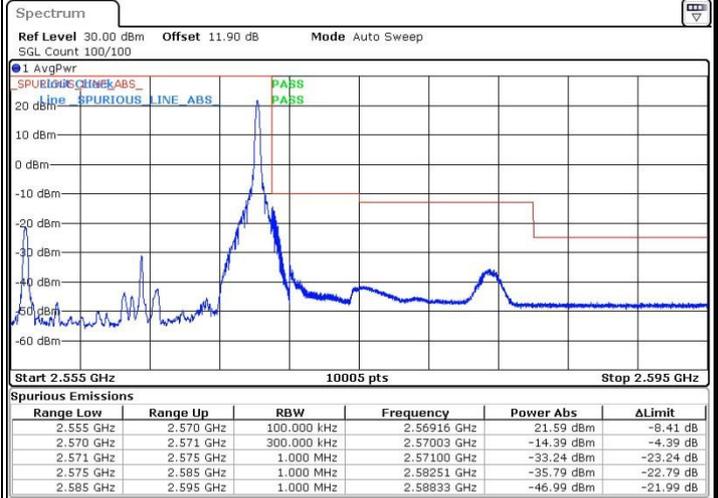
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



Date: 2 NOV 2015 17:46:01

Highest Band Edge / 1 RB



Date: 3 NOV 2015 00:03:50

Lowest Band Edge / Full RB



Date: 2 NOV 2015 19:25:51

Highest Band Edge / Full RB

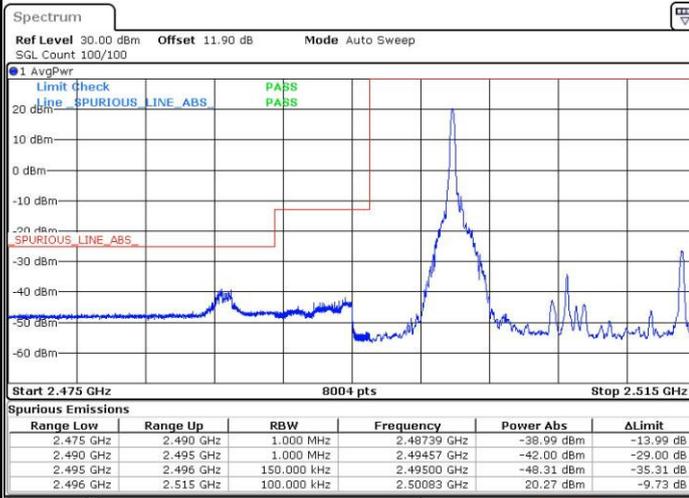


Date: 3 NOV 2015 00:06:51



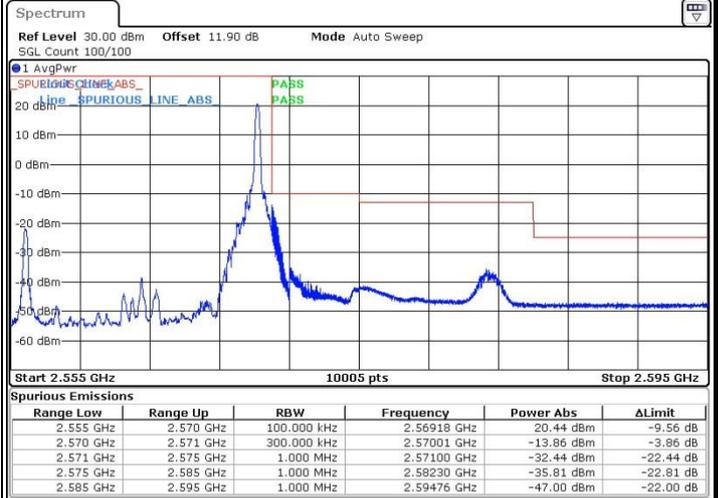
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 2.NOV.2015 17:47:11

Highest Band Edge / 1 RB



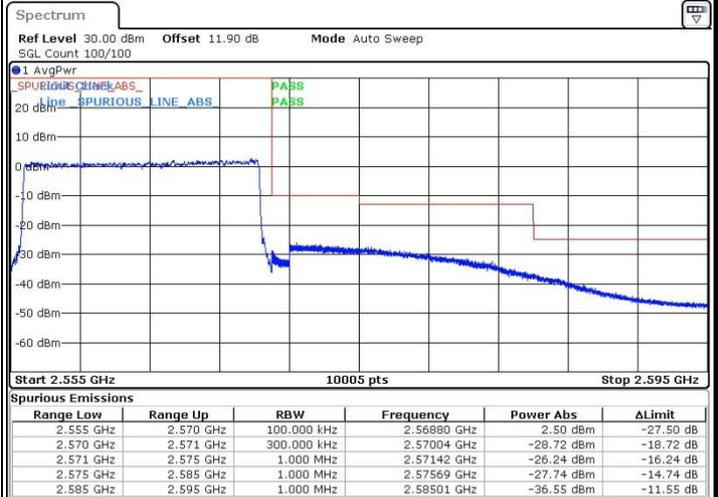
Date: 3.NOV.2015 00:05:41

Lowest Band Edge / Full RB



Date: 2.NOV.2015 17:49:30

Highest Band Edge / Full RB

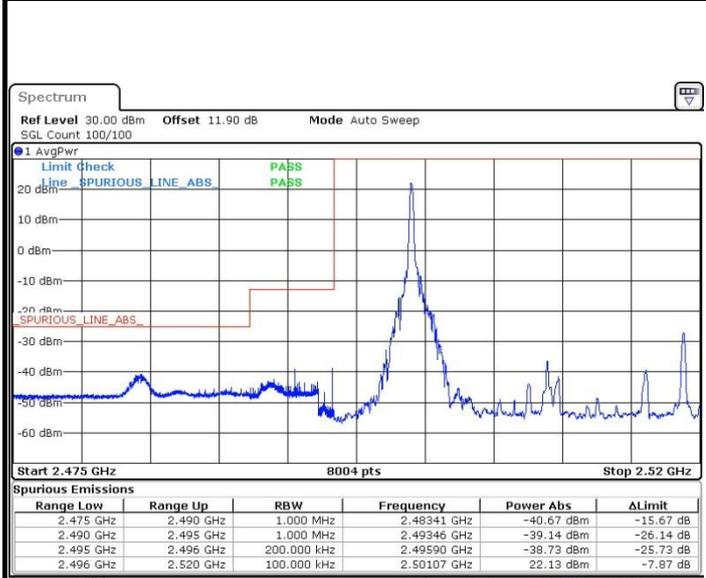


Date: 3.NOV.2015 00:08:01



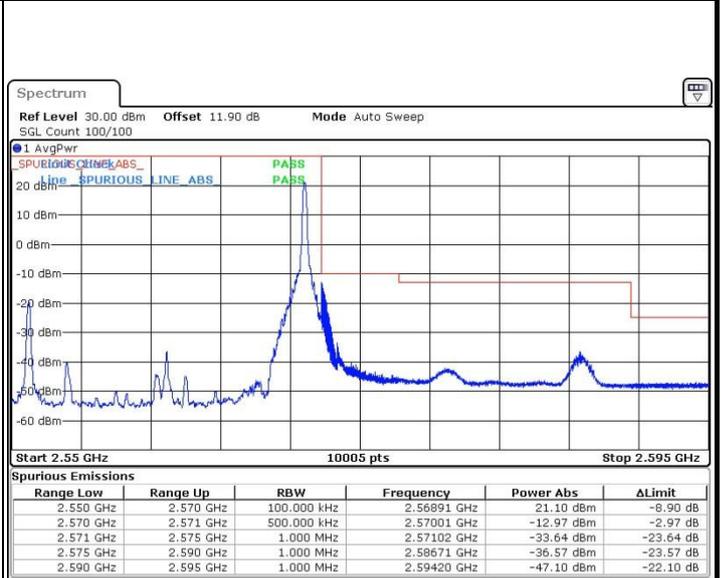
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



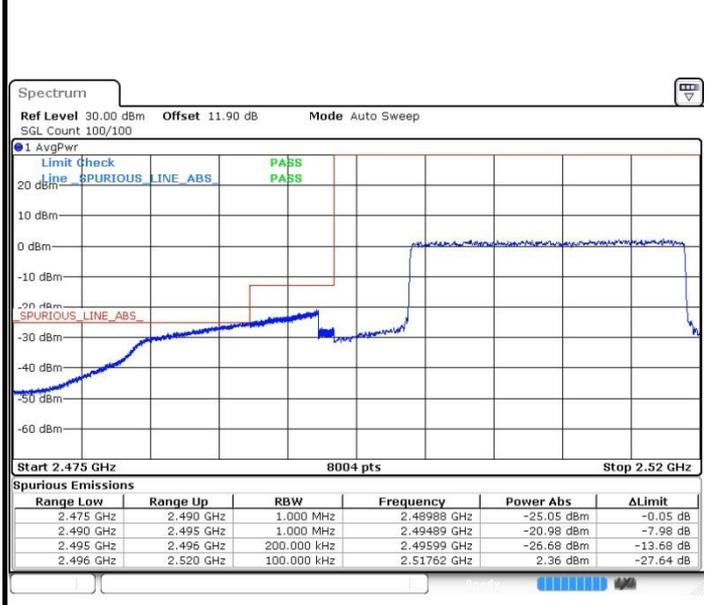
Date: 3.NOV.2015 00:09:11

Highest Band Edge / 1 RB



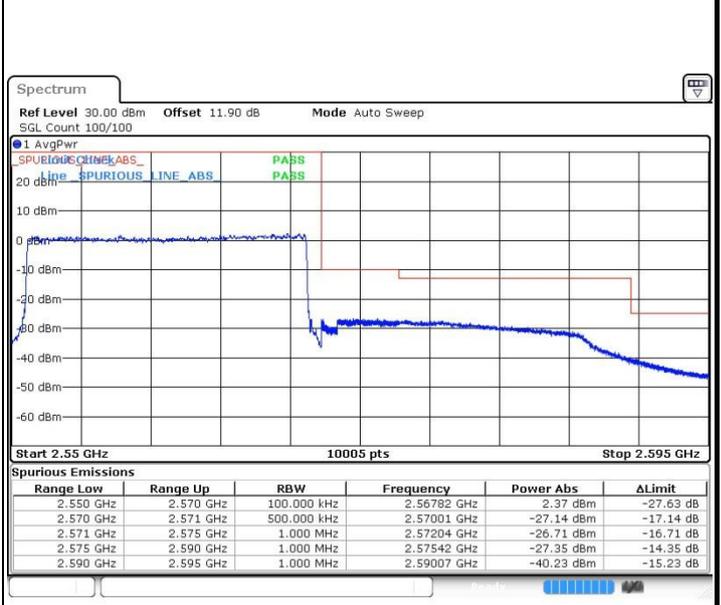
Date: 3.NOV.2015 00:13:50

Lowest Band Edge / Full RB



Date: 3.NOV.2015 00:21:58

Highest Band Edge / Full RB

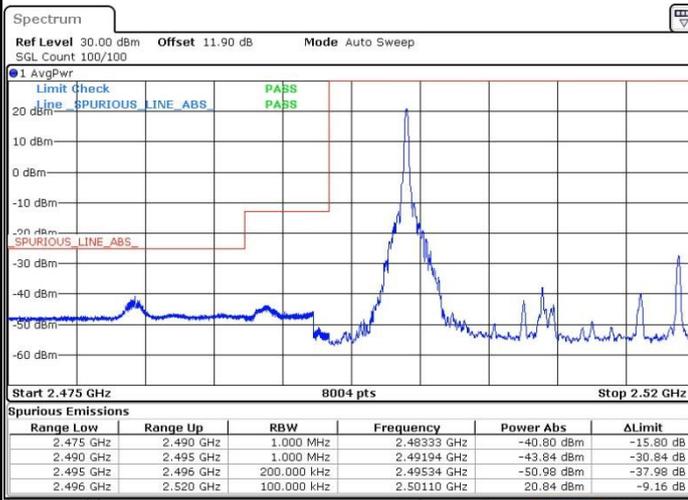


Date: 3.NOV.2015 00:17:20



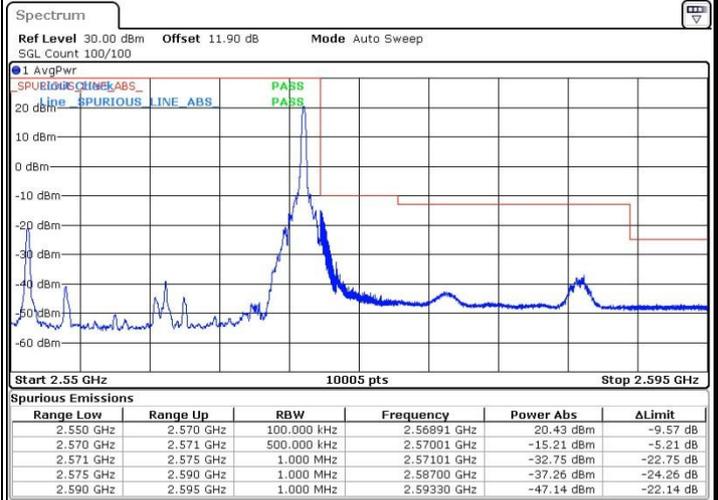
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



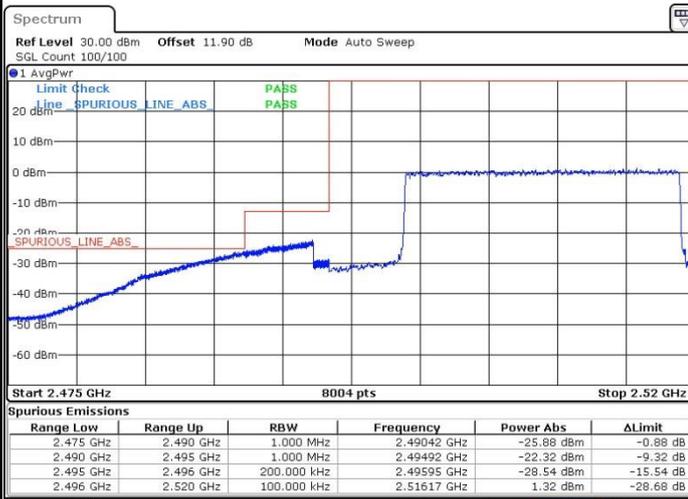
Date: 3.NOV.2015 00:10:21

Highest Band Edge / 1RB



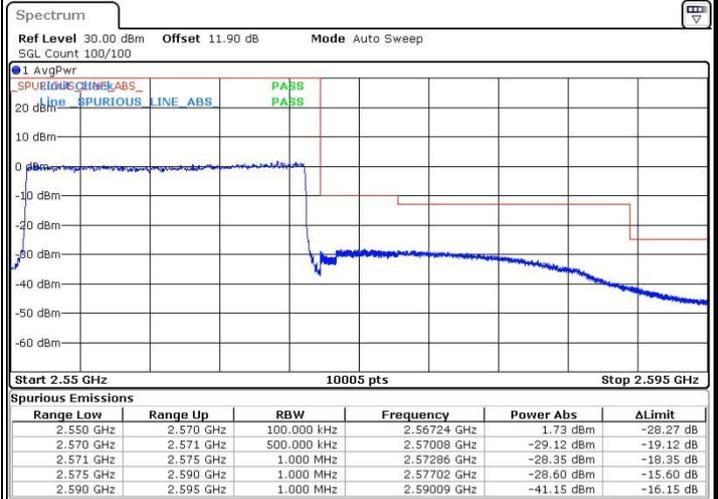
Date: 3.NOV.2015 00:15:00

Lowest Band Edge / Full RB



Date: 3.NOV.2015 00:12:41

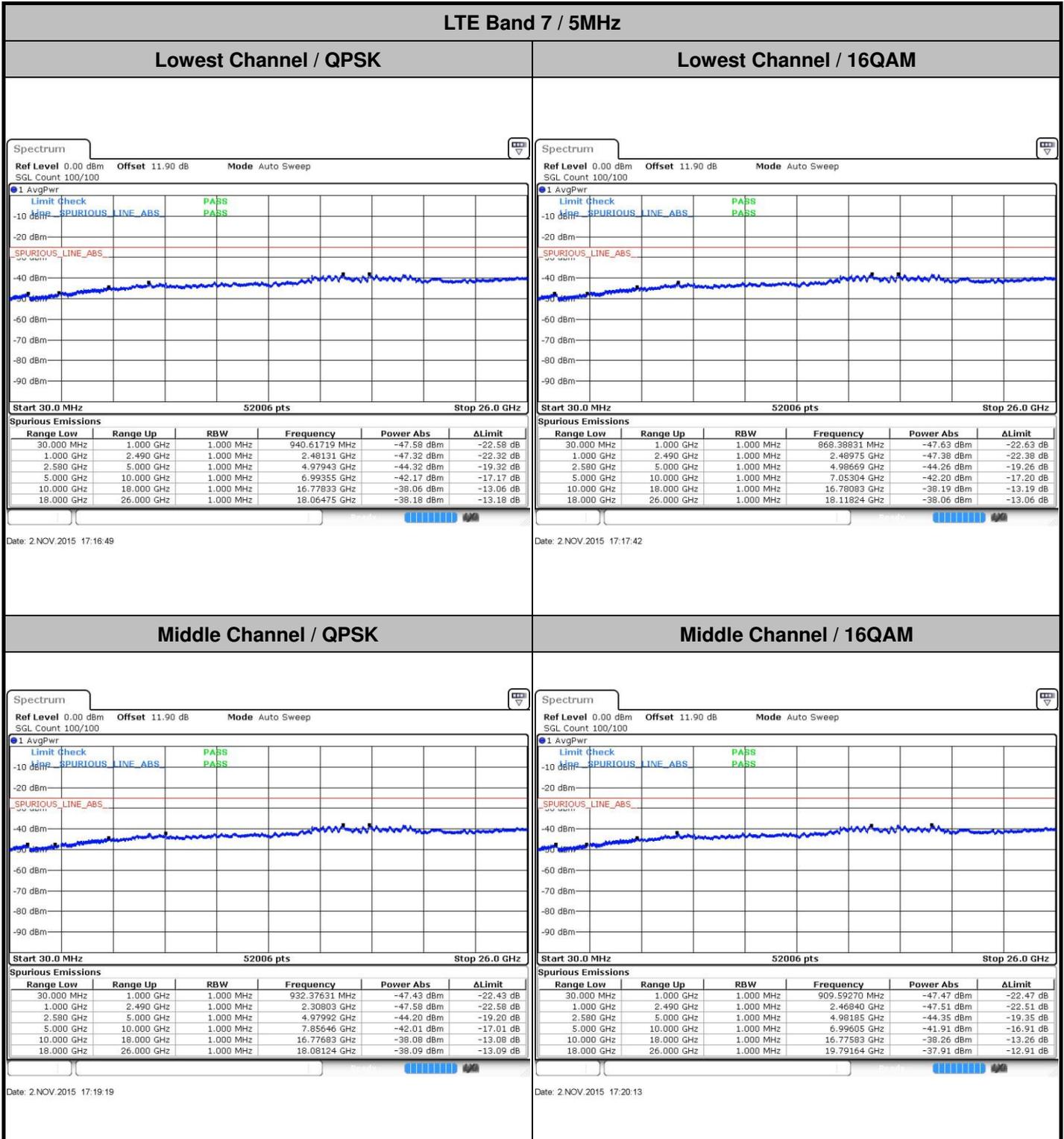
Highest Band Edge / Full RB



Date: 3.NOV.2015 00:16:10



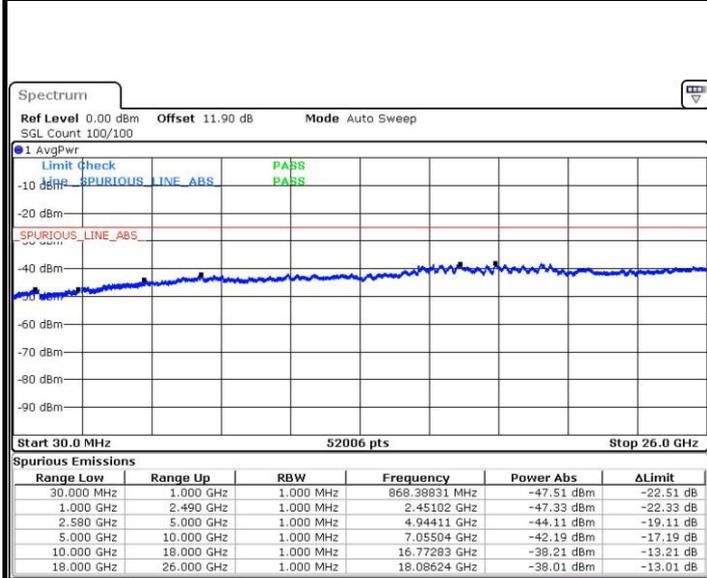
Conducted Spurious Emission





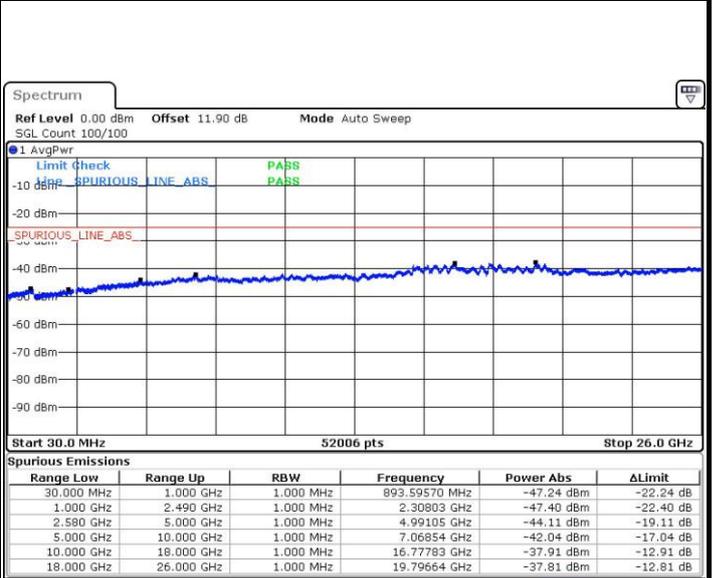
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 2.NOV.2015 17:26:28

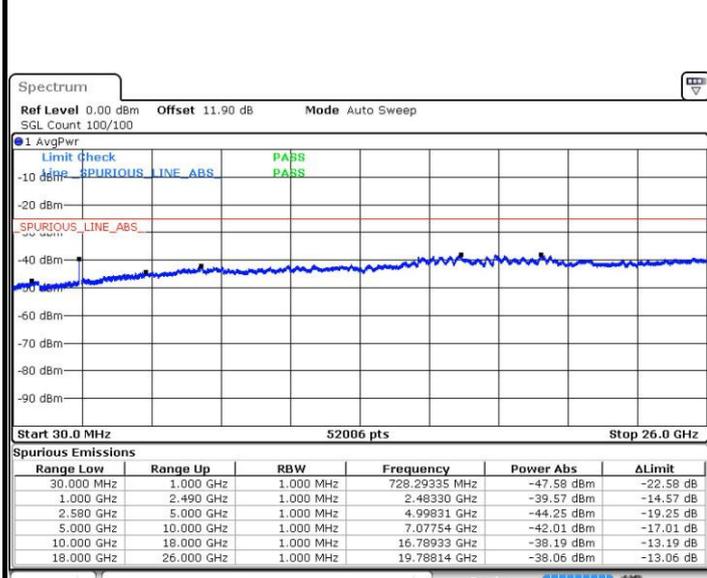
Highest Channel / 16QAM



Date: 2.NOV.2015 17:27:22

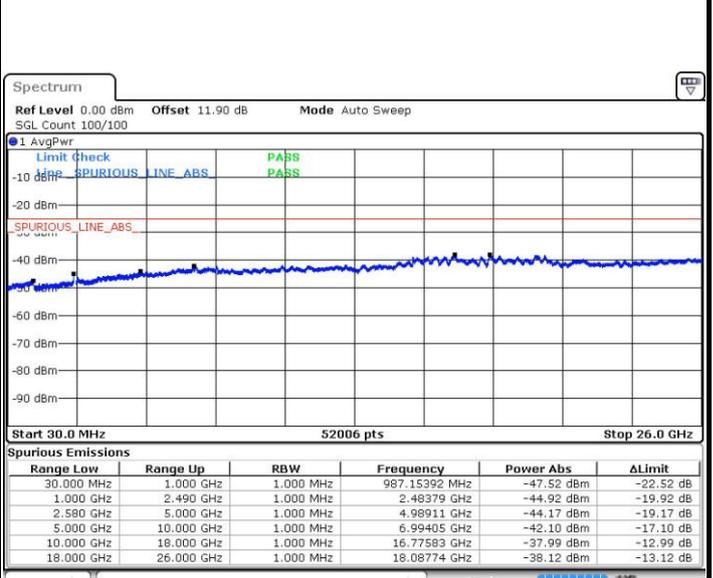
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 2.NOV.2015 17:33:37

Lowest Channel / 16QAM



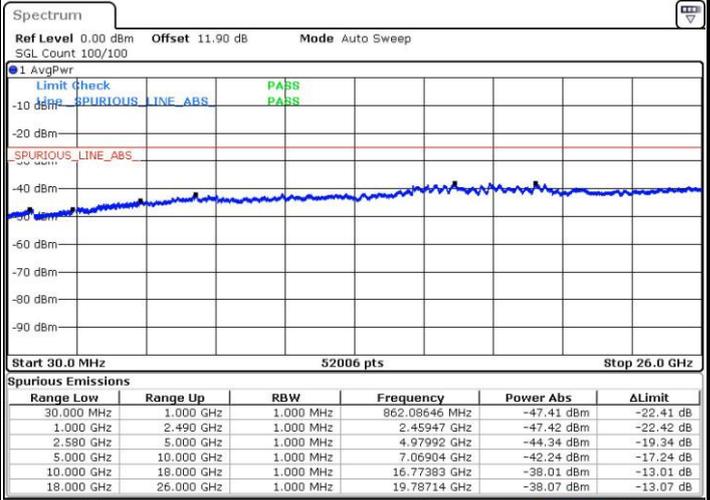
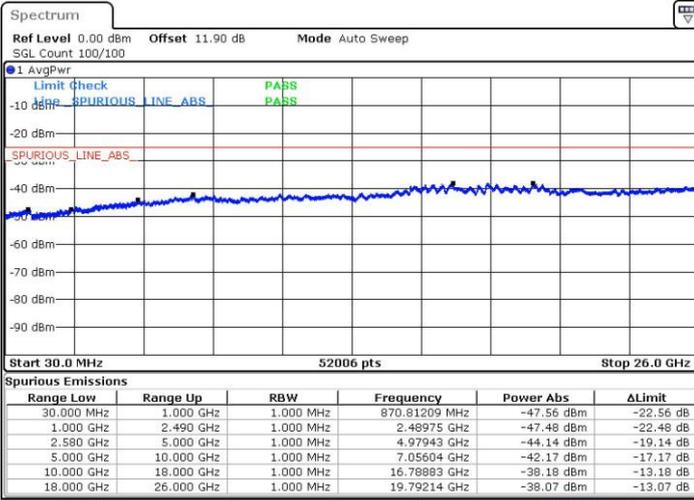
Date: 2.NOV.2015 17:34:31



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

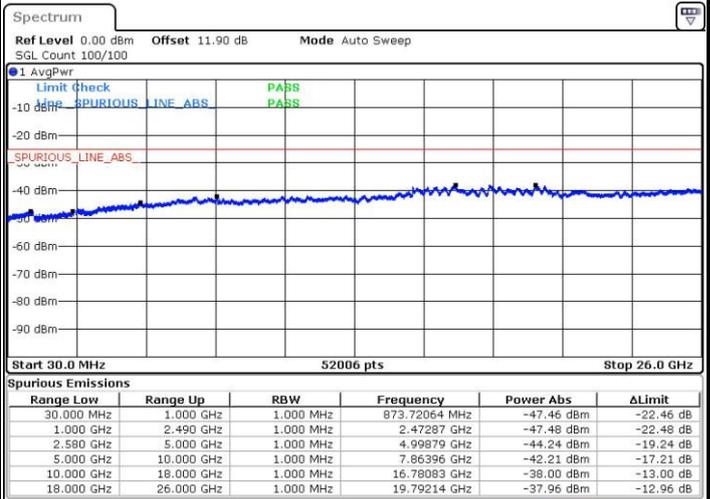
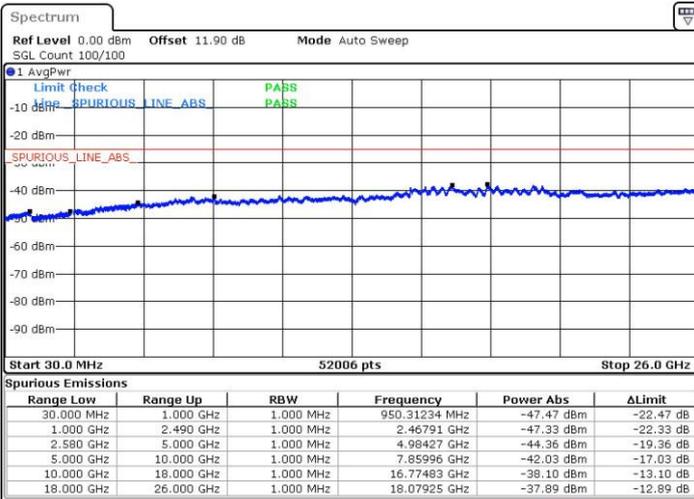


Date: 2.NOV.2015 17:36:07

Date: 2.NOV.2015 17:37:01

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 2.NOV.2015 17:43:16

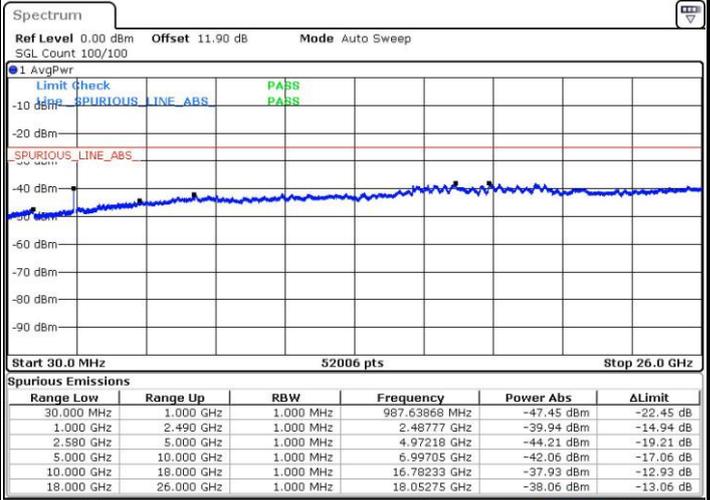
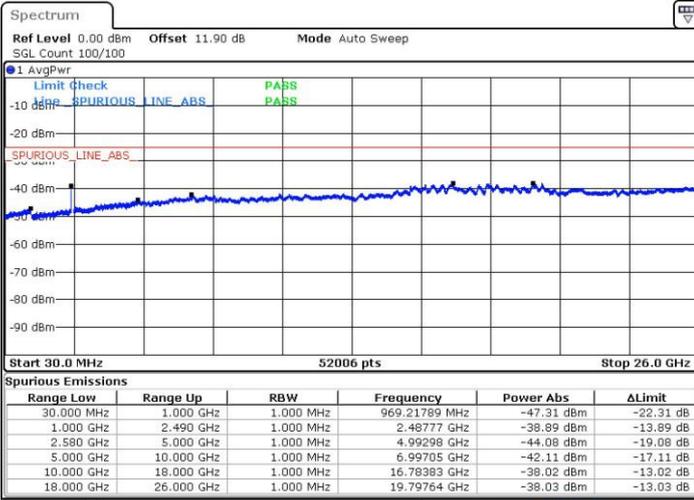
Date: 2.NOV.2015 17:44:10



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

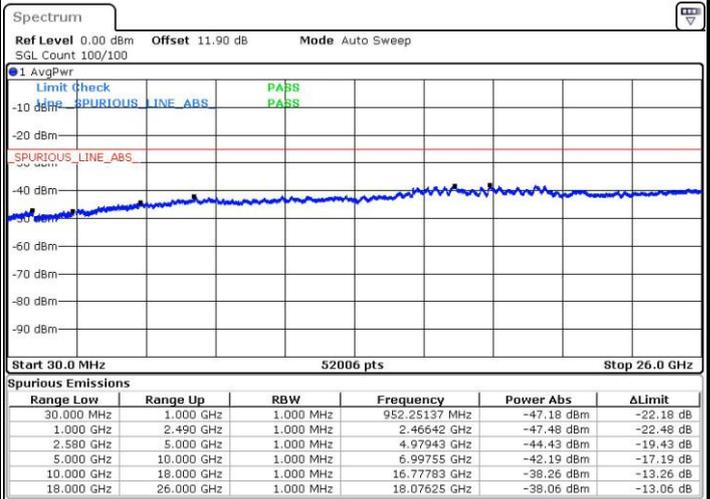
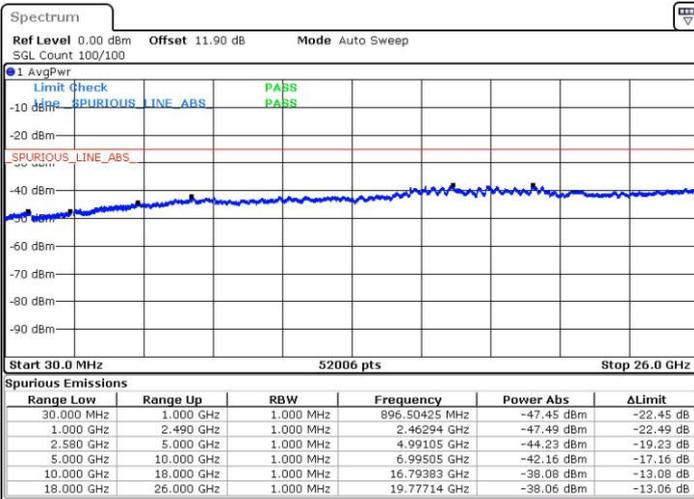


Date: 2.NOV.2015 18:06:35

Date: 2.NOV.2015 18:07:29

Middle Channel / QPSK

Middle Channel / 16QAM



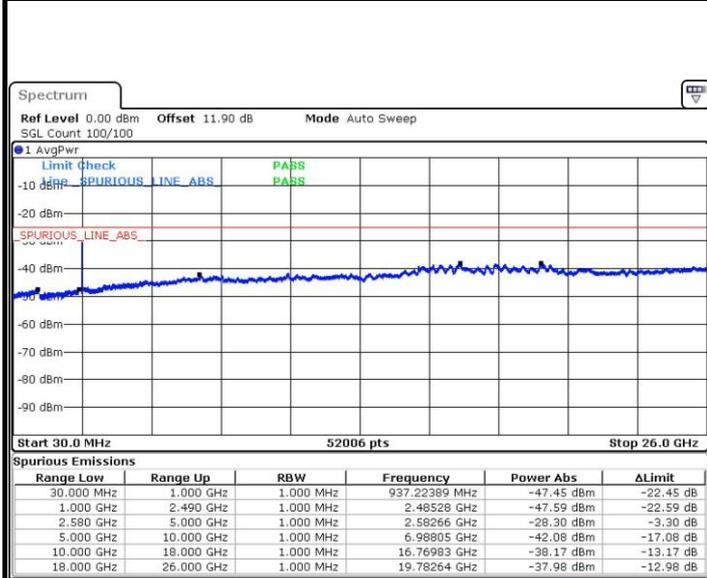
Date: 2.NOV.2015 18:09:05

Date: 2.NOV.2015 18:09:59



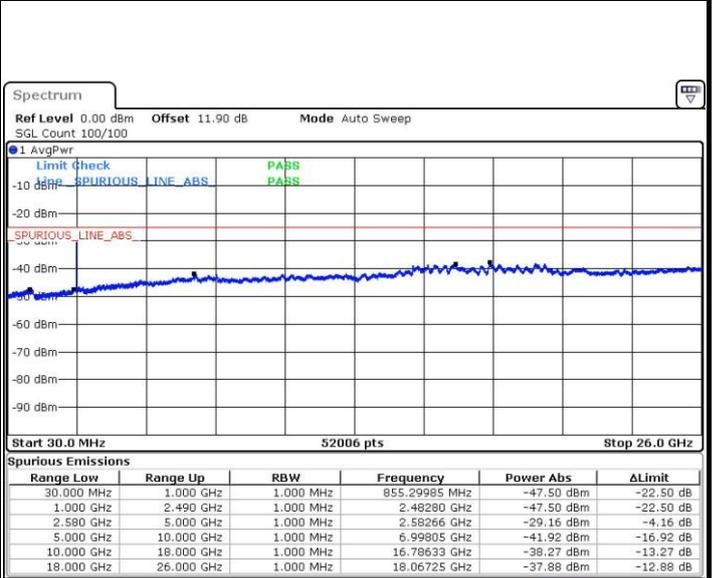
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 2.NOV.2015 18:14:00

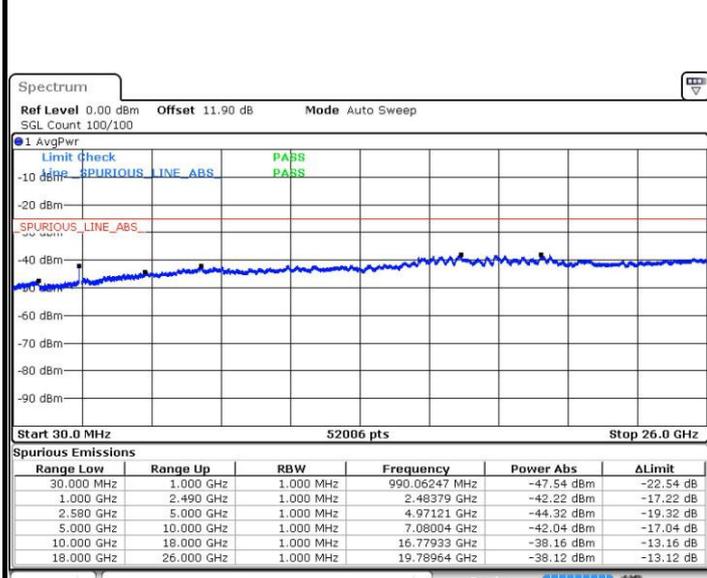
Highest Channel / 16QAM



Date: 2.NOV.2015 18:14:55

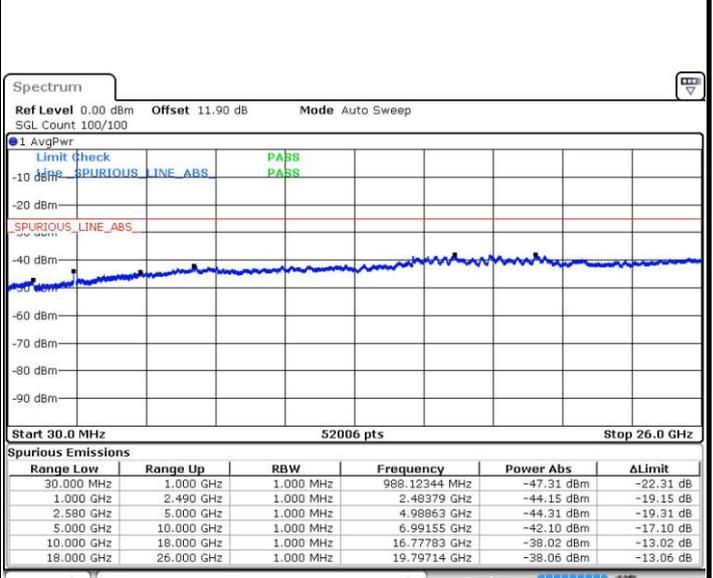
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 2.NOV.2015 18:22:23

Lowest Channel / 16QAM



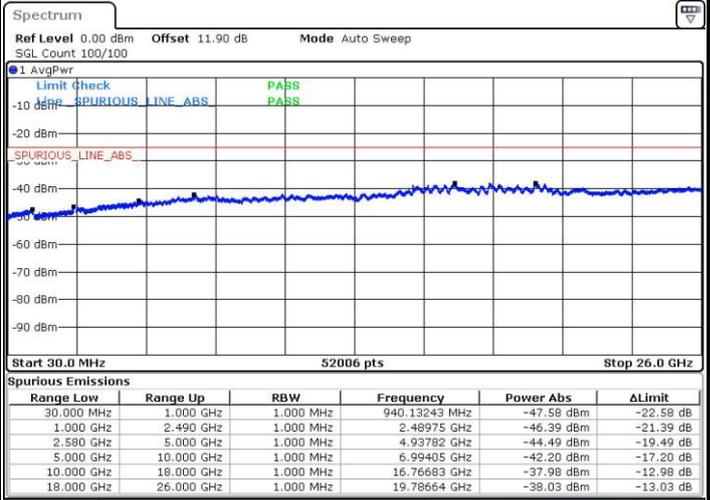
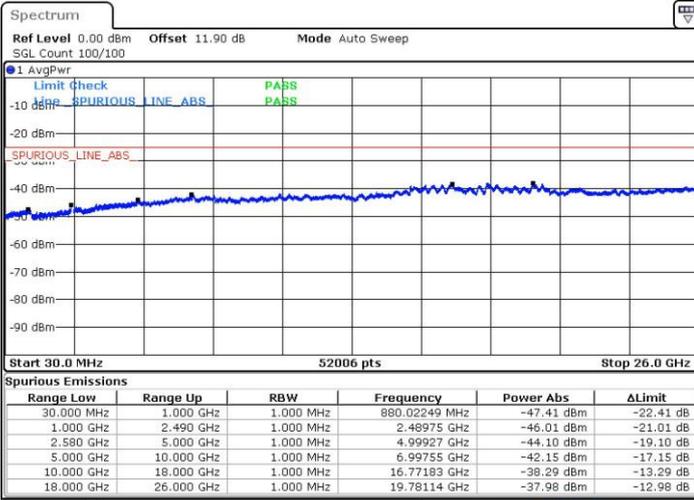
Date: 2.NOV.2015 18:23:17



LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

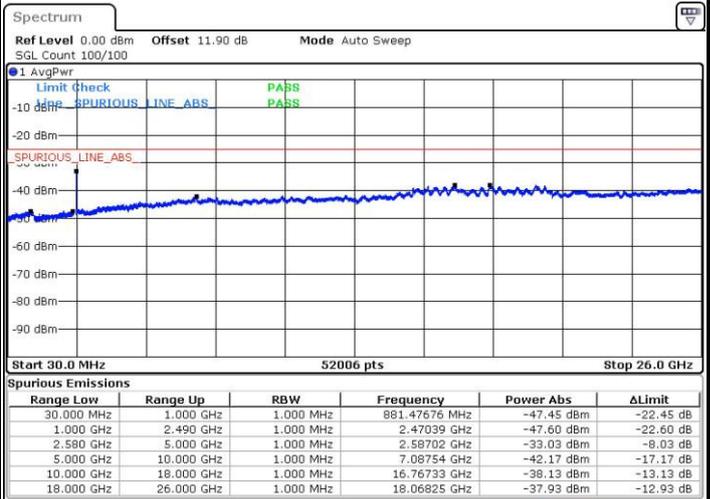
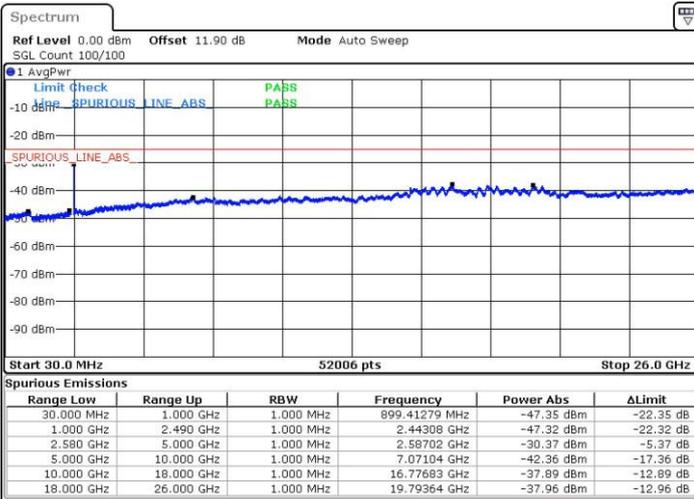


Date: 2 NOV.2015 18:24:53

Date: 2 NOV.2015 18:25:47

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 2 NOV.2015 18:27:30

Date: 2 NOV.2015 18:28:24



Frequency Stability

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0000	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.