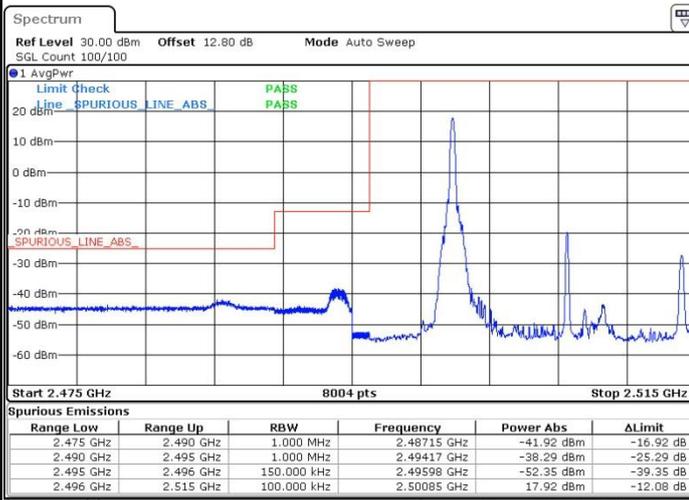




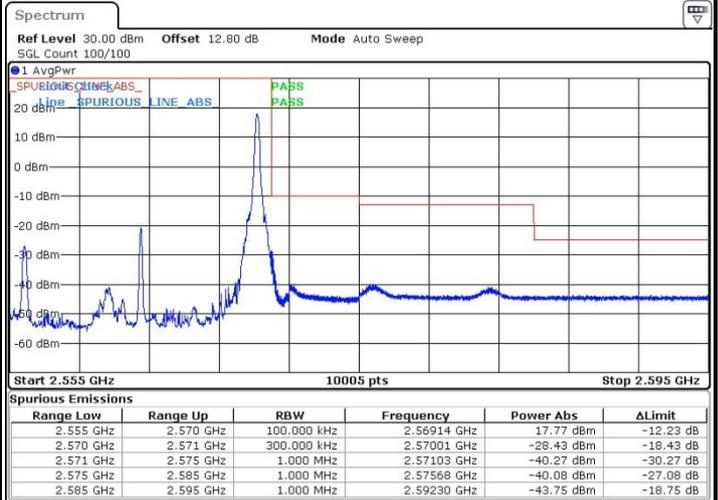
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



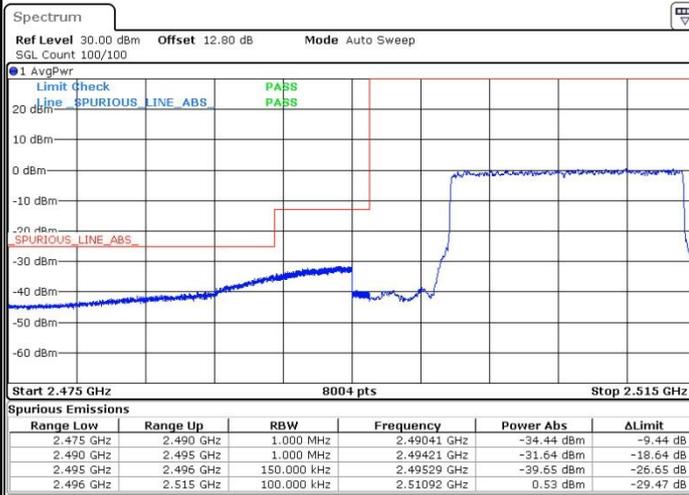
Date: 10.SEP.2015 21:38:16

Highest Band Edge / 1 RB



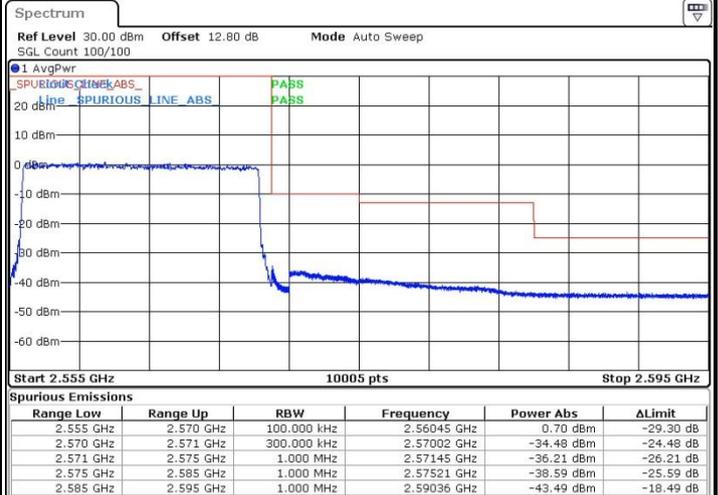
Date: 10.SEP.2015 21:48:10

Lowest Band Edge / Full RB



Date: 10.SEP.2015 21:40:36

Highest Band Edge / Full RB

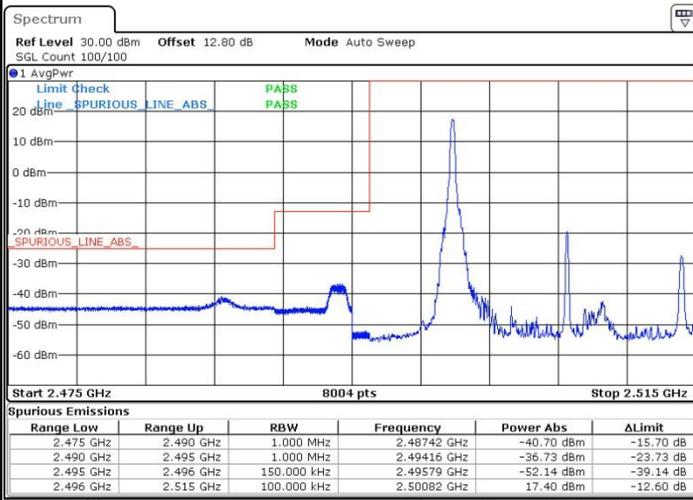


Date: 10.SEP.2015 21:50:30



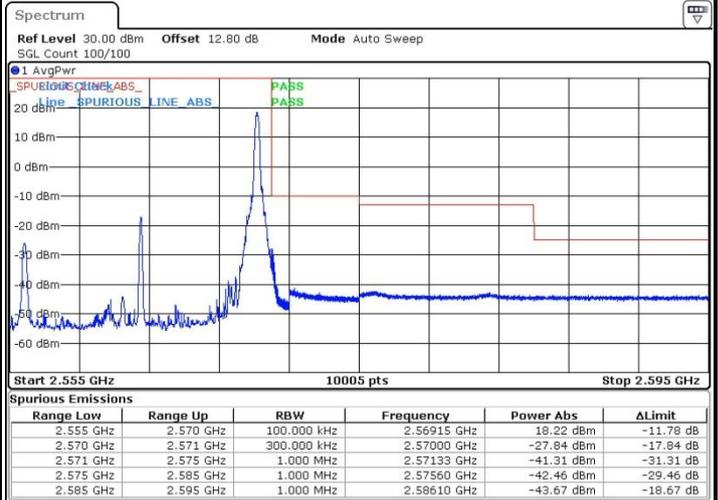
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



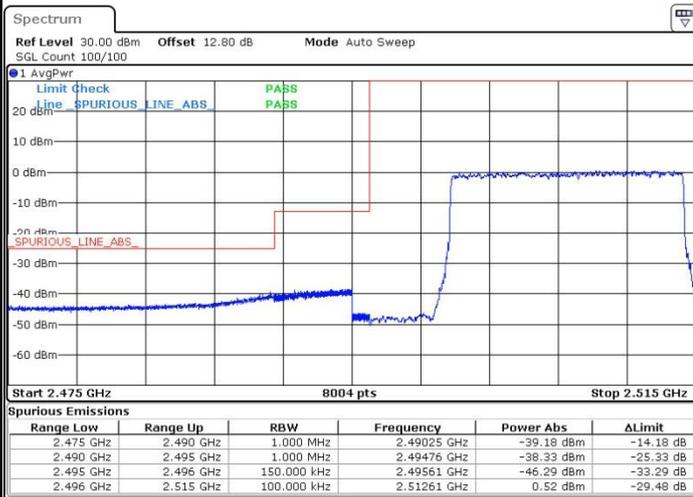
Date: 10.SEP.2015 21:39:26

Highest Band Edge / 1 RB



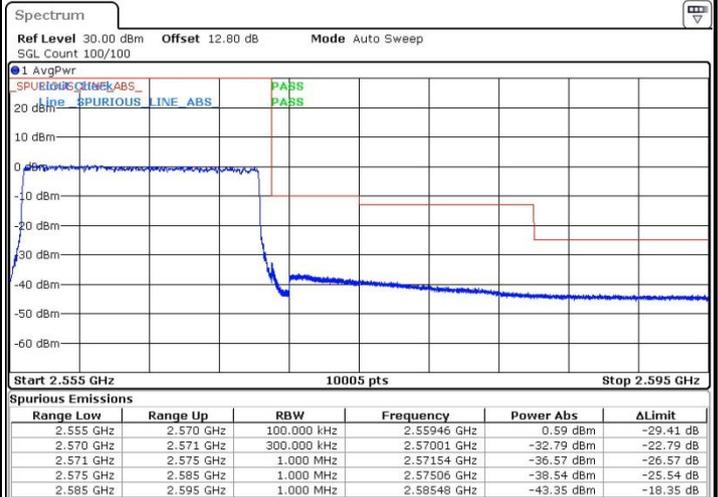
Date: 10.SEP.2015 21:49:20

Lowest Band Edge / Full RB



Date: 10.SEP.2015 21:41:46

Highest Band Edge / Full RB

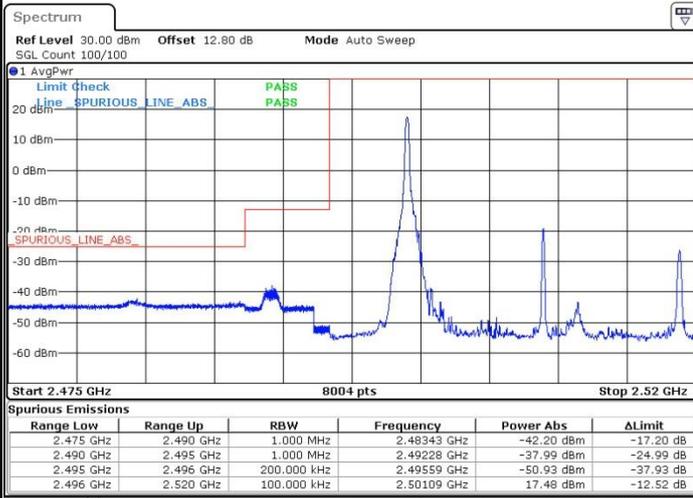


Date: 10.SEP.2015 21:51:40



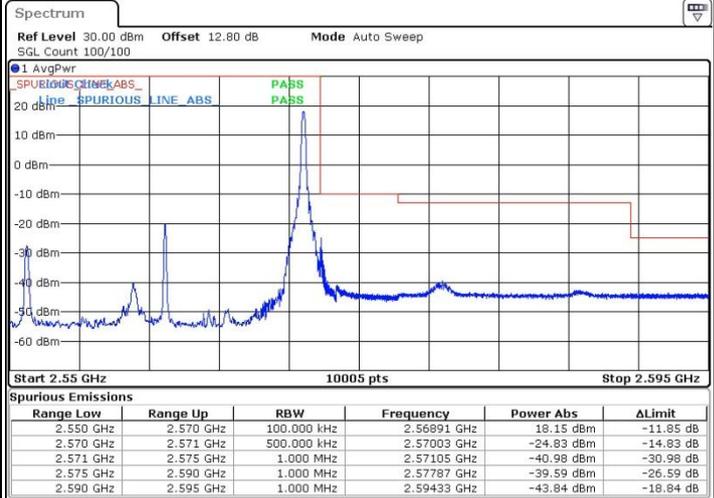
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



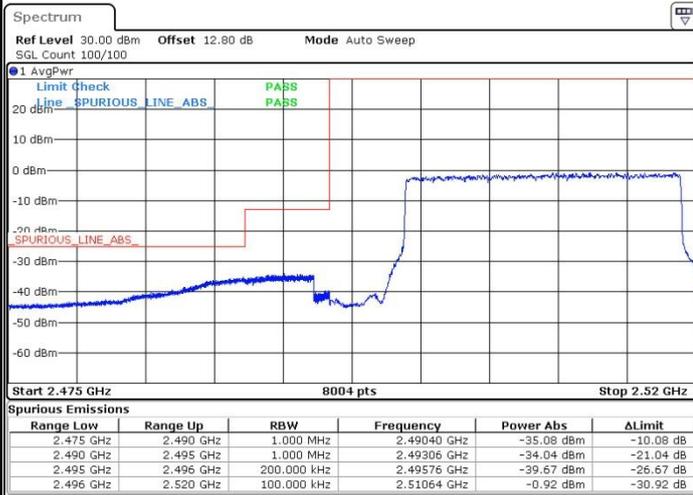
Date: 10.SEP.2015 21:55:27

Highest Band Edge / 1 RB



Date: 10.SEP.2015 22:05:21

Lowest Band Edge / Full RB



Date: 10.SEP.2015 21:57:47

Highest Band Edge / Full RB

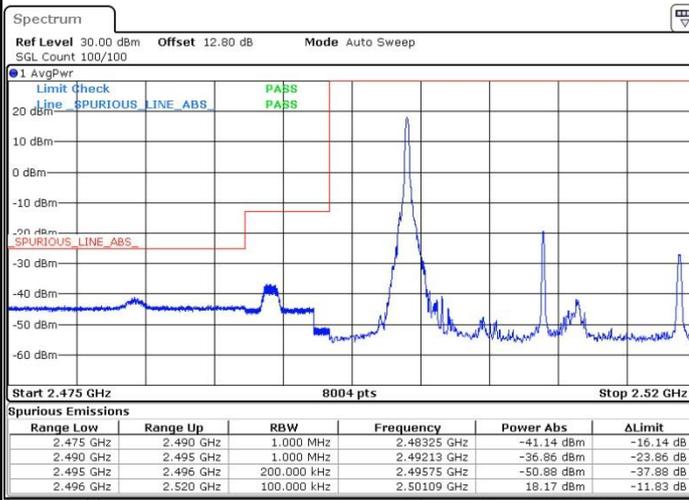


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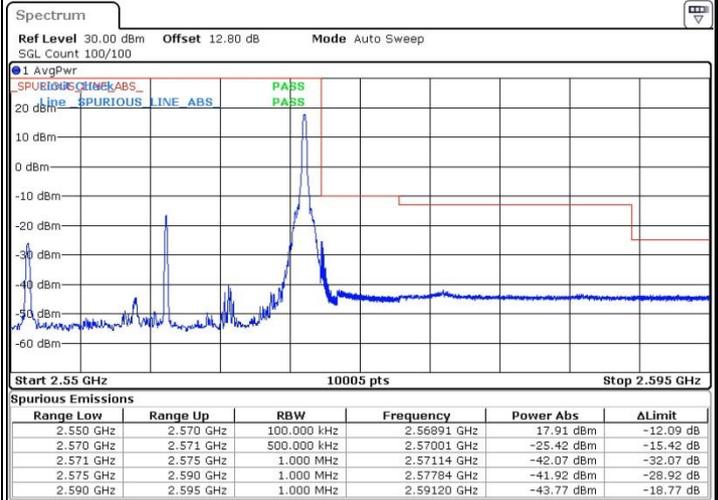
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



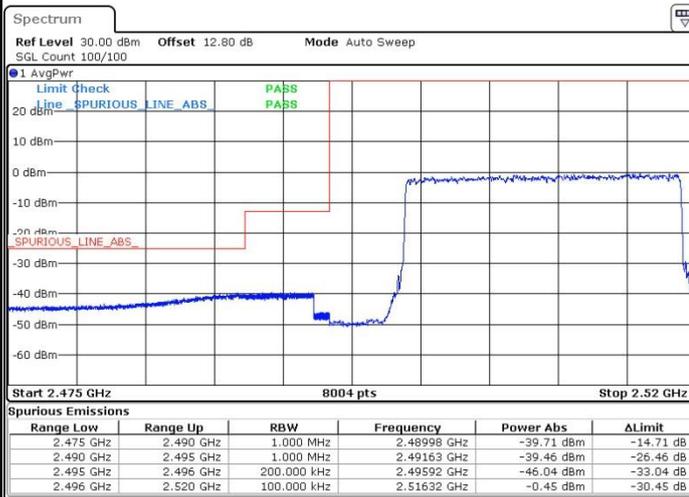
Date: 10.SEP.2015 21:56:37

Highest Band Edge / 1RB



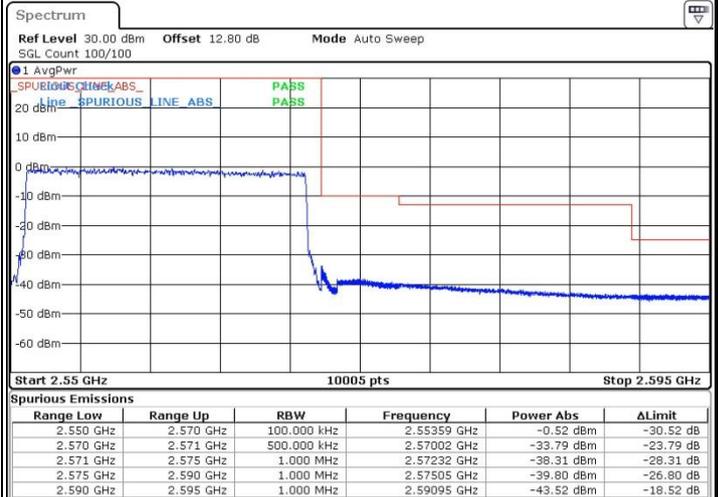
Date: 10.SEP.2015 22:06:31

Lowest Band Edge / Full RB



Date: 10.SEP.2015 21:58:57

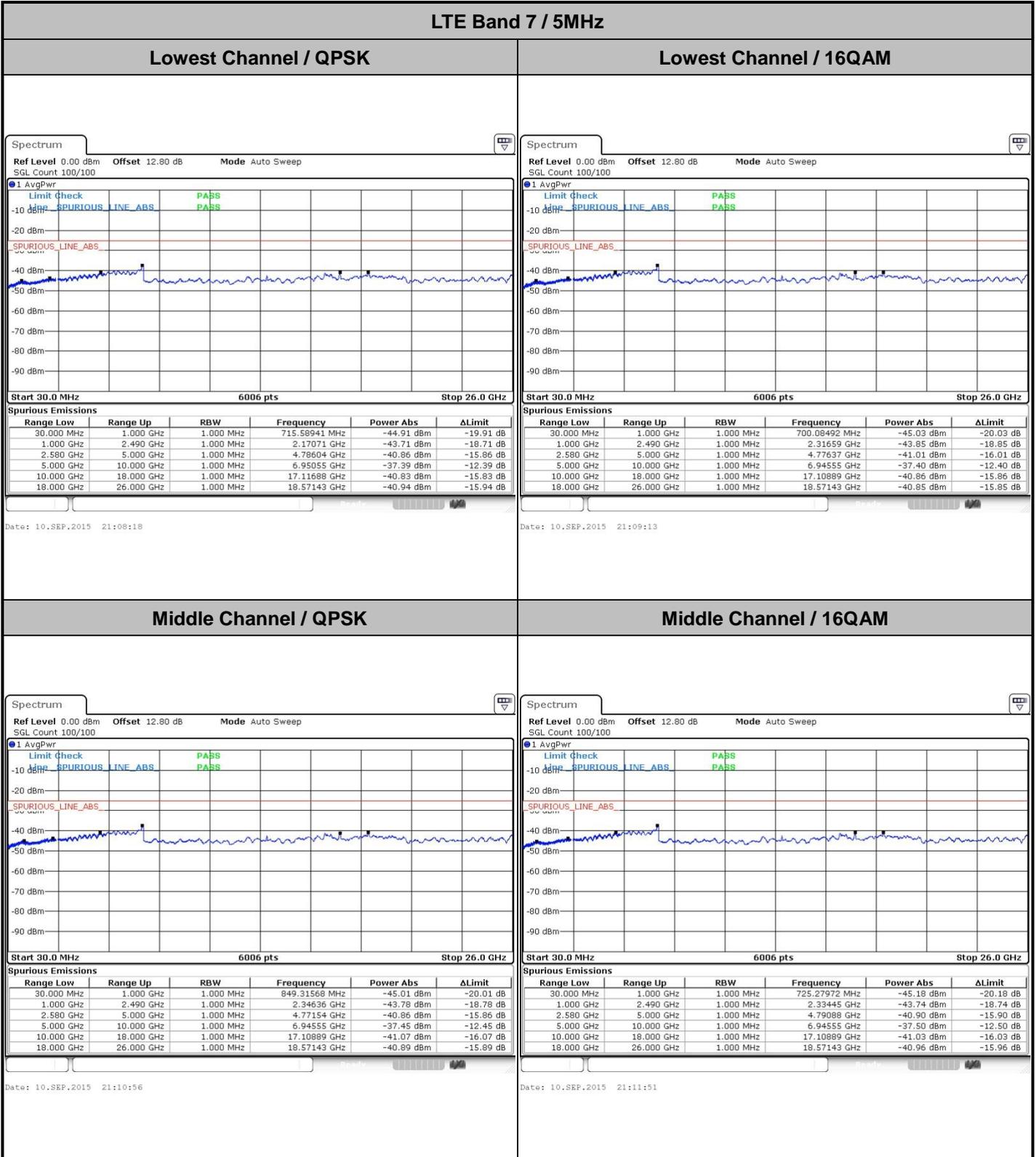
Highest Band Edge / Full RB



Date: 10.SEP.2015 22:07:41



Conducted Spurious Emission

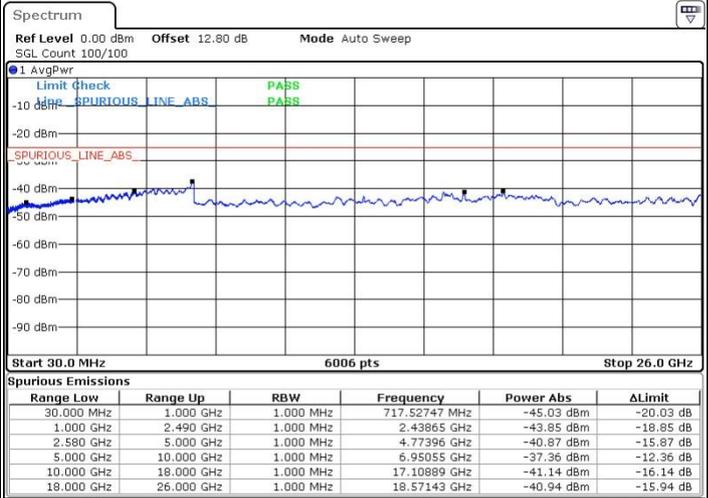




LTE Band 7 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



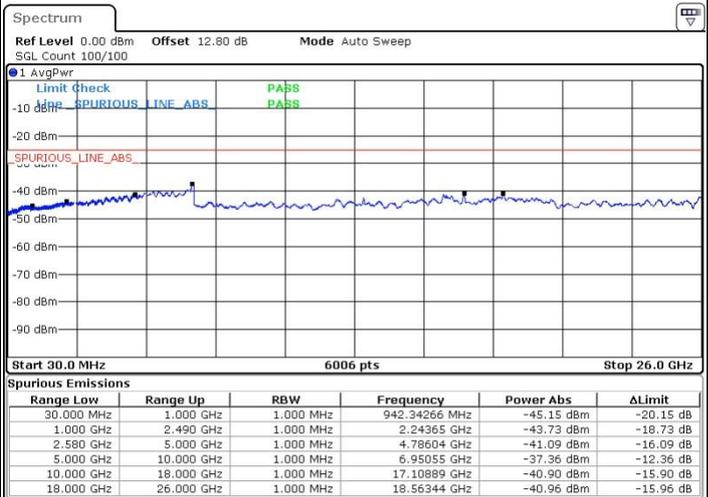
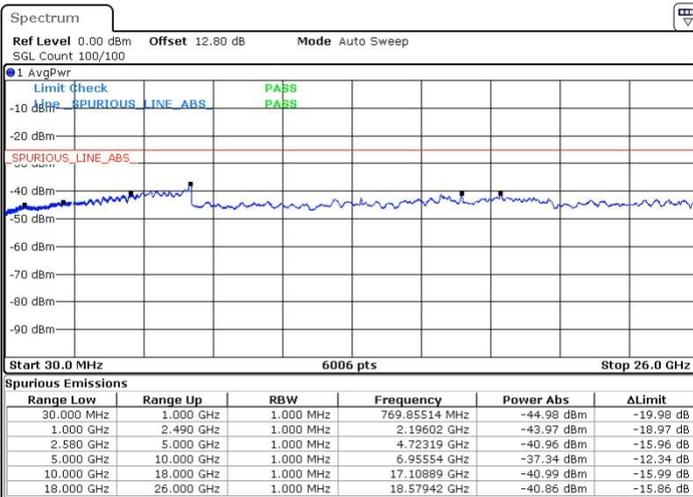
Date: 10.SEP.2015 21:18:13

Date: 10.SEP.2015 21:19:08

LTE Band 7 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 10.SEP.2015 21:25:30

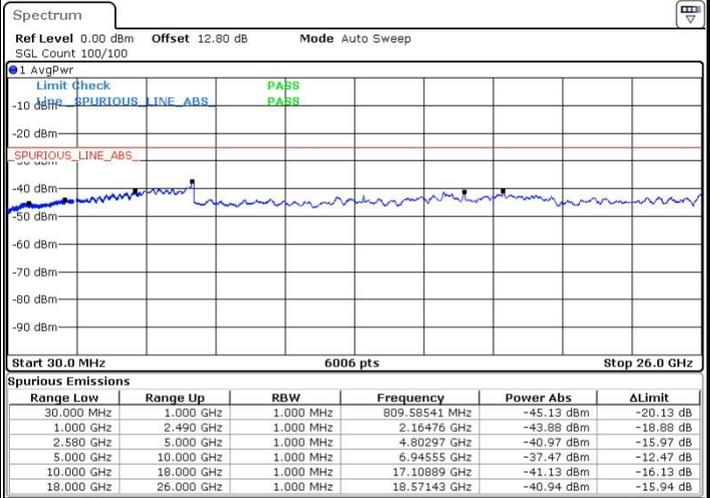
Date: 10.SEP.2015 21:26:25



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

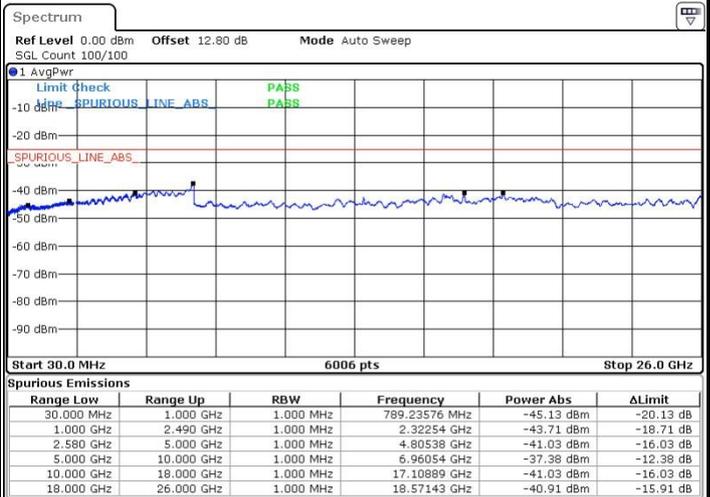
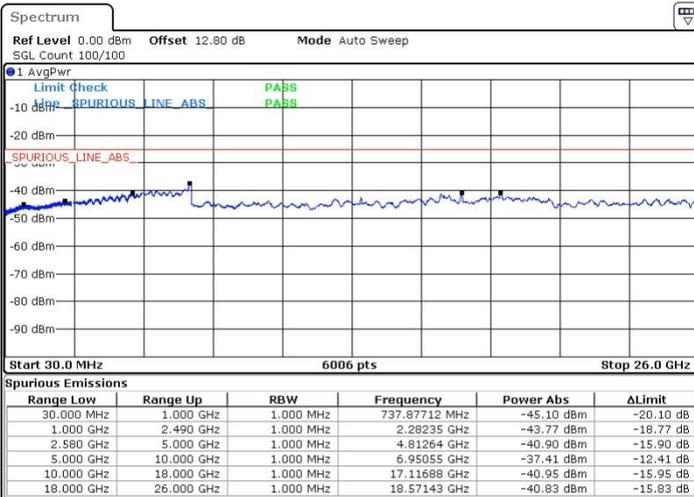


Date: 10.SEP.2015 21:28:07

Date: 10.SEP.2015 21:29:03

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 10.SEP.2015 21:35:24

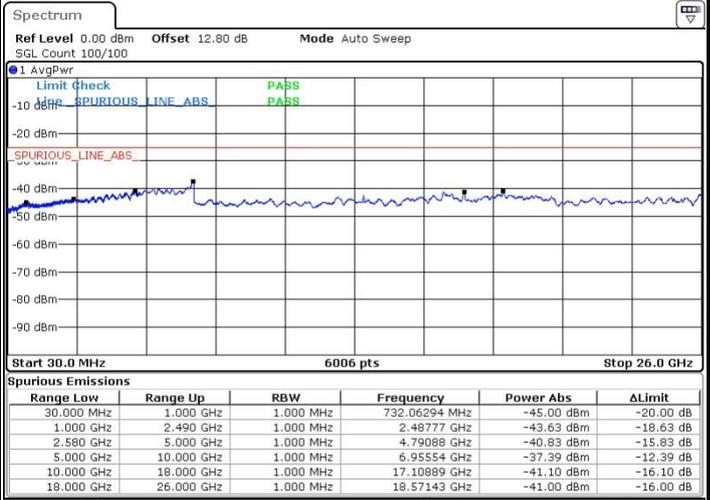
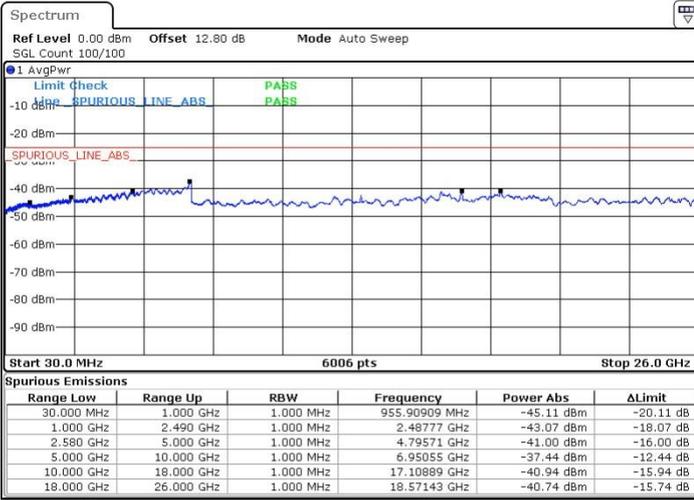
Date: 10.SEP.2015 21:36:19



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

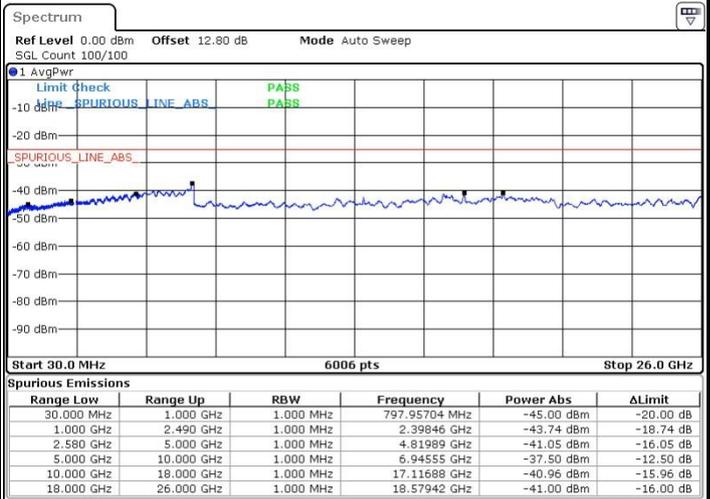
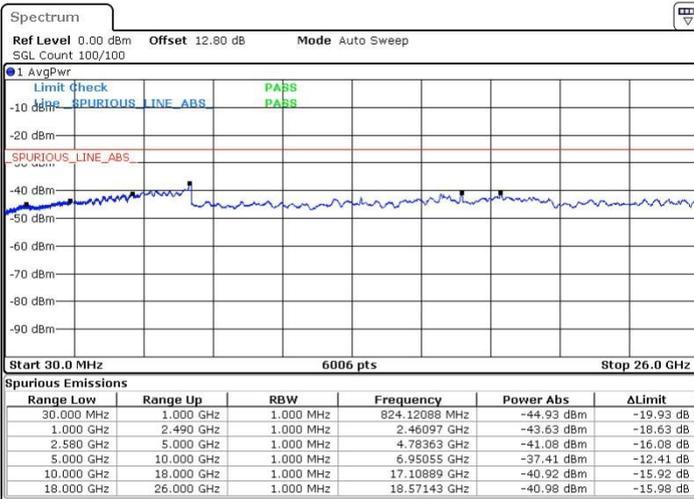


Date: 10.SEP.2015 21:42:41

Date: 10.SEP.2015 21:43:36

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 10.SEP.2015 21:45:19

Date: 10.SEP.2015 21:46:14



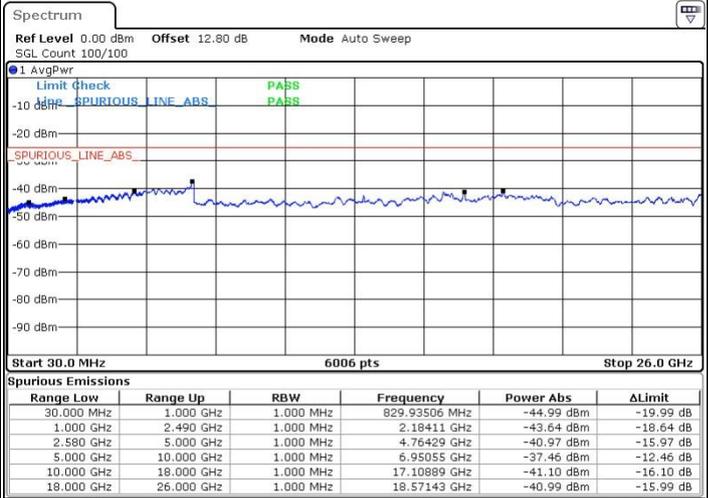
LTE Band7 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 10.SEP.2015 21:52:35

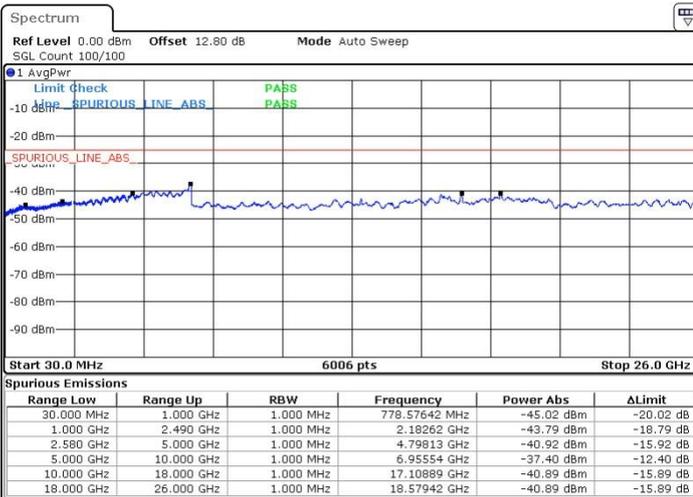


Date: 10.SEP.2015 21:53:30

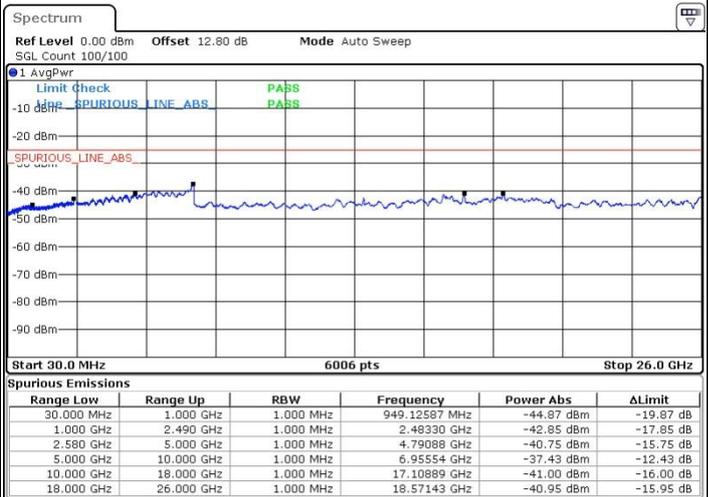
LTE Band 7 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 10.SEP.2015 21:59:52



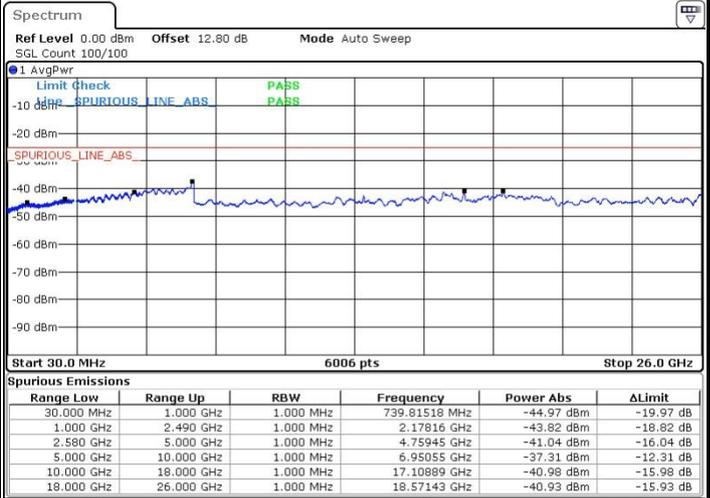
Date: 10.SEP.2015 22:00:47



LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

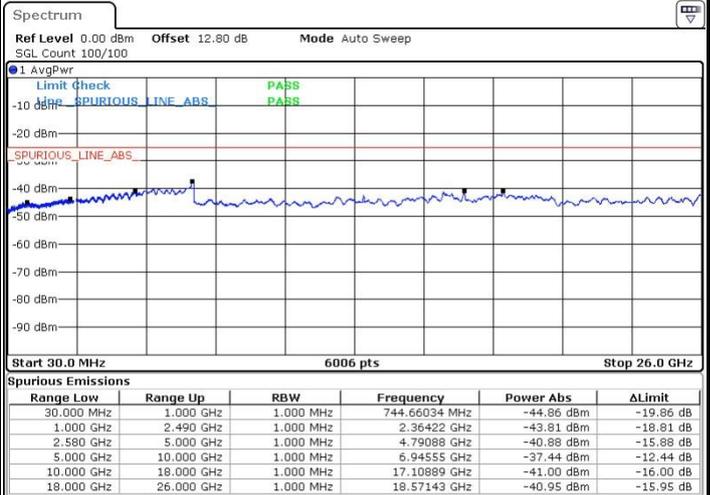
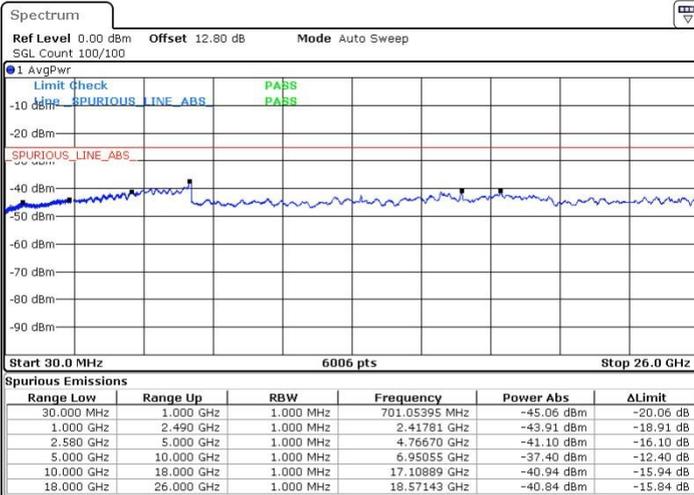


Date: 10.SEP.2015 22:02:29

Date: 10.SEP.2015 22:03:24

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 10.SEP.2015 22:09:46

Date: 10.SEP.2015 22:10:41



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	0.0082	PASS
40	Normal Voltage	0.0026	
30	Normal Voltage	0.0078	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0099	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0084	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0084	
20	Maximum Voltage	0.0100	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0080	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.6V. ; Maximum Voltage =4.2V
2. The frequency fundamental emissions stay within the authorized frequency block.