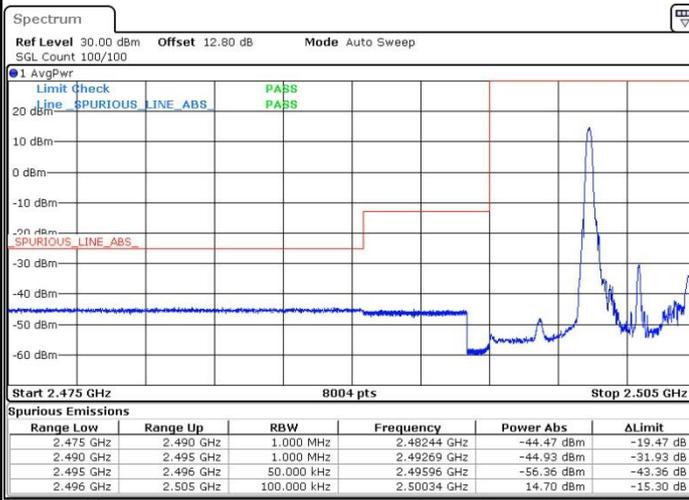




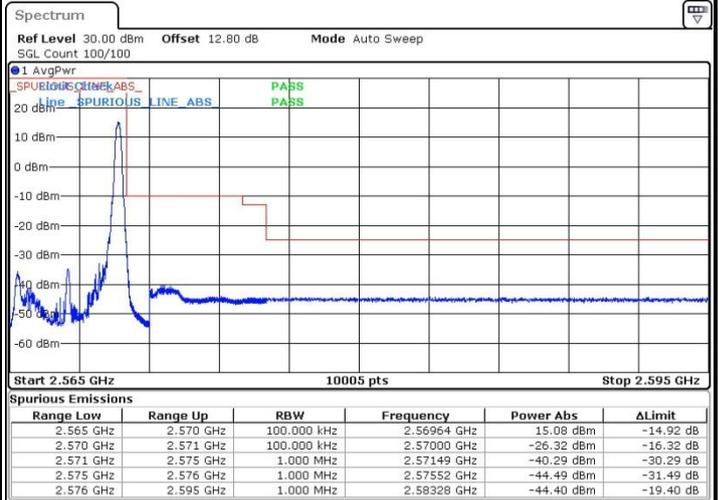
LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



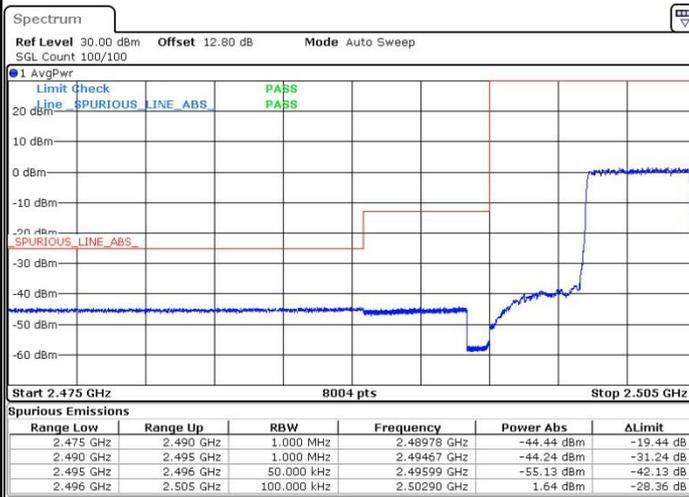
Date: 11.SEP.2015 09:30:02

Highest Band Edge / 1 RB



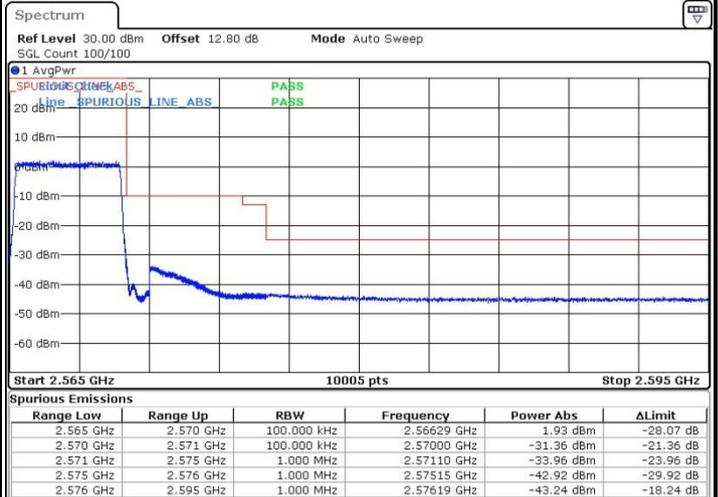
Date: 11.SEP.2015 09:39:59

Lowest Band Edge / Full RB



Date: 11.SEP.2015 09:32:22

Highest Band Edge / Full RB

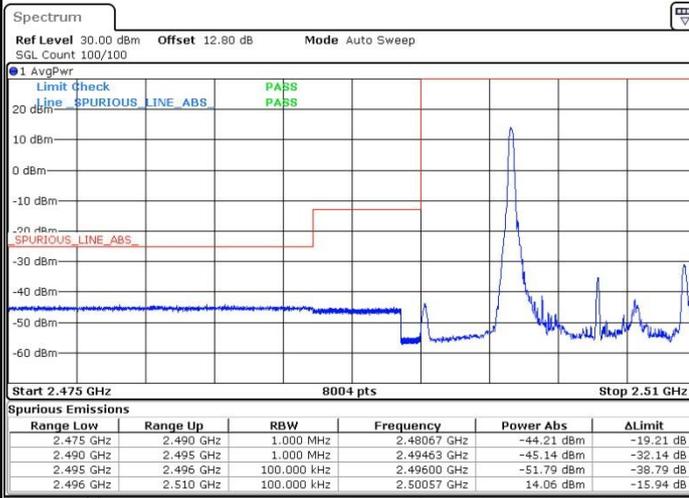


Date: 11.SEP.2015 09:42:20



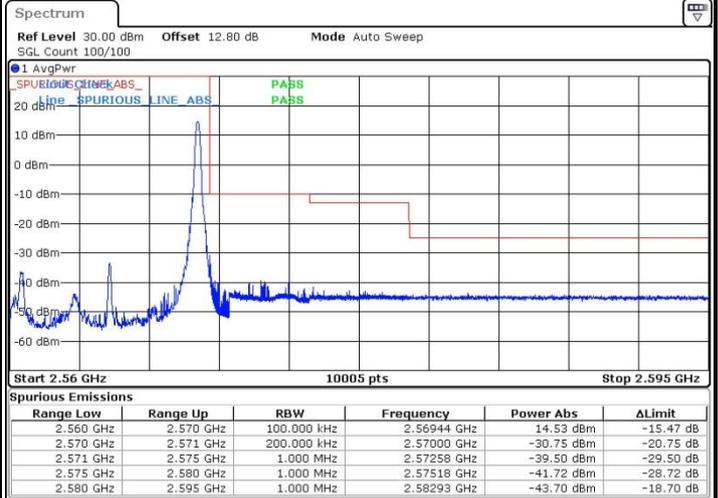
LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB



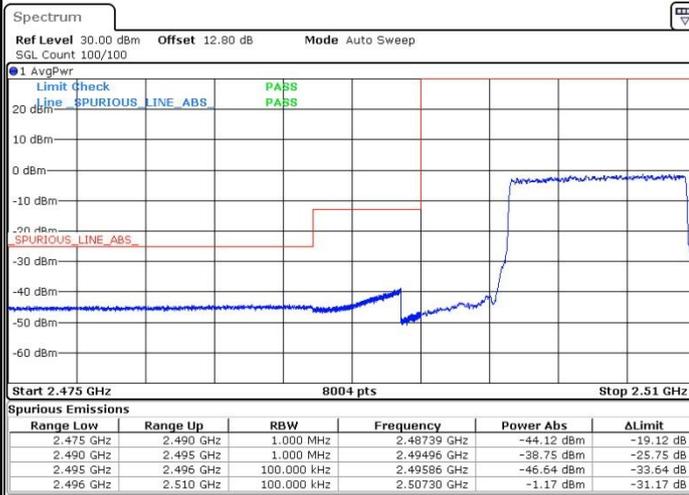
Date: 11.SEP.2015 09:46:08

Highest Band Edge / 1 RB



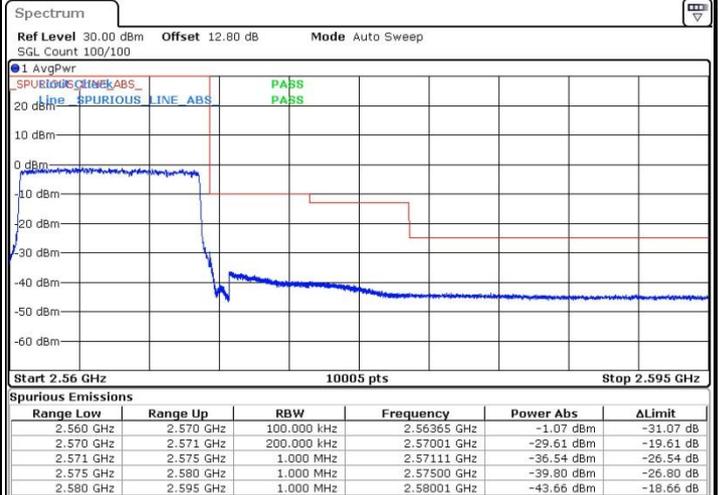
Date: 11.SEP.2015 09:56:04

Lowest Band Edge / Full RB



Date: 11.SEP.2015 09:48:28

Highest Band Edge / Full RB

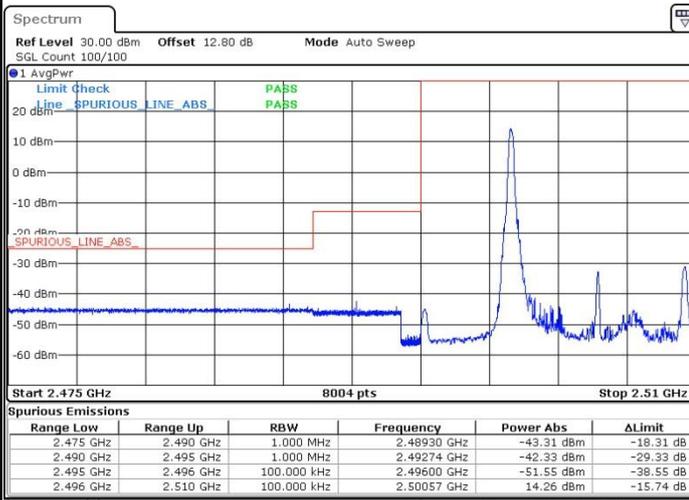


Date: 11.SEP.2015 09:58:24



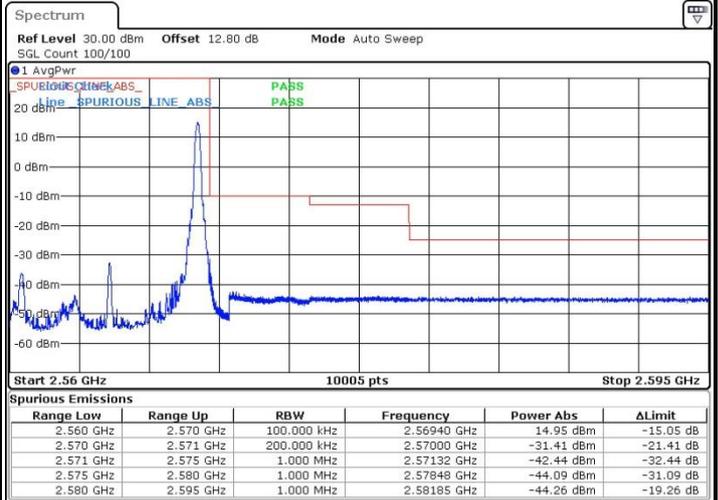
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



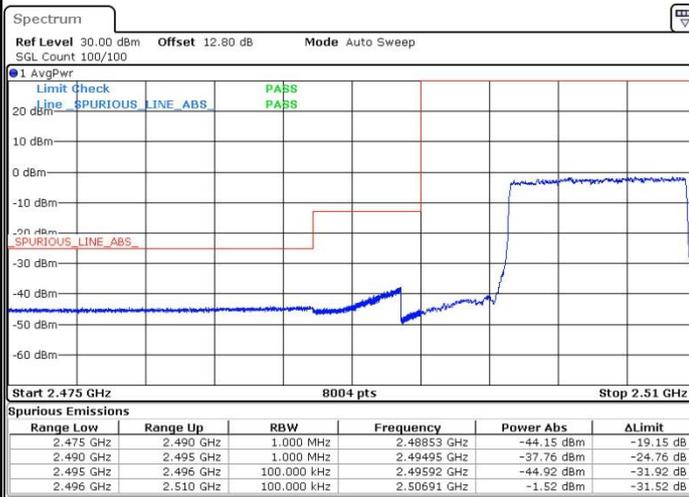
Date: 11.SEP.2015 09:47:18

Highest Band Edge / 1 RB



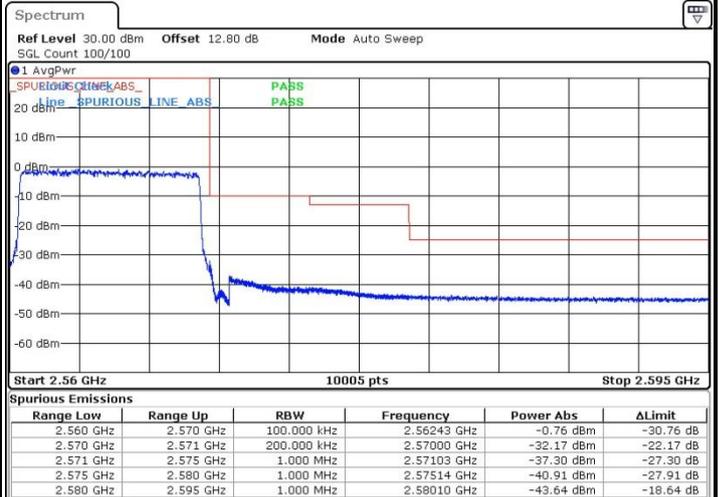
Date: 11.SEP.2015 09:57:14

Lowest Band Edge / Full RB



Date: 11.SEP.2015 09:49:38

Highest Band Edge / Full RB

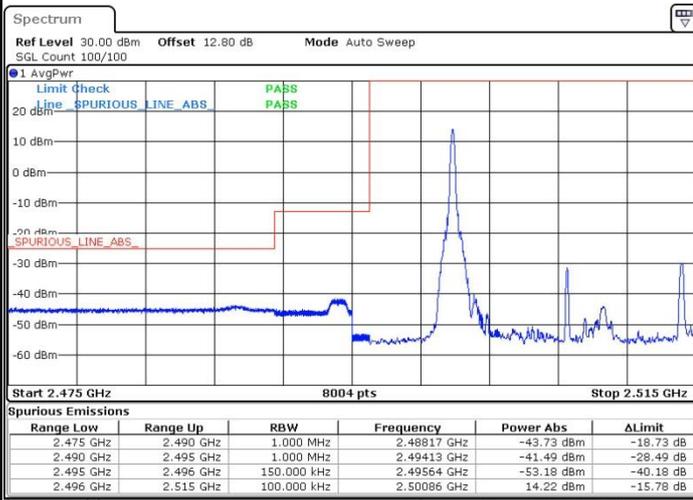


Date: 11.SEP.2015 09:59:34



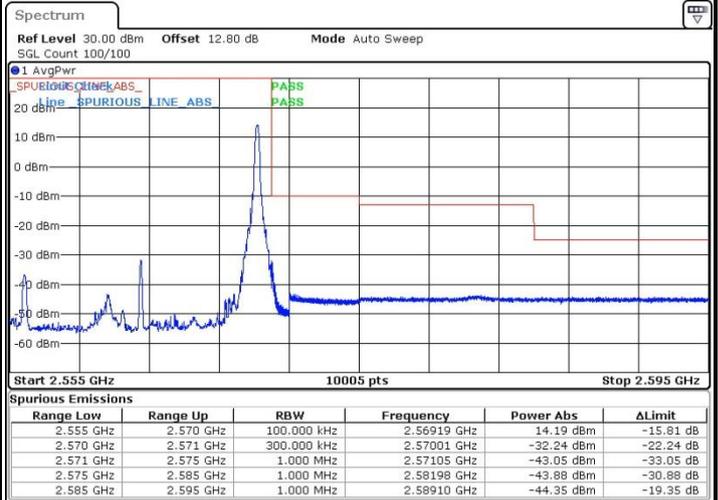
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB



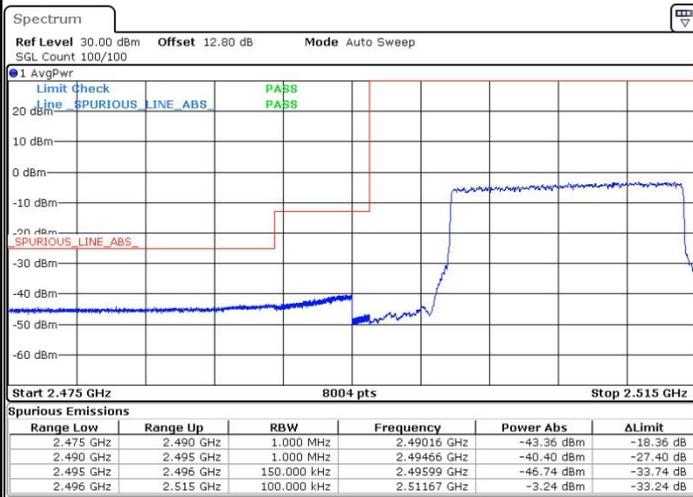
Date: 11.SEP.2015 10:03:22

Highest Band Edge / 1 RB



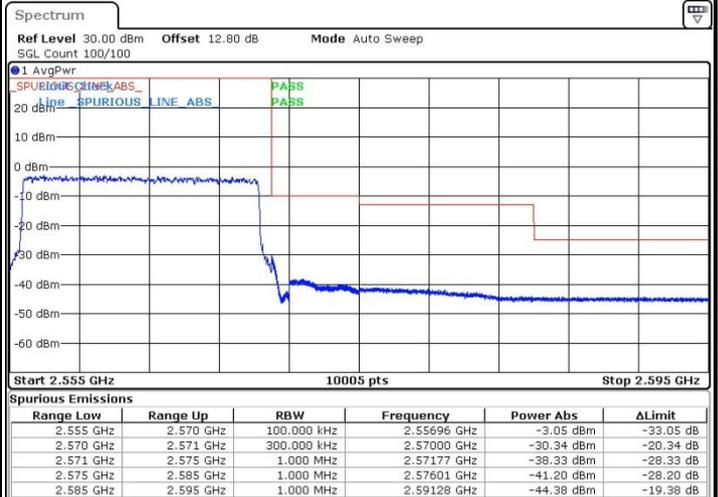
Date: 11.SEP.2015 10:13:17

Lowest Band Edge / Full RB



Date: 11.SEP.2015 10:09:41

Highest Band Edge / Full RB

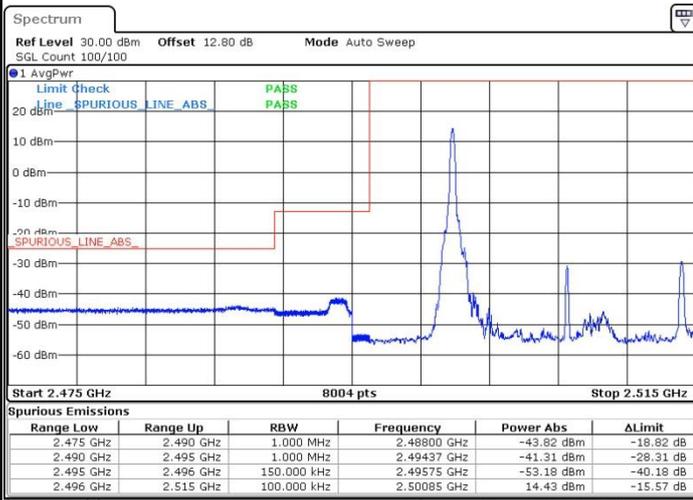


Date: 11.SEP.2015 10:15:37



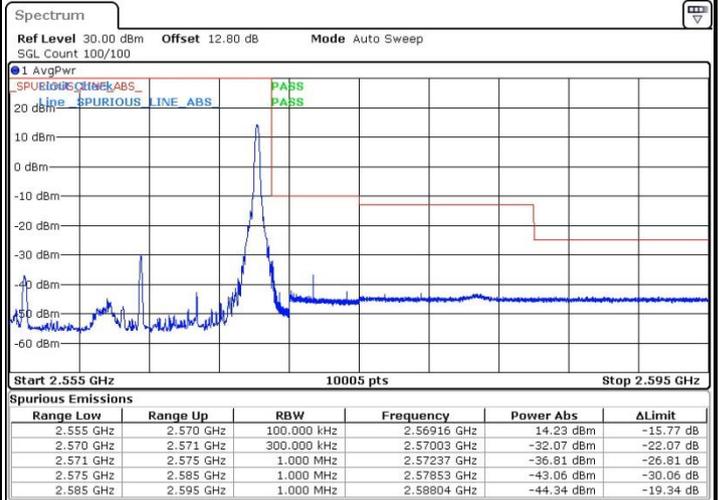
LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



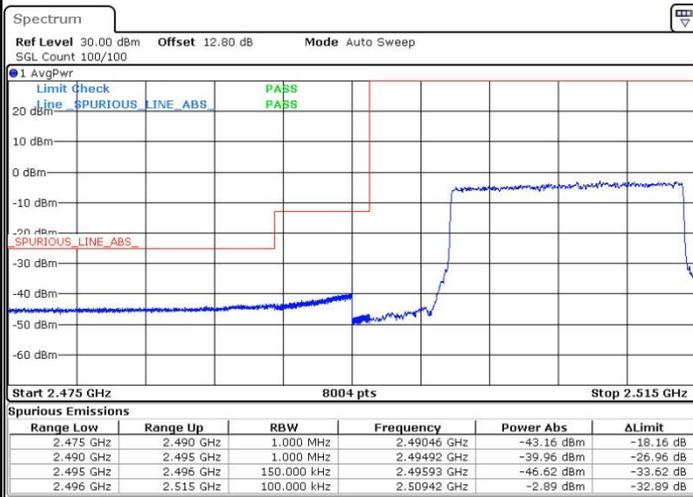
Date: 11.SEP.2015 10:04:31

Highest Band Edge / 1 RB



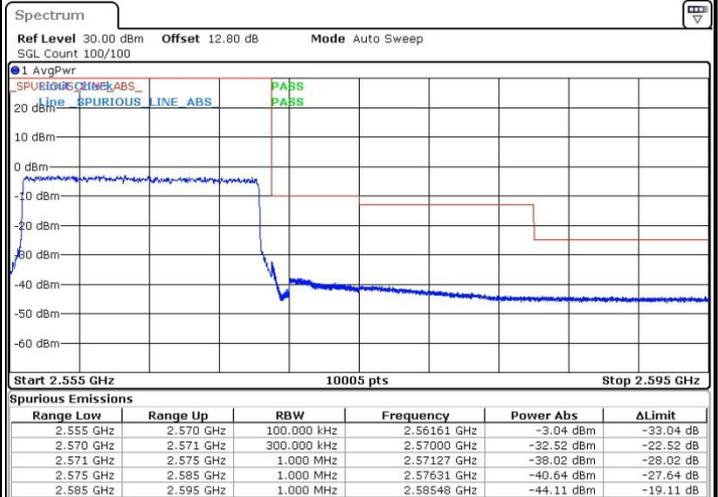
Date: 11.SEP.2015 10:14:27

Lowest Band Edge / Full RB



Date: 11.SEP.2015 10:06:51

Highest Band Edge / Full RB

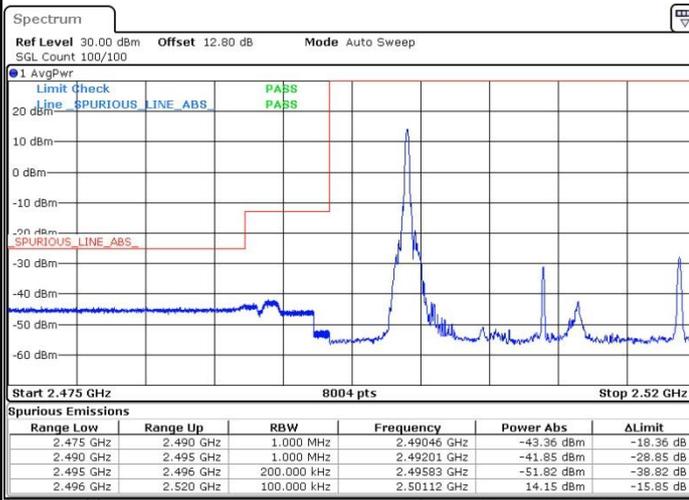


Date: 11.SEP.2015 10:16:47



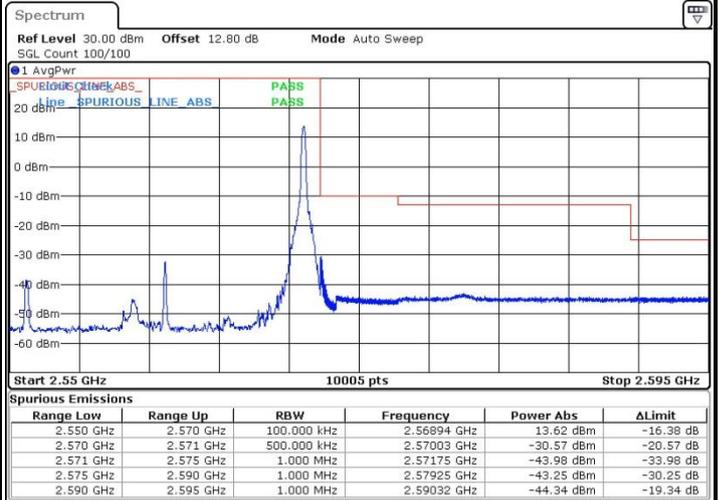
LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB



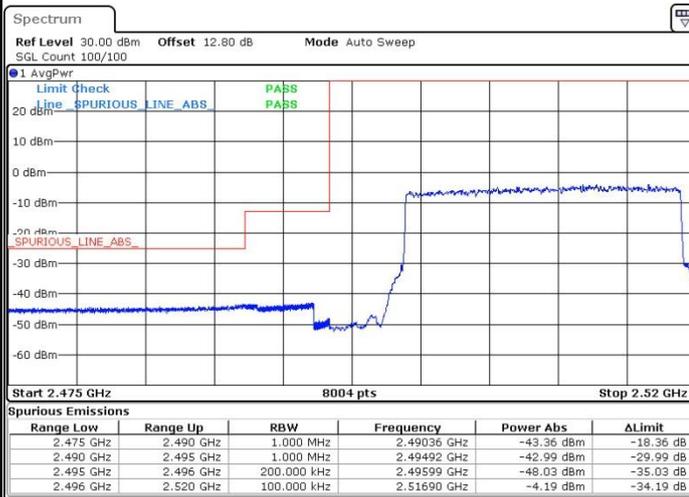
Date: 11.SEP.2015 10:20:34

Highest Band Edge / 1 RB



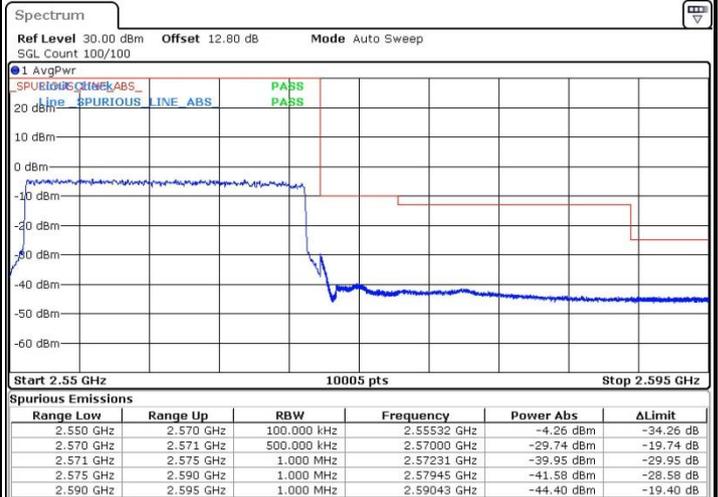
Date: 11.SEP.2015 10:32:53

Lowest Band Edge / Full RB



Date: 11.SEP.2015 10:22:54

Highest Band Edge / Full RB

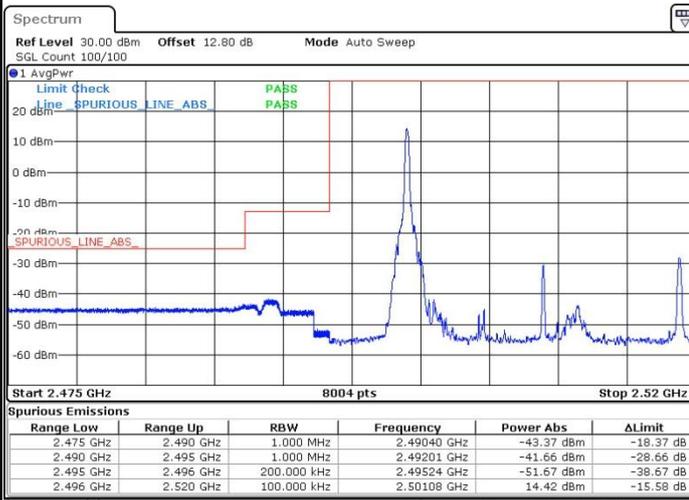


Date: 11.SEP.2015 10:36:24



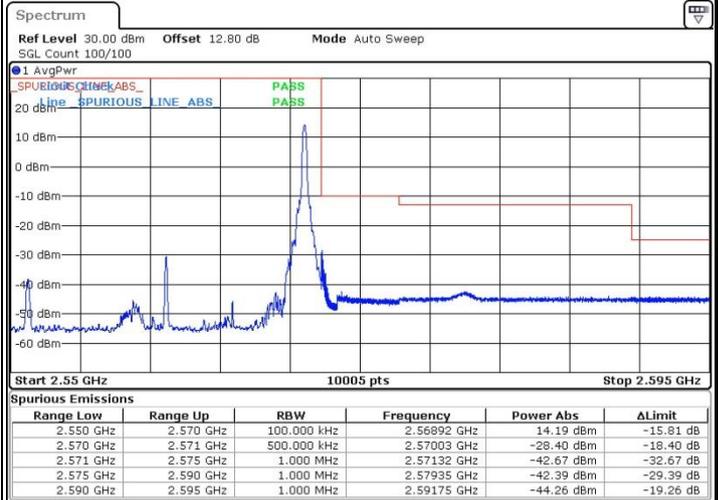
LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



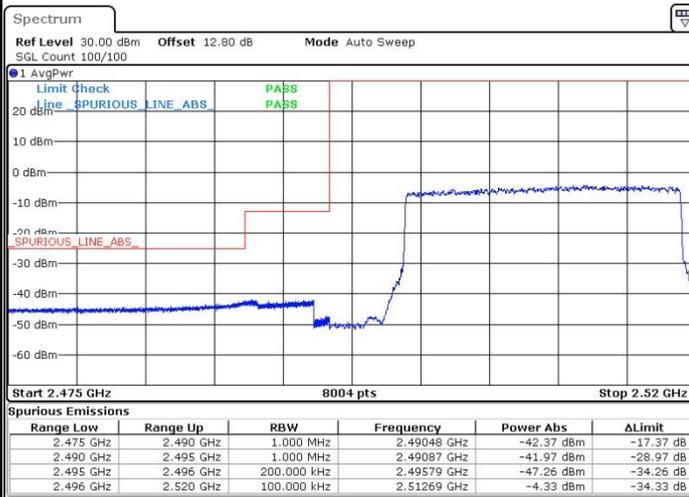
Date: 11.SEP.2015 10:21:44

Highest Band Edge / 1RB



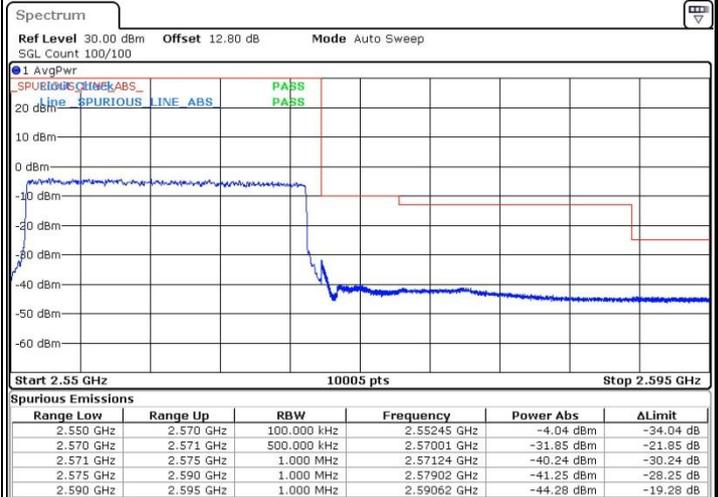
Date: 11.SEP.2015 10:34:03

Lowest Band Edge / Full RB



Date: 11.SEP.2015 10:24:03

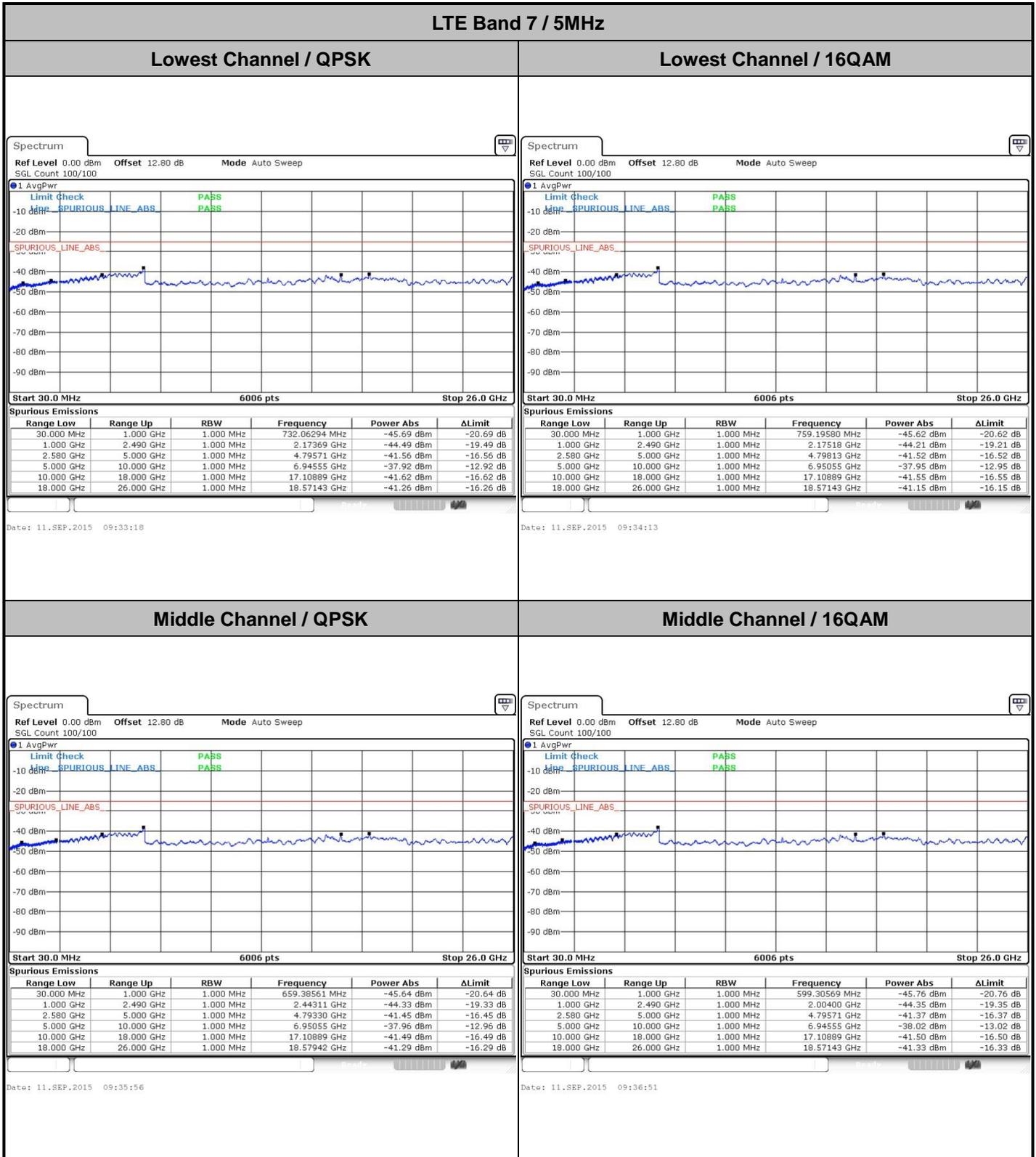
Highest Band Edge / Full RB



Date: 11.SEP.2015 10:35:13



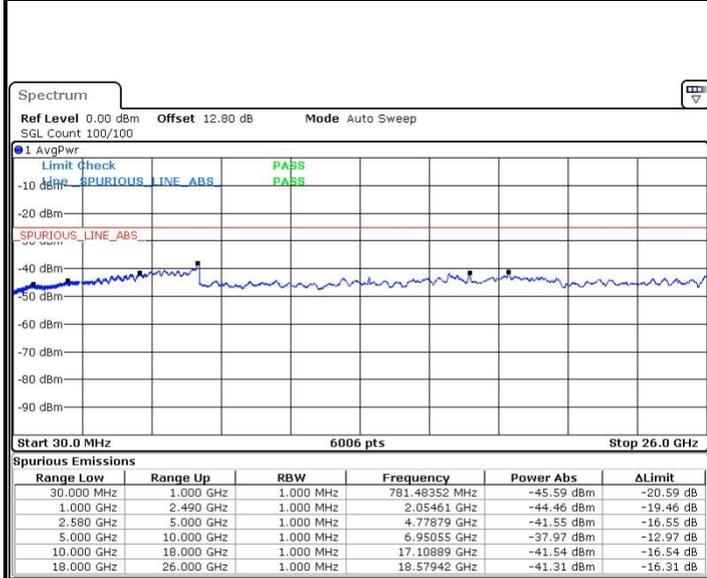
Conducted Spurious Emission





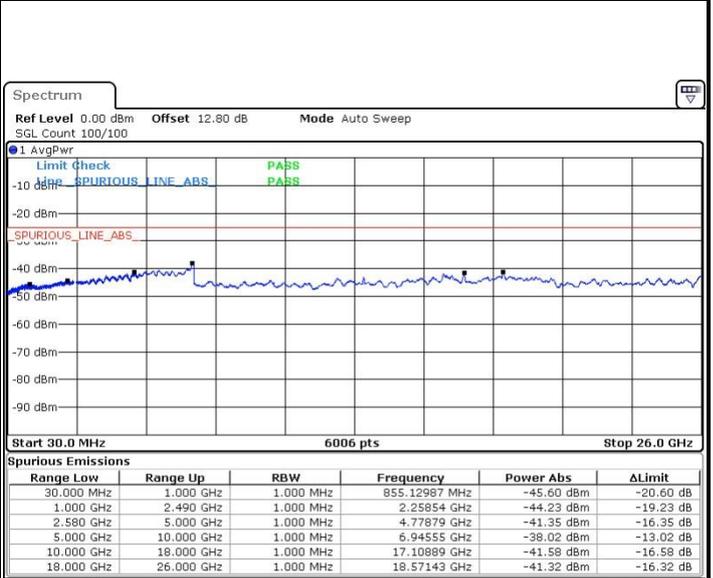
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 11.SEP.2015 09:43:15

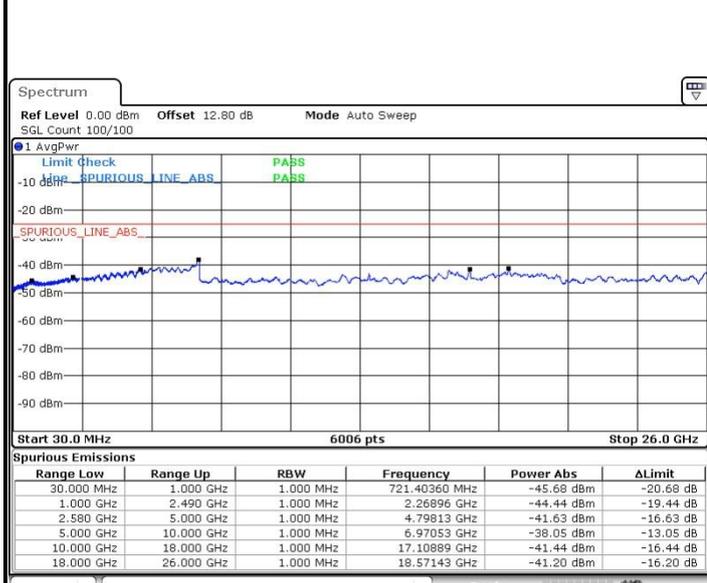
Highest Channel / 16QAM



Date: 11.SEP.2015 09:44:11

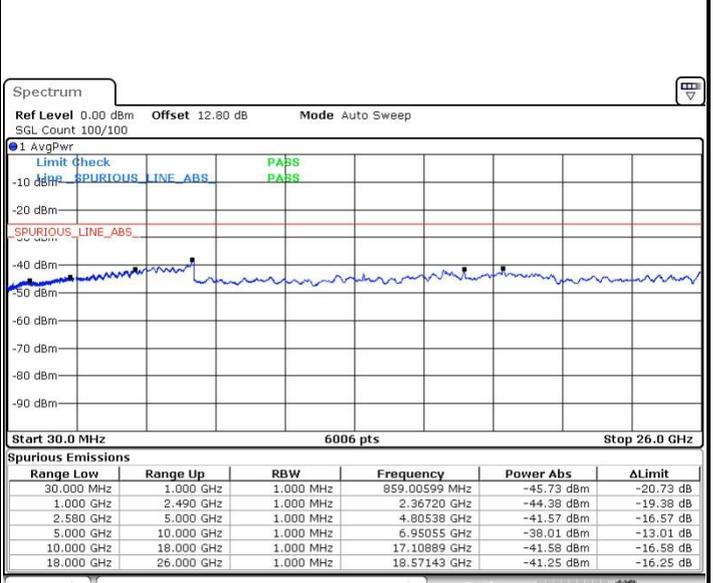
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 11.SEP.2015 09:50:33

Lowest Channel / 16QAM



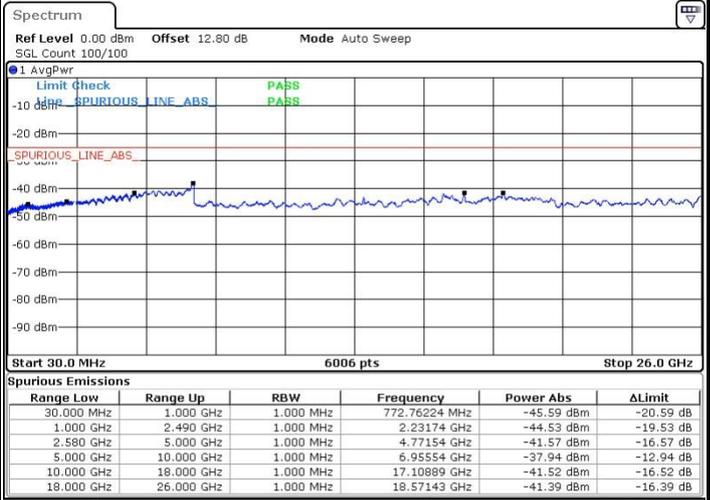
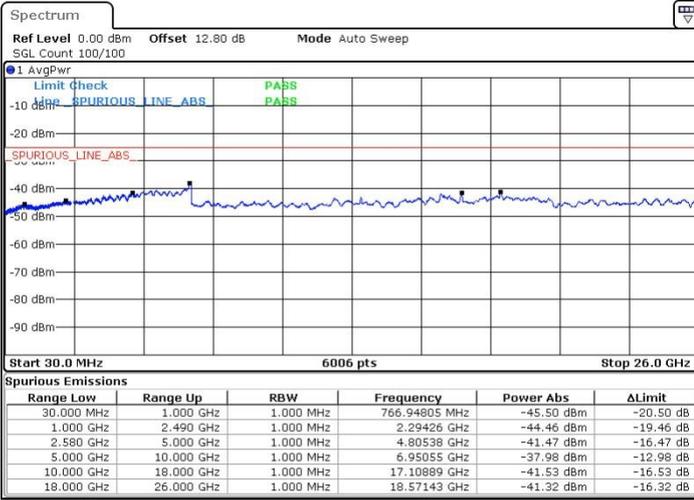
Date: 11.SEP.2015 09:51:29



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

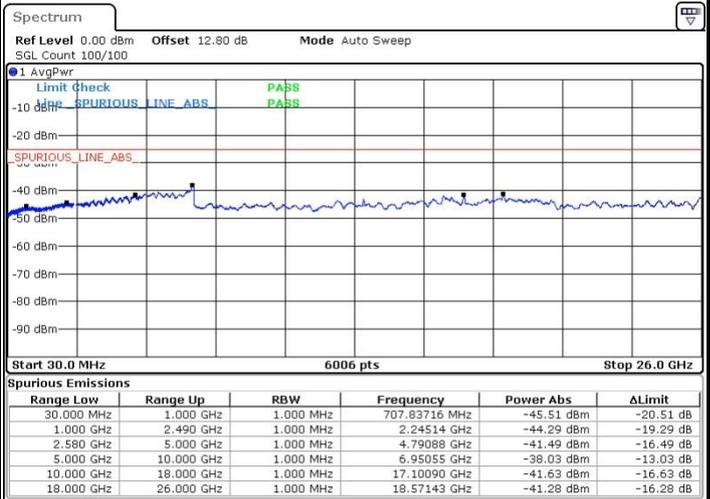


Date: 11.SEP.2015 09:53:11

Date: 11.SEP.2015 09:54:07

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 11.SEP.2015 10:00:30

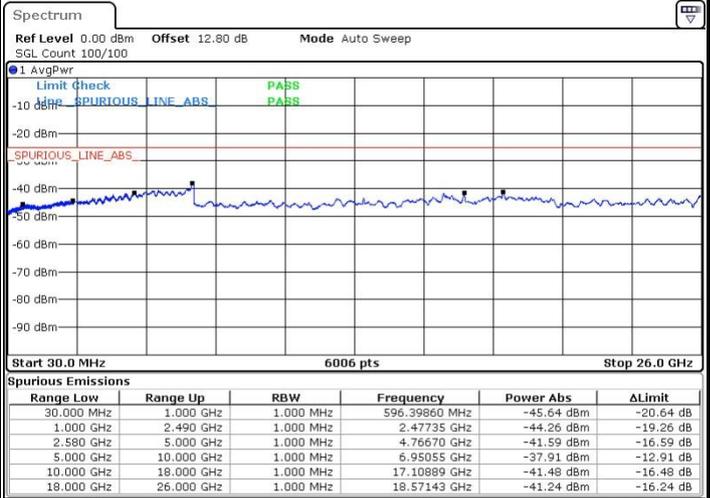
Date: 11.SEP.2015 10:01:25



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

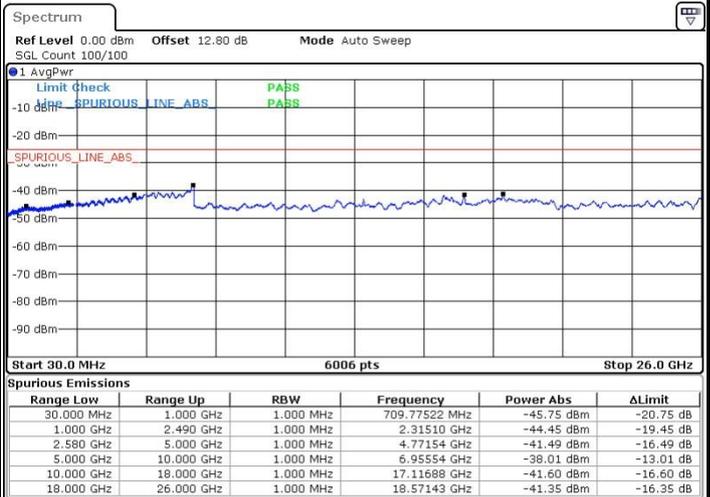
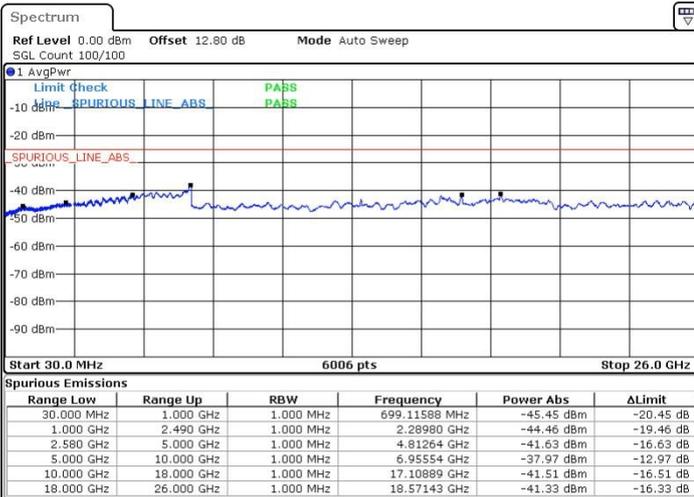


Date: 11.SEP.2015 10:07:47

Date: 11.SEP.2015 10:08:42

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 11.SEP.2015 10:10:24

Date: 11.SEP.2015 10:11:20



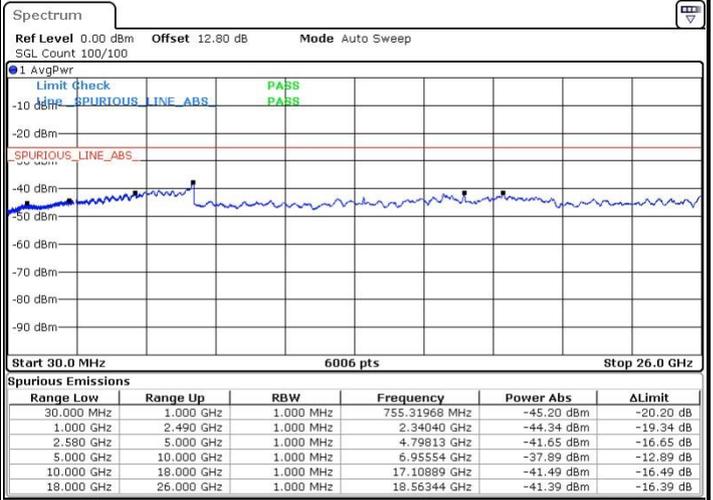
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 11.SEP.2015 10:17:42

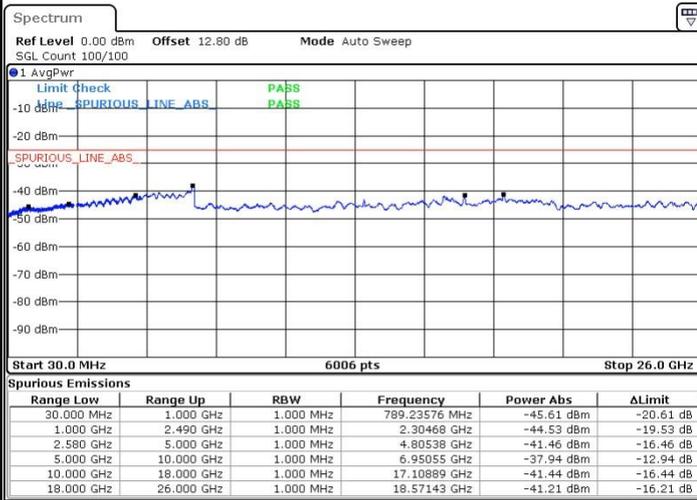
Highest Channel / 16QAM



Date: 11.SEP.2015 10:18:38

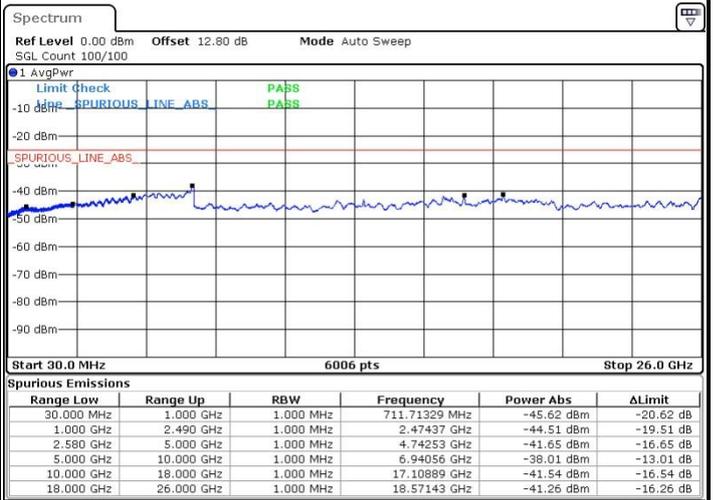
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 11.SEP.2015 10:24:59

Lowest Channel / 16QAM



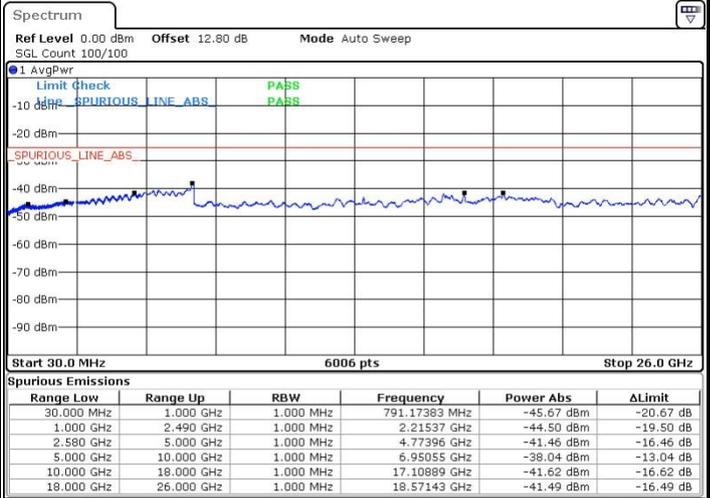
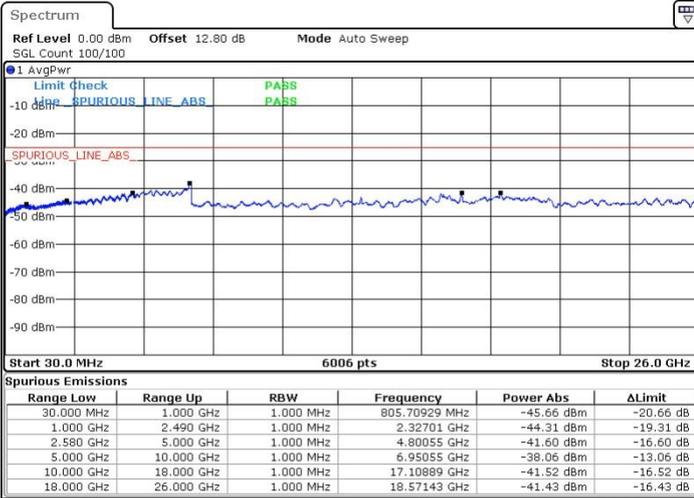
Date: 11.SEP.2015 10:25:54



LTE Band 7 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

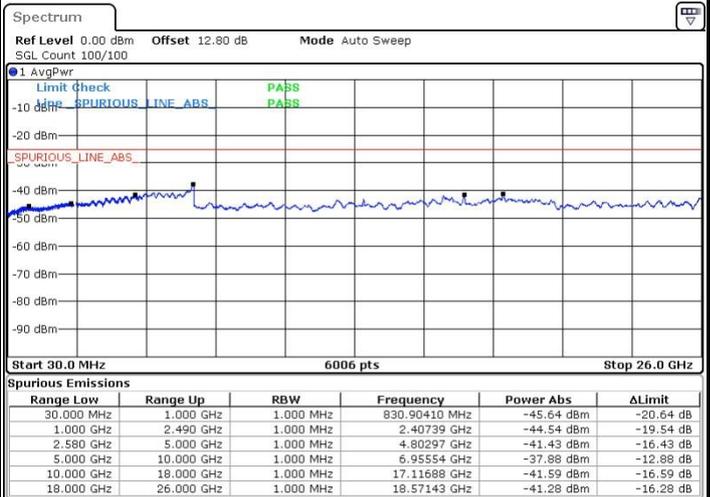
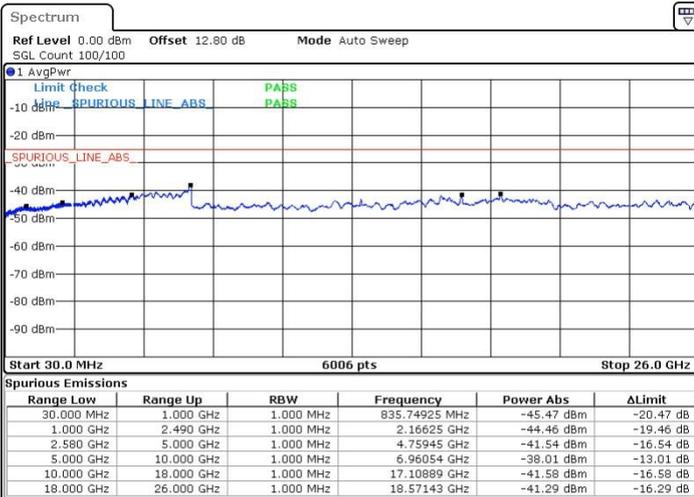


Date: 11.SEP.2015 10:30:01

Date: 11.SEP.2015 10:30:56

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 11.SEP.2015 10:37:19

Date: 11.SEP.2015 10:38:15



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	0.0089	PASS
40	Normal Voltage	0.0087	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0095	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0088	
-20	Normal Voltage	0.0082	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0079	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

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



LTE Band 17

Peak-to-Average Ratio

Mode	LTE Band 17 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.55	4.96	5.54	5.94	PASS
Middle CH	4.61	4.93	5.48	5.91	
Highest CH	4.9	4.9	5.8	5.86	