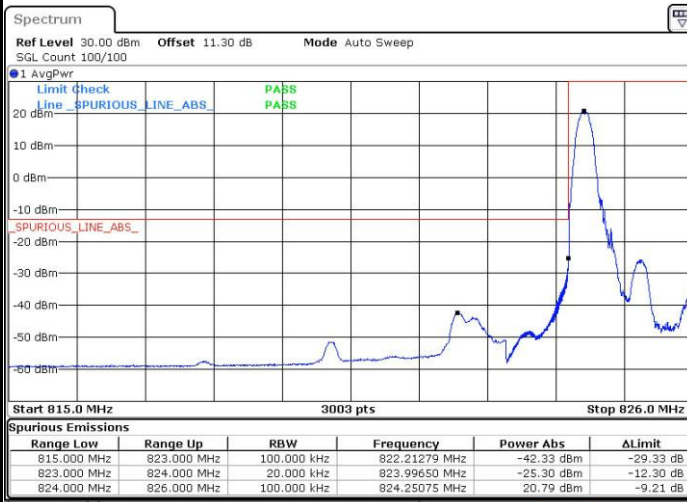




LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



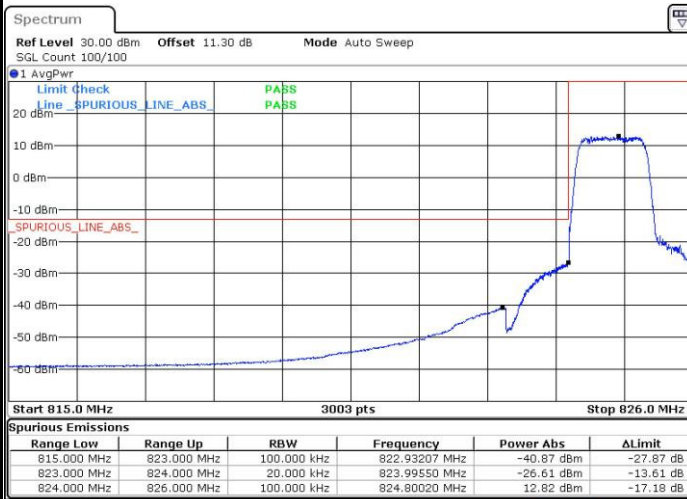
Date: 2 NOV.2015 22:19:12

Highest Band Edge / 1 RB



Date: 2 NOV.2015 22:35:39

Lowest Band Edge / Full RB



Date: 2 NOV.2015 22:23:00

Highest Band Edge / Full RB

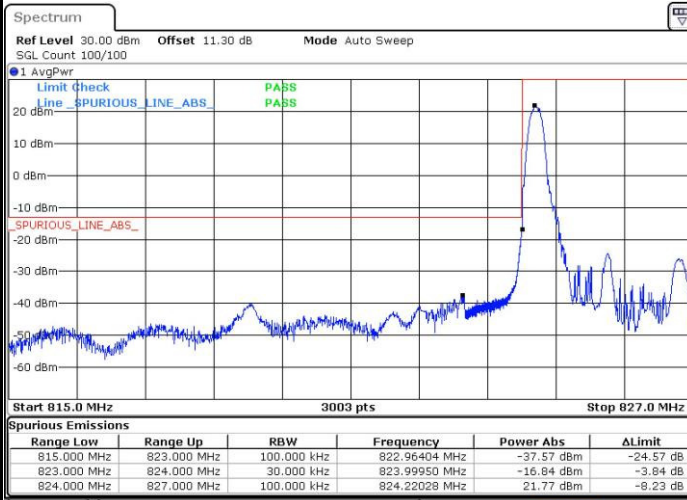


Date: 2 NOV.2015 22:31:51



LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



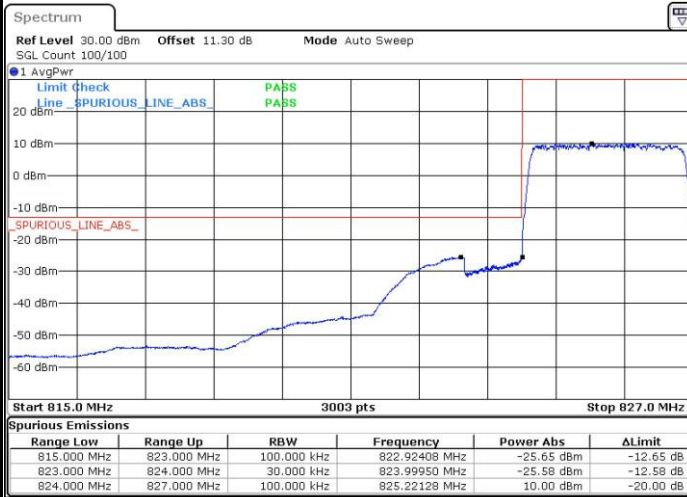
Date: 2 NOV.2015 19:30:17

Highest Band Edge / 1 RB



Date: 2 NOV.2015 19:42:57

Lowest Band Edge / Full RB



Date: 2 NOV.2015 19:34:06

Highest Band Edge / Full RB



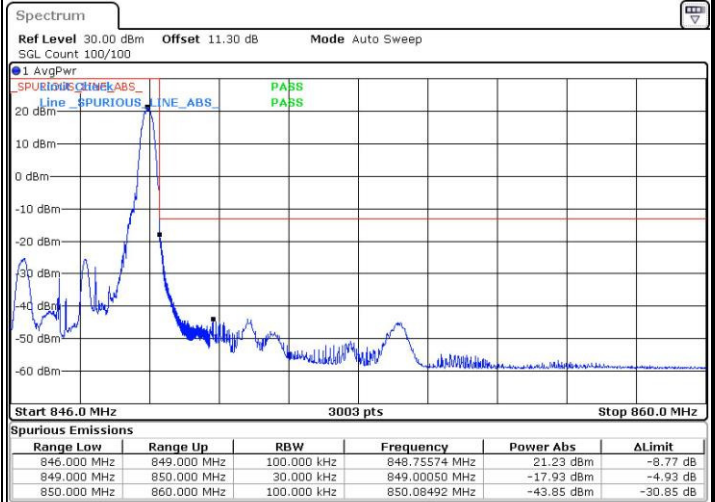
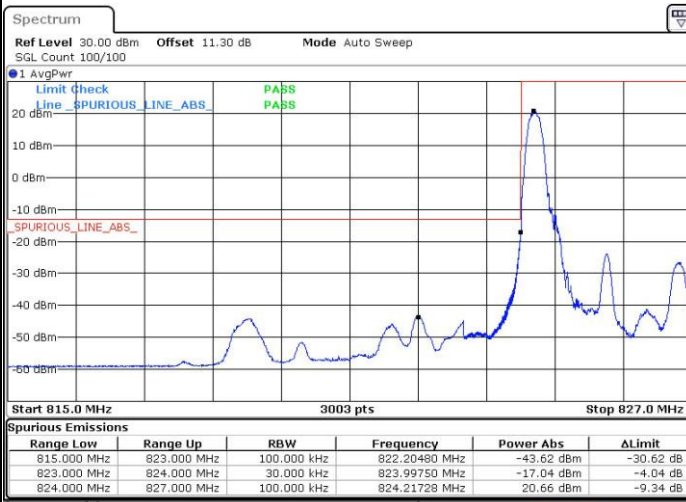
Date: 2 NOV.2015 19:46:45



LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

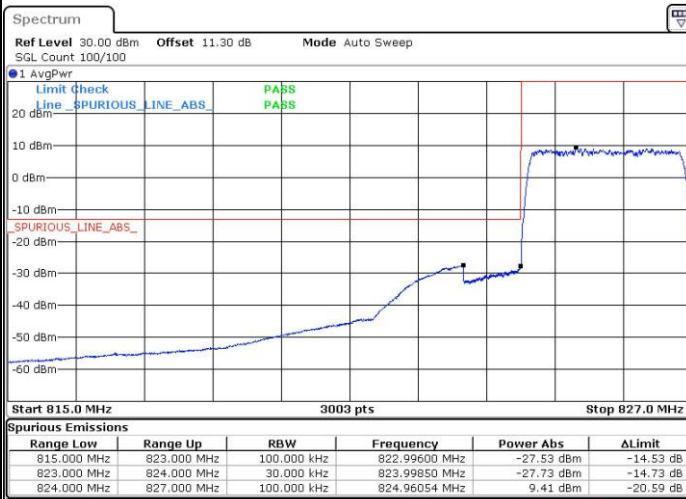


Date: 2 NOV.2015 19:32:12

Date: 2 NOV.2015 19:44:51

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



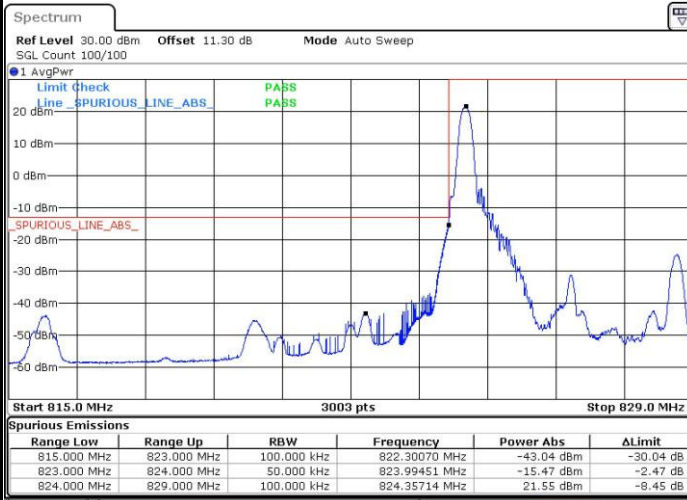
Date: 2 NOV.2015 19:36:00

Date: 2 NOV.2015 19:48:40



LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



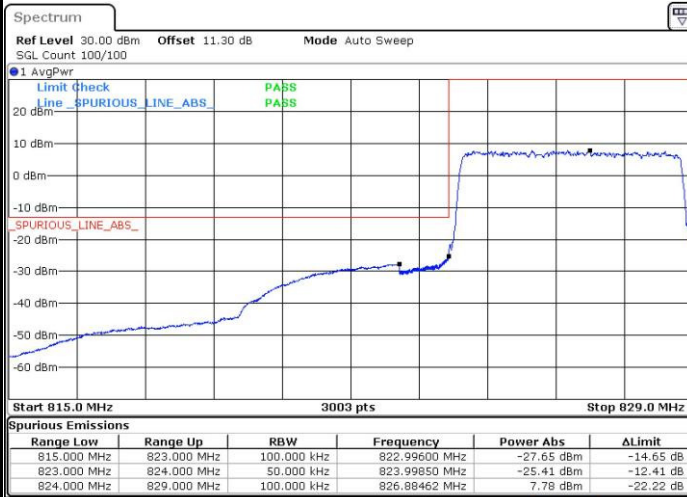
Date: 2 NOV.2015 19:53:05

Highest Band Edge / 1 RB



Date: 2 NOV.2015 20:05:44

Lowest Band Edge / Full RB



Date: 2 NOV.2015 19:56:54

Highest Band Edge / Full RB

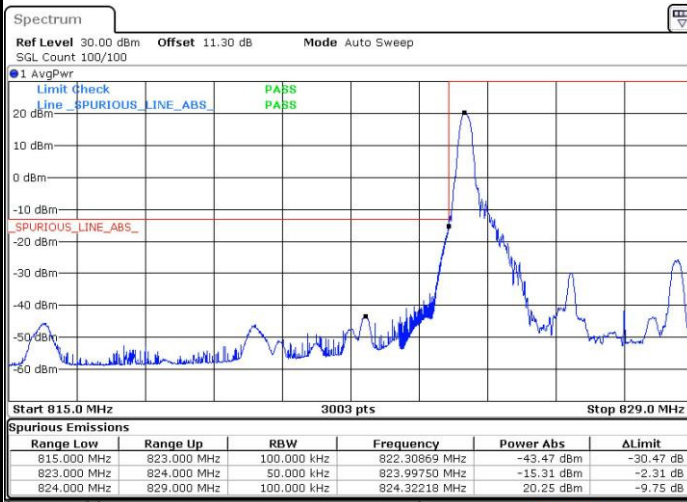


Date: 2 NOV.2015 20:09:33



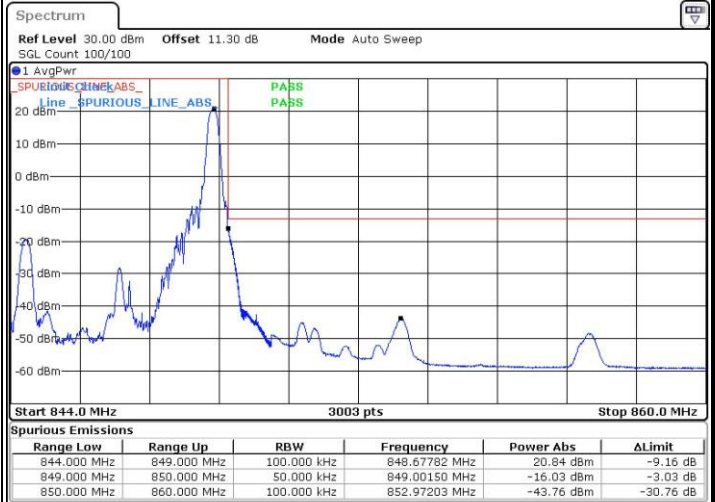
LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



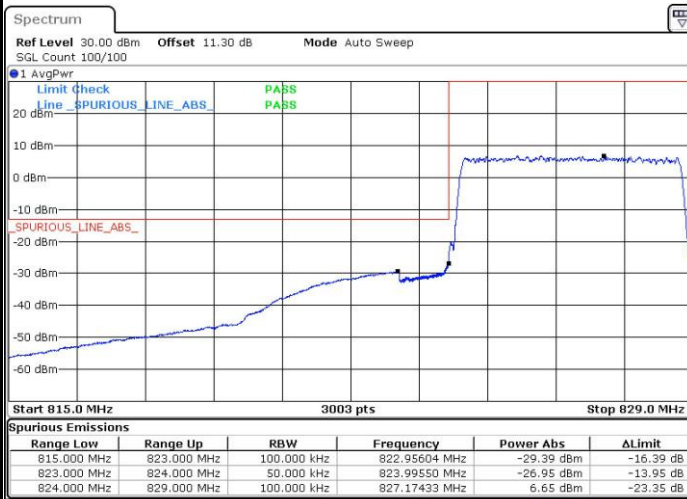
Date: 2 NOV.2015 19:54:59

Highest Band Edge / 1 RB



Date: 2 NOV.2015 20:07:39

Lowest Band Edge / Full RB



Date: 2 NOV.2015 19:58:48

Highest Band Edge / Full RB

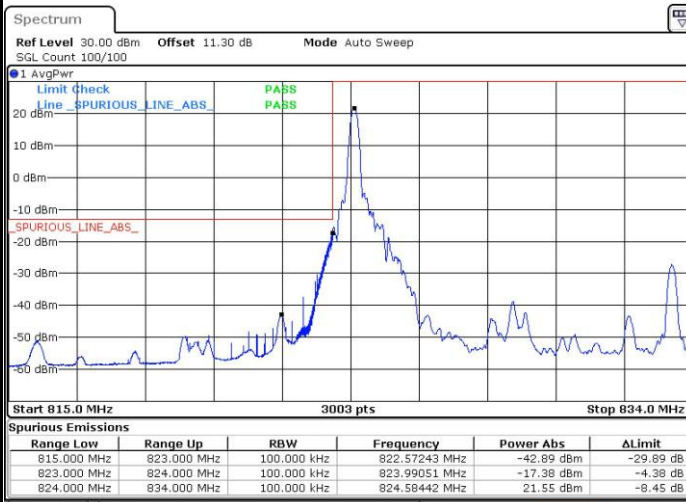


Date: 2 NOV.2015 20:11:28



LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



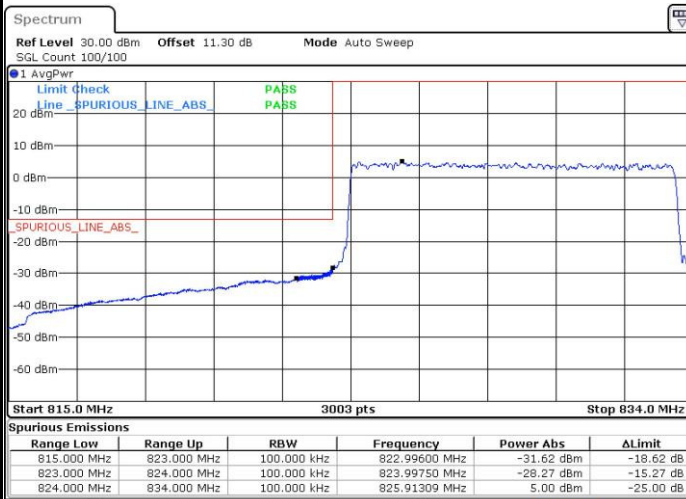
Date: 2 NOV.2015 21:47:09

Highest Band Edge / 1 RB



Date: 2 NOV.2015 21:59:48

Lowest Band Edge / Full RB



Date: 2 NOV.2015 21:50:58

Highest Band Edge / Full RB

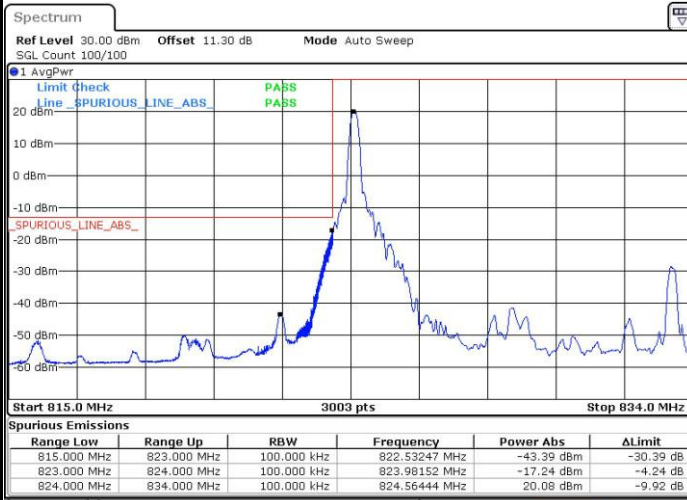


Date: 2 NOV.2015 22:03:37



LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



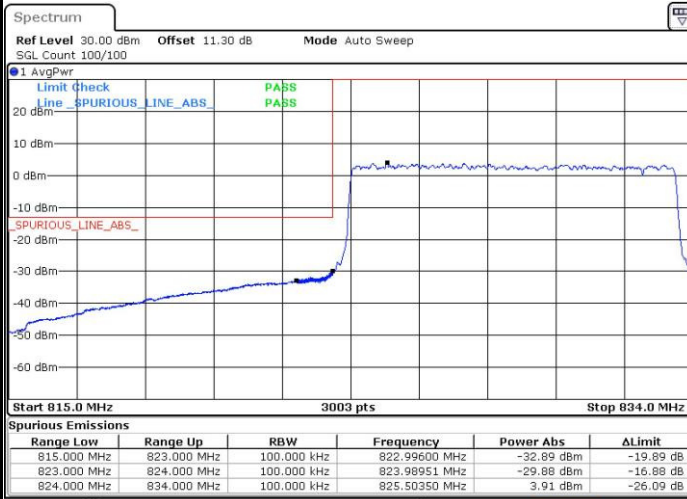
Date: 2 NOV.2015 21:49:04

Highest Band Edge / 1 RB



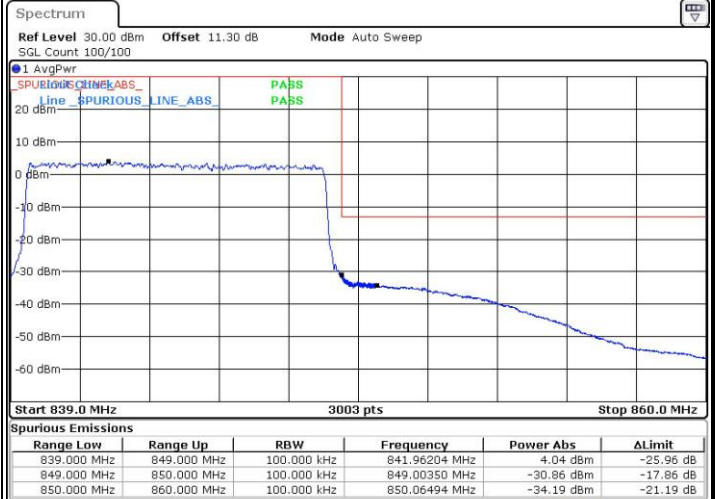
Date: 2 NOV.2015 22:01:42

Lowest Band Edge / Full RB



Date: 2 NOV.2015 21:52:52

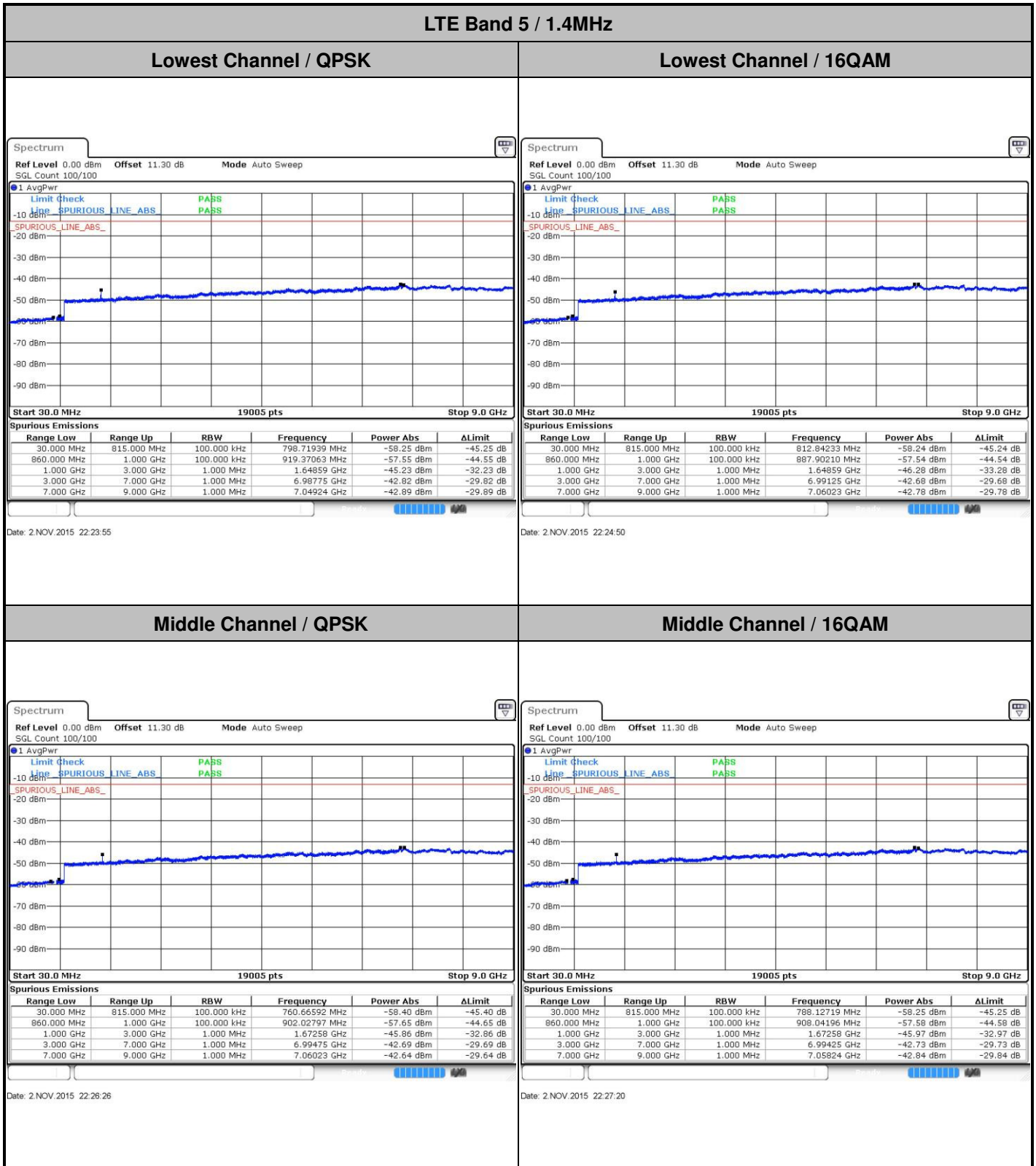
Highest Band Edge / Full RB



Date: 2 NOV.2015 22:05:31



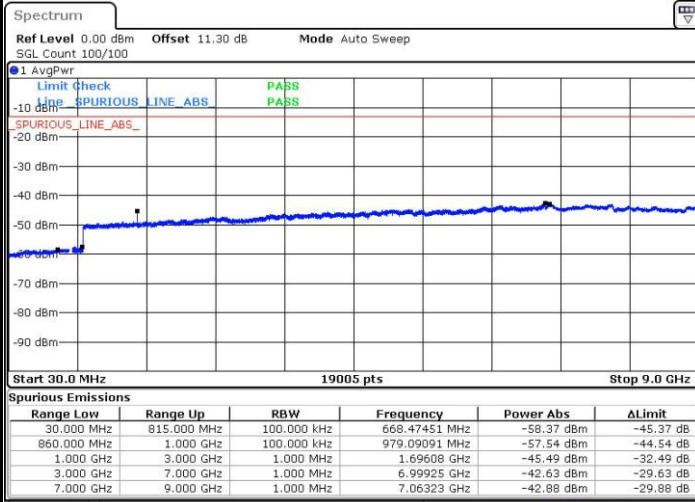
Conducted Spurious Emission





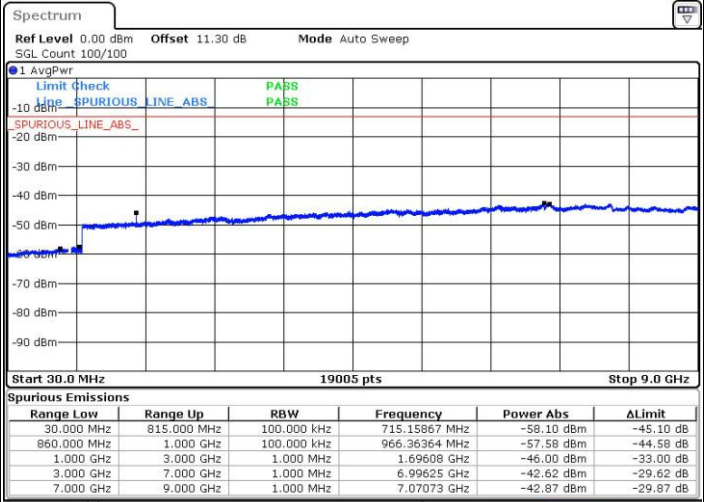
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 2 NOV.2015 22:36:34

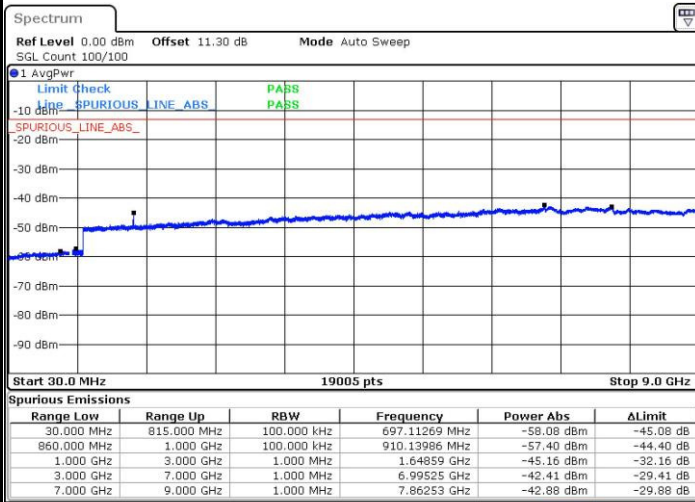
Highest Channel / 16QAM



Date: 2 NOV.2015 22:37:29

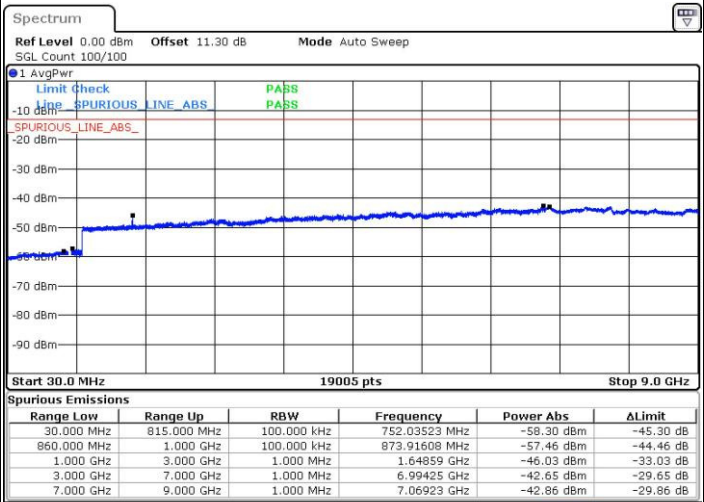
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 2 NOV.2015 19:36:55

Lowest Channel / 16QAM



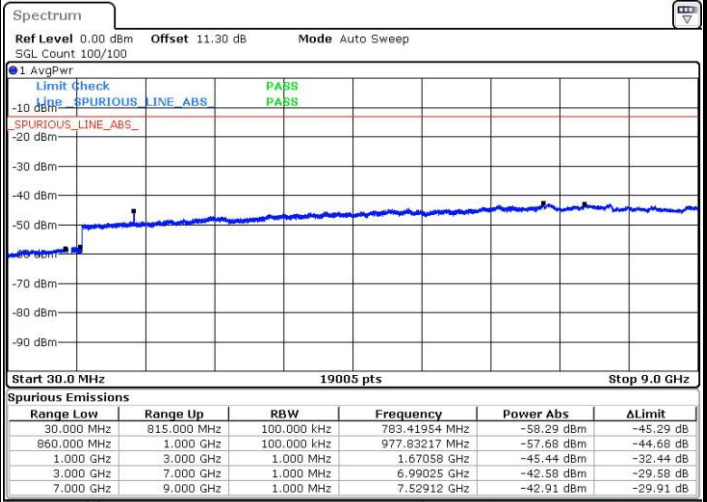
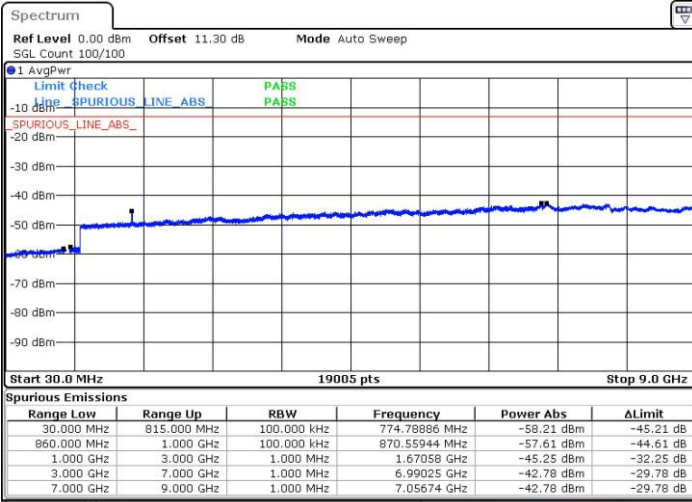
Date: 2 NOV.2015 19:37:50



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

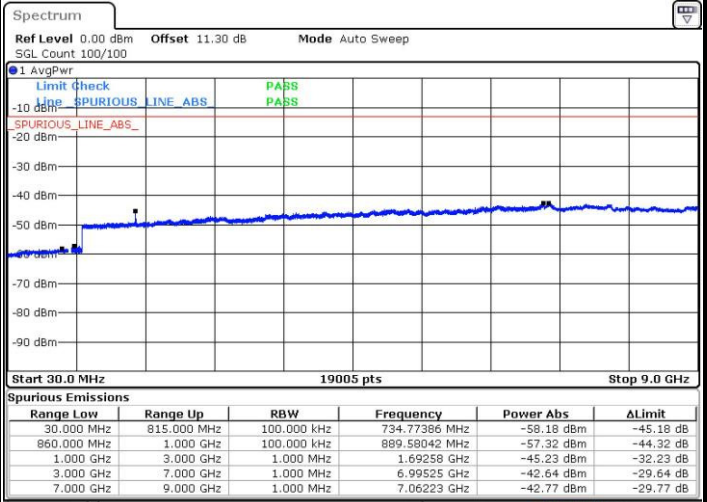
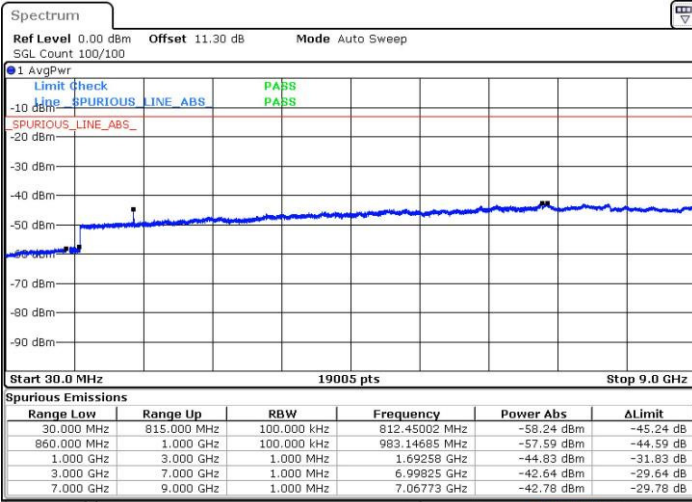


Date: 2 NOV.2015 19:39:26

Date: 2 NOV.2015 19:40:21

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 2 NOV.2015 19:49:35

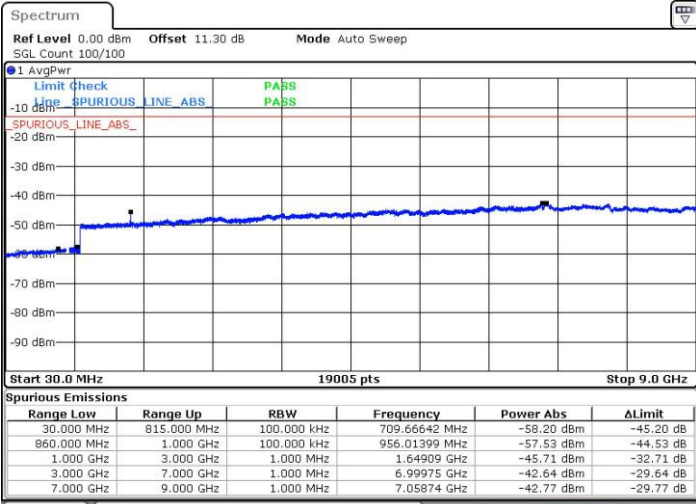
Date: 2 NOV.2015 19:50:29



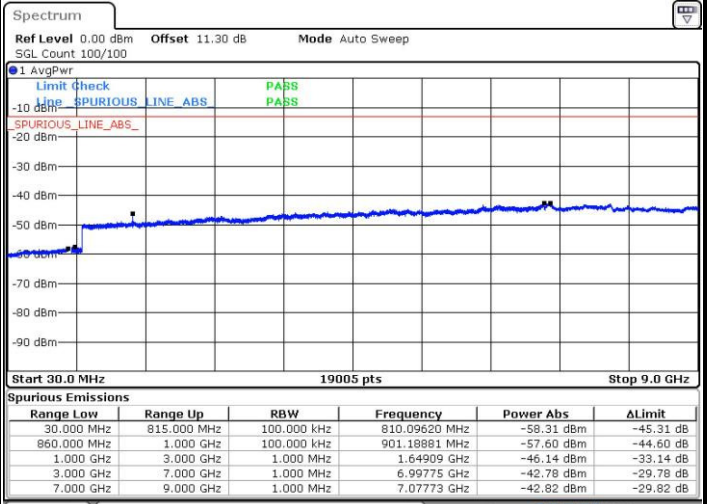
LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



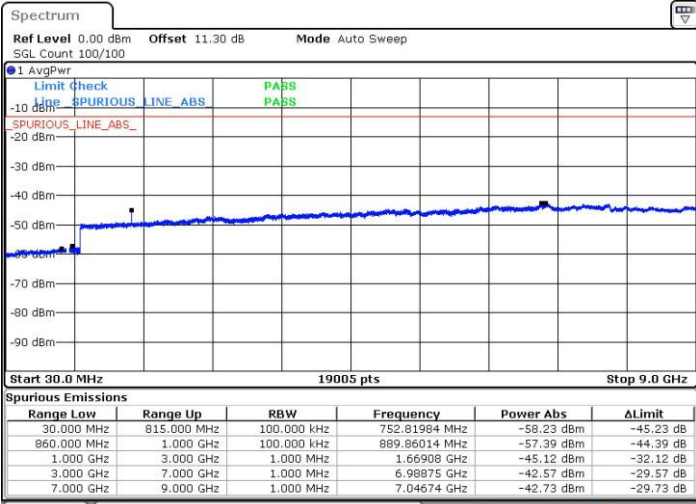
Date: 2 NOV.2015 19:59:43



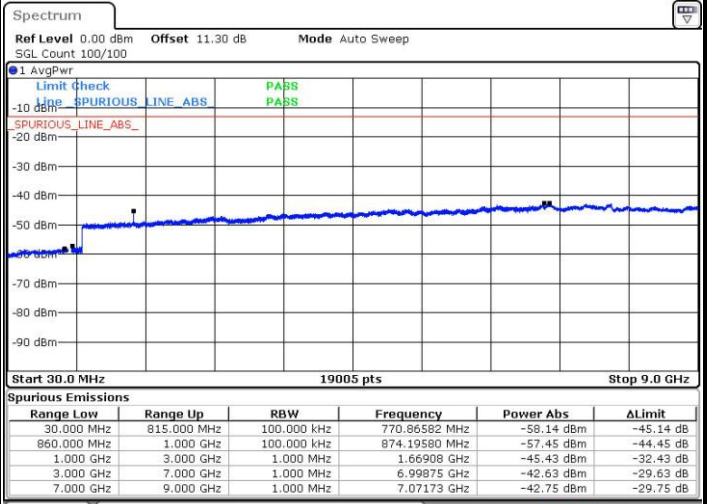
Date: 2 NOV.2015 20:00:37

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 2 NOV.2015 20:02:14

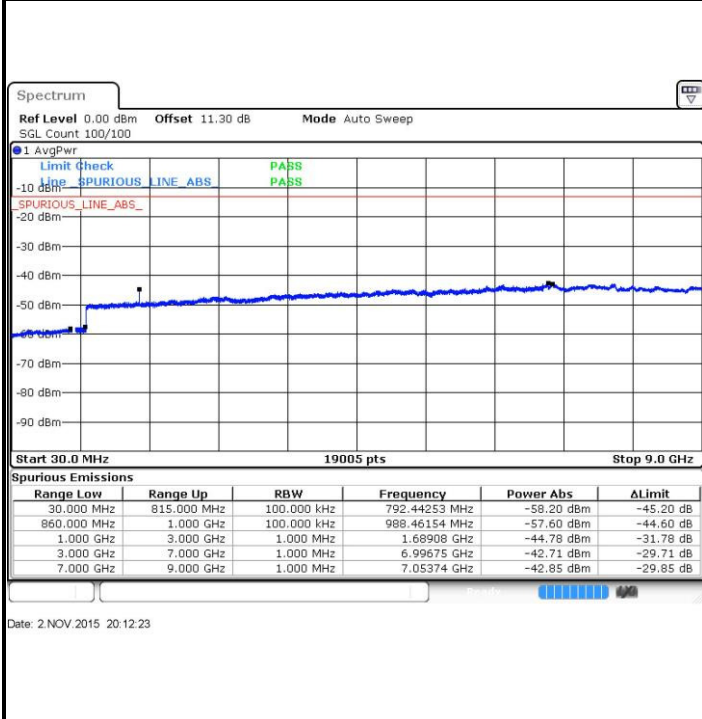


Date: 2 NOV.2015 20:03:09

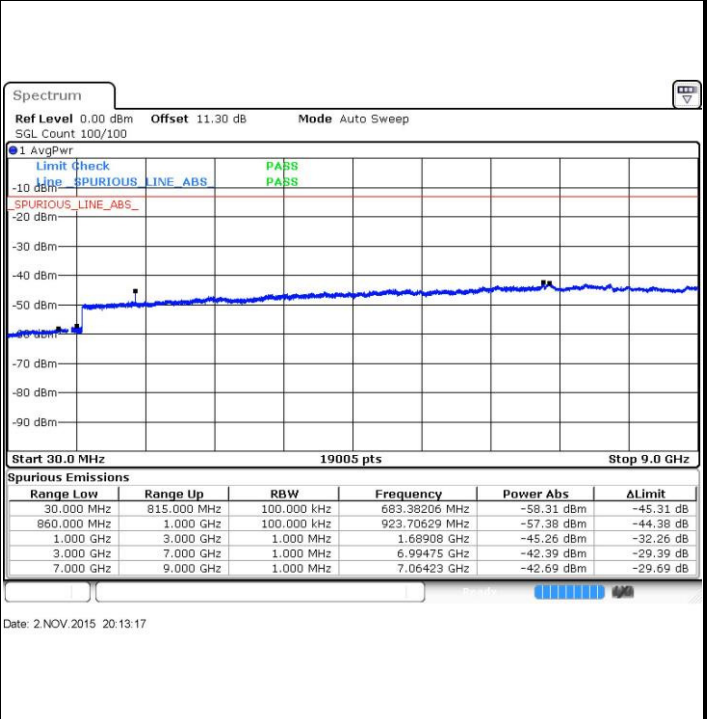


LTE Band 5 / 5MHz

Highest Channel / QPSK

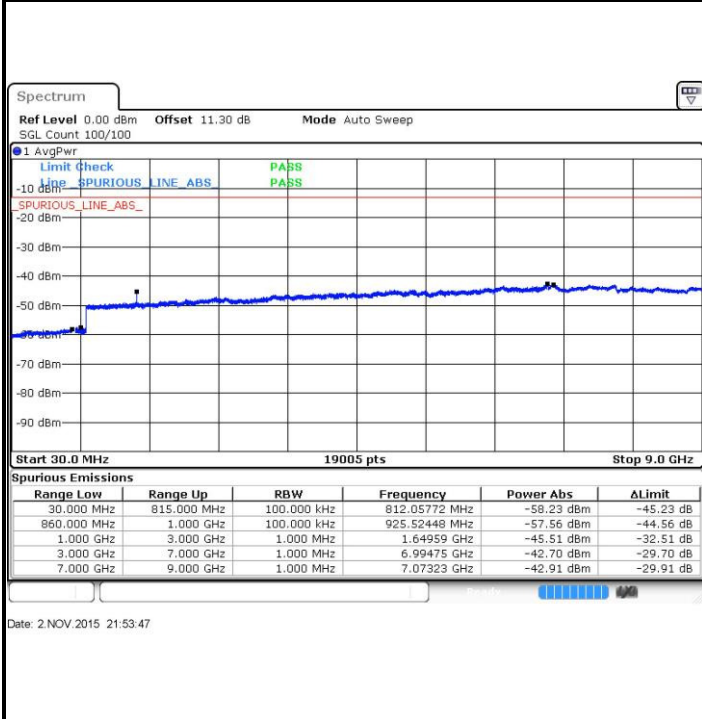


Highest Channel / 16QAM

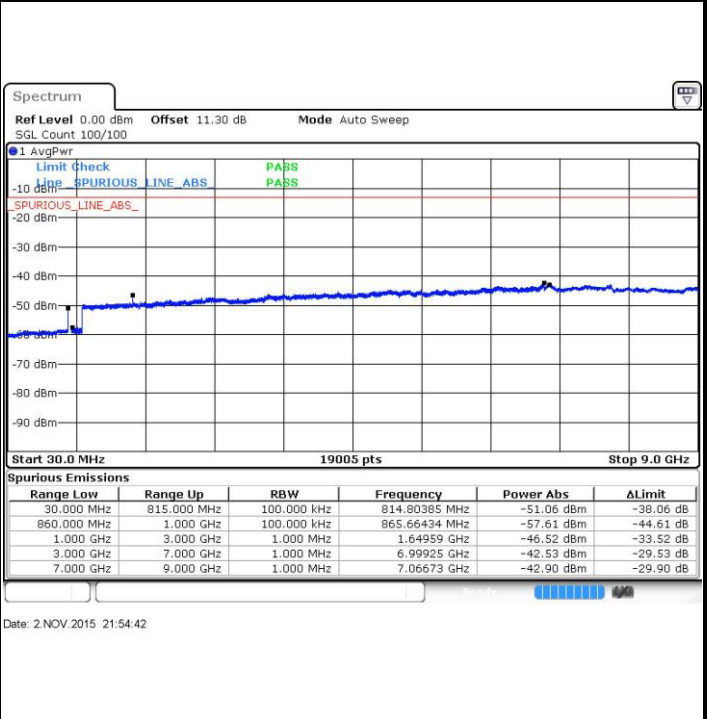


LTE Band 5 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

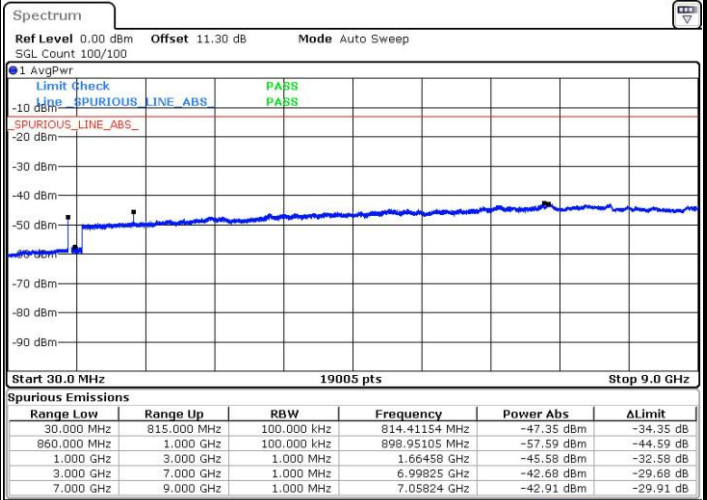
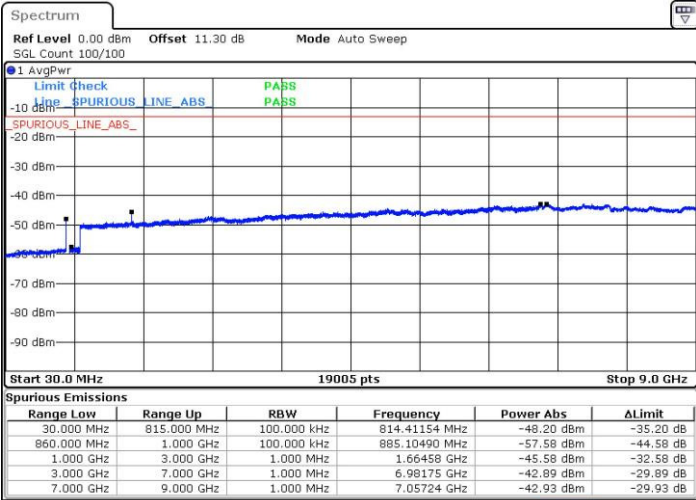




LTE Band 5 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

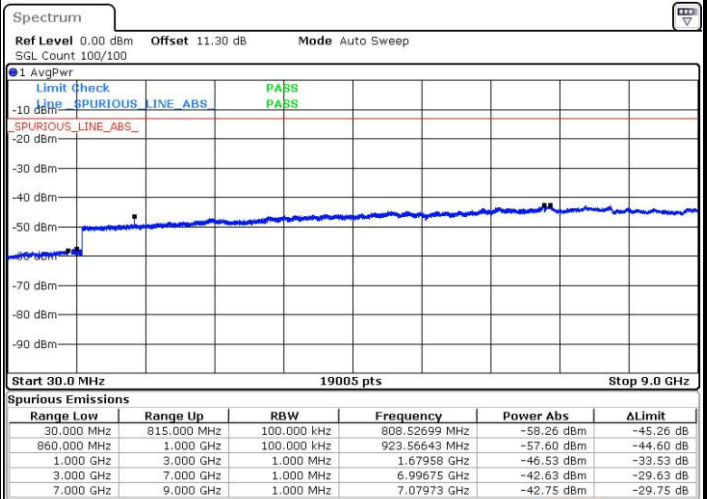
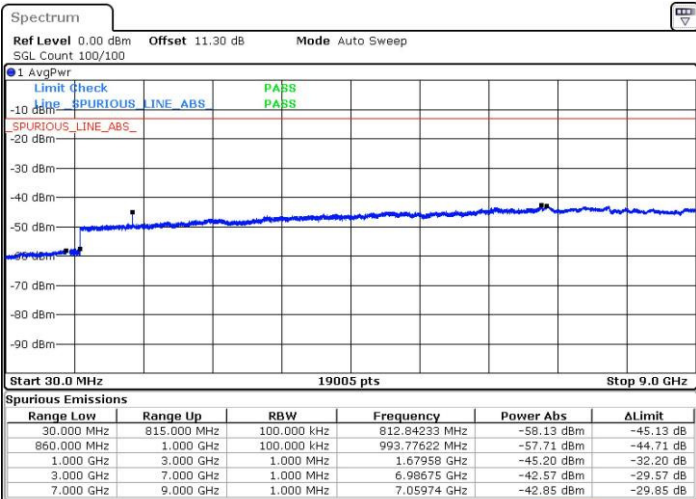


Date: 2 NOV.2015 21:56:18

Date: 2 NOV.2015 21:57:12

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 2 NOV.2015 22:06:26

Date: 2 NOV.2015 22:07:20



Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0045	PASS
40	Normal Voltage	0.0033	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0018	

Note:

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