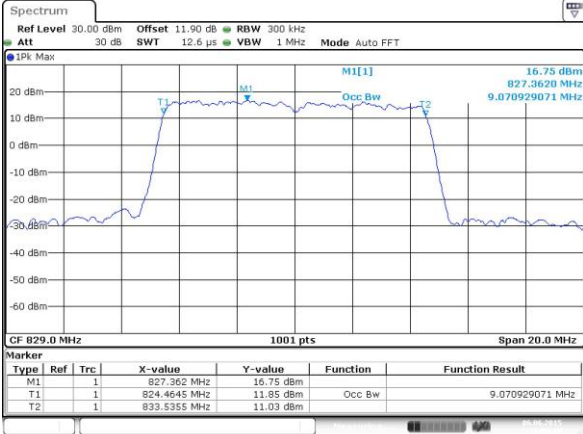




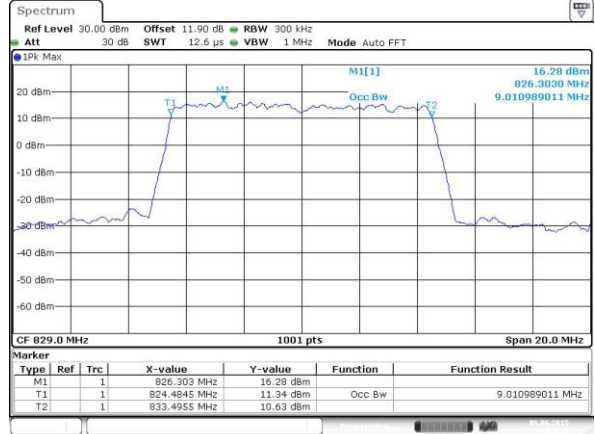
LTE Band 5

Lowest Channel / 10MHz / QPSK



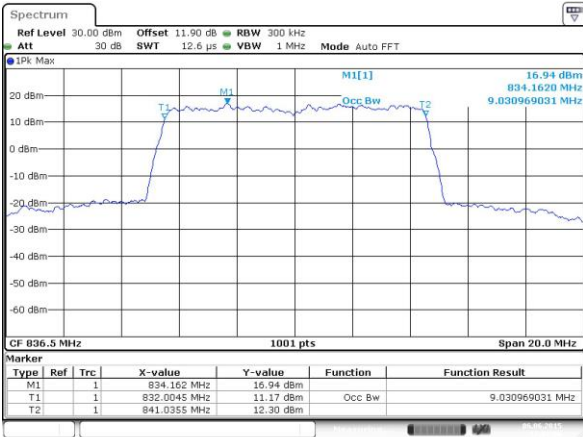
Date: 6 JUN 2015 16:59:07

Lowest Channel / 10MHz / 16QAM



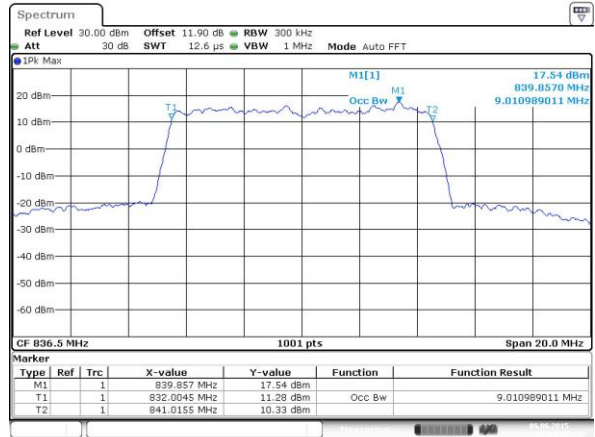
Date: 6 JUN 2015 16:59:19

Middle Channel / 10MHz / QPSK



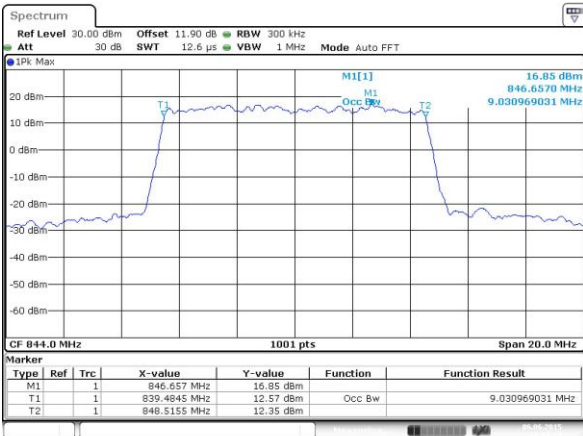
Date: 6 JUN 2015 17:07:07

Middle Channel / 10MHz / 16QAM



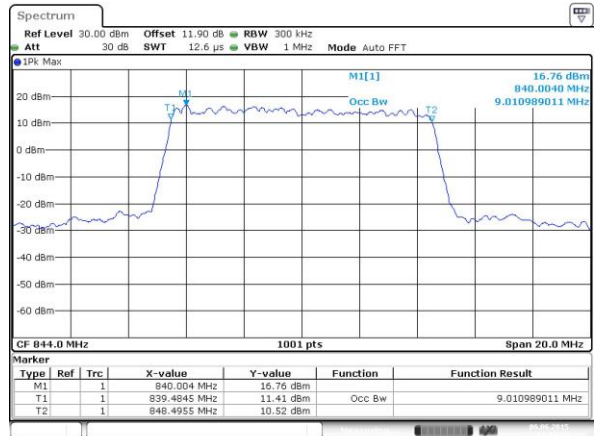
Date: 6 JUN 2015 17:07:18

Highest Channel / 10MHz / QPSK



Date: 6 JUN 2015 17:17:11

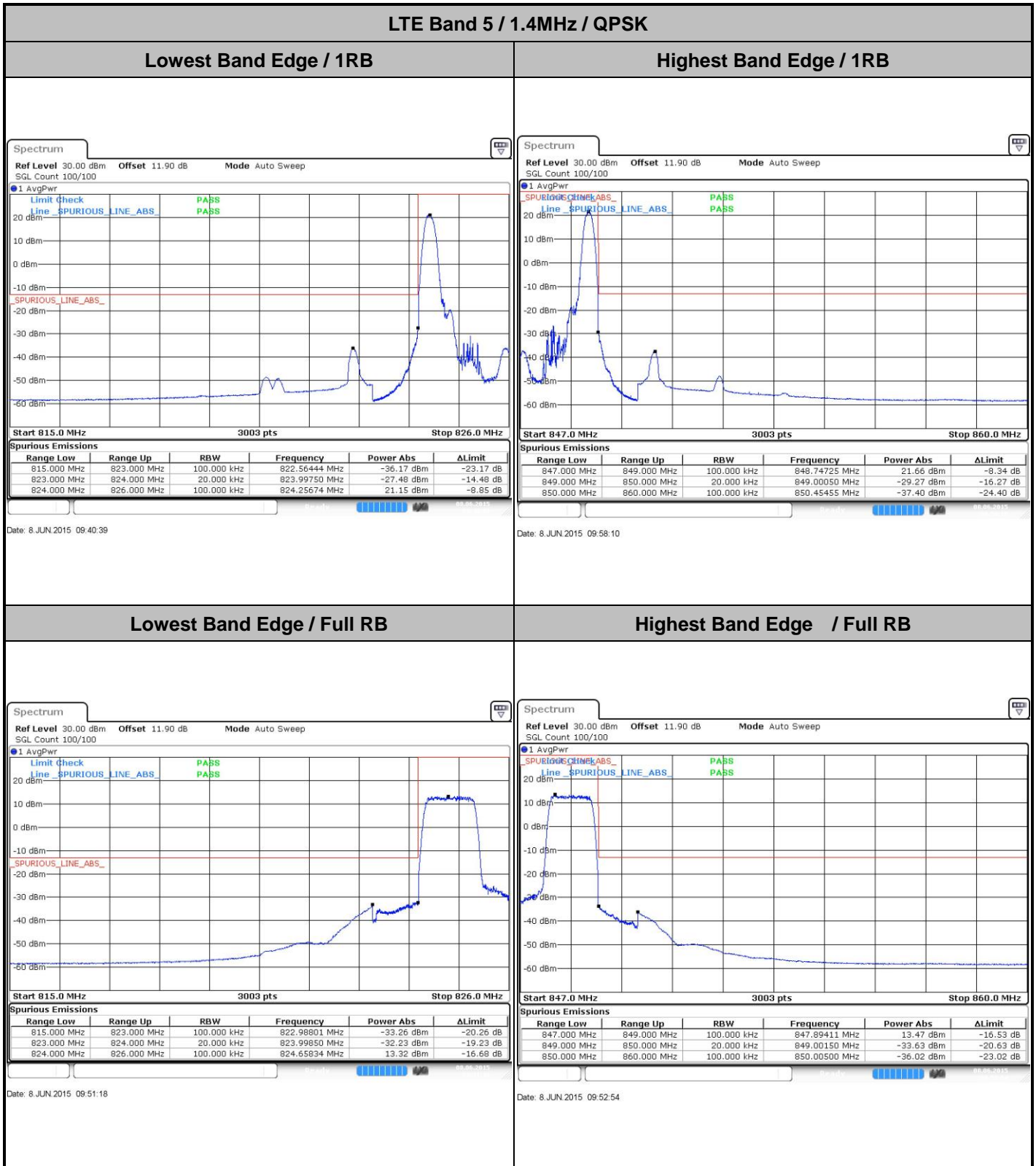
Highest Channel / 10MHz / 16QAM



Date: 6 JUN 2015 17:17:24



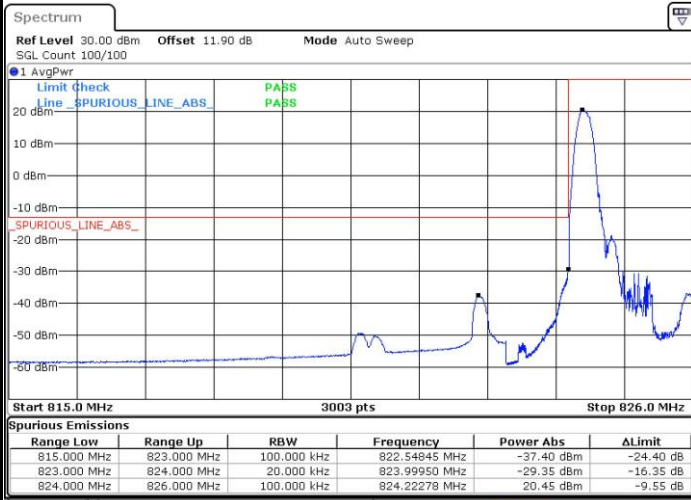
Conducted Band Edge





LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 8 JUN 2015 09:42:05

Highest Band Edge / 1 RB



Date: 8 JUN 2015 09:55:50

Lowest Band Edge / Full RB



Date: 8 JUN 2015 09:49:43

Highest Band Edge / Full RB

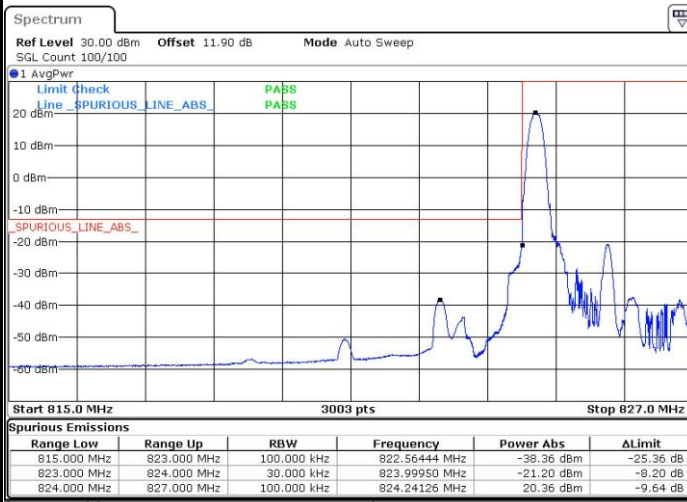


Date: 8 JUN 2015 09:54:21



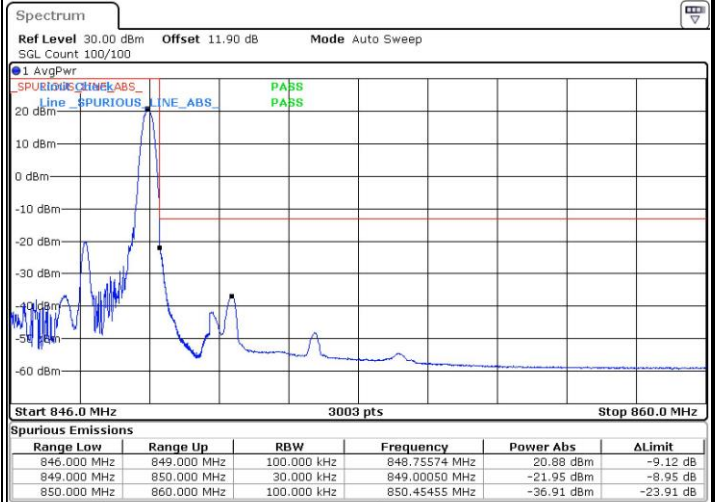
LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



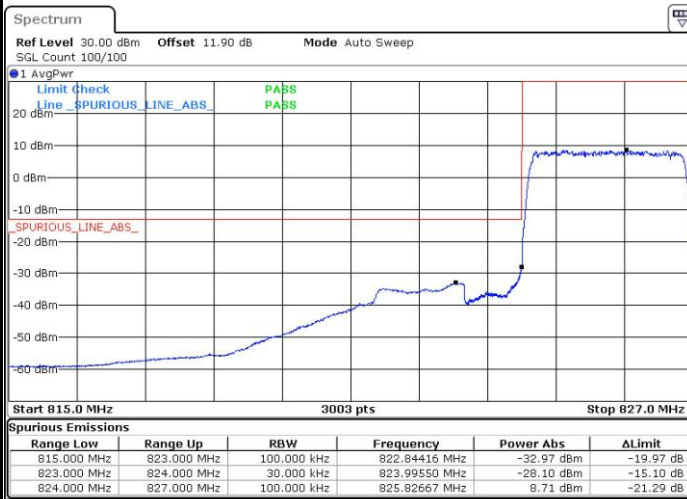
Date: 6.JUN.2015 16:22:11

Highest Band Edge / 1 RB



Date: 6.JUN.2015 16:33:30

Lowest Band Edge / Full RB



Date: 6.JUN.2015 16:24:31

Highest Band Edge / Full RB

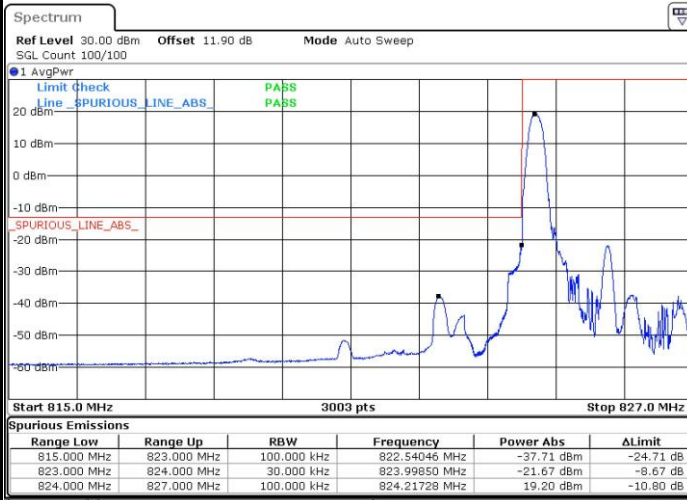


Date: 6.JUN.2015 16:35:50



LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



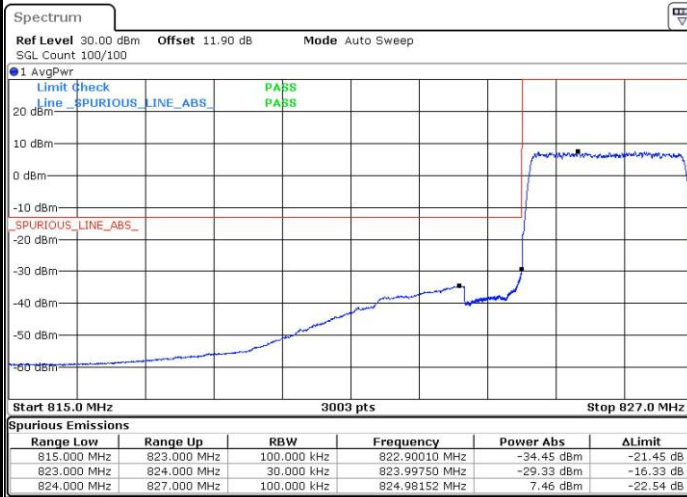
Date: 6 JUN 2015 16:23:21

Highest Band Edge / 1 RB



Date: 6 JUN 2015 16:34:40

Lowest Band Edge / Full RB



Date: 6 JUN 2015 16:25:41

Highest Band Edge / Full RB

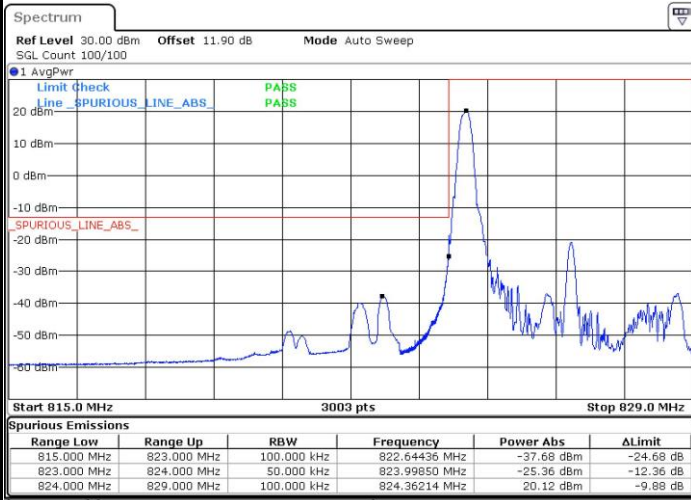


Date: 6 JUN 2015 16:37:00



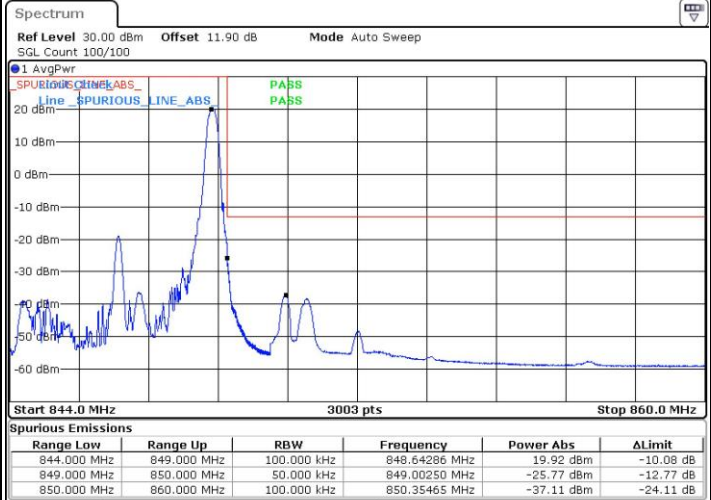
LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



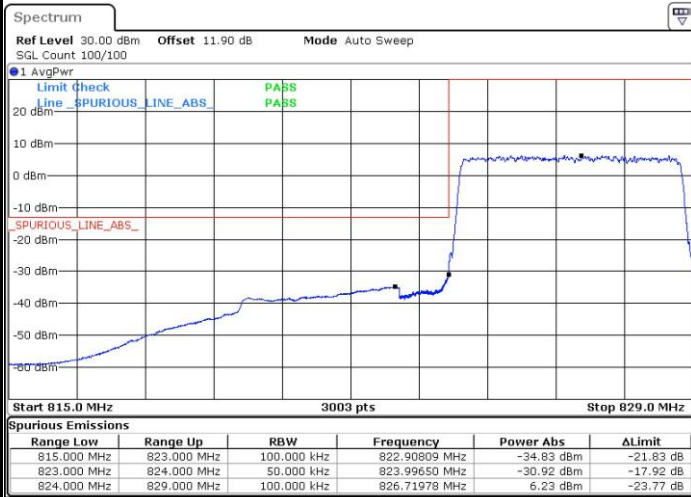
Date: 6 JUN 2015 16:41:34

Highest Band Edge / 1 RB



Date: 6 JUN 2015 16:52:52

Lowest Band Edge / Full RB



Date: 6 JUN 2015 16:43:54

Highest Band Edge / Full RB

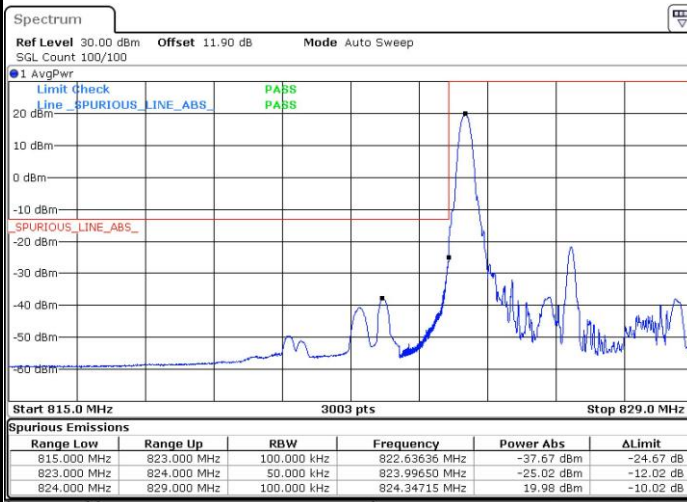


Date: 6 JUN 2015 16:55:12



LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



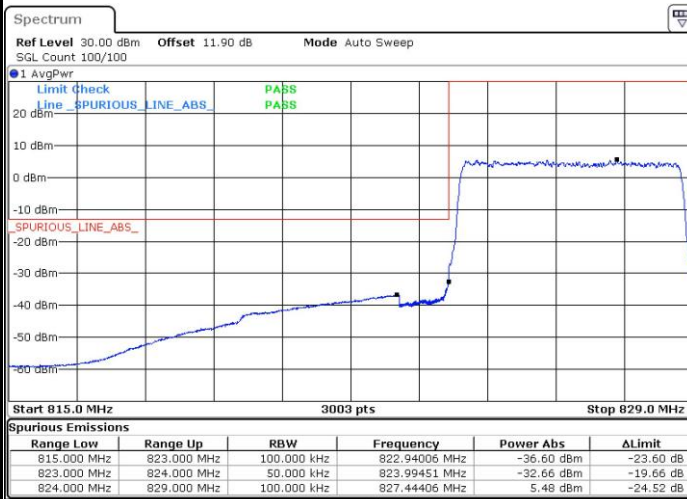
Date: 6.JUN.2015 16:42:44

Highest Band Edge / 1 RB



Date: 6.JUN.2015 16:54:02

Lowest Band Edge / Full RB



Date: 6.JUN.2015 16:45:04

Highest Band Edge / Full RB

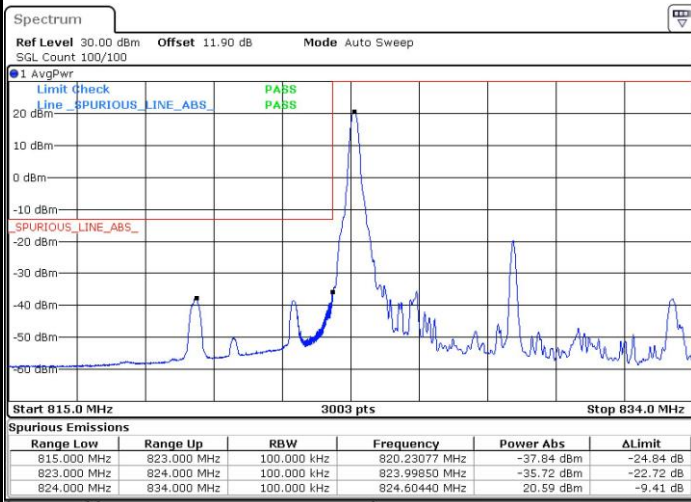


Date: 6.JUN.2015 16:56:22



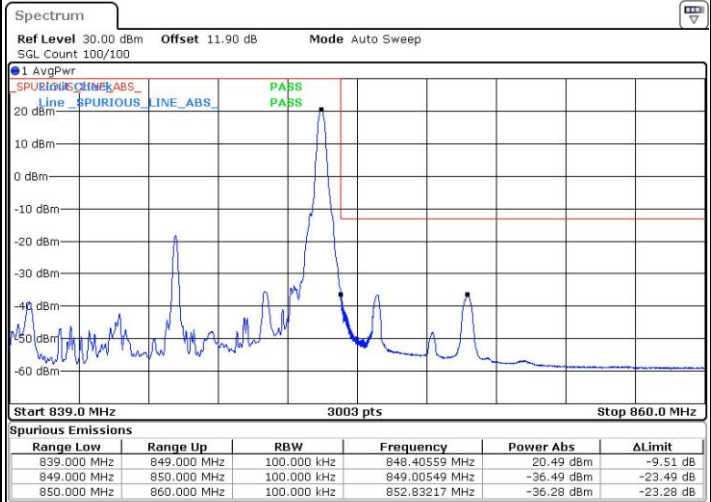
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



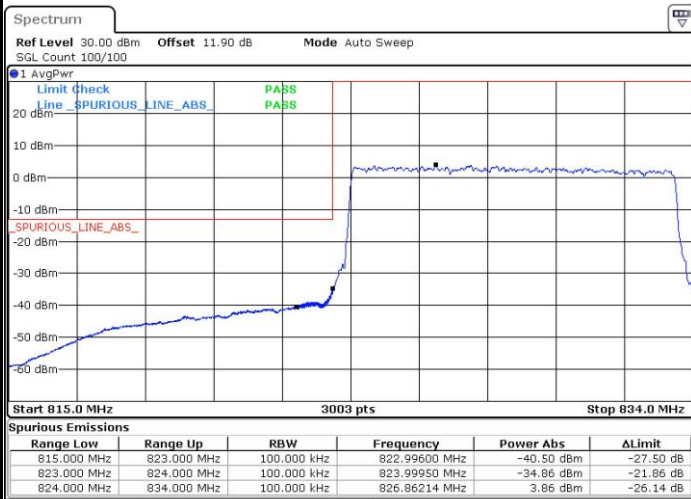
Date: 6.JUN.2015 17:00:57

Highest Band Edge / 1 RB



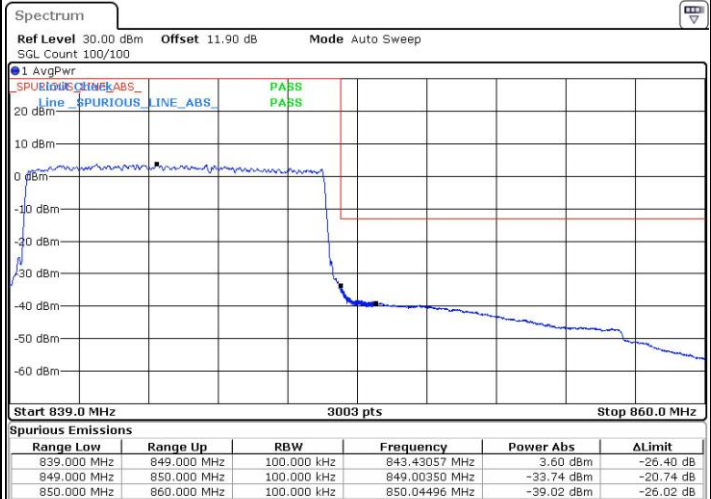
Date: 6.JUN.2015 17:19:01

Lowest Band Edge / Full RB



Date: 6.JUN.2015 17:03:17

Highest Band Edge / Full RB

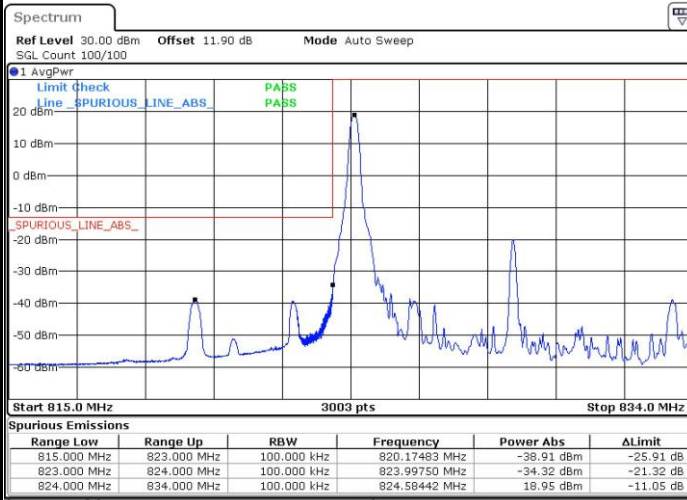


Date: 6.JUN.2015 17:21:21

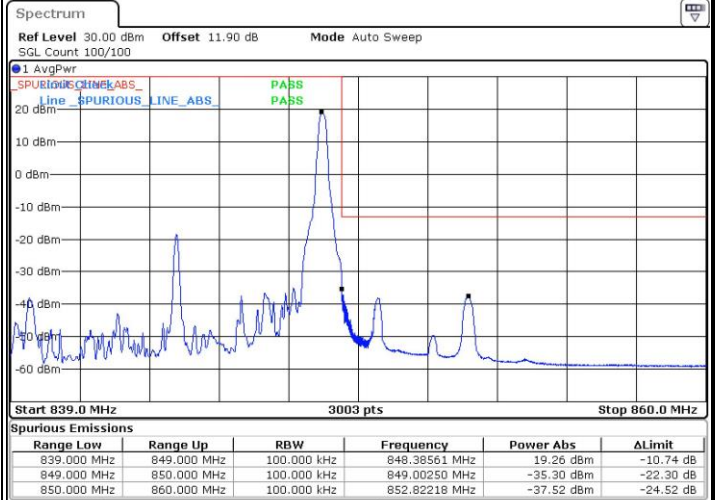


LTE Band 5 / 10MHz / 16QAM

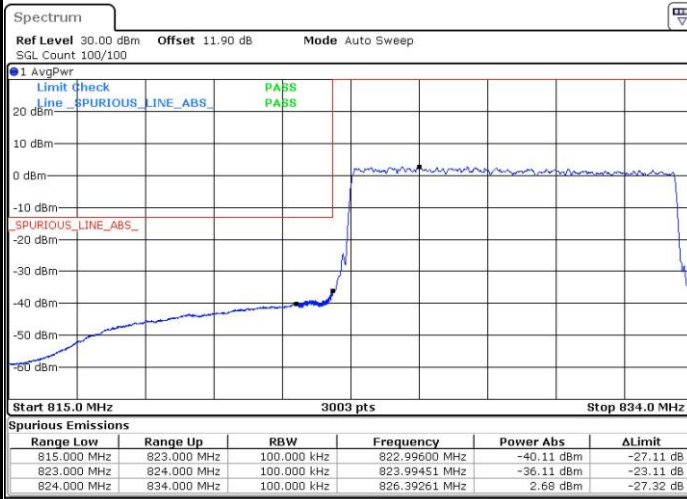
Lowest Band Edge / 1 RB



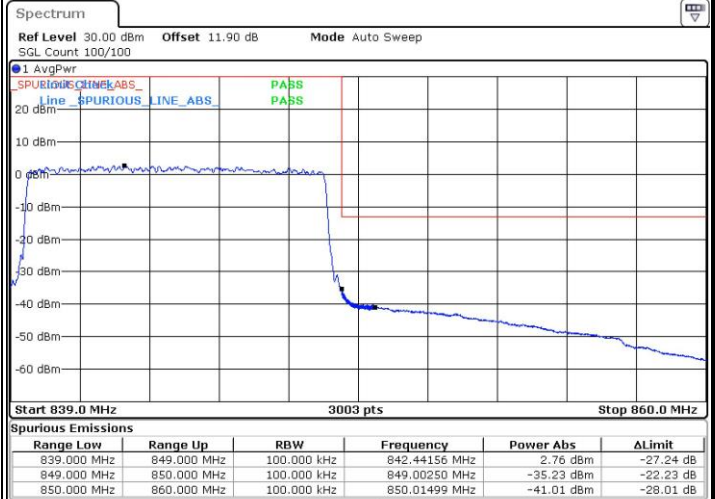
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

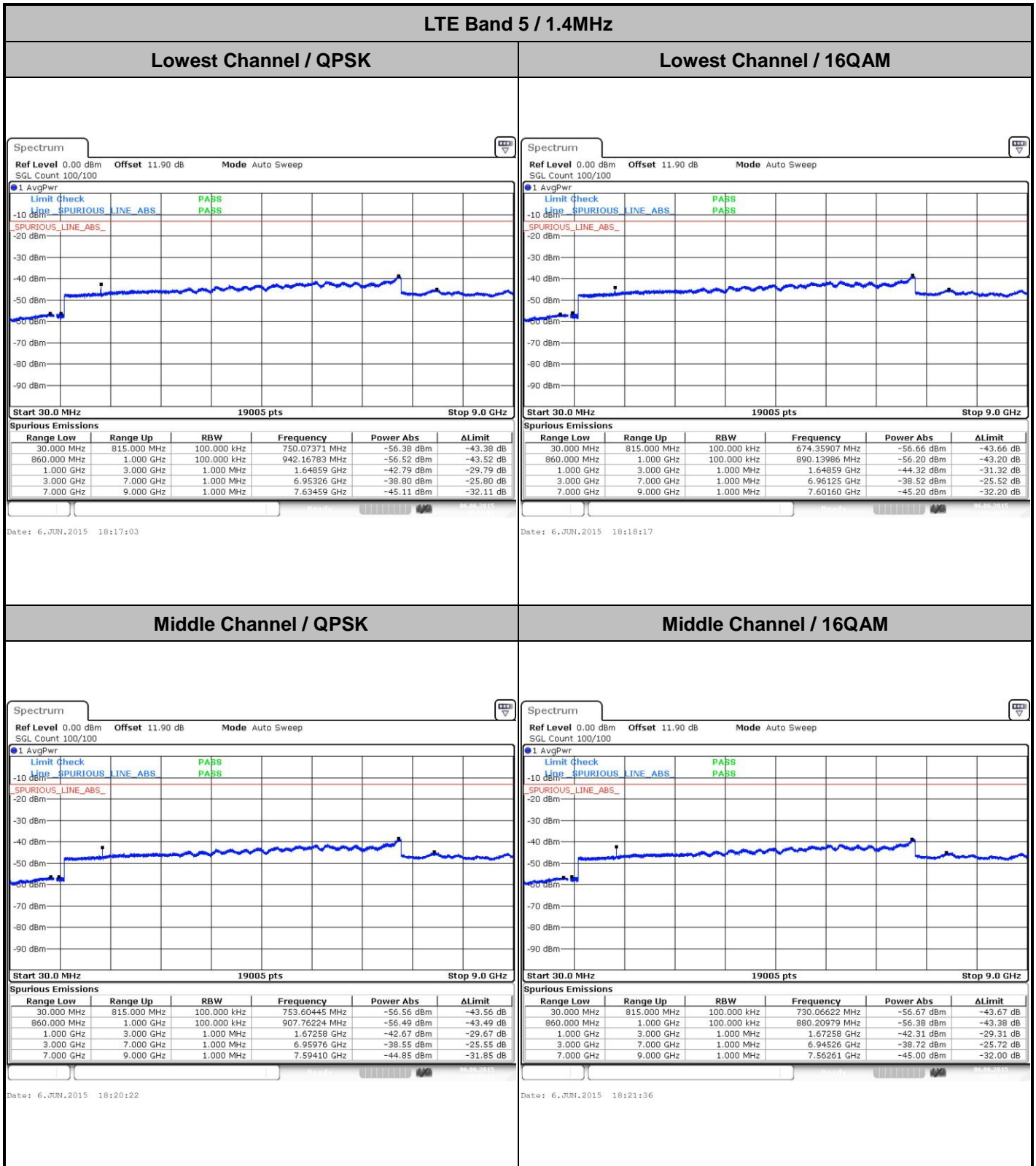


Highest Band Edge / Full RB





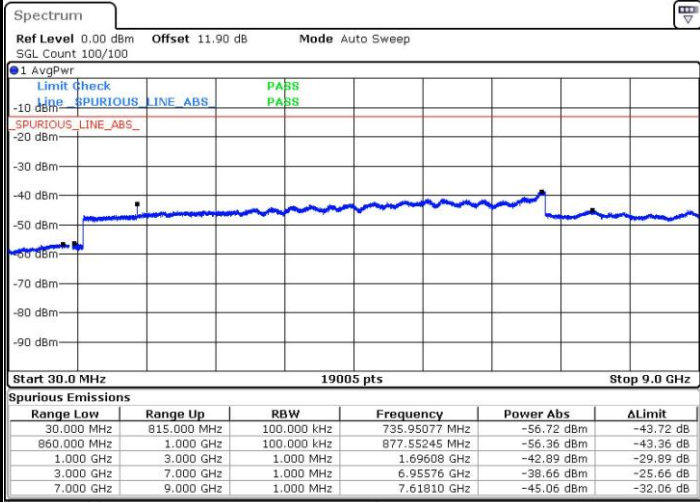
Conducted Spurious Emission





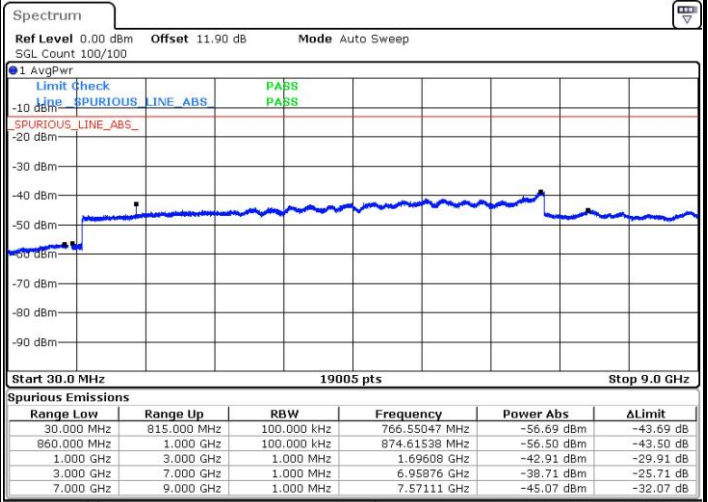
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 6 JUN.2015 18:23:41

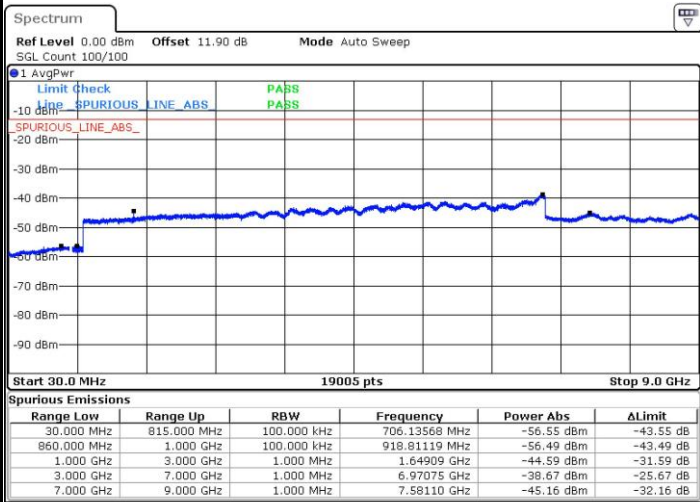
Highest Channel / 16QAM



Date: 6 JUN.2015 18:24:55

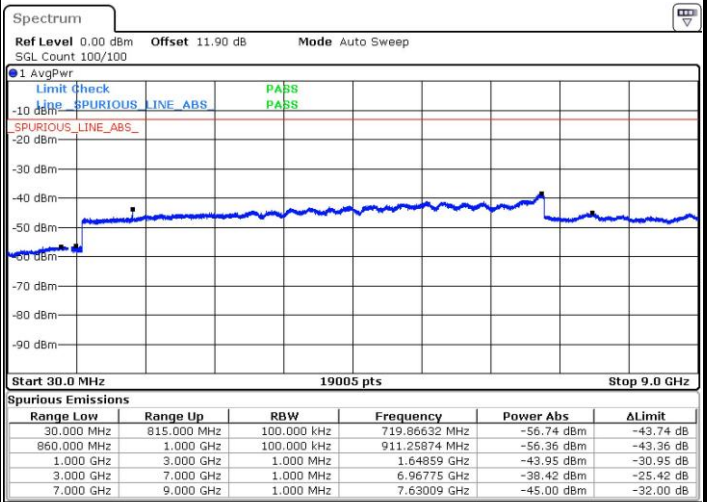
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 6 JUN.2015 16:26:55

Lowest Channel / 16QAM



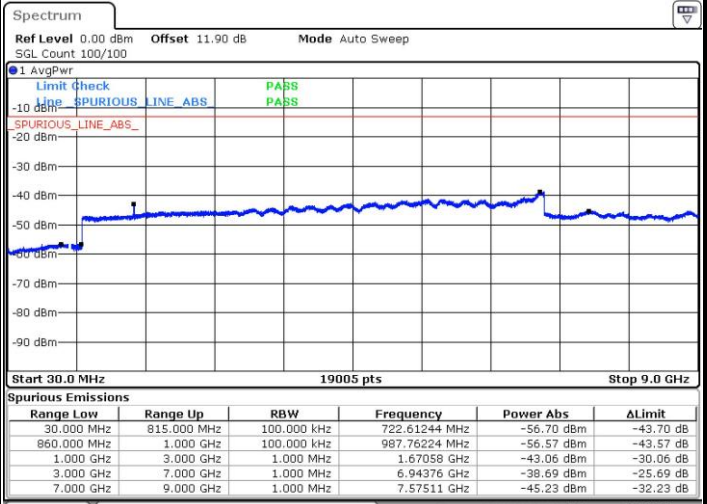
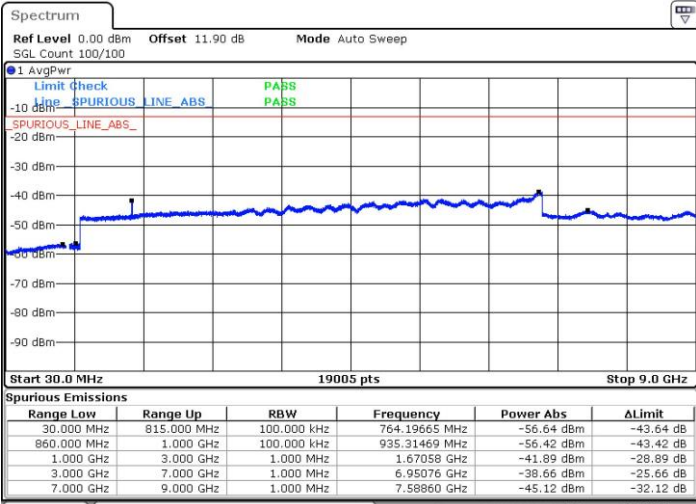
Date: 6 JUN.2015 16:28:09



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

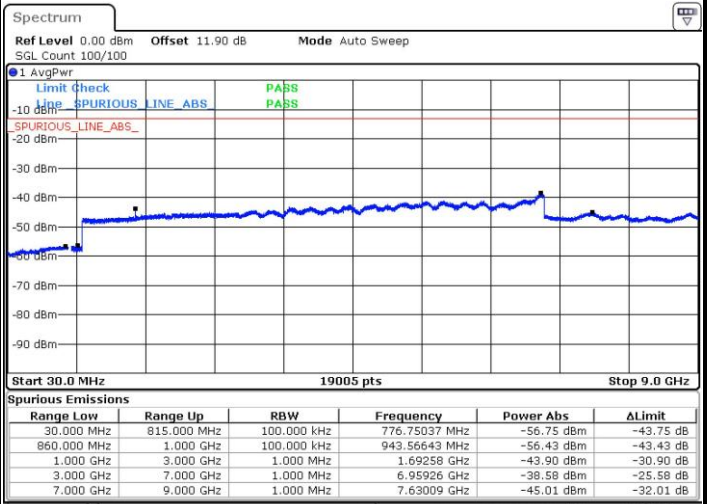
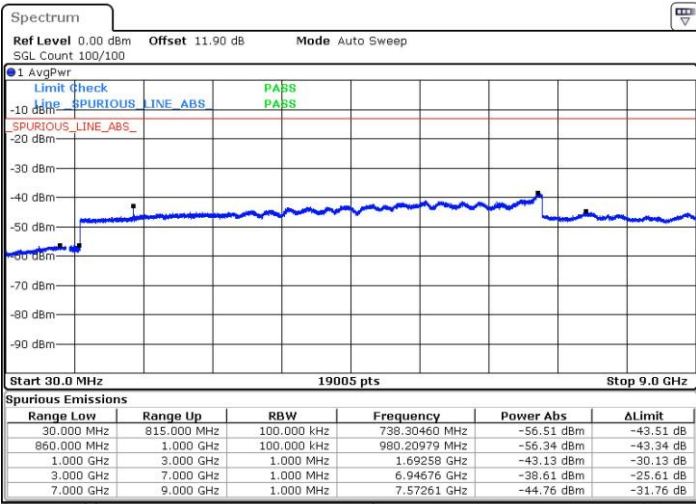


Date: 6 JUN.2015 16:30:14

Date: 6 JUN.2015 16:31:28

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 6 JUN.2015 16:38:14

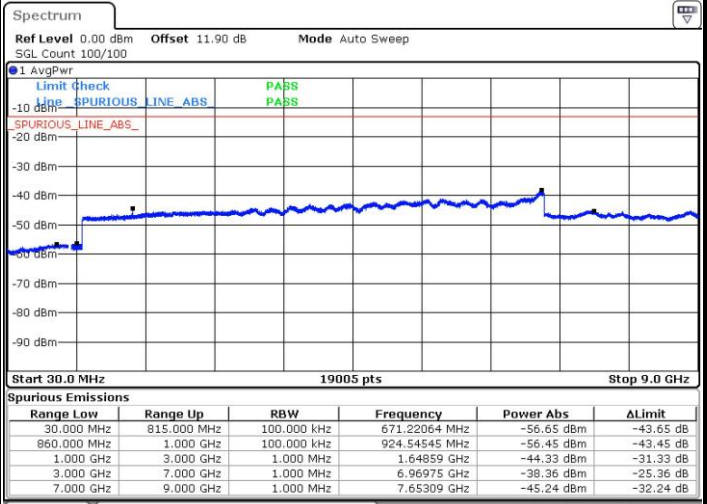
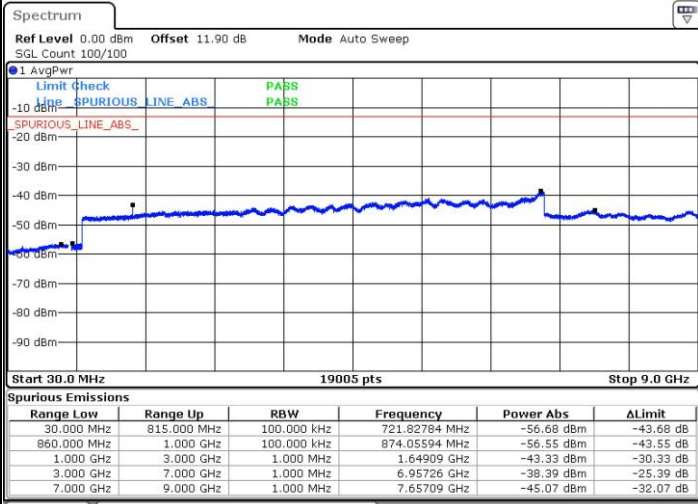
Date: 6 JUN.2015 16:39:28



LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

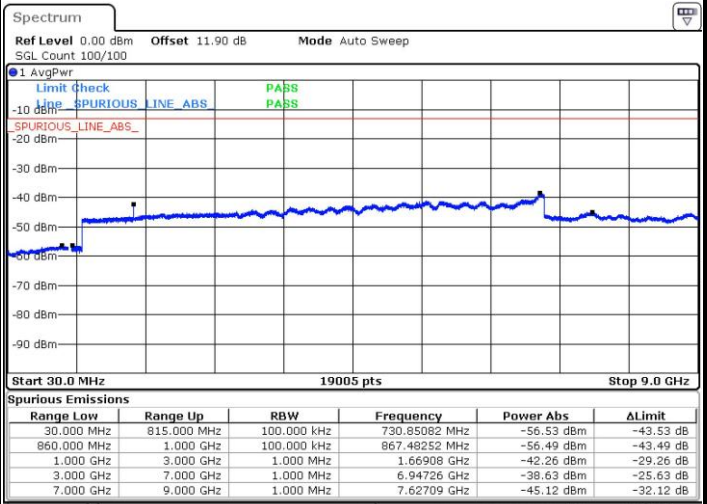
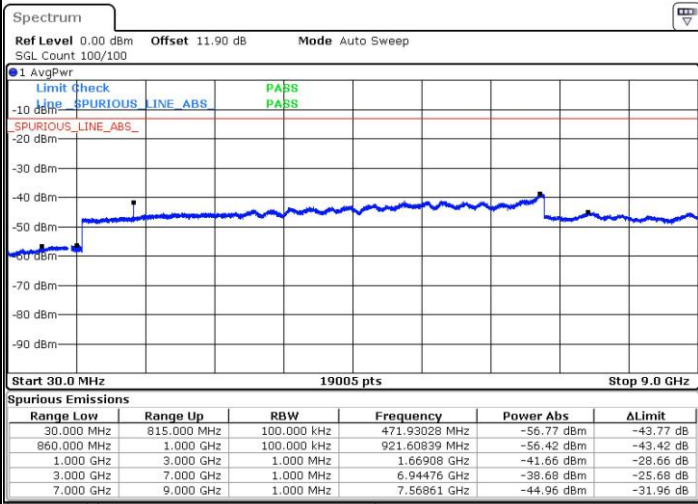


Date: 6 JUN.2015 16:46:17

Date: 6 JUN.2015 16:47:31

Middle Channel / QPSK

Middle Channel / 16QAM



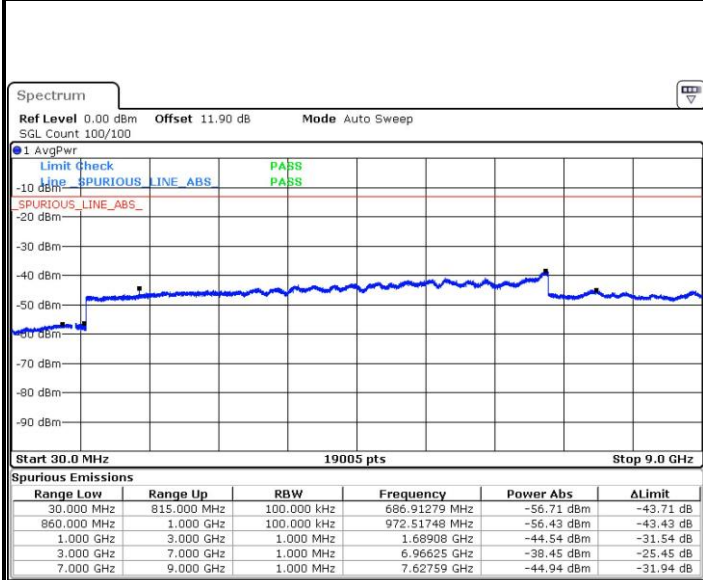
Date: 6 JUN.2015 16:49:36

Date: 6 JUN.2015 16:50:50



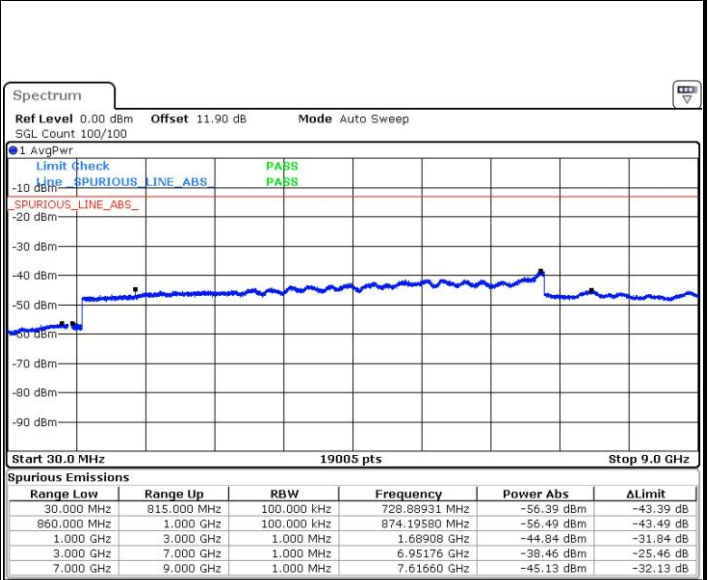
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 6 JUN.2015 16:57:35

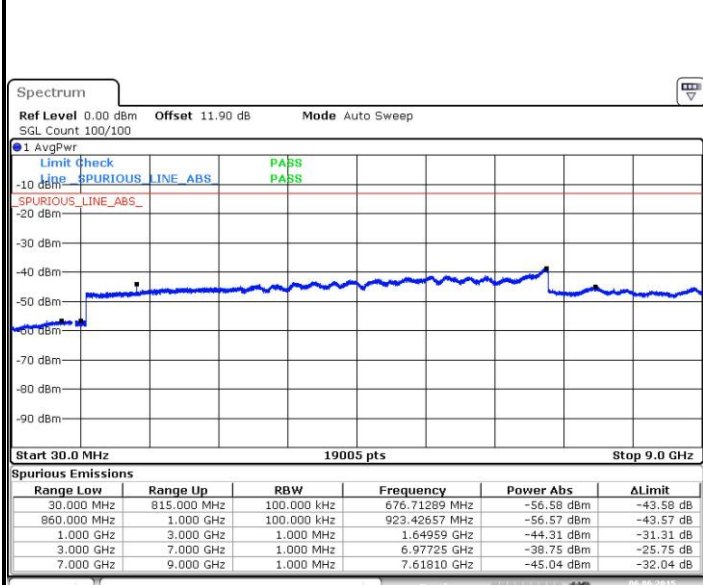
Highest Channel / 16QAM



Date: 6 JUN.2015 16:58:49

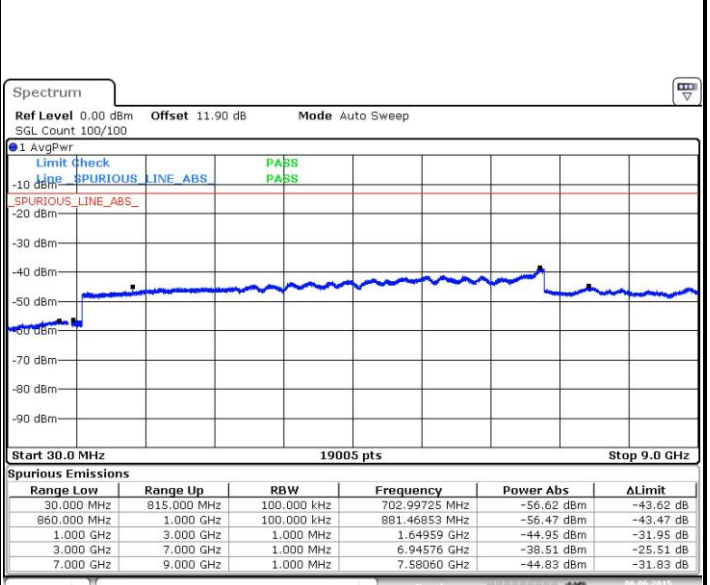
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 6 JUN.2015 17:05:40

Lowest Channel / 16QAM

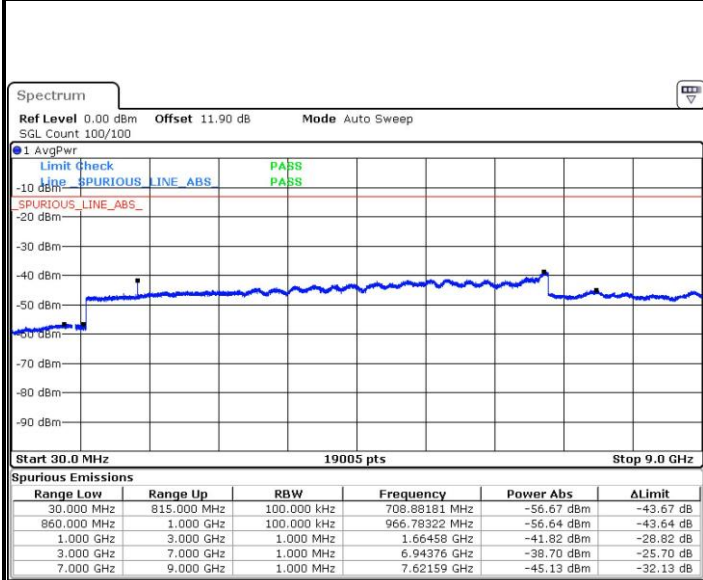


Date: 6 JUN.2015 17:06:53



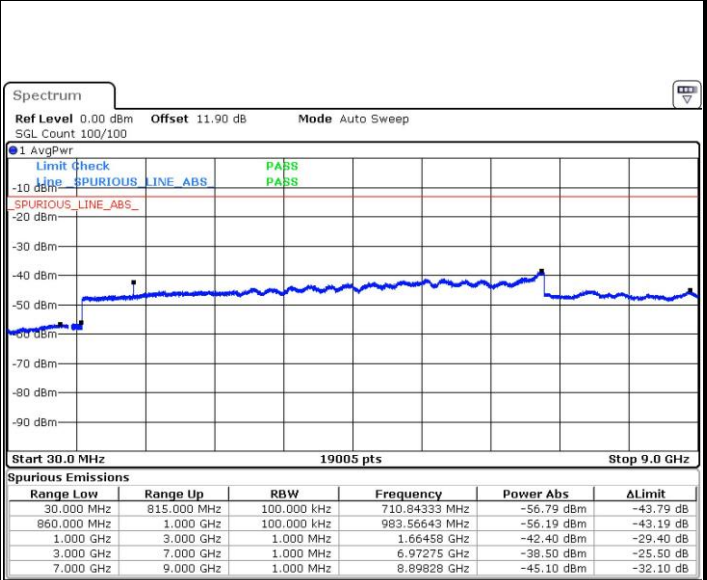
LTE Band 5 / 10MHz

Middle Channel / QPSK



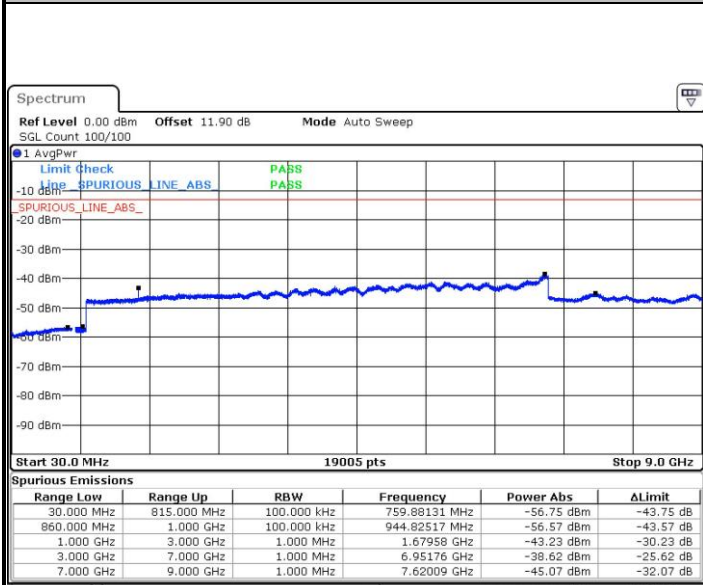
Date: 6 JUN.2015 17:08:59

Middle Channel / 16QAM



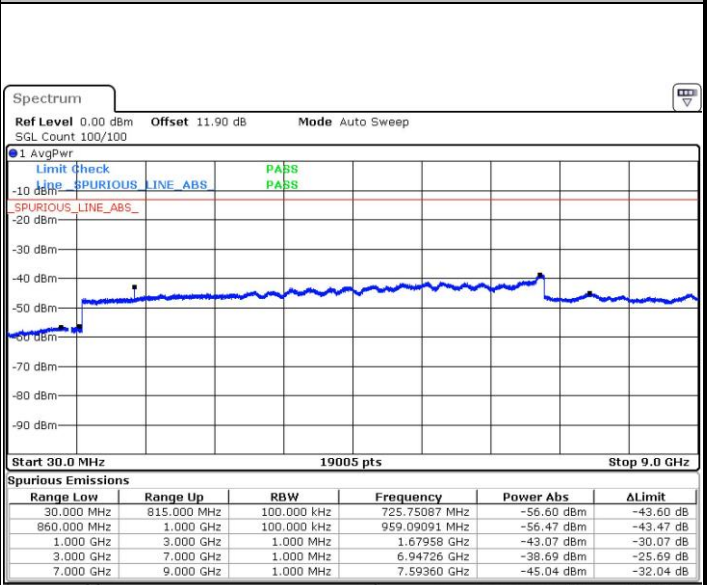
Date: 6 JUN.2015 17:10:12

Highest Channel / QPSK



Date: 6 JUN.2015 17:23:44

Highest Channel / 16QAM



Date: 6 JUN.2015 17:24:58



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	0.0000	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0012	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage = 3.9 V. ; Battery End Point (BEP) = 3.4 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.