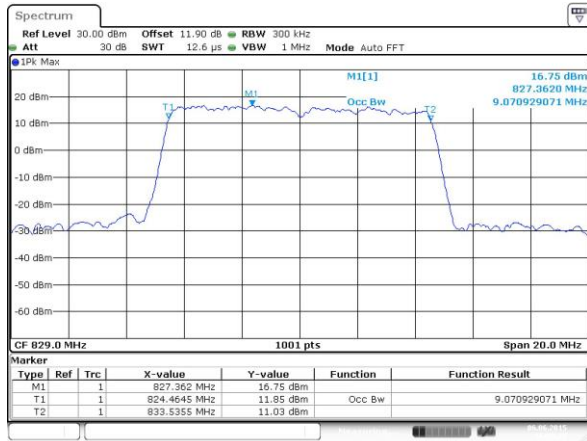


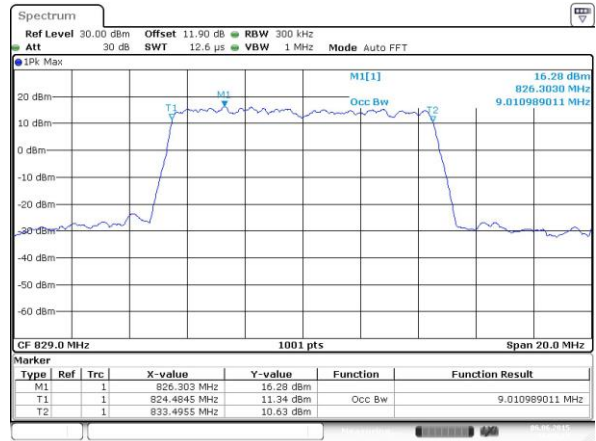


LTE Band 5

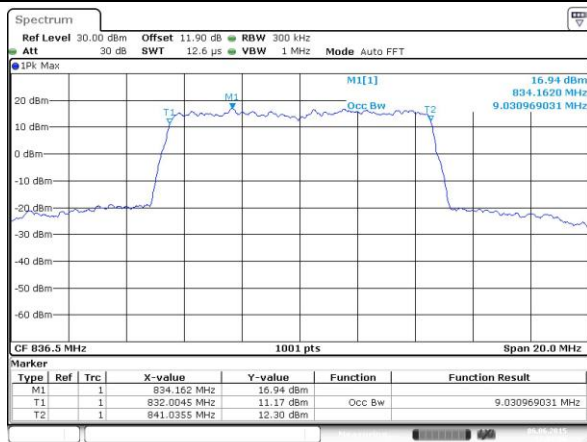
Lowest Channel / 10MHz / QPSK



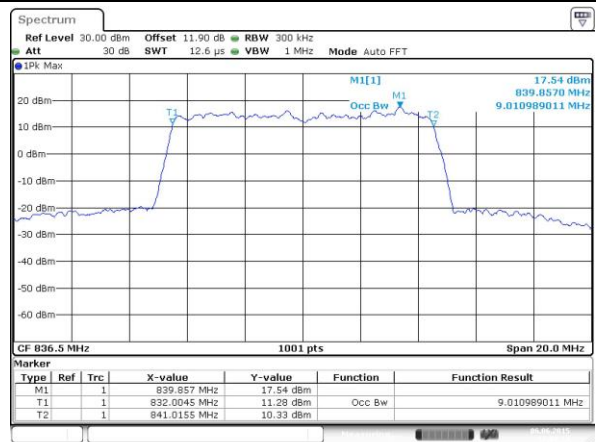
Lowest Channel / 10MHz / 16QAM



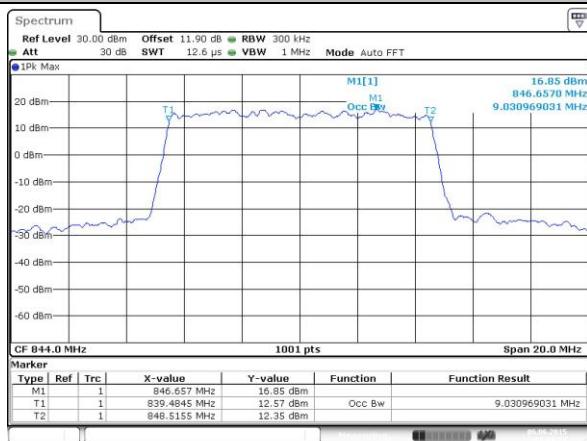
Middle Channel / 10MHz / QPSK



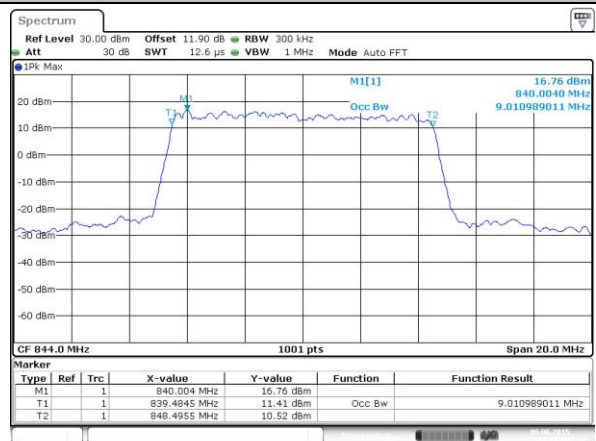
Middle Channel / 10MHz / 16QAM

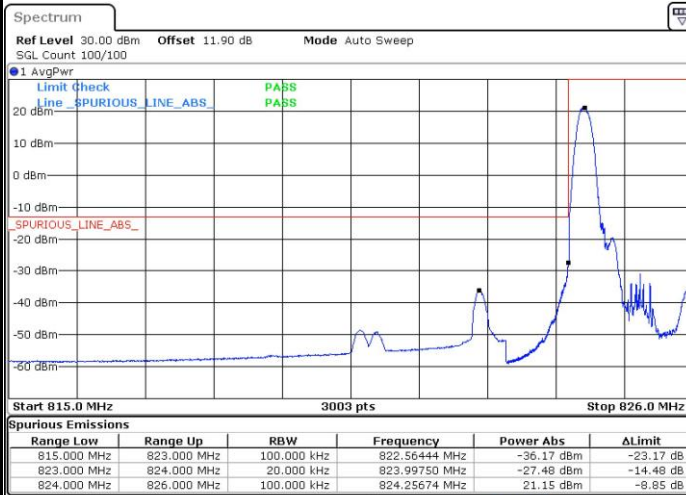


Highest Channel / 10MHz / QPSK



Highest Channel / 10MHz / 16QAM

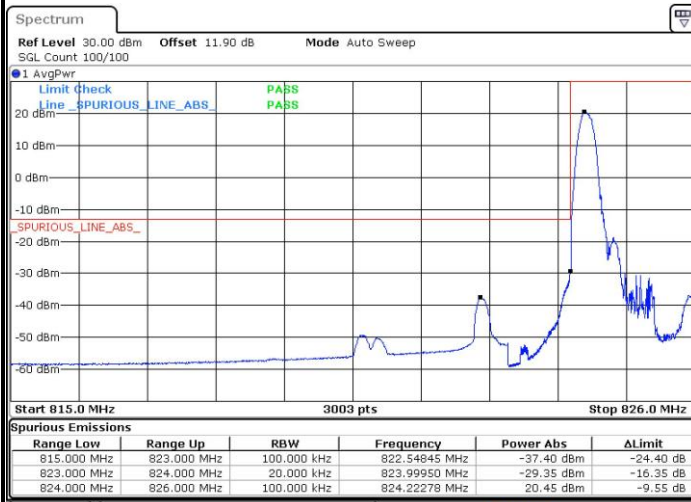


**Conducted Band Edge****LTE Band 5 / 1.4MHz / QPSK****Lowest Band Edge / 1RB****Highest Band Edge / 1RB****Lowest Band Edge / Full RB****Highest Band Edge / Full RB**



LTE Band 5 / 1.4MHz / 16QAM

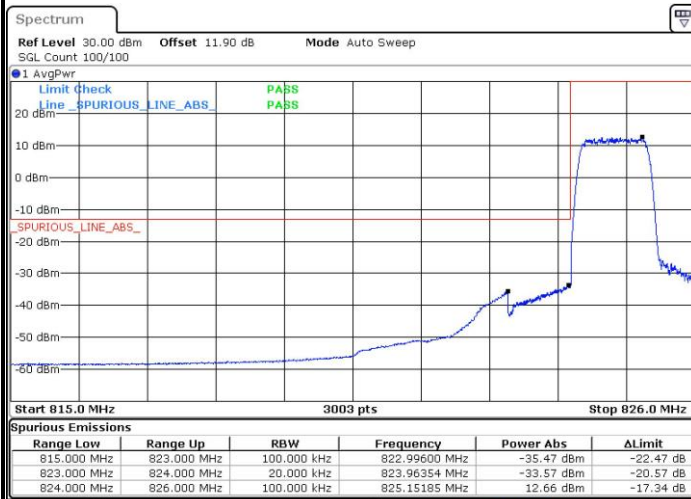
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



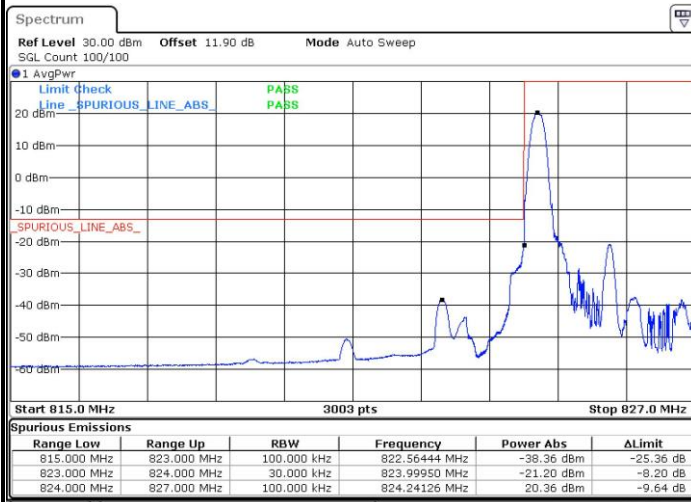
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / QPSK

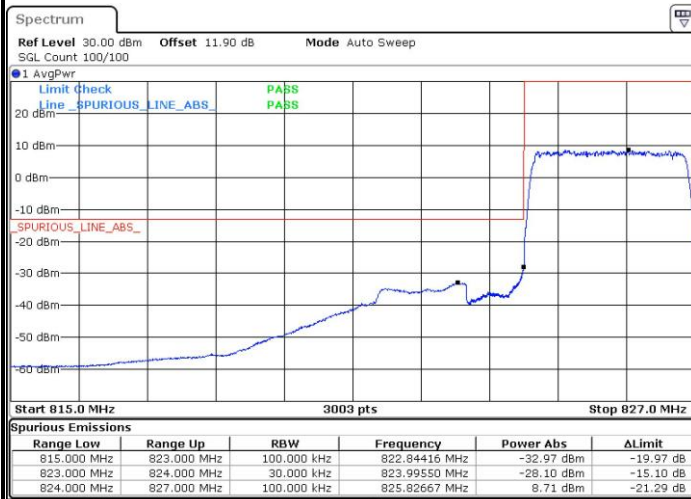
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



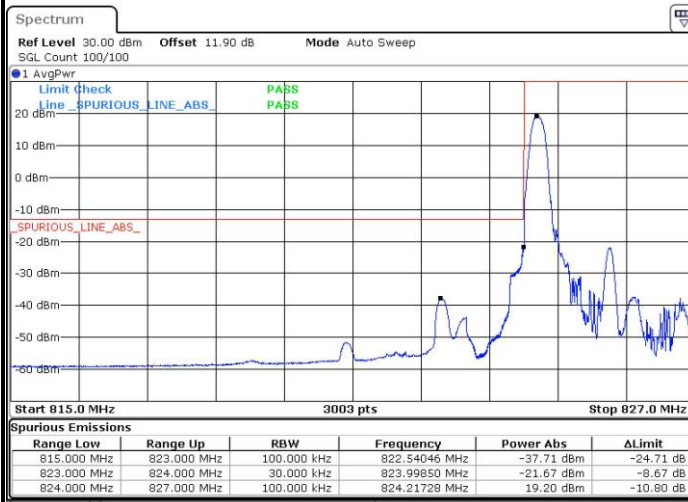
Highest Band Edge / Full RB





LTE Band 5 / 3MHz / 16QAM

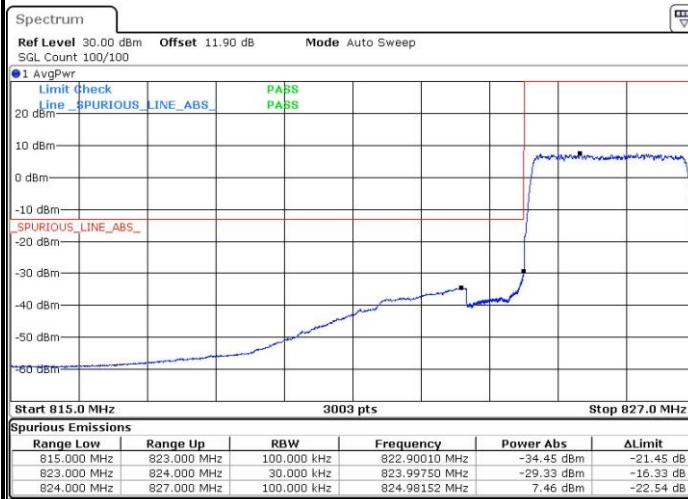
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



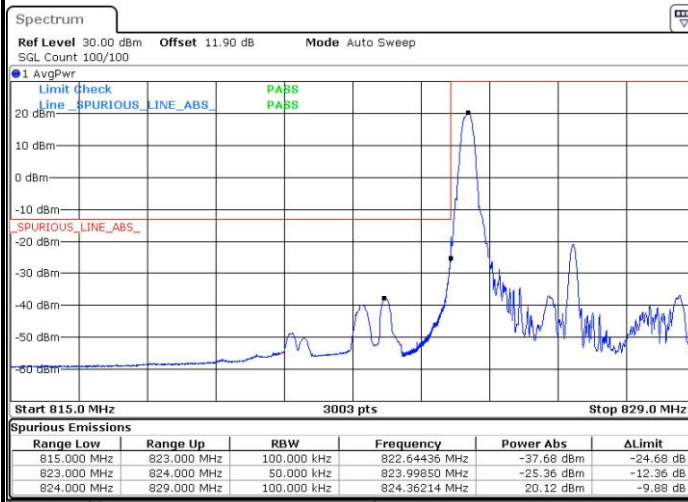
Highest Band Edge / Full RB



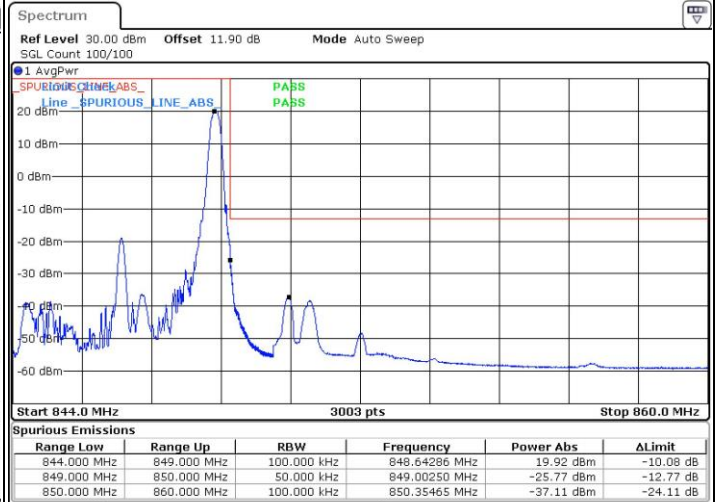


LTE Band 5 / 5MHz / QPSK

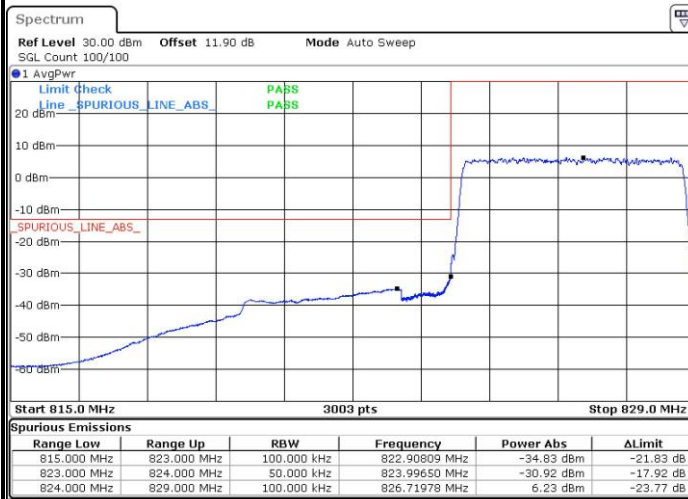
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



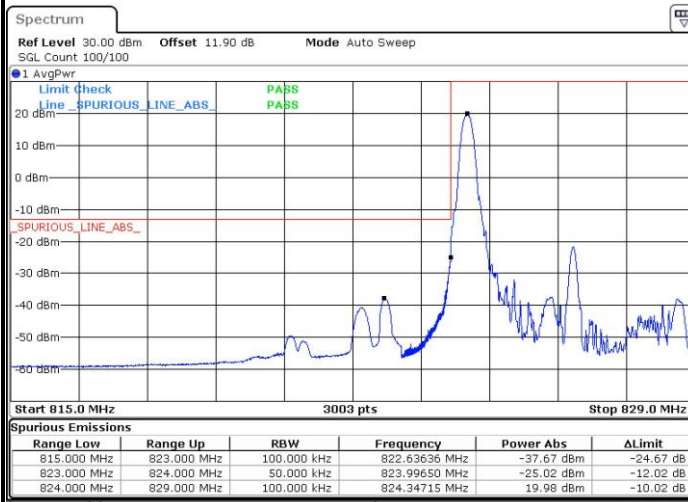
Highest Band Edge / Full RB





LTE Band 5 / 5MHz / 16QAM

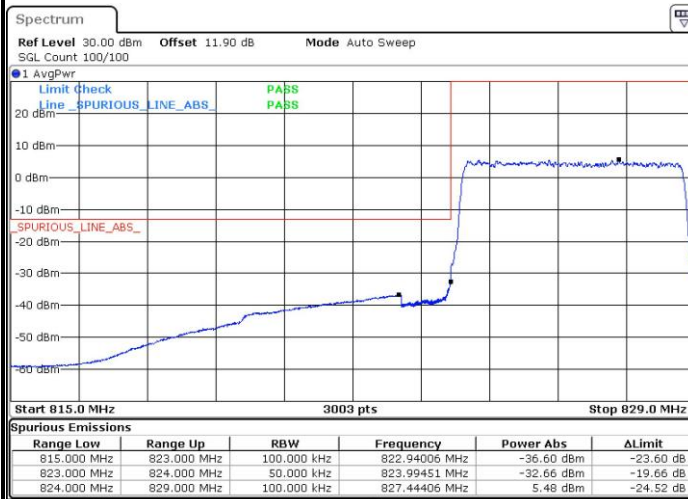
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



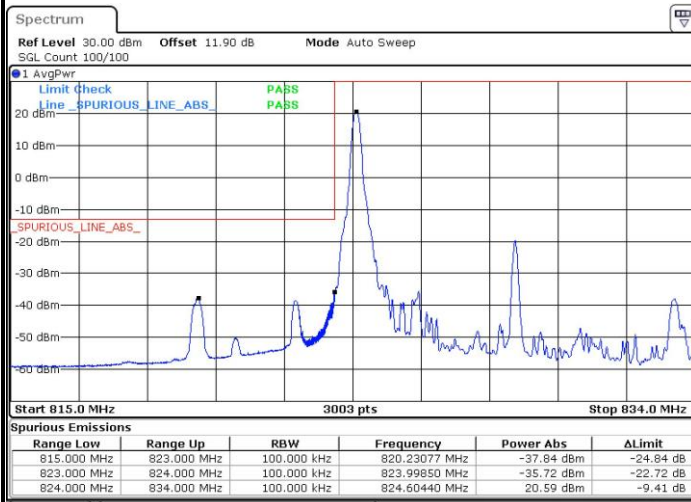
Highest Band Edge / Full RB



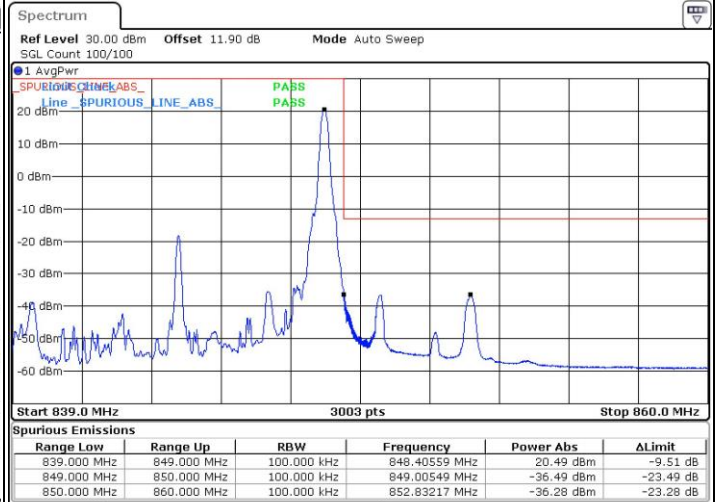


LTE Band 5 / 10MHz / QPSK

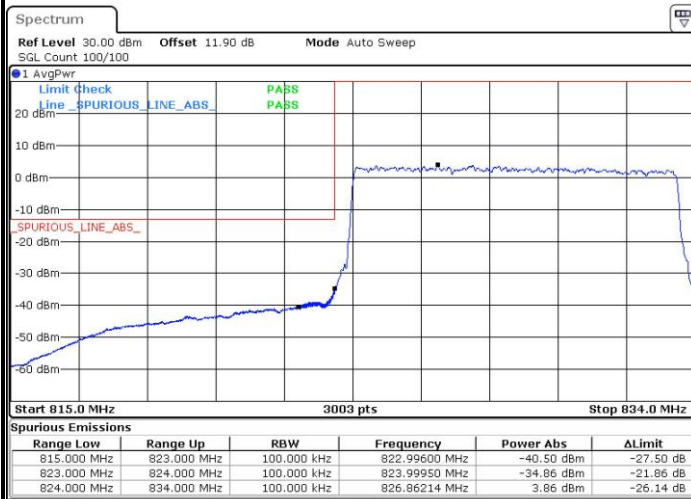
Lowest Band Edge / 1 RB



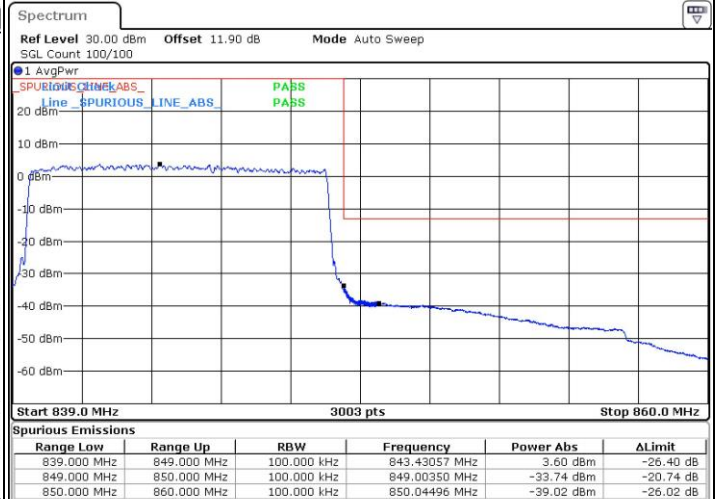
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



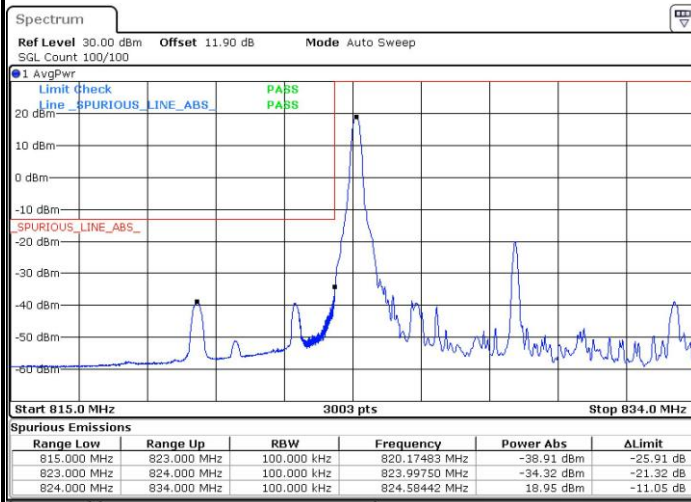
Highest Band Edge / Full RB



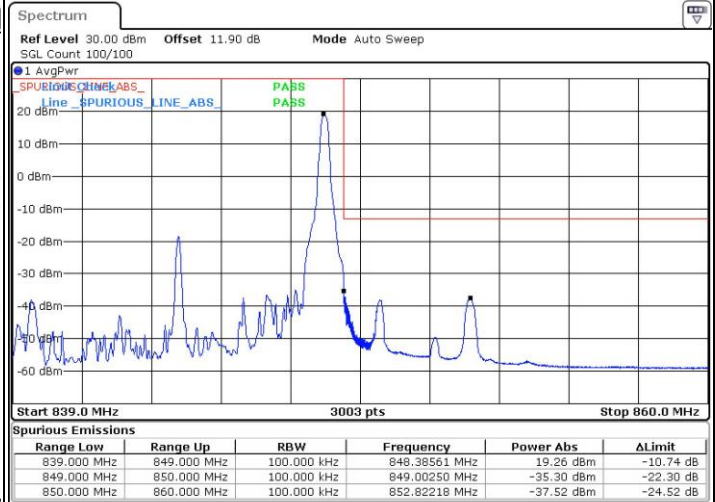


LTE Band 5 / 10MHz / 16QAM

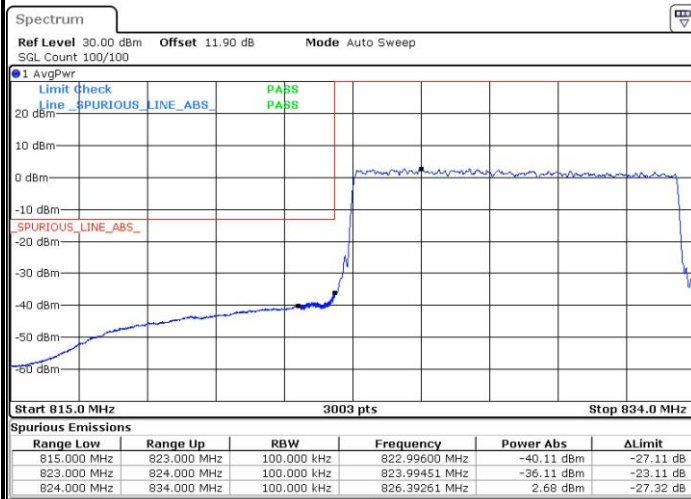
Lowest Band Edge / 1 RB



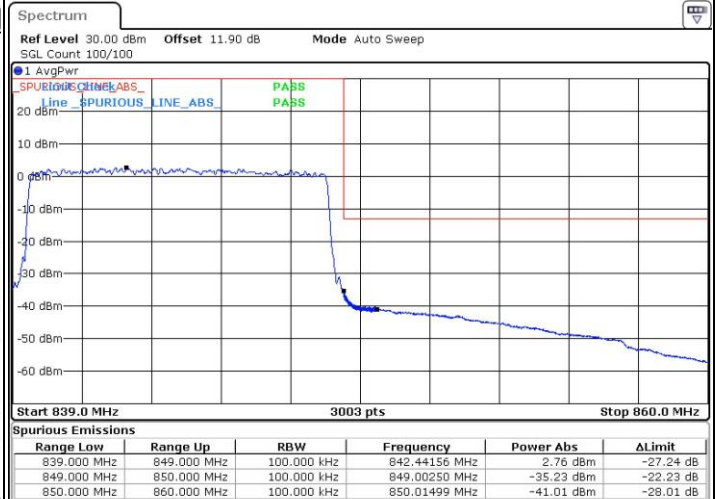
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

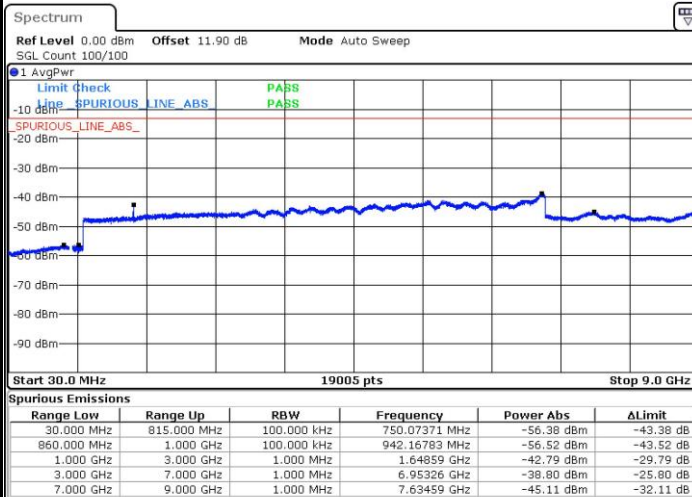




Conducted Spurious Emission

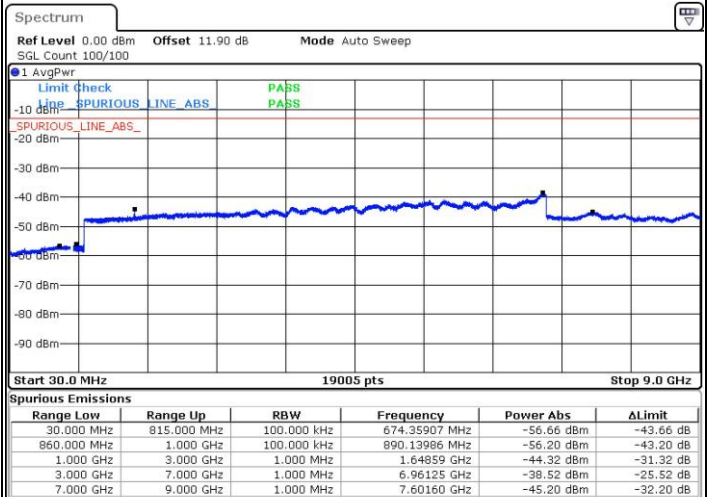
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



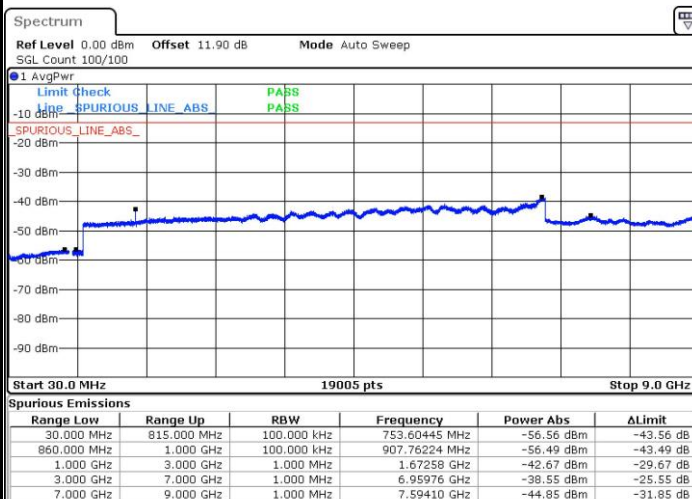
Date: 6 JUN. 2015 18:17:03

Lowest Channel / 16QAM



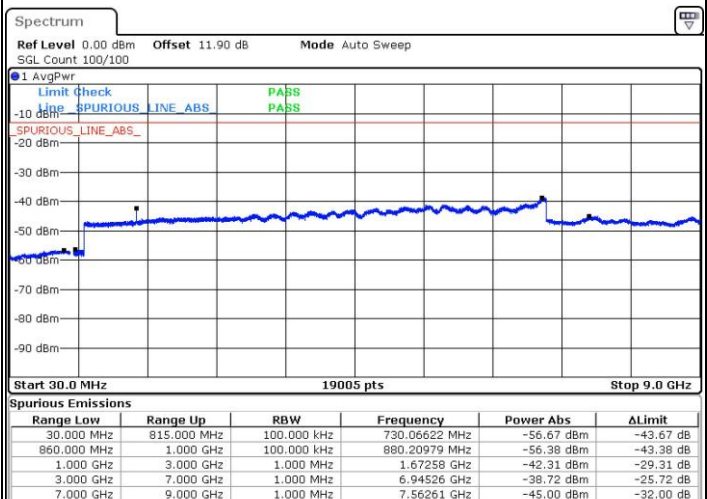
Date: 6 JUN. 2015 18:18:17

Middle Channel / QPSK



Date: 6 JUN. 2015 18:20:22

Middle Channel / 16QAM

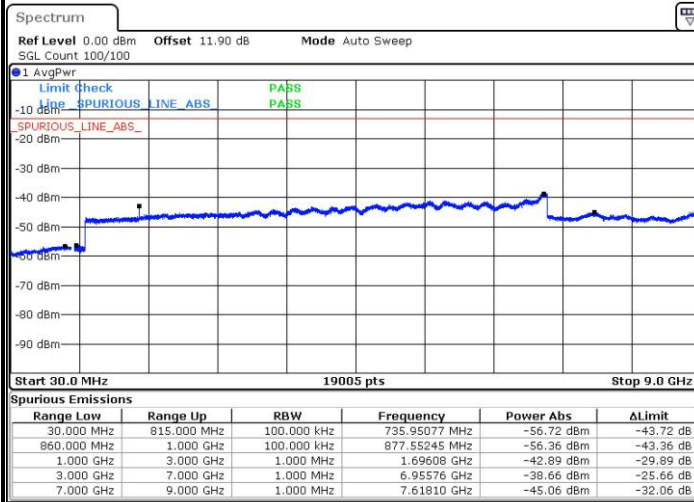


Date: 6 JUN. 2015 18:21:36



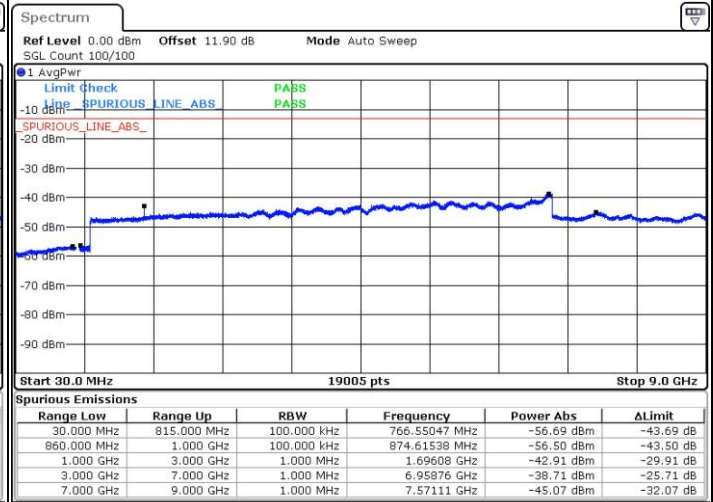
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 6 JUN.2015 18:23:41

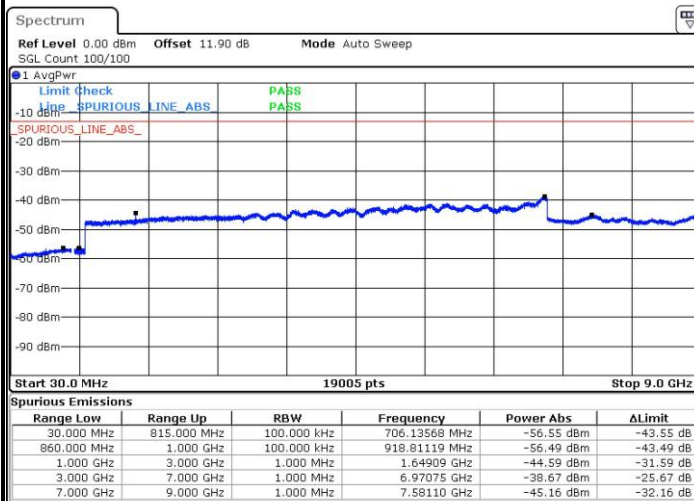
Highest Channel / 16QAM



Date: 6 JUN.2015 18:24:55

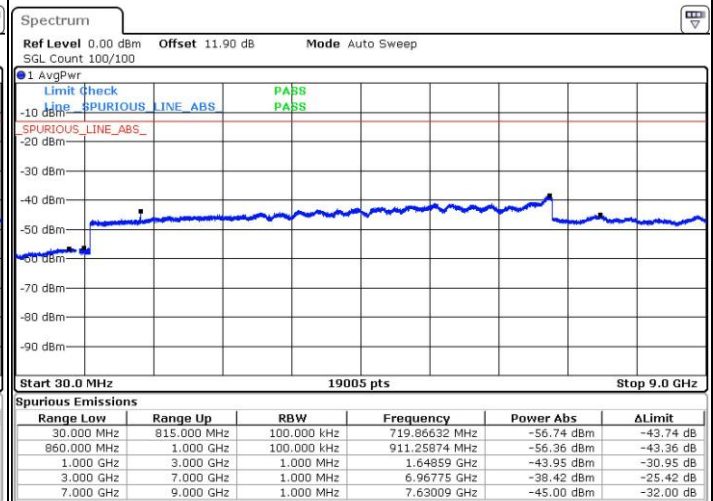
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 6 JUN.2015 16:26:55

Lowest Channel / 16QAM

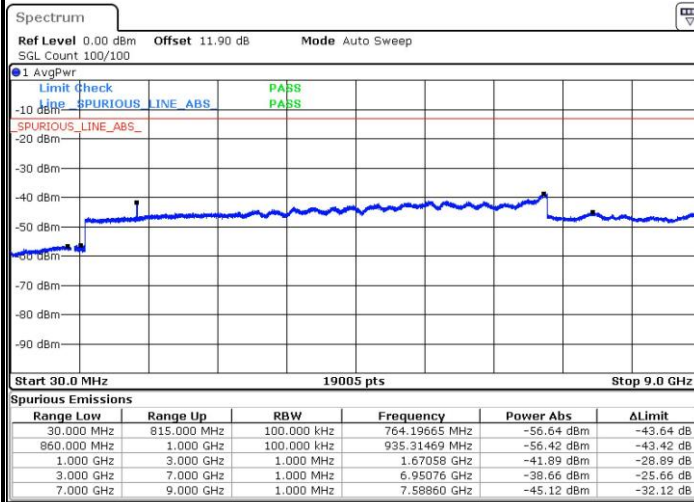


Date: 6 JUN.2015 16:28:09



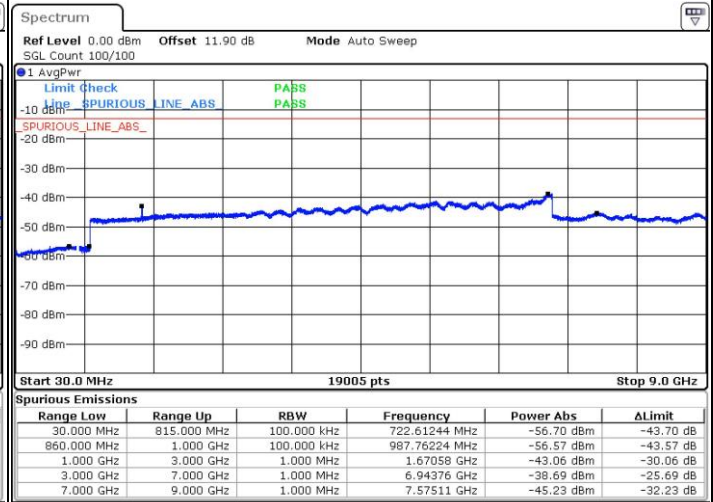
LTE Band 5 / 3MHz

Middle Channel / QPSK



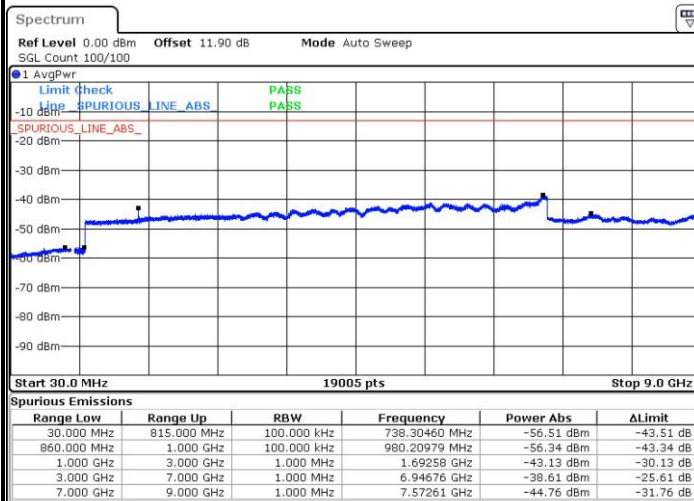
Date: 6 JUN 2015 16:30:14

Middle Channel / 16QAM



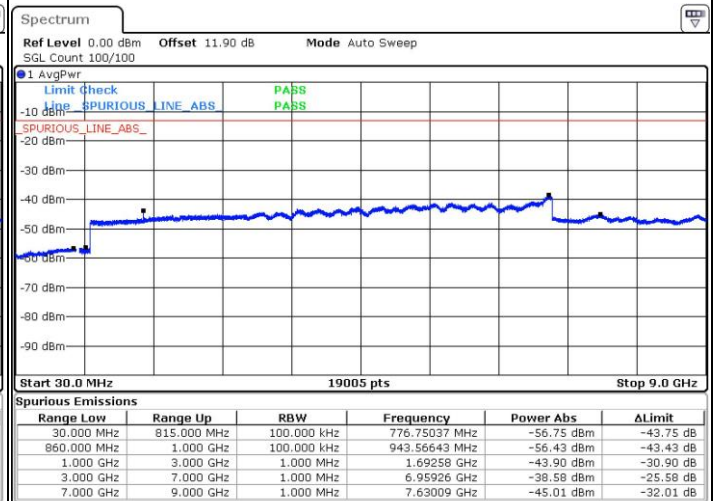
Date: 6 JUN 2015 16:31:28

Highest Channel / QPSK



Date: 6 JUN 2015 16:38:14

Highest Channel / 16QAM

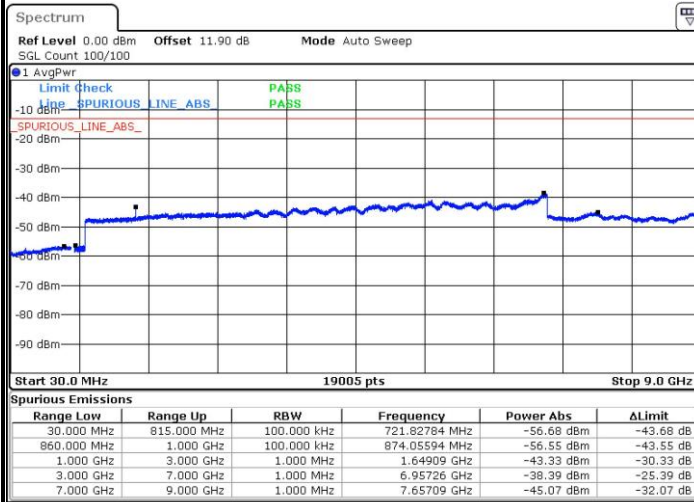


Date: 6 JUN 2015 16:39:28



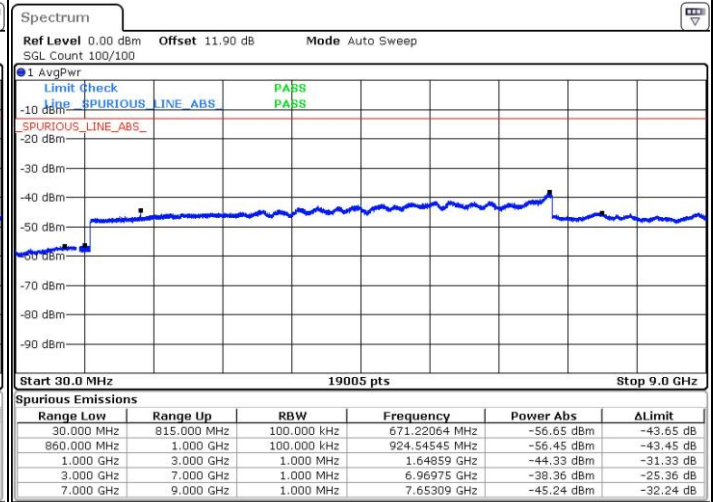
LTE Band 5 / 5MHz

Lowest Channel / QPSK



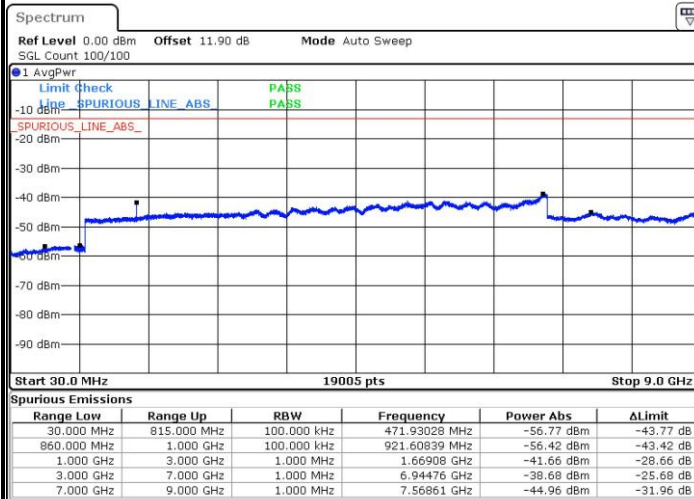
Date: 6 JUN. 2015 16:46:17

Lowest Channel / 16QAM



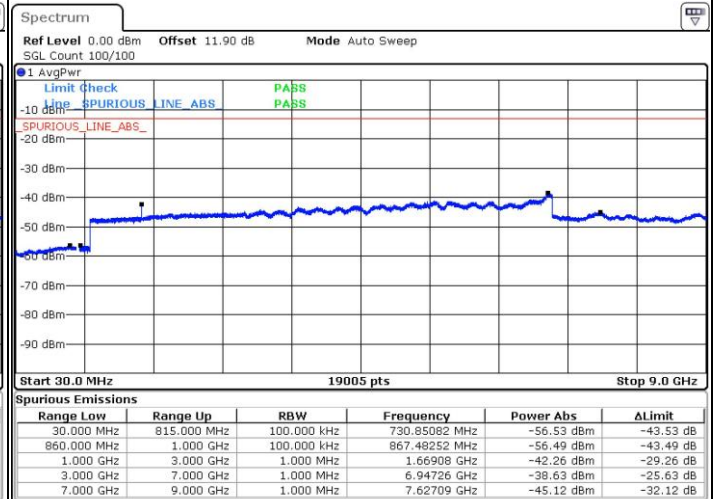
Date: 6 JUN. 2015 16:47:31

Middle Channel / QPSK



Date: 6 JUN. 2015 16:49:36

Middle Channel / 16QAM

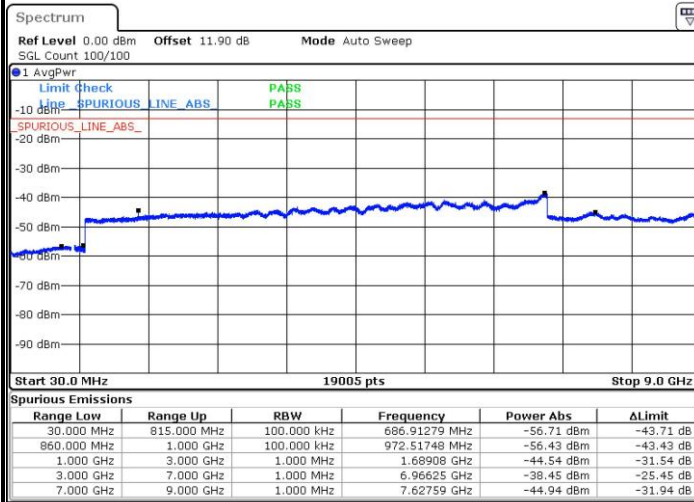


Date: 6 JUN. 2015 16:50:50



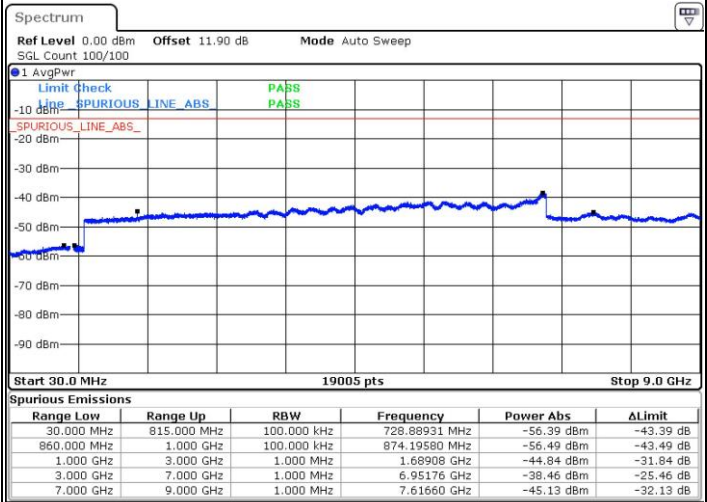
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 6 JUN. 2015 16:57:35

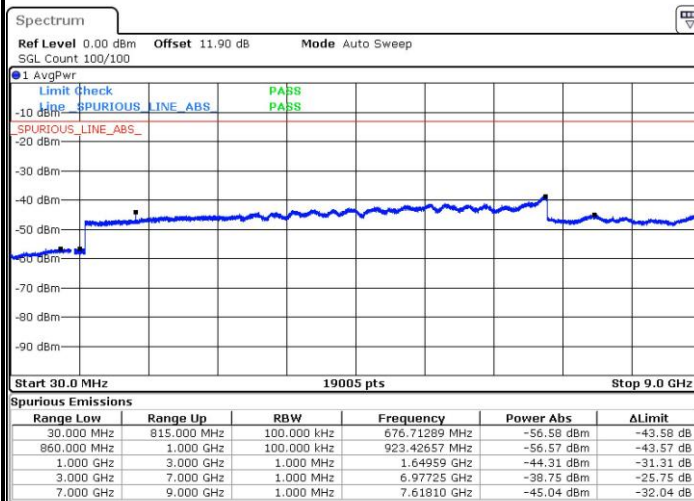
Highest Channel / 16QAM



Date: 6 JUN. 2015 16:58:49

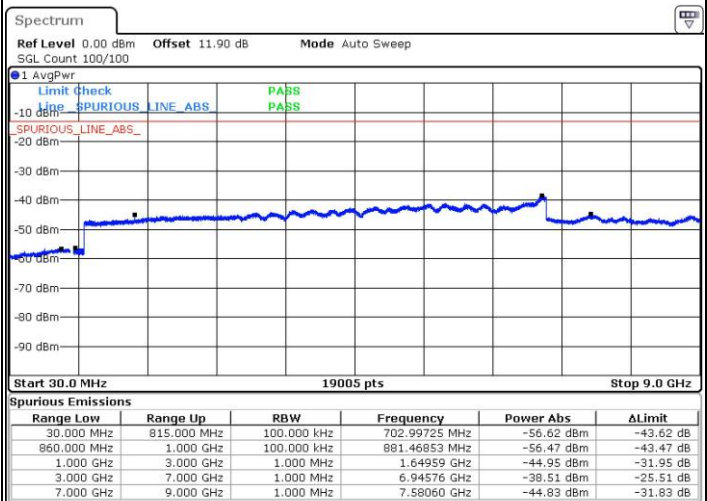
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 6 JUN. 2015 17:05:40

Lowest Channel / 16QAM

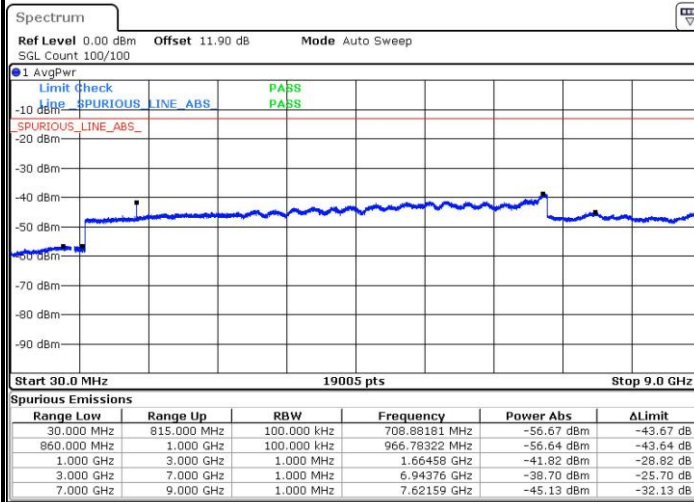


Date: 6 JUN. 2015 17:06:53



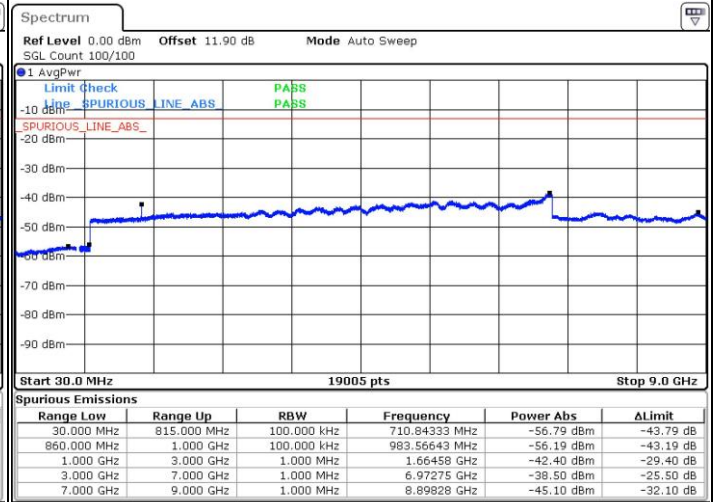
LTE Band 5 / 10MHz

Middle Channel / QPSK



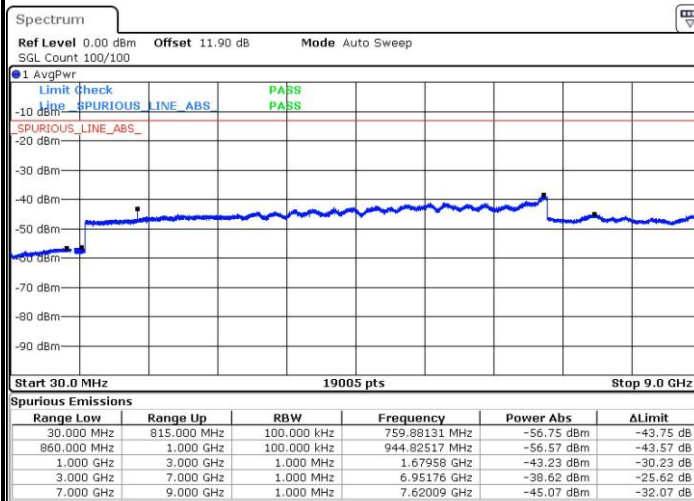
Date: 6 JUN 2015 17:08:59

Middle Channel / 16QAM



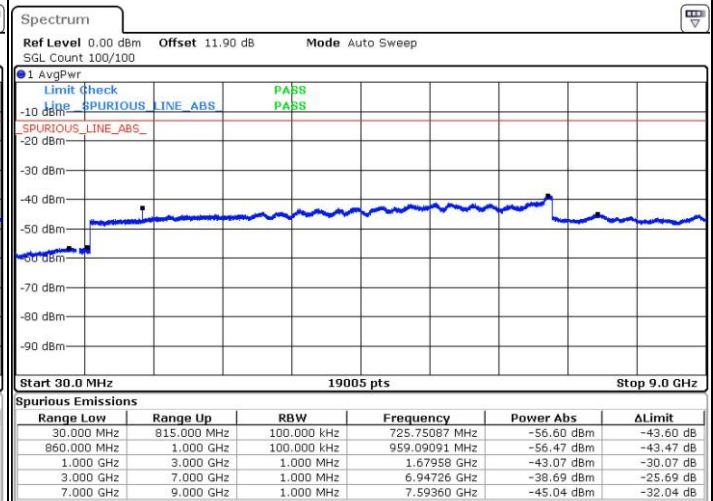
Date: 6 JUN 2015 17:10:12

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.