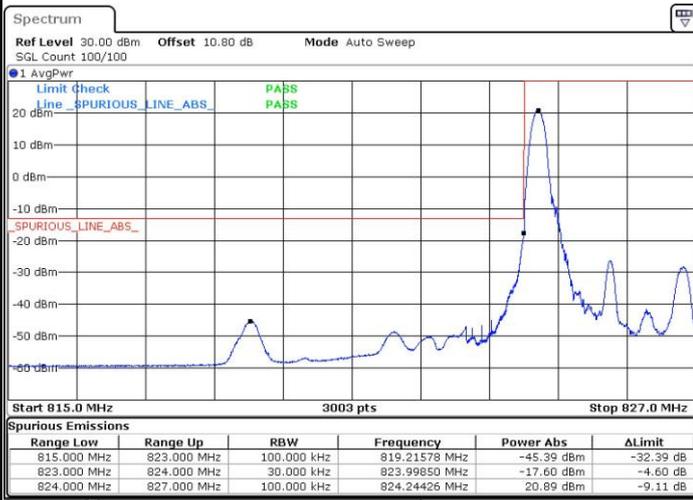




LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 26.AUG.2016 18:10:48

Highest Band Edge / 1 RB



Date: 26.AUG.2016 18:28:56

Lowest Band Edge / Full RB



Date: 26.AUG.2016 18:17:08

Highest Band Edge / Full RB



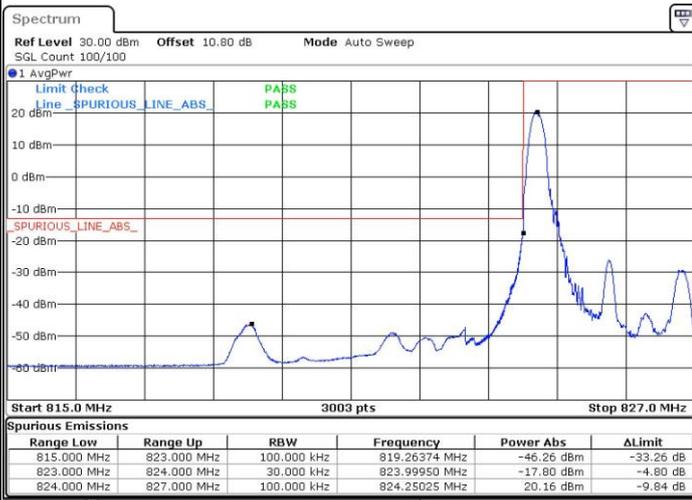
Date: 26.AUG.2016 18:35:16



LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

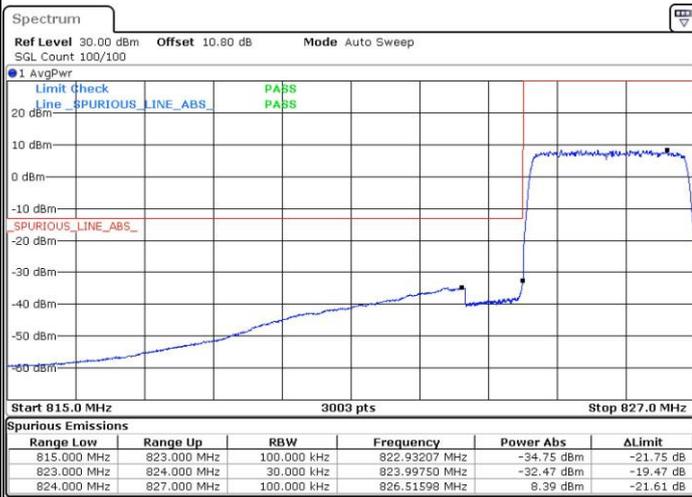


Date: 26.AUG.2016 18:13:58

Date: 26.AUG.2016 18:32:06

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



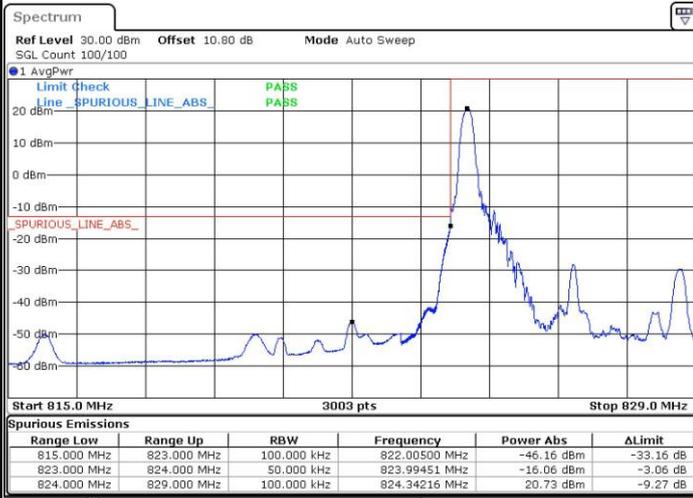
Date: 26.AUG.2016 18:20:19

Date: 26.AUG.2016 18:38:26



LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



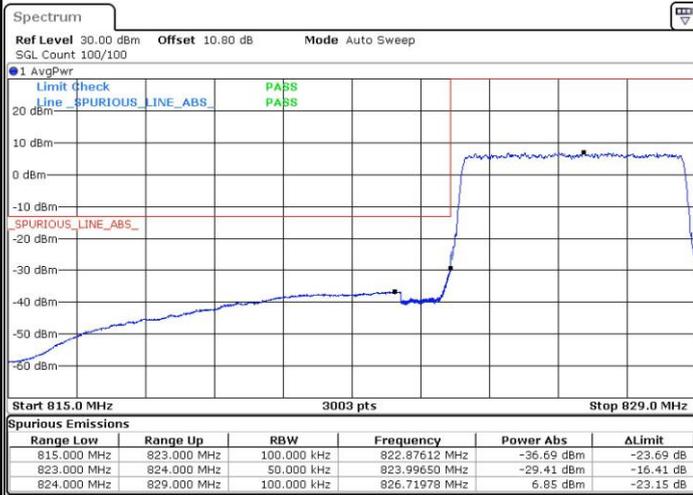
Date: 26.AUG.2016 18:44:19

Highest Band Edge / 1 RB



Date: 26.AUG.2016 19:02:26

Lowest Band Edge / Full RB



Date: 26.AUG.2016 18:50:39

Highest Band Edge / Full RB

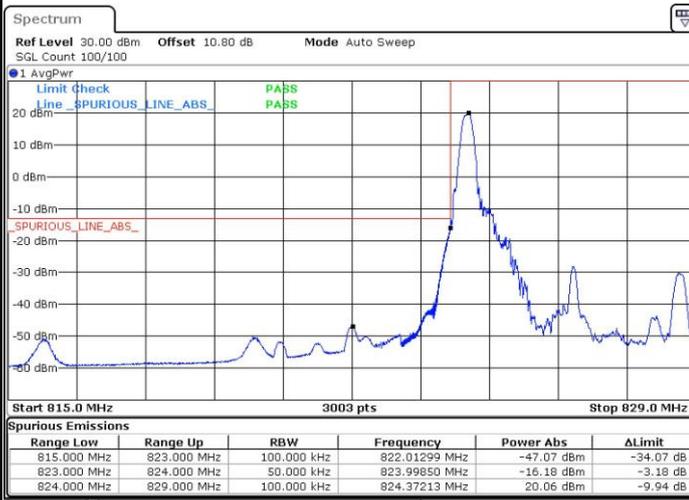


Date: 26.AUG.2016 19:08:45



LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



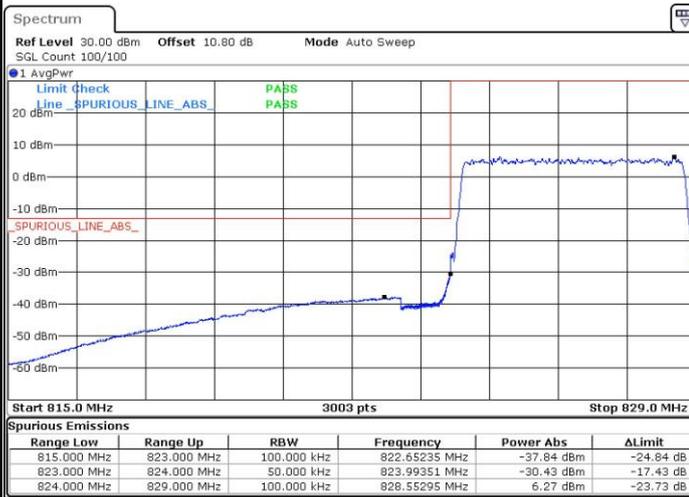
Date: 26.AUG.2016 18:47:29

Highest Band Edge / 1 RB



Date: 26.AUG.2016 19:05:36

Lowest Band Edge / Full RB



Date: 26.AUG.2016 18:53:49

Highest Band Edge / Full RB

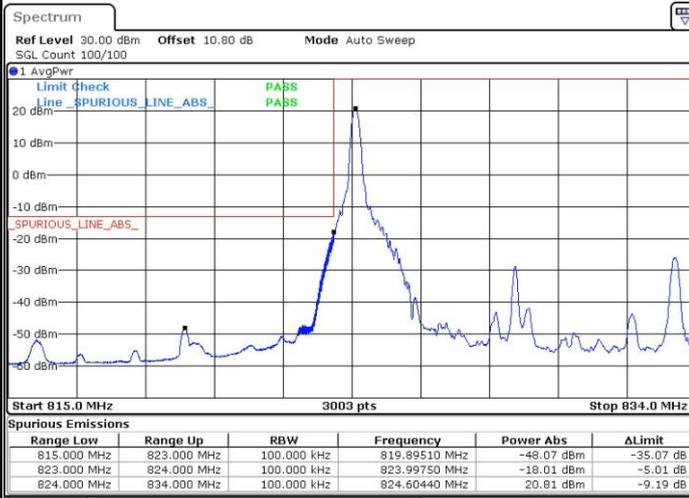


Date: 26.AUG.2016 19:11:55



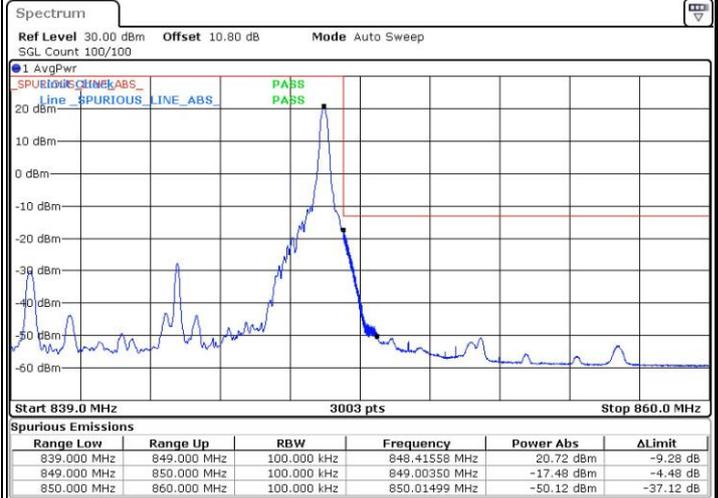
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



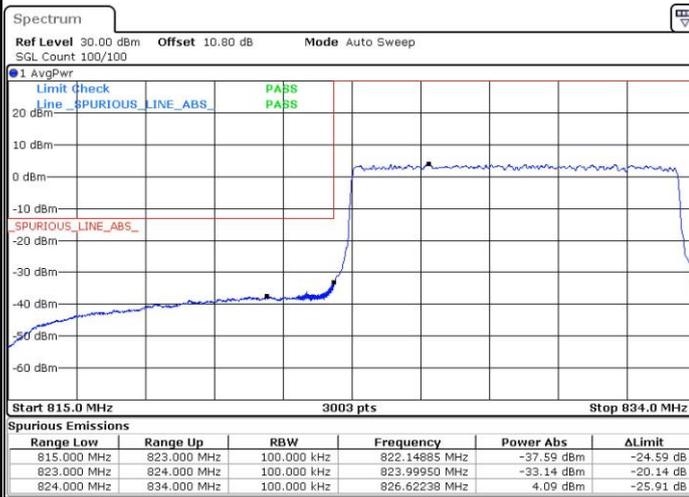
Date: 26.AUG.2016 19:17:48

Highest Band Edge / 1 RB



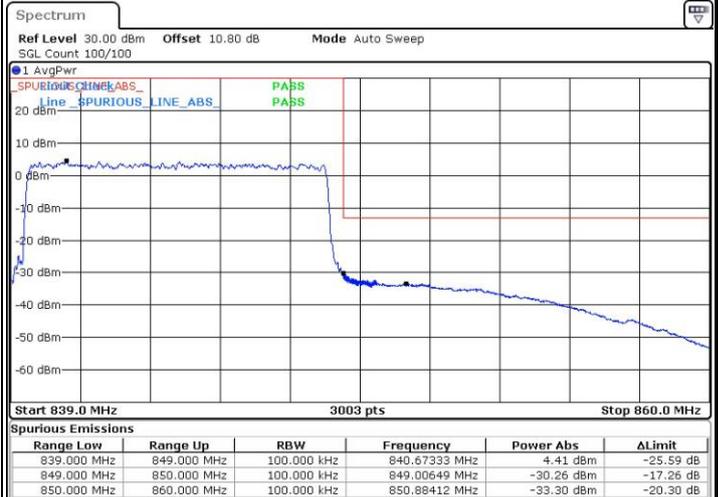
Date: 26.AUG.2016 19:35:54

Lowest Band Edge / Full RB



Date: 26.AUG.2016 19:24:08

Highest Band Edge / Full RB

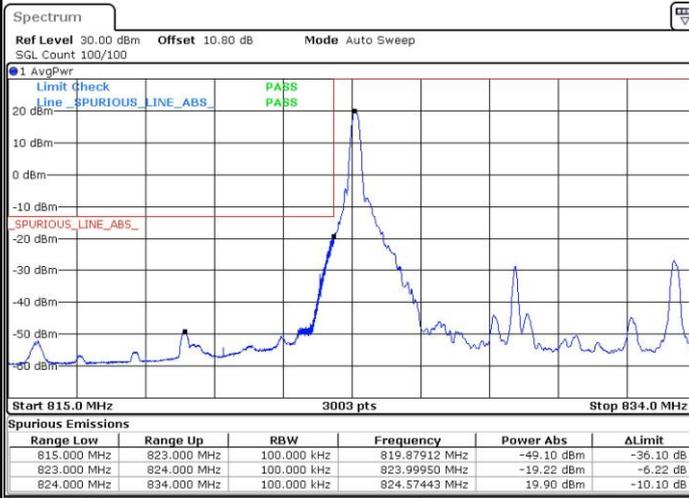


Date: 26.AUG.2016 19:42:13

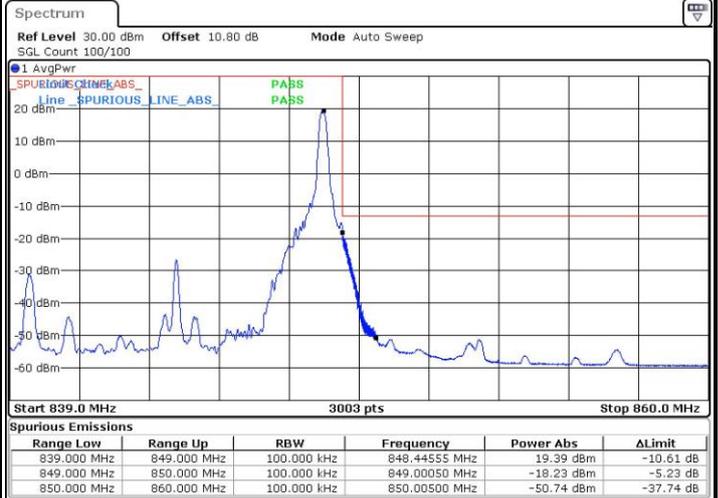


LTE Band 5 / 10MHz / 16QAM

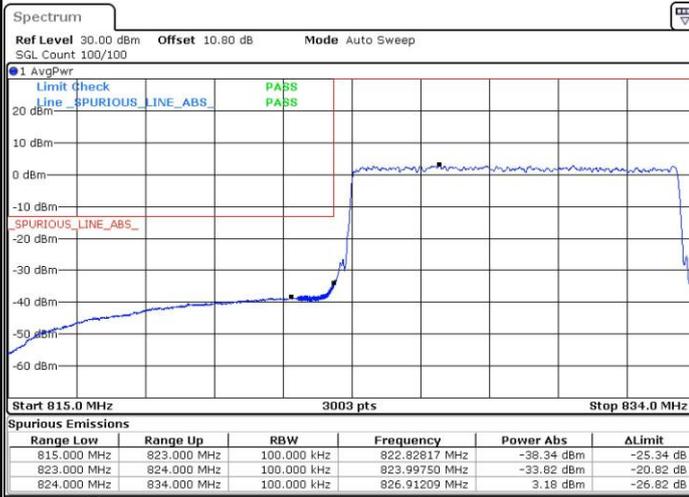
Lowest Band Edge / 1 RB



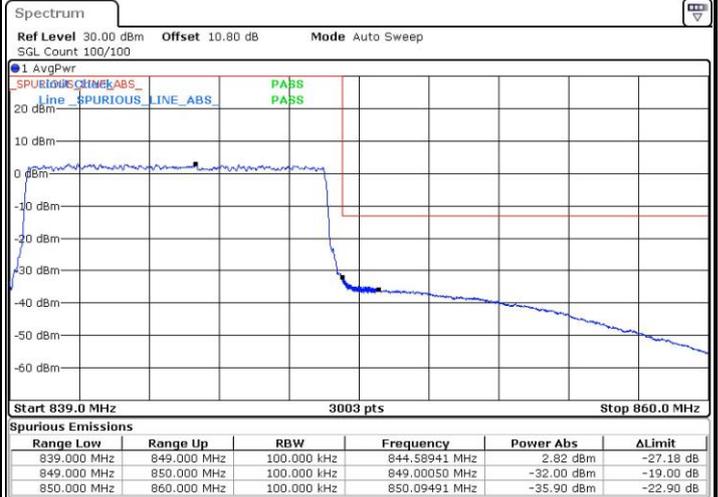
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





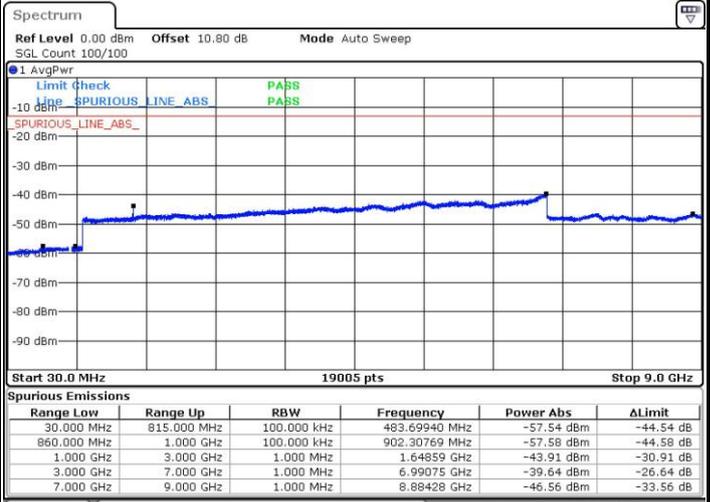
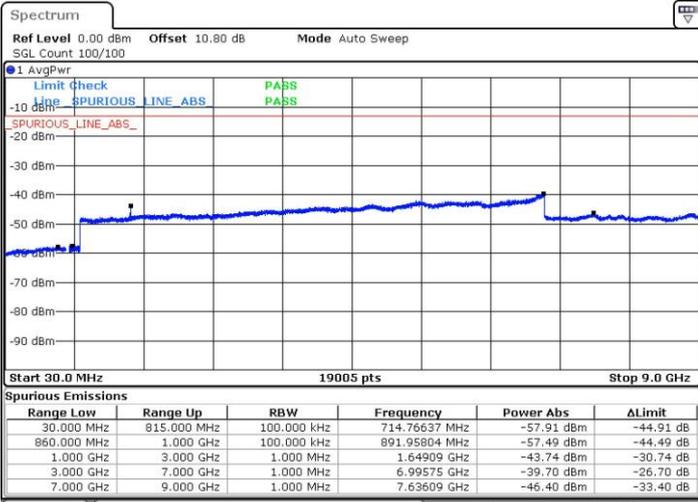
**Conducted Spurious Emission**



LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

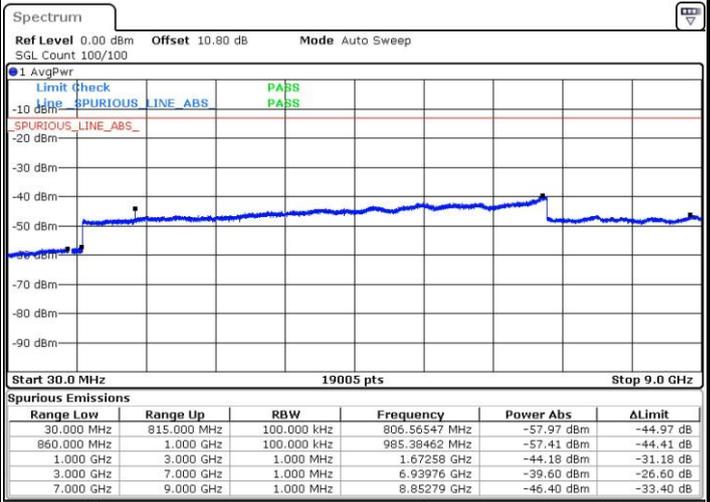
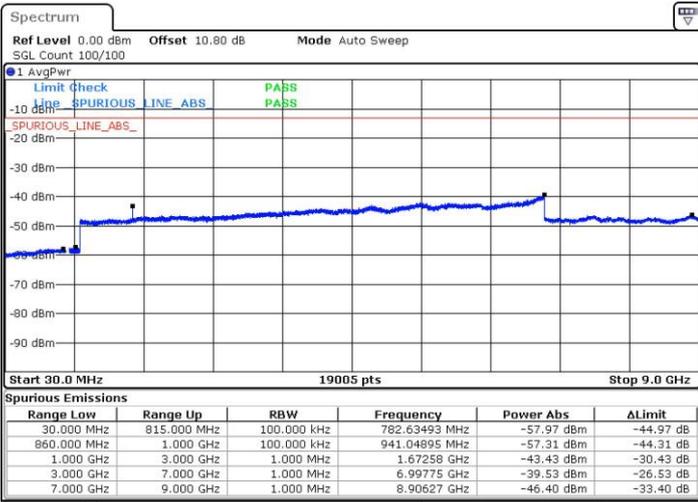


Date: 26.AUG.2016 20:01:42

Date: 26.AUG.2016 20:02:40

Middle Channel / QPSK

Middle Channel / 16QAM



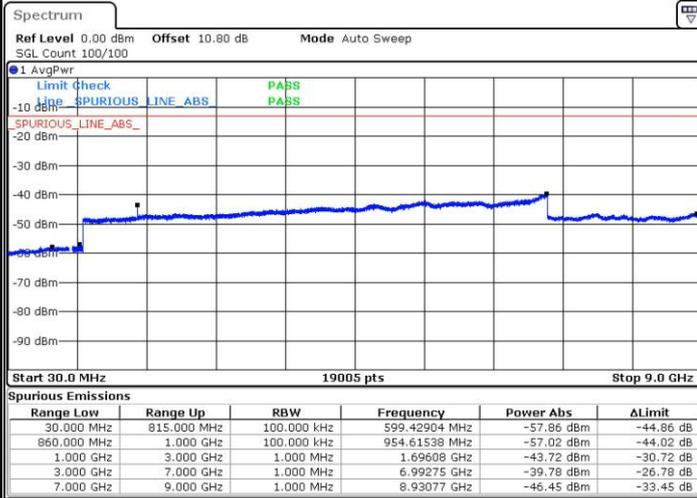
Date: 26.AUG.2016 20:04:25

Date: 26.AUG.2016 20:05:24



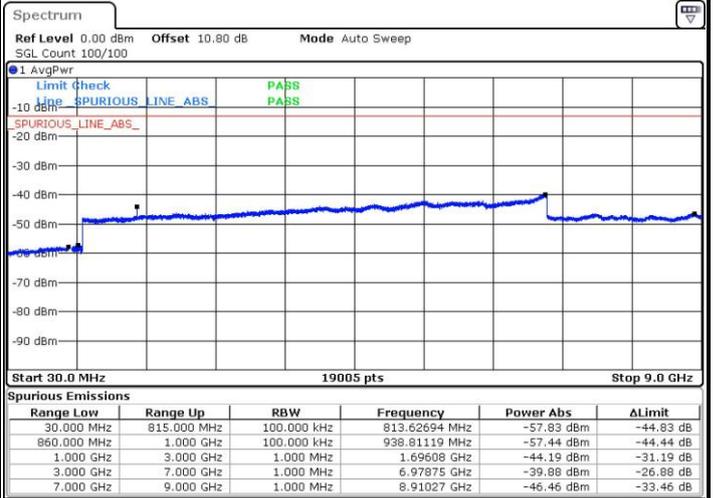
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 26.AUG.2016 20:19:47

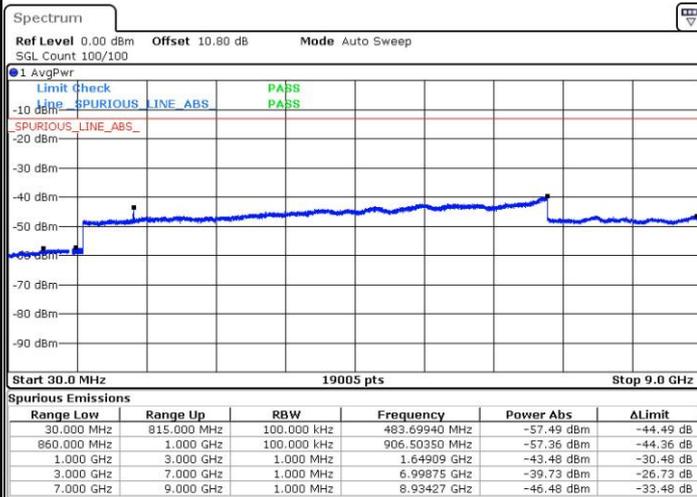
Highest Channel / 16QAM



Date: 26.AUG.2016 20:20:46

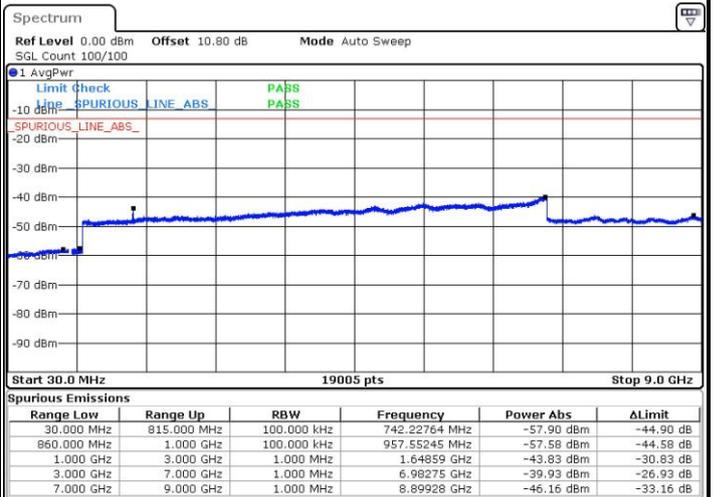
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 26.AUG.2016 18:21:15

Lowest Channel / 16QAM



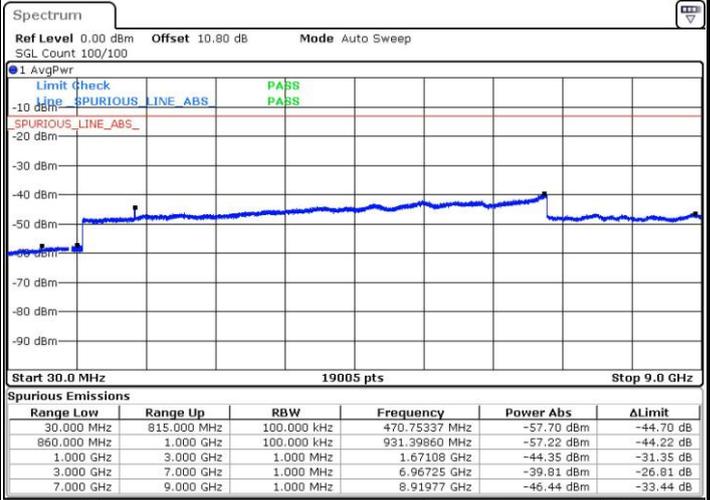
Date: 26.AUG.2016 18:22:14



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

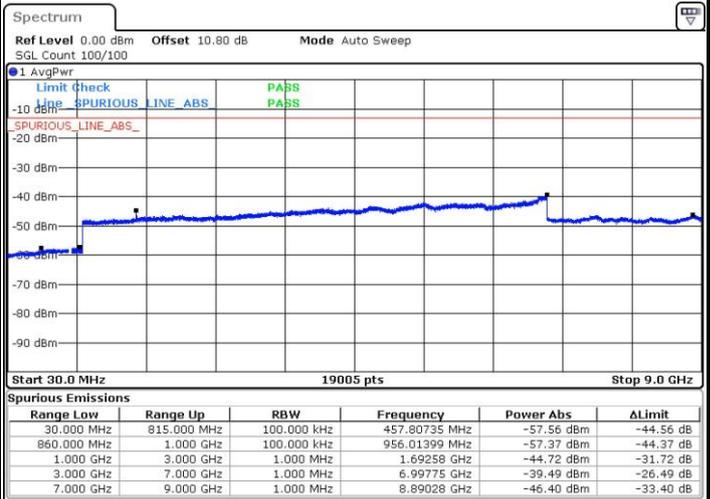
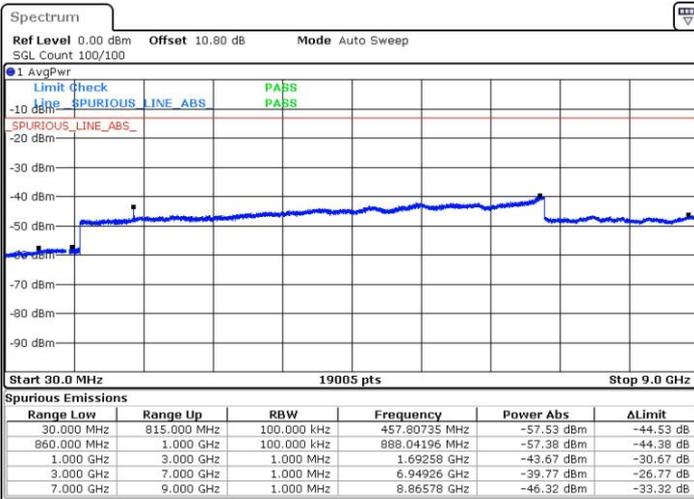


Date: 26.AUG.2016 18:23:59

Date: 26.AUG.2016 18:24:57

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26.AUG.2016 18:39:23

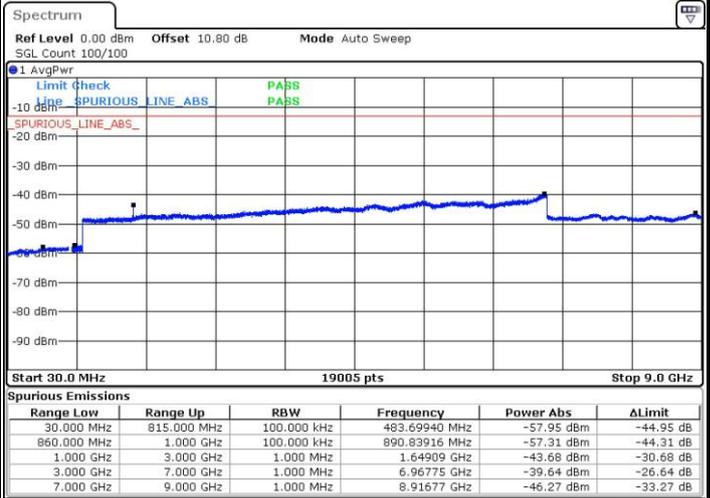
Date: 26.AUG.2016 18:40:22



LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

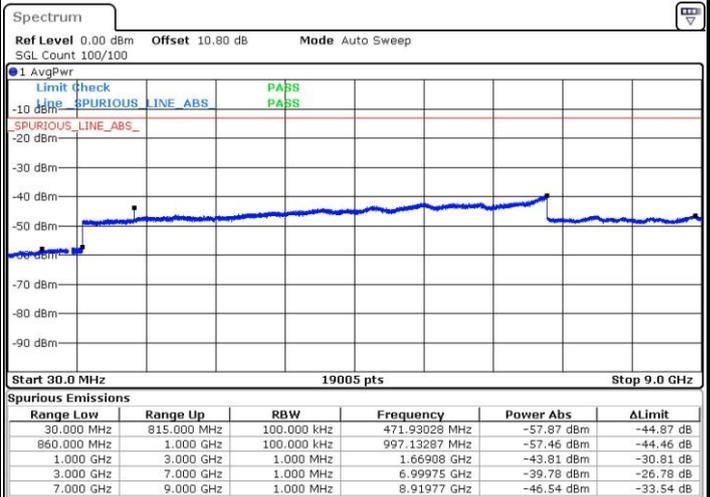
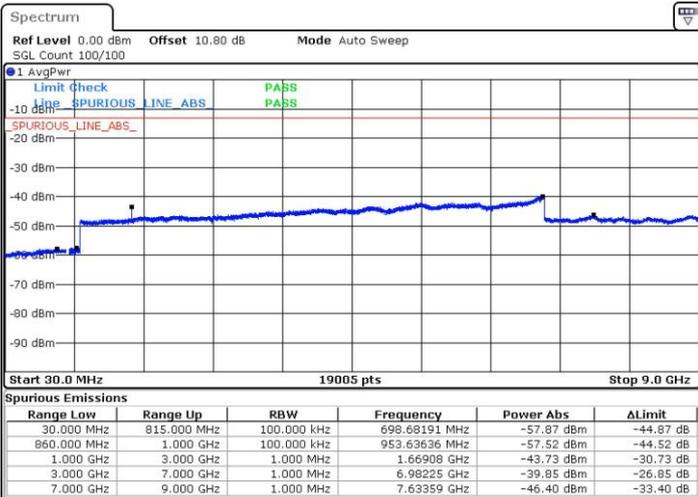


Date: 26.AUG.2016 18:54:46

Date: 26.AUG.2016 18:55:44

Middle Channel / QPSK

Middle Channel / 16QAM



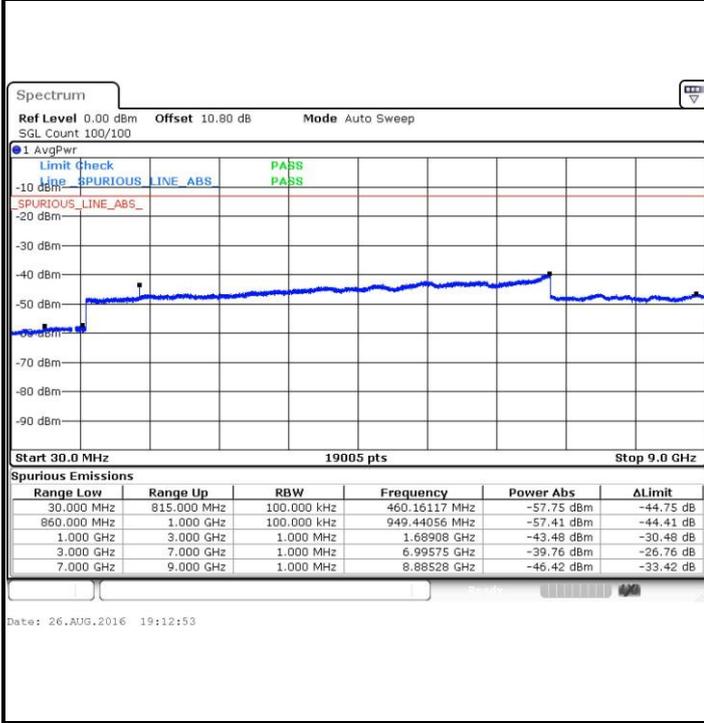
Date: 26.AUG.2016 18:57:30

Date: 26.AUG.2016 18:58:28



LTE Band 5 / 5MHz

Highest Channel / QPSK



Highest Channel / 16QAM



LTE Band 5 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

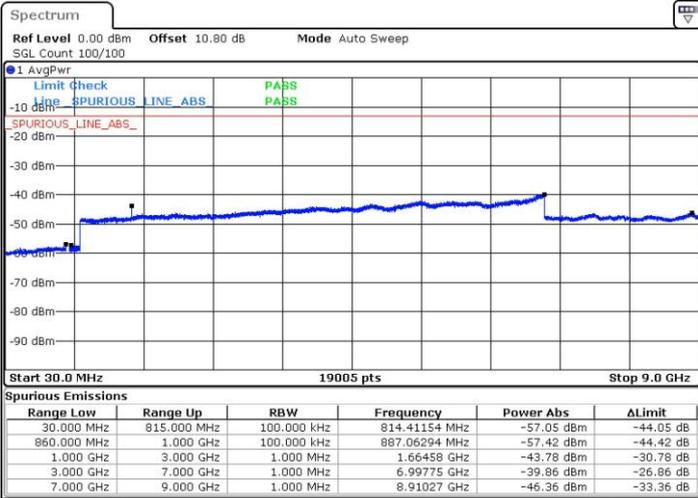




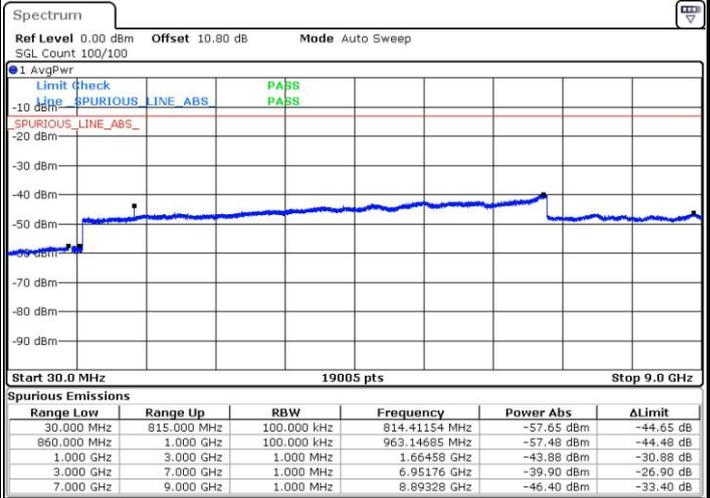
LTE Band 5 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



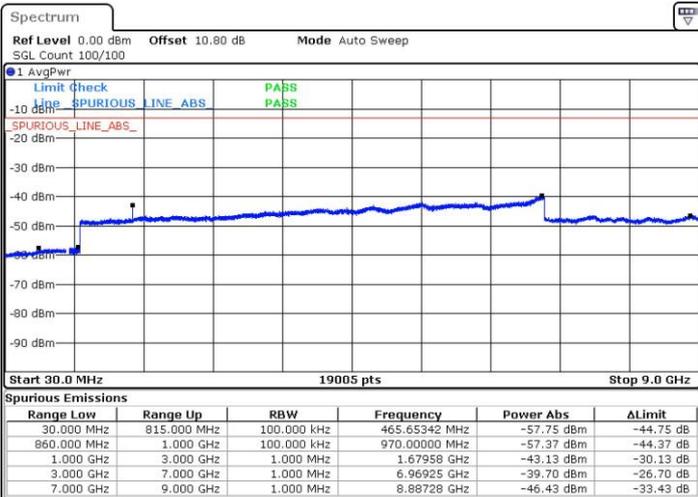
Date: 26.AUG.2016 19:30:58



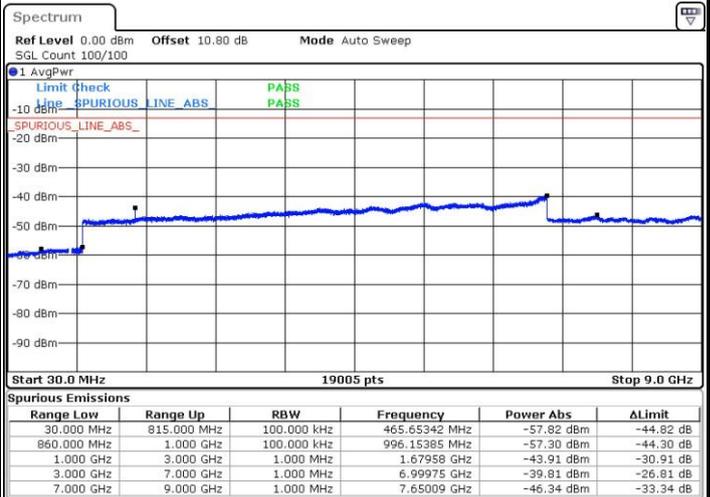
Date: 26.AUG.2016 19:31:57

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26.AUG.2016 19:46:20



Date: 26.AUG.2016 19:47:19



**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	0.0004	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0057	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.