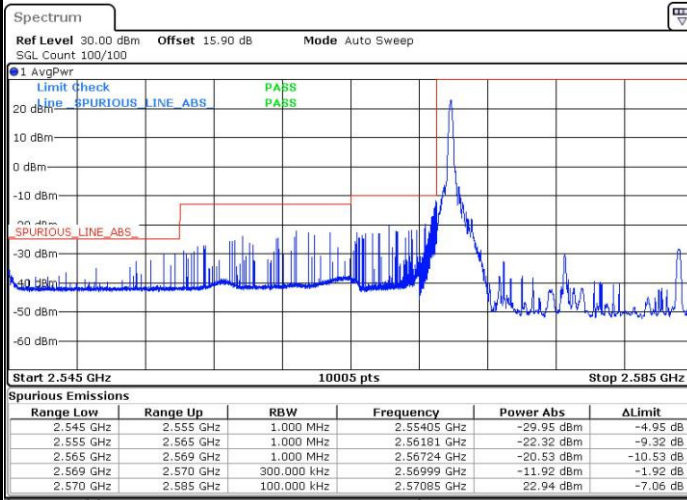




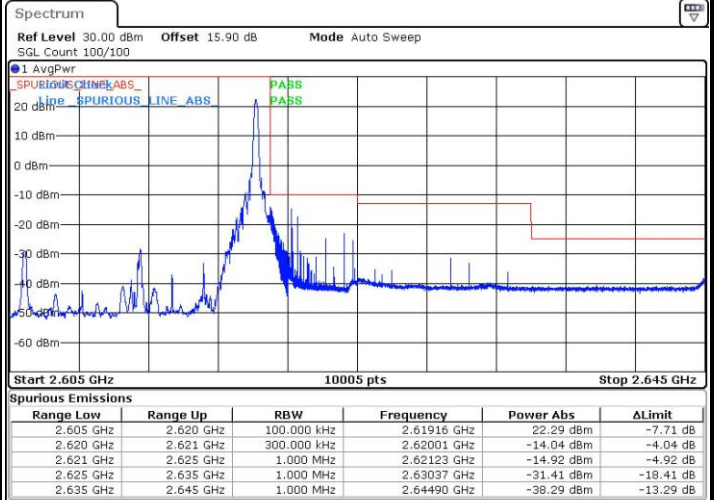
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



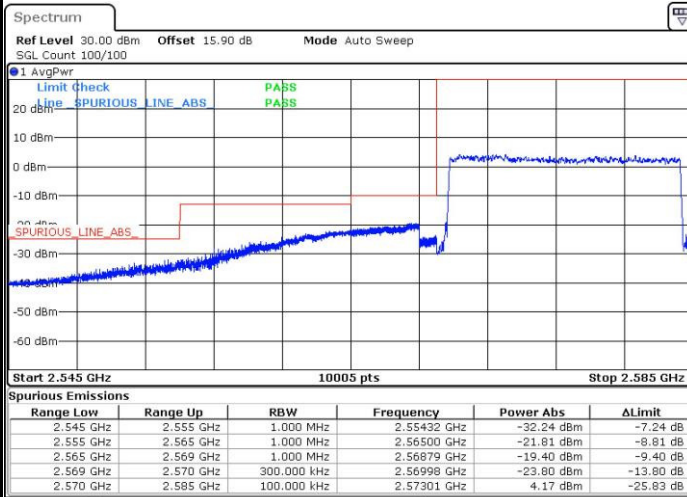
Date: 27.AUG.2016 00:27:36

Highest Band Edge / 1 RB



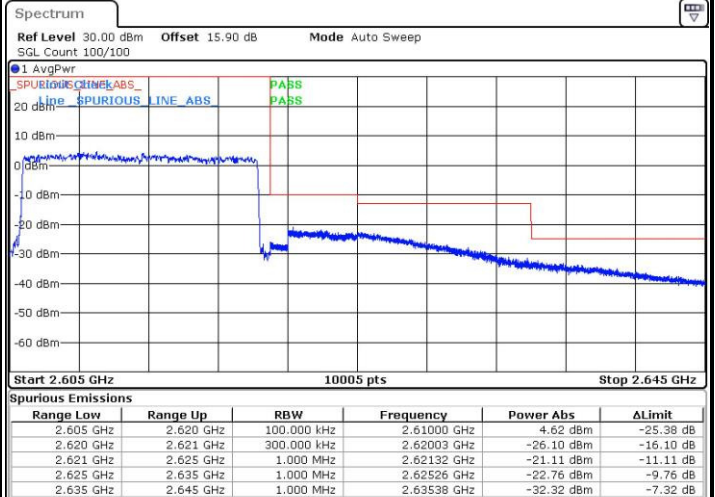
Date: 27.AUG.2016 00:34:35

Lowest Band Edge / Full RB



Date: 27.AUG.2016 00:29:55

Highest Band Edge / Full RB

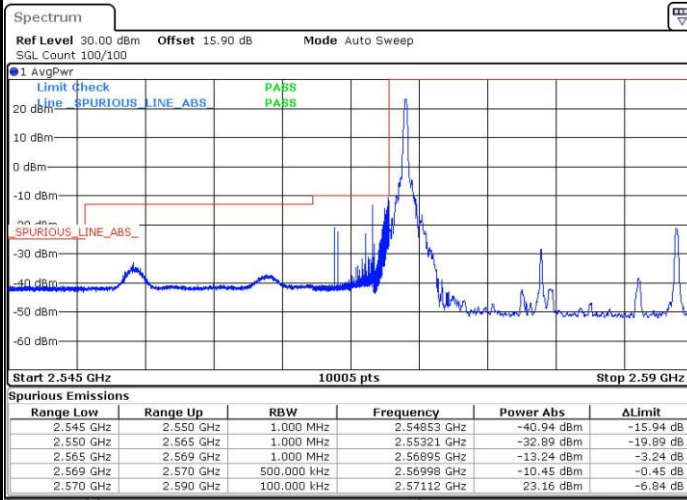


Date: 27.AUG.2016 00:32:15



LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB



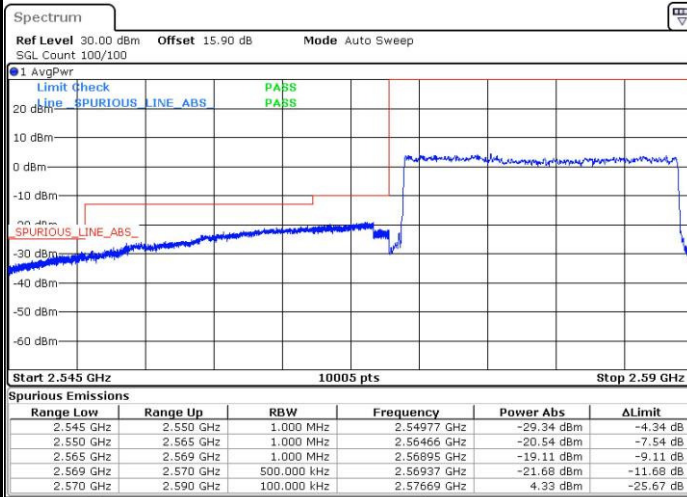
Date: 27.AUG.2016 00:35:46

Highest Band Edge / 1 RB



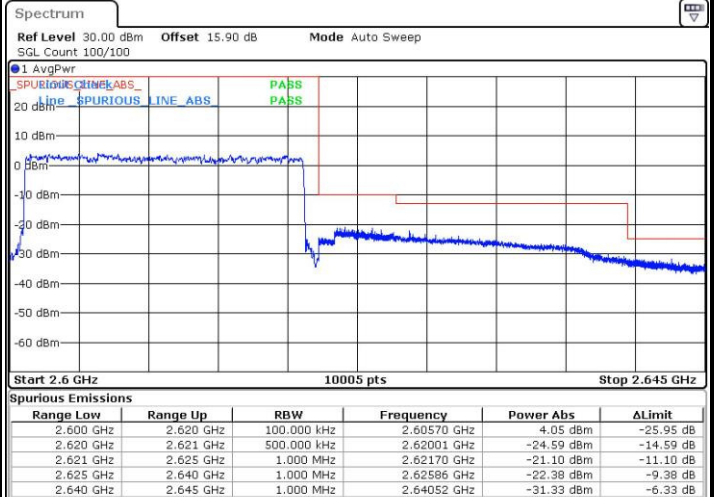
Date: 27.AUG.2016 00:42:46

Lowest Band Edge / Full RB



Date: 27.AUG.2016 00:38:06

Highest Band Edge / Full RB

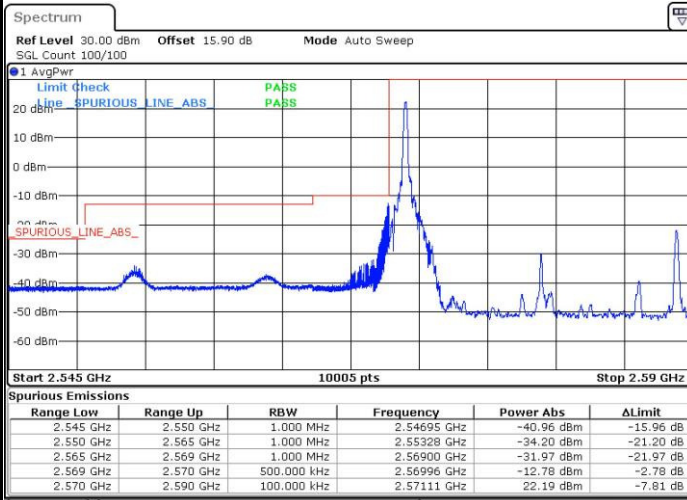


Date: 27.AUG.2016 00:40:26



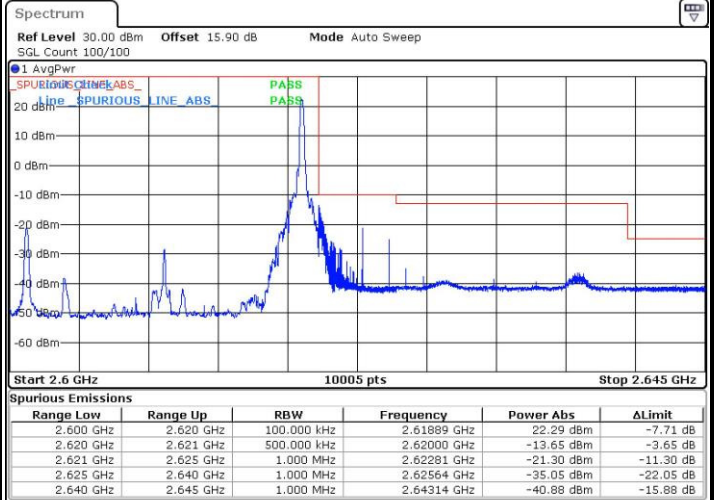
LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



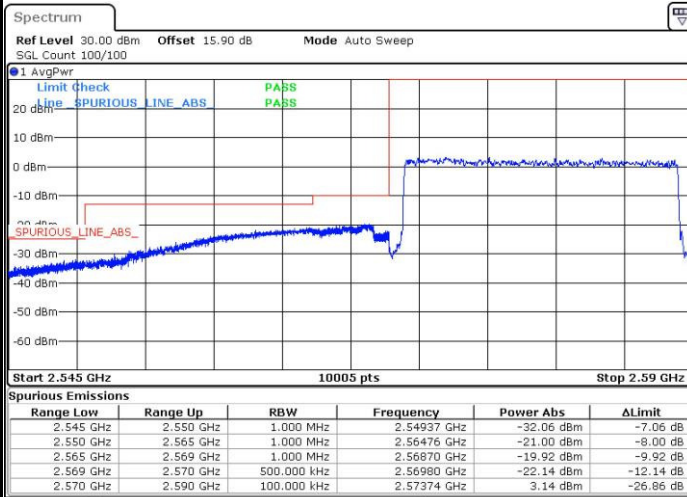
Date: 27.AUG.2016 00:36:56

Highest Band Edge / 1 RB



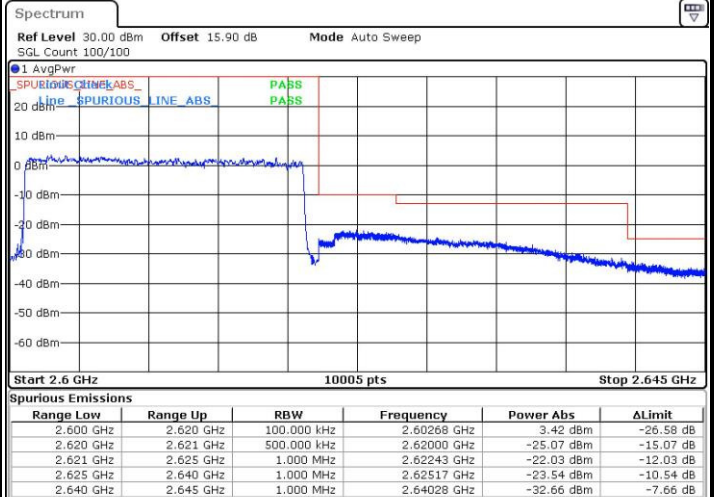
Date: 27.AUG.2016 00:43:56

Lowest Band Edge / Full RB



Date: 27.AUG.2016 00:39:16

Highest Band Edge / Full RB



Date: 27.AUG.2016 00:41:36



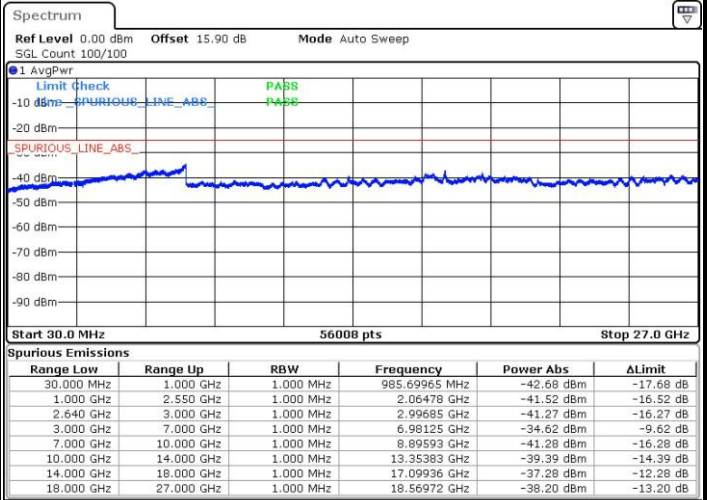
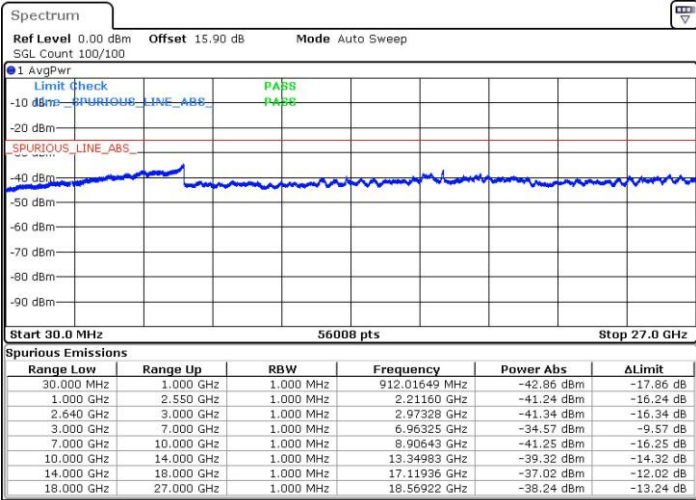
Conducted Spurious Emission



LTE Band 38 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

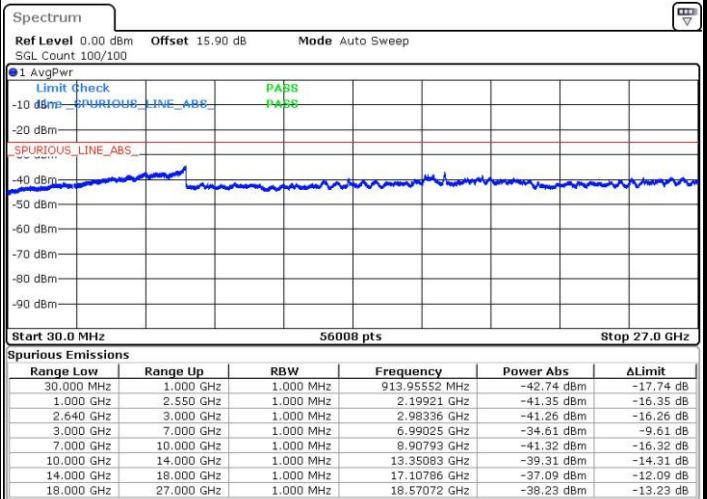
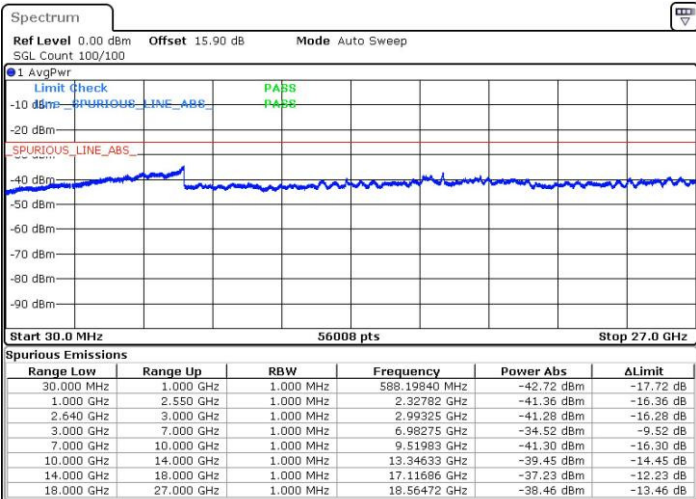


Date: 27.AUG.2016 00:44:57

Date: 27.AUG.2016 00:45:59

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.AUG.2016 00:47:02

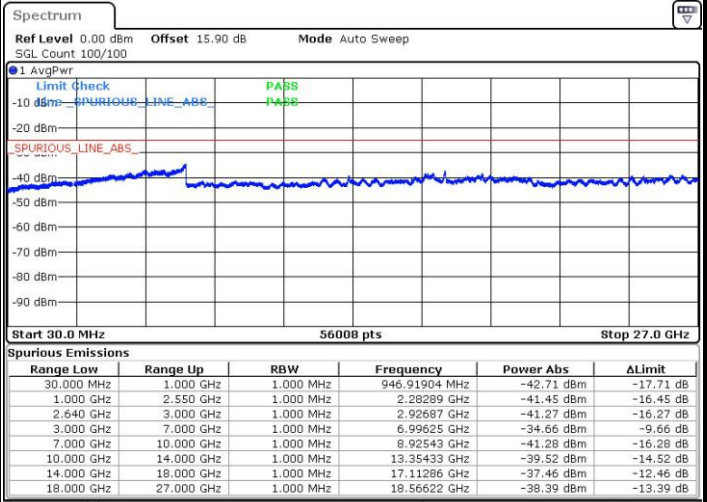
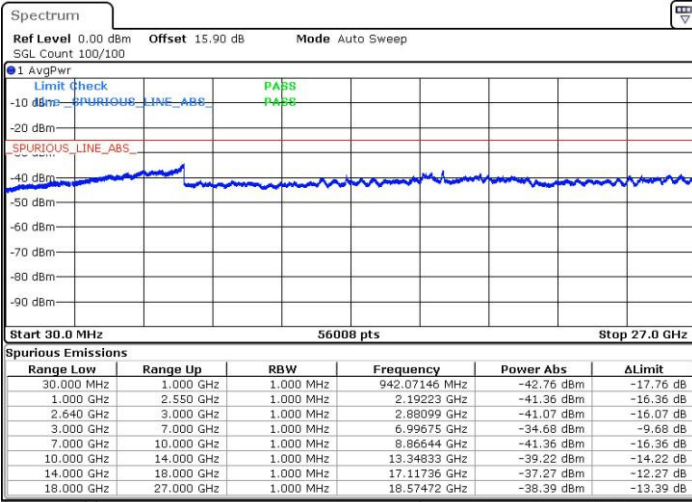
Date: 27.AUG.2016 00:48:05



LTE Band 38 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



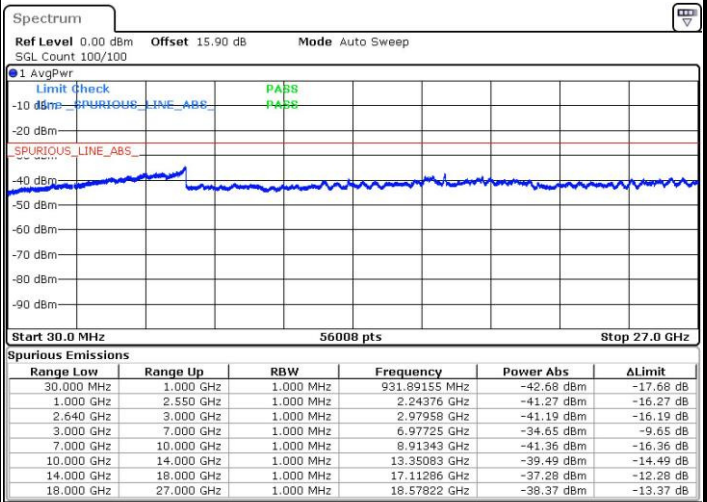
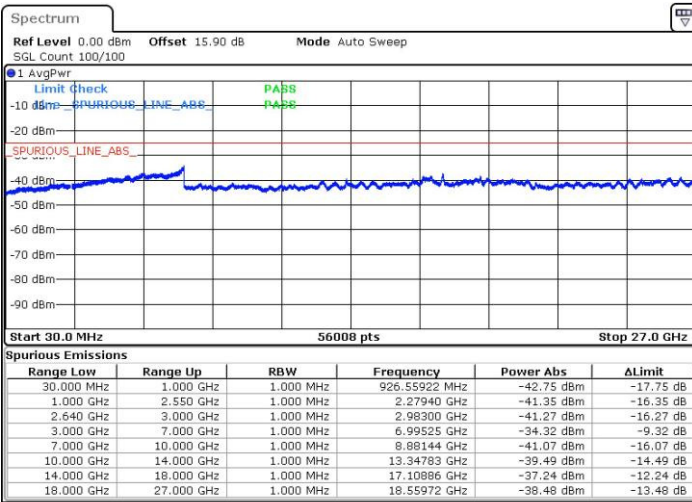
Date: 27.AUG.2016 00:49:07

Date: 27.AUG.2016 00:50:10

LTE Band 38 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 27.AUG.2016 00:51:12

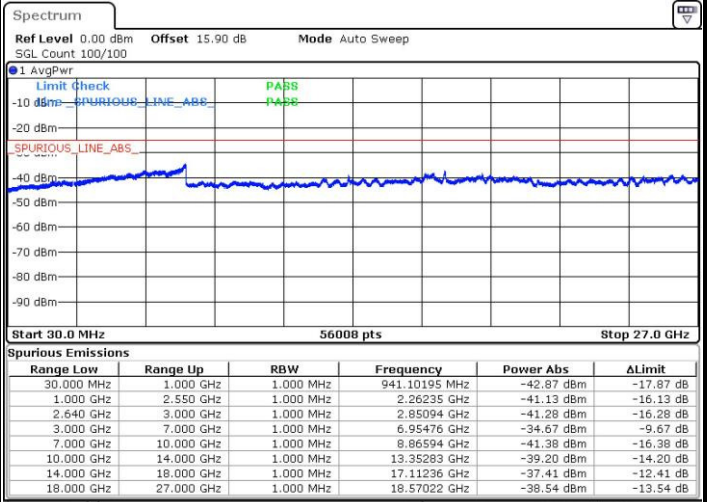
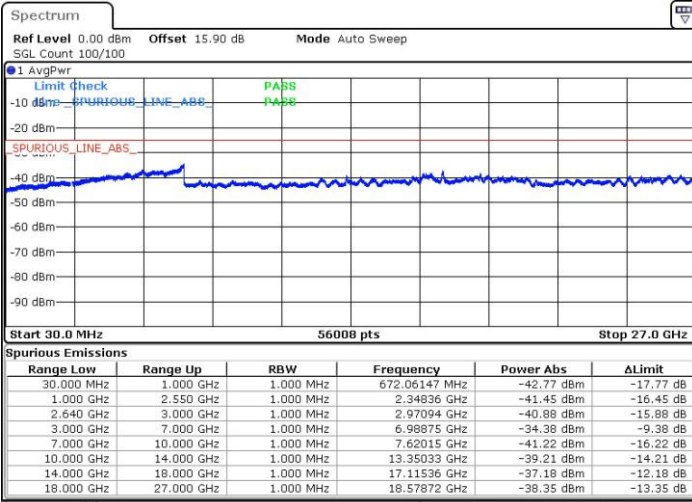
Date: 27.AUG.2016 00:52:15



LTE Band 38 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

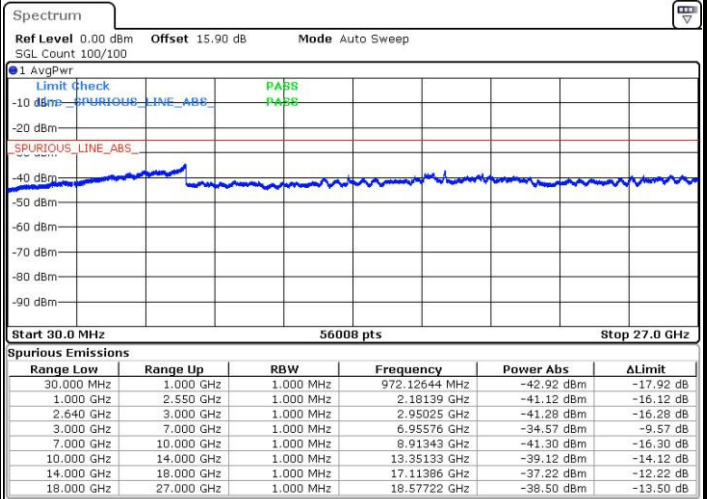
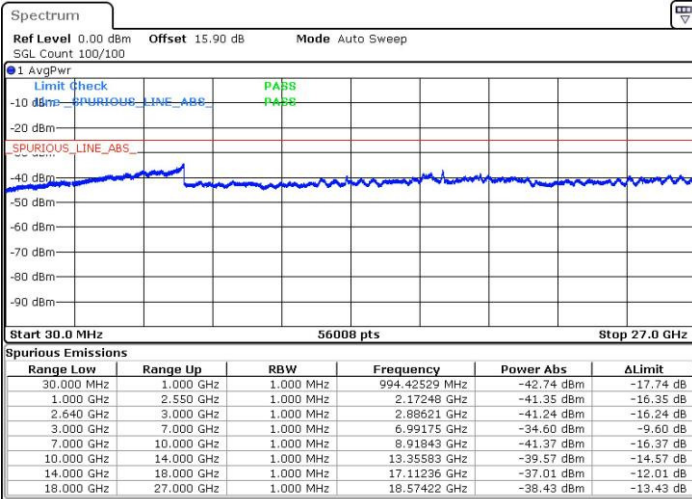


Date: 27.AUG.2016 00:53:17

Date: 27.AUG.2016 00:54:20

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.AUG.2016 00:55:23

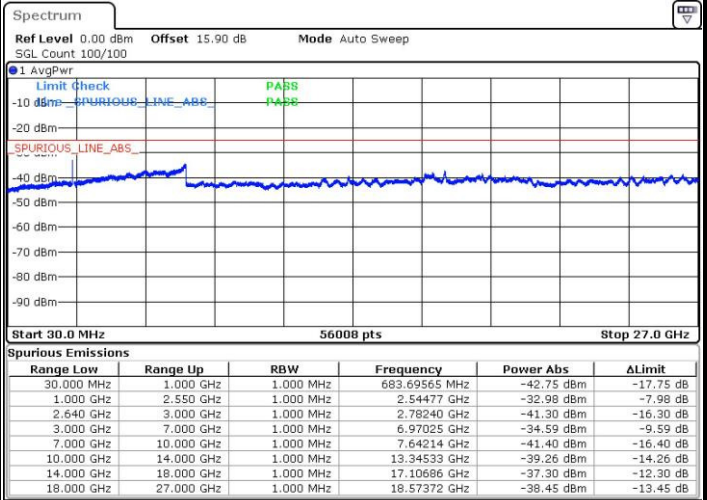
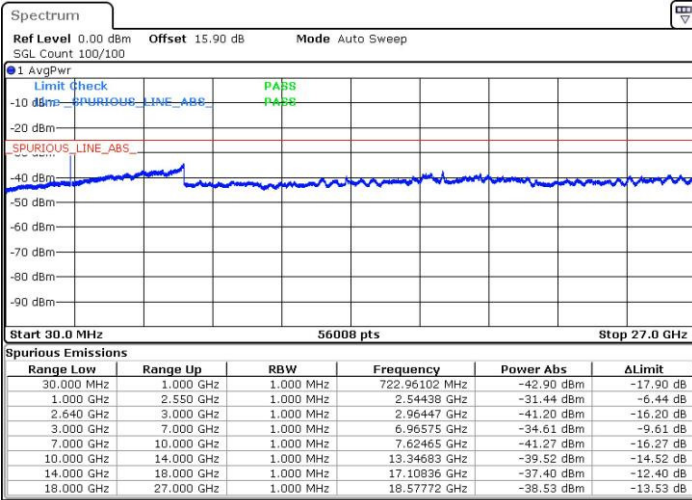
Date: 27.AUG.2016 00:56:26



LTE Band 38 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

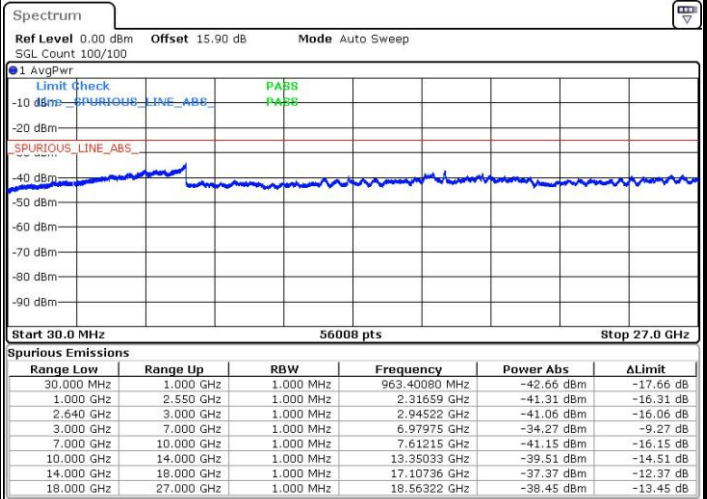
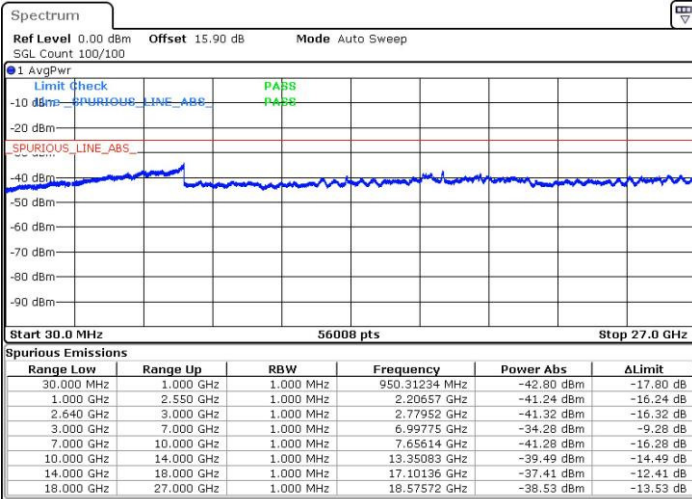


Date: 27.AUG.2016 00:57:29

Date: 27.AUG.2016 00:58:31

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 27.AUG.2016 00:59:34

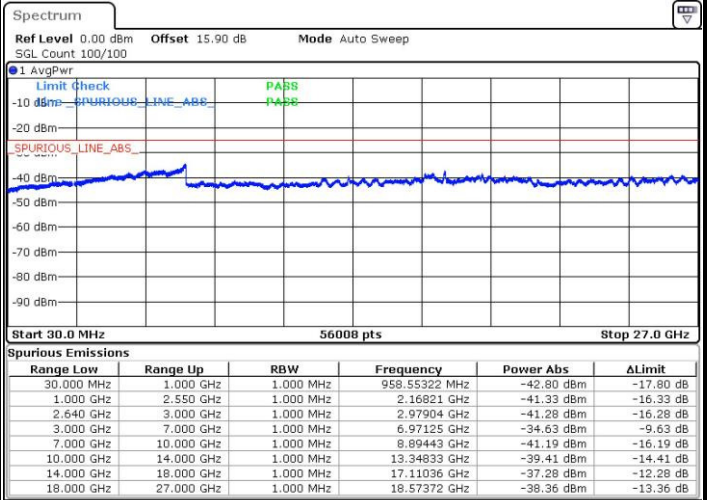
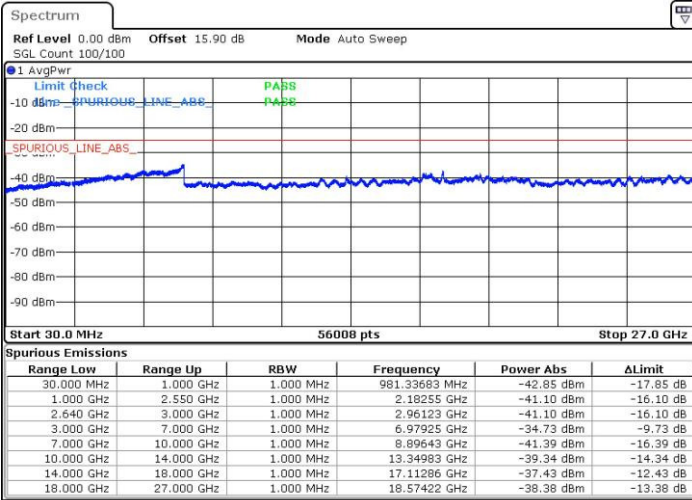
Date: 27.AUG.2016 01:00:36



LTE Band 38 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



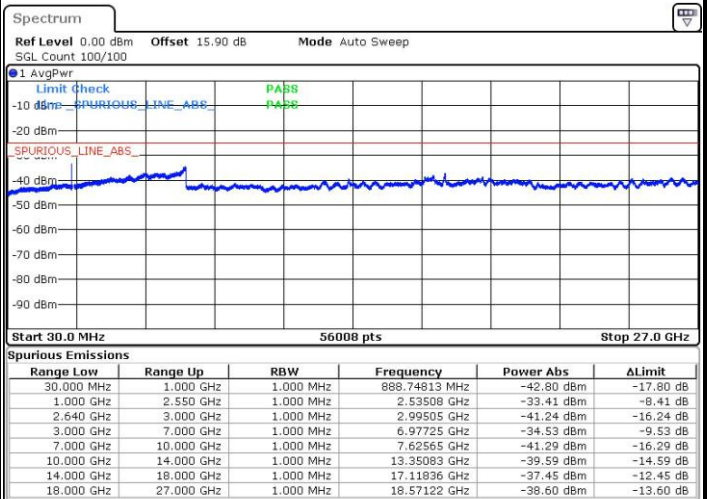
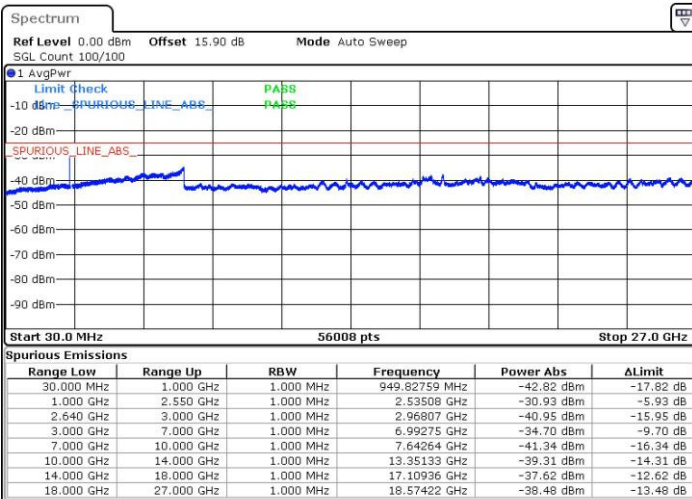
Date: 27.AUG.2016 01:01:39

Date: 27.AUG.2016 01:02:41

LTE Band 38 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 27.AUG.2016 01:03:44

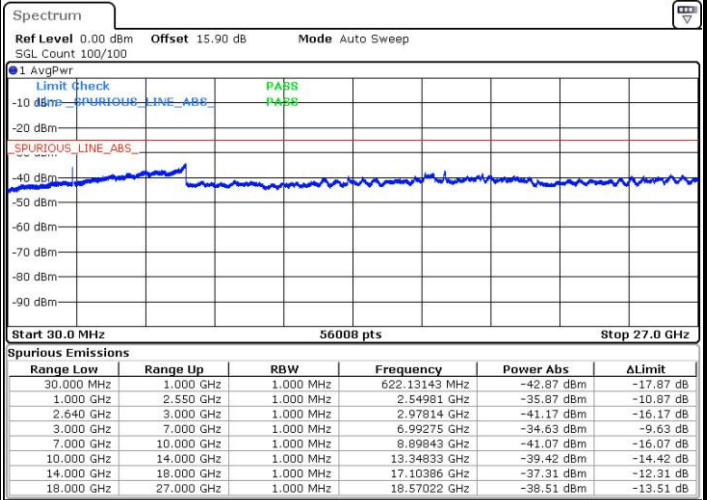
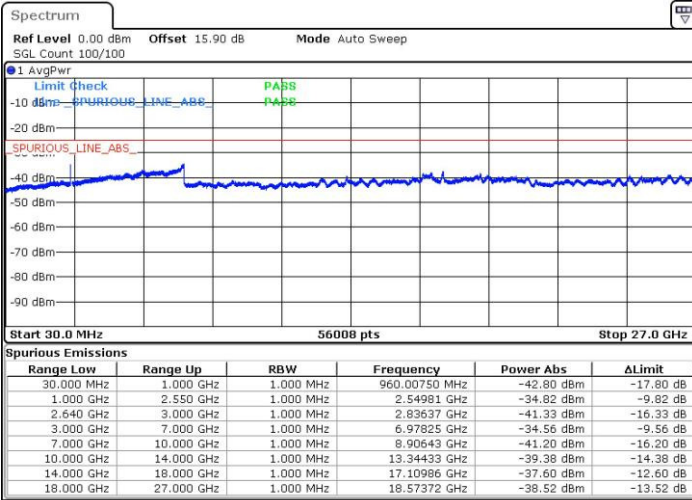
Date: 27.AUG.2016 01:04:46



LTE Band 38 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

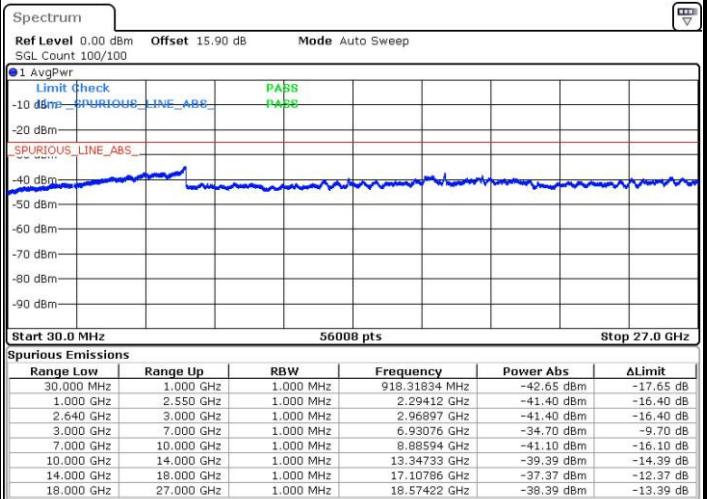
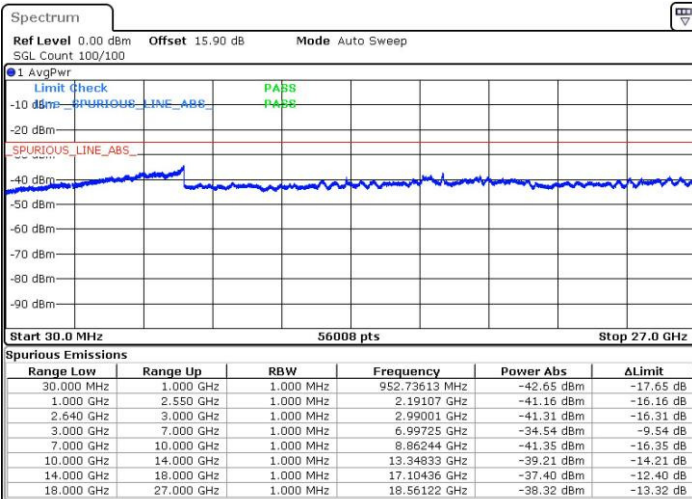


Date: 27.AUG.2016 01:05:49

Date: 27.AUG.2016 01:06:52

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.AUG.2016 01:07:54

Date: 27.AUG.2016 01:08:57



Frequency Stability

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0002	
20	Battery End Point	0.0003	

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.