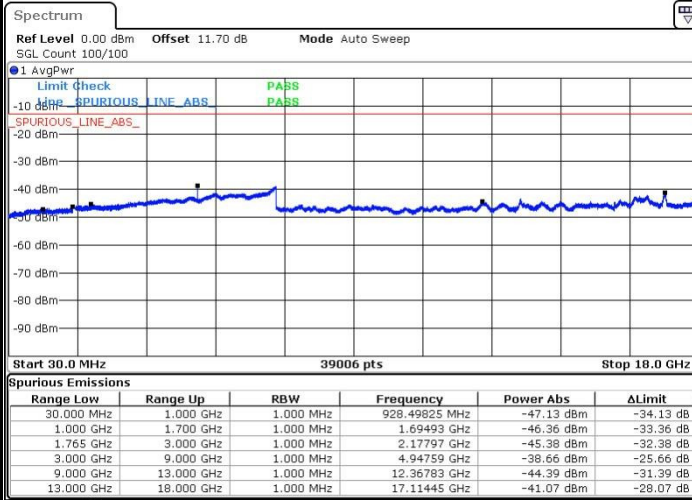




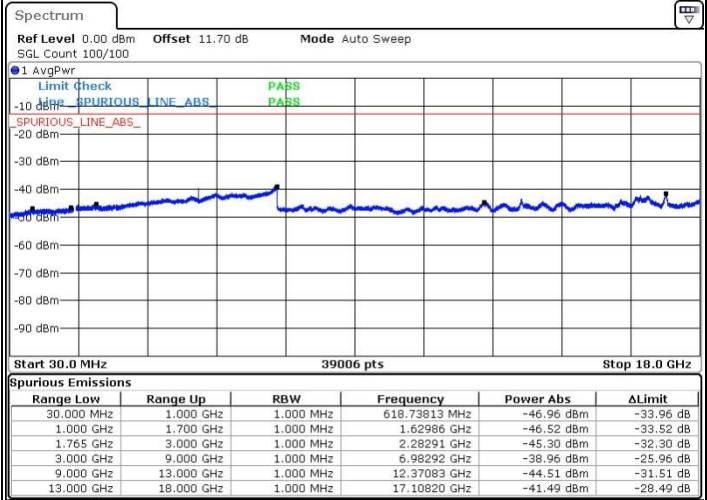
LTE Band 4 / 3MHz

Middle Channel / QPSK



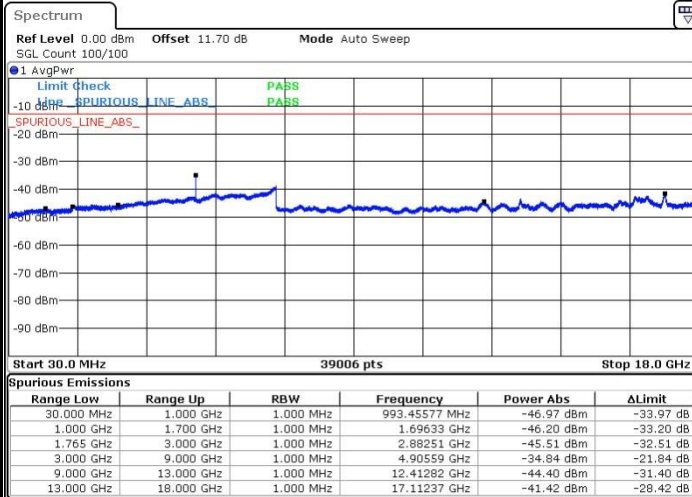
Date: 15.JUL.2016 16:21:18

Middle Channel / 16QAM



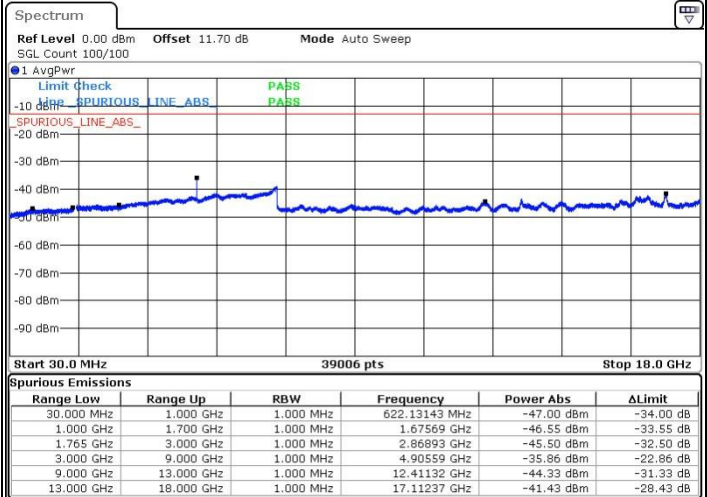
Date: 15.JUL.2016 16:22:17

Highest Channel / QPSK



Date: 15.JUL.2016 16:28:39

Highest Channel / 16QAM

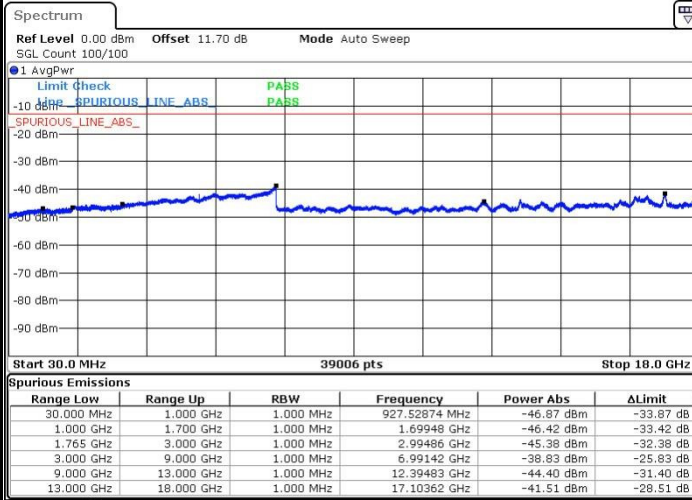


Date: 15.JUL.2016 16:29:37



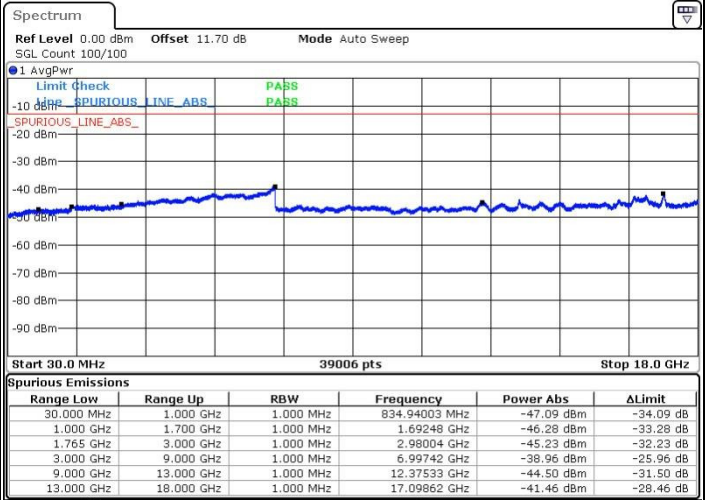
LTE Band 4 / 5MHz

Lowest Channel / QPSK



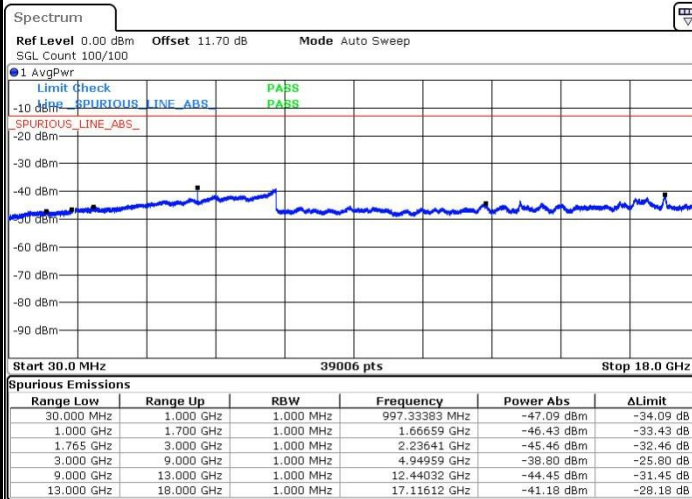
Date: 15.JUL.2016 16:36:00

Lowest Channel / 16QAM



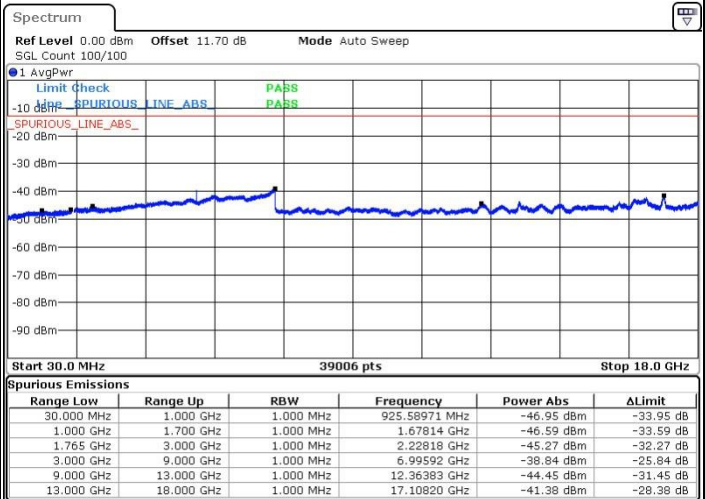
Date: 15.JUL.2016 16:36:58

Middle Channel / QPSK



Date: 15.JUL.2016 16:38:43

Middle Channel / 16QAM

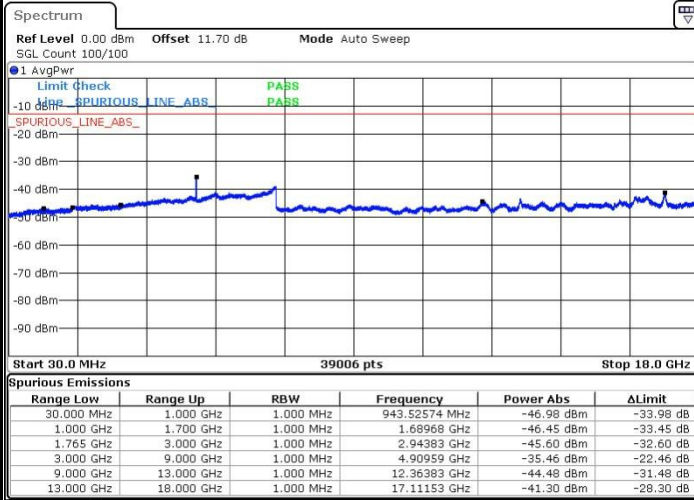


Date: 15.JUL.2016 16:39:41



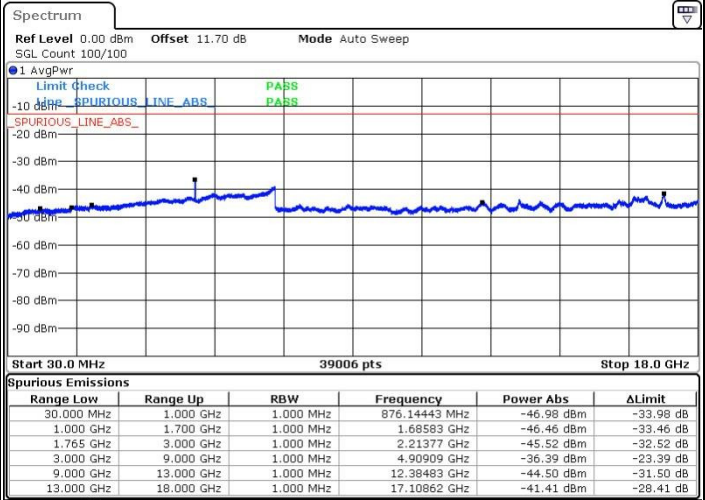
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 15.JUL.2016 16:46:03

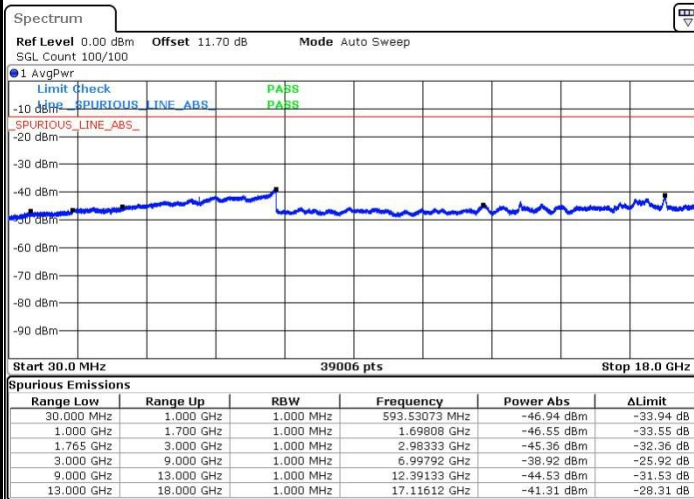
Highest Channel / 16QAM



Date: 15.JUL.2016 16:47:01

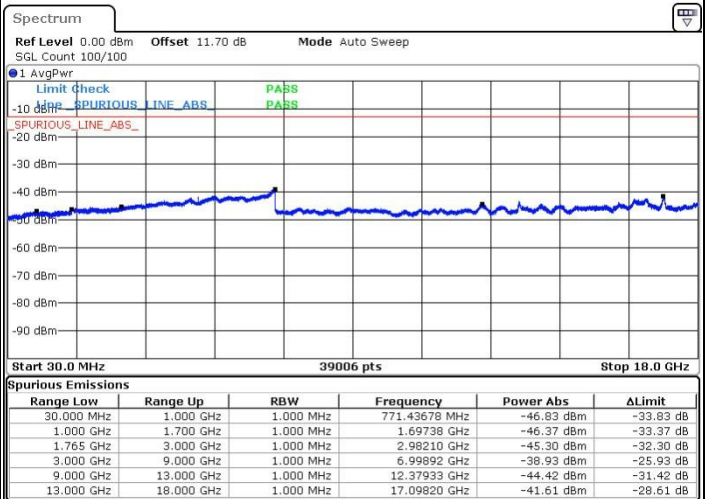
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 15.JUL.2016 16:53:23

Lowest Channel / 16QAM

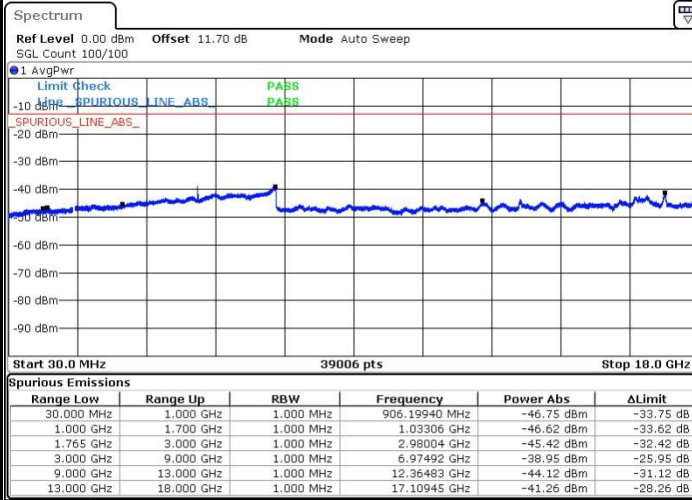


Date: 15.JUL.2016 16:54:21



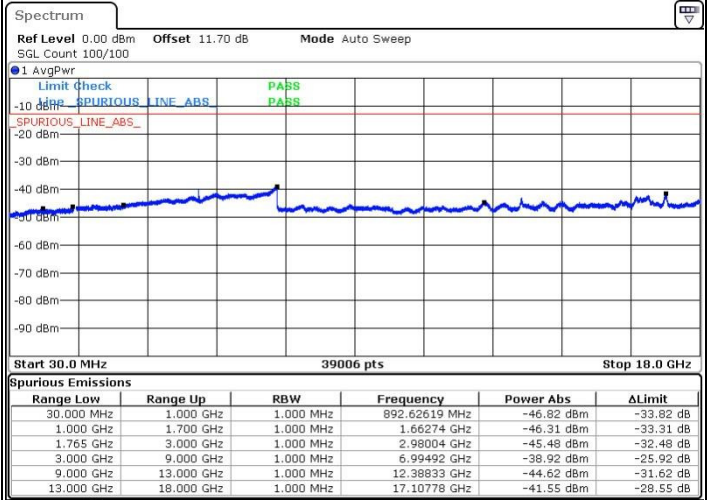
LTE Band 4 / 10MHz

Middle Channel / QPSK



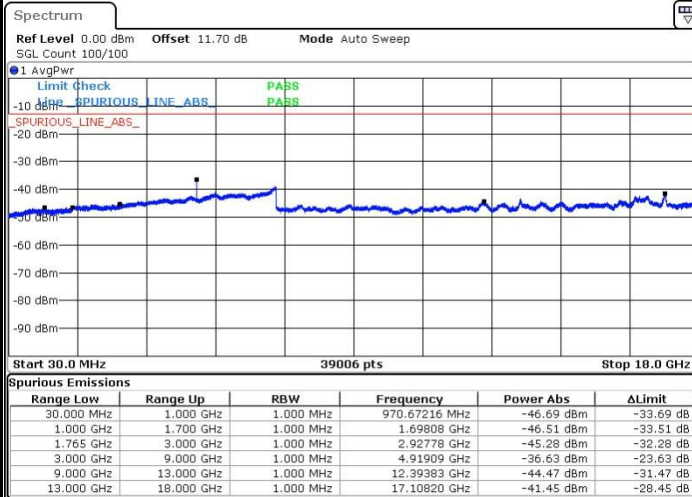
Date: 15.JUL.2016 16:56:06

Middle Channel / 16QAM



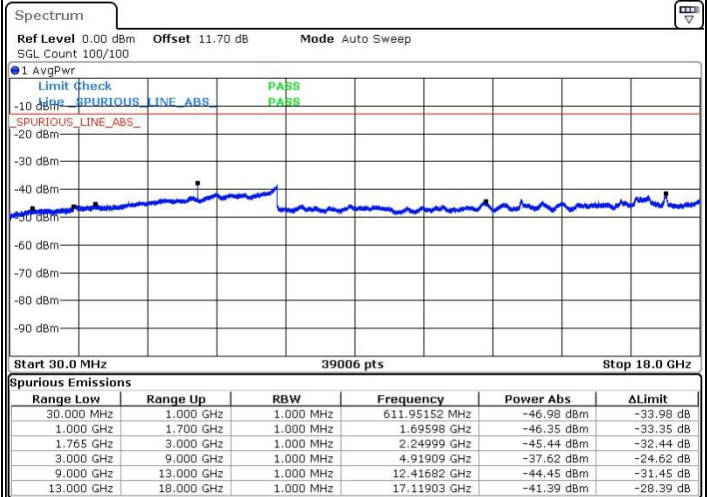
Date: 15.JUL.2016 17:53:48

Highest Channel / QPSK



Date: 15.JUL.2016 18:00:15

Highest Channel / 16QAM

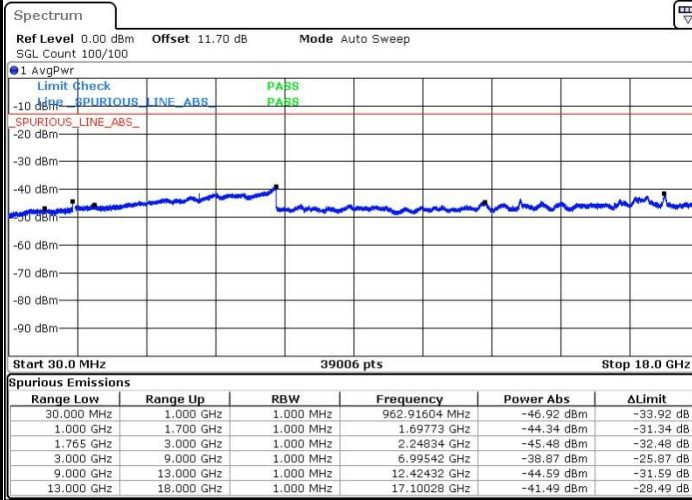


Date: 15.JUL.2016 18:01:14



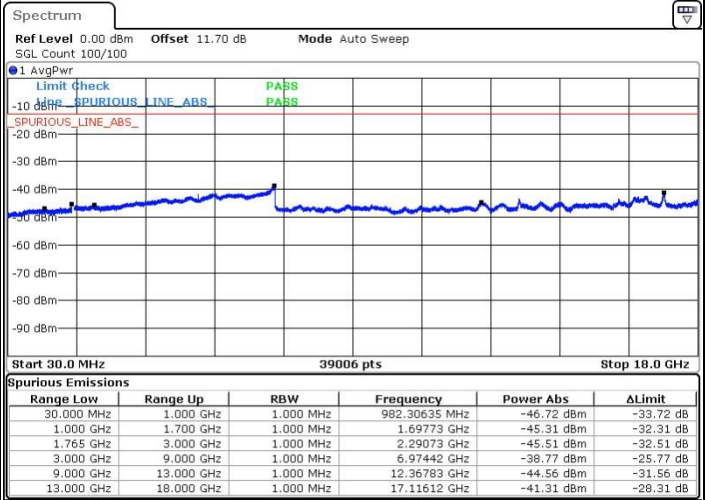
LTE Band 4 / 15MHz

Lowest Channel / QPSK



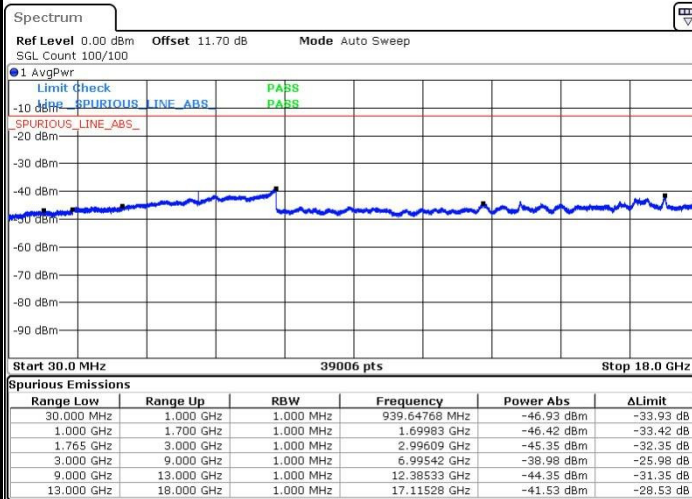
Date: 15.JUL.2016 18:07:40

Lowest Channel / 16QAM



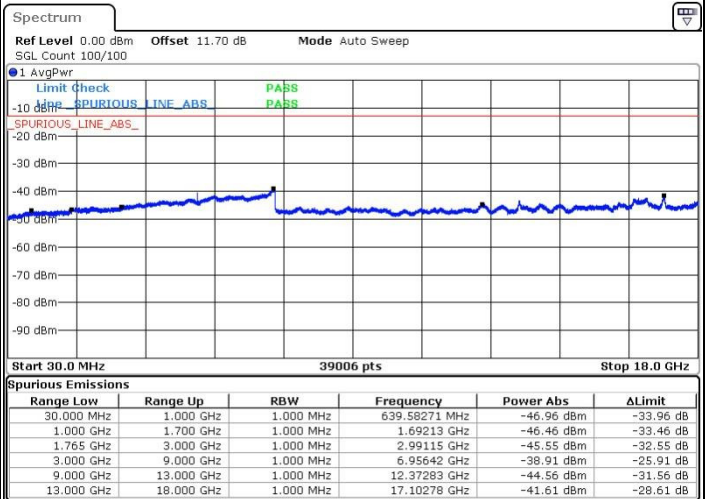
Date: 15.JUL.2016 18:08:38

Middle Channel / QPSK



Date: 15.JUL.2016 18:10:24

Middle Channel / 16QAM

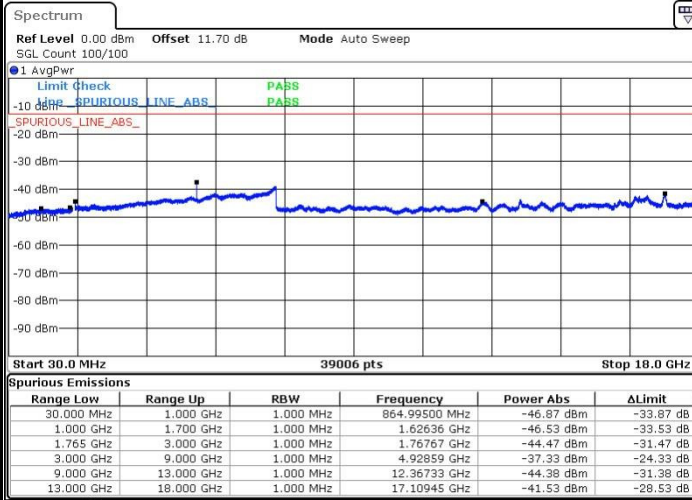


Date: 15.JUL.2016 18:11:22



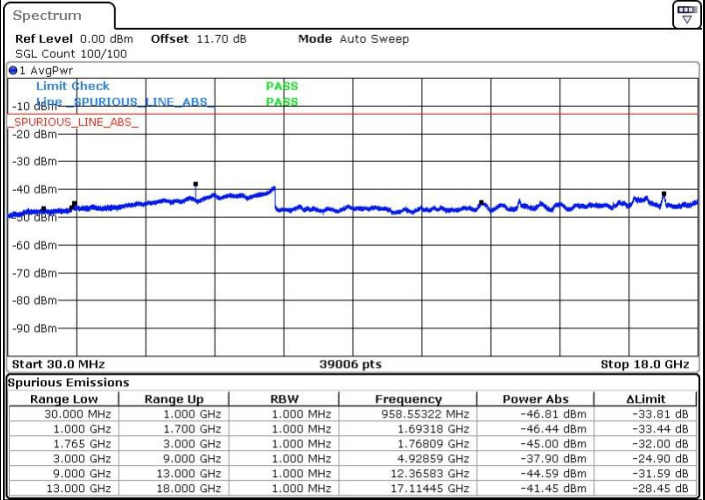
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 15.JUL.2016 18:23:07

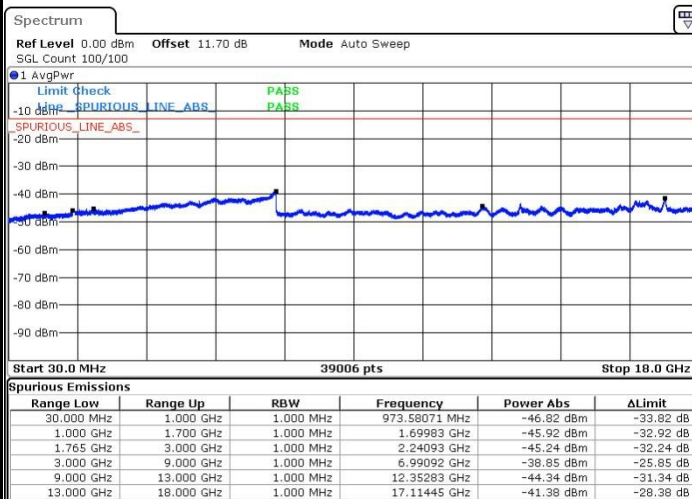
Highest Channel / 16QAM



Date: 15.JUL.2016 18:24:06

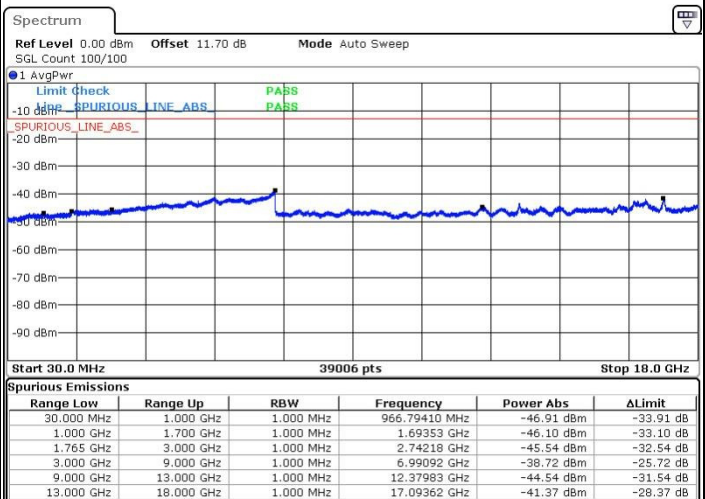
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 15.JUL.2016 18:30:31

Lowest Channel / 16QAM

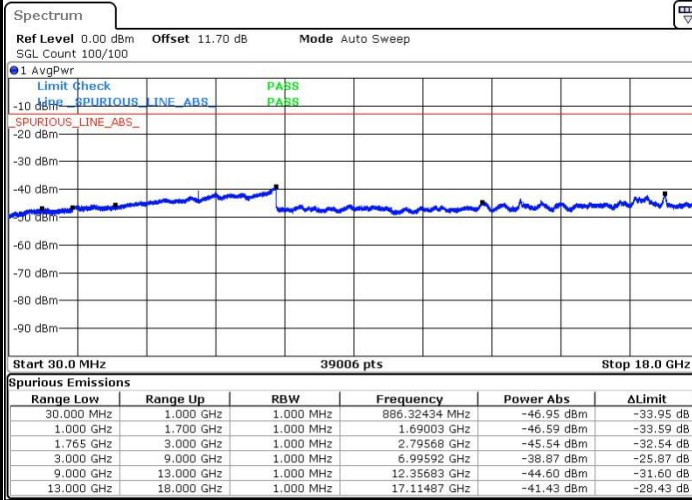


Date: 15.JUL.2016 18:31:29



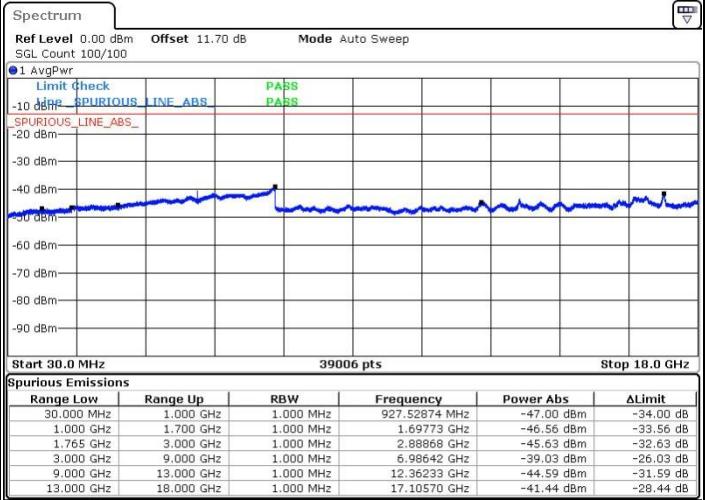
LTE Band 4 / 20MHz

Middle Channel / QPSK



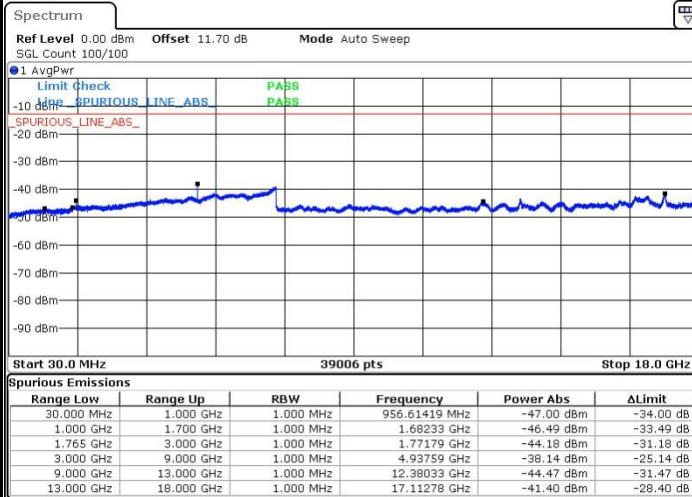
Date: 15.JUL.2016 18:33:14

Middle Channel / 16QAM



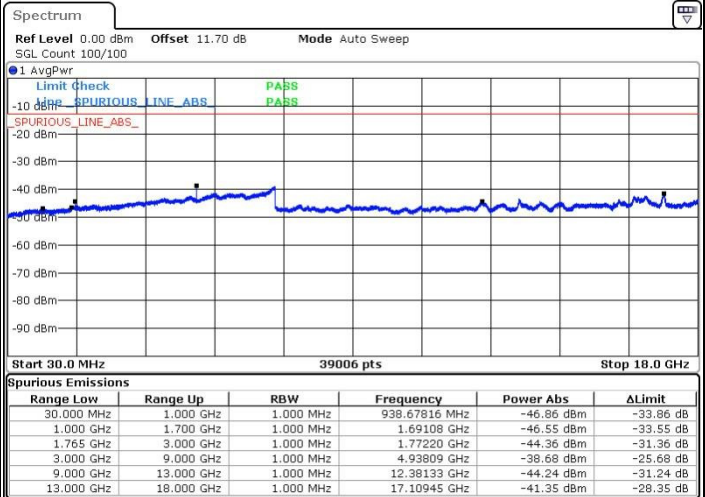
Date: 15.JUL.2016 18:34:12

Highest Channel / QPSK



Date: 15.JUL.2016 18:40:36

Highest Channel / 16QAM



Date: 15.JUL.2016 18:41:35

Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0047	
30	Normal Voltage	0.0039	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0061	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0059	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0044	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.