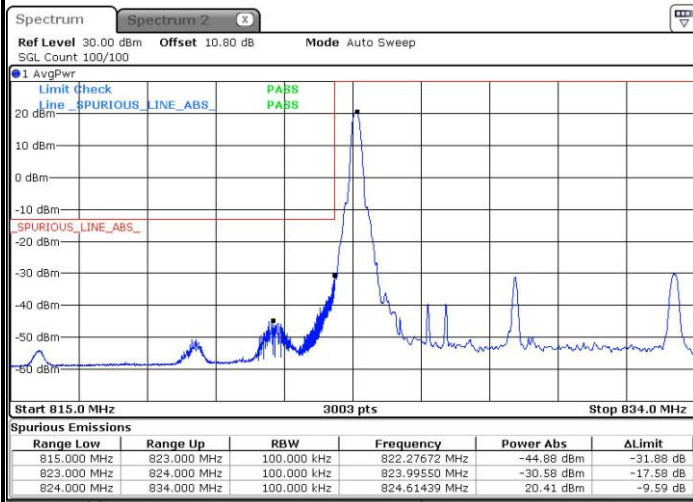




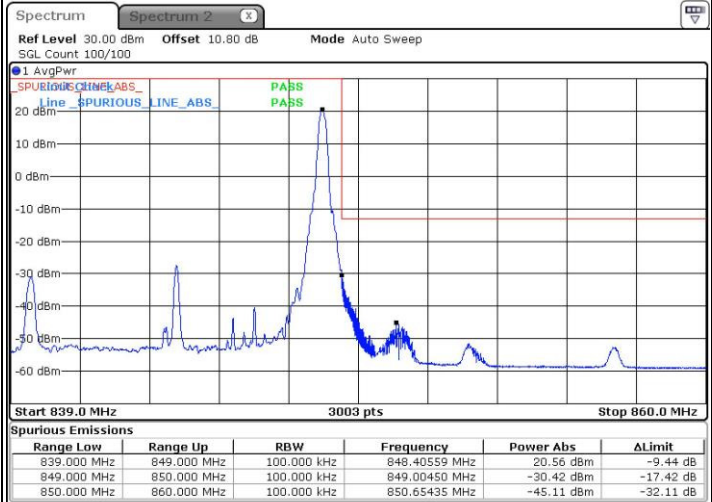
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



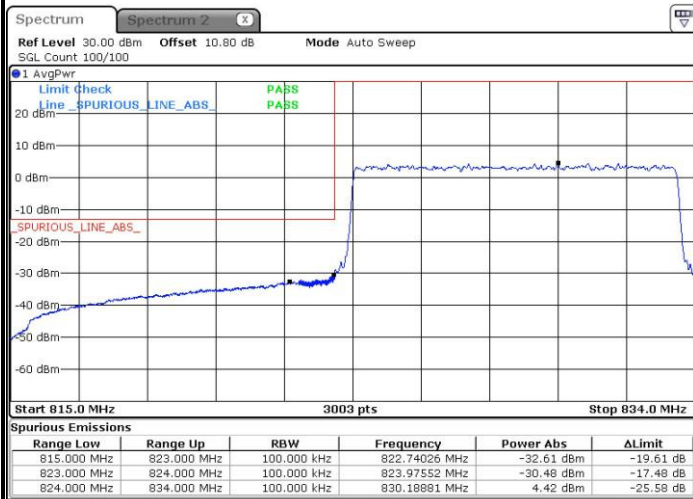
Date: 3.OCT.2016 17:00:11

Highest Band Edge / 1 RB



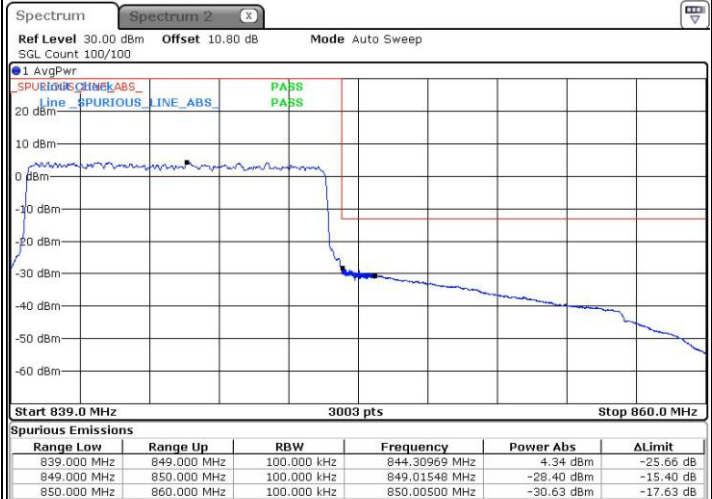
Date: 3.OCT.2016 17:12:16

Lowest Band Edge / Full RB



Date: 3.OCT.2016 17:03:30

Highest Band Edge / Full RB



Date: 3.OCT.2016 17:15:35



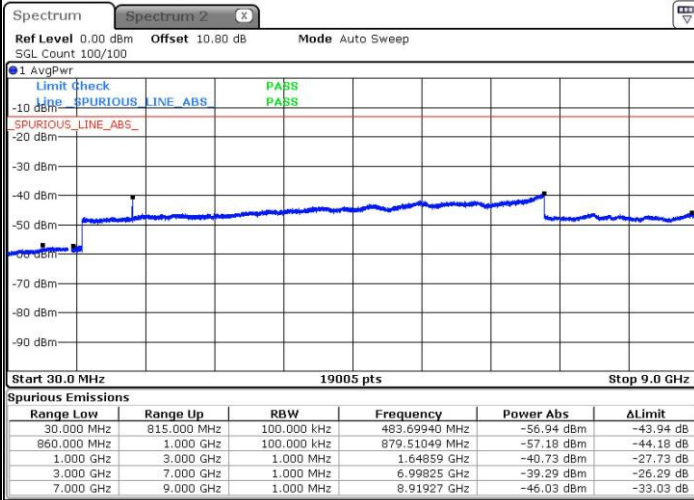
Conducted Spurious Emission



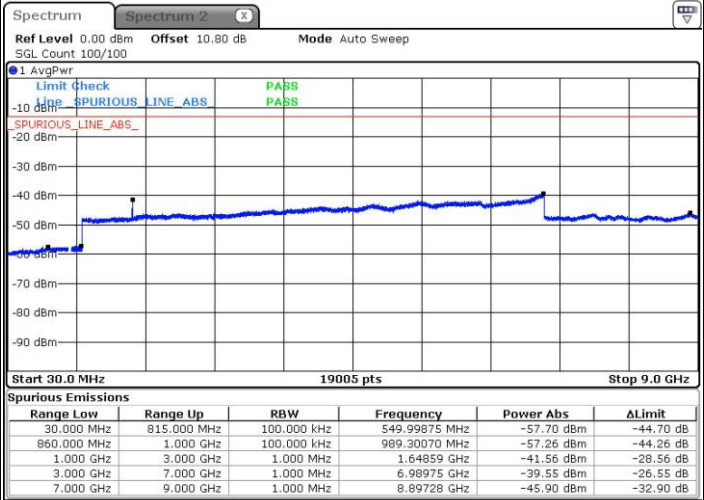
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



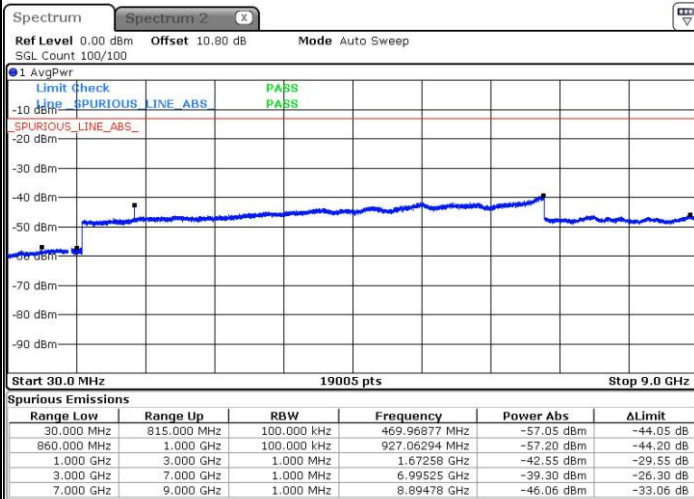
Date: 3.OCT.2016 17:26:13



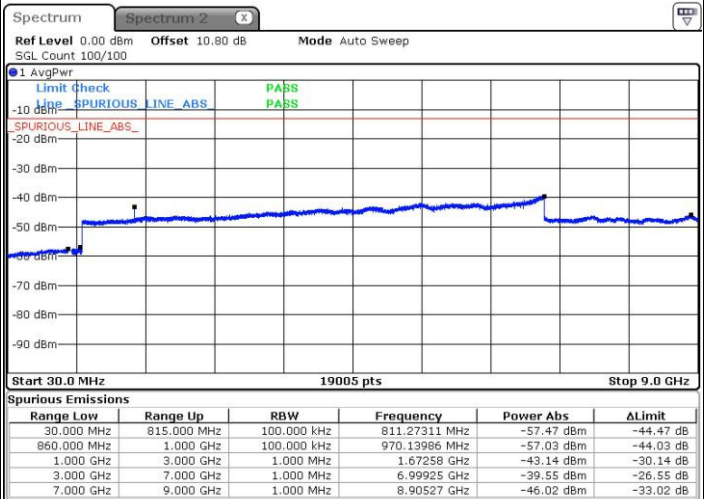
Date: 3.OCT.2016 17:29:11

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 3.OCT.2016 17:30:58

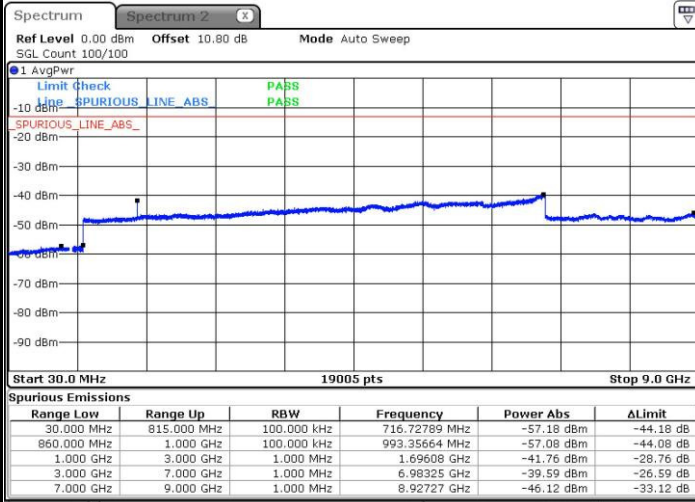


Date: 3.OCT.2016 17:31:57



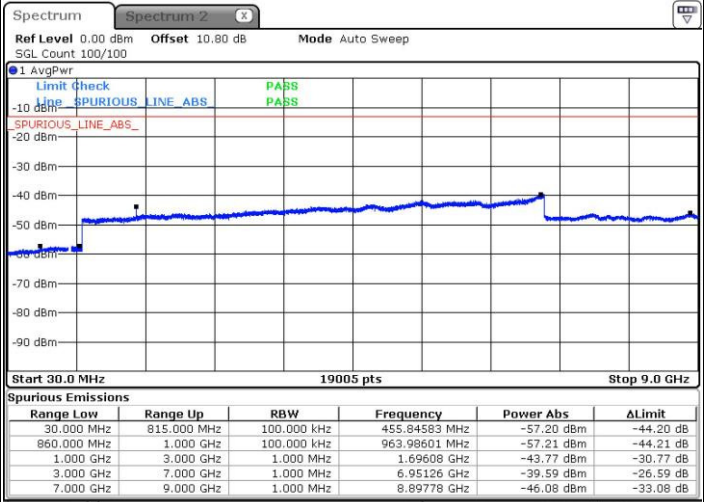
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 3.OCT.2016 17:40:20

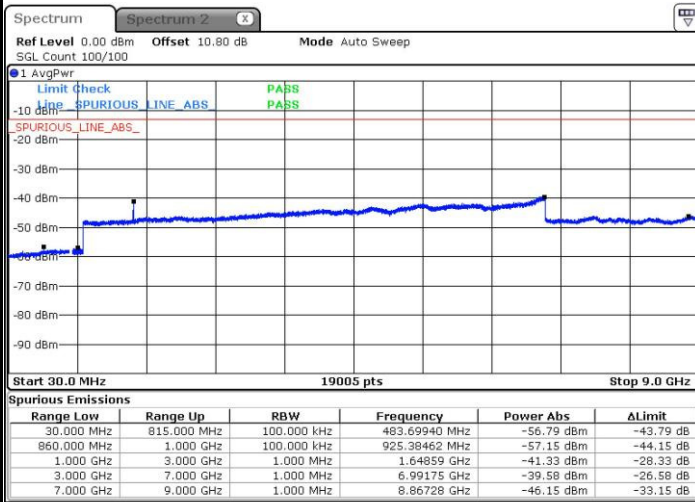
Highest Channel / 16QAM



Date: 3.OCT.2016 17:41:19

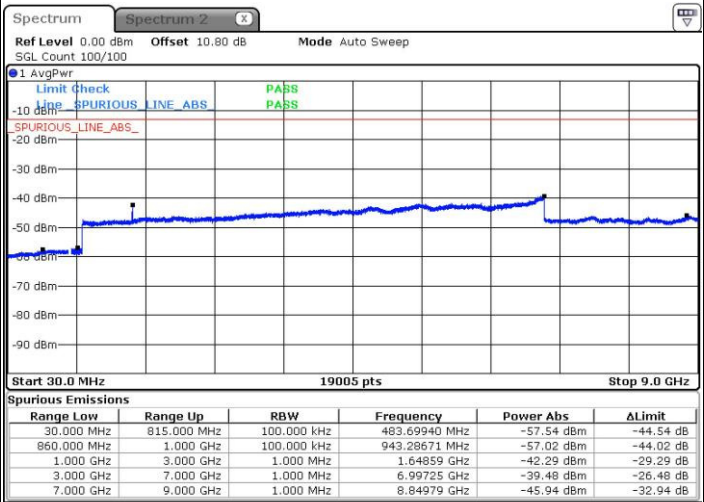
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 3.OCT.2016 16:21:32

Lowest Channel / 16QAM



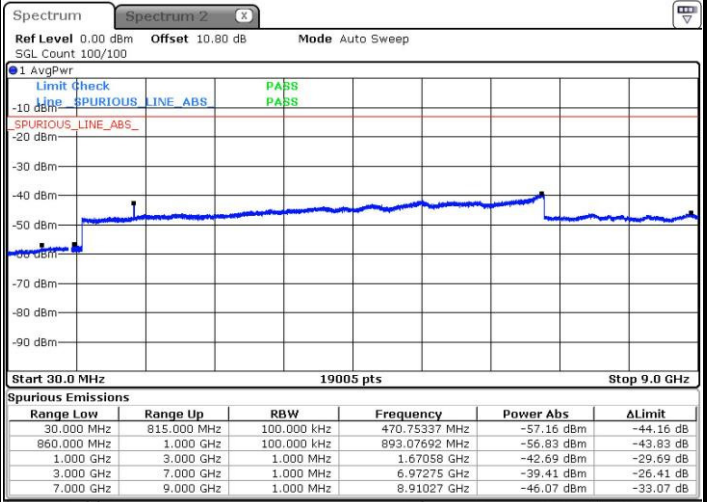
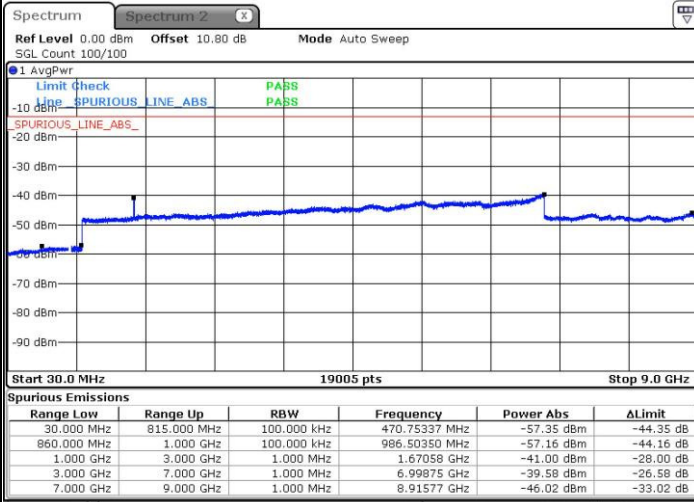
Date: 3.OCT.2016 16:22:31



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

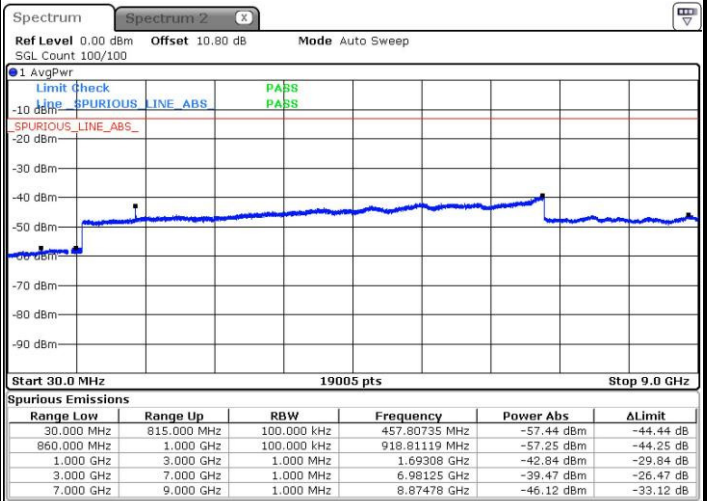
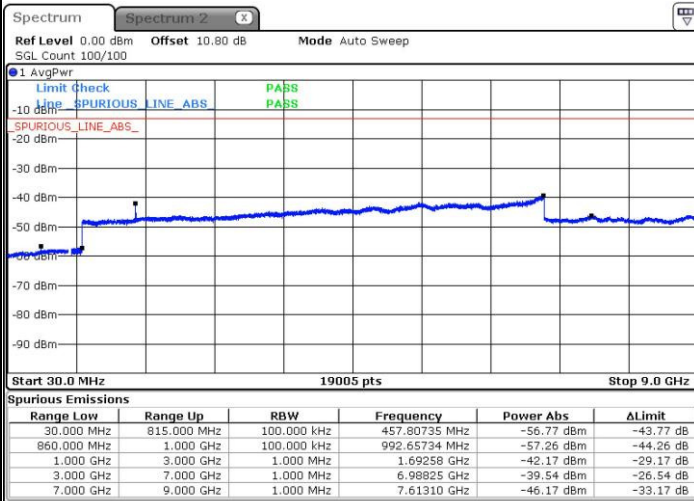


Date: 3.OCT.2016 16:24:16

Date: 3.OCT.2016 16:25:14

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3.OCT.2016 16:33:38

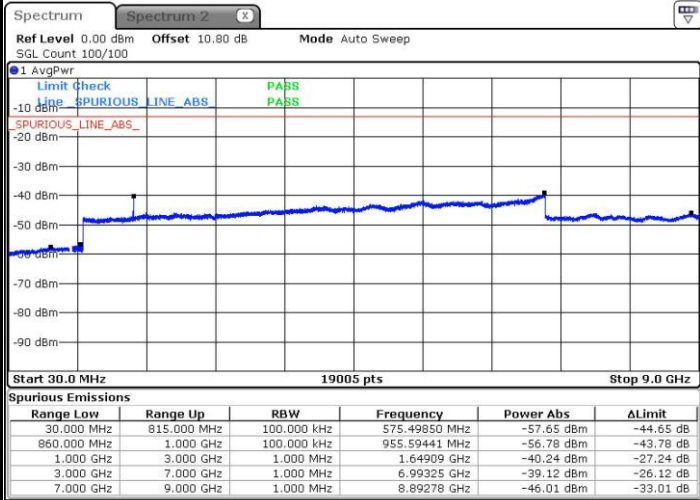
Date: 3.OCT.2016 16:34:36



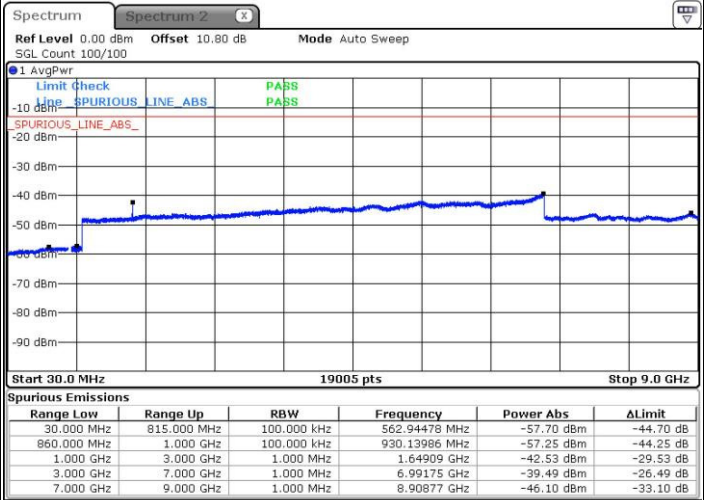
LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



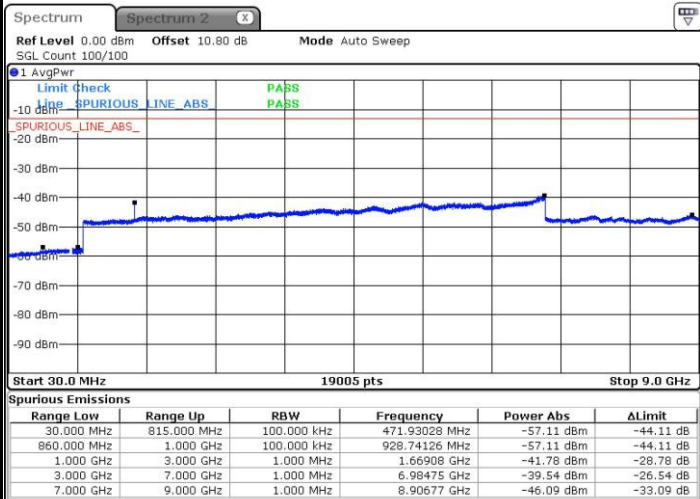
Date: 3.OCT.2016 16:43:00



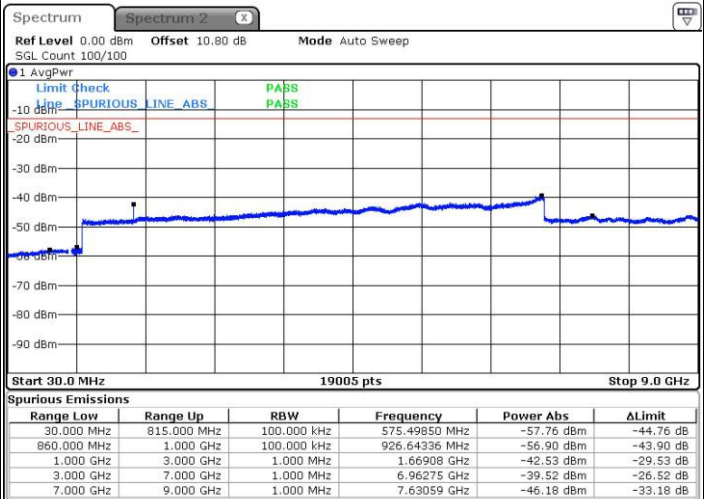
Date: 3.OCT.2016 16:43:58

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 3.OCT.2016 16:45:44

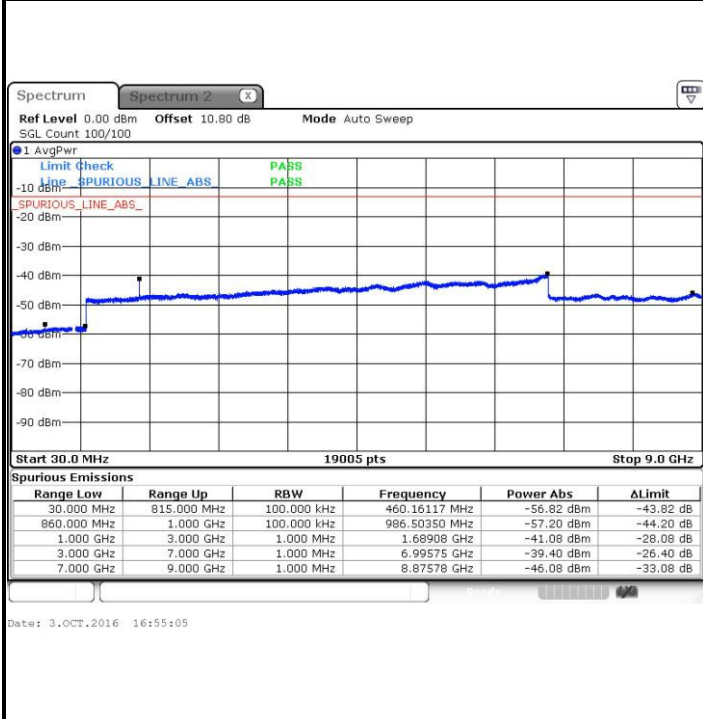


Date: 3.OCT.2016 16:46:42



LTE Band 5 / 5MHz

Highest Channel / QPSK

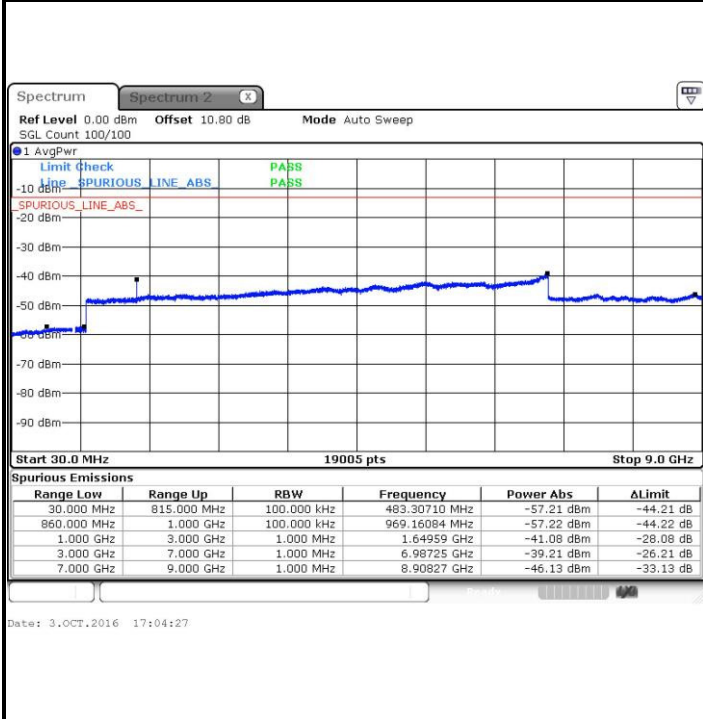


Highest Channel / 16QAM



LTE Band 5 / 10MHz

Lowest Channel / QPSK



Lowest Channel / 16QAM

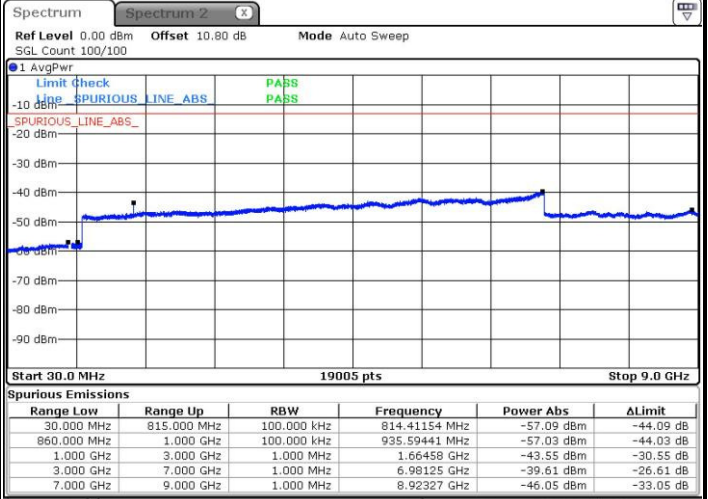
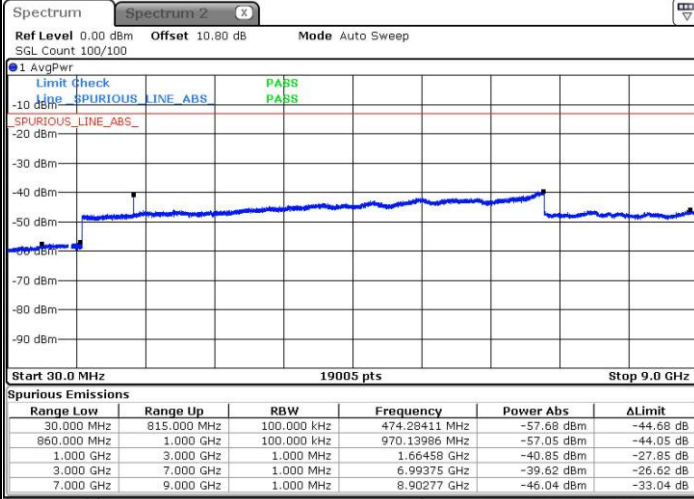




LTE Band 5 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

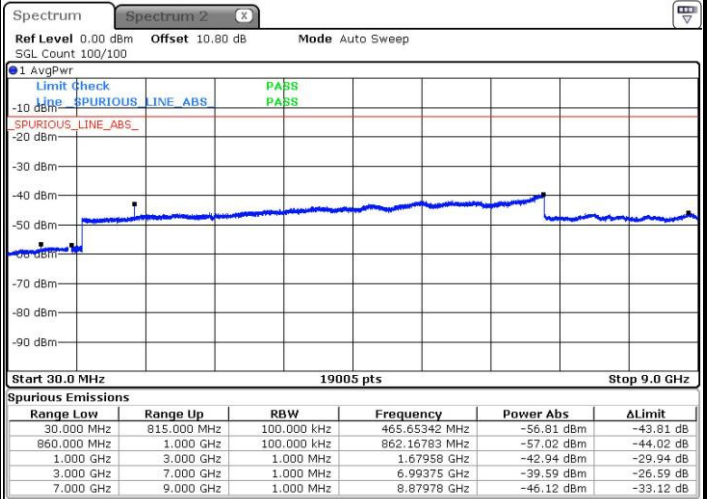
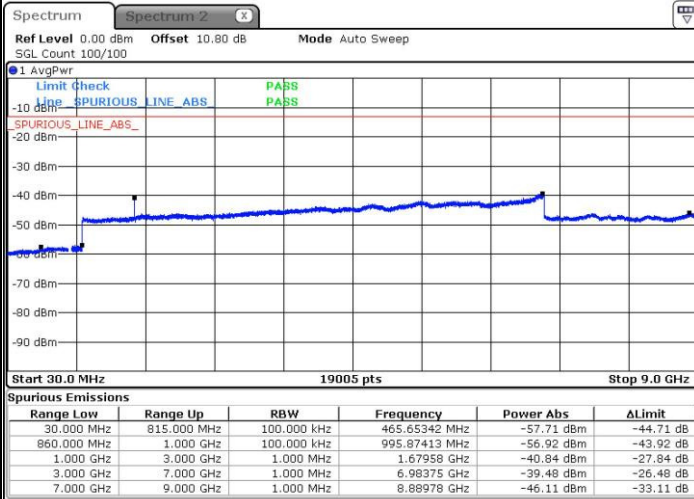


Date: 3.OCT.2016 17:07:11

Date: 3.OCT.2016 17:08:09

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3.OCT.2016 17:16:32

Date: 3.OCT.2016 17:17:30



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	0.0097	PASS
40	Normal Voltage	0.0059	
30	Normal Voltage	0.0038	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0030	
0	Normal Voltage	0.0041	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0099	

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.