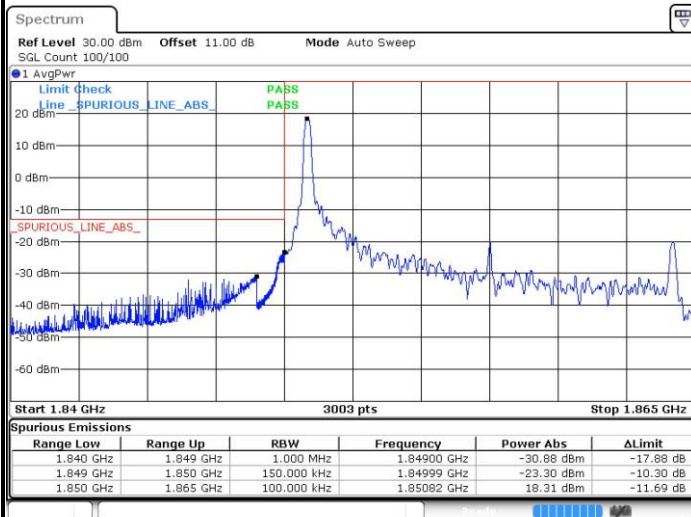


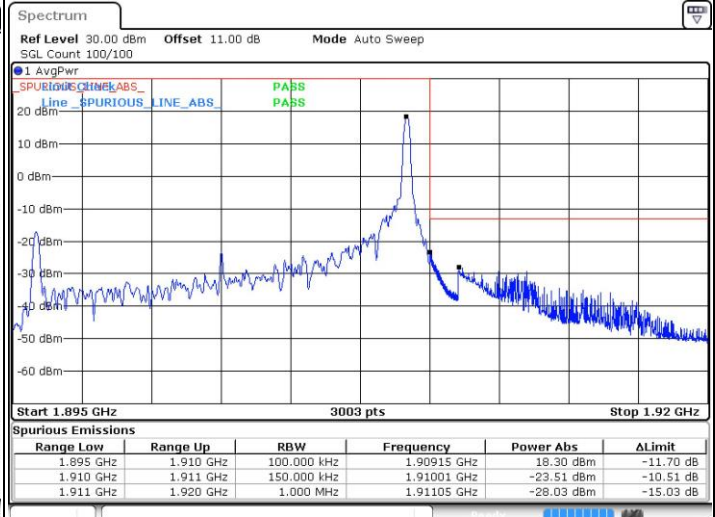


LTE Band 2 / 15MHz / 16QAM

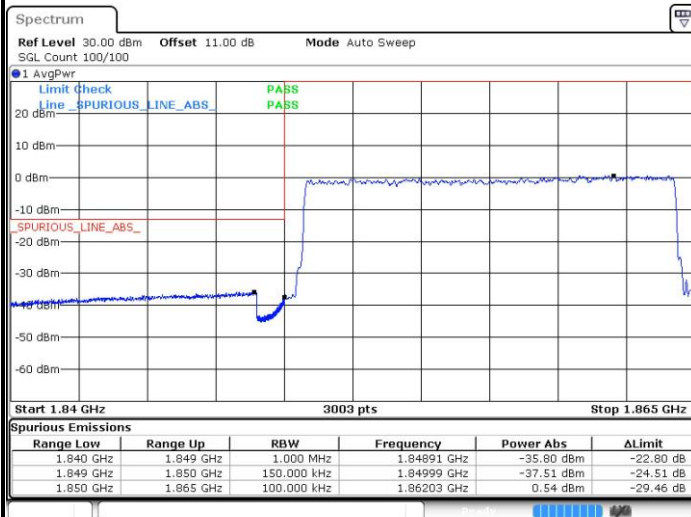
Lowest Band Edge / 1 RB



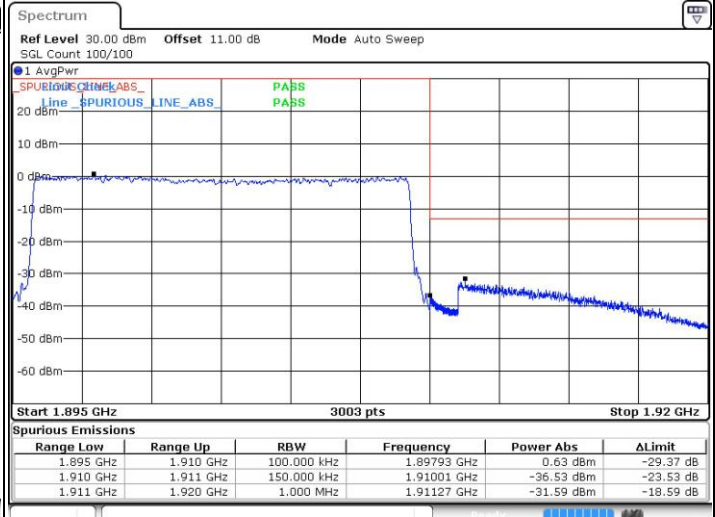
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



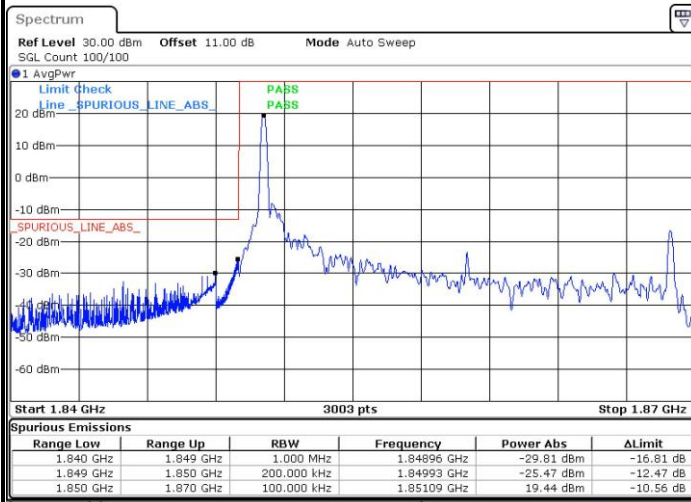
Highest Band Edge / Full RB



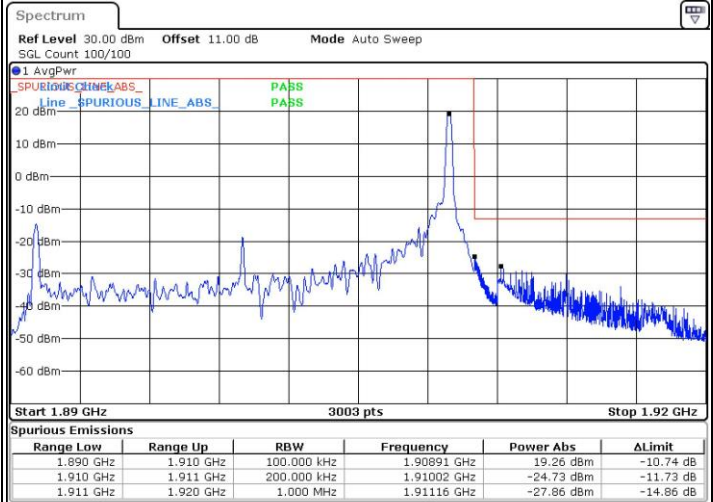


LTE Band 2 / 20MHz / QPSK

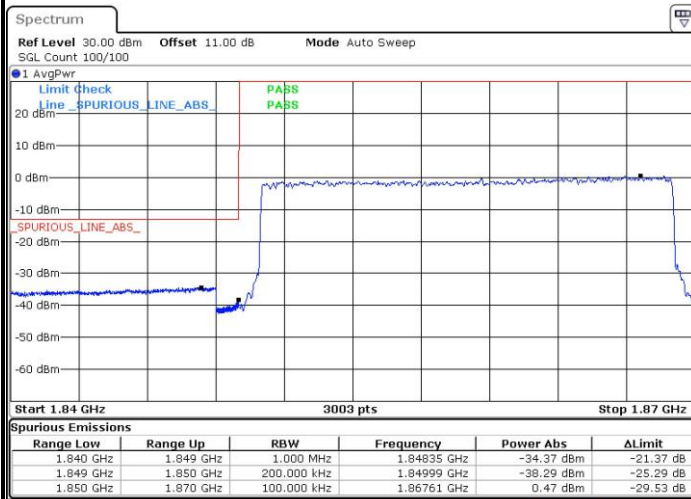
Lowest Band Edge / 1 RB



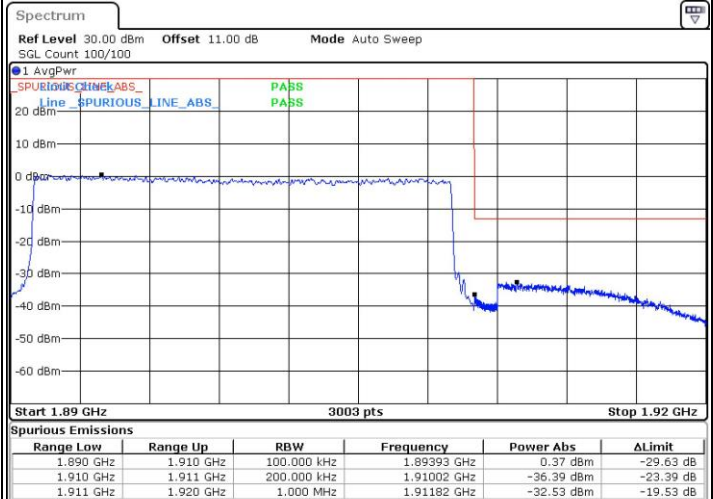
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



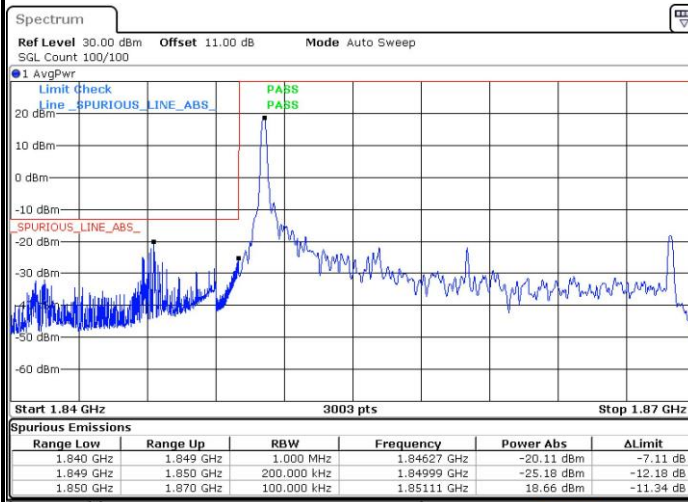
Highest Band Edge / Full RB



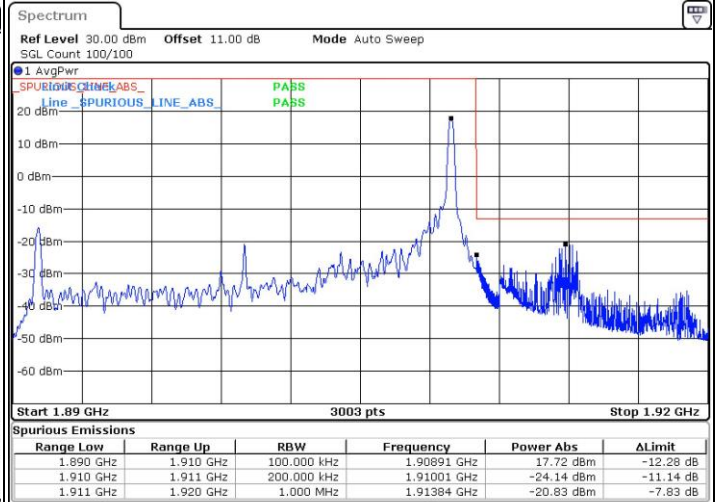


LTE Band 2 / 20MHz / 16QAM

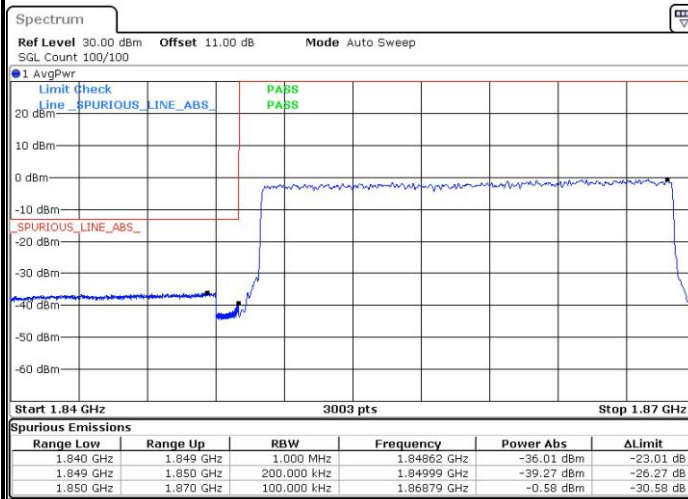
Lowest Band Edge / 1 RB



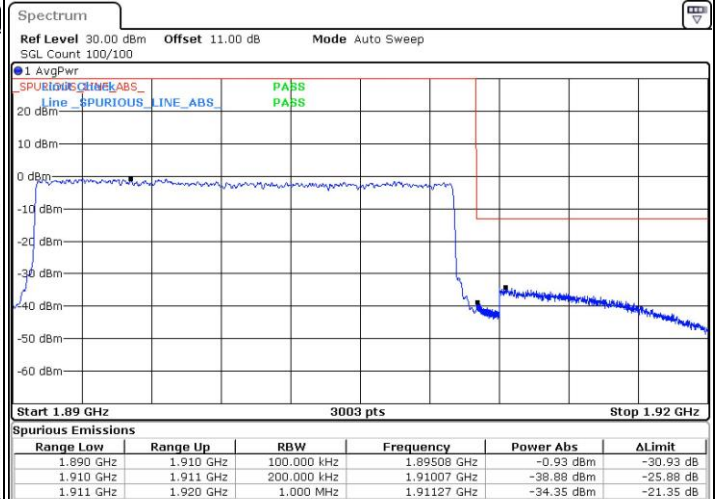
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

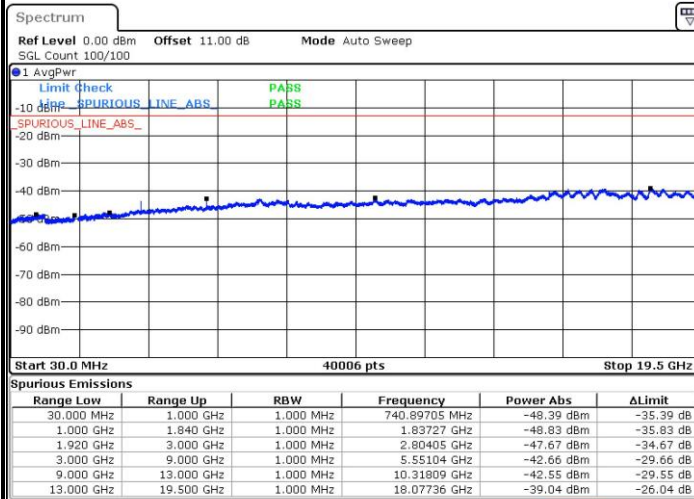




Conducted Spurious Emission

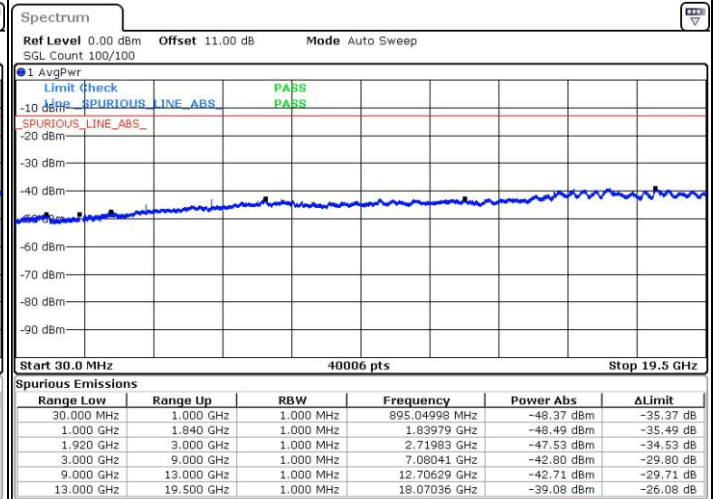
LTE Band 2 / 5MHz

Lowest Channel / QPSK



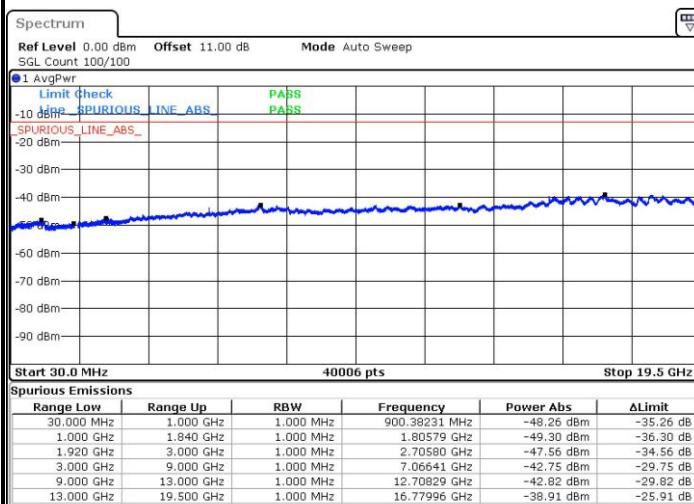
Date: 24.MAR.2016 10:08:57

Lowest Channel / 16QAM



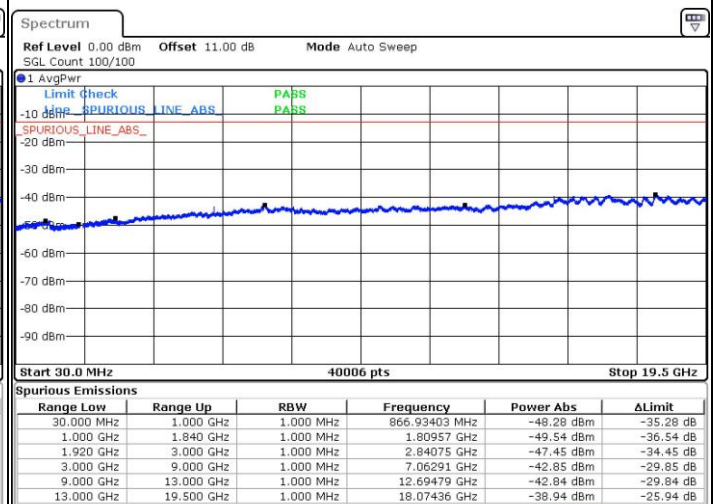
Date: 24.MAR.2016 10:09:52

Middle Channel / QPSK



Date: 24.MAR.2016 10:11:29

Middle Channel / 16QAM

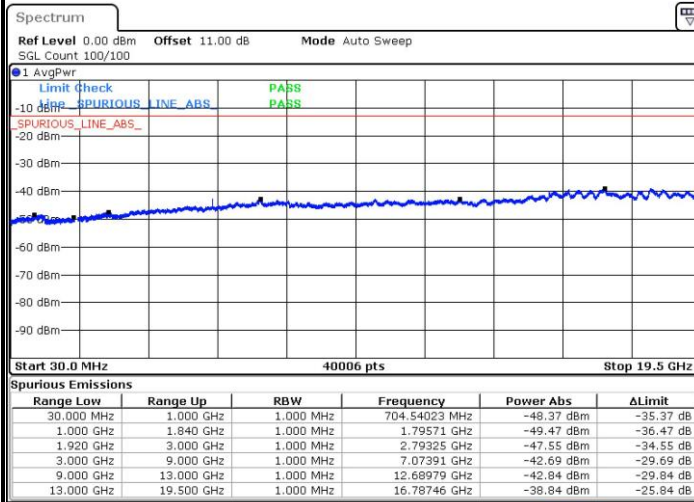


Date: 24.MAR.2016 10:12:23



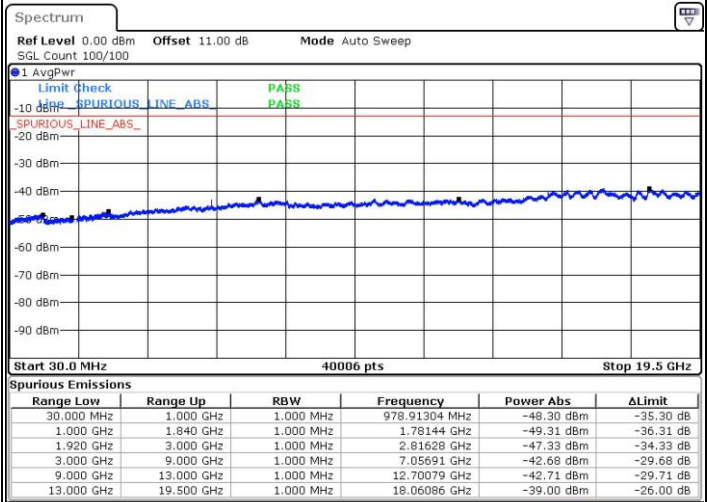
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 24 MAR 2016 10:22:06

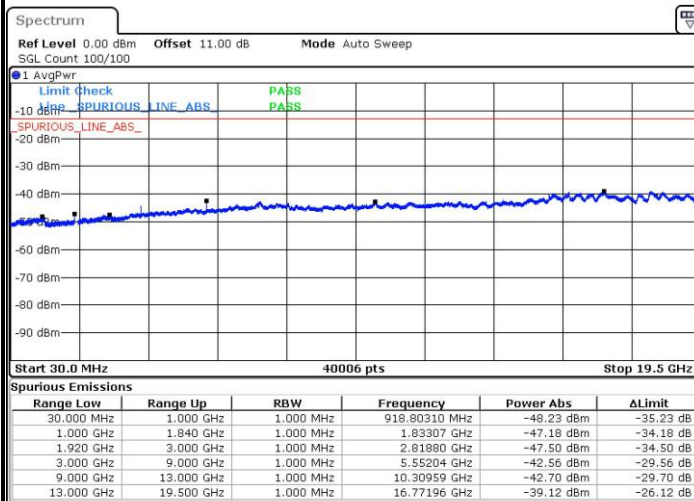
Highest Channel / 16QAM



Date: 24 MAR 2016 10:23:13

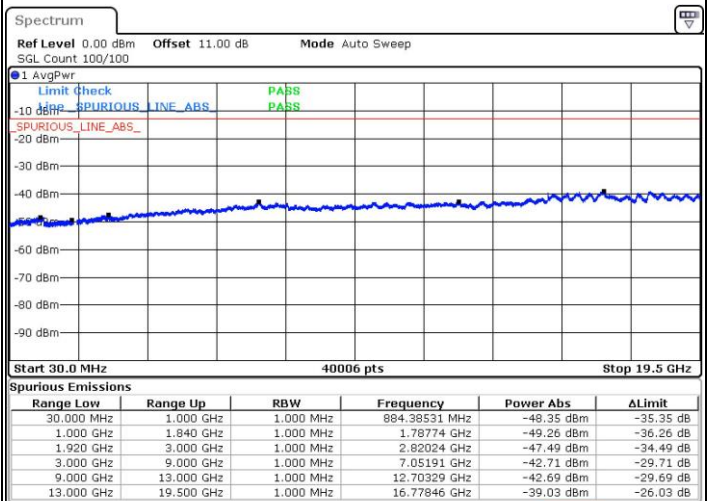
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 24 MAR 2016 10:30:09

Lowest Channel / 16QAM

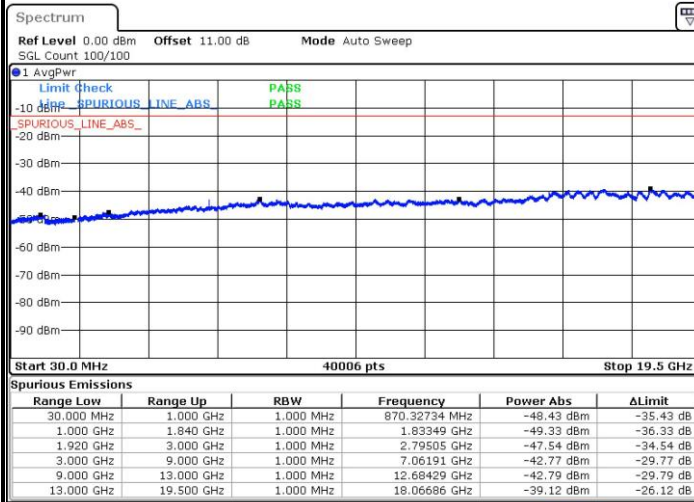


Date: 24 MAR 2016 10:31:12



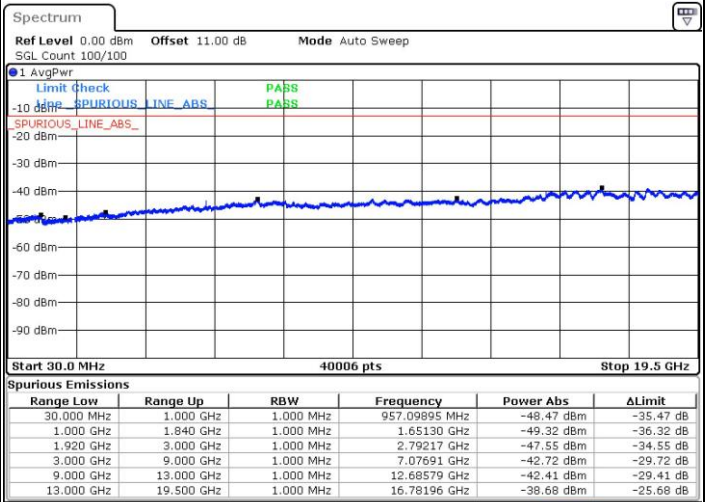
LTE Band 2 / 10MHz

Middle Channel / QPSK



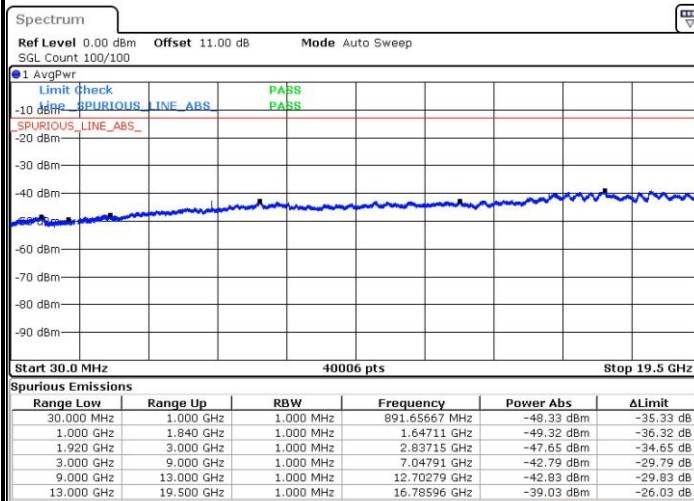
Date: 24 MAR 2016 10:32:58

Middle Channel / 16QAM



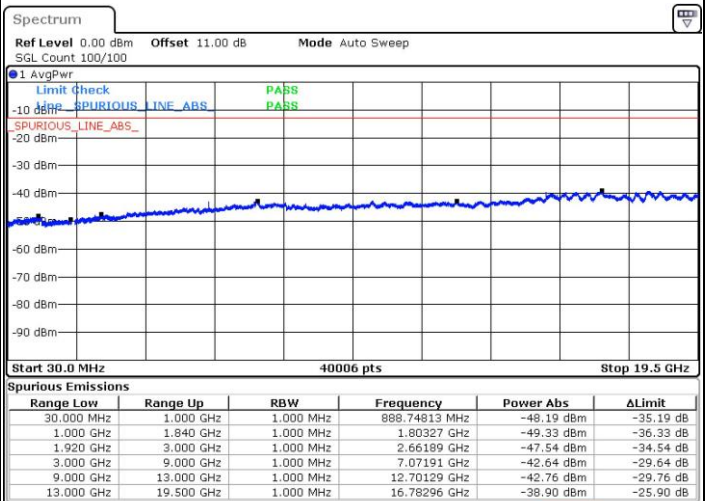
Date: 24 MAR 2016 10:33:53

Highest Channel / QPSK



Date: 24 MAR 2016 10:41:53

Highest Channel / 16QAM

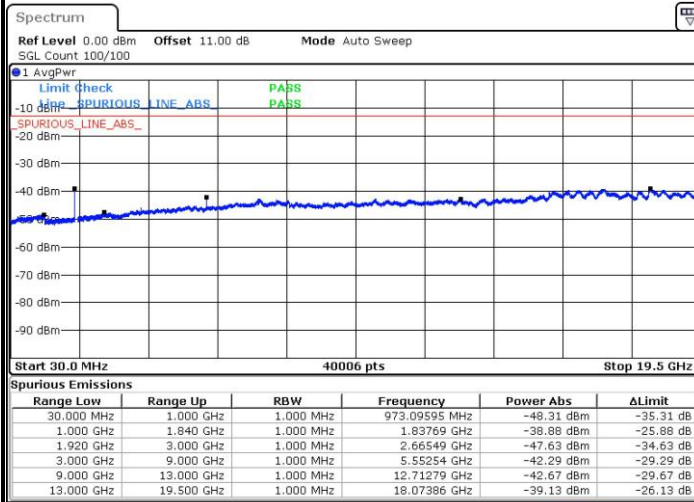


Date: 24 MAR 2016 10:42:48



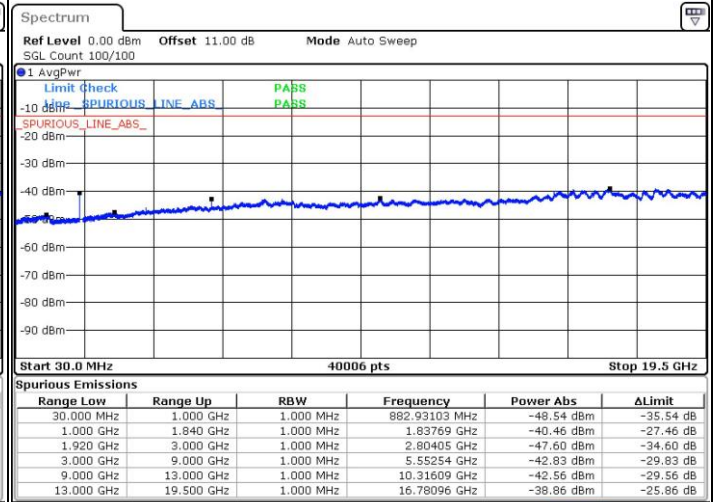
LTE Band 2 / 15MHz

Lowest Channel / QPSK



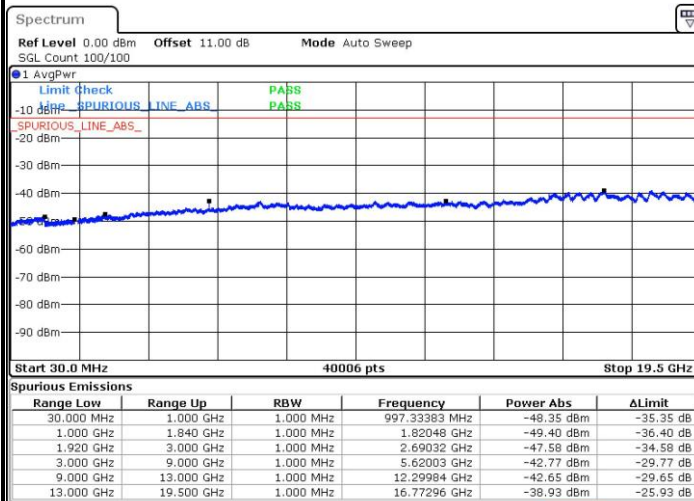
Date: 24 MAR 2016 11:22:54

Lowest Channel / 16QAM



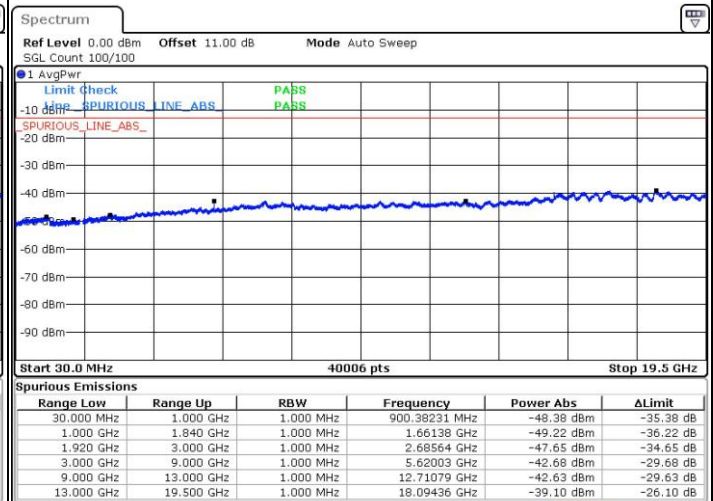
Date: 24 MAR 2016 11:22:49

Middle Channel / QPSK



Date: 24 MAR 2016 11:25:25

Middle Channel / 16QAM

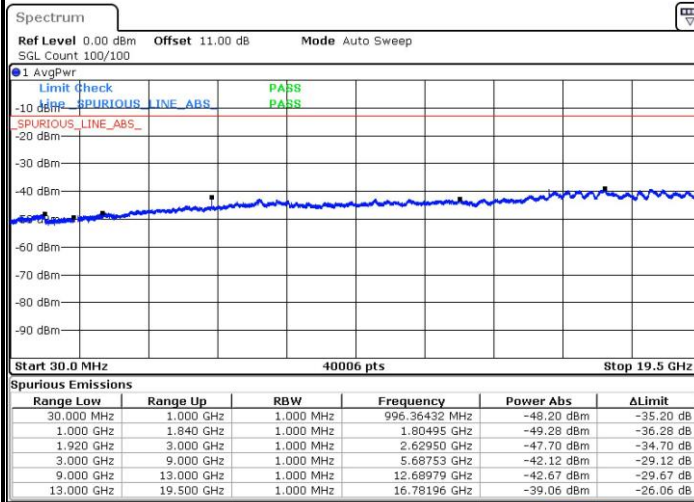


Date: 24 MAR 2016 11:26:20



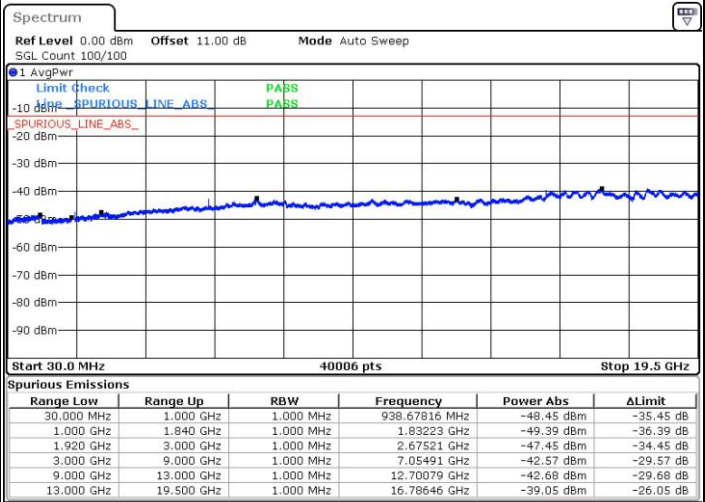
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 24 MAR 2016 11:32:34

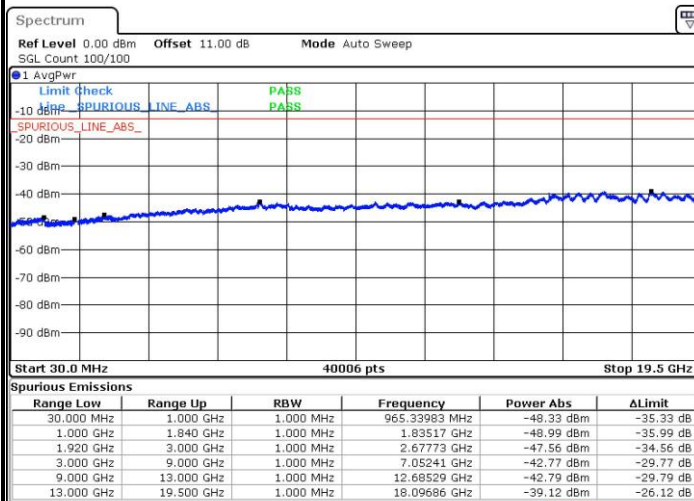
Highest Channel / 16QAM



Date: 24 MAR 2016 11:33:29

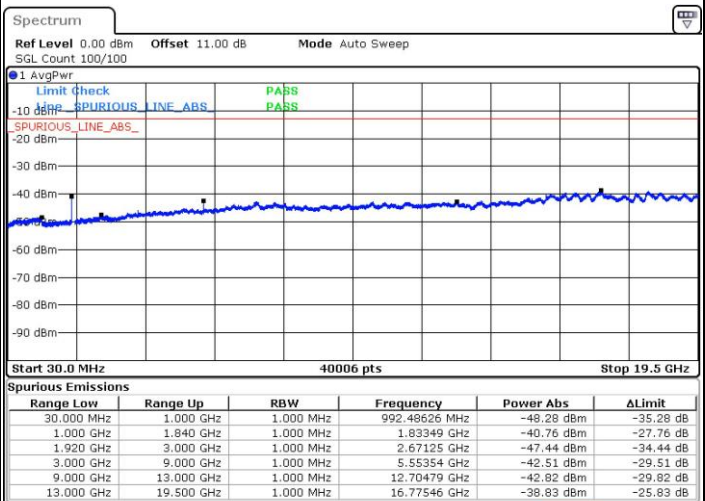
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 24 MAR 2016 11:43:43

Lowest Channel / 16QAM

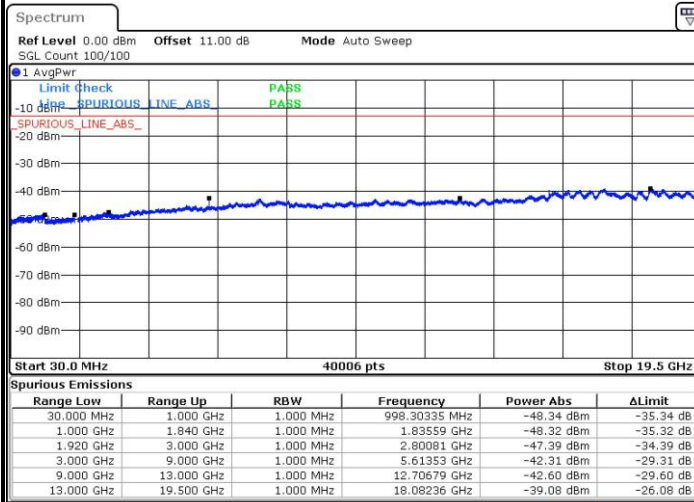


Date: 24 MAR 2016 11:54:26



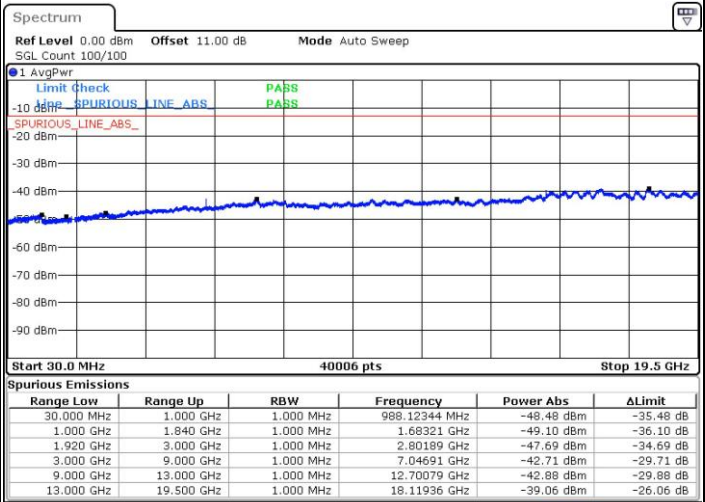
LTE Band 2 / 20MHz

Middle Channel / QPSK



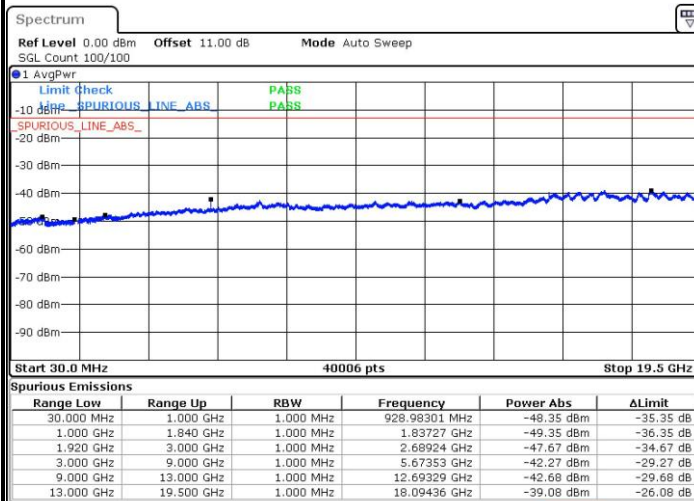
Date: 24 MAR 2016 11:56:03

Middle Channel / 16QAM



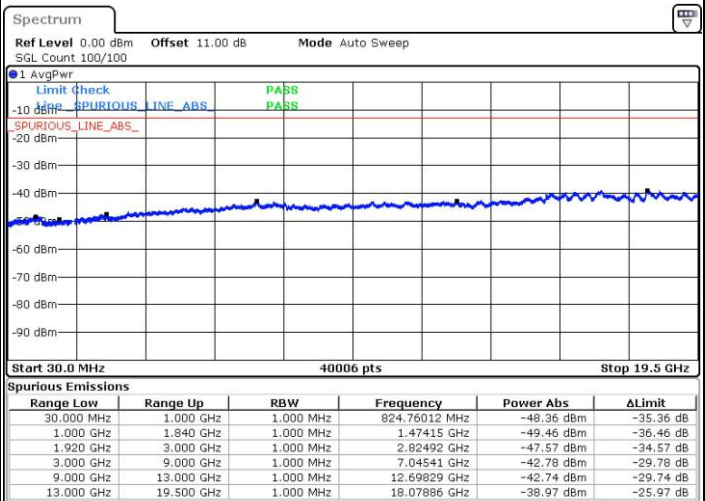
Date: 24 MAR 2016 11:56:57

Highest Channel / QPSK



Date: 24 MAR 2016 12:05:11

Highest Channel / 16QAM



Date: 24 MAR 2016 12:06:15

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0170	PASS
40	Normal Voltage	0.0158	
30	Normal Voltage	0.0187	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0053	
0	Normal Voltage	0.0152	
-10	Normal Voltage	0.0129	
-20	Normal Voltage	0.0029	
-30	Normal Voltage	0.0269	
20	Maximum Voltage	0.0199	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0035	

Note:

1. Normal Voltage = 3.8 V. ; Battery End Point (BEP) = 3.3 V. ; Maximum Voltage = 4.2 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.