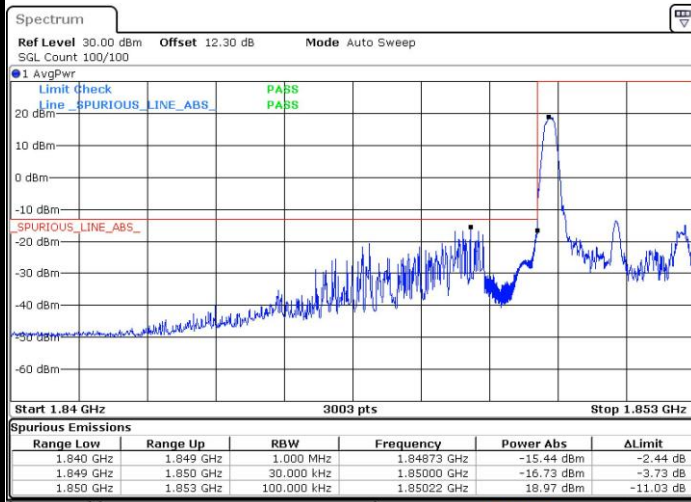


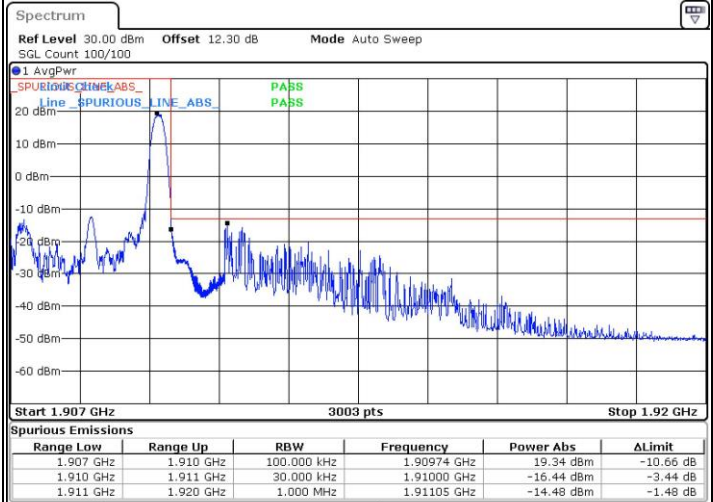


LTE Band 2 / 3MHz / 16QAM

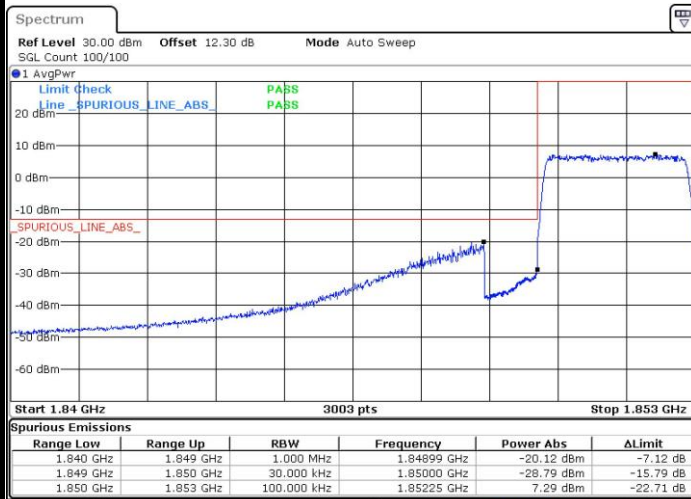
Lowest Band Edge / 1 RB



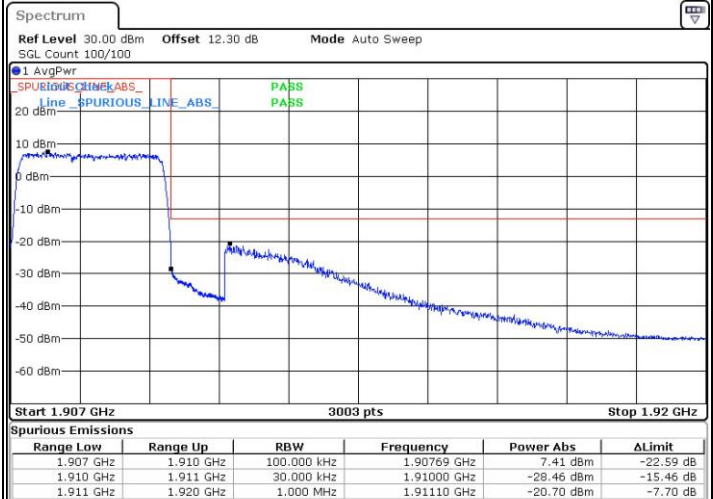
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



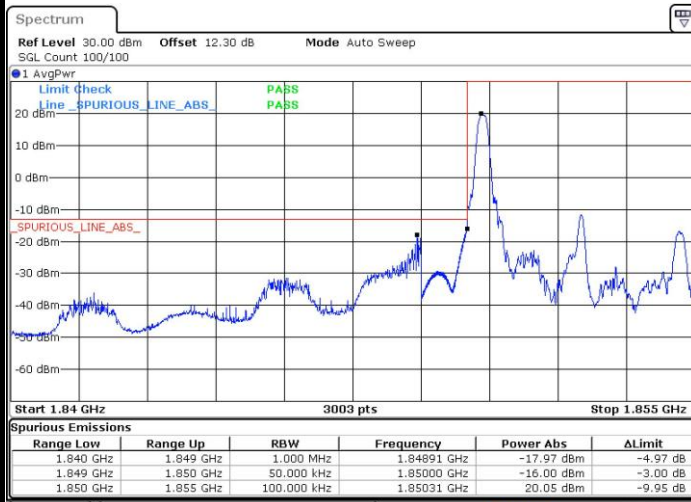
Highest Band Edge / Full RB





LTE Band 2 / 5MHz / QPSK

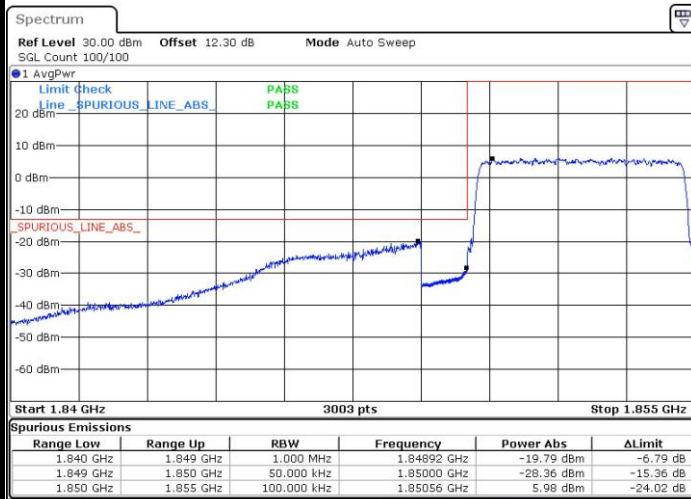
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



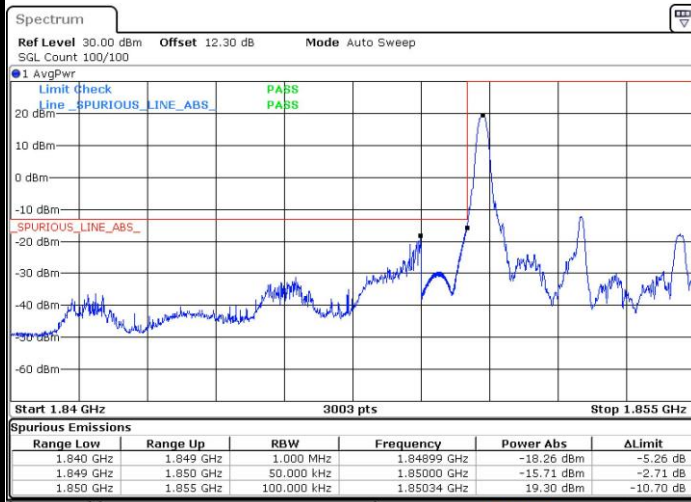
Highest Band Edge / Full RB





LTE Band 2 / 5MHz / 16QAM

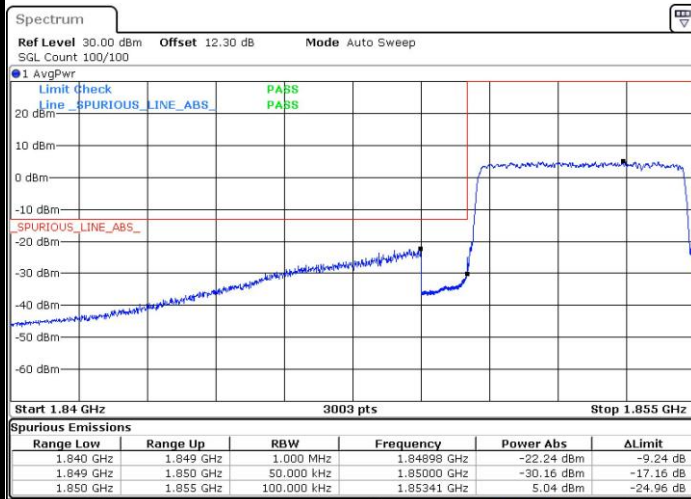
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



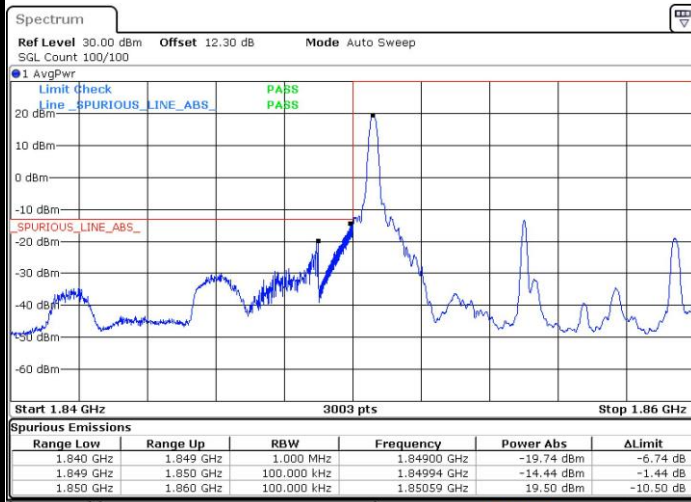
Highest Band Edge / Full RB



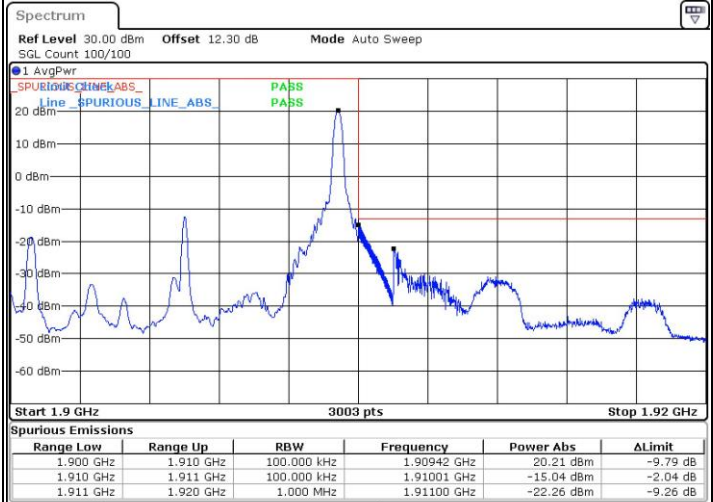


LTE Band 2 / 10MHz / QPSK

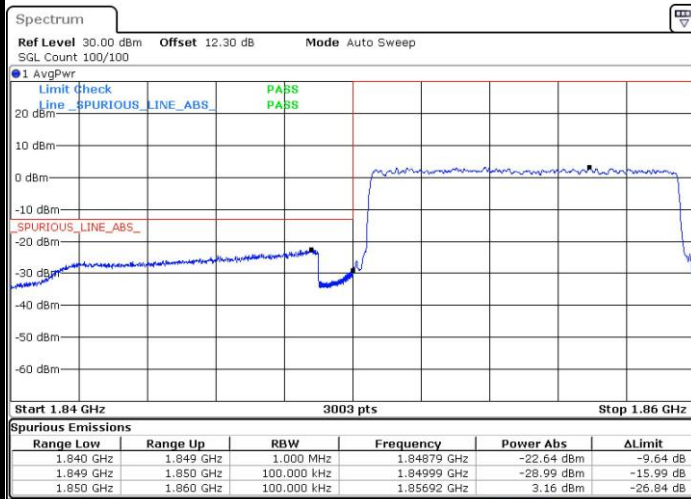
Lowest Band Edge / 1 RB



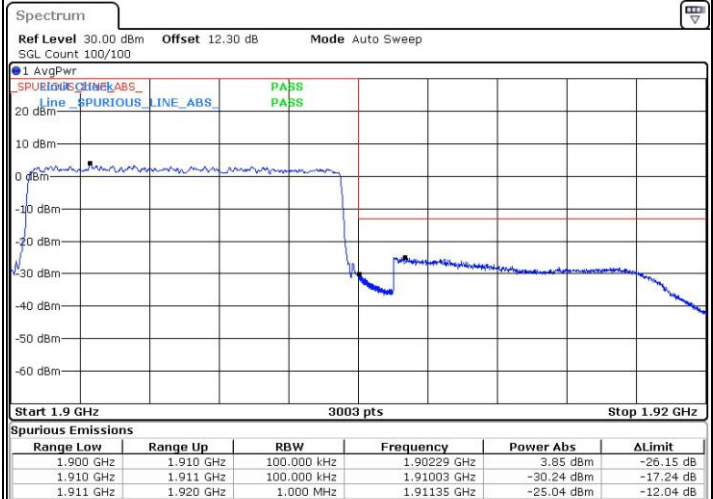
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



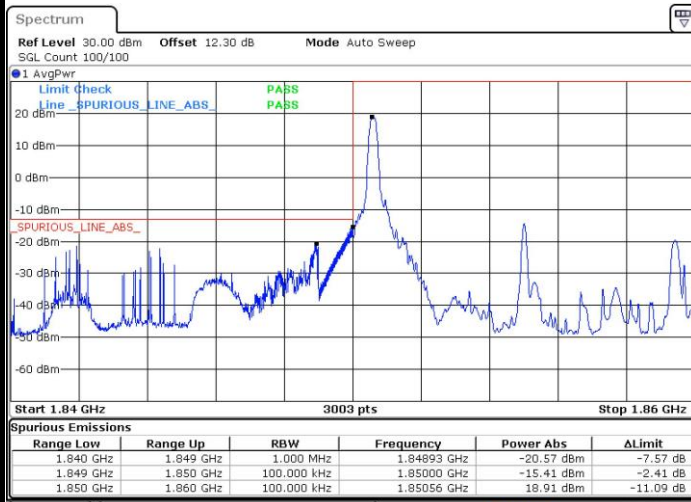
Highest Band Edge / Full RB



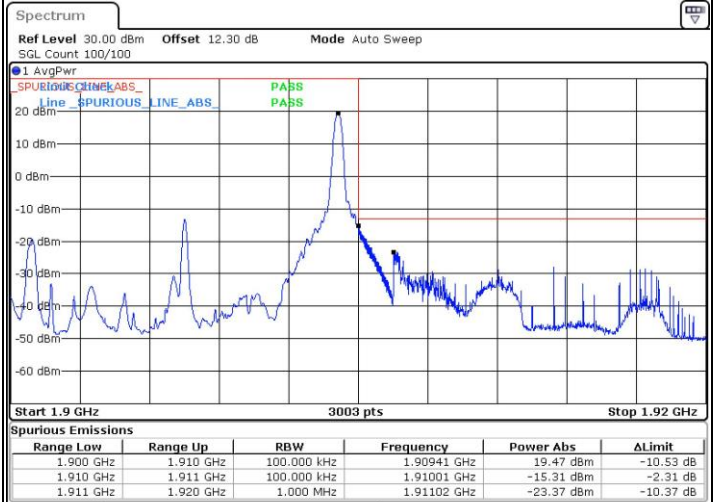


LTE Band 2 / 10MHz / 16QAM

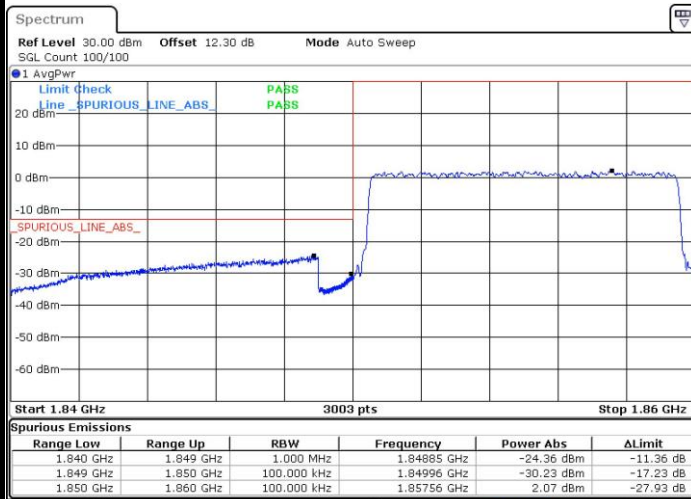
Lowest Band Edge / 1 RB



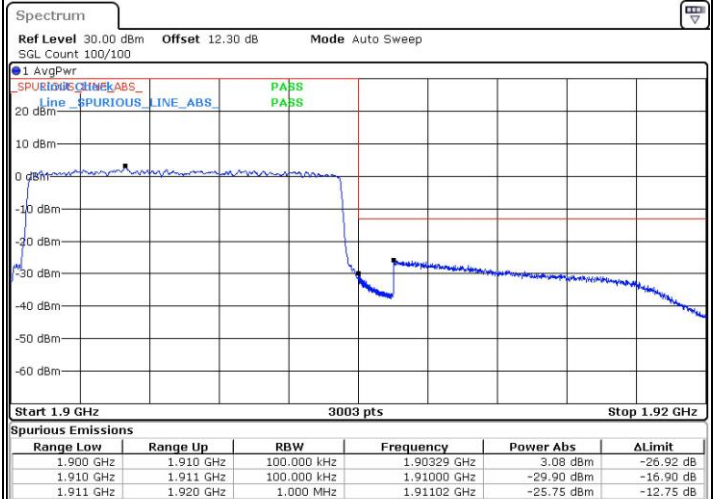
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



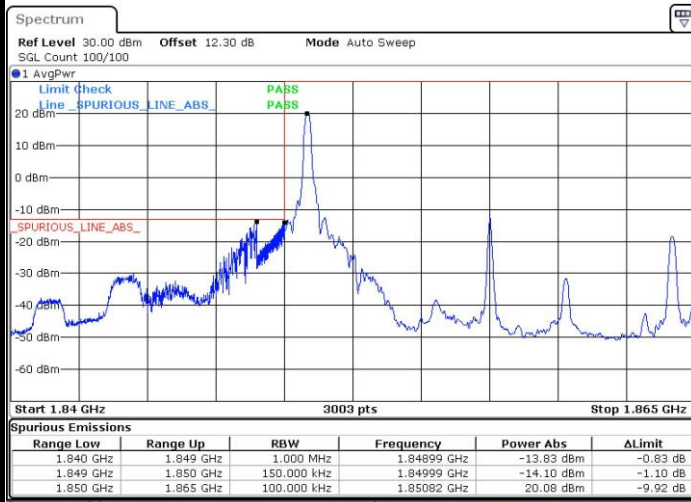
Highest Band Edge / Full RB



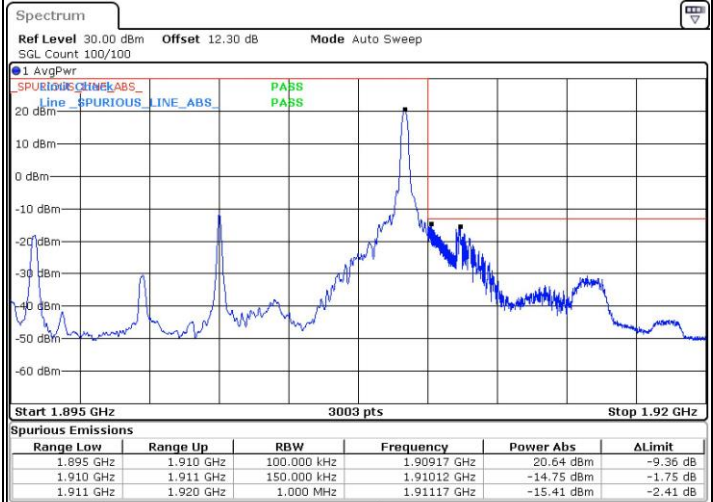


LTE Band 2 / 15MHz / QPSK

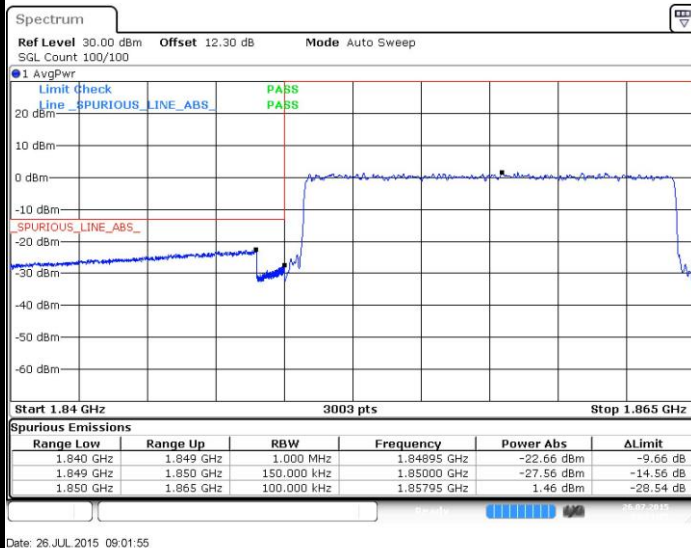
Lowest Band Edge / 1 RB



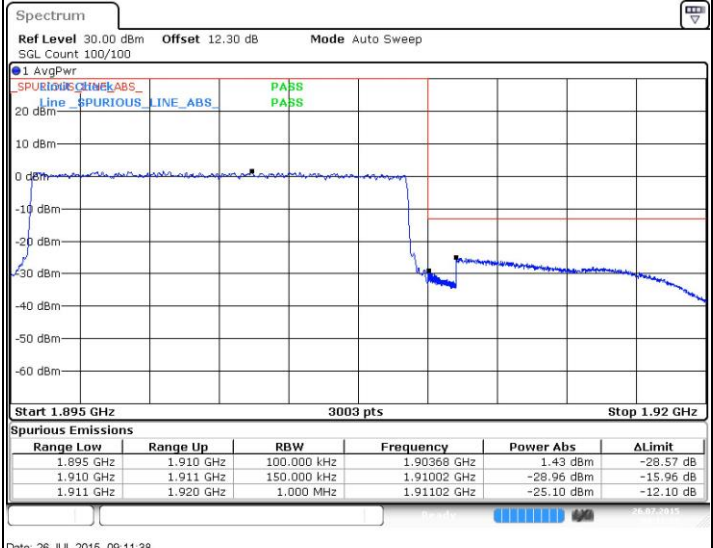
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



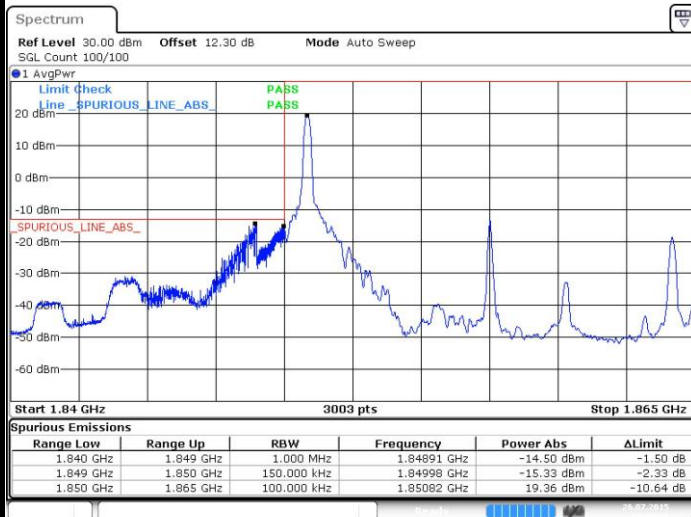
Highest Band Edge / Full RB



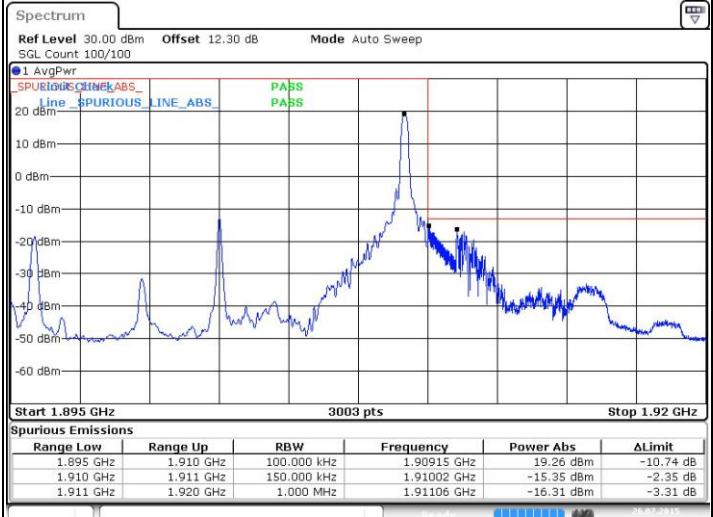


LTE Band 2 / 15MHz / 16QAM

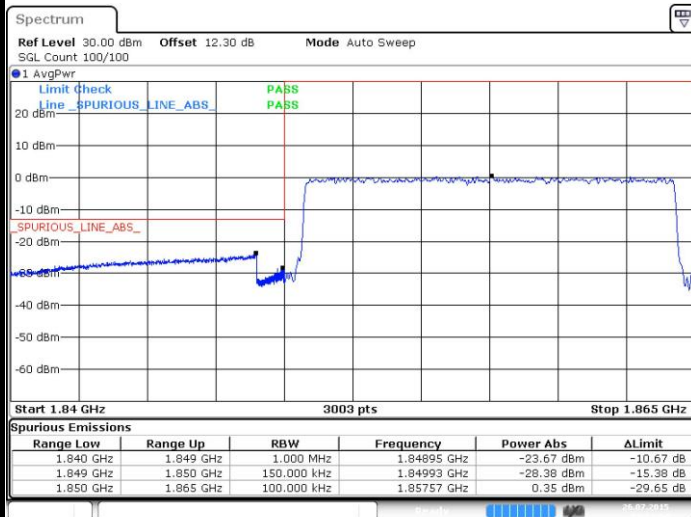
Lowest Band Edge / 1 RB



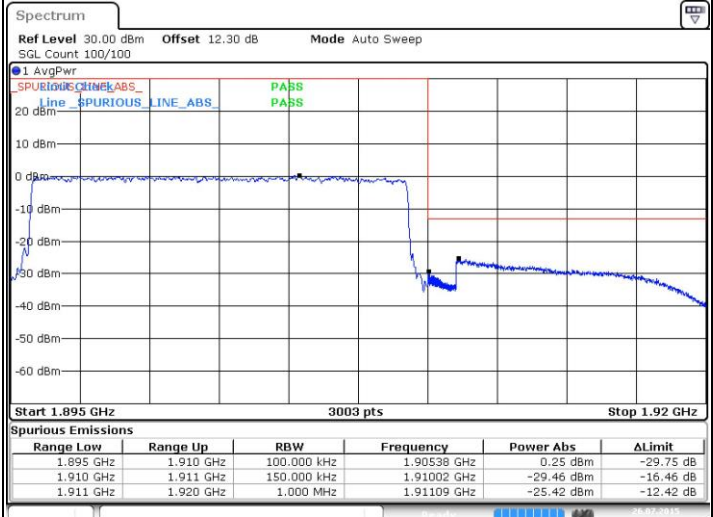
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



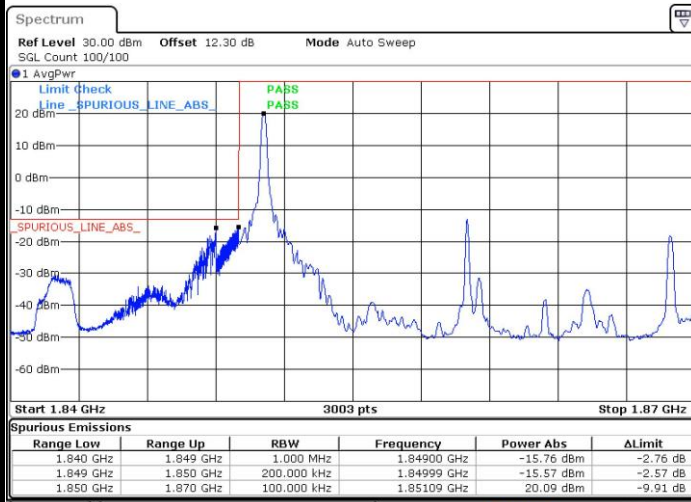
Highest Band Edge / Full RB



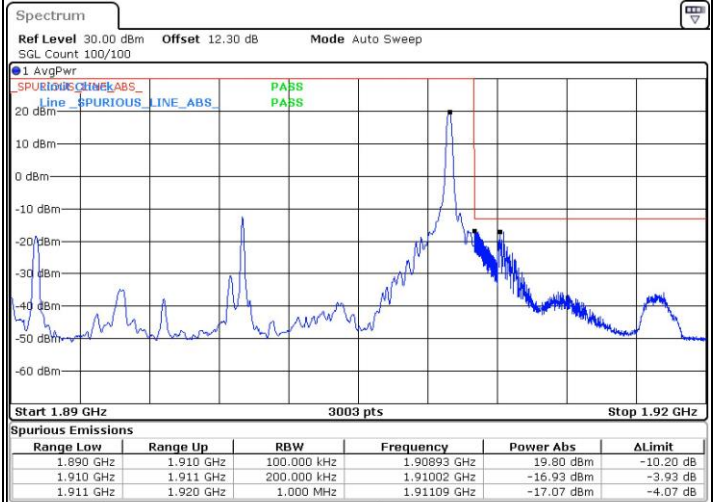


LTE Band 2 / 20MHz / QPSK

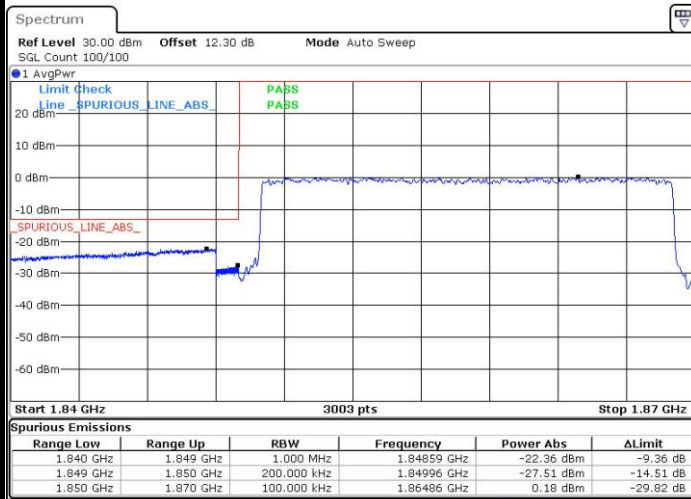
Lowest Band Edge / 1 RB



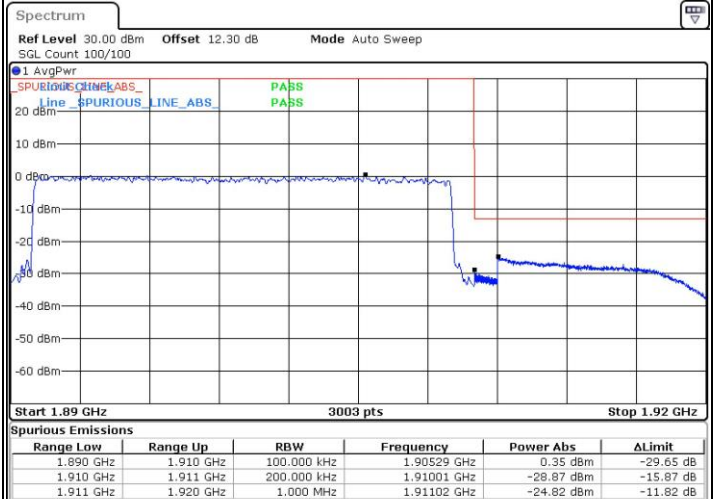
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



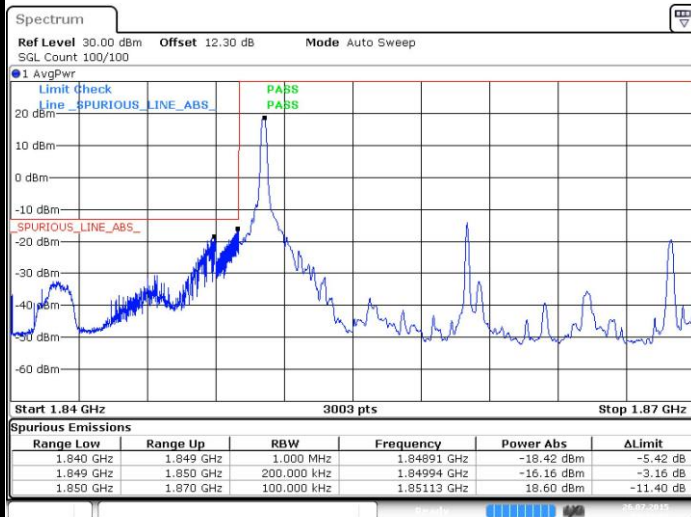
Highest Band Edge / Full RB



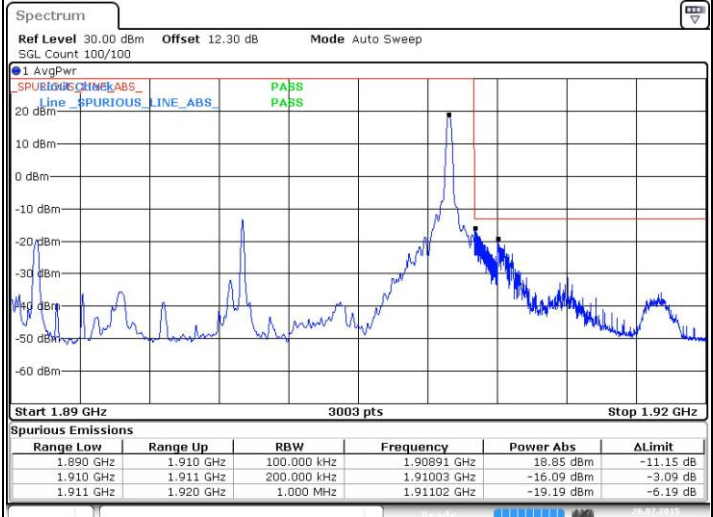


LTE Band 2 / 20MHz / 16QAM

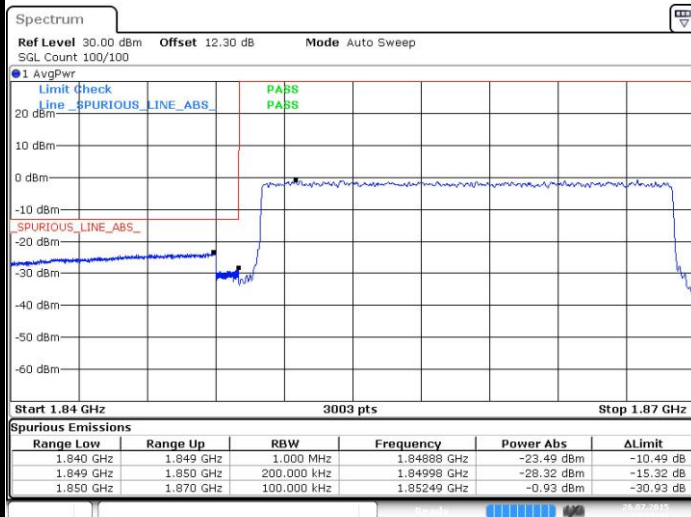
Lowest Band Edge / 1 RB



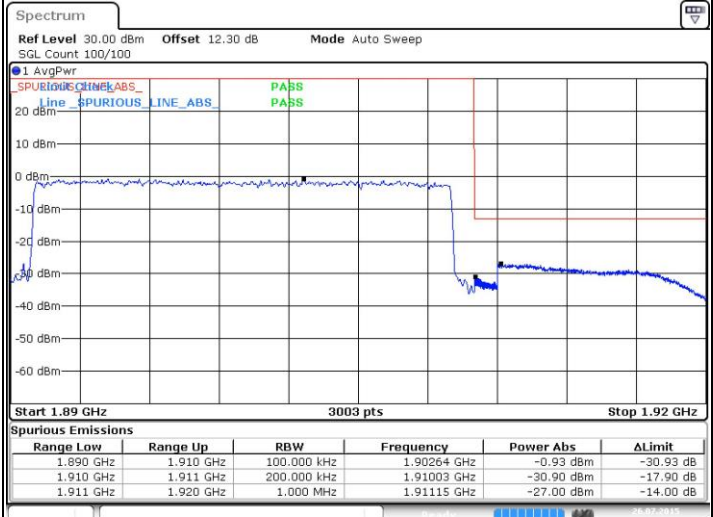
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

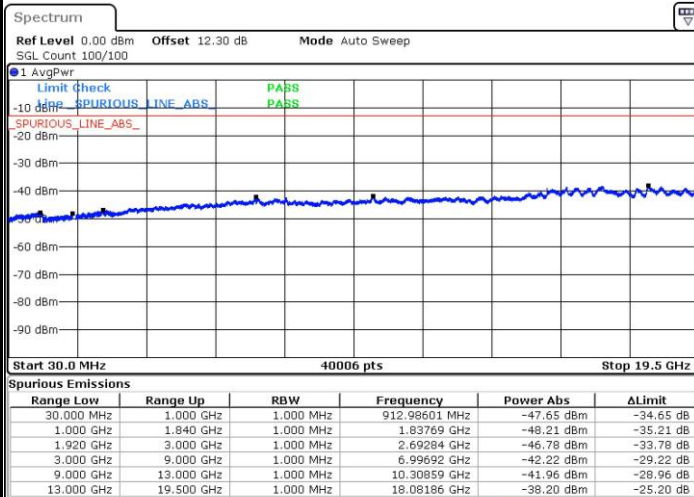




Conducted Spurious Emission

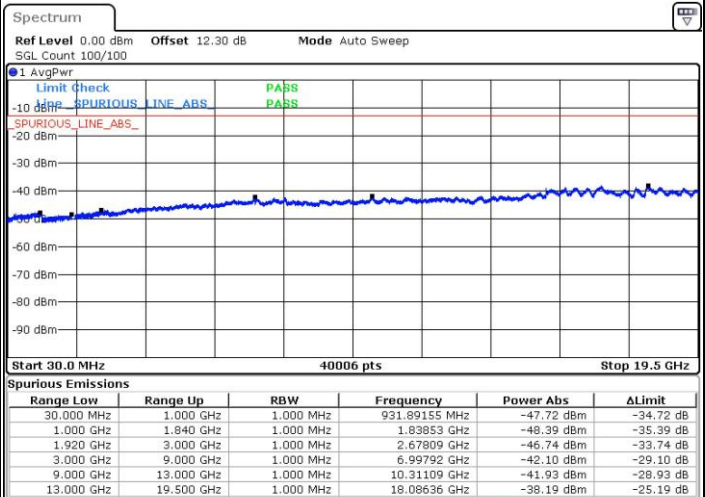
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK



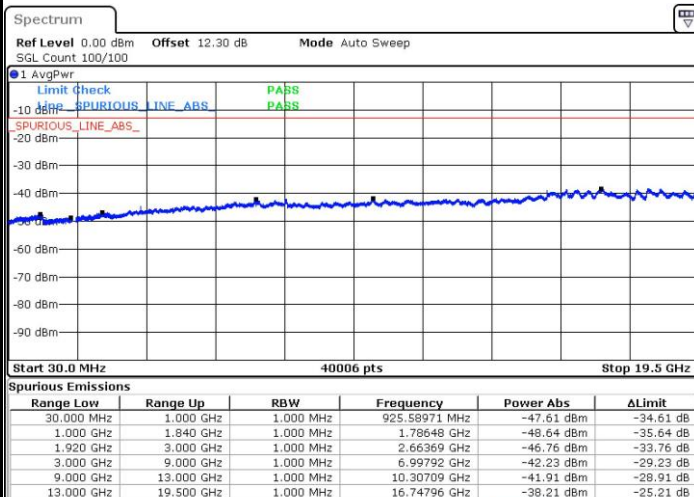
Date: 26 JUL 2015 09:41:32

Lowest Channel / 16QAM



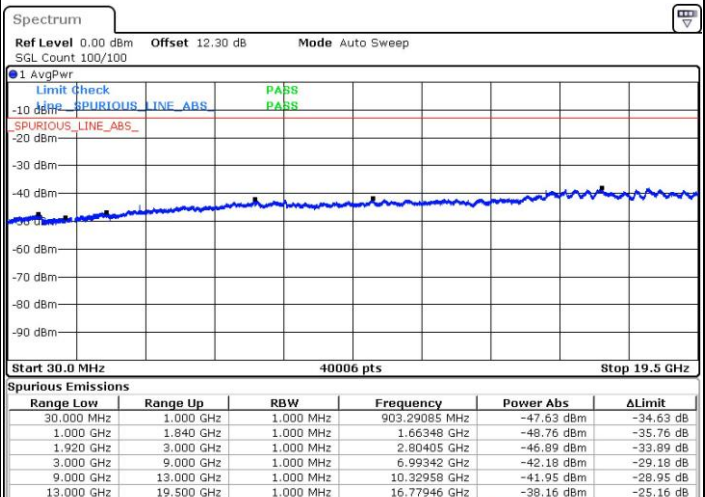
Date: 26 JUL 2015 09:42:27

Middle Channel / QPSK



Date: 26 JUL 2015 09:44:04

Middle Channel / 16QAM

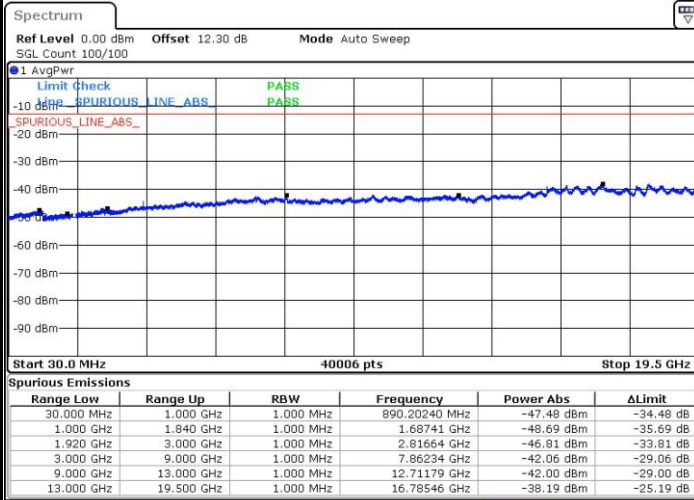


Date: 26 JUL 2015 09:44:59



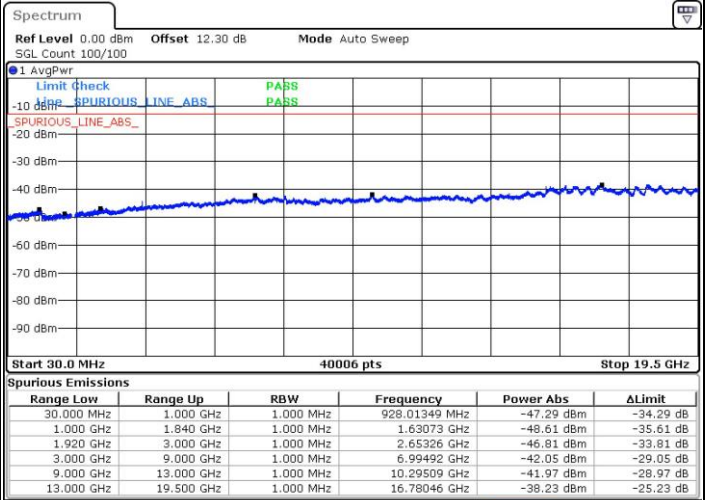
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Date: 26 JUL 2015 09:51:14

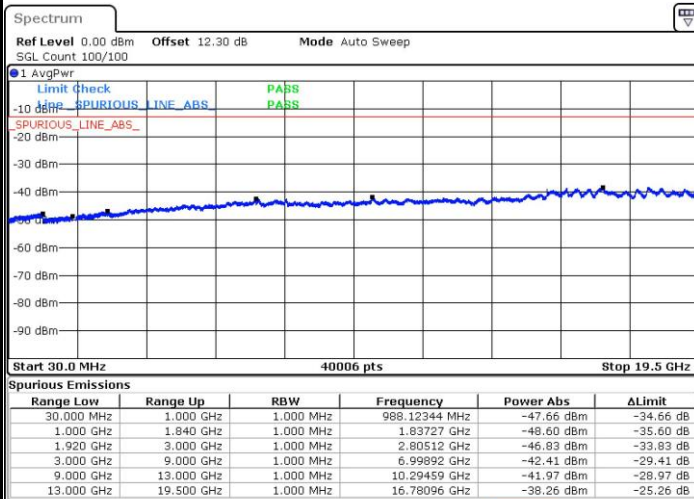
Highest Channel / 16QAM



Date: 26 JUL 2015 09:52:09

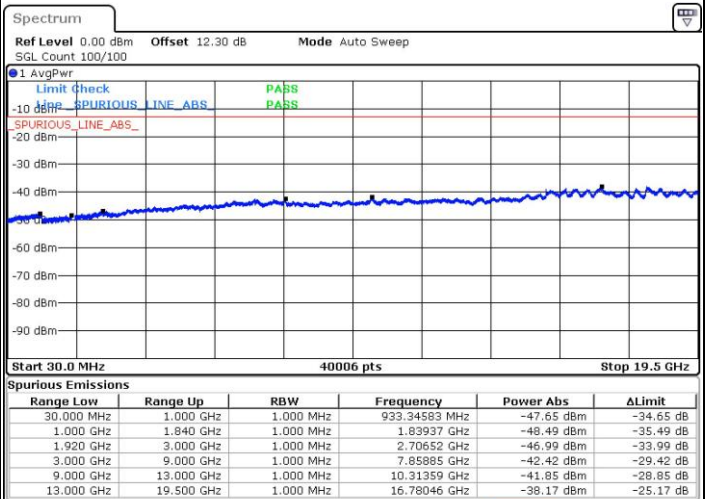
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 07:57:22

Lowest Channel / 16QAM

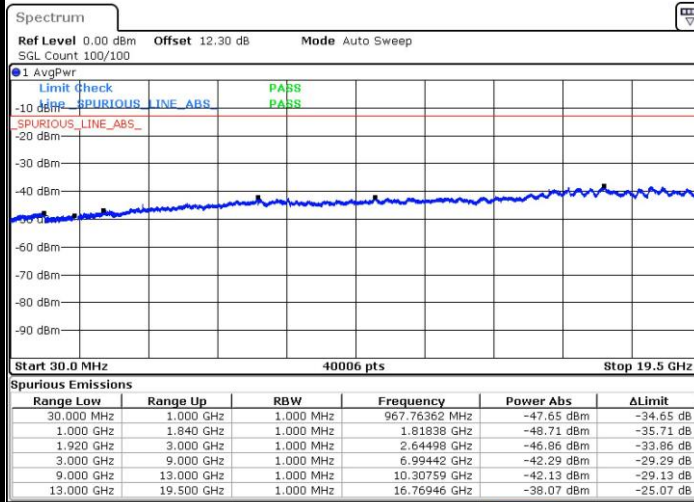


Date: 26 JUL 2015 07:58:16



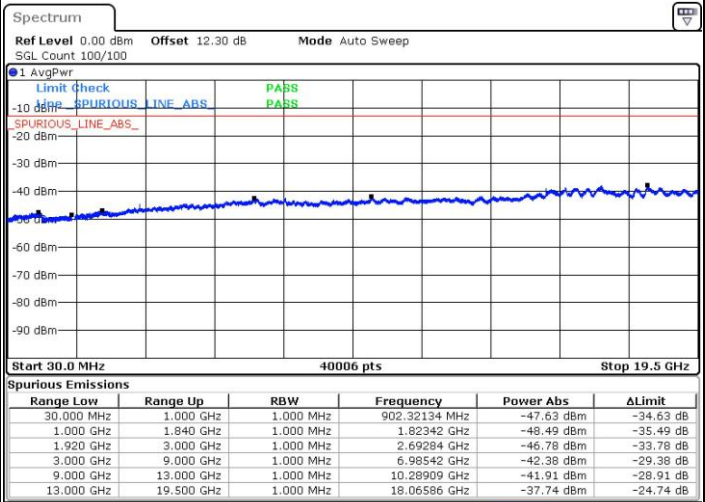
LTE Band 2 / 3MHz

Middle Channel / QPSK



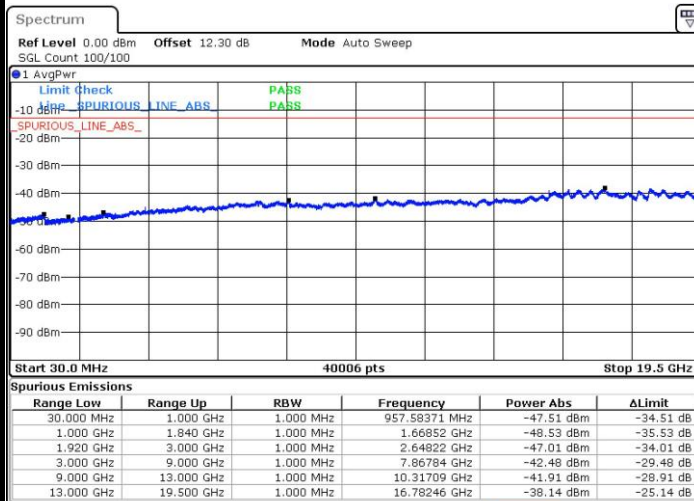
Date: 26 JUL 2015 07:59:53

Middle Channel / 16QAM



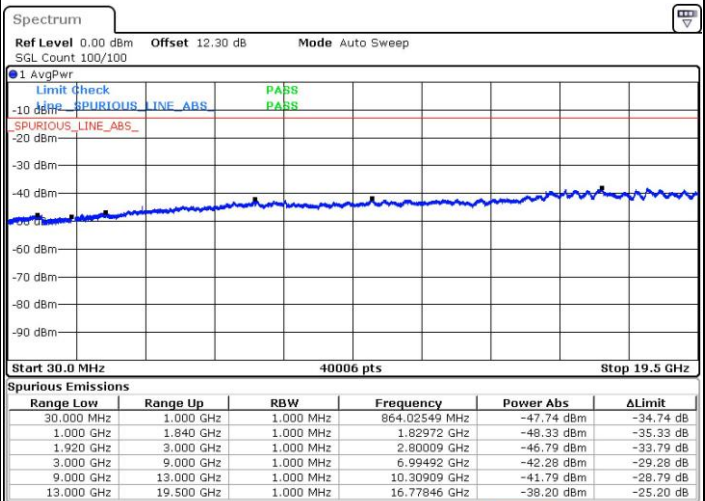
Date: 26 JUL 2015 08:00:48

Highest Channel / QPSK



Date: 26 JUL 2015 08:07:03

Highest Channel / 16QAM

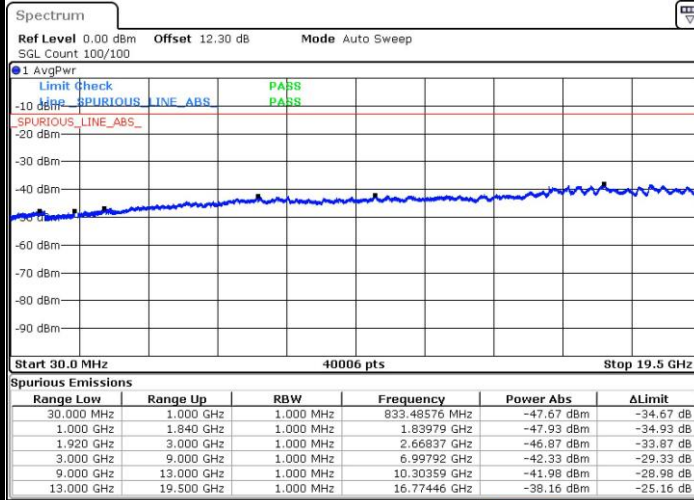


Date: 26 JUL 2015 08:07:58



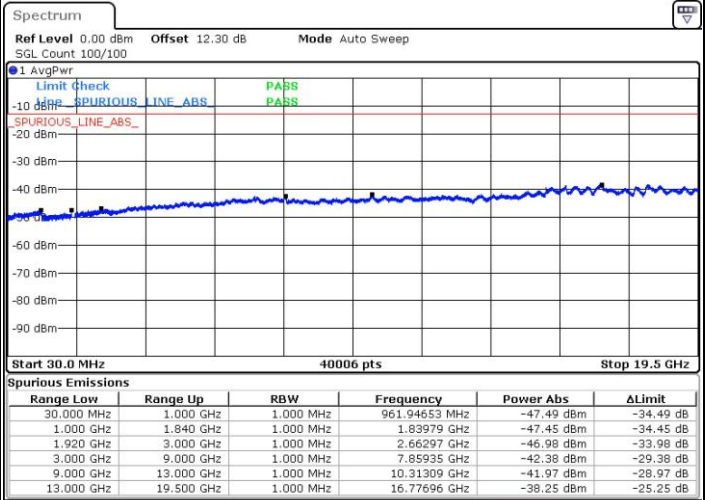
LTE Band 2 / 5MHz

Lowest Channel / QPSK



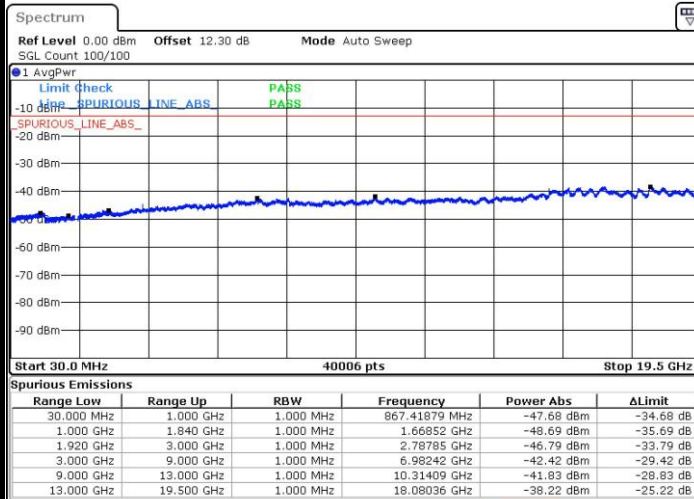
Date: 26 JUL 2015 08:18:30

Lowest Channel / 16QAM



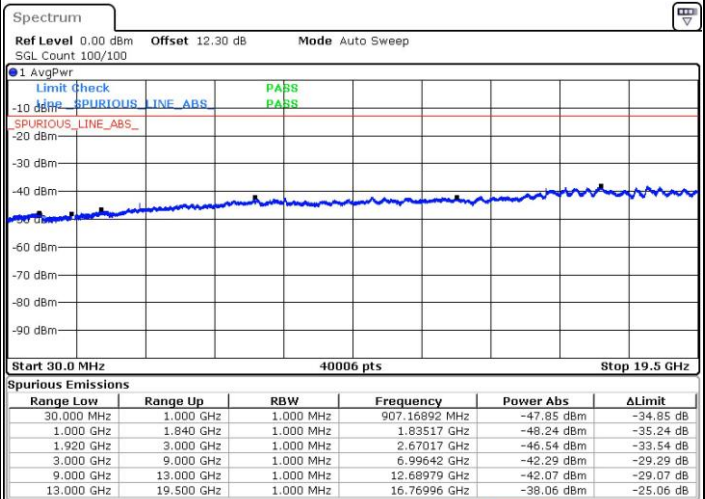
Date: 26 JUL 2015 08:19:25

Middle Channel / QPSK



Date: 26 JUL 2015 08:21:03

Middle Channel / 16QAM

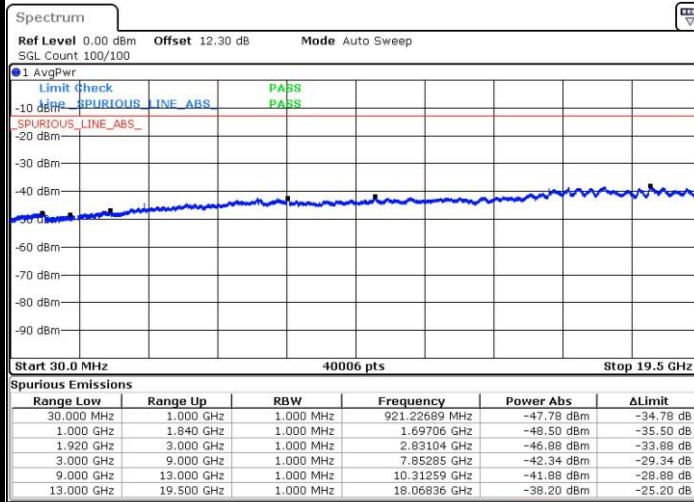


Date: 26 JUL 2015 08:21:58



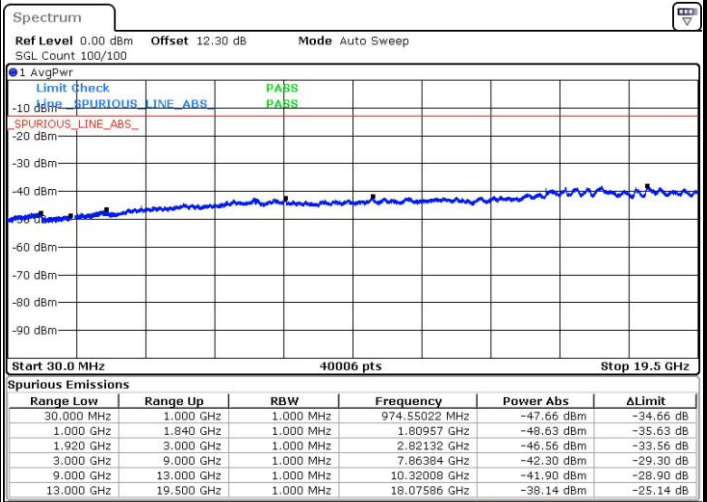
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 26 JUL 2015 08:28:13

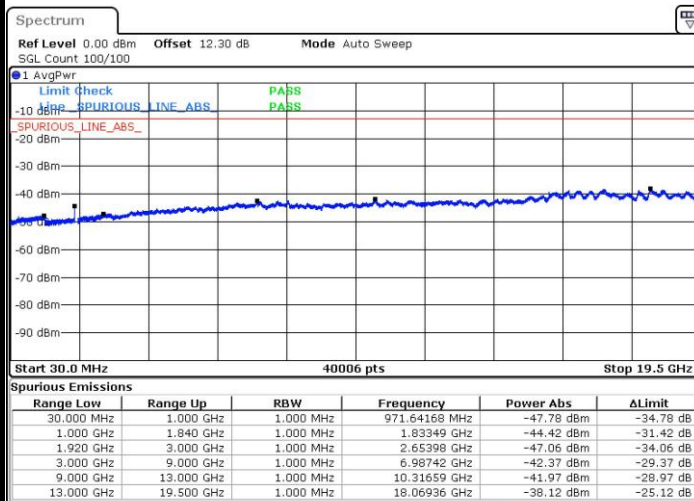
Highest Channel / 16QAM



Date: 26 JUL 2015 08:29:08

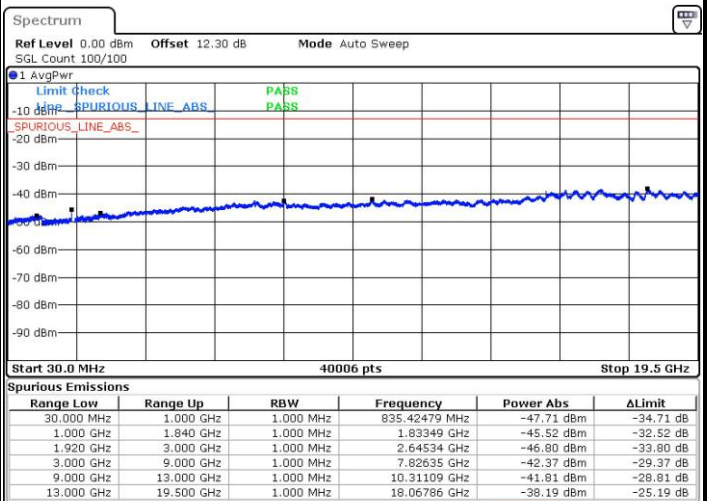
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 08:40:38

Lowest Channel / 16QAM

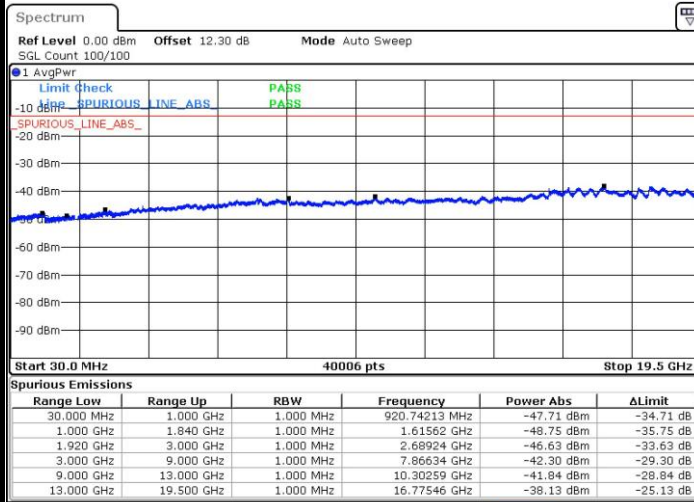


Date: 26 JUL 2015 08:41:33



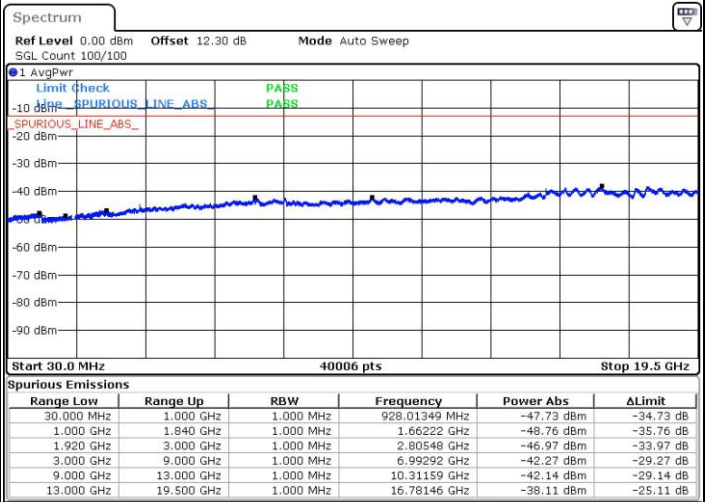
LTE Band 2 / 10MHz

Middle Channel / QPSK



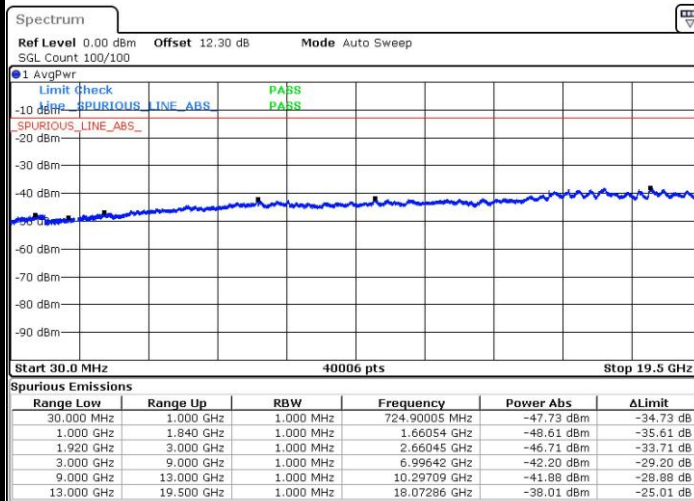
Date: 26 JUL 2015 08:43:10

Middle Channel / 16QAM



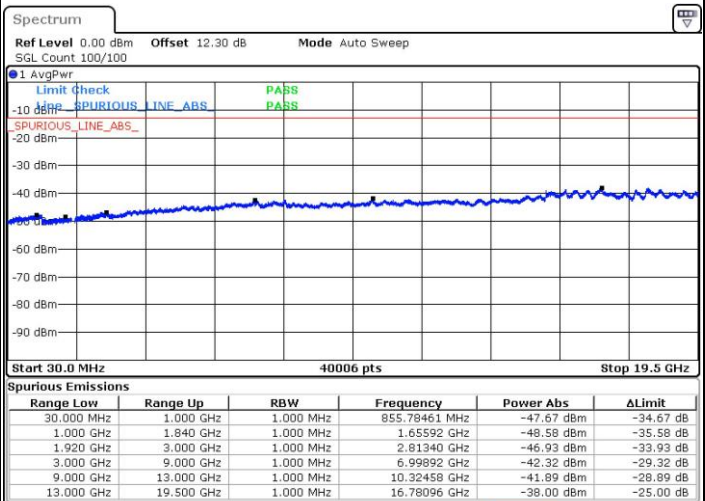
Date: 26 JUL 2015 08:44:04

Highest Channel / QPSK



Date: 26 JUL 2015 08:50:19

Highest Channel / 16QAM

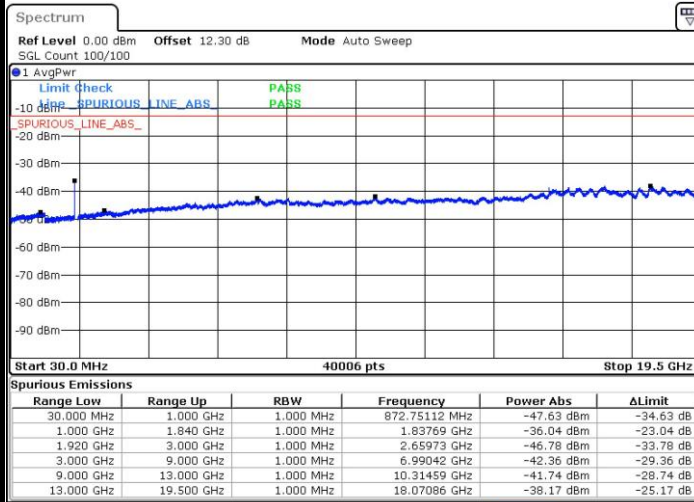


Date: 26 JUL 2015 08:51:13



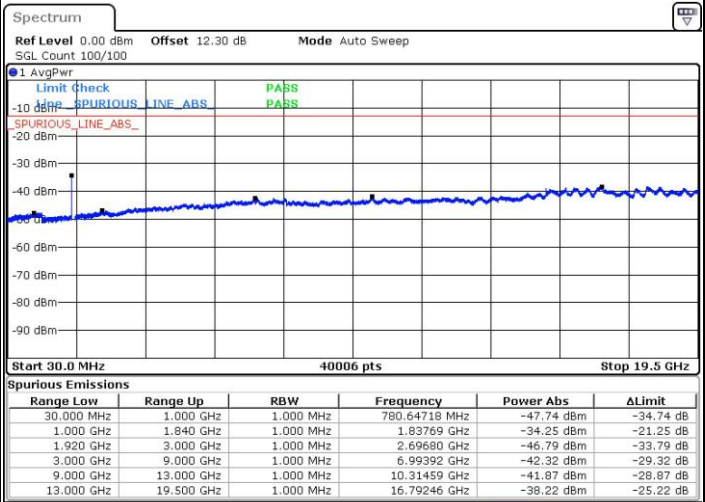
LTE Band 2 / 15MHz

Lowest Channel / QPSK



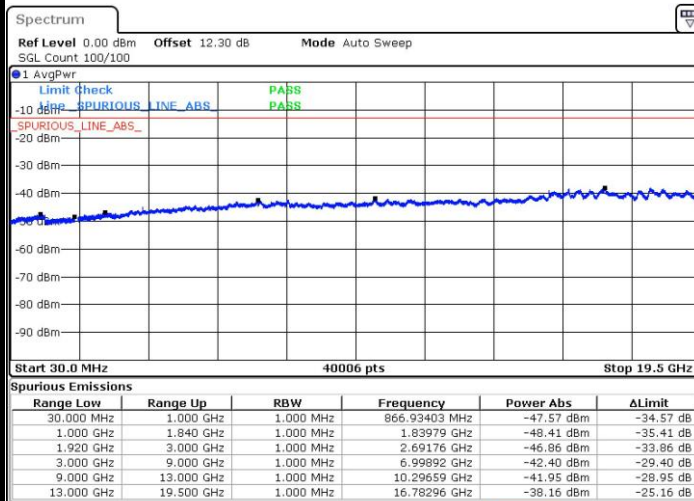
Date: 26 JUL 2015 09:03:59

Lowest Channel / 16QAM



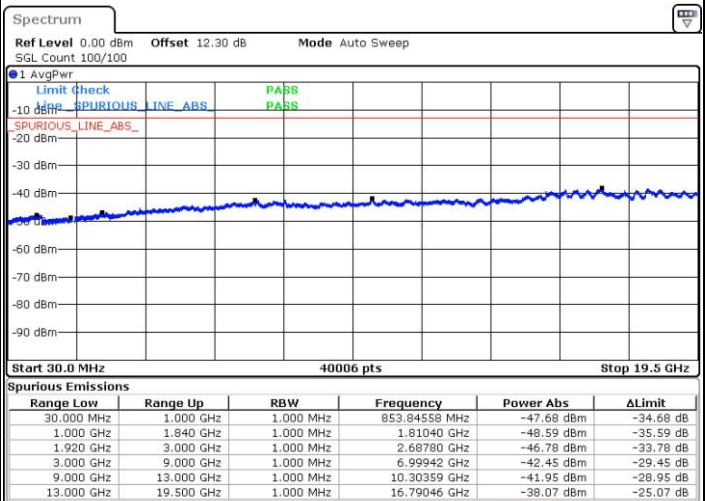
Date: 26 JUL 2015 09:04:54

Middle Channel / QPSK



Date: 26 JUL 2015 09:06:32

Middle Channel / 16QAM

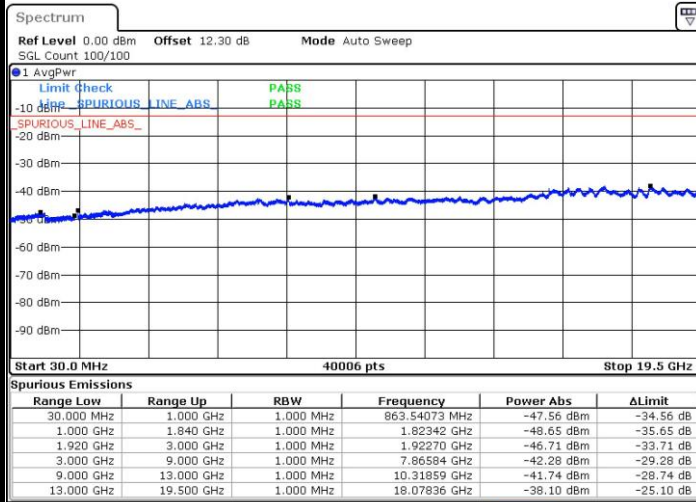


Date: 26 JUL 2015 09:07:27



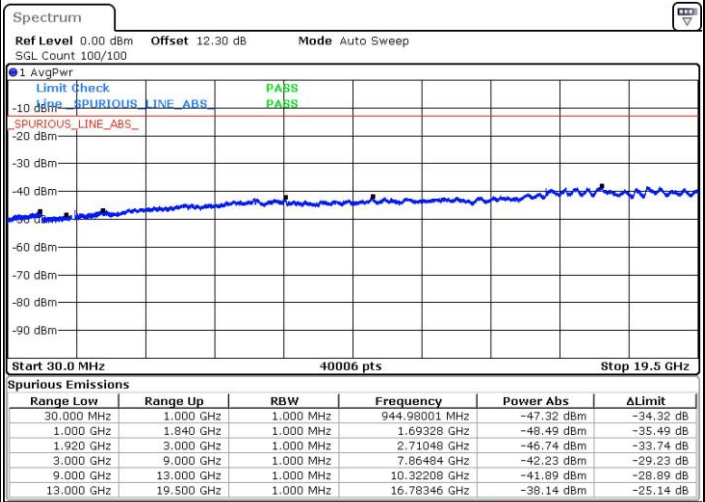
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 26 JUL 2015 09:13:42

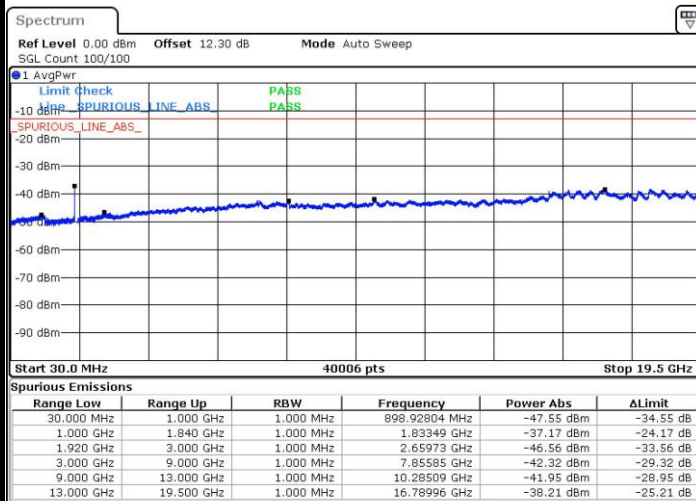
Highest Channel / 16QAM



Date: 26 JUL 2015 09:14:37

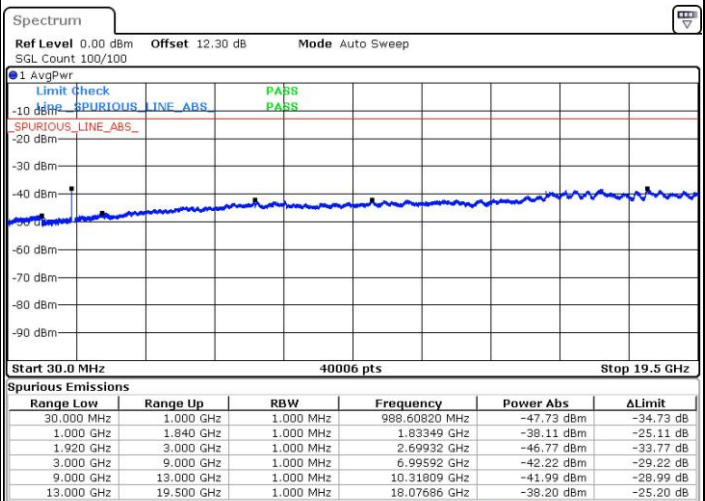
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 09:22:36

Lowest Channel / 16QAM

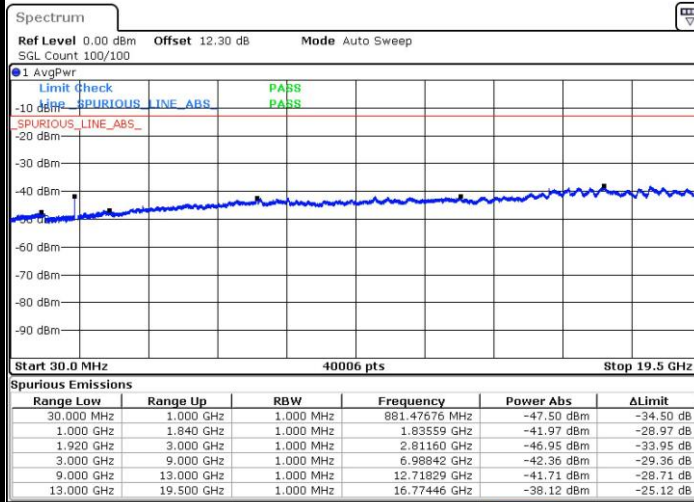


Date: 26 JUL 2015 09:23:31



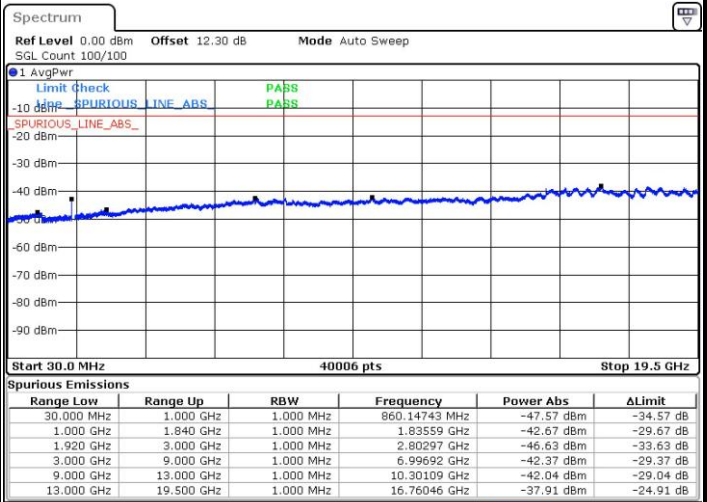
LTE Band 2 / 20MHz

Middle Channel / QPSK



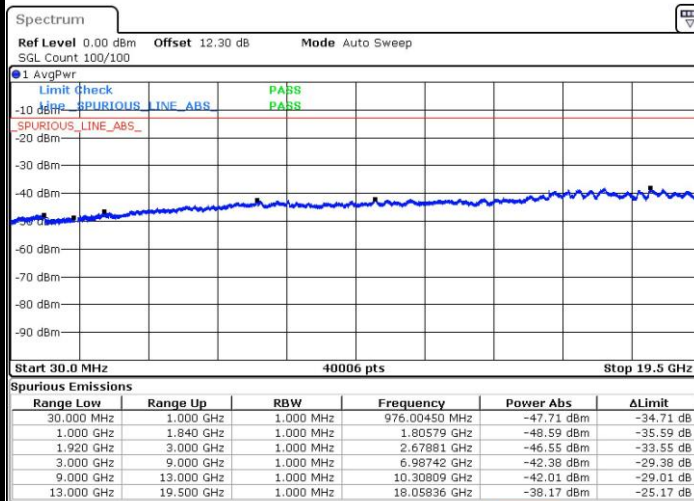
Date: 26 JUL 2015 09:25:08

Middle Channel / 16QAM



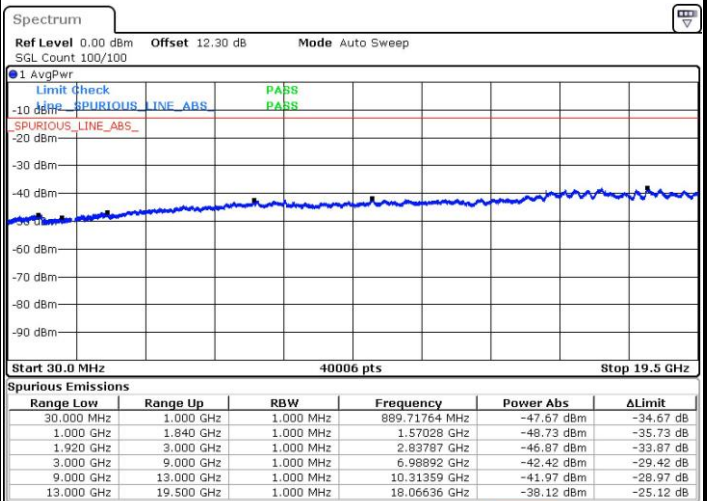
Date: 26 JUL 2015 09:26:03

Highest Channel / QPSK



Date: 26 JUL 2015 09:32:18

Highest Channel / 16QAM



Date: 26 JUL 2015 09:33:13

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	0.0126	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0101	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage = 3.85V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block.