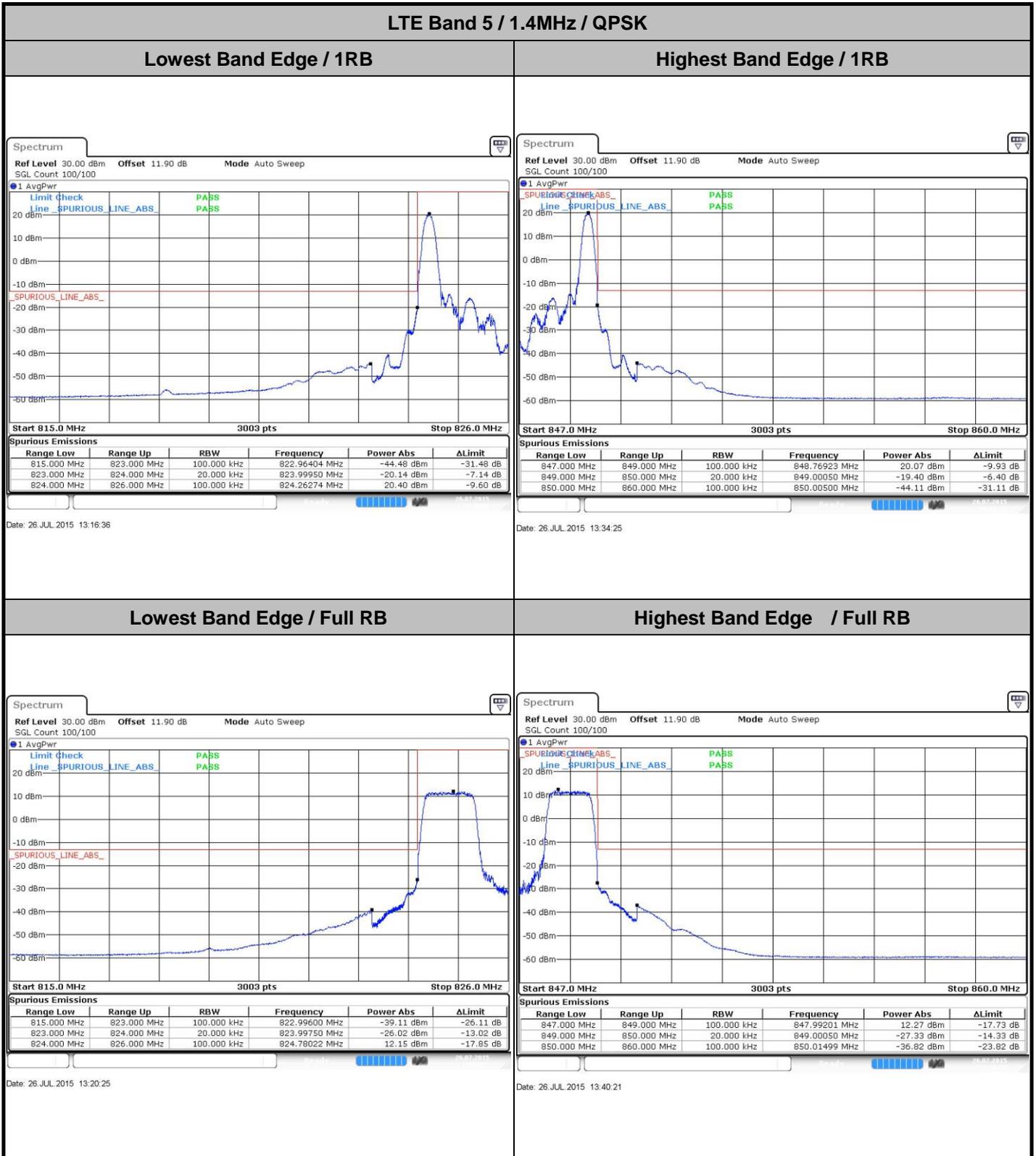




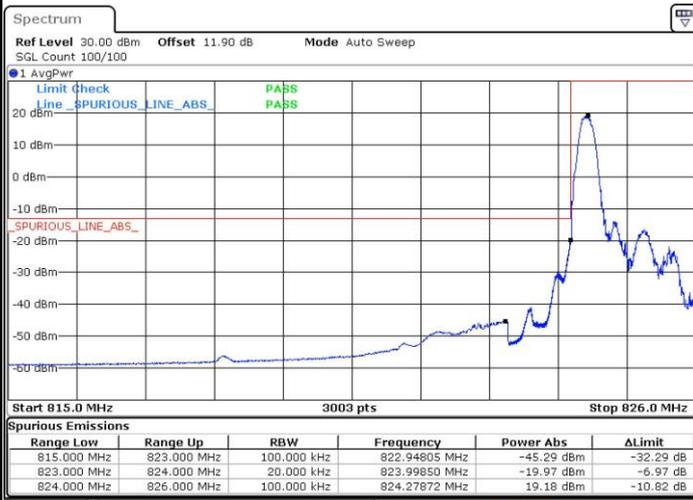
# Conducted Band Edge





LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



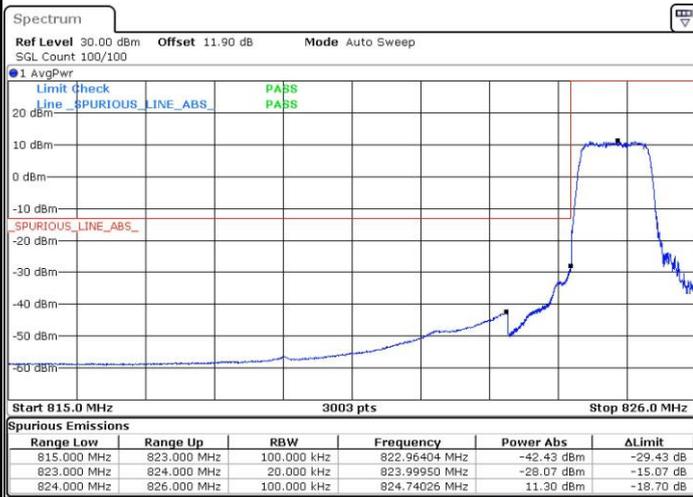
Date: 26 JUL 2015 13:18:31

Highest Band Edge / 1 RB



Date: 26 JUL 2015 13:35:59

Lowest Band Edge / Full RB



Date: 26 JUL 2015 13:22:19

Highest Band Edge / Full RB

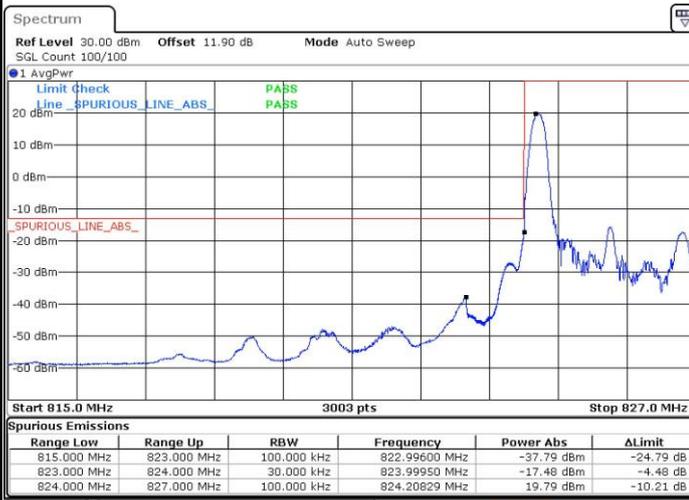


Date: 26 JUL 2015 13:38:38



LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB



Date: 26 JUL 2015 12:08:09

Highest Band Edge / 1 RB



Date: 26 JUL 2015 12:20:49

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:11:58

Highest Band Edge / Full RB



Date: 26 JUL 2015 12:24:38



LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



Date: 26 JUL 2015 12:10:03

Highest Band Edge / 1 RB



Date: 26 JUL 2015 12:22:44

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:13:52

Highest Band Edge / Full RB

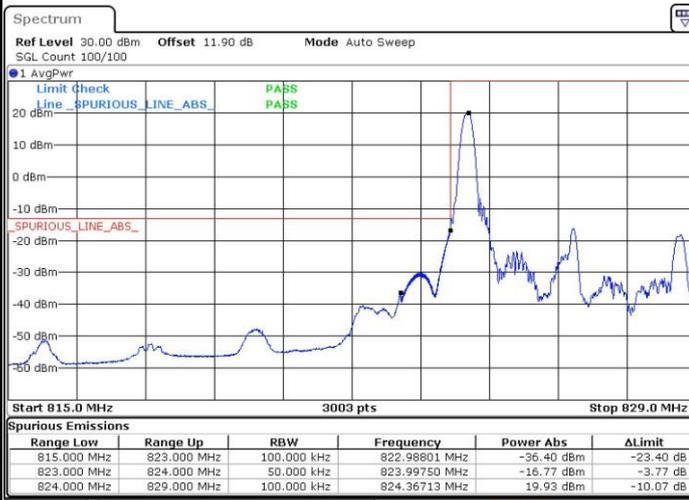


Date: 26 JUL 2015 12:26:33



LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



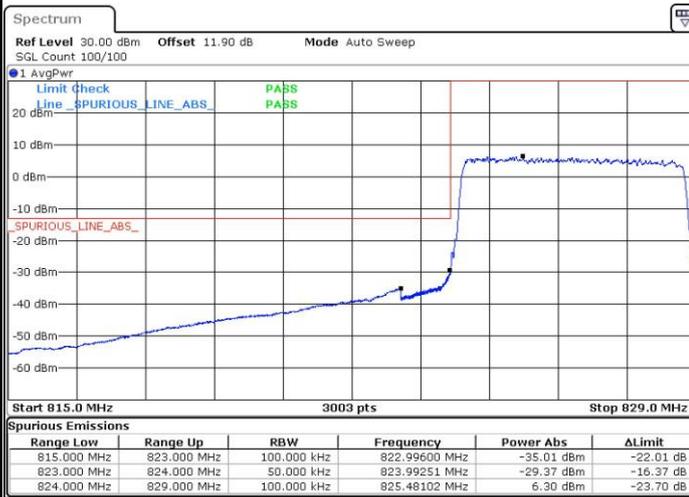
Date: 26 JUL 2015 12:30:59

Highest Band Edge / 1 RB



Date: 26 JUL 2015 12:43:38

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:34:47

Highest Band Edge / Full RB

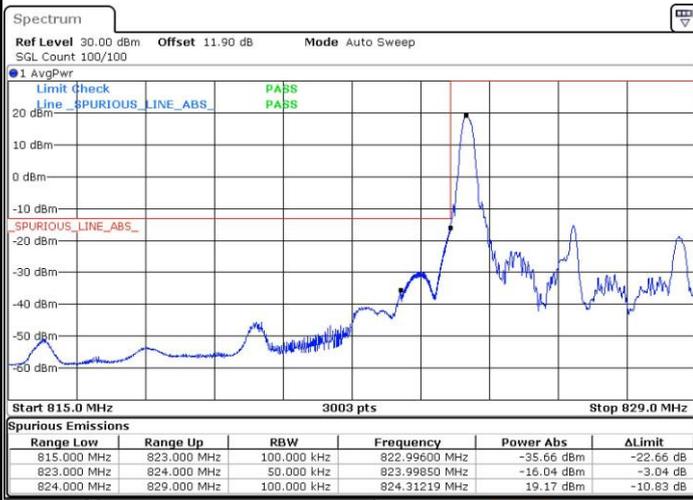


Date: 26 JUL 2015 12:47:27



LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Date: 26 JUL 2015 12:32:53

Highest Band Edge / 1 RB



Date: 26 JUL 2015 12:45:33

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:36:42

Highest Band Edge / Full RB

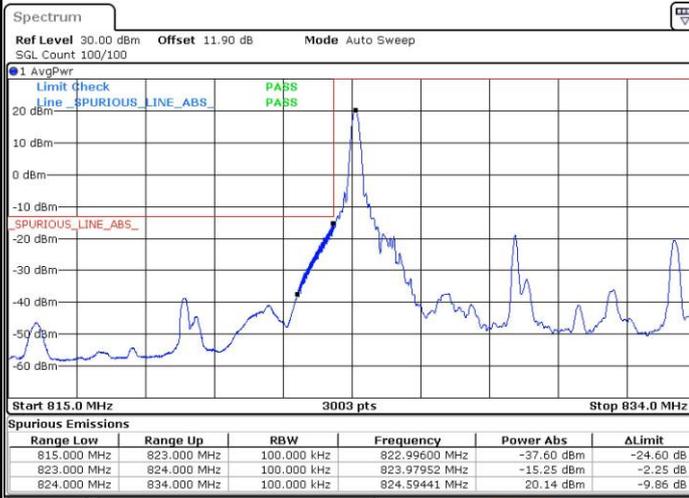


Date: 26 JUL 2015 12:49:22



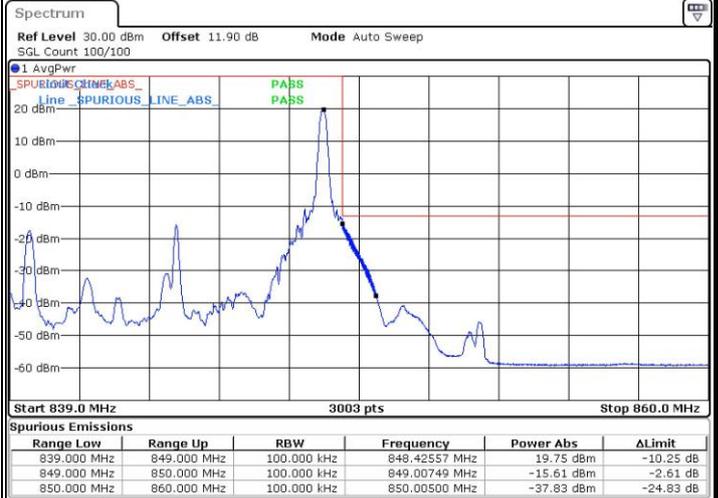
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB



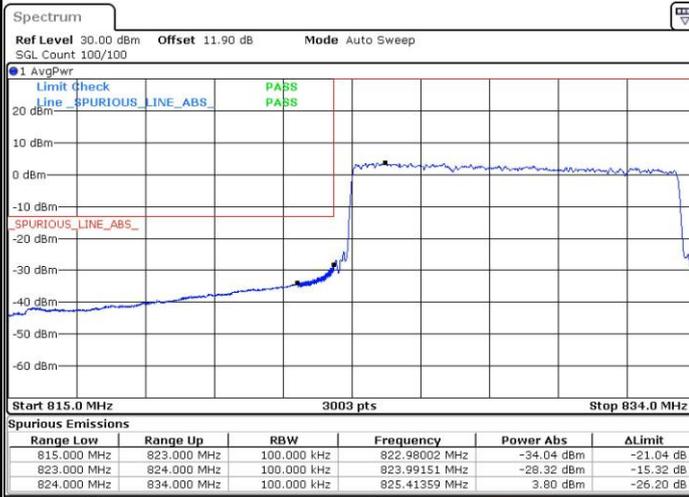
Date: 26 JUL 2015 12:53:47

Highest Band Edge / 1 RB



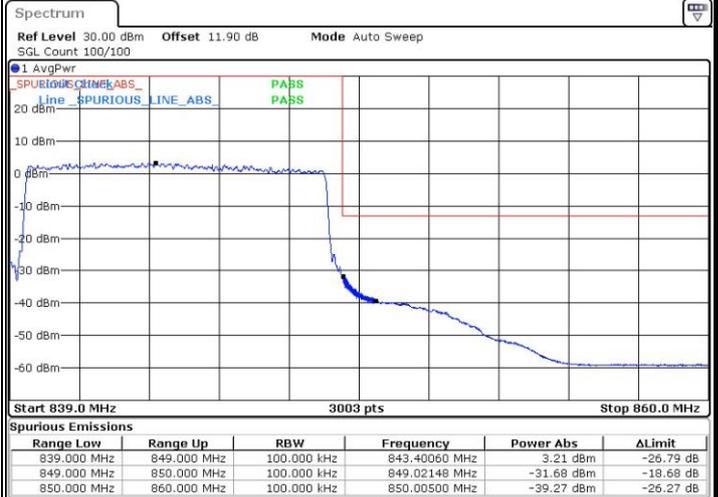
Date: 26 JUL 2015 13:06:27

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:57:36

Highest Band Edge / Full RB

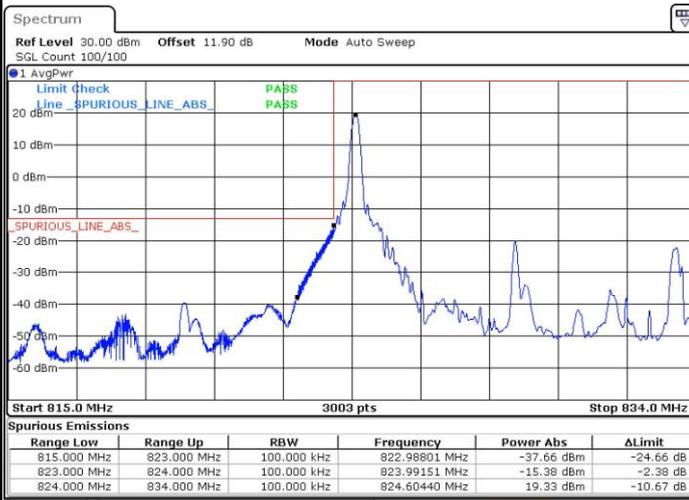


Date: 26 JUL 2015 13:10:16



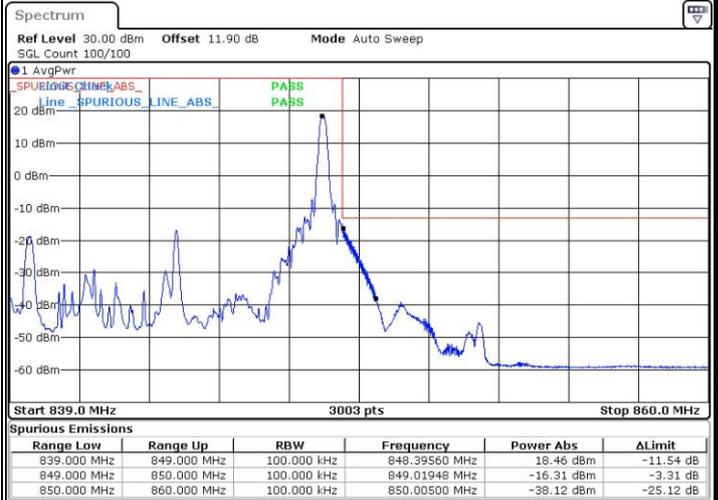
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



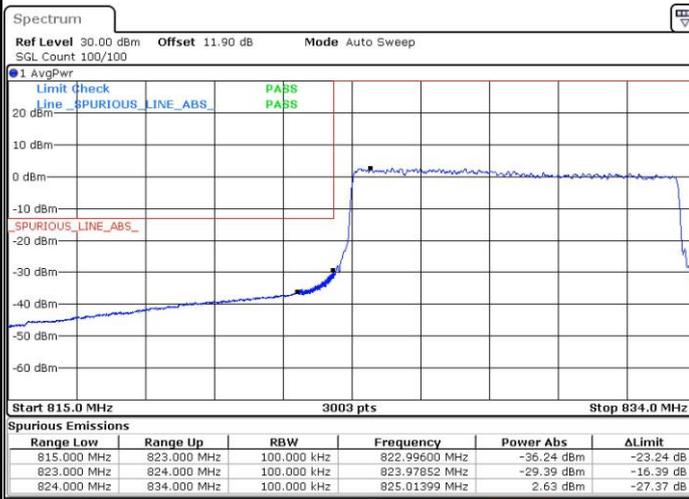
Date: 26 JUL 2015 12:55:42

Highest Band Edge / 1 RB



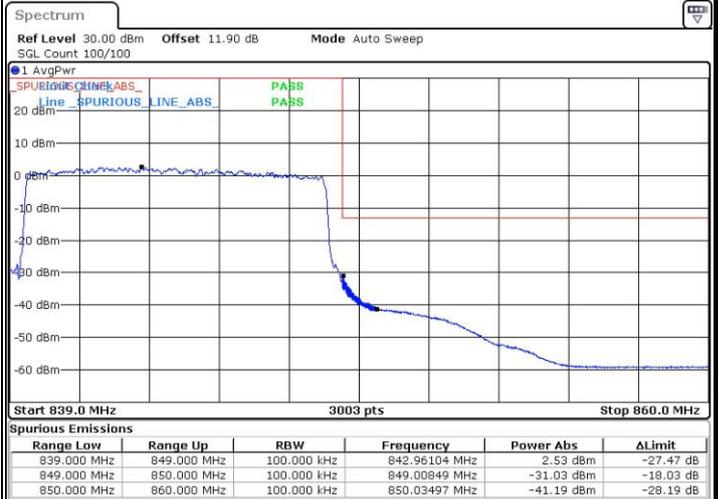
Date: 26 JUL 2015 13:08:22

Lowest Band Edge / Full RB



Date: 26 JUL 2015 12:59:31

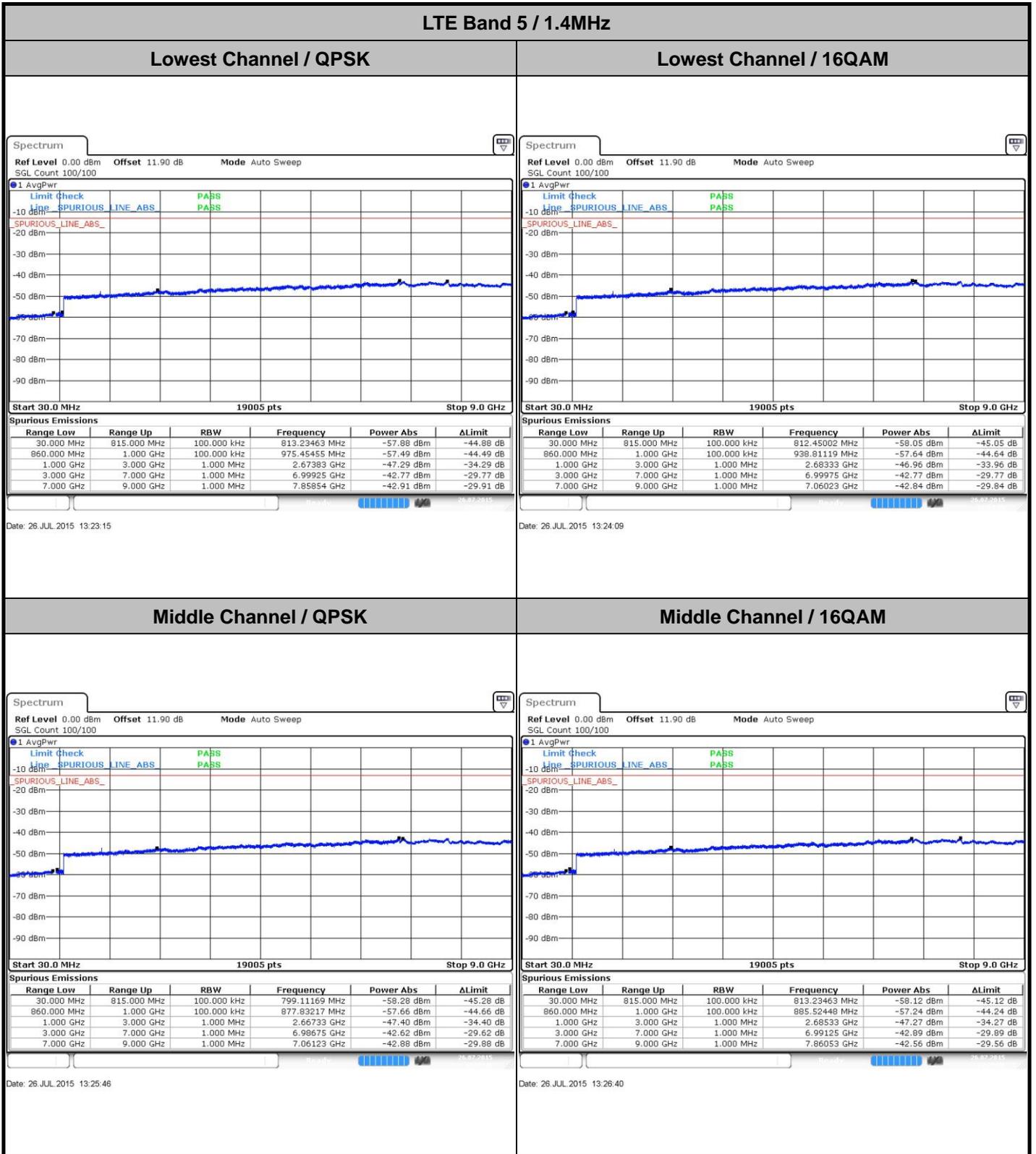
Highest Band Edge / Full RB



Date: 26 JUL 2015 13:12:11



# Conducted Spurious Emission

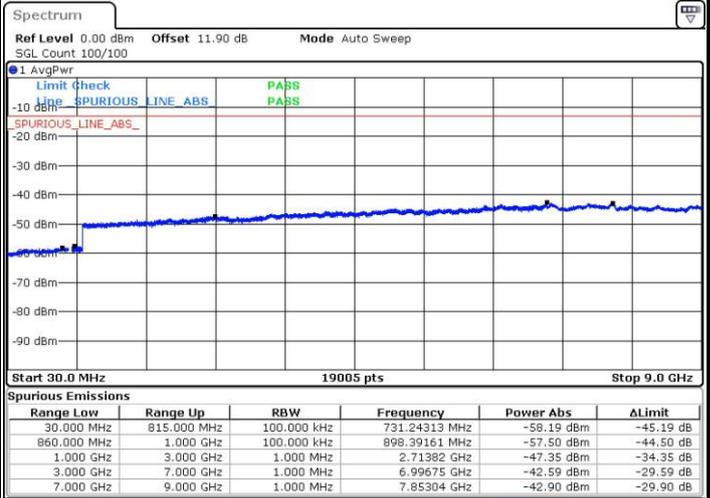




LTE Band 5 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



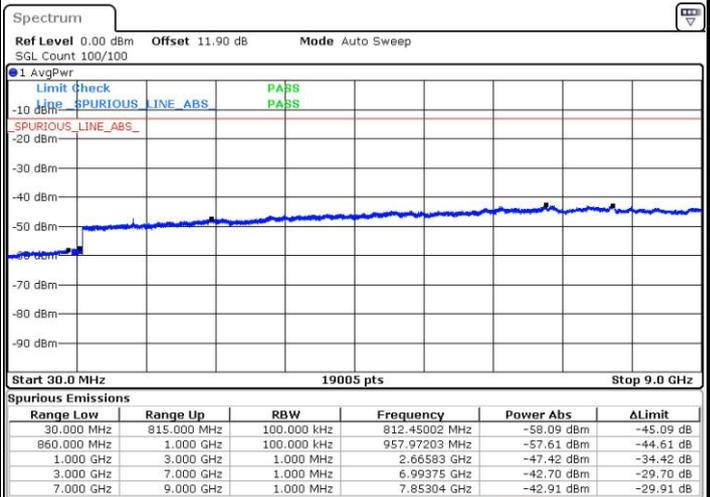
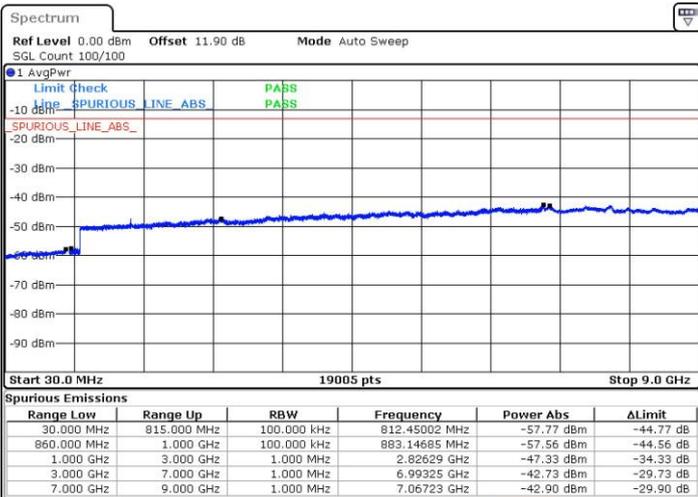
Date: 26 JUL 2015 13:40:54

Date: 26 JUL 2015 13:42:25

LTE Band 5 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 26 JUL 2015 12:14:47

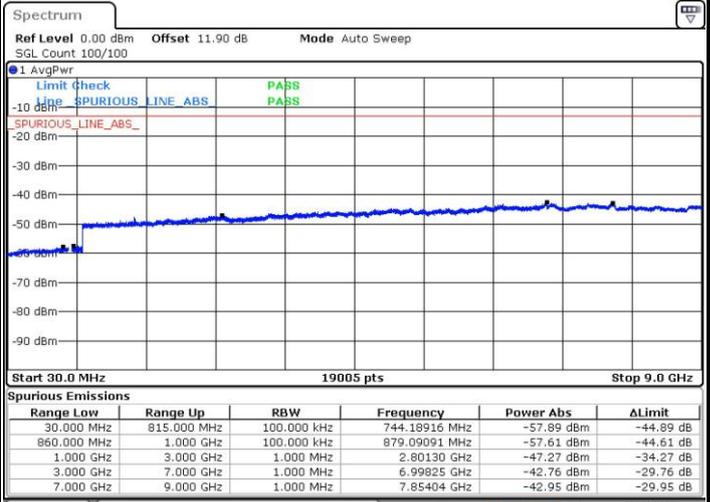
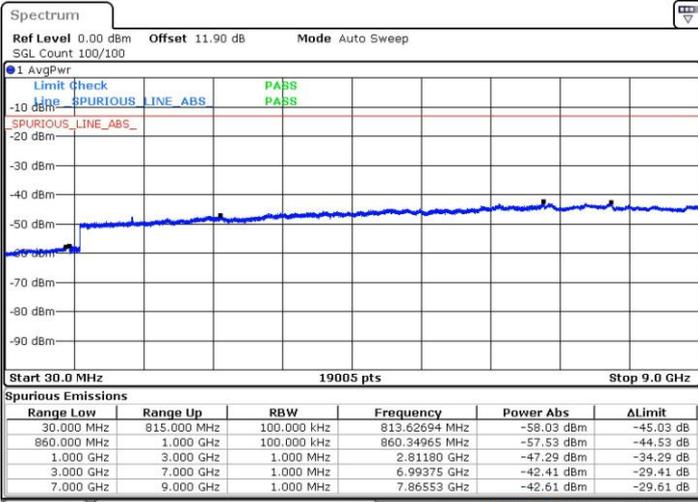
Date: 26 JUL 2015 12:15:42



LTE Band 5 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

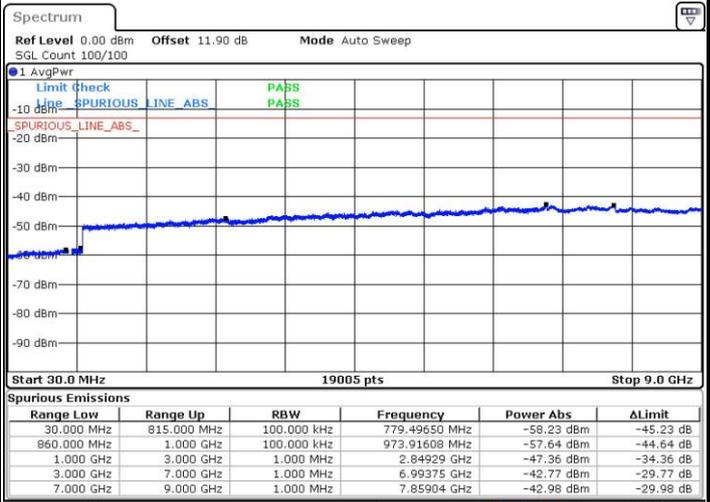
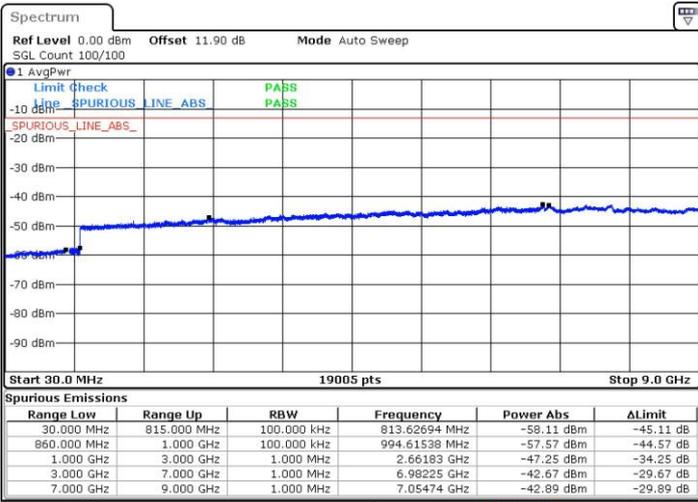


Date: 26 JUL 2015 12:17:19

Date: 26 JUL 2015 12:18:13

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUL 2015 12:27:28

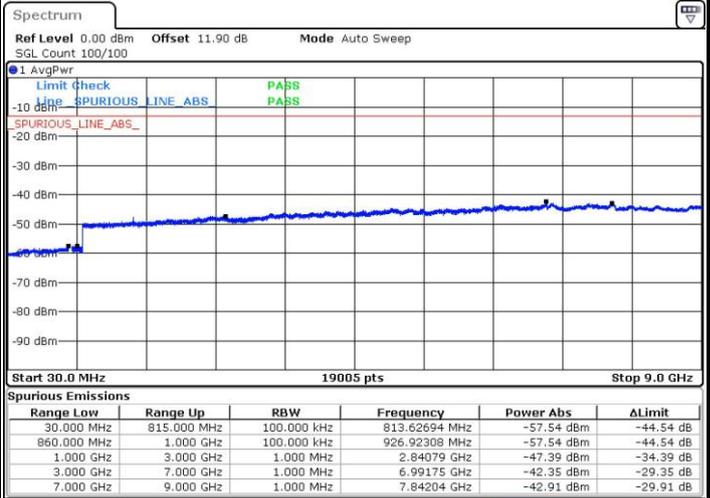
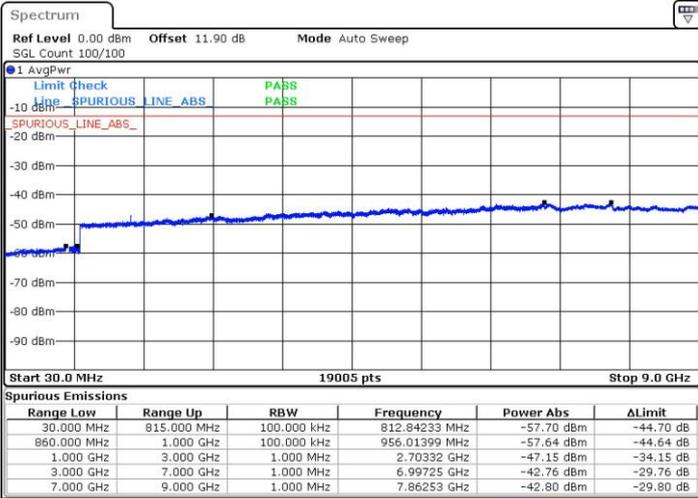
Date: 26 JUL 2015 12:28:22



LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

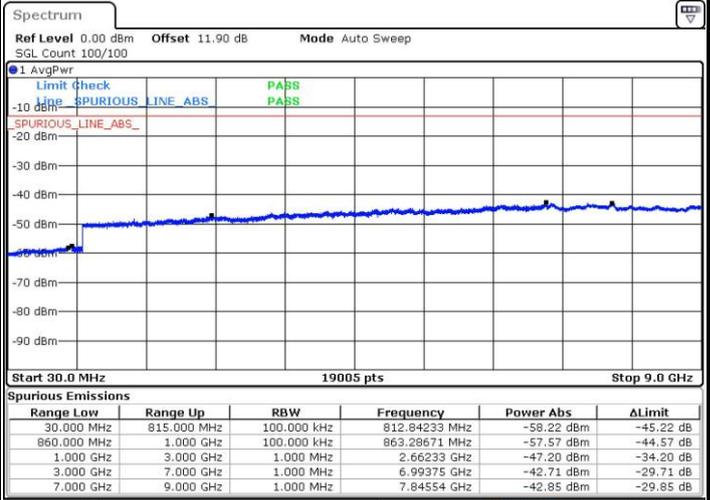
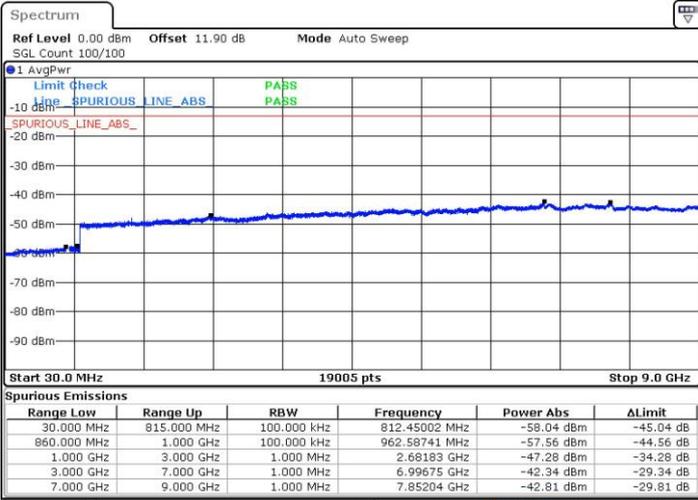


Date: 26 JUL 2015 12:37:37

Date: 26 JUL 2015 12:38:31

Middle Channel / QPSK

Middle Channel / 16QAM



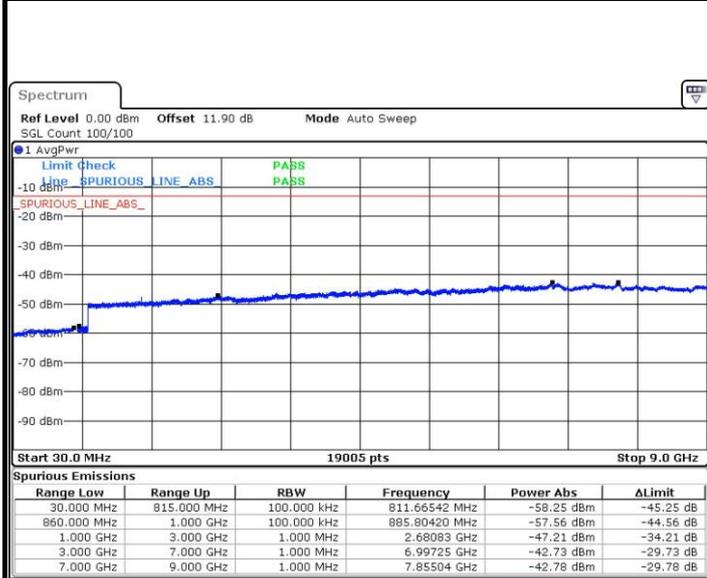
Date: 26 JUL 2015 12:40:08

Date: 26 JUL 2015 12:41:02



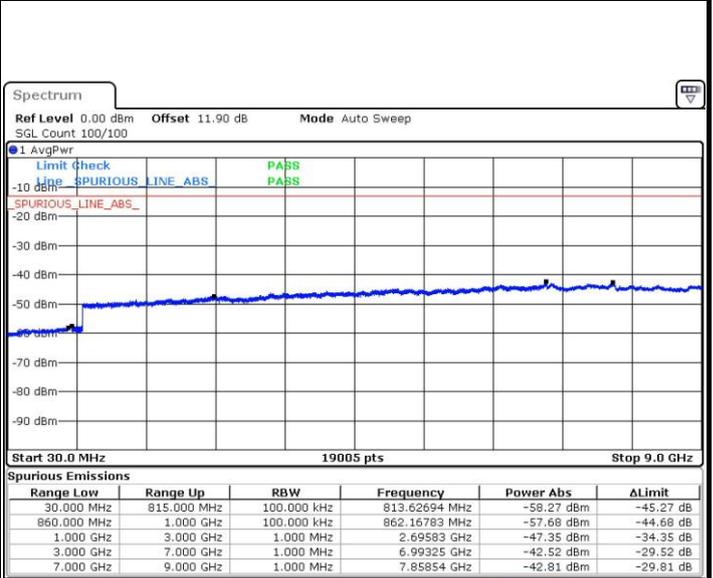
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 26 JUL 2015 12:50:17

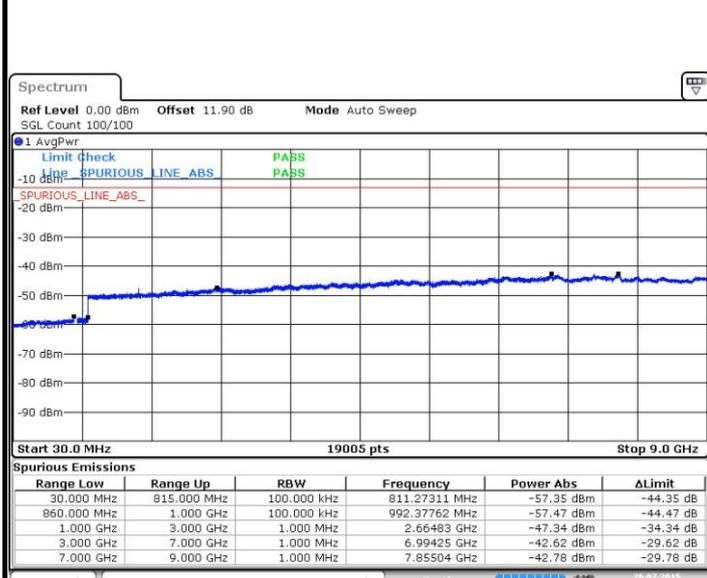
Highest Channel / 16QAM



Date: 26 JUL 2015 12:51:11

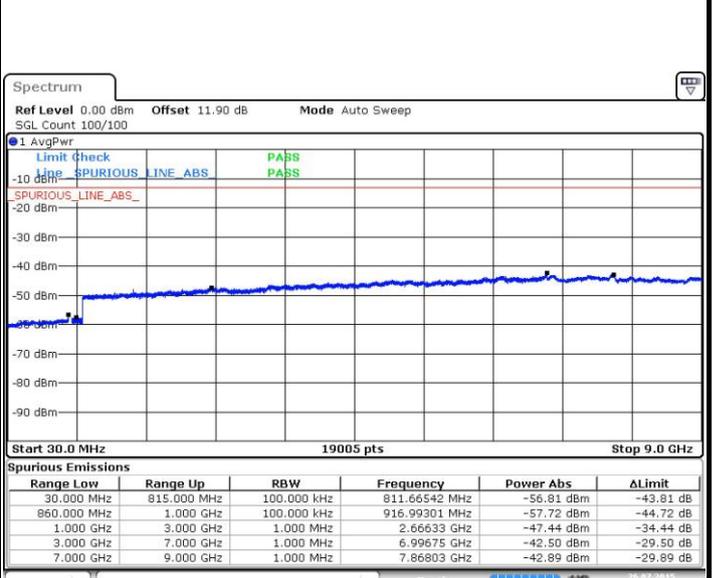
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 26 JUL 2015 13:00:26

Lowest Channel / 16QAM



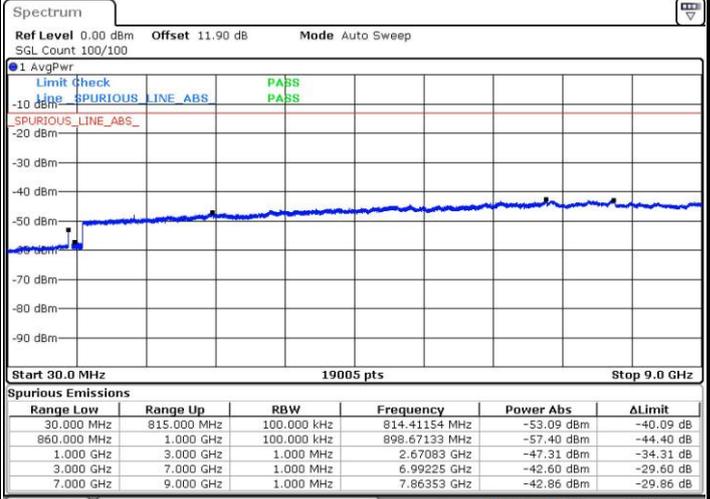
Date: 26 JUL 2015 13:01:20



LTE Band 5 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

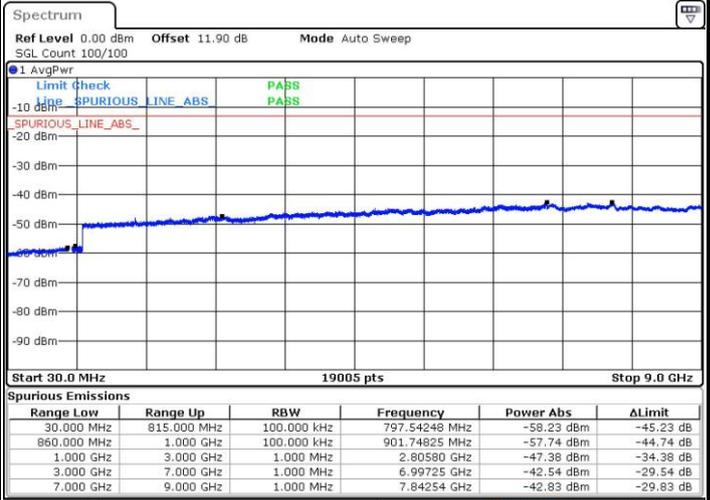
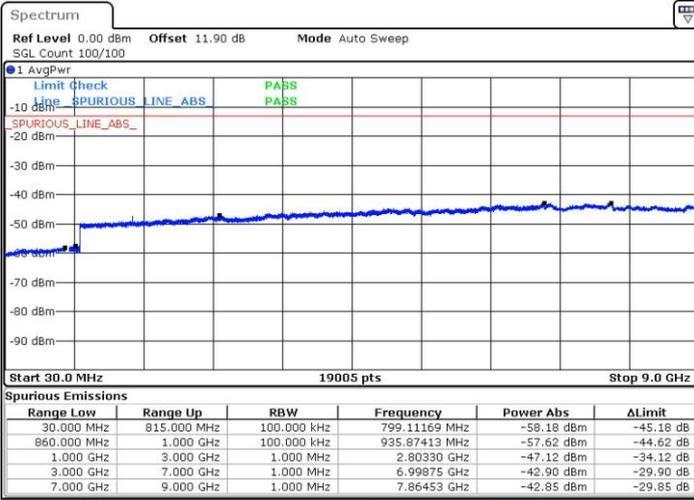


Date: 26 JUL 2015 13:02:57

Date: 26 JUL 2015 13:03:51

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 26 JUL 2015 13:13:06

Date: 26 JUL 2015 13:14:00



### 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	0.0017	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0032	
0	Normal Voltage	0.0132	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0121	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

Note: Normal Voltage = 3.85V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage =4.35 V