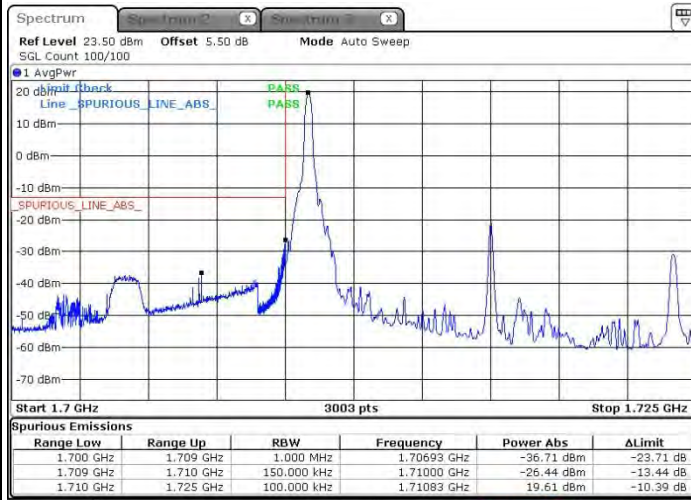


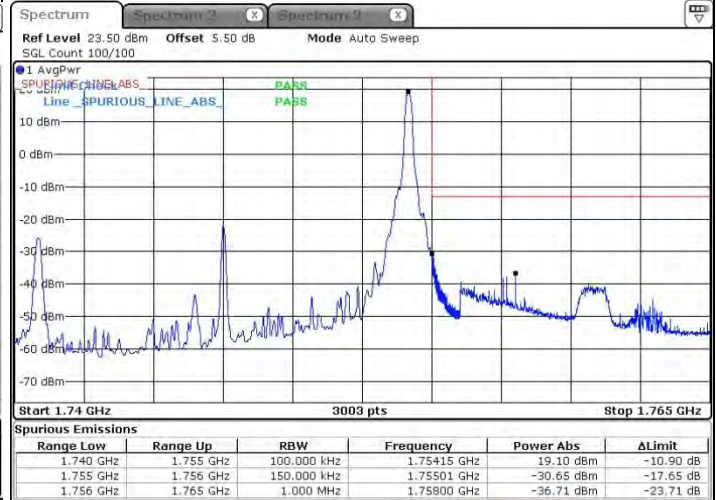


LTE Band 4 / 15MHz / 16QAM

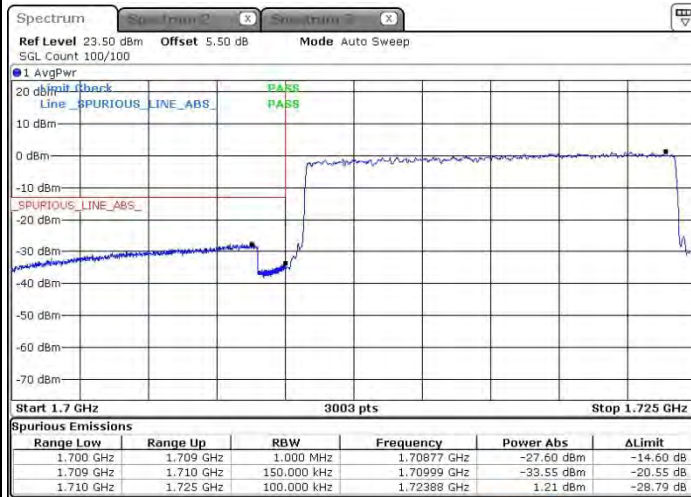
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



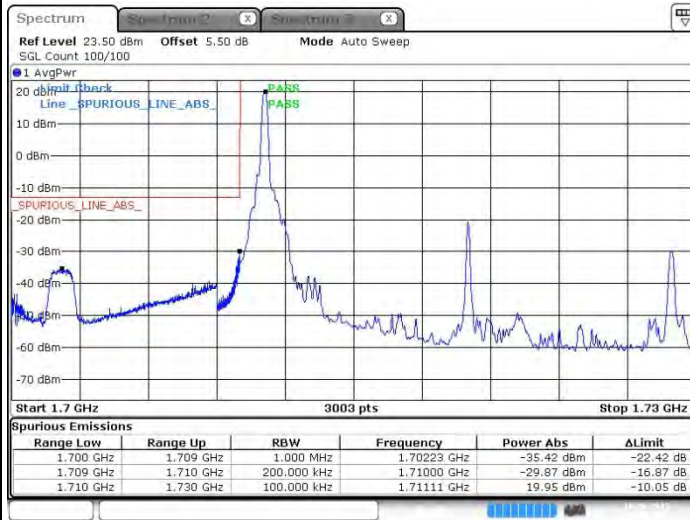
Highest Band Edge / Full RB



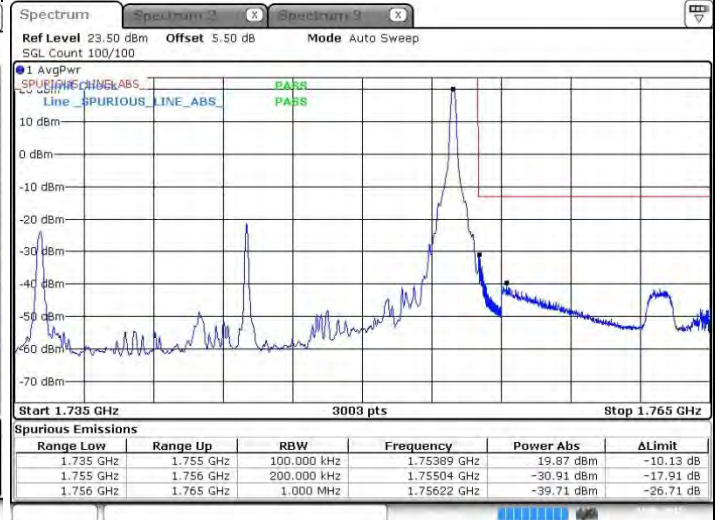


LTE Band 4 / 20MHz / QPSK

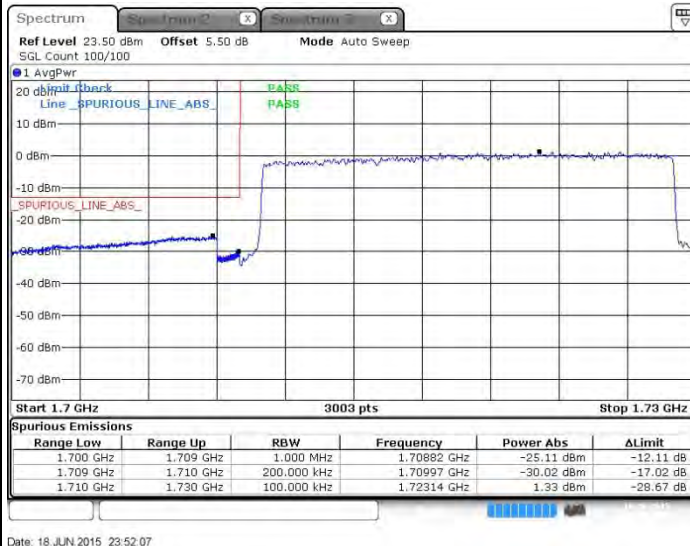
Lowest Band Edge / 1 RB



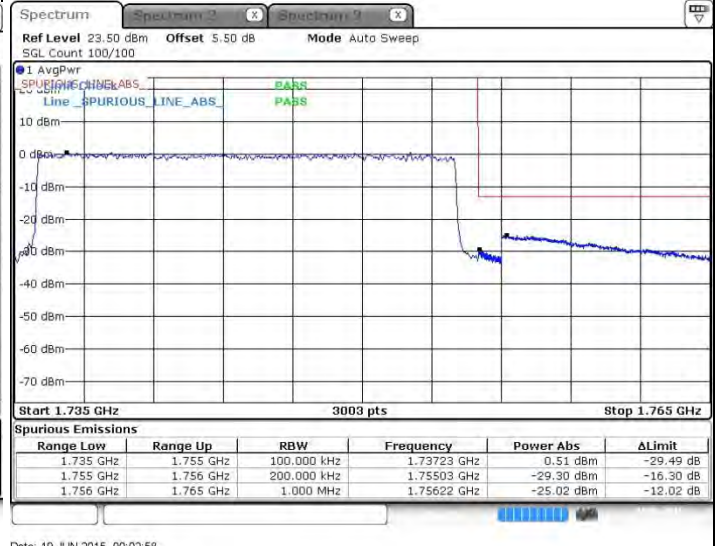
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



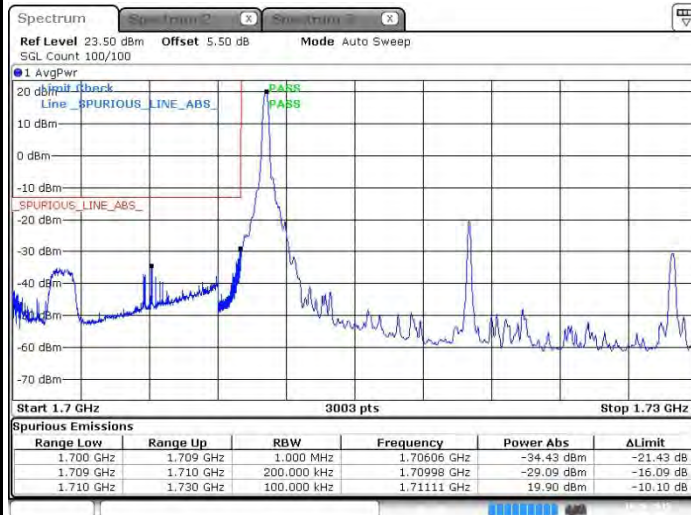
Highest Band Edge / Full RB



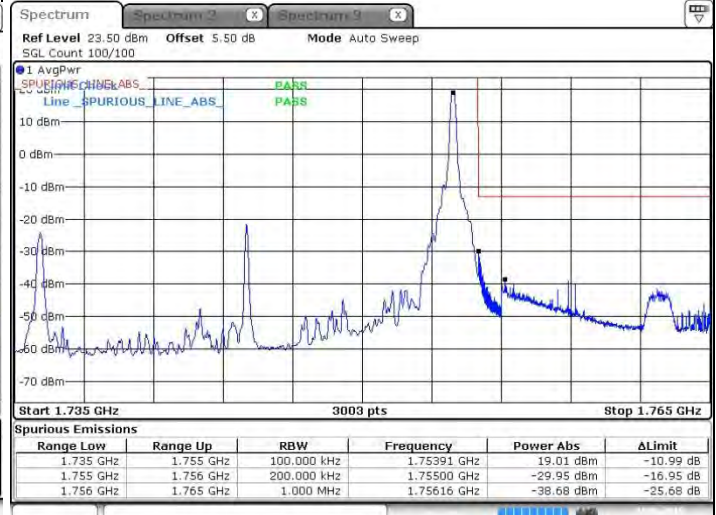


LTE Band 4 / 20MHz / 16QAM

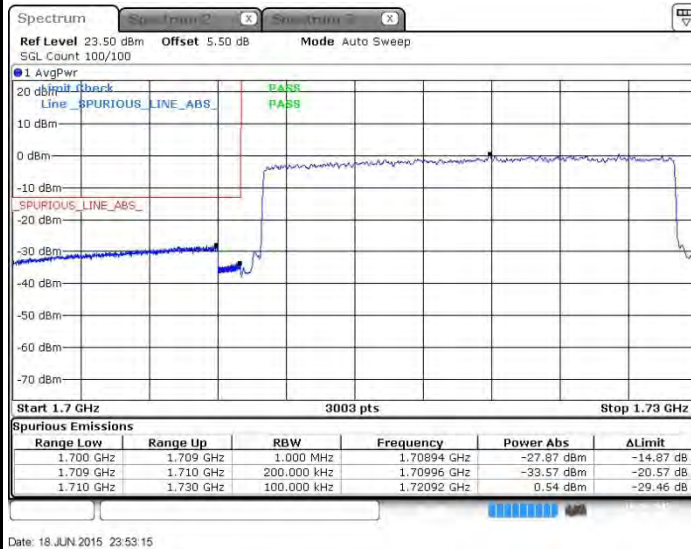
Lowest Band Edge / 1 RB



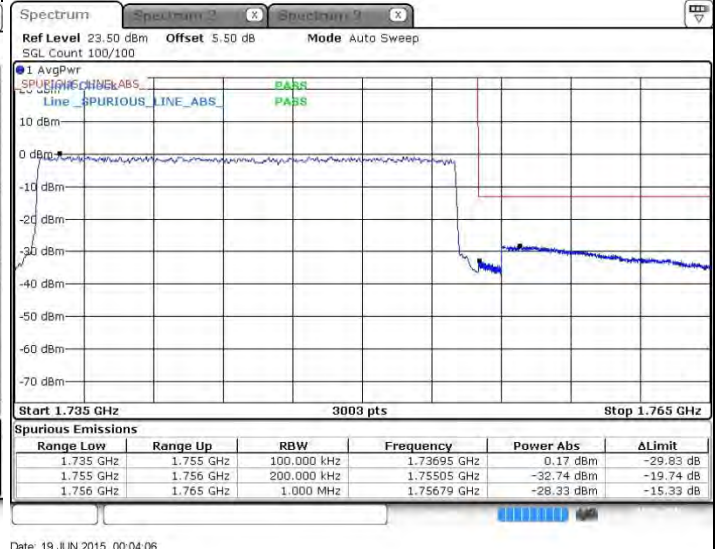
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



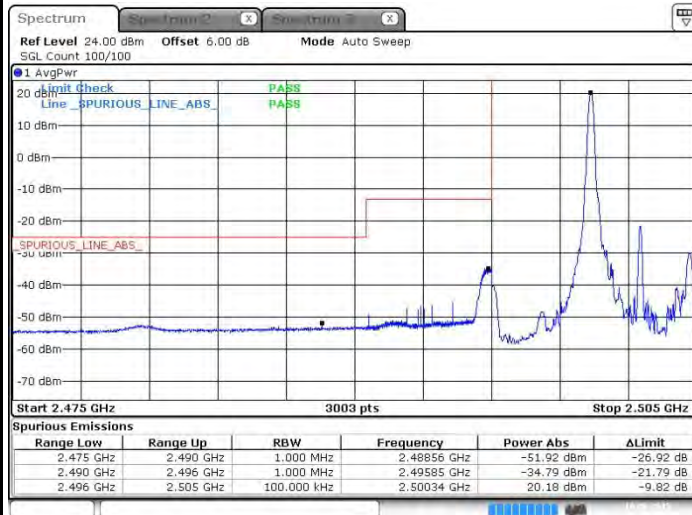
Highest Band Edge / Full RB





LTE Band 7 / 5MHz / QPSK

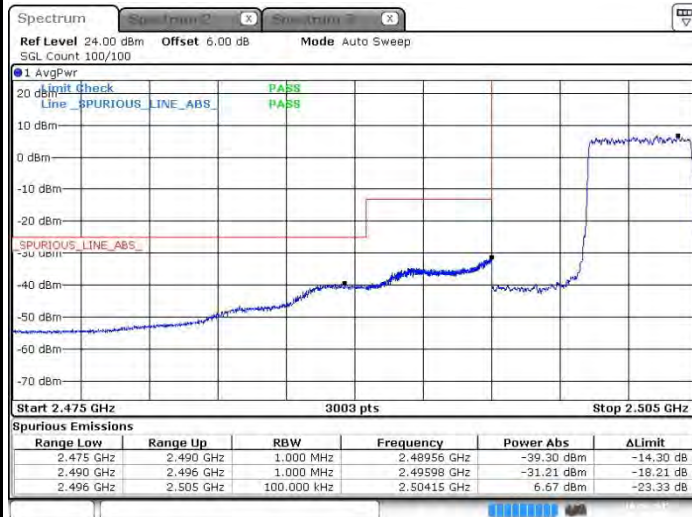
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



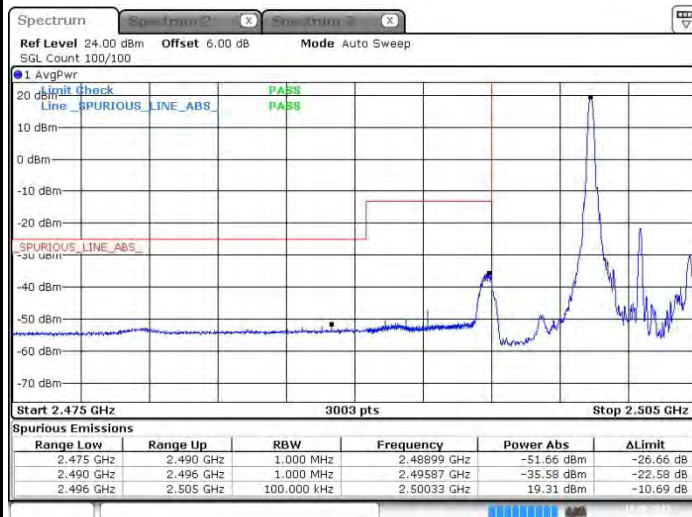
Highest Band Edge / Full RB





LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



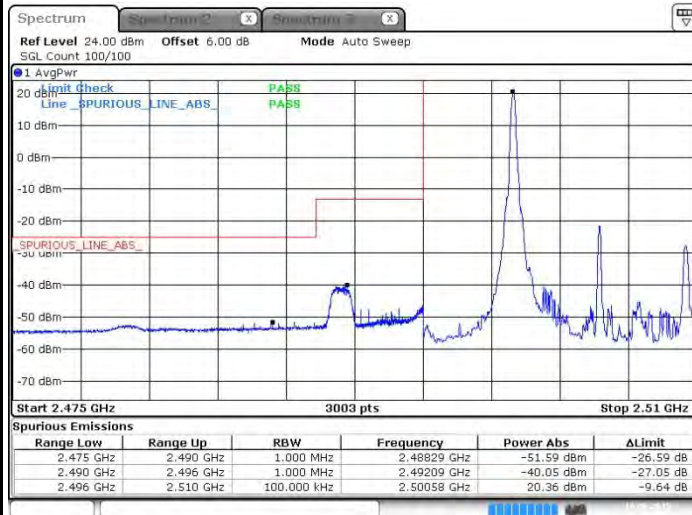
Highest Band Edge / Full RB





LTE Band 7 / 10MHz / QPSK

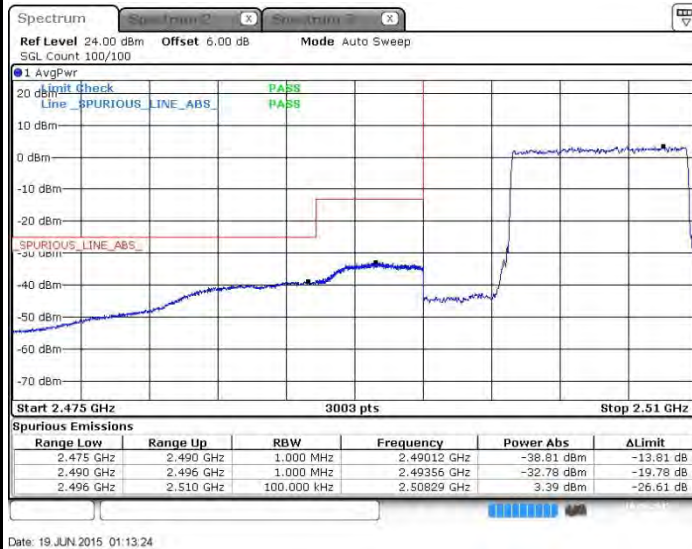
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



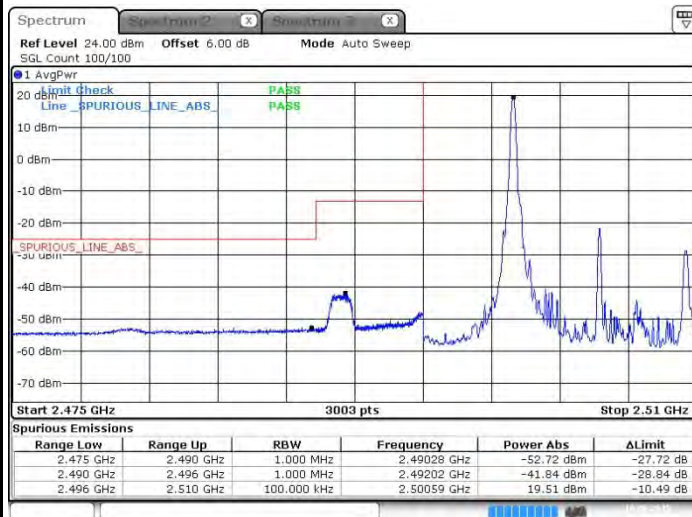
Highest Band Edge / Full RB





LTE Band 7 / 10MHz / 16QAM

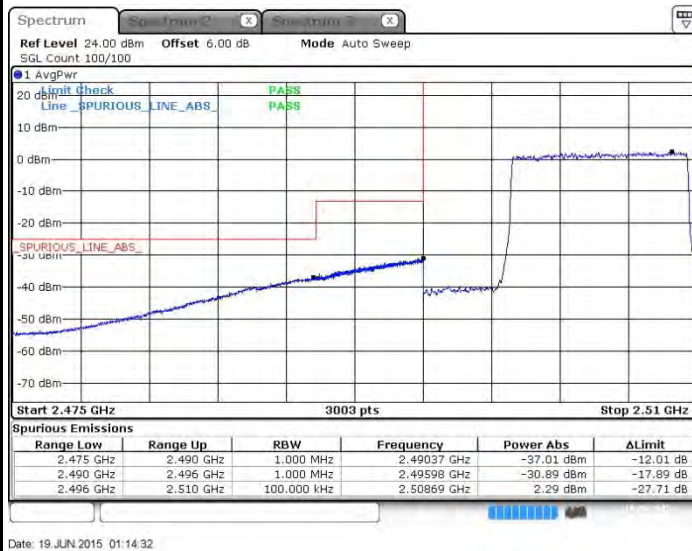
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



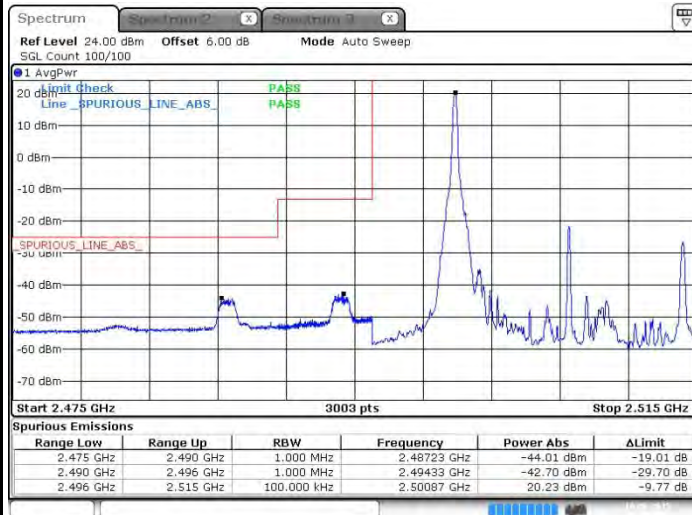
Highest Band Edge / Full RB



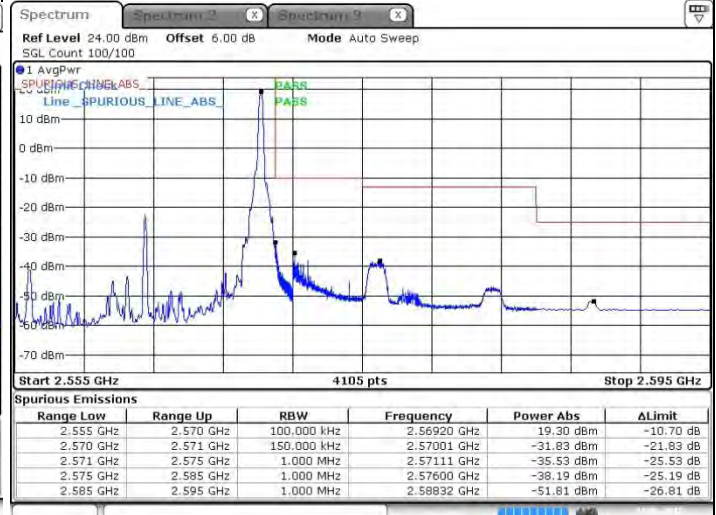


LTE Band 7 / 15MHz / QPSK

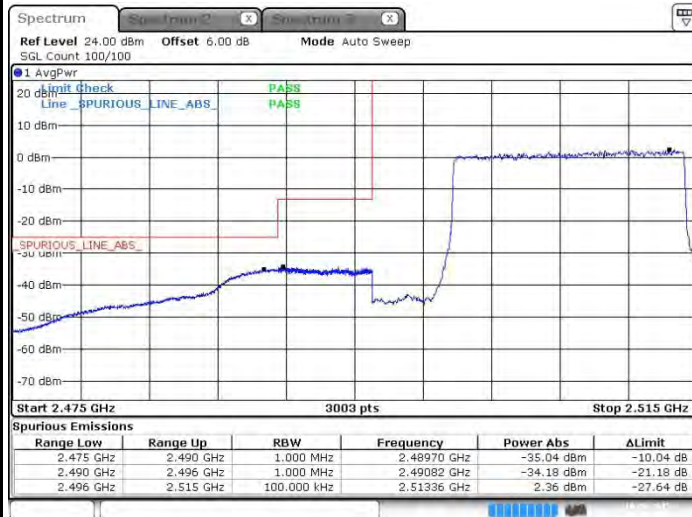
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



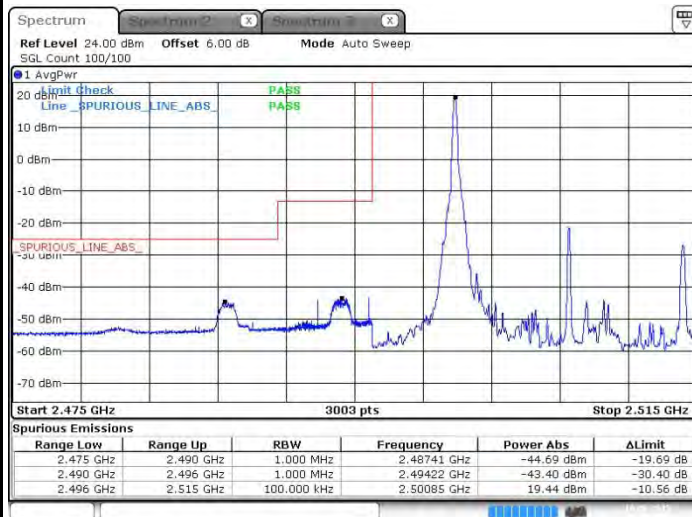
Highest Band Edge / Full RB



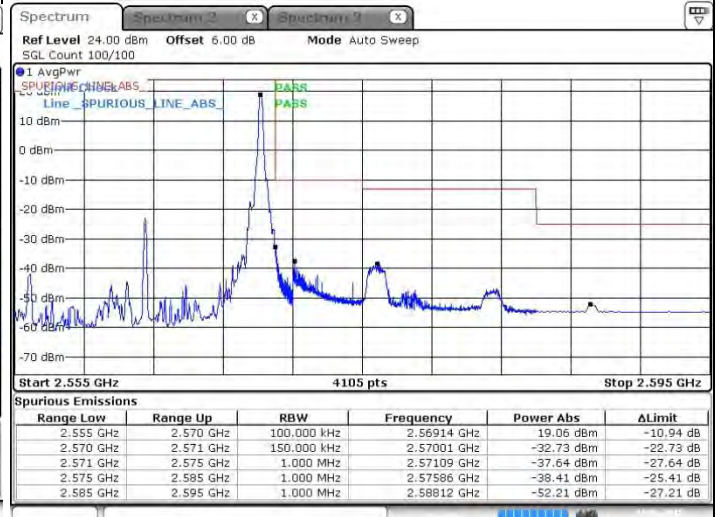


LTE Band 7 / 15MHz / 16QAM

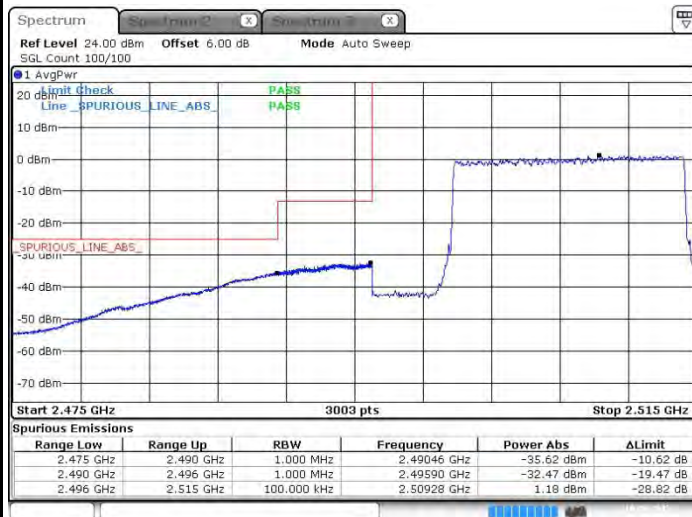
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



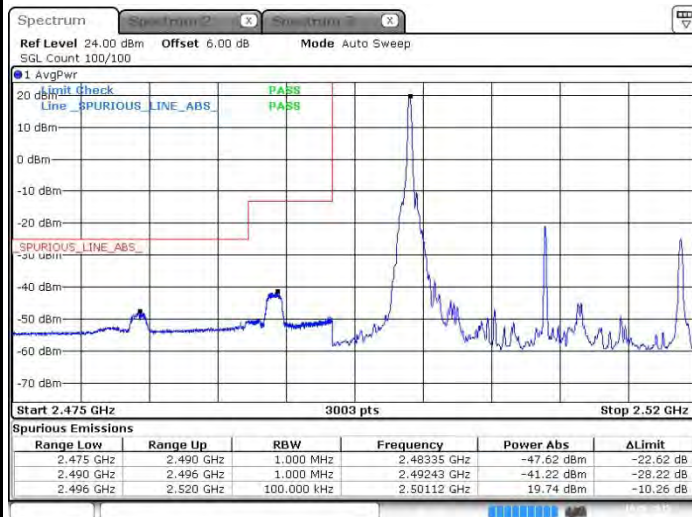
Highest Band Edge / Full RB



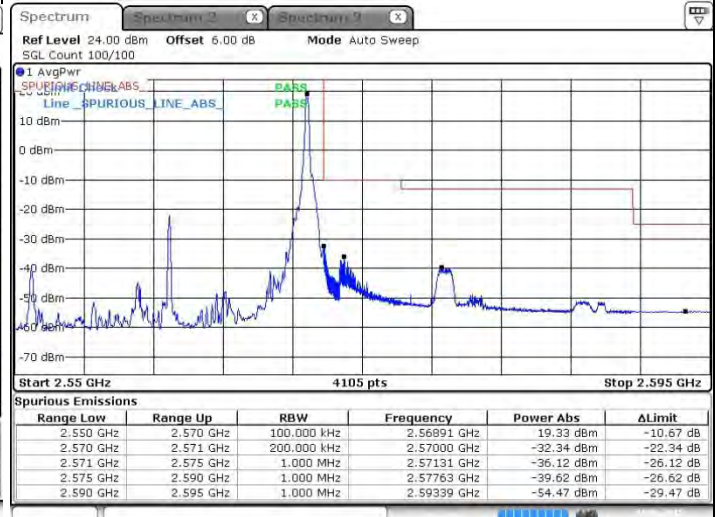


LTE Band 7 / 20MHz / QPSK

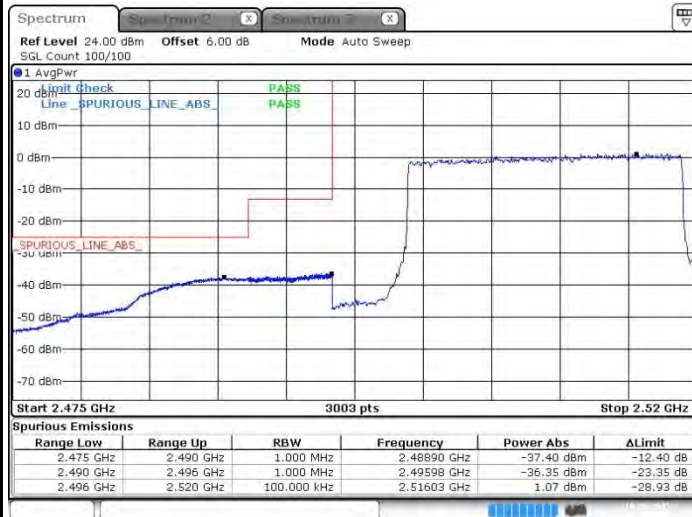
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



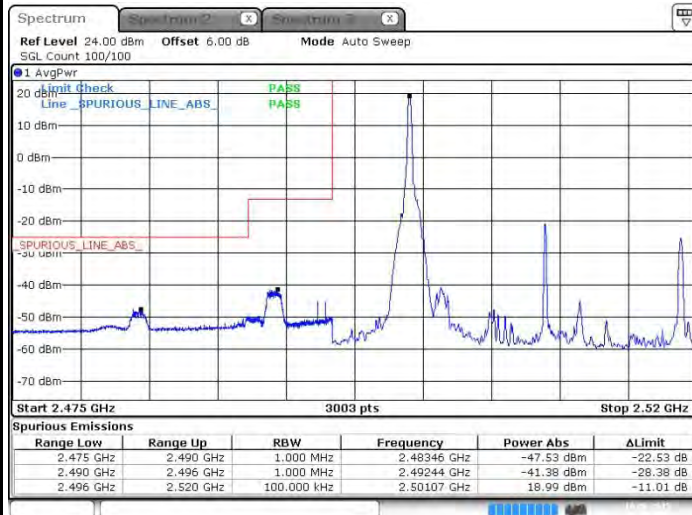
Highest Band Edge / Full RB





LTE Band 7 / 20MHz / 16QAM

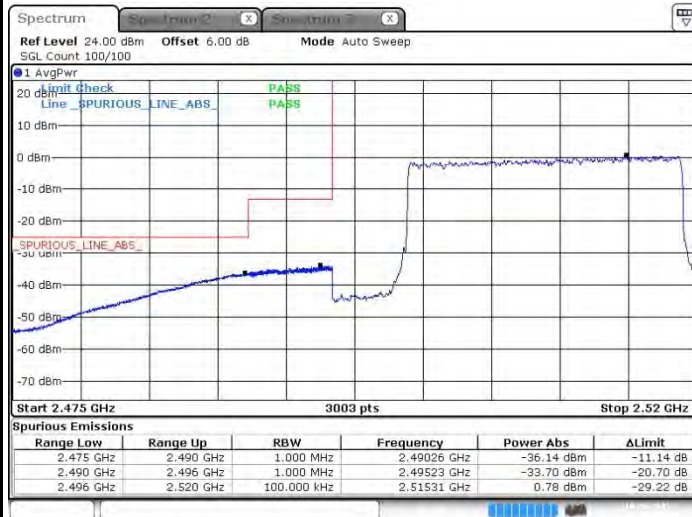
Lowest Band Edge / 1 RB



Highest Band Edge / 1RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1RB



Date: 19 JUN 2015 23:18:43



Date: 19 JUN 2015 23:23:17

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 19 JUN 2015 23:22:08



Date: 19 JUN 2015 23:26:42



LTE Band 12 / 1.4MHz / 16QAM

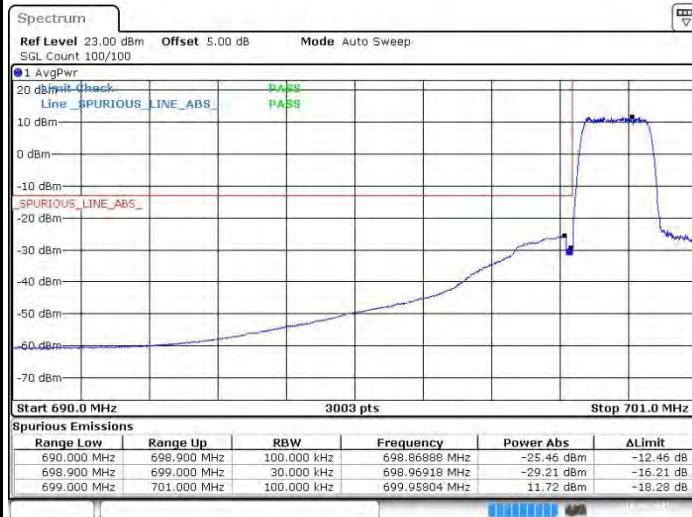
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 12 / 3MHz / QPSK

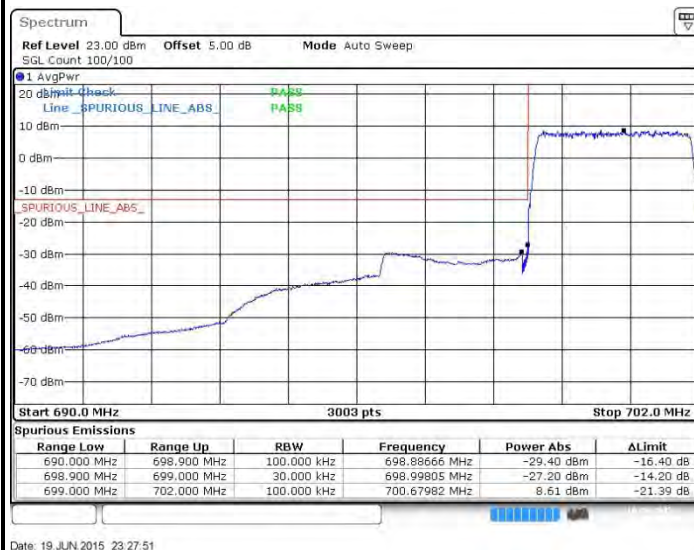
Lowest Band Edge / 1RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB





LTE Band 12 / 3MHz / 16QAM

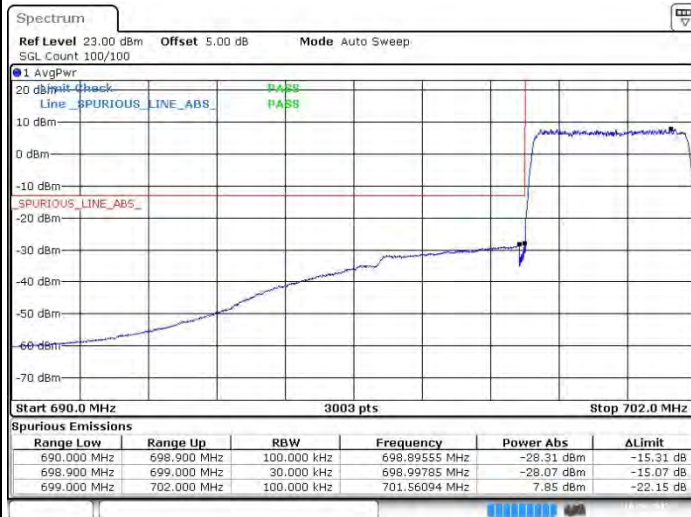
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

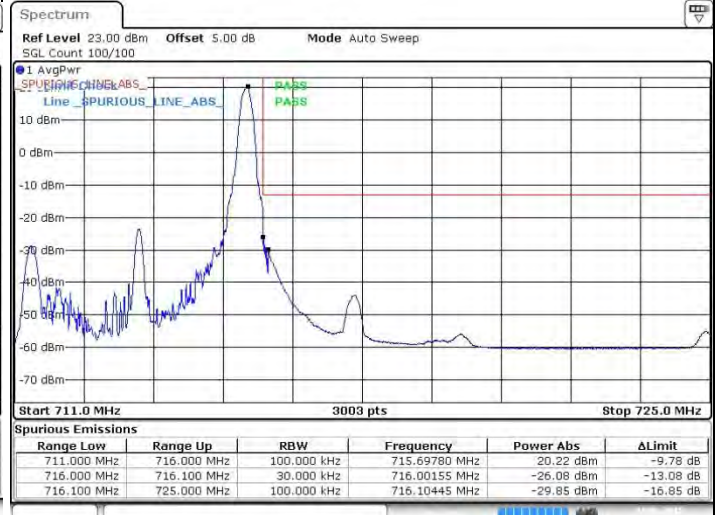
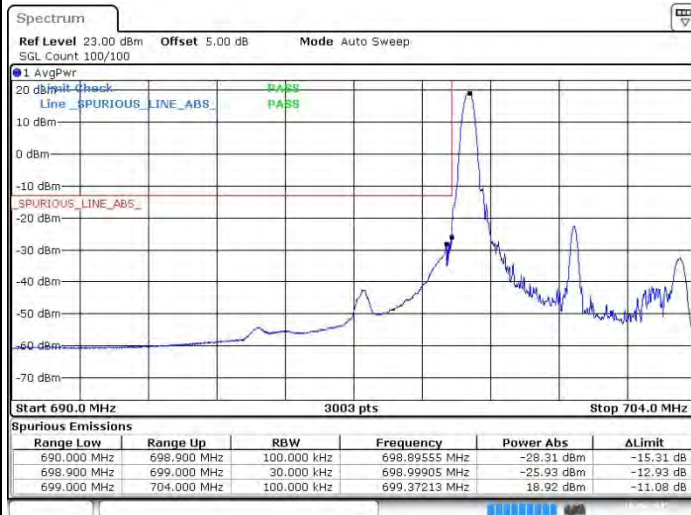




LTE Band 12 / 5MHz / QPSK

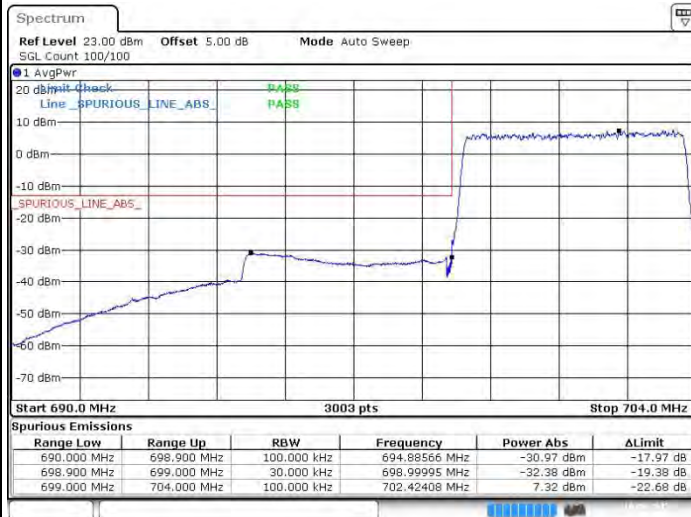
Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB

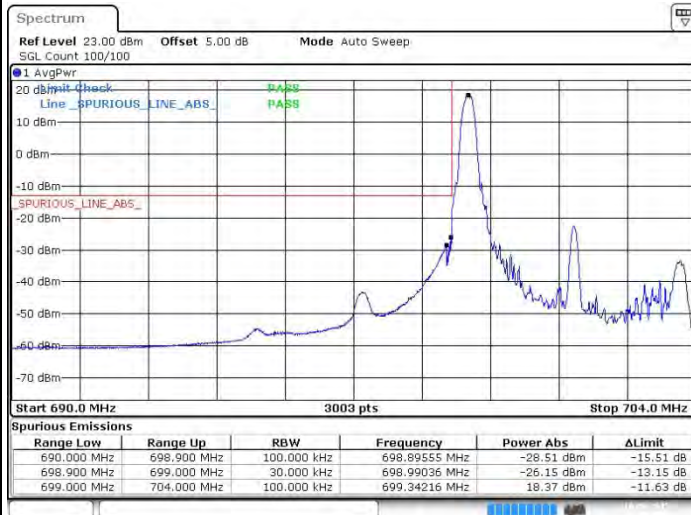




LTE Band 12 / 5MHz / 16QAM

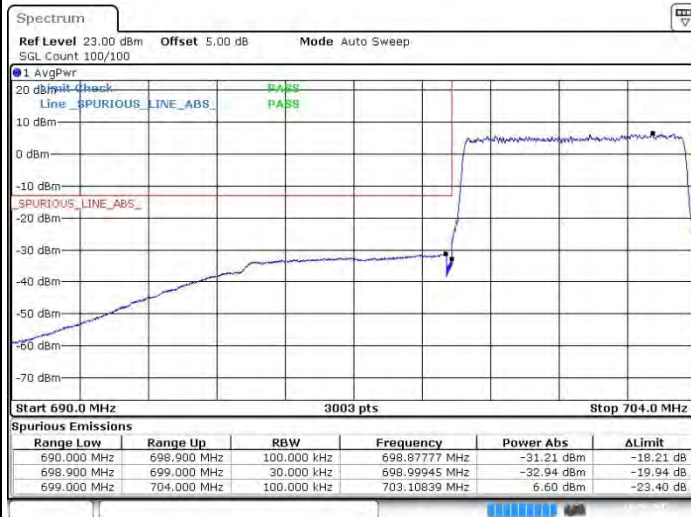
Lowest Band Edge / 1RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

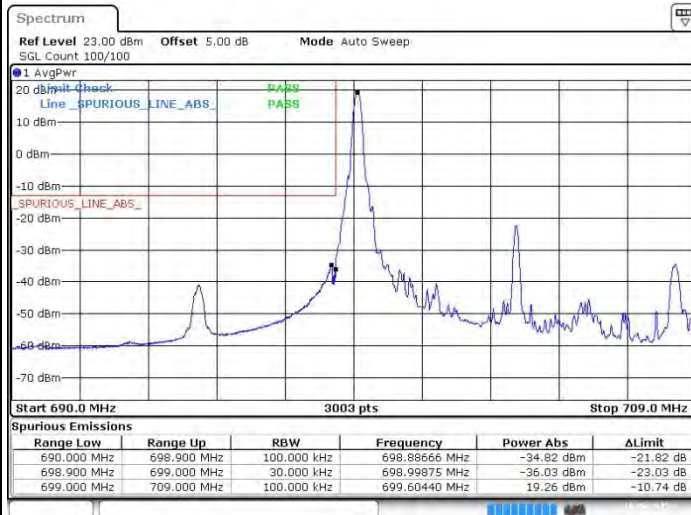
Highest Band Edge / Full RB



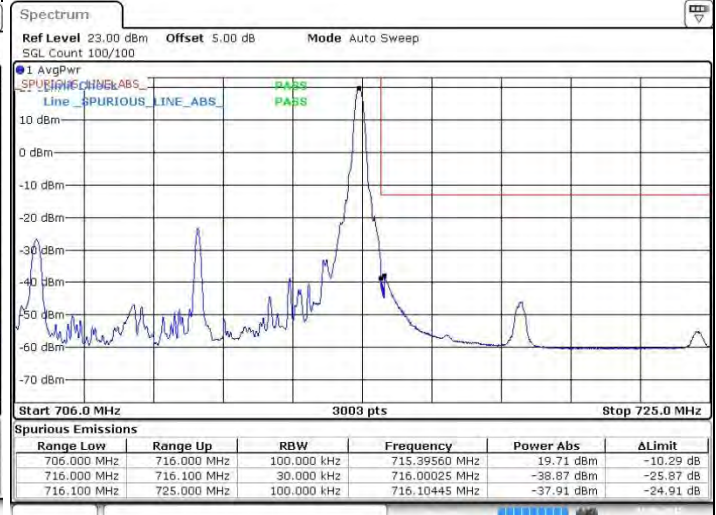


LTE Band 12 / 10MHz / QPSK

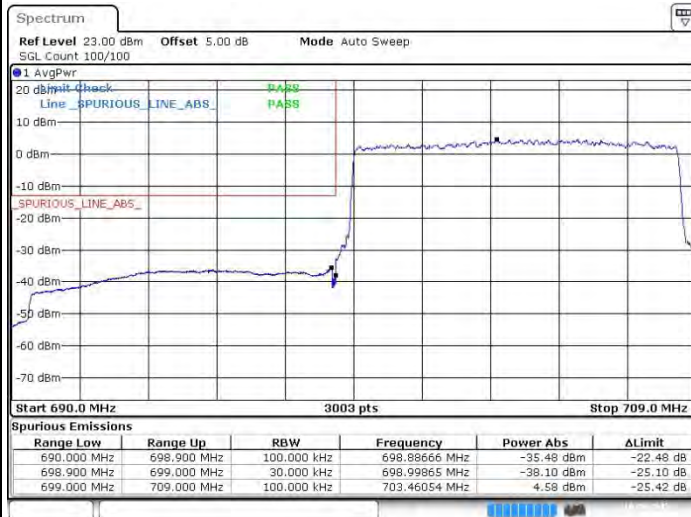
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



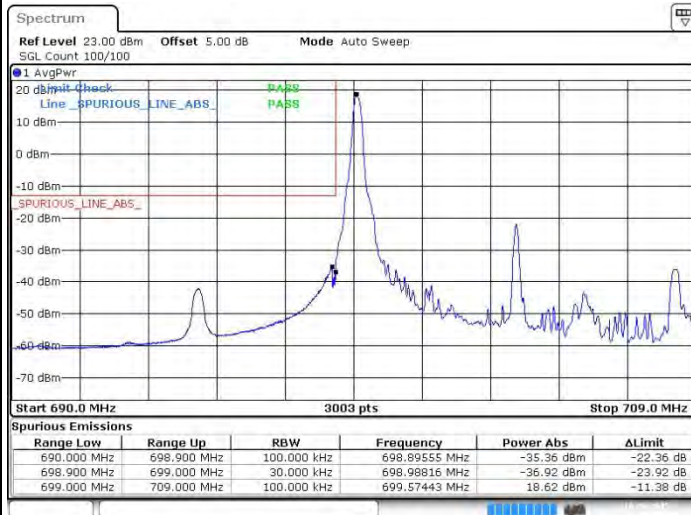
Highest Band Edge / Full RB



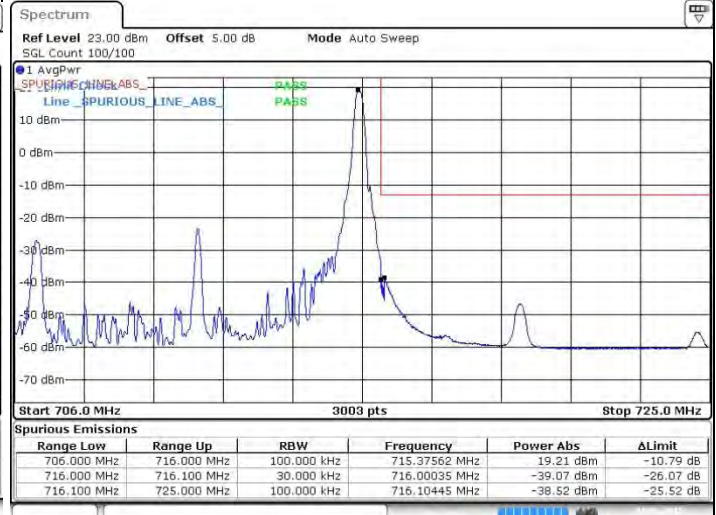


LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

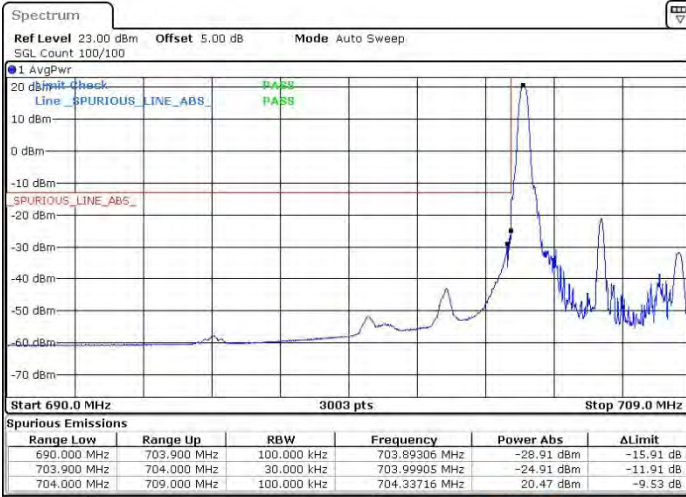




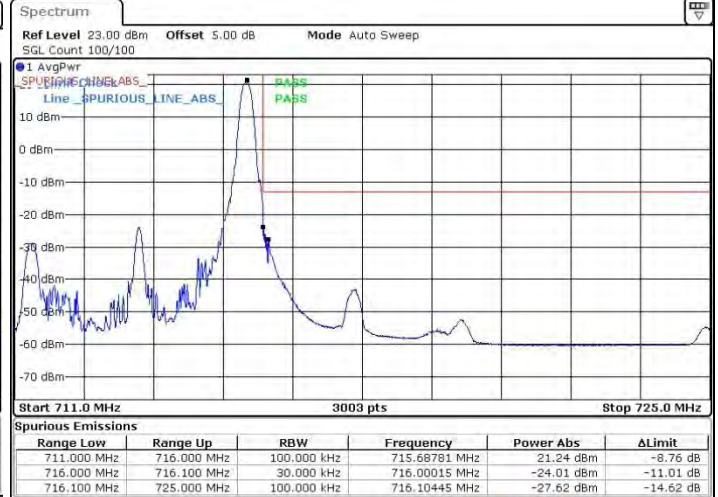
LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Date: 17 JUN 2015 22:49:08



Date: 17 JUN 2015 22:59:58

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 17 JUN 2015 22:51:25

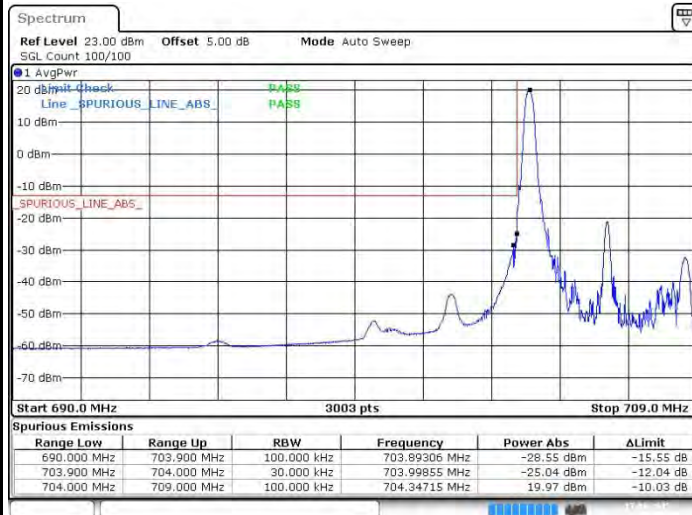


Date: 17 JUN 2015 23:02:15

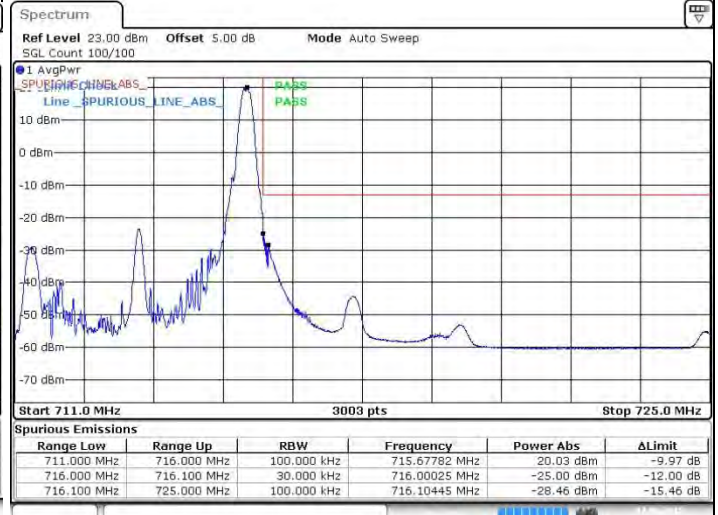


LTE Band 17 / 5MHz / 16QAM

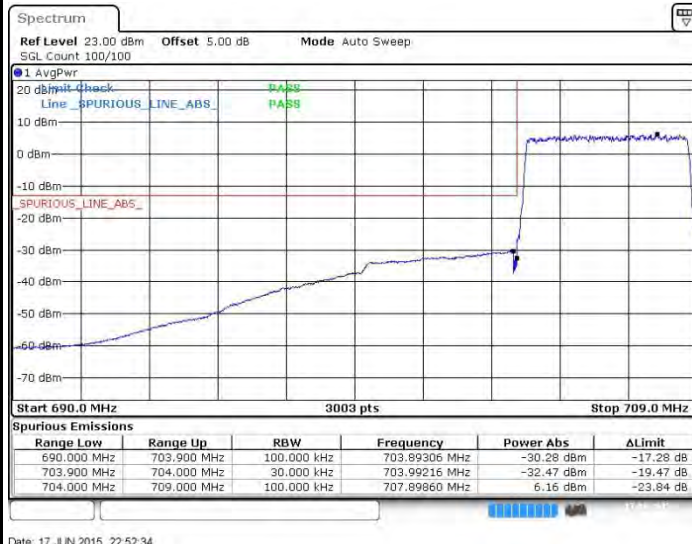
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



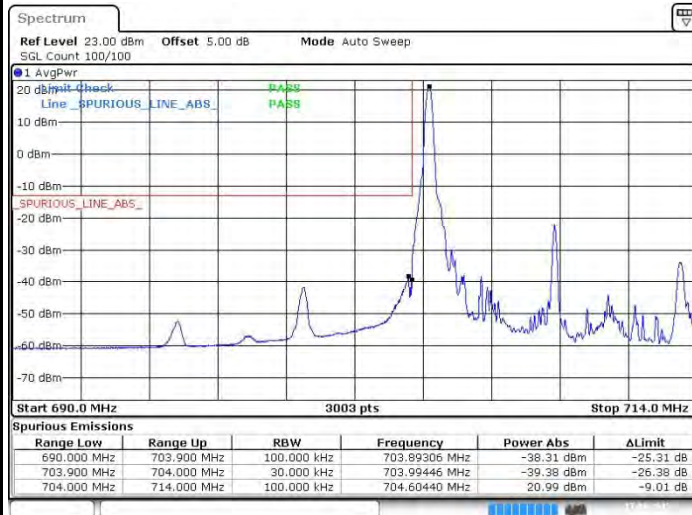
Highest Band Edge / Full RB



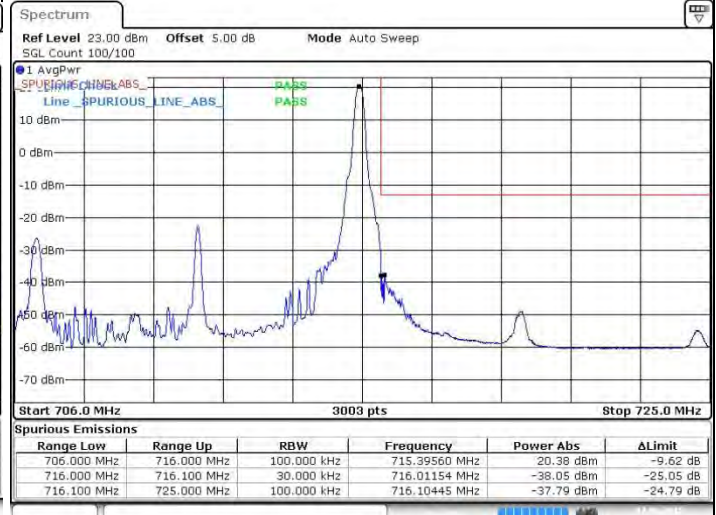


LTE Band 17 / 10MHz / QPSK

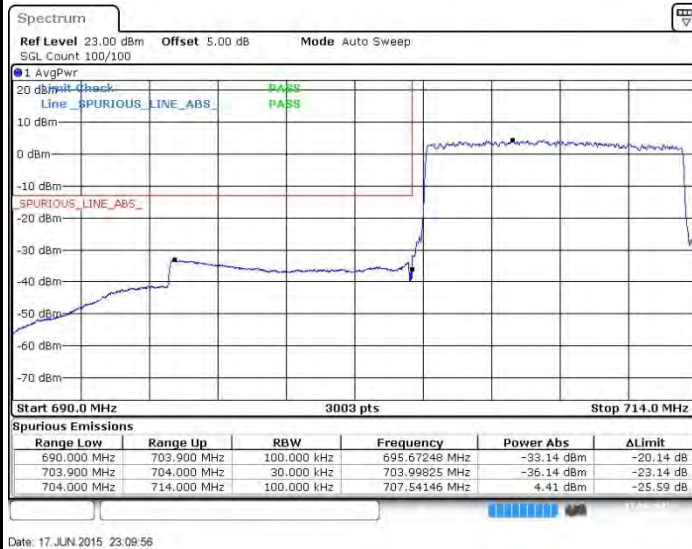
Lowest Band Edge / 1 RB



Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

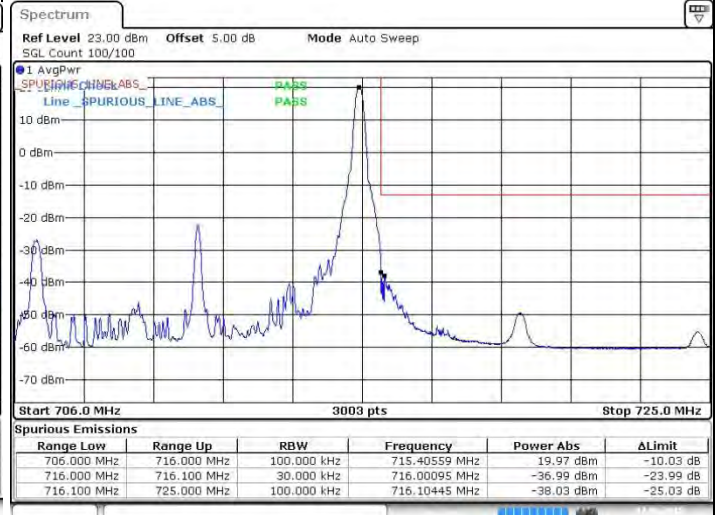
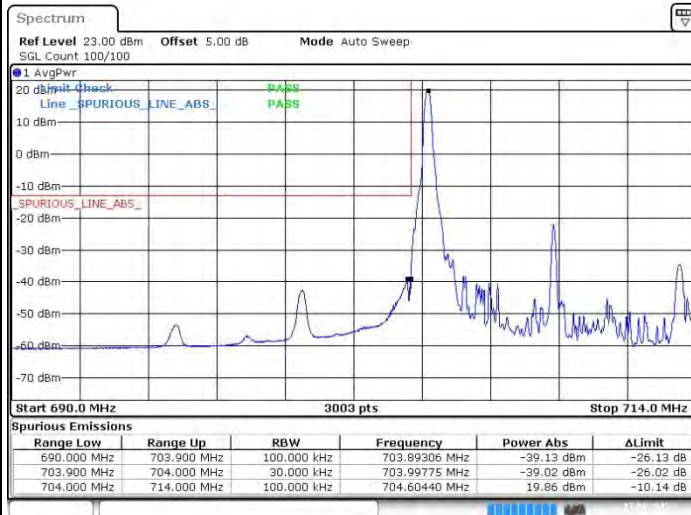




LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

Highest Band Edge / Full RB



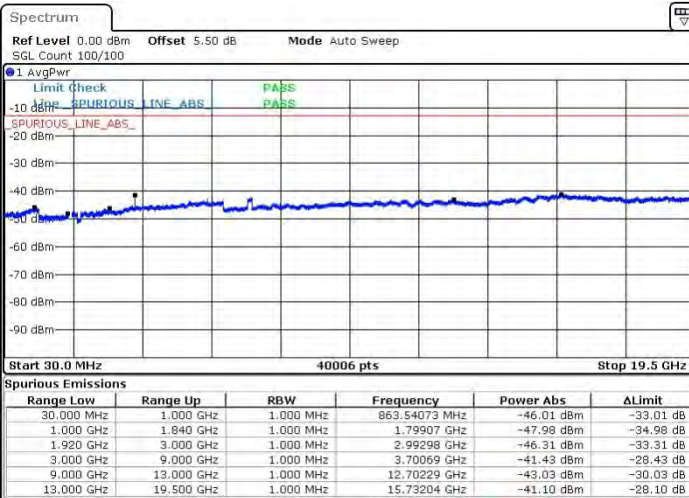


Conducted Spurious Emission

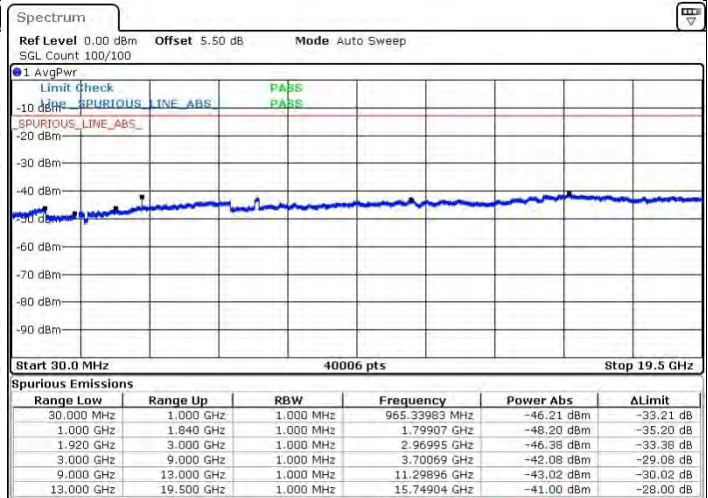
LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



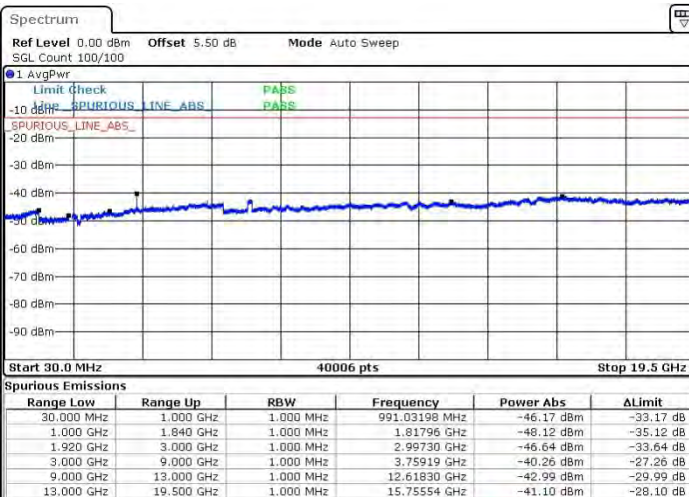
Date: 18 JUN 2015 11:14:13



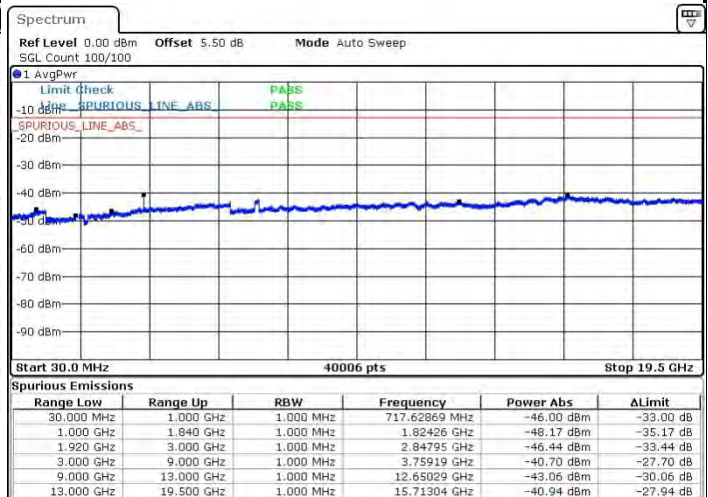
Date: 18 JUN 2015 11:15:24

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18 JUN 2015 11:17:22



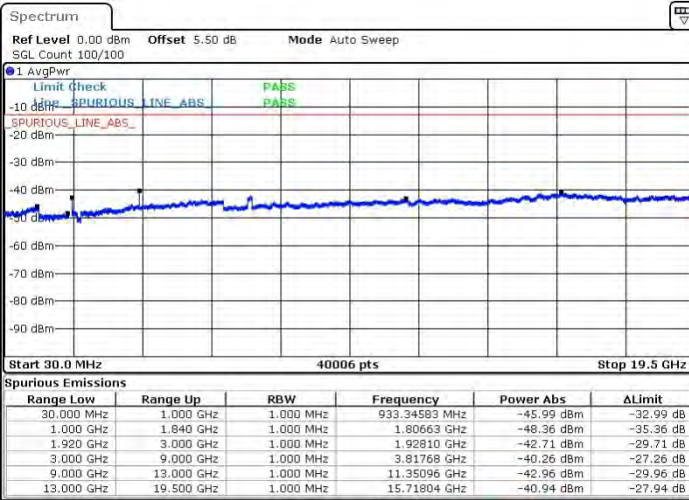
Date: 18 JUN 2015 11:18:33



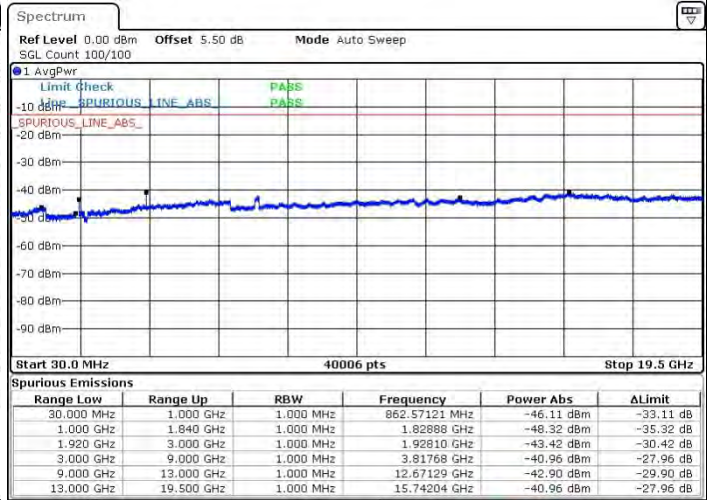
LTE Band 2 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 11:25:05

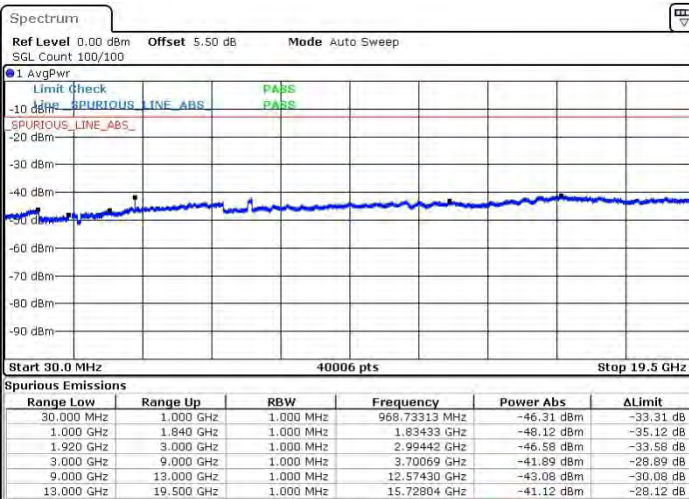


Date: 18 JUN 2015 11:26:16

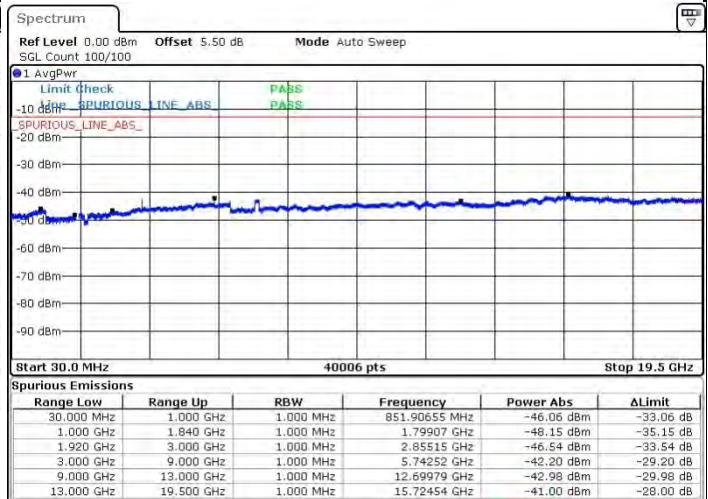
LTE Band 2 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 18 JUN 2015 11:32:47



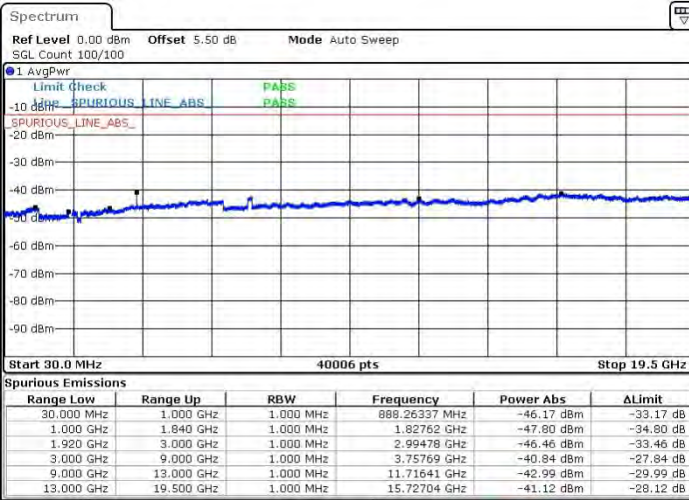
Date: 18 JUN 2015 11:33:58



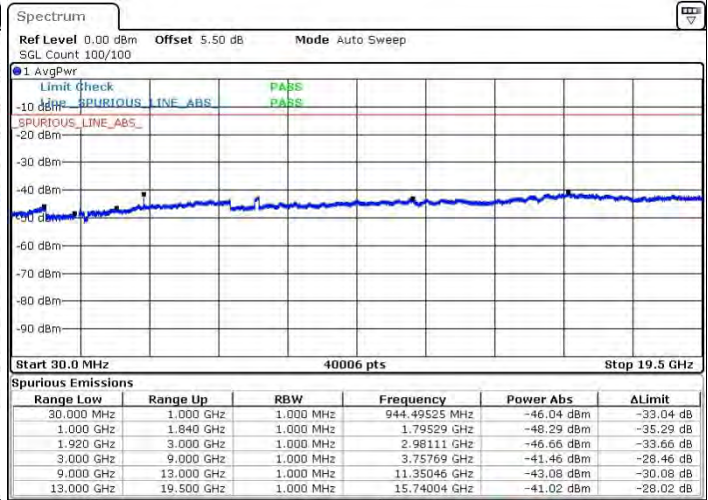
LTE Band 2 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



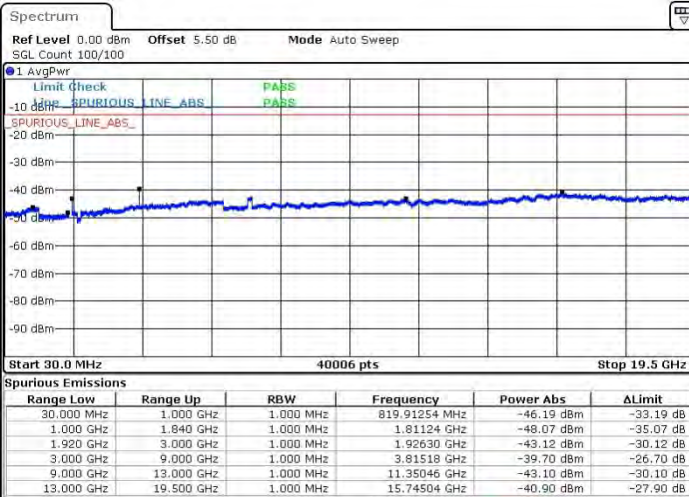
Date: 18 JUN 2015 11:35:56



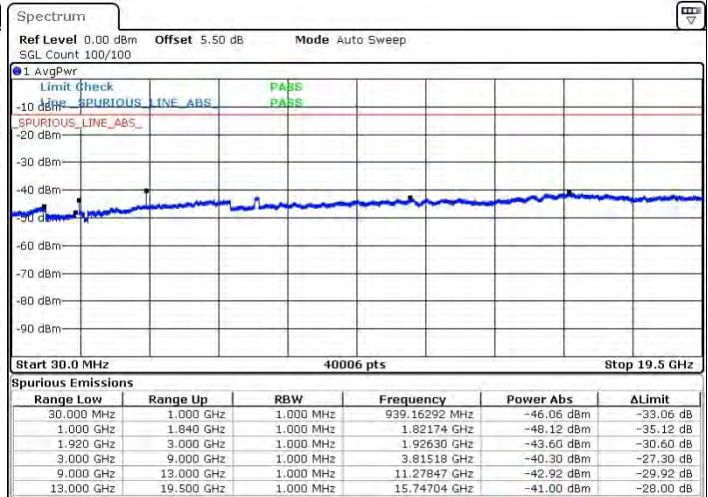
Date: 18 JUN 2015 11:37:07

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 11:43:39



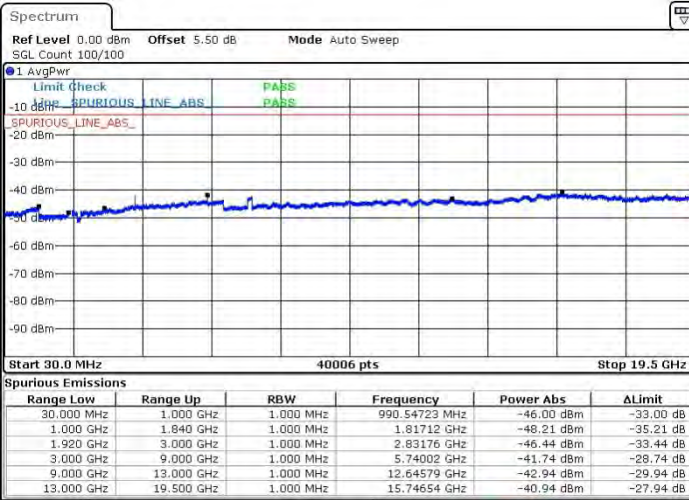
Date: 18 JUN 2015 11:44:50



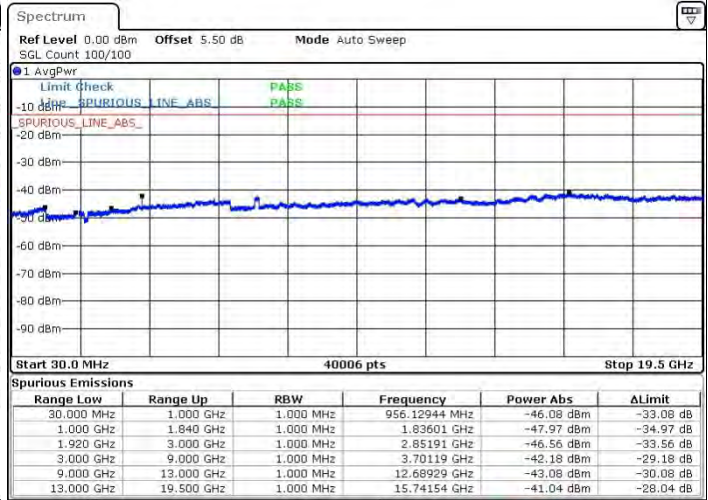
LTE Band 2 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



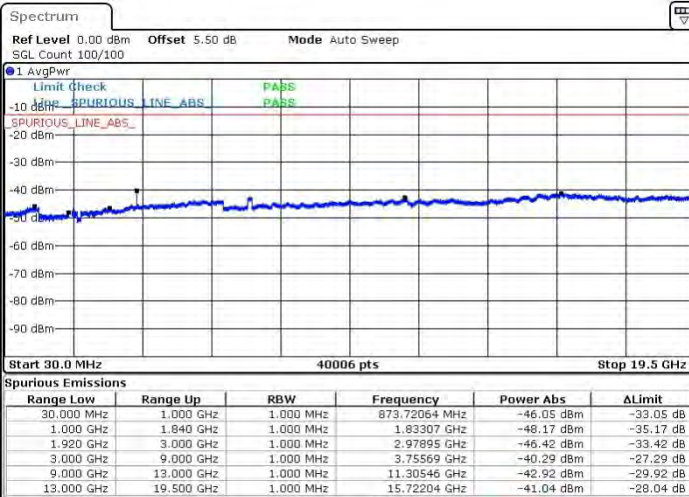
Date: 18 JUN 2015 11:51:22



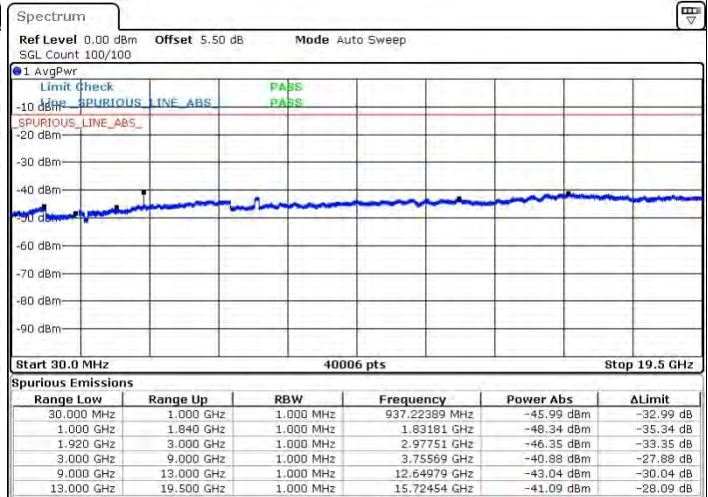
Date: 18 JUN 2015 11:52:33

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18 JUN 2015 11:54:30



Date: 18 JUN 2015 11:55:41

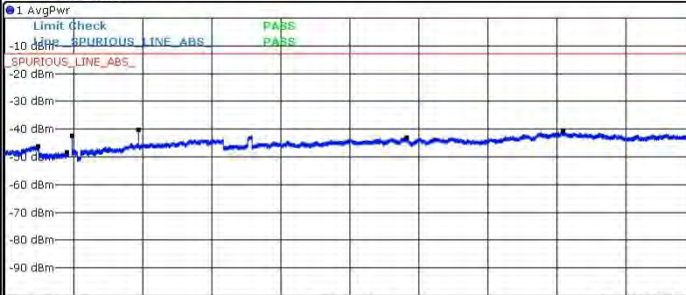


LTE Band 2 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM

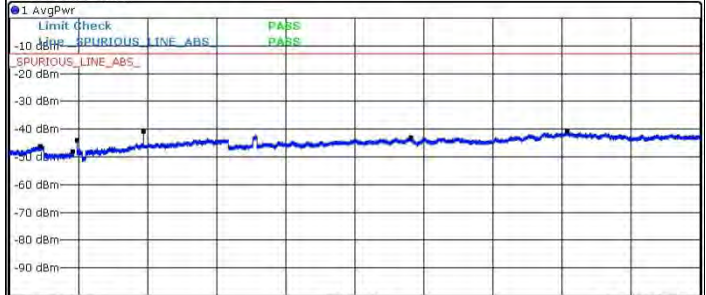
Spectrum

Ref Level 0.00 dBm Offset 5.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-46.21 dBm	-33.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78606 GHz	-48.28 dBm	-35.28 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92450 GHz	-42.50 dBm	-29.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-40.30 dBm	-27.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.36095 GHz	-43.03 dBm	-30.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.77054 GHz	-41.02 dBm	-28.02 dB

Date: 18 JUN 2015 12:02:13

Spectrum

Ref Level 0.00 dBm Offset 5.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-46.14 dBm	-33.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81124 GHz	-48.27 dBm	-35.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92450 GHz	-44.09 dBm	-31.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-40.91 dBm	-27.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34446 GHz	-42.94 dBm	-29.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-41.03 dBm	-28.03 dB

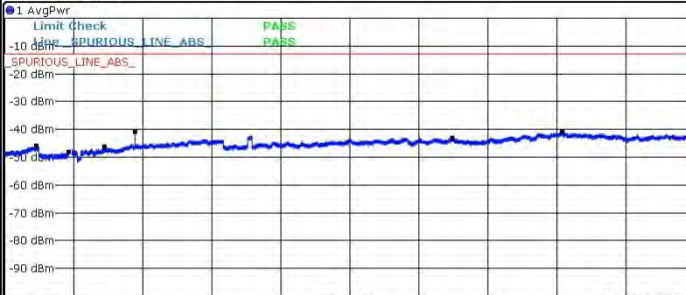
Date: 18 JUN 2015 12:03:24

LTE Band 2 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

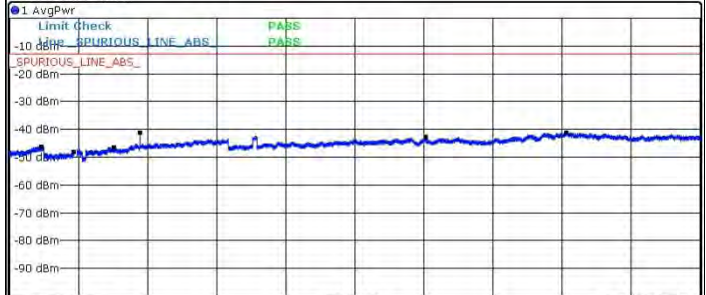
Spectrum

Ref Level 0.00 dBm Offset 5.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-45.96 dBm	-32.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81880 GHz	-49.16 dBm	-35.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84759 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-40.90 dBm	-27.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65679 GHz	-43.02 dBm	-30.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-41.00 dBm	-28.00 dB

Date: 18 JUN 2015 12:09:55

Spectrum

Ref Level 0.00 dBm Offset 5.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-46.09 dBm	-33.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82510 GHz	-48.21 dBm	-35.21 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97355 GHz	-46.42 dBm	-33.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-41.07 dBm	-28.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75541 GHz	-42.88 dBm	-29.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71954 GHz	-41.15 dBm	-28.15 dB

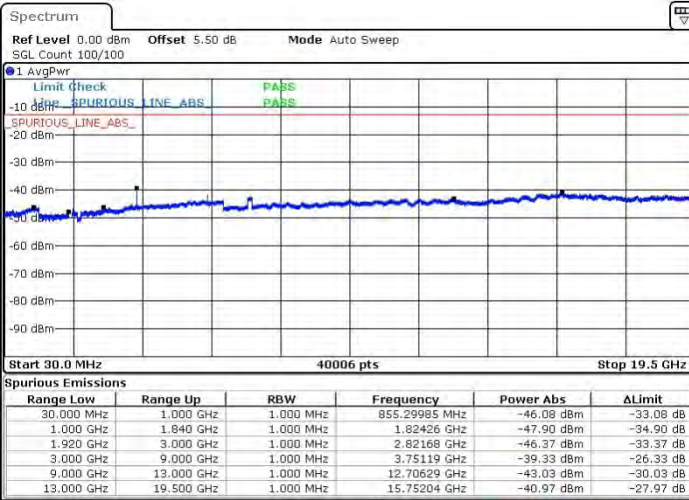
Date: 18 JUN 2015 12:11:07



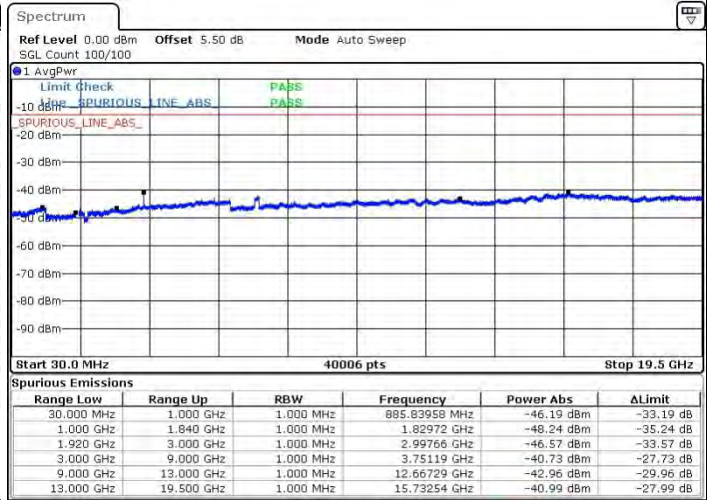
LTE Band 2 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



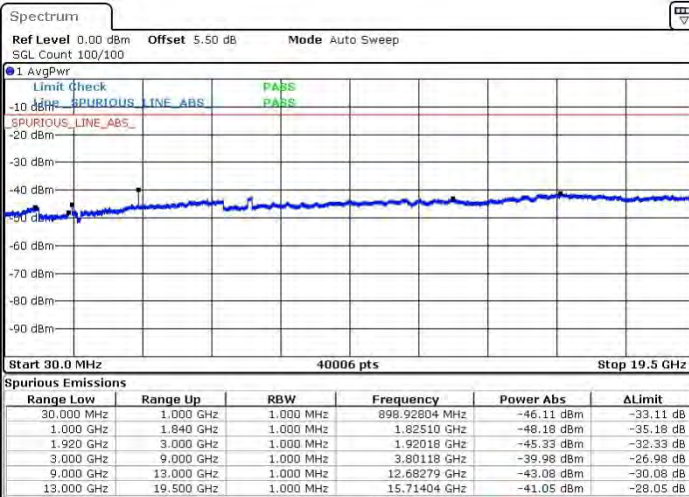
Date: 18 JUN 2015 12:13:05



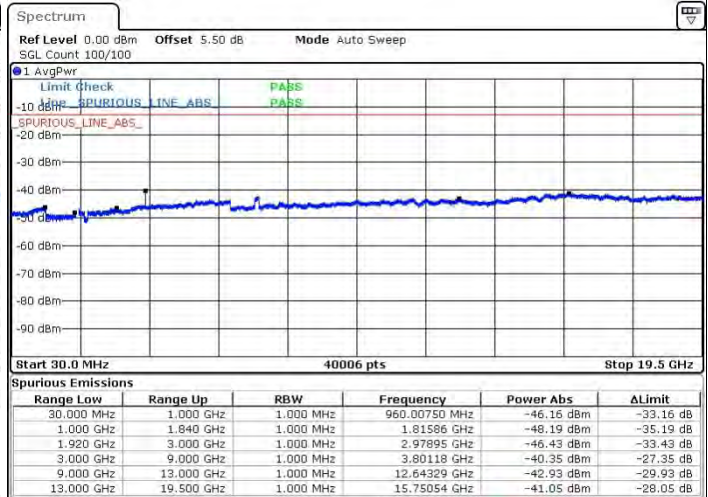
Date: 18 JUN 2015 12:14:16

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 12:20:47



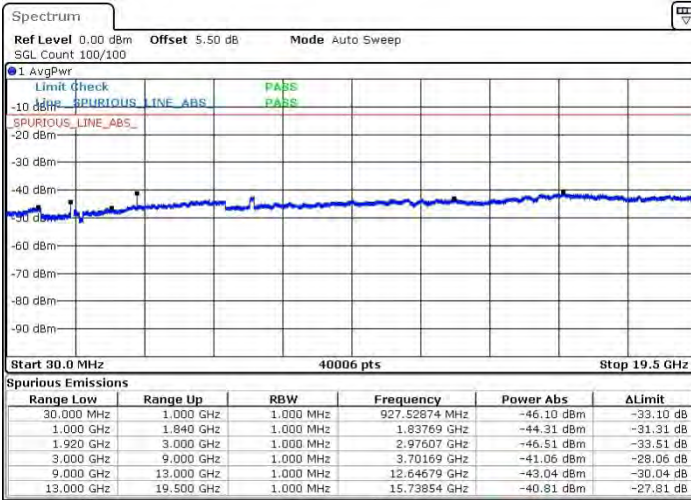
Date: 18 JUN 2015 12:21:58



LTE Band 2 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



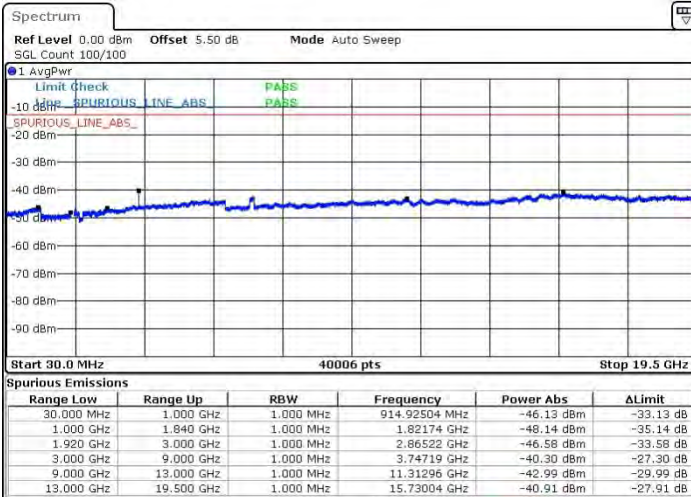
Date: 18 JUN 2015 12:28:30



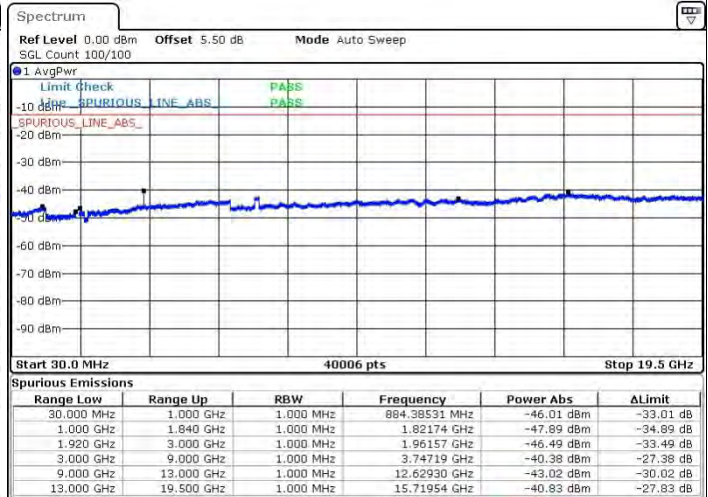
Date: 18 JUN 2015 12:29:41

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18 JUN 2015 12:31:38



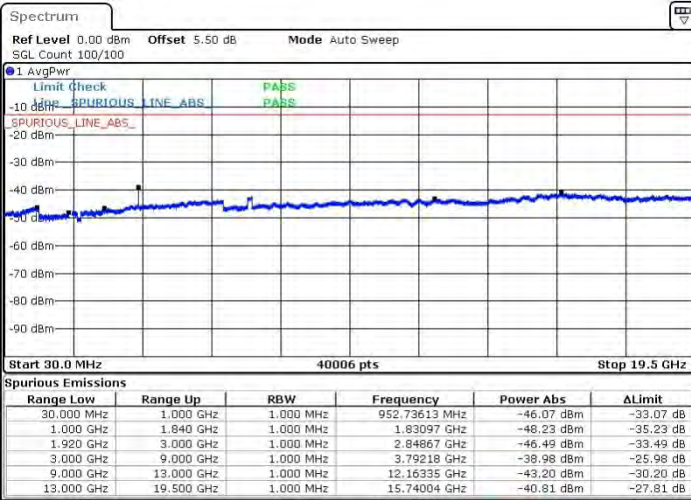
Date: 18 JUN 2015 12:32:49



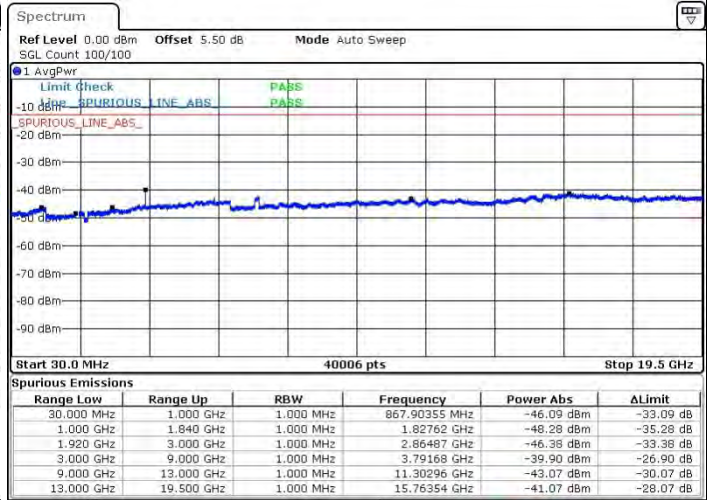
LTE Band 2 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 12:39:21

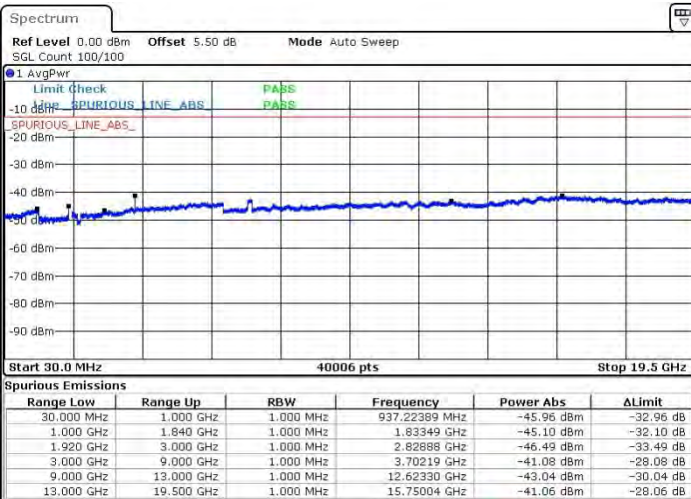


Date: 18 JUN 2015 12:40:32

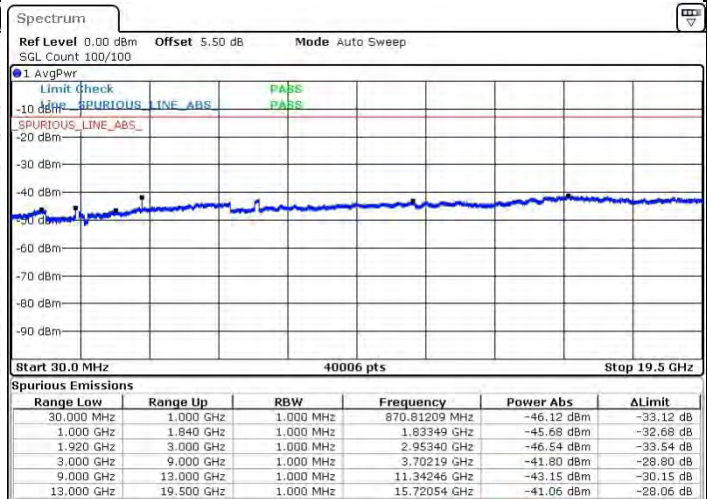
LTE Band 2 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 18 JUN 2015 12:47:03



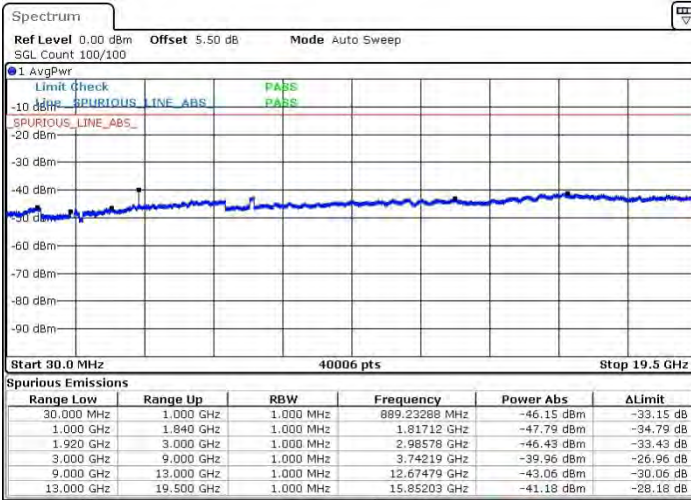
Date: 18 JUN 2015 12:48:14



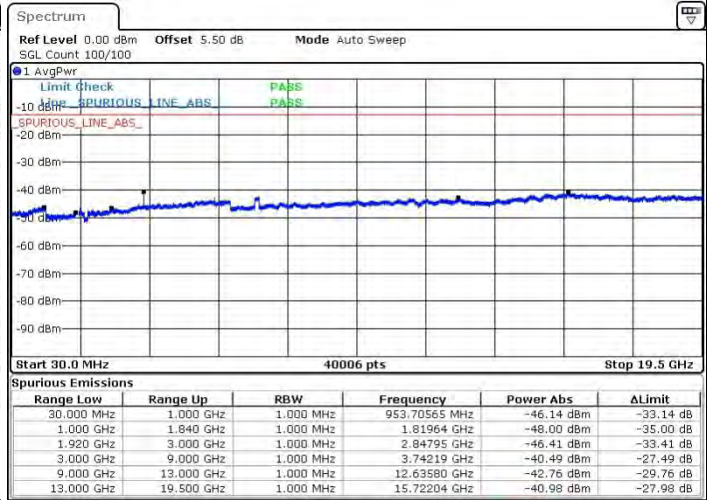
LTE Band 2 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



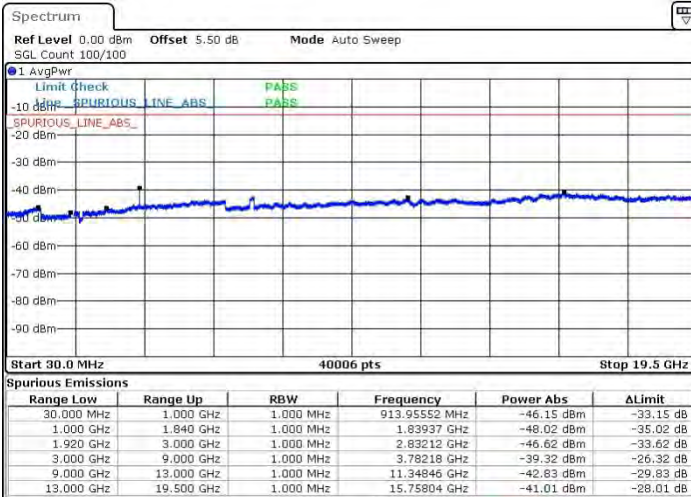
Date: 18 JUN 2015 12:50:12



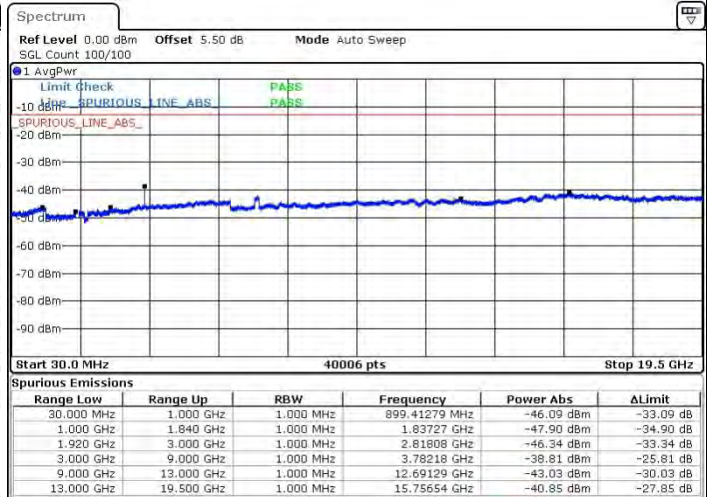
Date: 18 JUN 2015 12:51:23

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 12:57:54

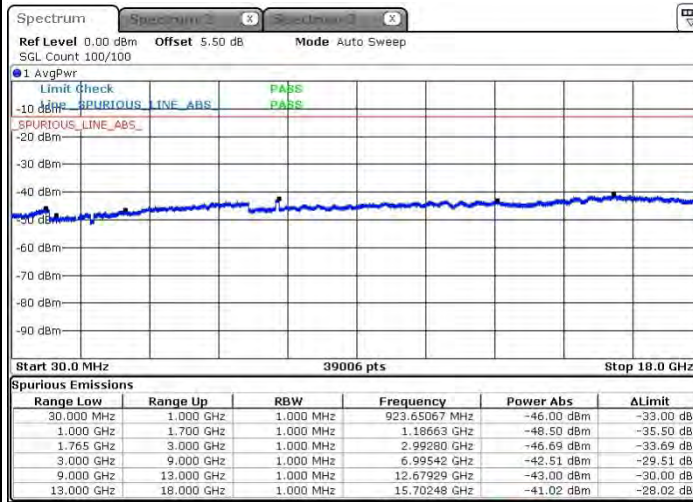


Date: 18 JUN 2015 12:59:05



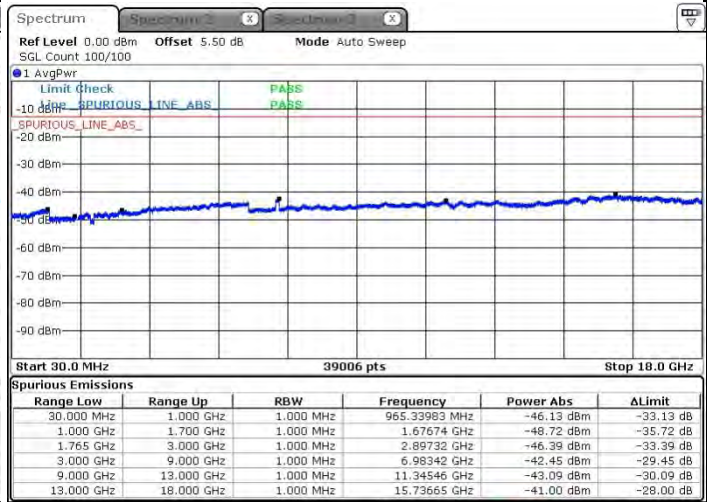
LTE Band 4 / 1.4MHz

Lowest Channel / QPSK



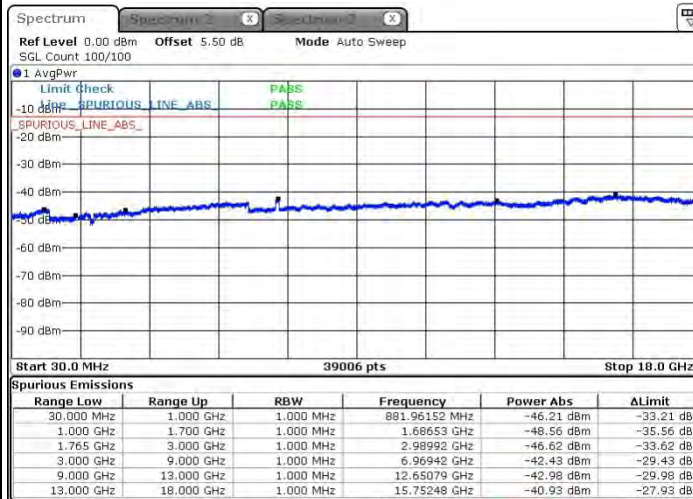
Date: 18 JUN 2015 22:21:35

Lowest Channel / 16QAM



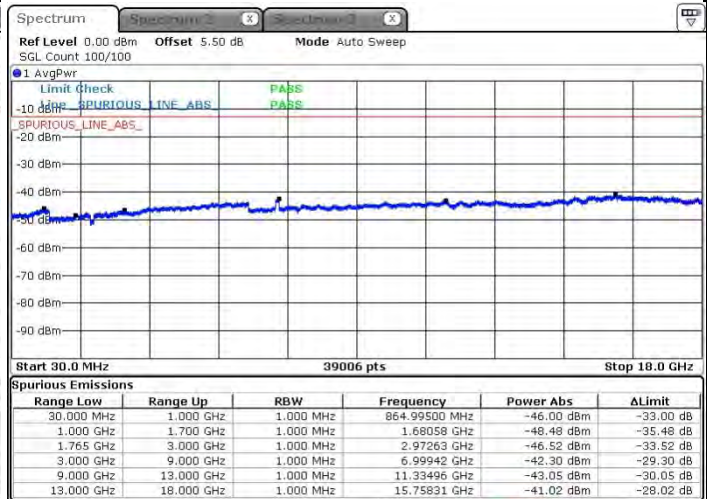
Date: 18 JUN 2015 22:22:46

Middle Channel / QPSK



Date: 18 JUN 2015 22:24:43

Middle Channel / 16QAM

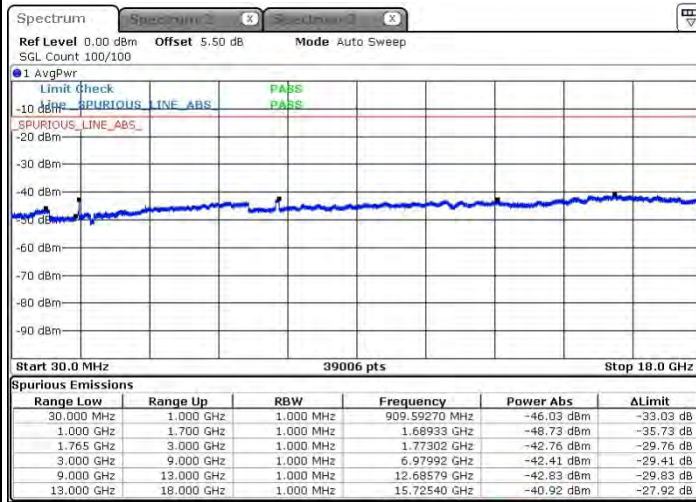


Date: 18 JUN 2015 22:25:54



LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 18 JUN 2015 22:32:26

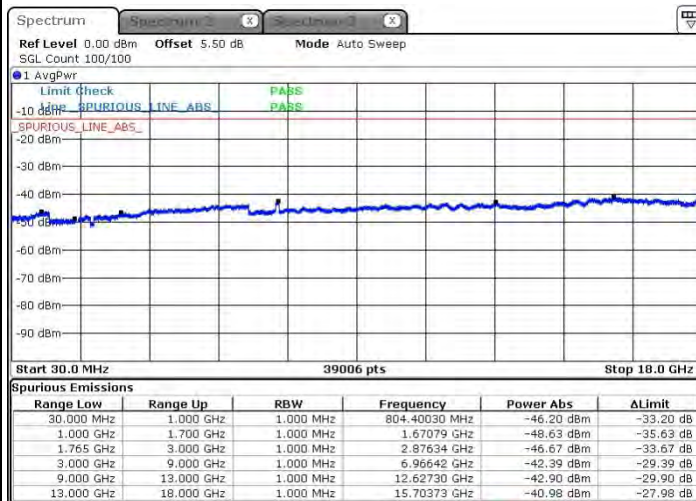
Highest Channel / 16QAM



Date: 18 JUN 2015 22:33:37

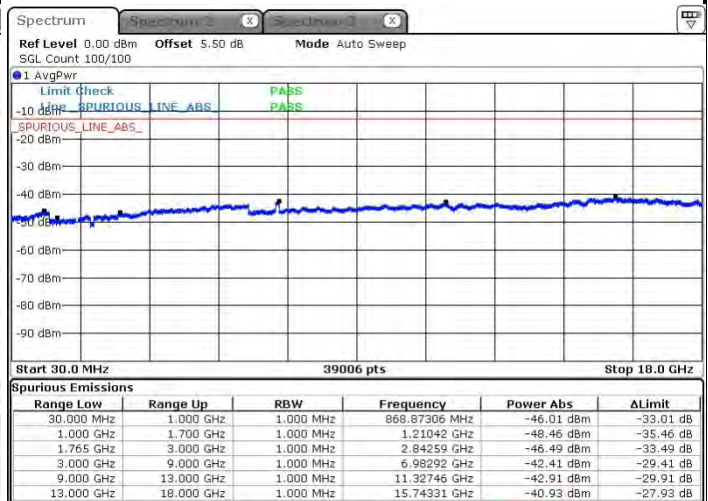
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 18 JUN 2015 22:40:09

Lowest Channel / 16QAM



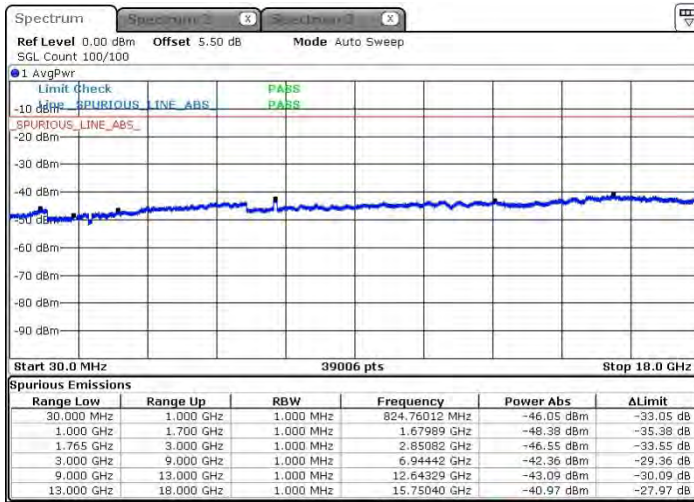
Date: 18 JUN 2015 22:41:20



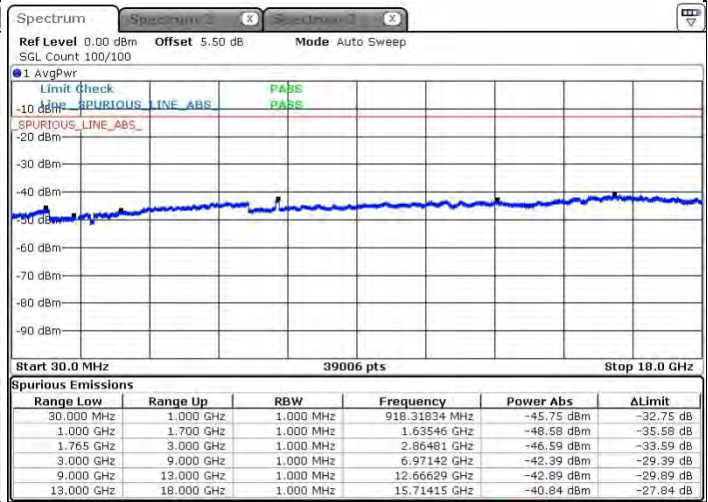
LTE Band 4 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



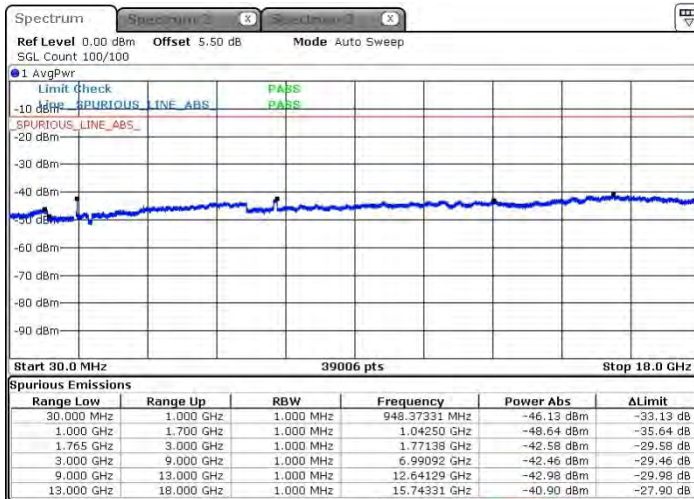
Date: 18 JUN 2015 22:43:17



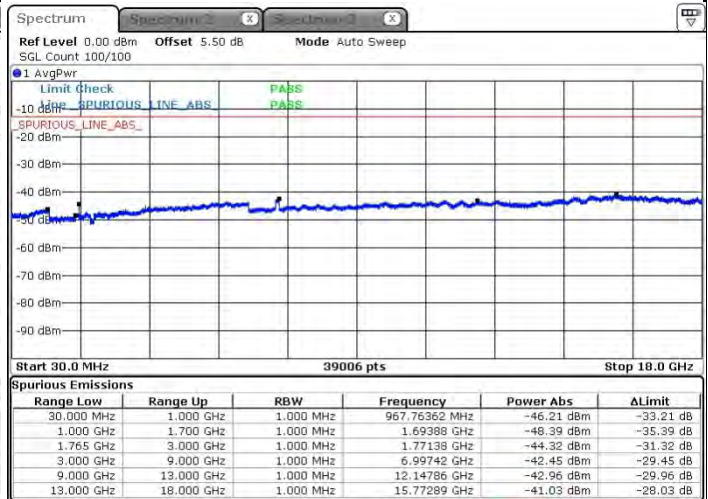
Date: 18 JUN 2015 22:44:28

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 22:51:00

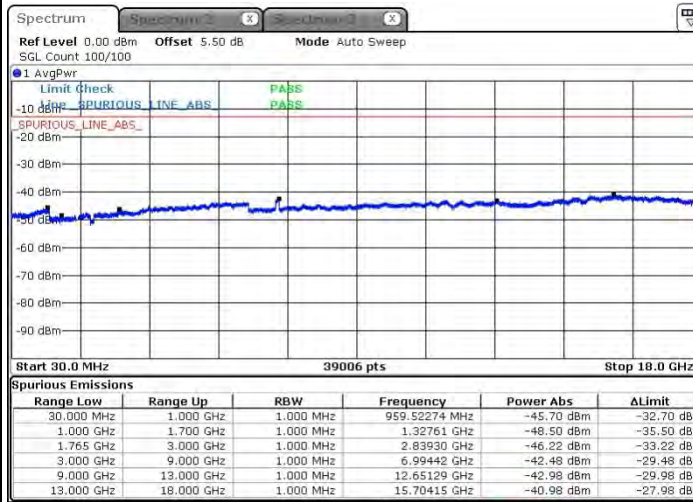


Date: 18 JUN 2015 22:52:11



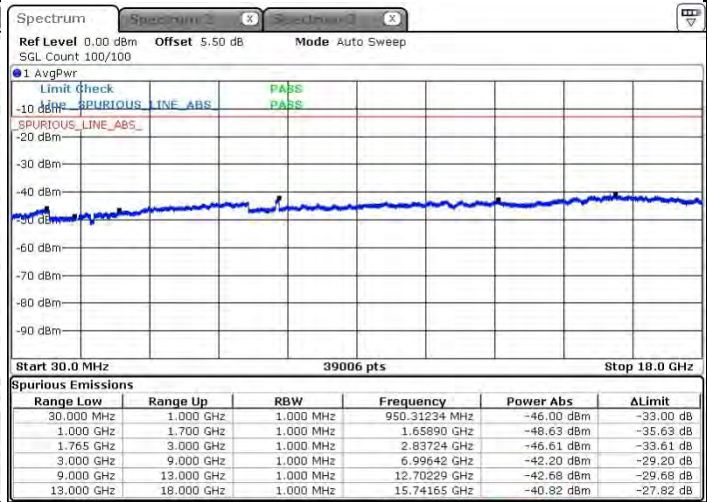
LTE Band 4 / 5MHz

Lowest Channel / QPSK



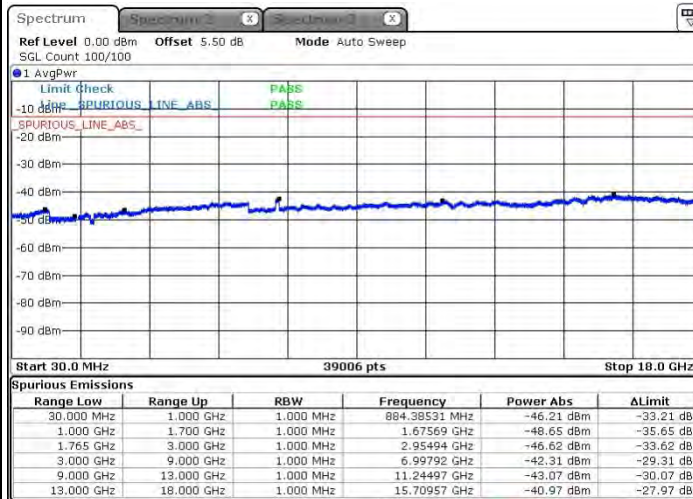
Date: 18 JUN 2015 22:58:43

Lowest Channel / 16QAM



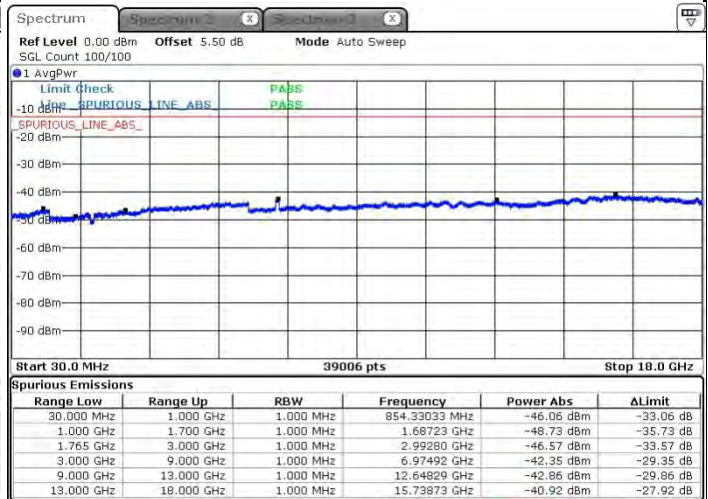
Date: 18 JUN 2015 22:59:54

Middle Channel / QPSK



Date: 18 JUN 2015 23:01:51

Middle Channel / 16QAM

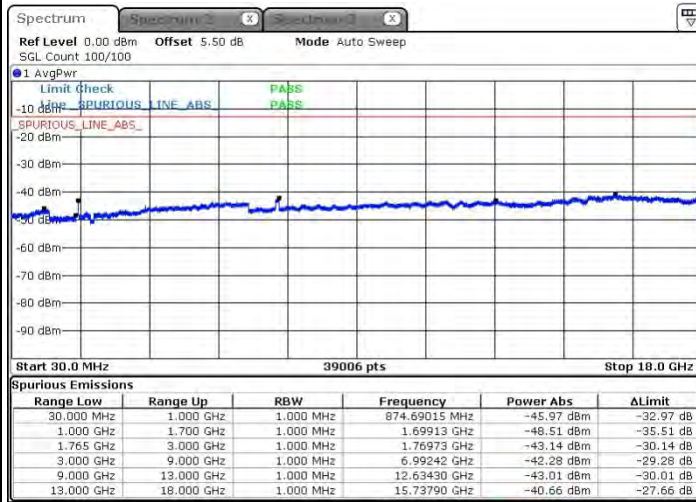


Date: 18 JUN 2015 23:03:02



LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 18 JUN 2015 23:09:34

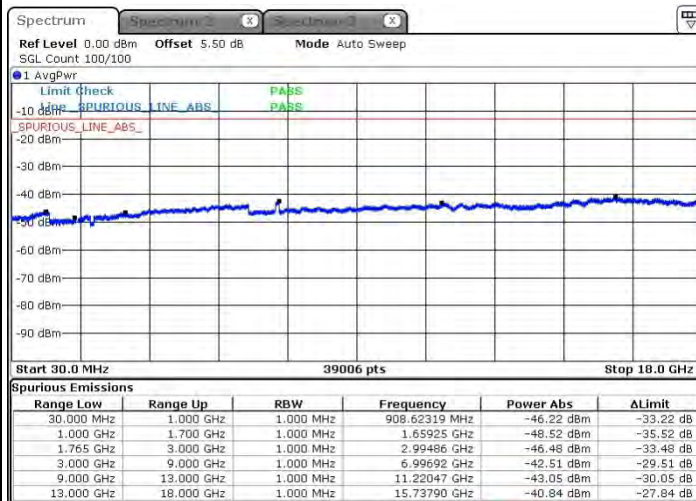
Highest Channel / 16QAM



Date: 18 JUN 2015 23:10:45

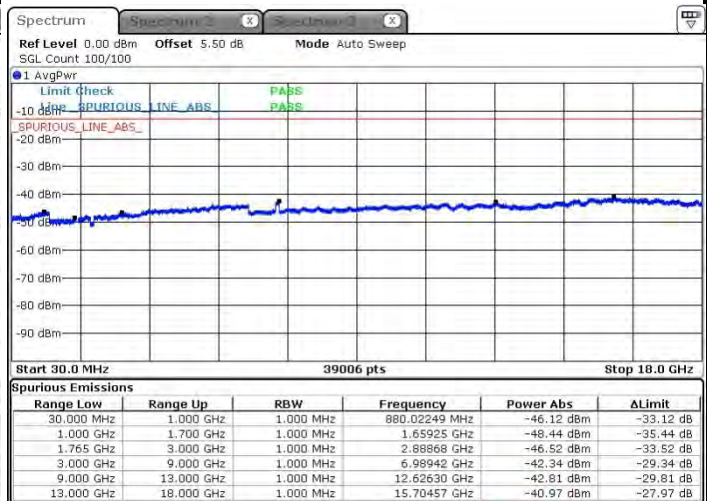
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 18 JUN 2015 23:17:17

Lowest Channel / 16QAM

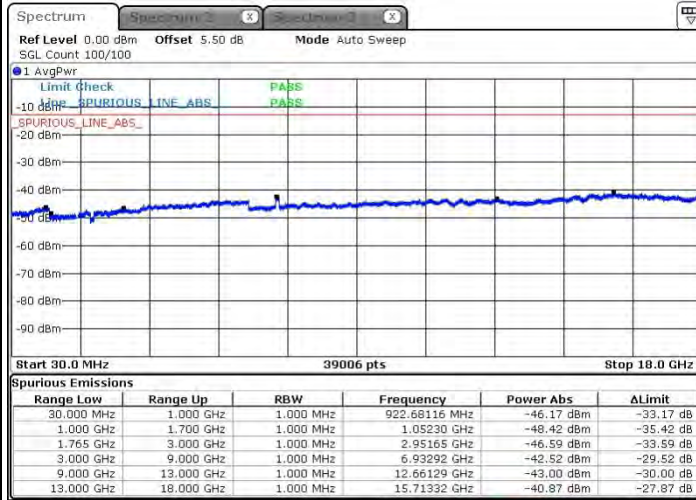


Date: 18 JUN 2015 23:18:28



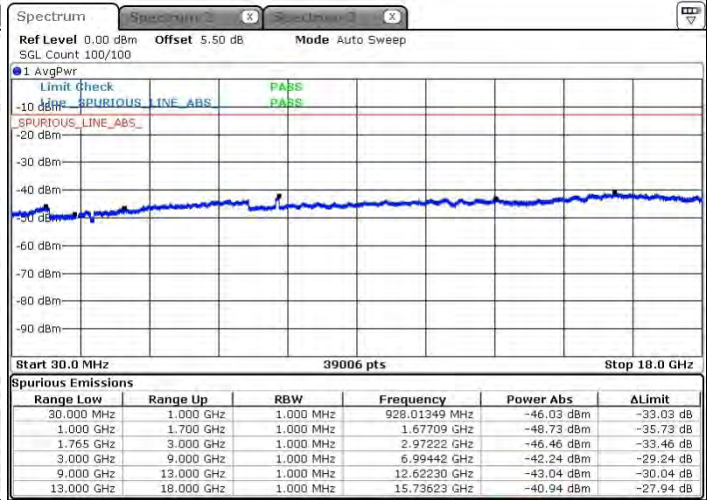
LTE Band 4 / 10MHz

Middle Channel / QPSK



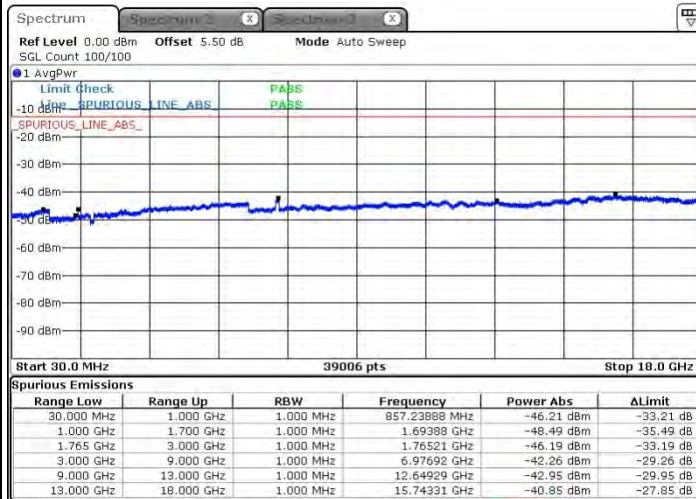
Date: 18 JUN 2015 23:20:25

Middle Channel / 16QAM



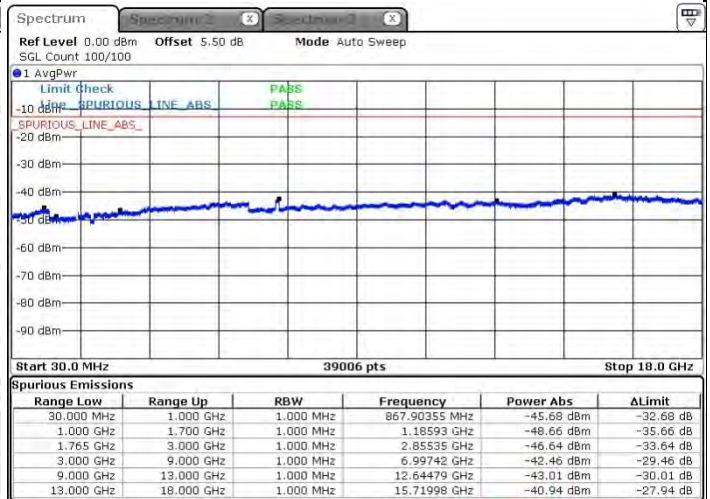
Date: 18 JUN 2015 23:21:36

Highest Channel / QPSK



Date: 18 JUN 2015 23:28:08

Highest Channel / 16QAM

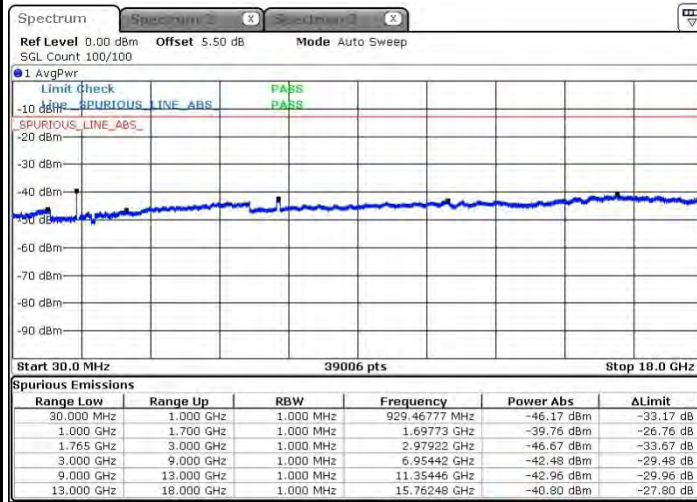


Date: 18 JUN 2015 23:29:19



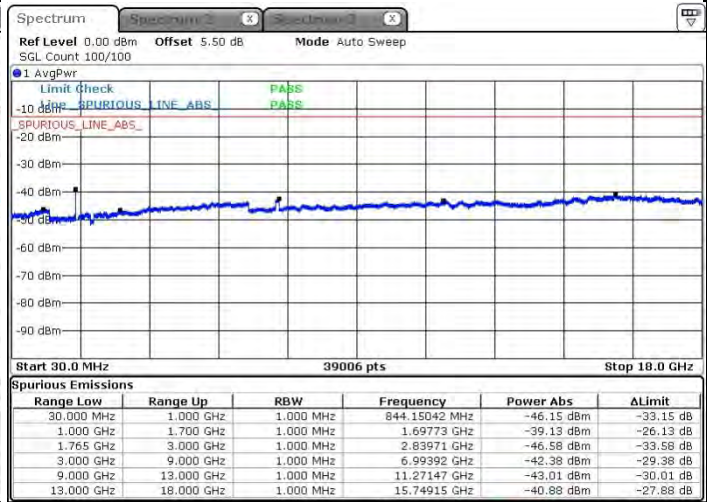
LTE Band 4 / 15MHz

Lowest Channel / QPSK



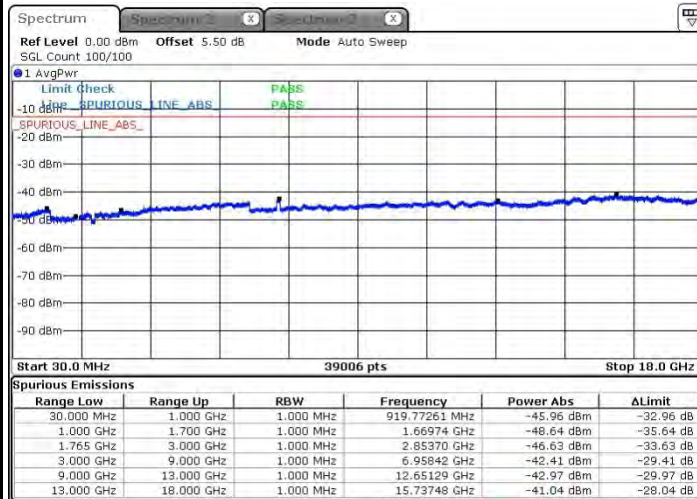
Date: 18 JUN 2015 23:35:51

Lowest Channel / 16QAM



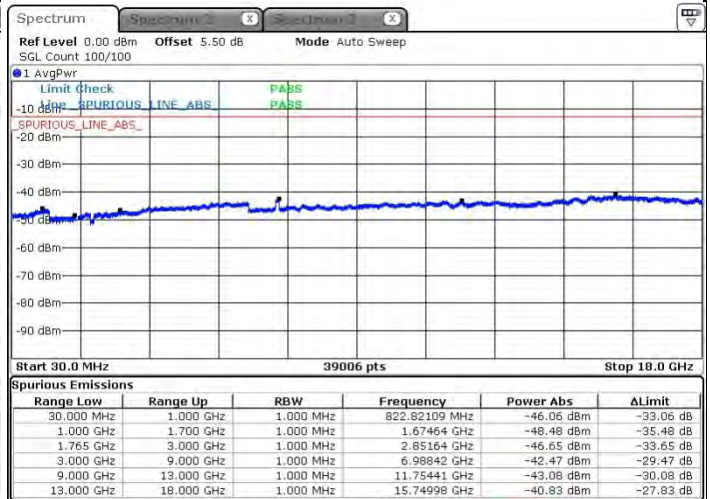
Date: 18 JUN 2015 23:37:02

Middle Channel / QPSK



Date: 18 JUN 2015 23:39:00

Middle Channel / 16QAM



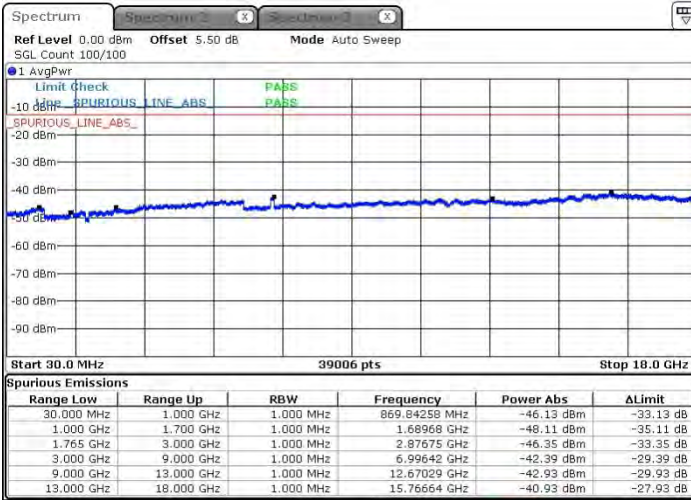
Date: 18 JUN 2015 23:40:11



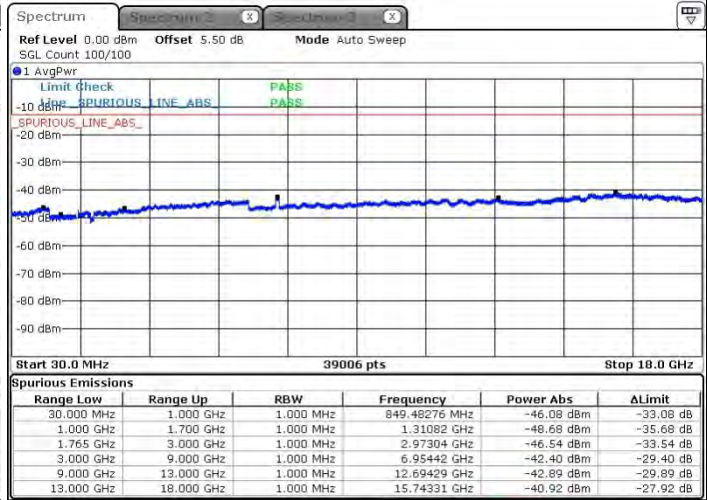
LTE Band 4 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 18 JUN 2015 23:46:42

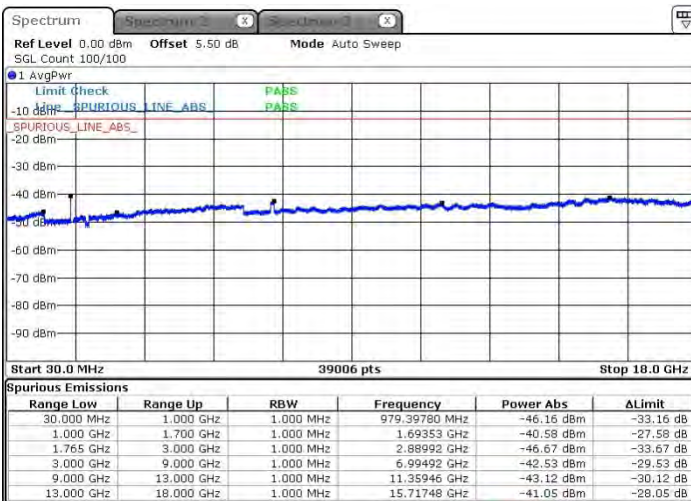


Date: 18 JUN 2015 23:47:53

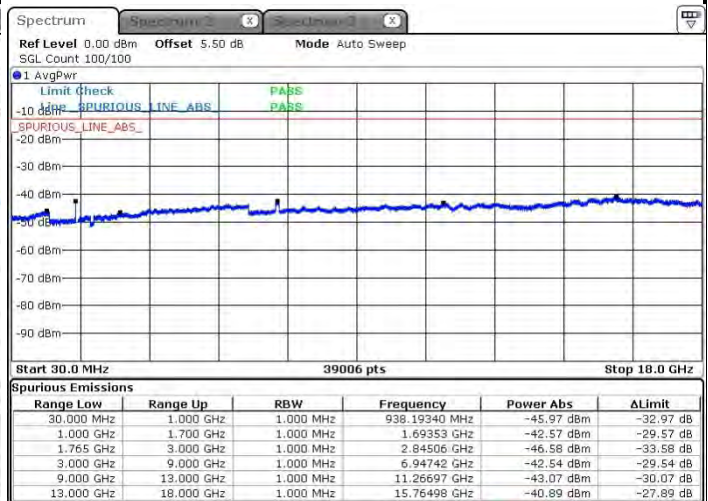
LTE Band 4 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 18 JUN 2015 23:54:25



Date: 18 JUN 2015 23:55:36