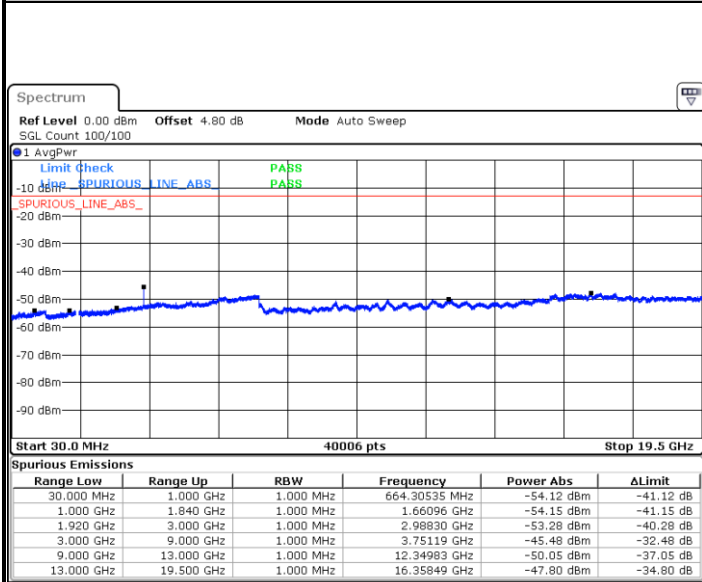




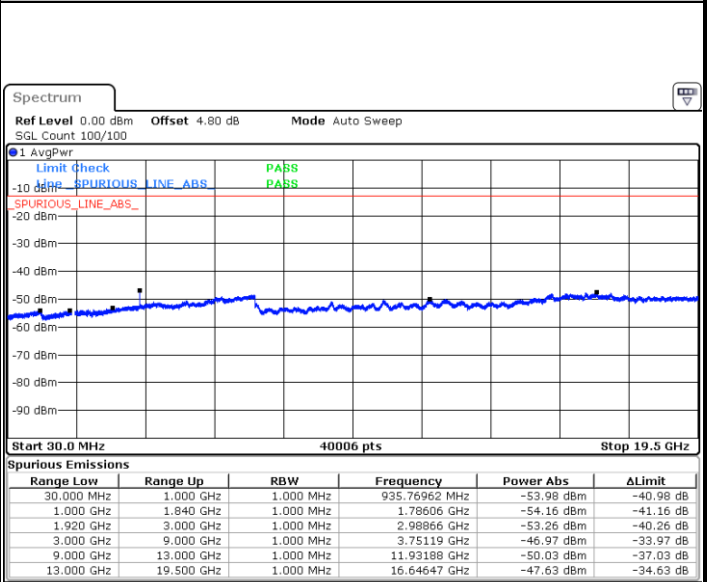
LTE Band 2 / 10MHz

Middle Channel / QPSK



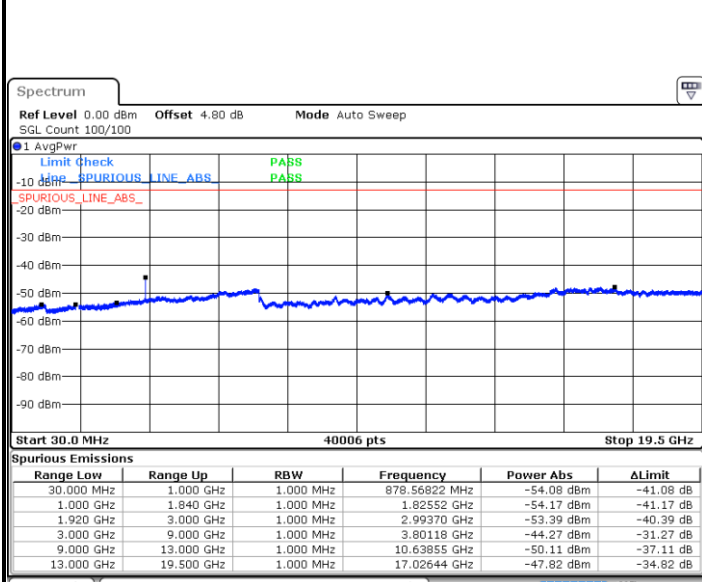
Date: 27.DEC.2017 19:24:05

Middle Channel / 16QAM



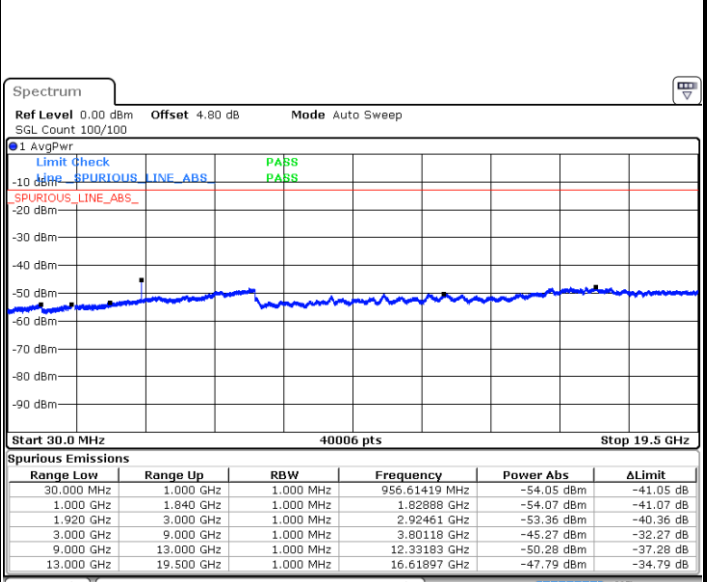
Date: 27.DEC.2017 19:25:01

Highest Channel / QPSK



Date: 27.DEC.2017 19:31:11

Highest Channel / 16QAM



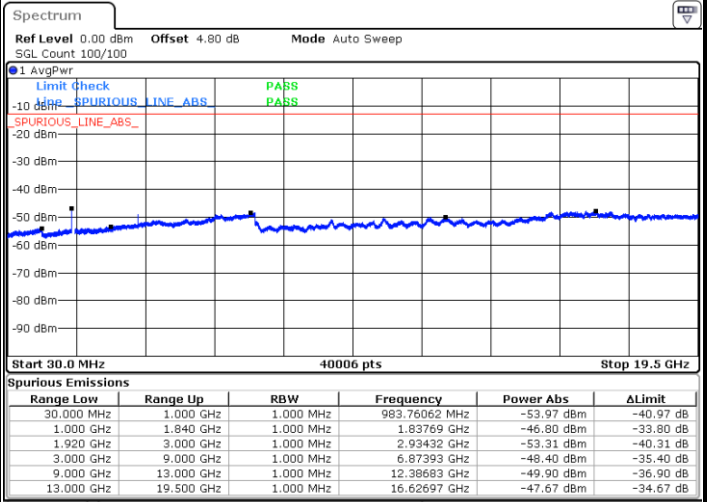
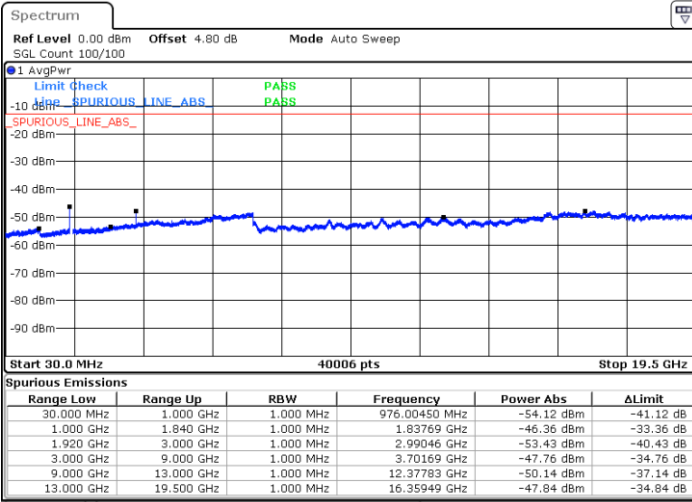
Date: 27.DEC.2017 19:32:06



LTE Band 2 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

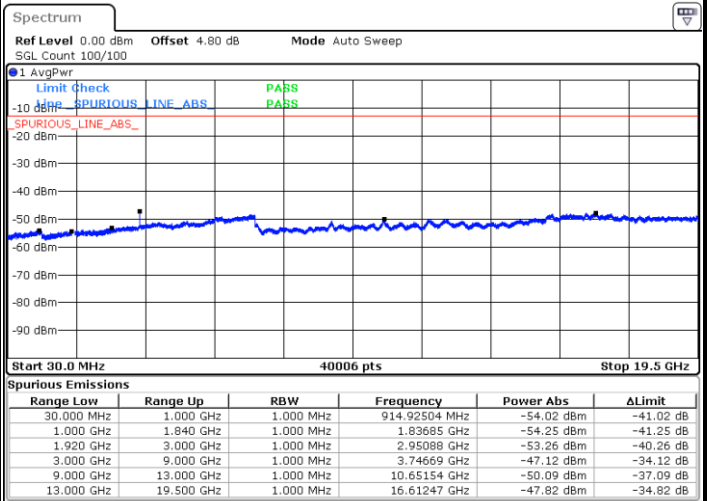
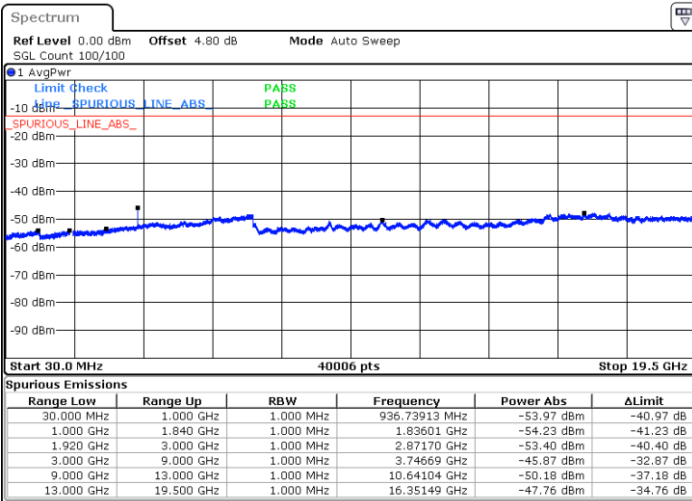


Date: 27.DEC.2017 19:38:16

Date: 27.DEC.2017 19:39:12

Middle Channel / QPSK

Middle Channel / 16QAM



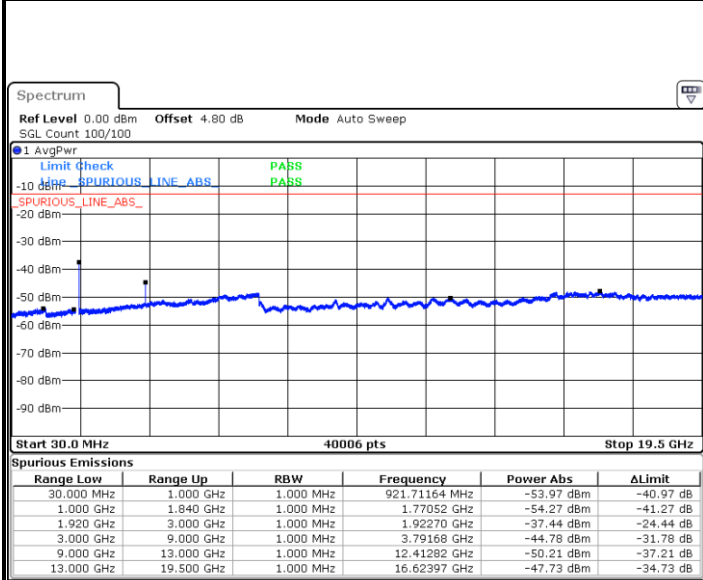
Date: 27.DEC.2017 19:40:50

Date: 27.DEC.2017 19:41:45



LTE Band 2 / 15MHz

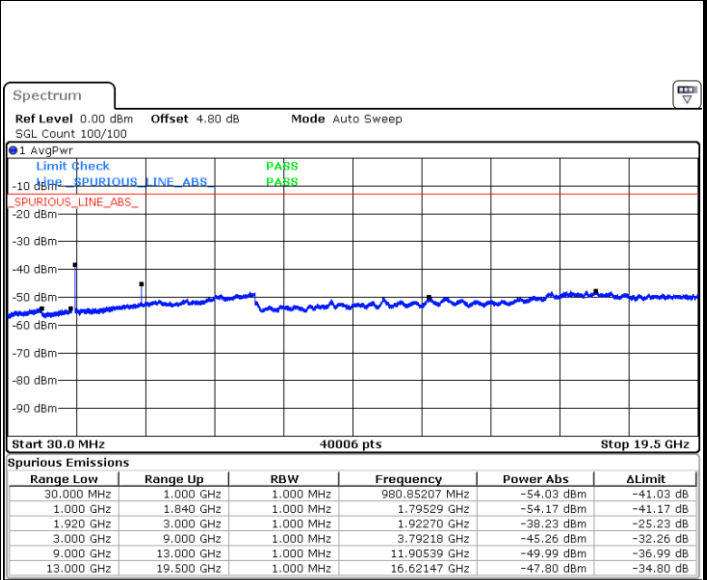
Highest Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77052 GHz	-54.27 dBm	-41.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-37.44 dBm	-24.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-44.78 dBm	-31.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41282 GHz	-50.21 dBm	-37.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62397 GHz	-47.73 dBm	-34.73 dB

Date: 27.DEC.2017 19:47:55

Highest Channel / 16QAM

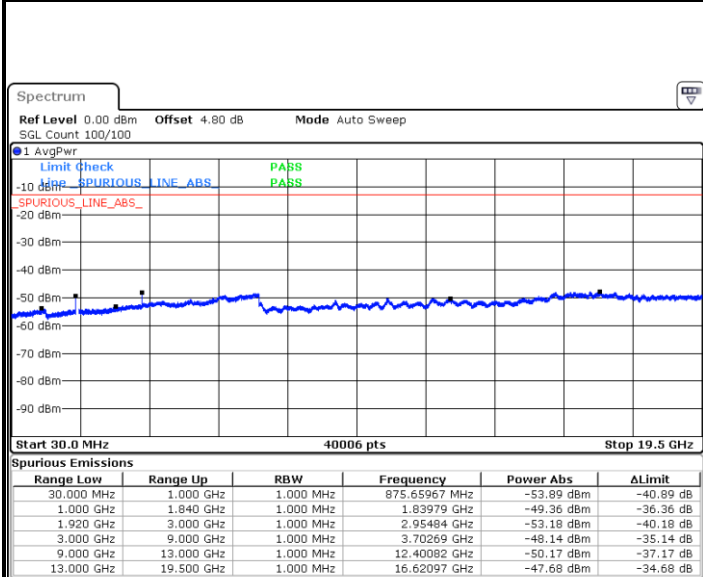


Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79529 GHz	-54.17 dBm	-41.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-38.23 dBm	-25.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79218 GHz	-45.26 dBm	-32.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90539 GHz	-49.99 dBm	-36.99 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62147 GHz	-47.80 dBm	-34.80 dB

Date: 27.DEC.2017 19:48:51

LTE Band 2 / 20MHz

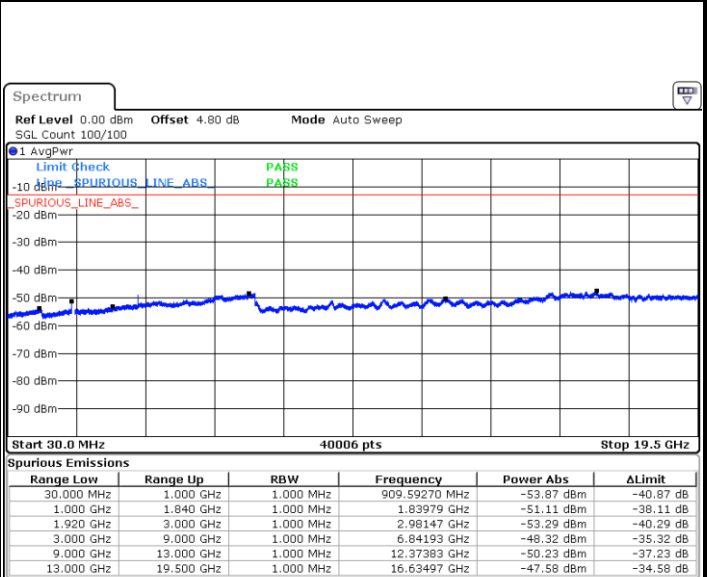
Lowest Channel / QPSK



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.65967 MHz	-53.89 dBm	-40.89 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-49.36 dBm	-36.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95484 GHz	-53.18 dBm	-40.18 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70269 GHz	-48.14 dBm	-35.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40082 GHz	-50.17 dBm	-37.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62097 GHz	-47.68 dBm	-34.68 dB

Date: 27.DEC.2017 19:55:02

Lowest Channel / 16QAM



Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-51.11 dBm	-38.11 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84193 GHz	-48.32 dBm	-35.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37383 GHz	-50.23 dBm	-37.23 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63497 GHz	-47.58 dBm	-34.58 dB

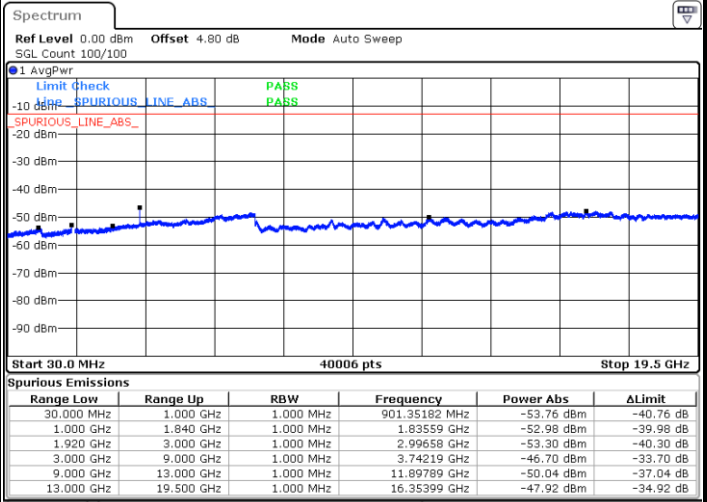
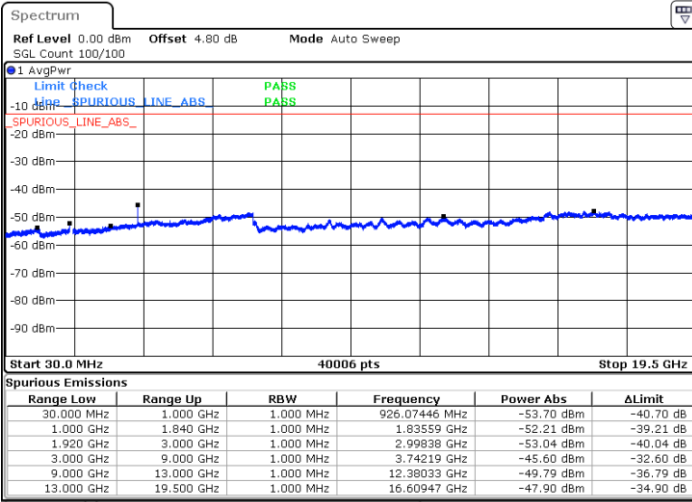
Date: 27.DEC.2017 19:55:58



LTE Band 2 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

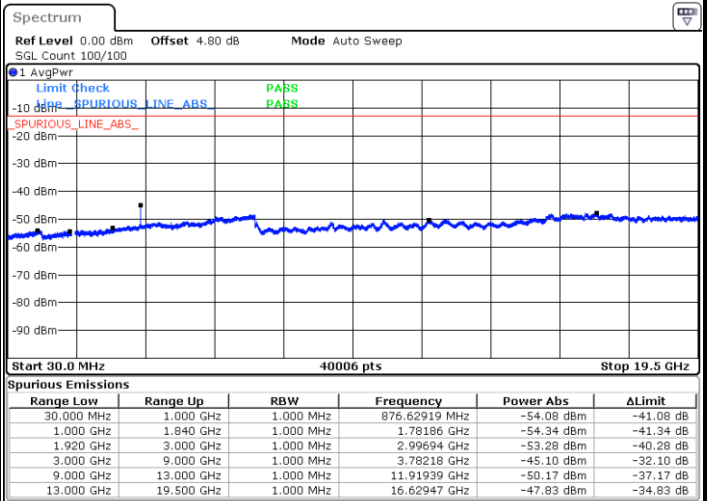
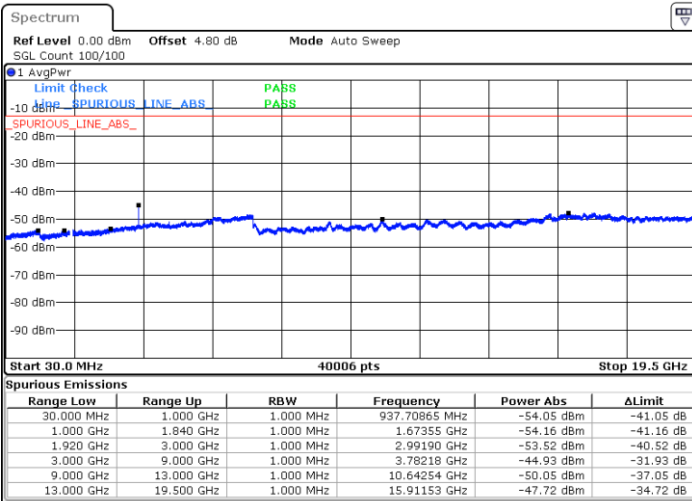


Date: 27.DEC.2017 19:57:36

Date: 27.DEC.2017 19:58:32

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 27.DEC.2017 20:04:44

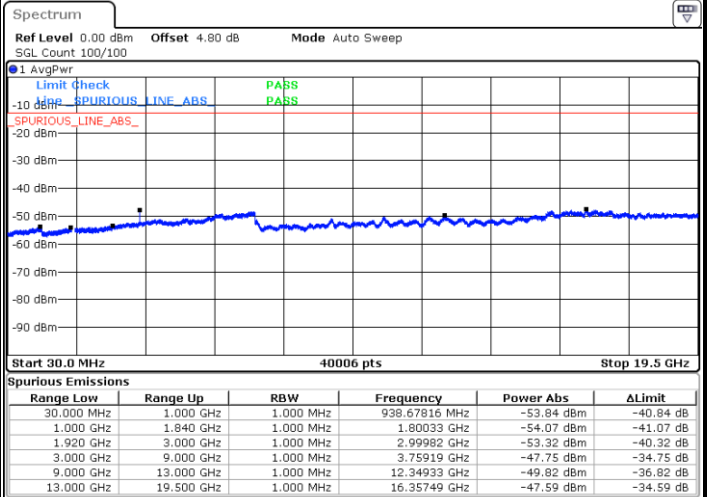
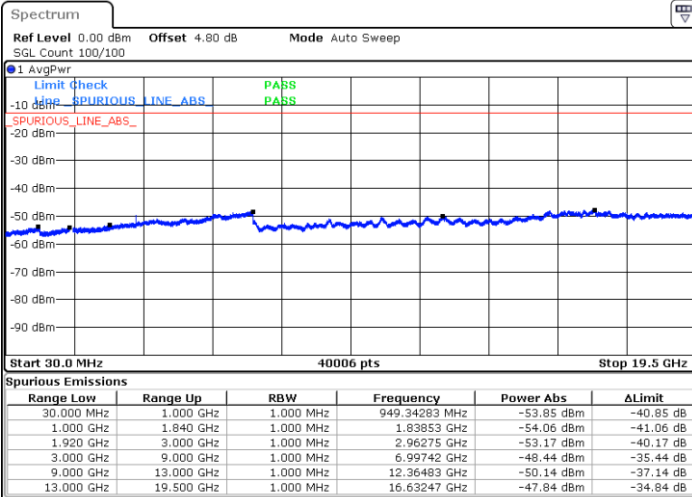
Date: 27.DEC.2017 20:05:41



LTE Band 2 / 1.4MHz

Lowest Channel / 64QAM

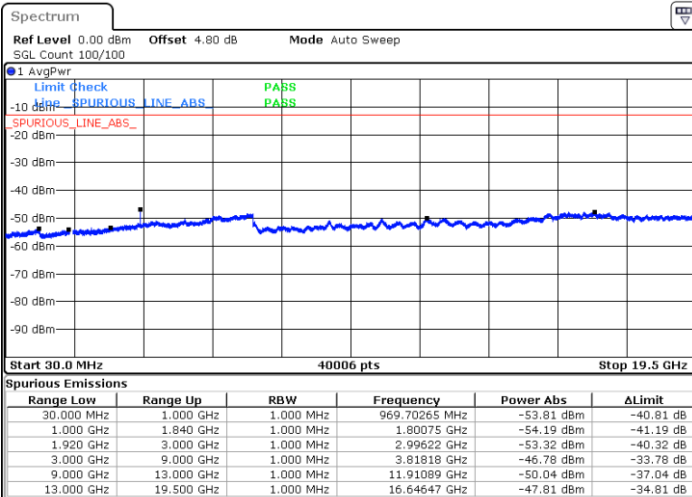
Middle Channel / 64QAM



Date: 27.DEC.2017 20:49:09

Date: 27.DEC.2017 20:50:05

Highest Channel / 64QAM

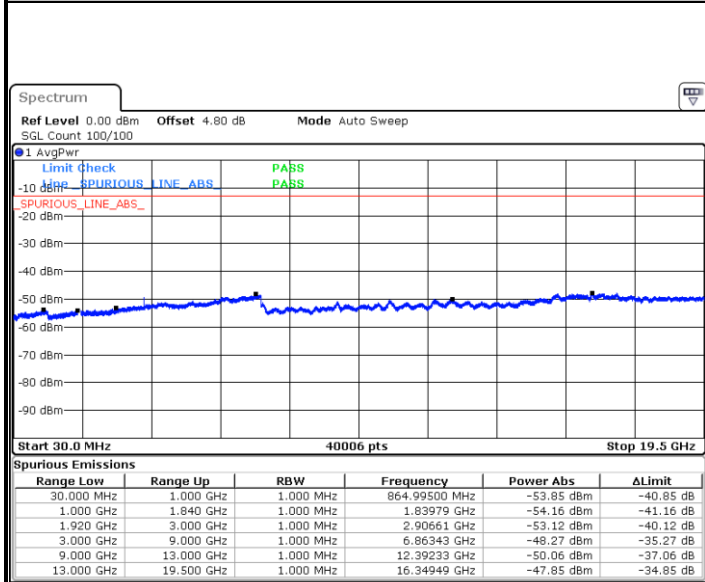


Date: 27.DEC.2017 20:51:00



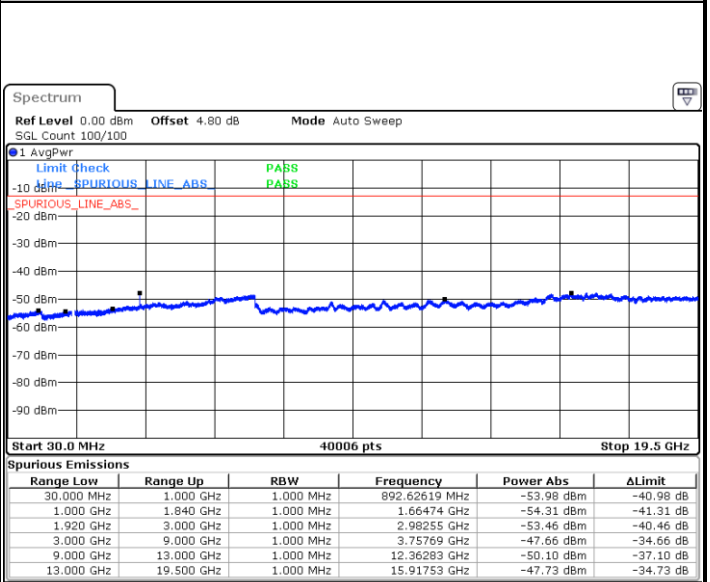
LTE Band 2 / 3MHz

Lowest Channel / 64QAM



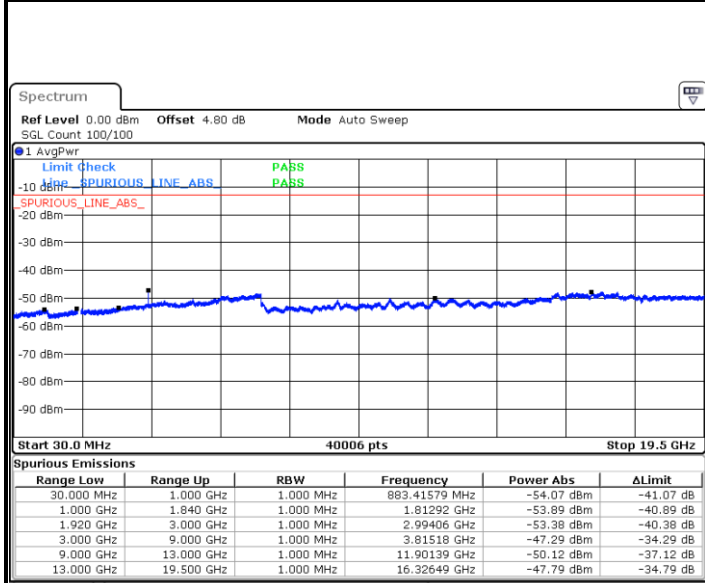
Date: 27.DEC.2017 20:51:56

Middle Channel / 64QAM

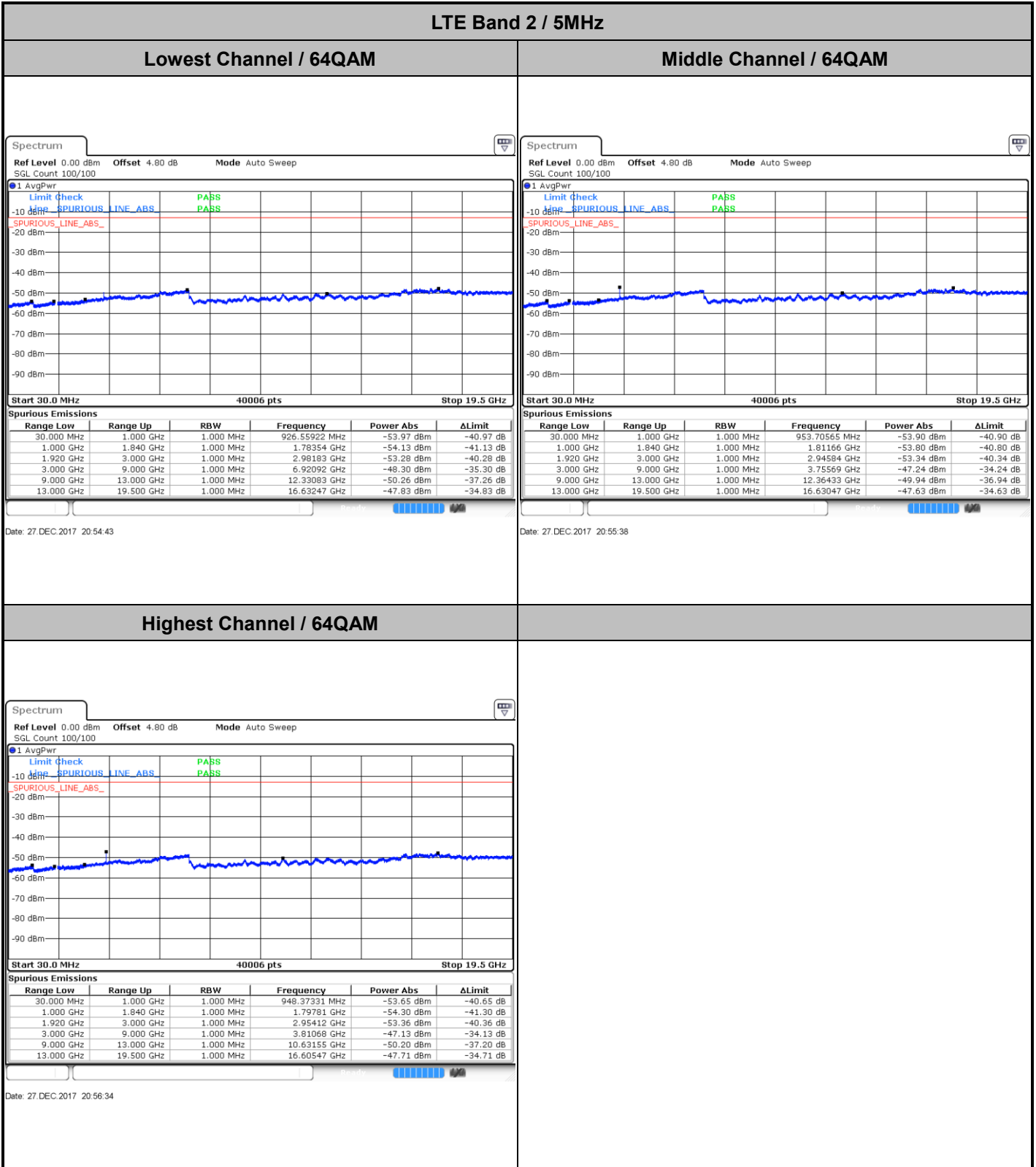


Date: 27.DEC.2017 20:52:51

Highest Channel / 64QAM



Date: 27.DEC.2017 20:53:47

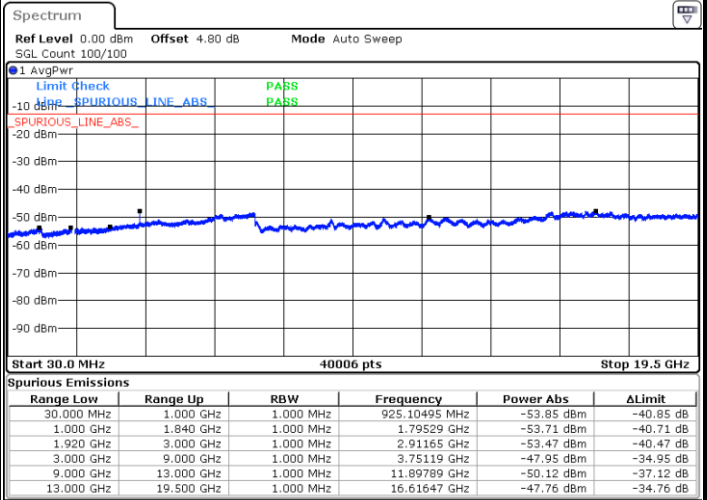
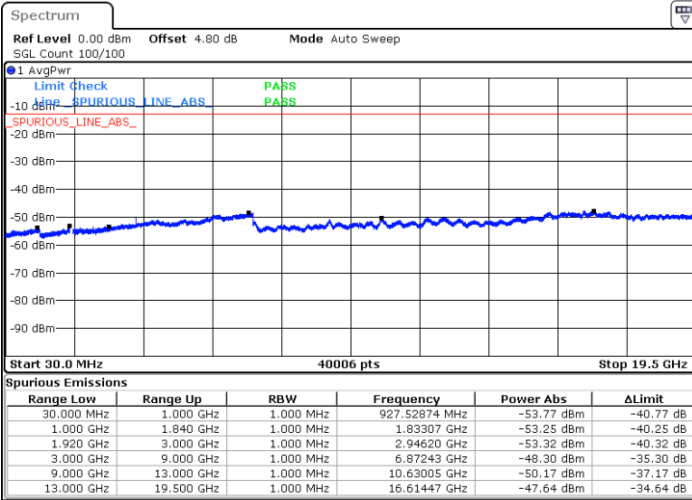




LTE Band 2 / 10MHz

Lowest Channel / 64QAM

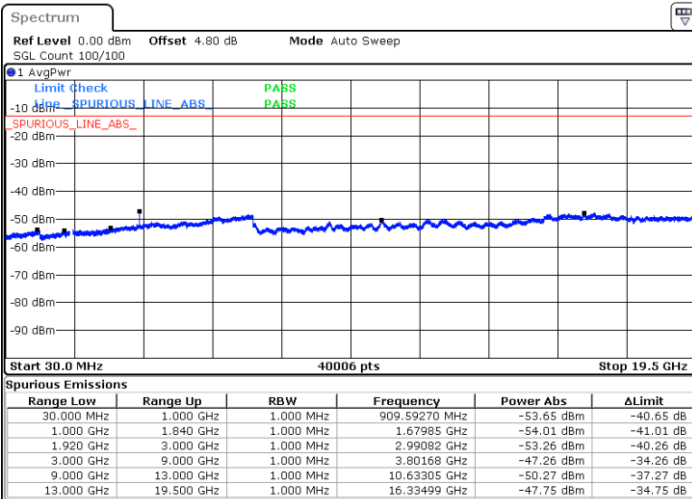
Middle Channel / 64QAM



Date: 27.DEC.2017 20:57:29

Date: 27.DEC.2017 20:58:25

Highest Channel / 64QAM



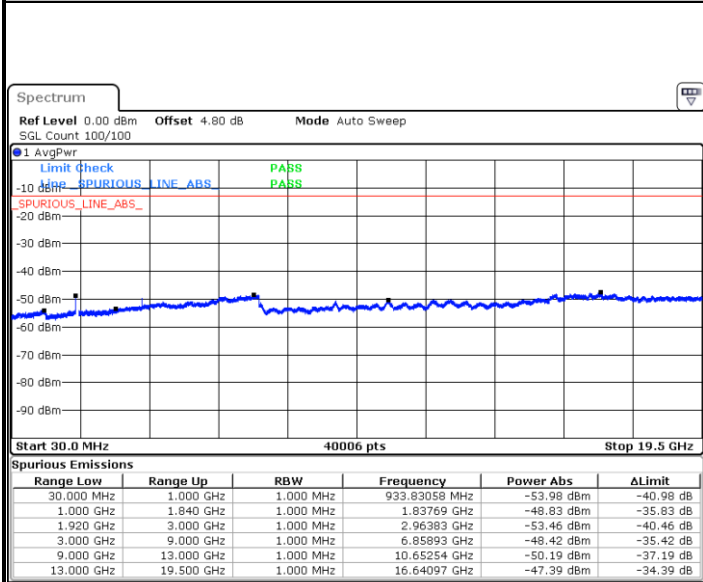
Date: 27.DEC.2017 20:59:21





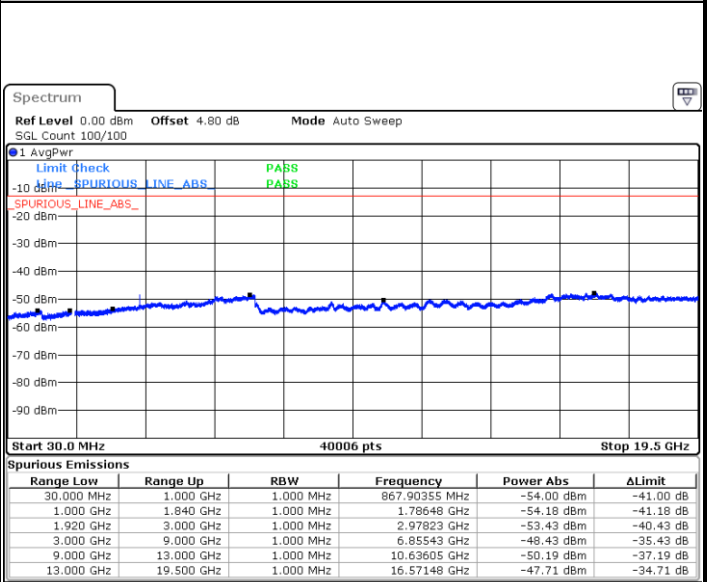
**LTE Band 2 / 15MHz**

**Lowest Channel / 64QAM**



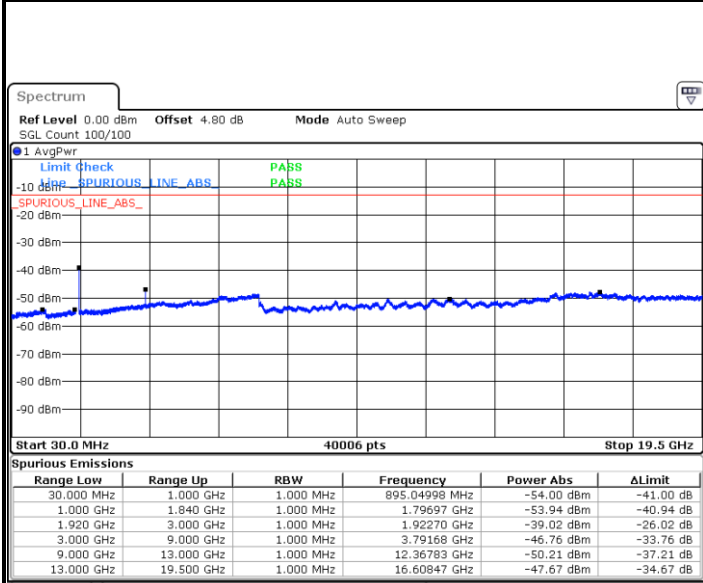
Date: 27.DEC.2017 21:00:16

**Middle Channel / 64QAM**



Date: 27.DEC.2017 21:01:12

**Highest Channel / 64QAM**



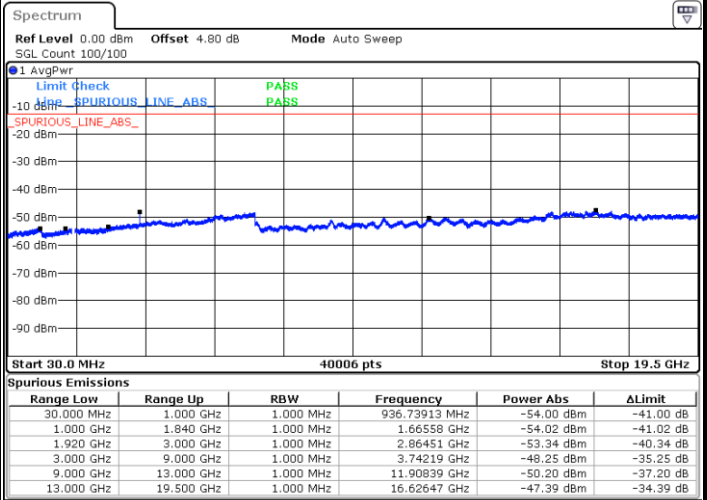
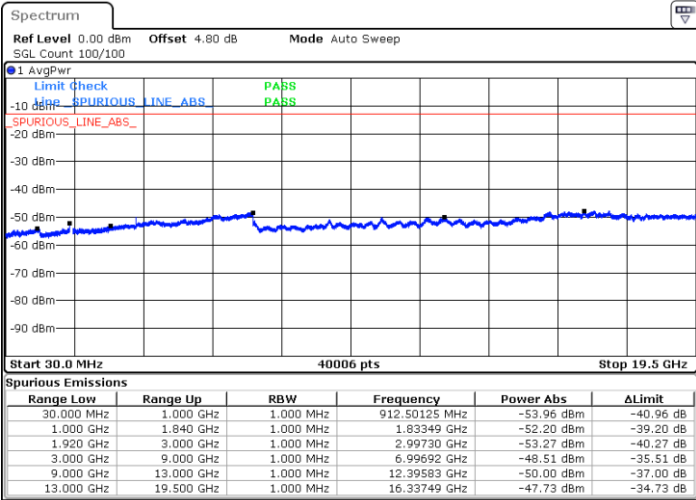
Date: 27.DEC.2017 21:02:08



LTE Band 2 / 20MHz

Lowest Channel / 64QAM

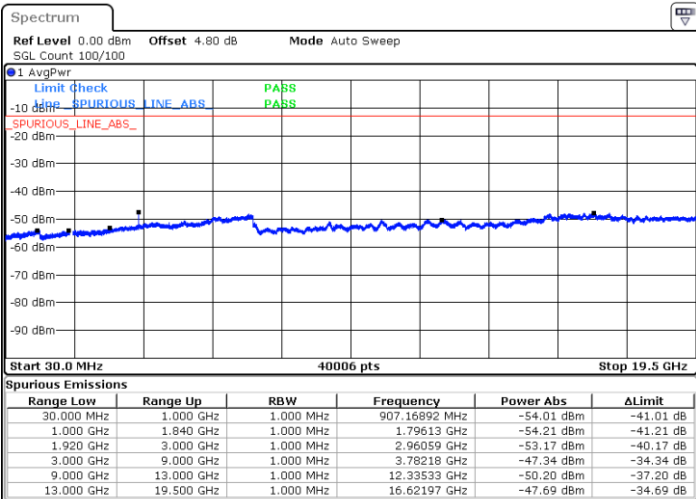
Middle Channel / 64QAM



Date: 27.DEC.2017 21:03:04

Date: 27.DEC.2017 21:03:59

Highest Channel / 64QAM



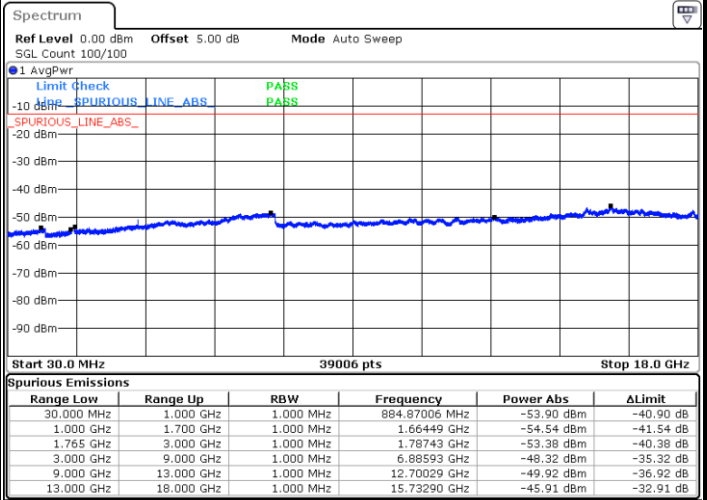
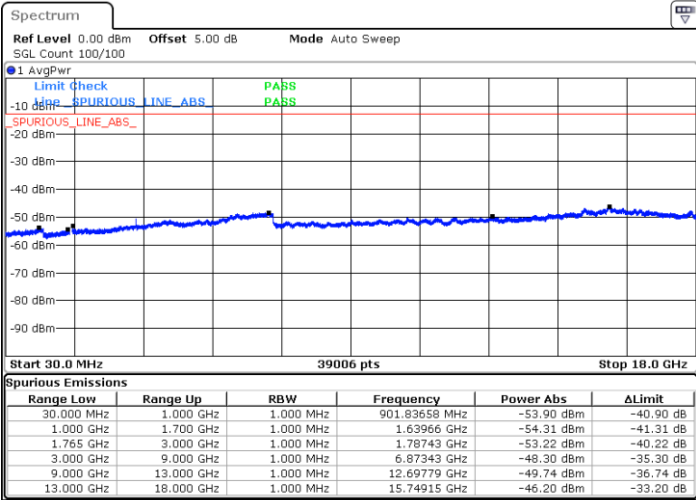
Date: 27.DEC.2017 21:04:56



LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

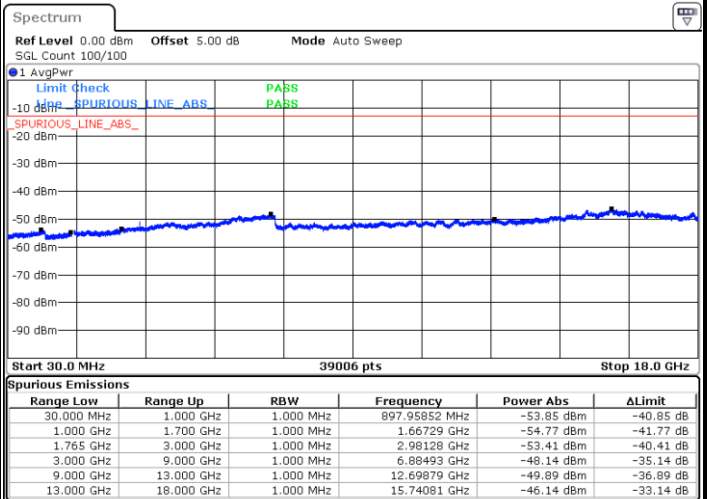
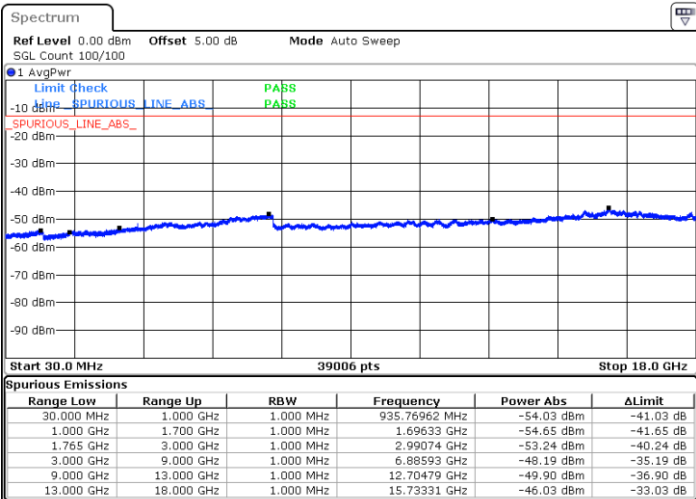


Date: 28 DEC 2017 11:14:14

Date: 28 DEC 2017 11:15:09

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 28 DEC 2017 11:16:43

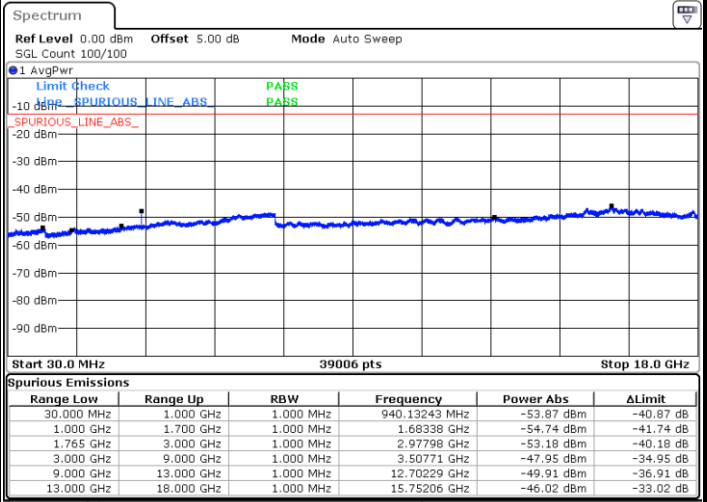
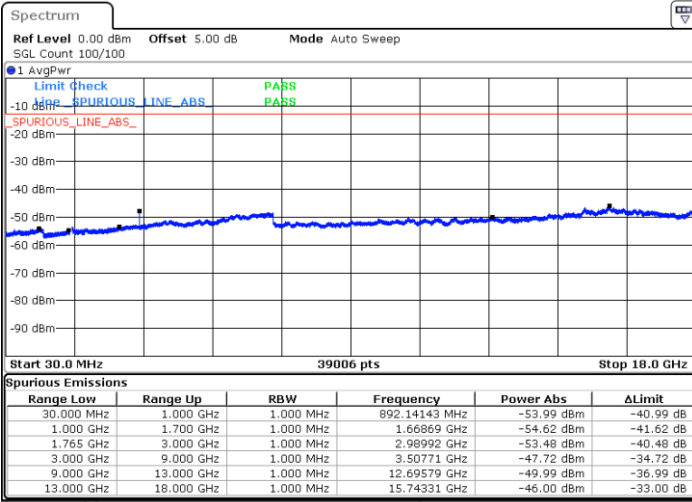
Date: 28 DEC 2017 11:17:37



LTE Band 4 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



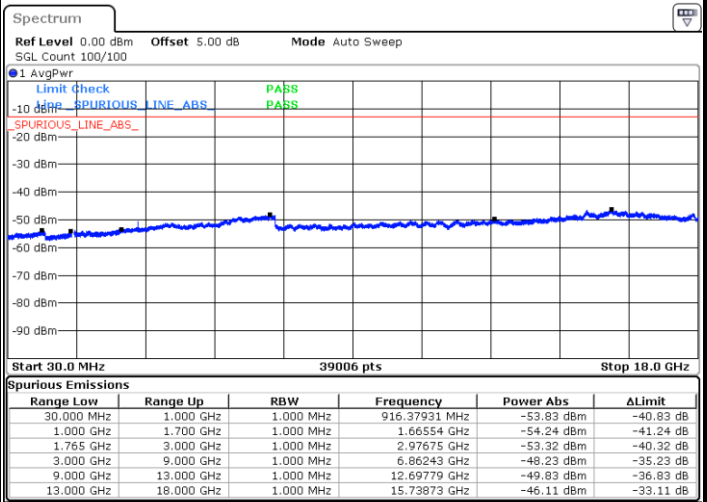
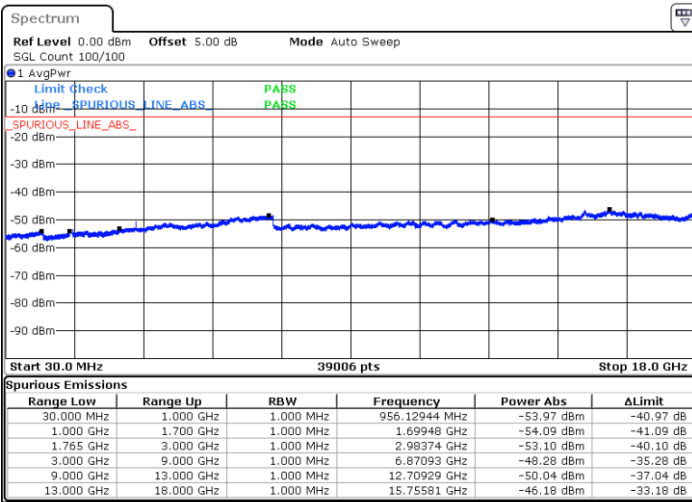
Date: 28 DEC 2017 11:23:41

Date: 28 DEC 2017 11:24:35

LTE Band 4 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 28 DEC 2017 11:30:38

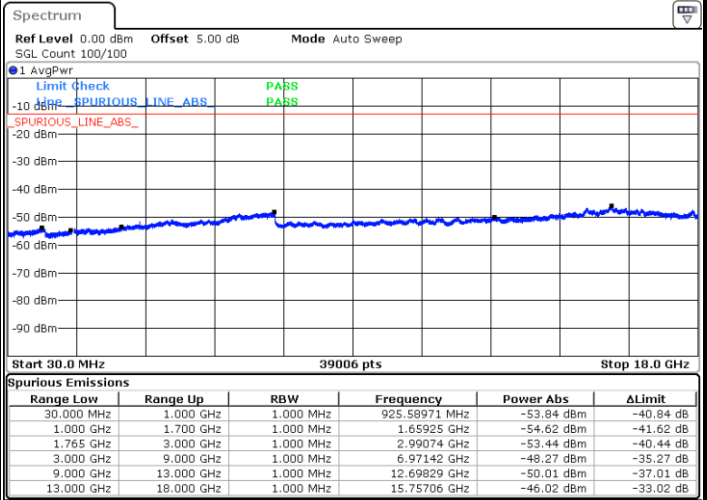
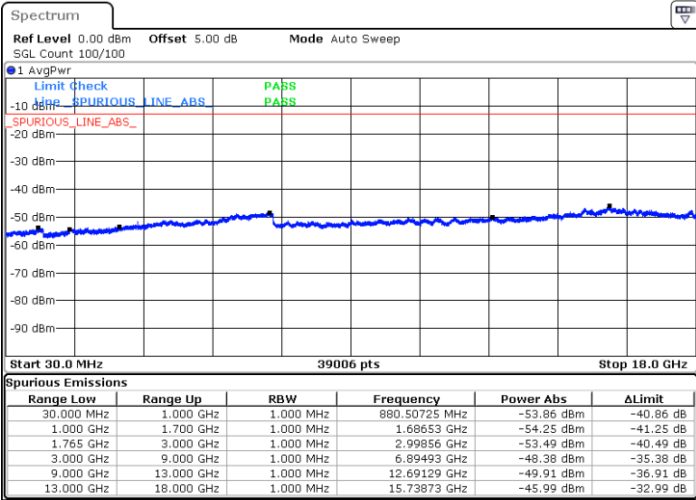
Date: 28 DEC 2017 11:31:33



LTE Band 4 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

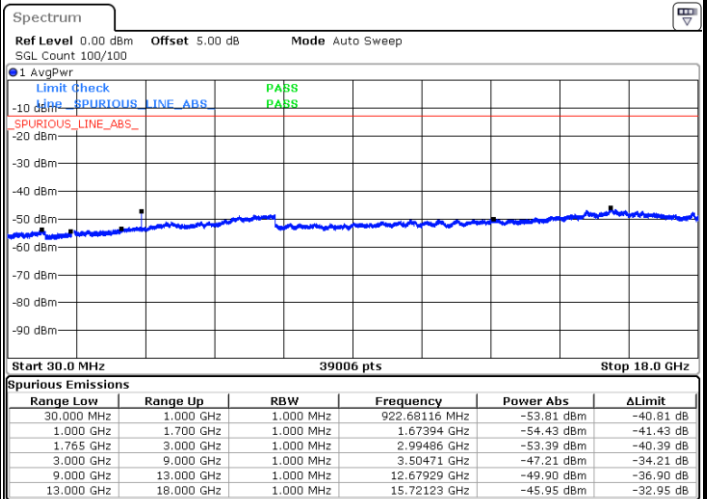
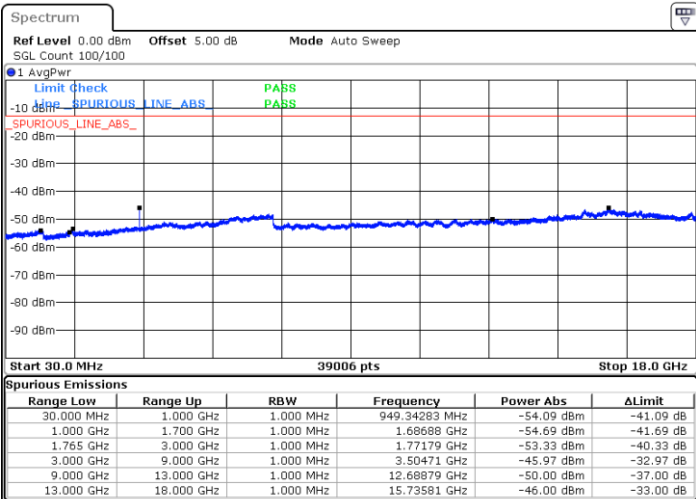


Date: 28 DEC.2017 11:33:07

Date: 28 DEC.2017 11:34:01

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 28 DEC.2017 11:40:04

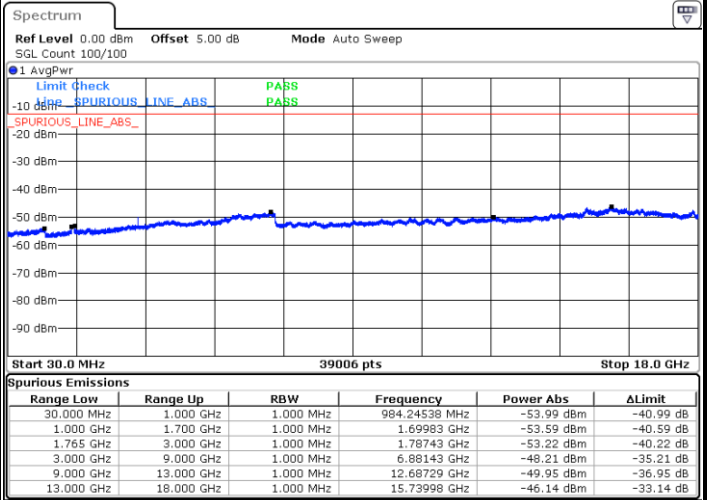
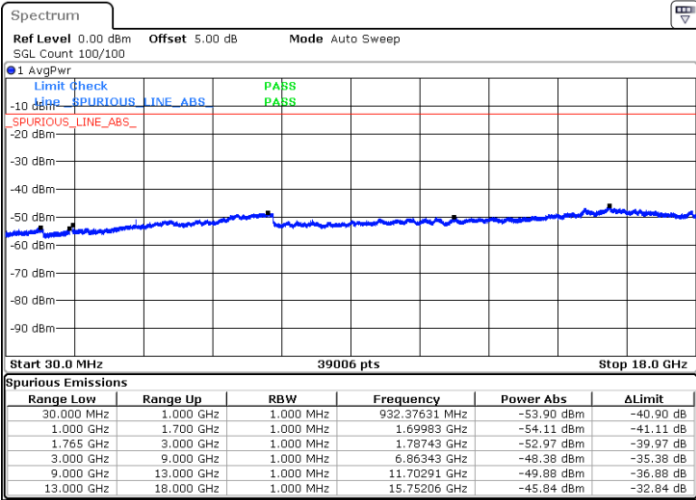
Date: 28 DEC.2017 11:40:59



LTE Band 4 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

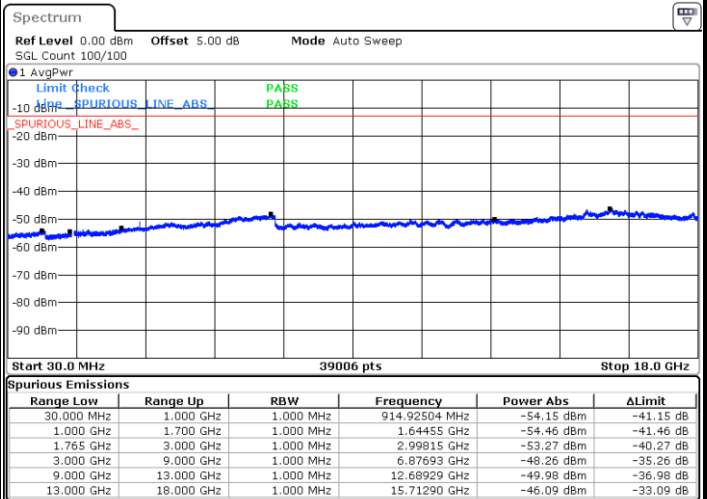
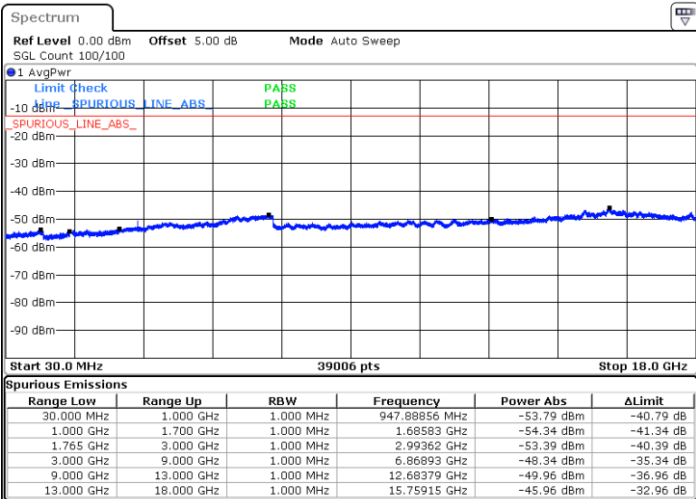


Date: 28 DEC.2017 11:47:02

Date: 28 DEC.2017 11:47:56

Middle Channel / QPSK

Middle Channel / 16QAM



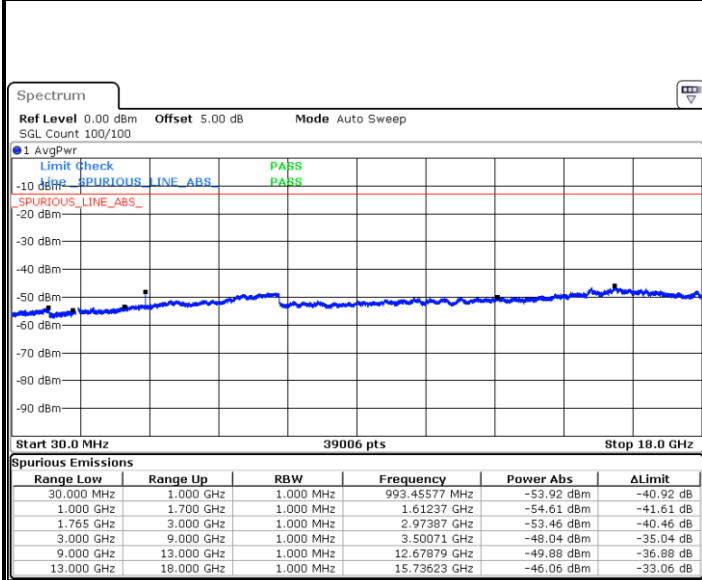
Date: 28 DEC.2017 11:49:30

Date: 28 DEC.2017 11:50:25



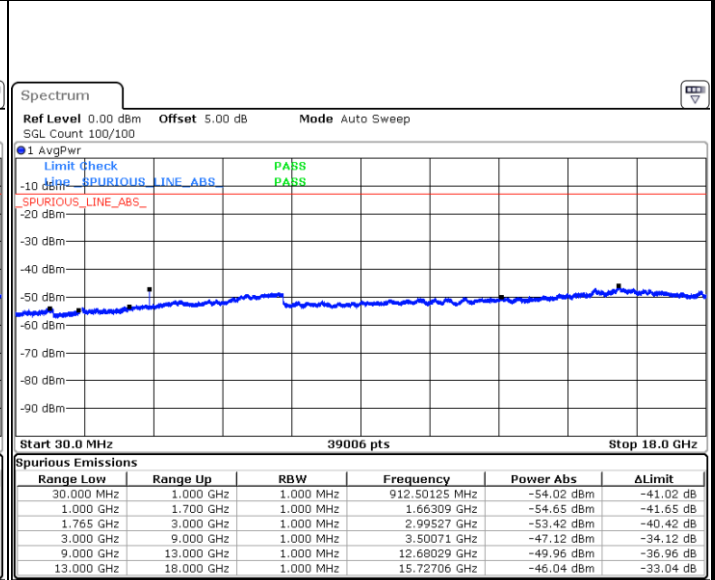
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 28 DEC 2017 11:56:28

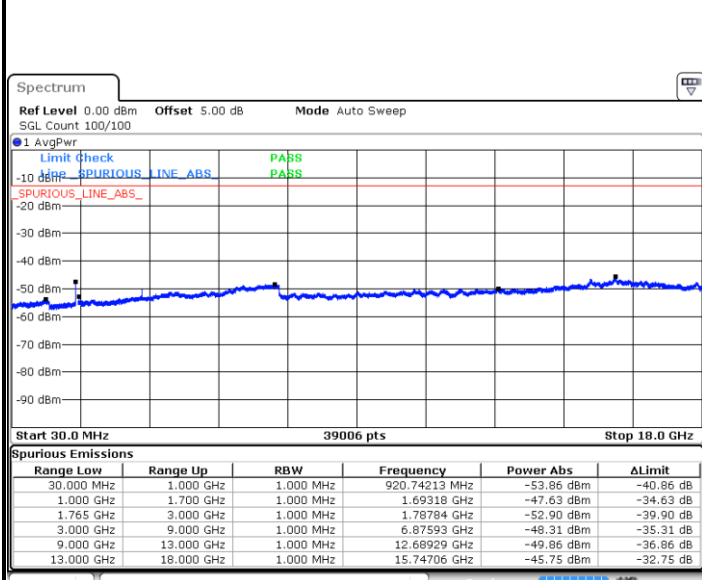
Highest Channel / 16QAM



Date: 28 DEC 2017 11:57:22

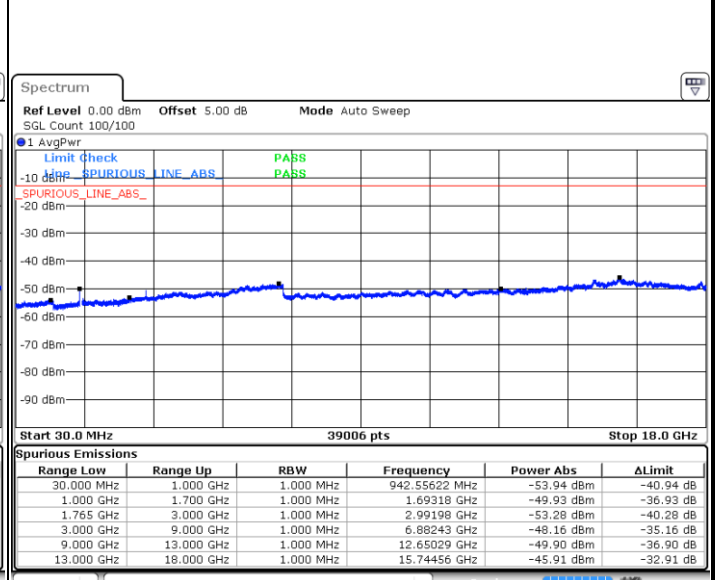
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 28 DEC 2017 12:03:25

Lowest Channel / 16QAM



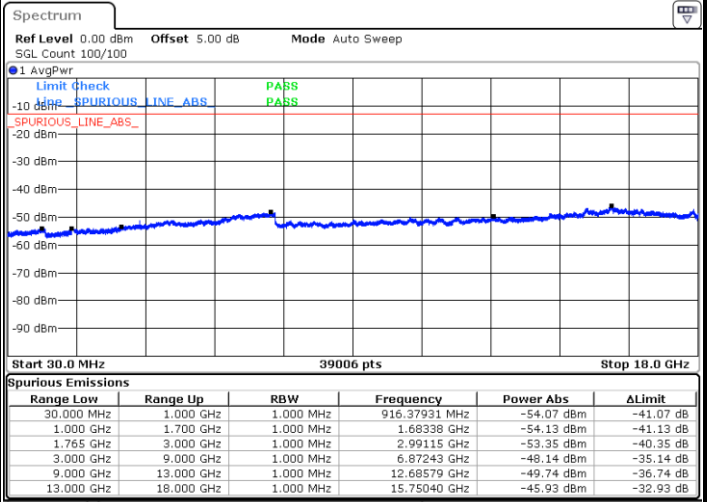
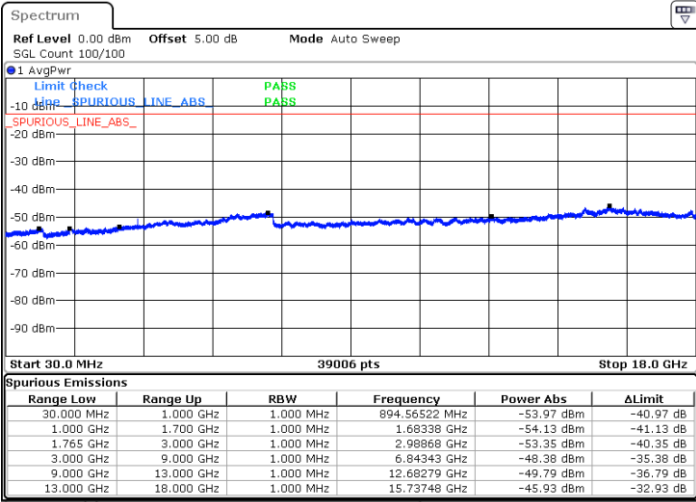
Date: 28 DEC 2017 12:04:20



LTE Band 4 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

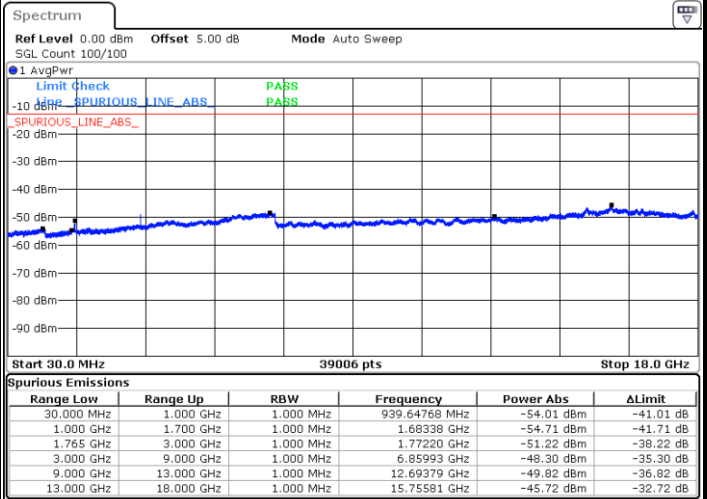
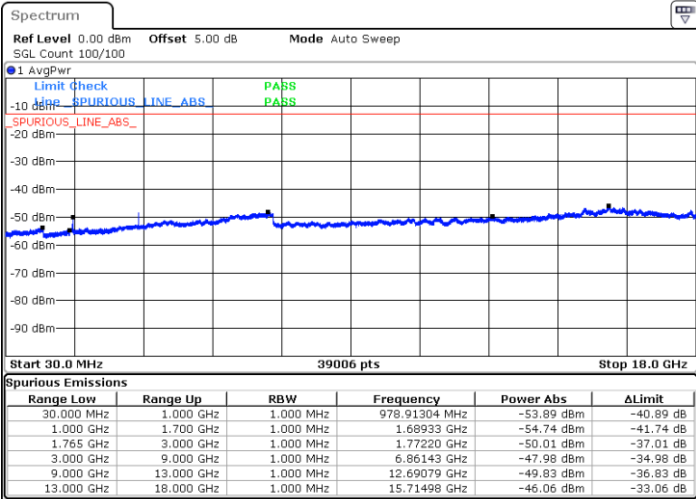


Date: 28 DEC.2017 12:05:54

Date: 28 DEC.2017 12:06:48

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 28 DEC.2017 12:12:51

Date: 28 DEC.2017 12:13:46

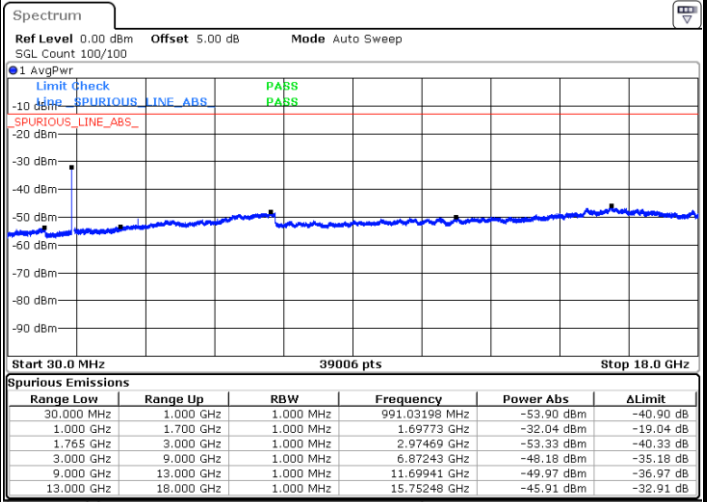
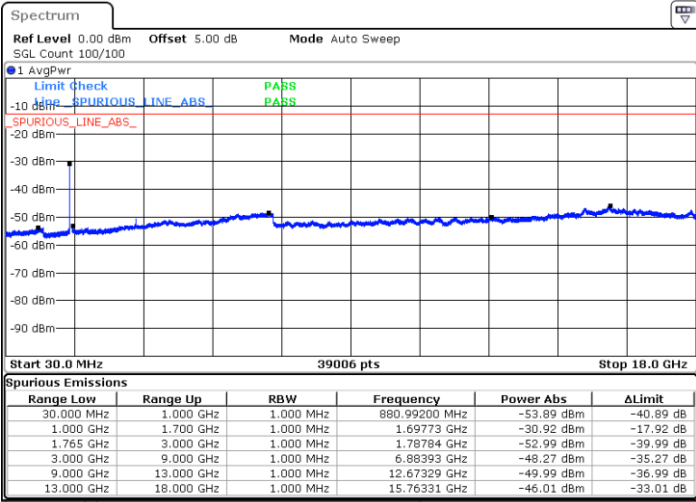




LTE Band 4 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

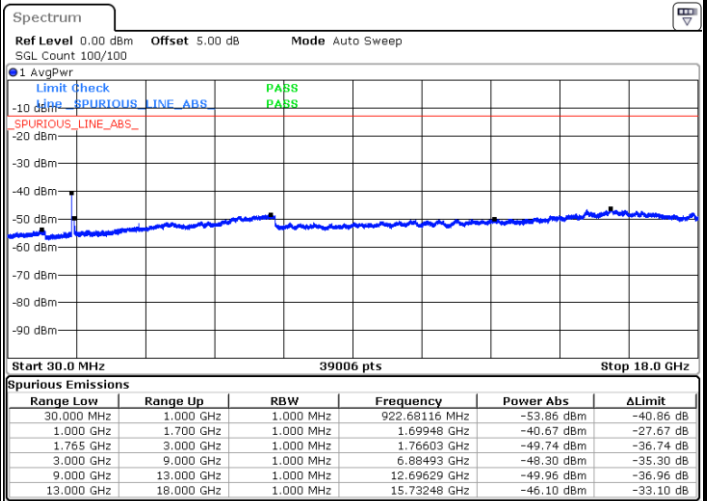
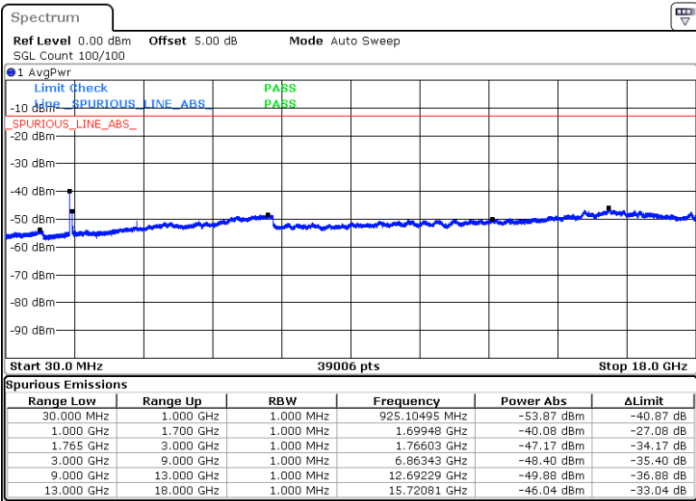


Date: 28 DEC.2017 12:19:49

Date: 28 DEC.2017 12:20:43

Middle Channel / QPSK

Middle Channel / 16QAM



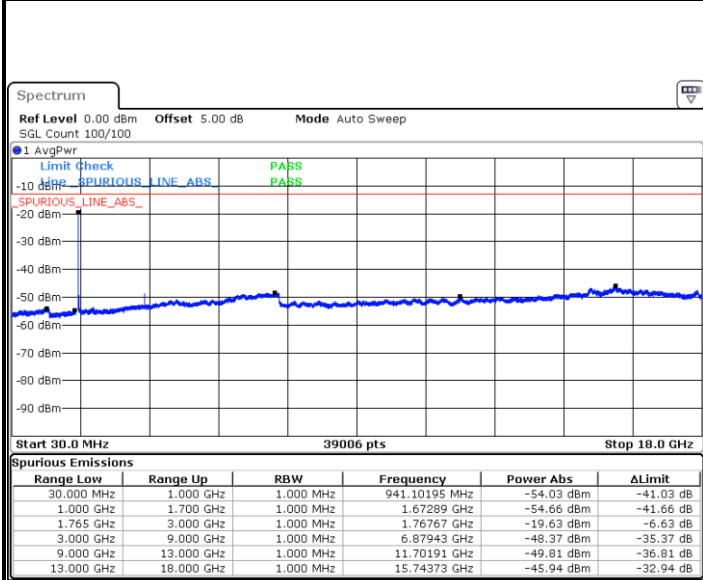
Date: 28 DEC.2017 12:22:17

Date: 28 DEC.2017 12:23:12



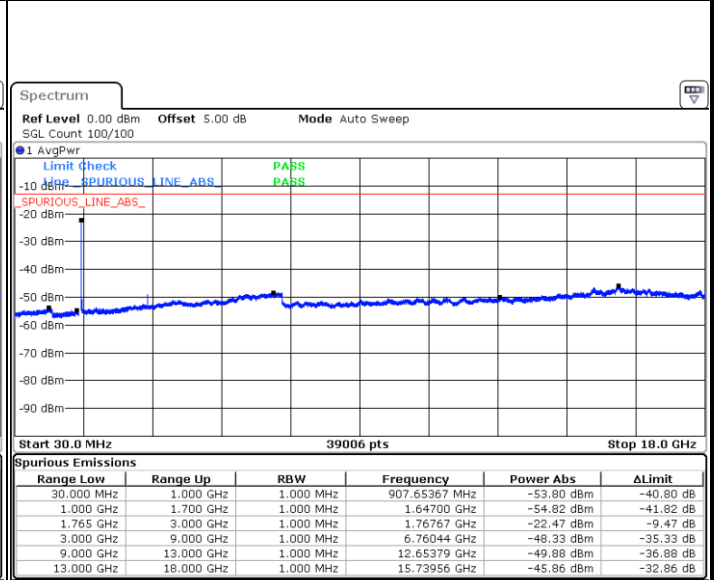
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 28 DEC 2017 12:29:15

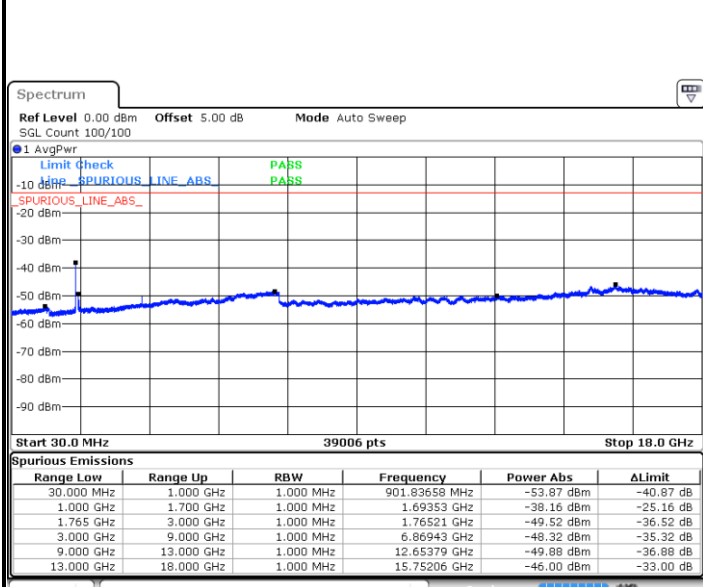
Highest Channel / 16QAM



Date: 28 DEC 2017 12:30:09

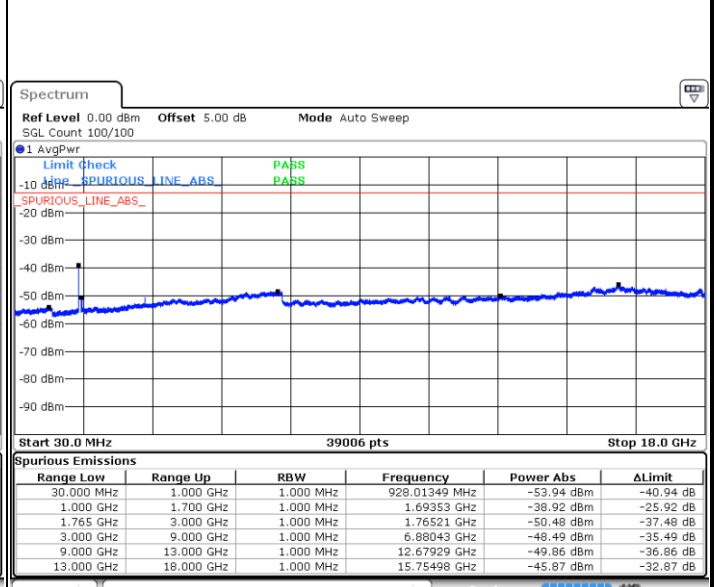
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 28 DEC 2017 12:36:13

Lowest Channel / 16QAM

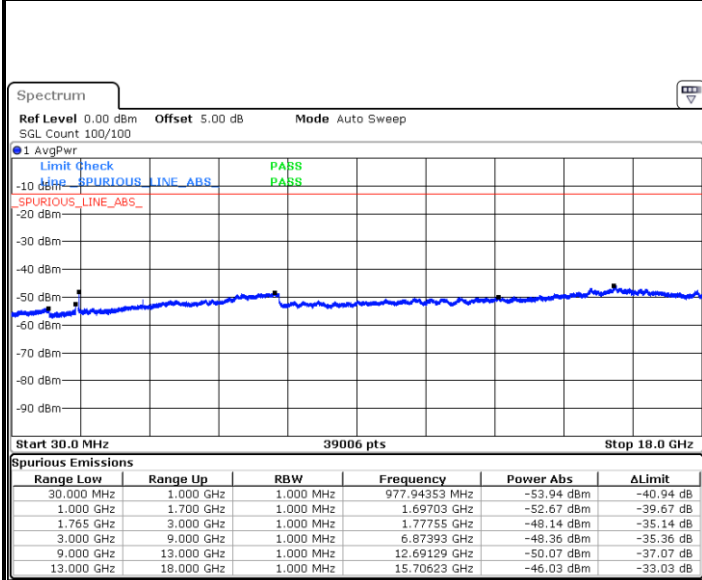


Date: 28 DEC 2017 12:37:07



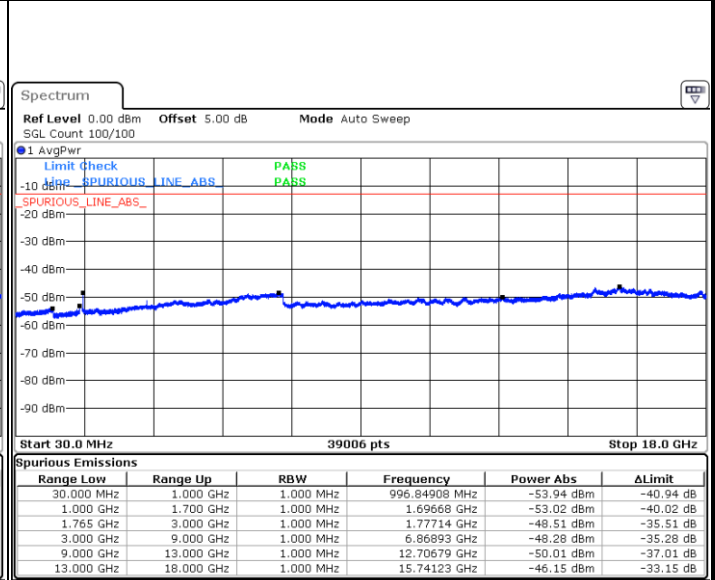
LTE Band 4 / 20MHz

Middle Channel / QPSK



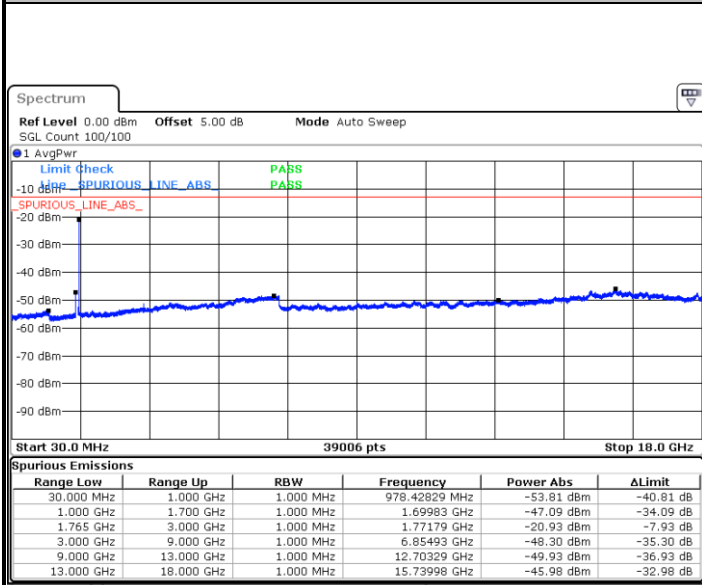
Date: 28 DEC.2017 12:38:41

Middle Channel / 16QAM



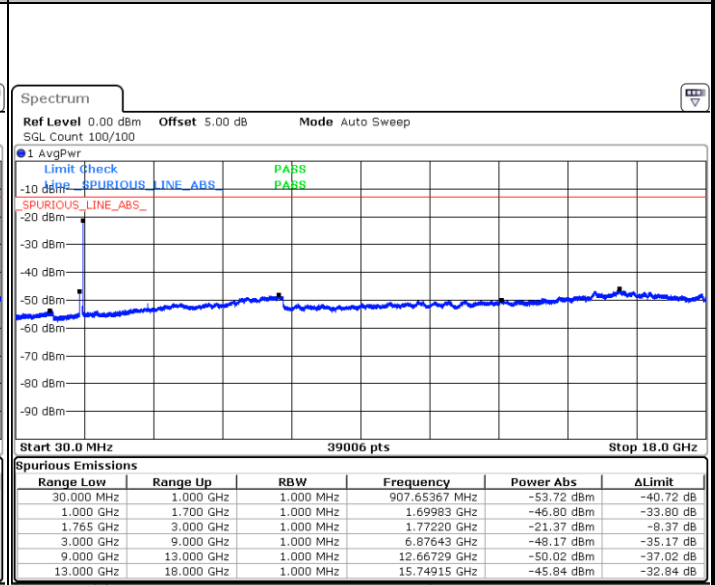
Date: 28 DEC.2017 12:39:35

Highest Channel / QPSK



Date: 28 DEC.2017 12:45:39

Highest Channel / 16QAM



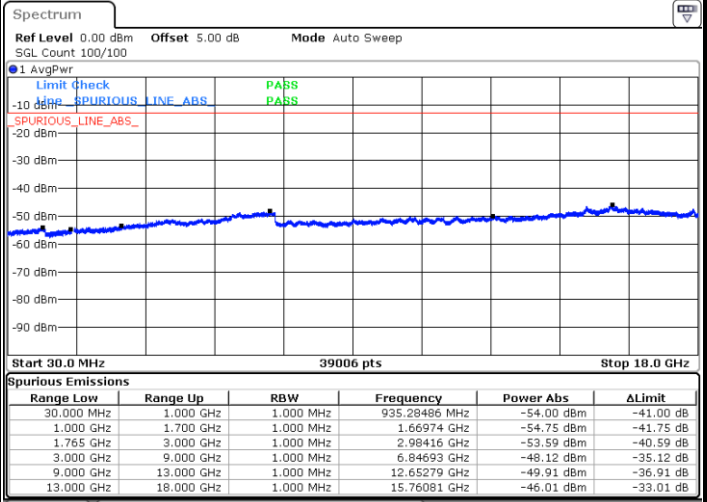
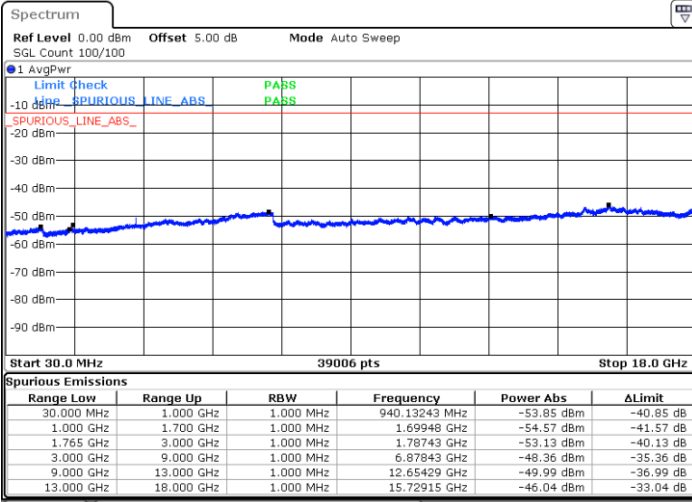
Date: 28 DEC.2017 12:46:33



LTE Band 4 / 1.4MHz

Lowest Channel / 64QAM

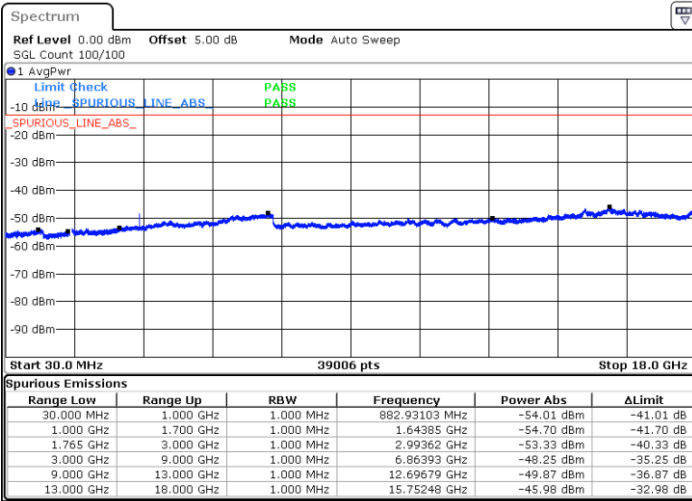
Middle Channel / 64QAM



Date: 28 DEC 2017 14:32:01

Date: 28 DEC 2017 14:31:24

Highest Channel / 64QAM



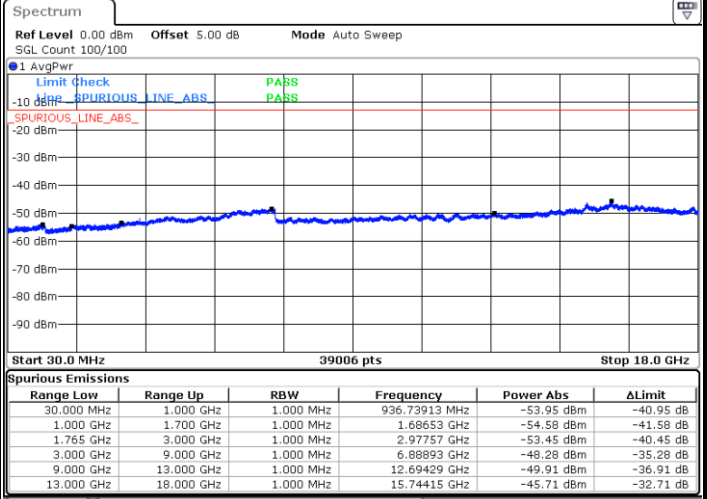
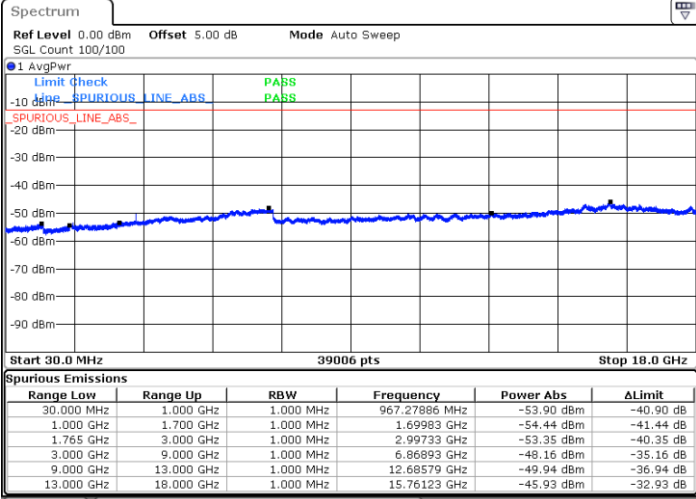
Date: 28 DEC 2017 14:30:47



LTE Band 4 / 3MHz

Lowest Channel / 64QAM

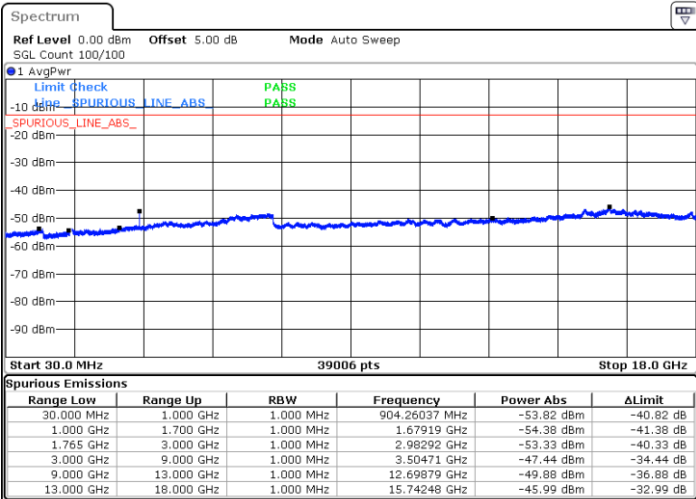
Middle Channel / 64QAM



Date: 28 DEC 2017 14:40:05

Date: 28 DEC 2017 14:39:27

Highest Channel / 64QAM



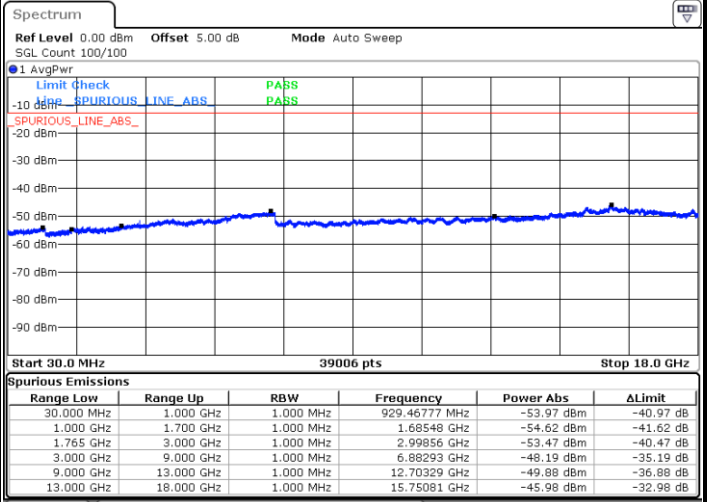
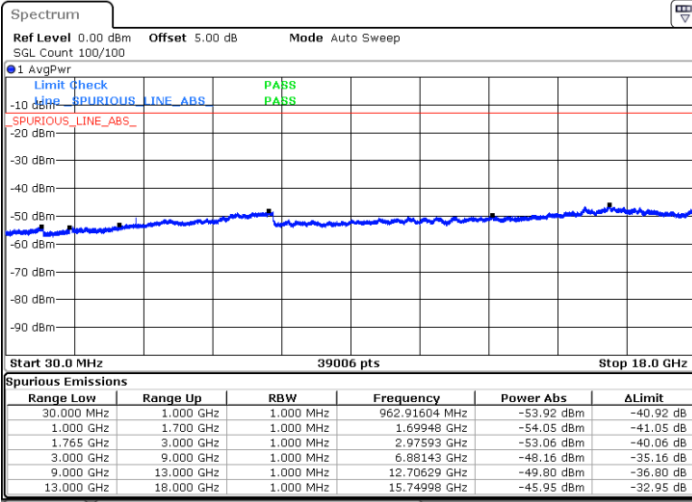
Date: 28 DEC 2017 14:38:49



LTE Band 4 / 5MHz

Lowest Channel / 64QAM

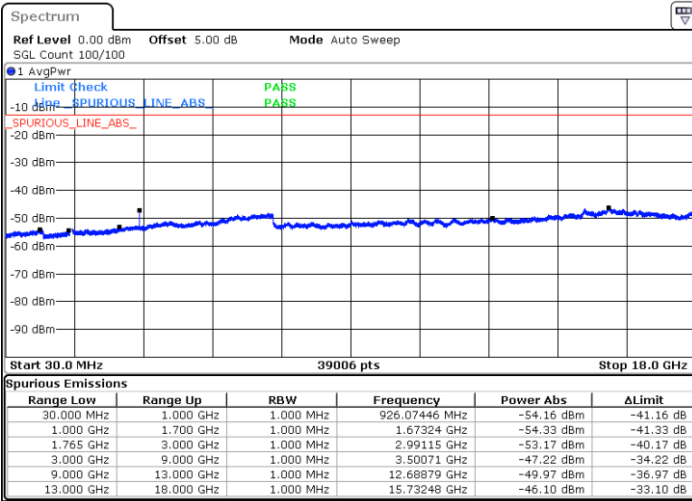
Middle Channel / 64QAM



Date: 28.DEC.2017 14:47:07

Date: 28.DEC.2017 14:45:49

Highest Channel / 64QAM



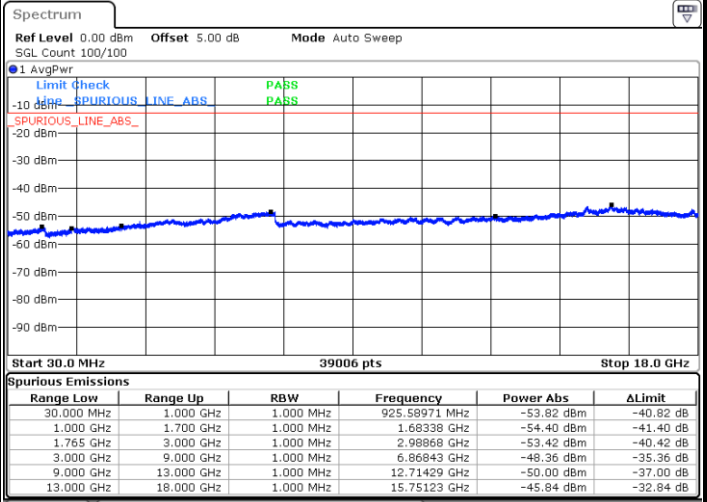
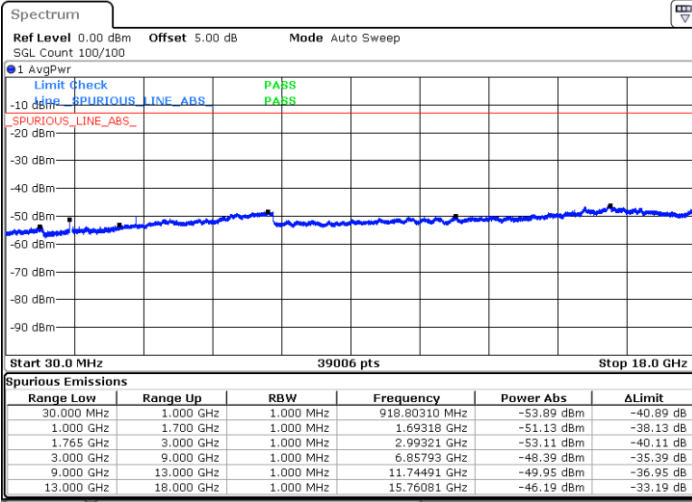
Date: 28.DEC.2017 14:45:09



LTE Band 4 / 10MHz

Lowest Channel / 64QAM

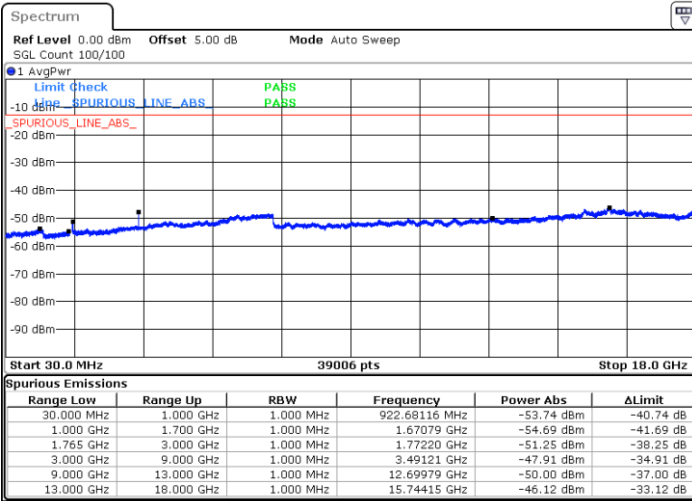
Middle Channel / 64QAM



Date: 28.DEC.2017 14:51:27

Date: 28.DEC.2017 14:50:51

Highest Channel / 64QAM



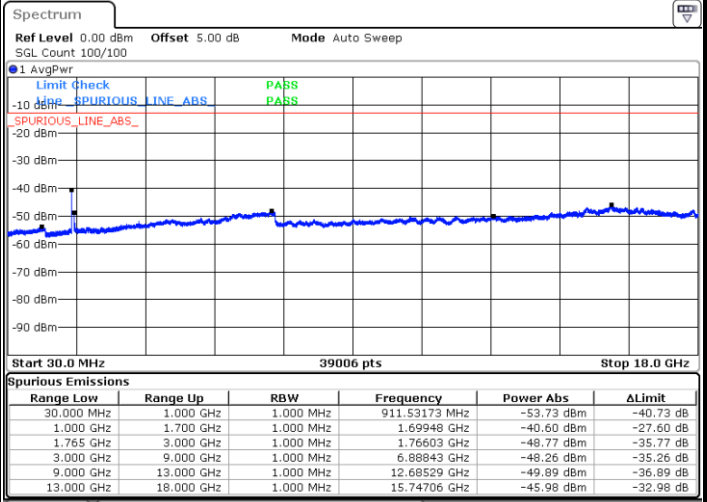
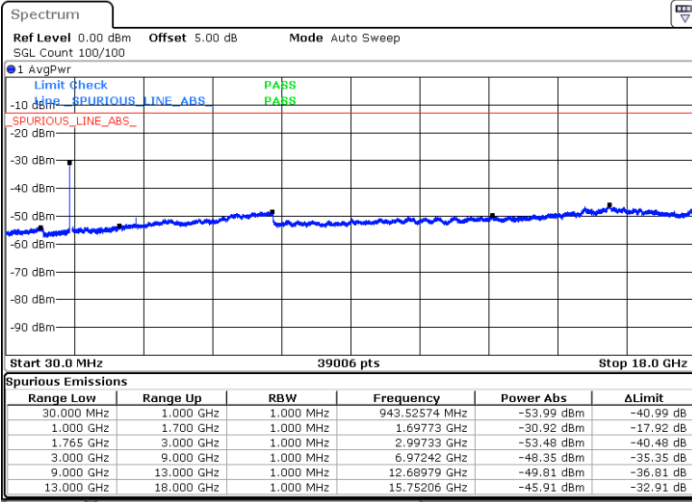
Date: 28.DEC.2017 14:50:13



LTE Band 4 / 15MHz

Lowest Channel / 64QAM

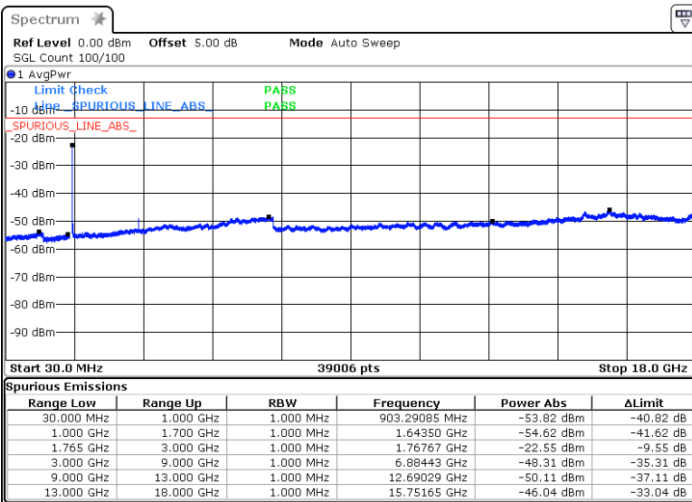
Middle Channel / 64QAM



Date: 28 DEC.2017 14:57:24

Date: 28 DEC.2017 14:58:02

Highest Channel / 64QAM



Date: 28 DEC.2017 14:55:13

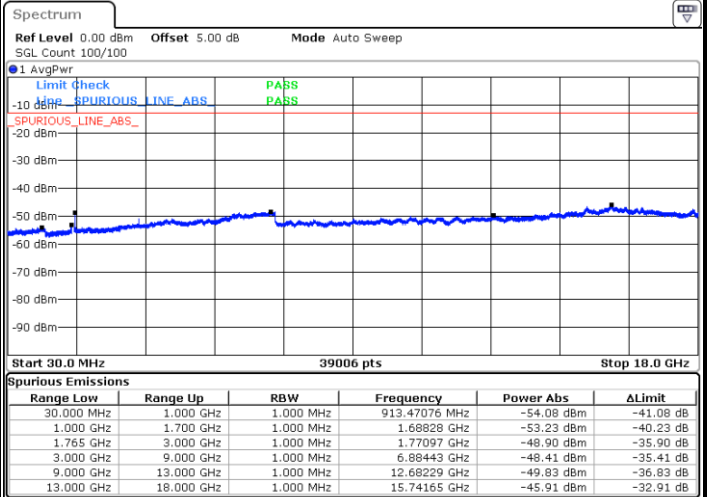
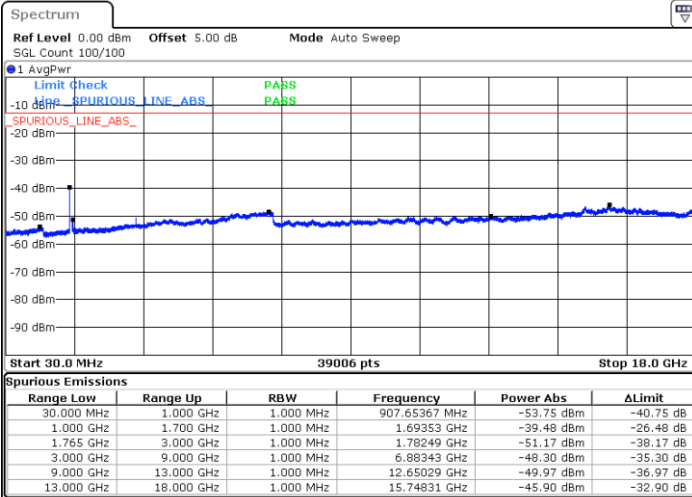




LTE Band 4 / 20MHz

Lowest Channel / 64QAM

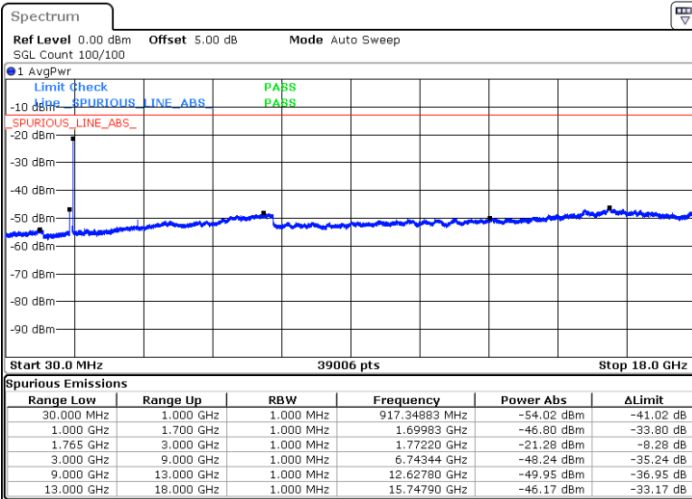
Middle Channel / 64QAM



Date: 28.DEC.2017 15:02:22

Date: 28.DEC.2017 15:01:45

Highest Channel / 64QAM



Date: 28.DEC.2017 15:01:08