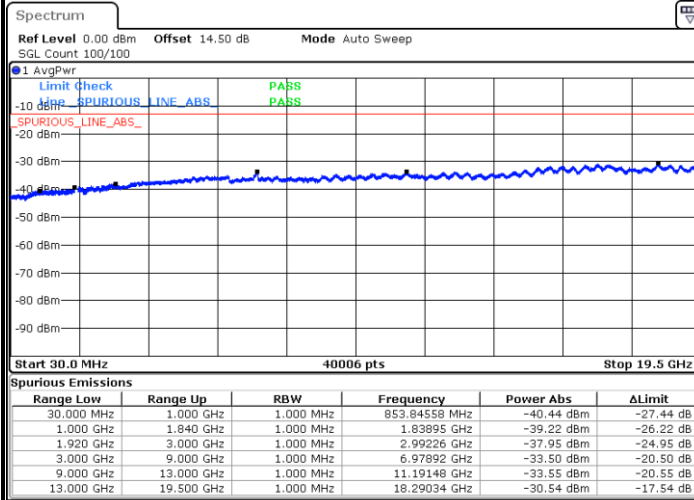




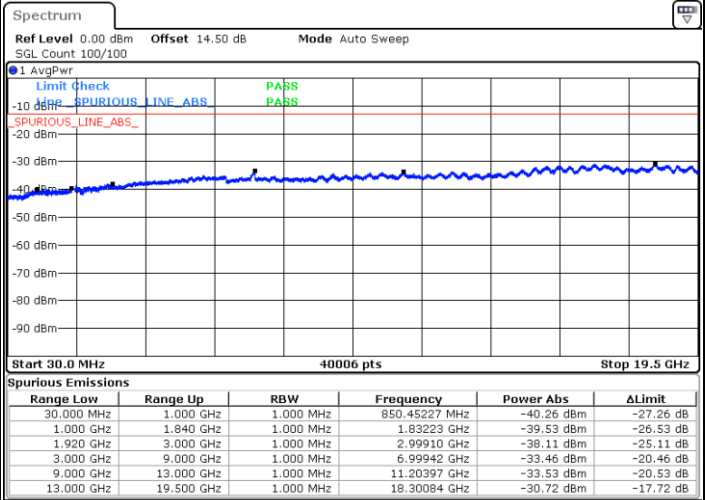
LTE Band 2 / 5MHz

Lowest Channel / QPSK



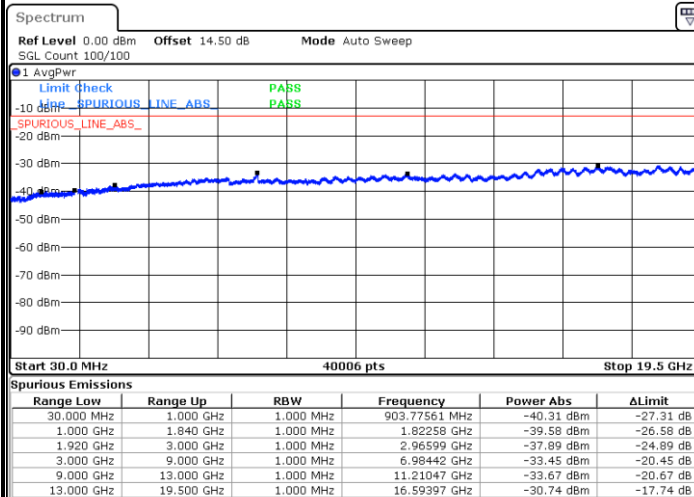
Date: 19.MAY.2019 13:24:46

Lowest Channel / 16QAM



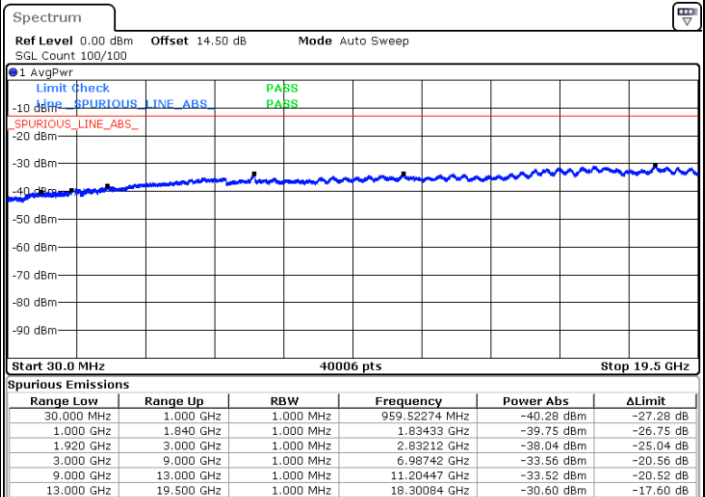
Date: 19.MAY.2019 13:23:42

Middle Channel / QPSK



Date: 19.MAY.2019 13:25:27

Middle Channel / 16QAM

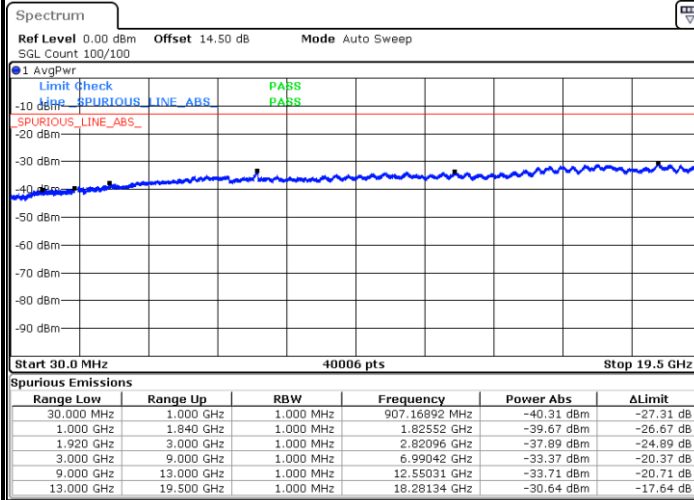


Date: 19.MAY.2019 13:26:07



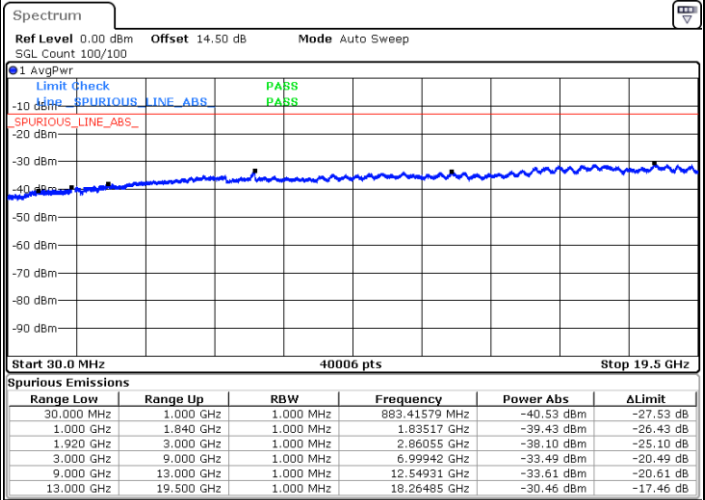
LTE Band 2 / 5MHz

Highest Channel / QPSK



Date: 19.MAY.2019 13:29:24

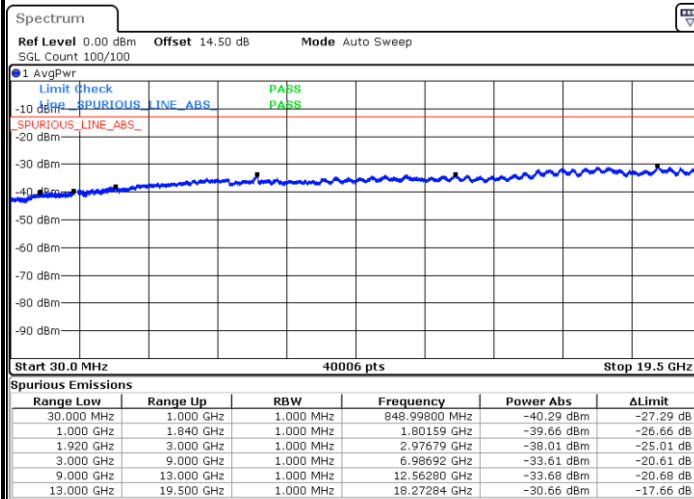
Highest Channel / 16QAM



Date: 19.MAY.2019 13:30:11

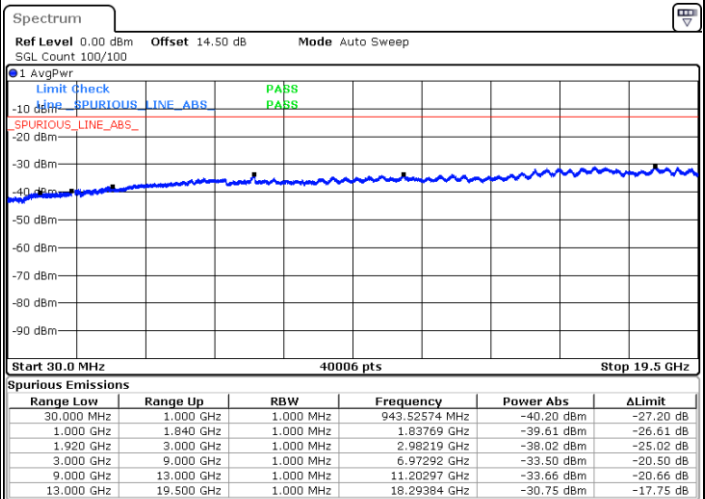
LTE Band 2 / 10MHz

Lowest Channel / QPSK



Date: 19.MAY.2019 13:35:01

Lowest Channel / 16QAM

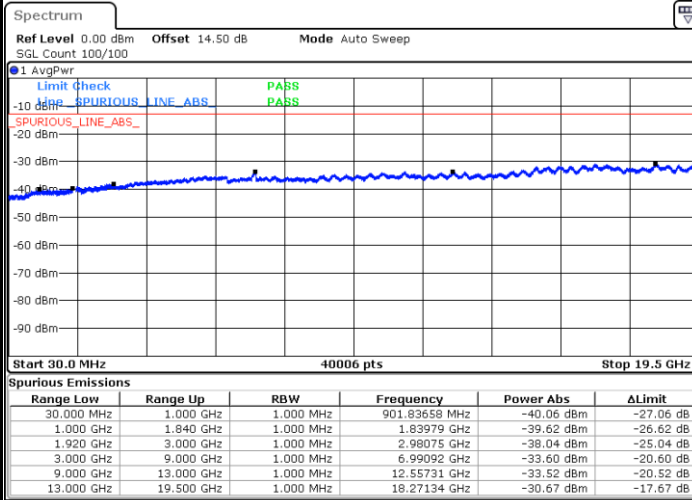


Date: 19.MAY.2019 13:35:55



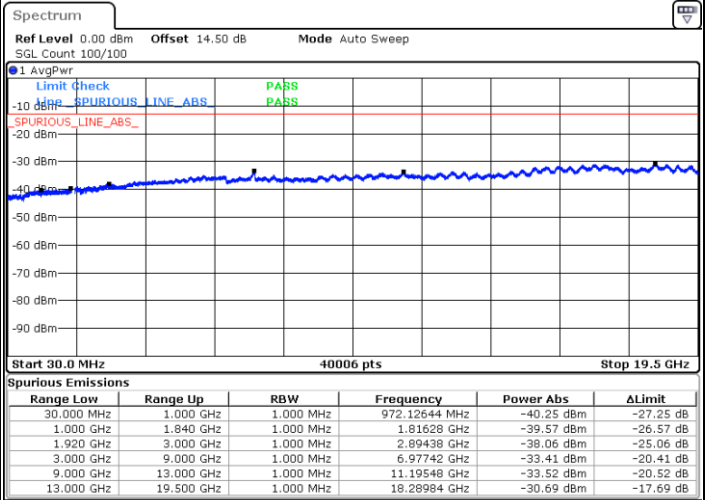
LTE Band 2 / 10MHz

Middle Channel / QPSK



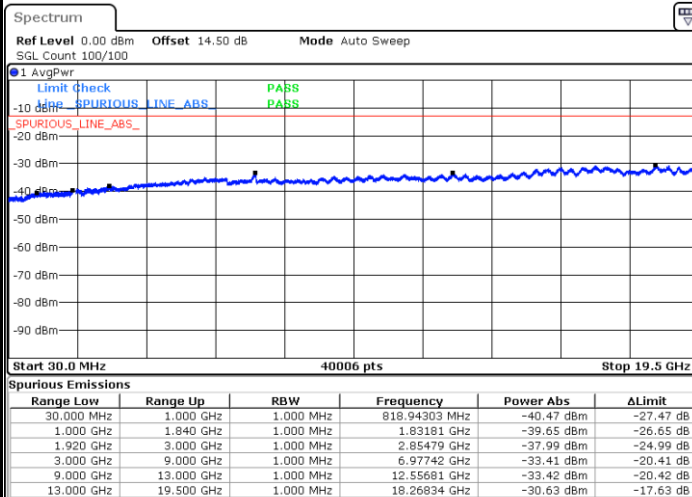
Date: 19.MAY.2019 13:37:36

Middle Channel / 16QAM



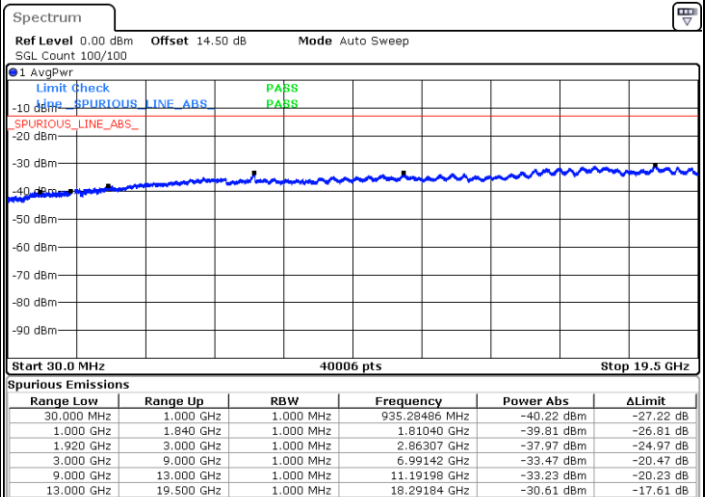
Date: 19.MAY.2019 13:38:25

Highest Channel / QPSK



Date: 19.MAY.2019 13:39:52

Highest Channel / 16QAM

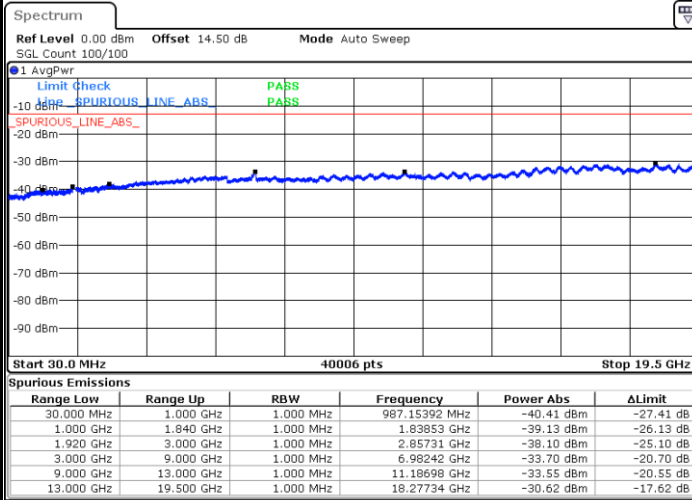


Date: 19.MAY.2019 13:40:34



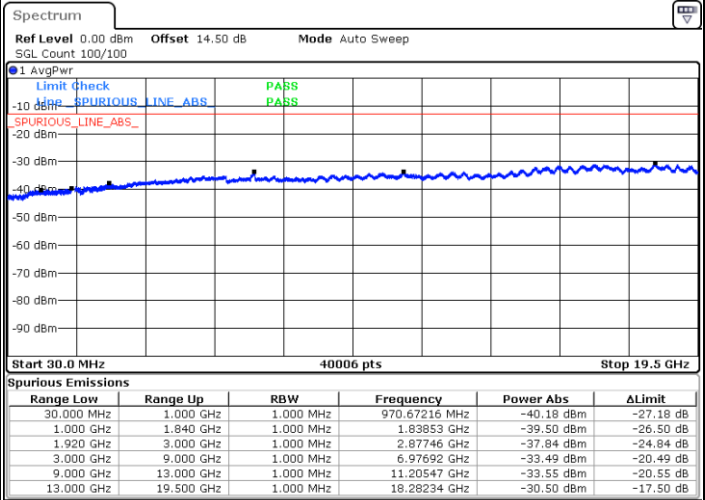
LTE Band 2 / 15MHz

Lowest Channel / QPSK



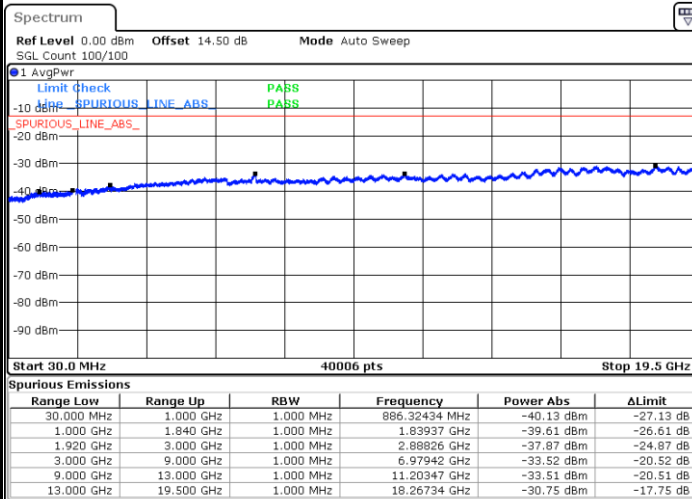
Date: 19.MAY.2019 13:45:06

Lowest Channel / 16QAM



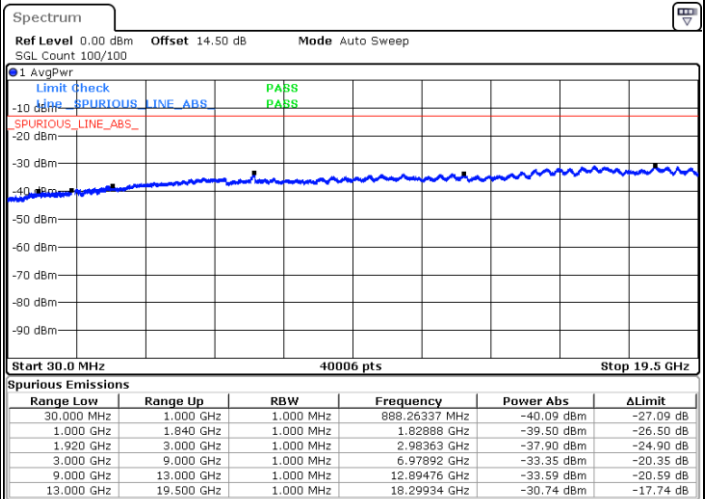
Date: 19.MAY.2019 13:46:06

Middle Channel / QPSK



Date: 19.MAY.2019 13:47:41

Middle Channel / 16QAM

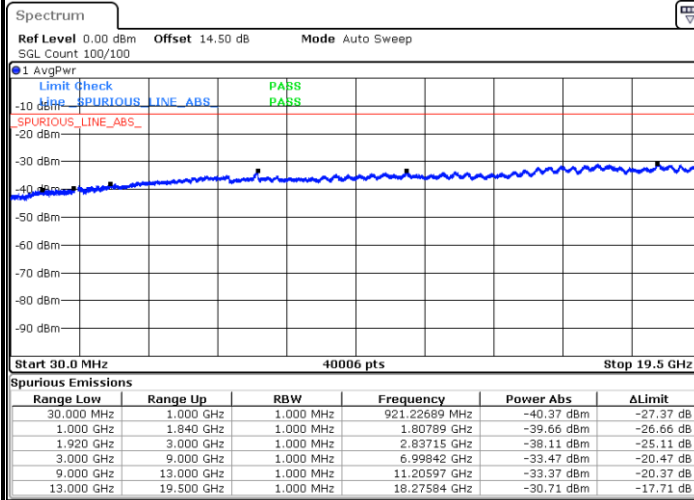


Date: 19.MAY.2019 13:48:22



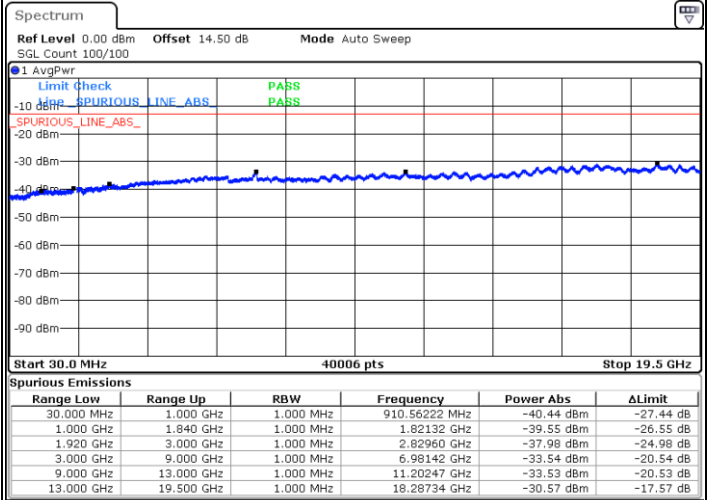
LTE Band 2 / 15MHz

Highest Channel / QPSK



Date: 19.MAY.2019 13:57:23

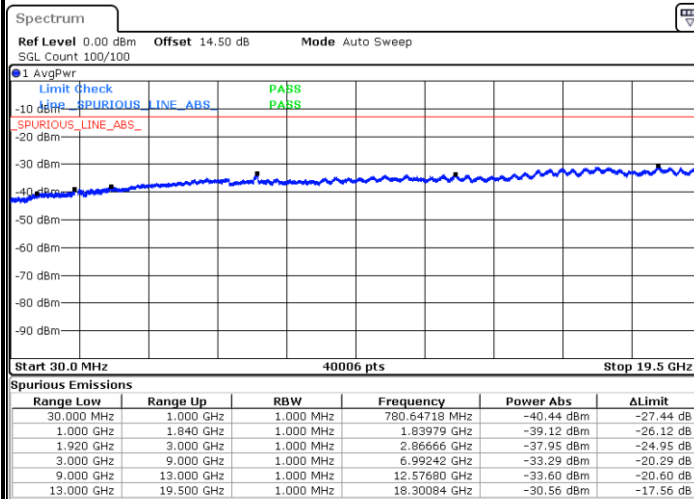
Highest Channel / 16QAM



Date: 19.MAY.2019 13:58:07

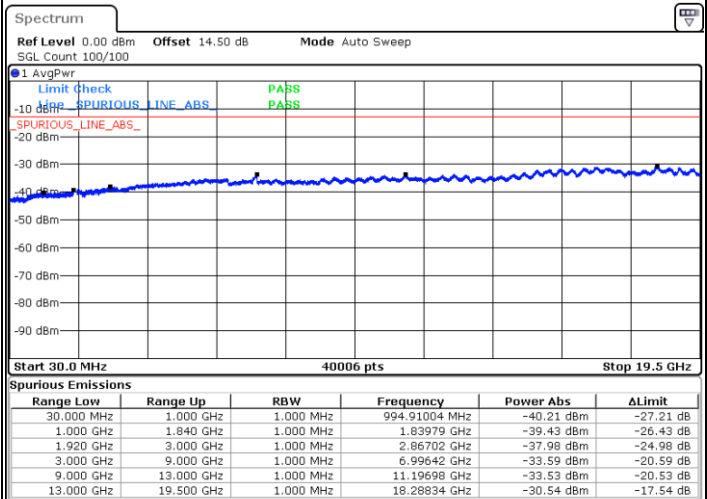
LTE Band 2 / 20MHz

Lowest Channel / QPSK



Date: 19.MAY.2019 14:04:34

Lowest Channel / 16QAM

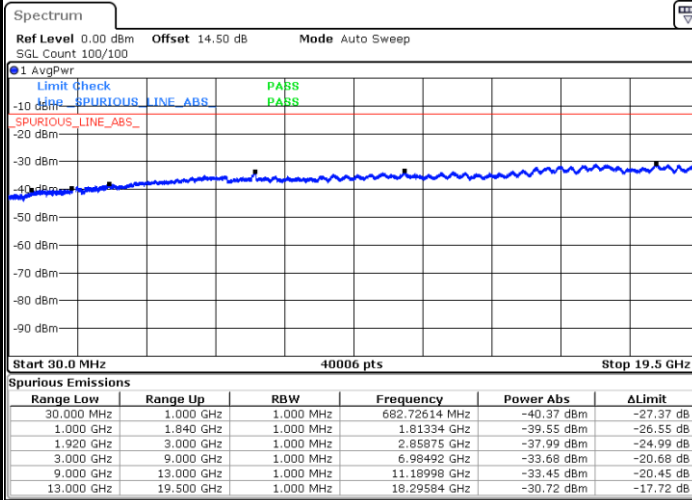


Date: 19.MAY.2019 14:03:42



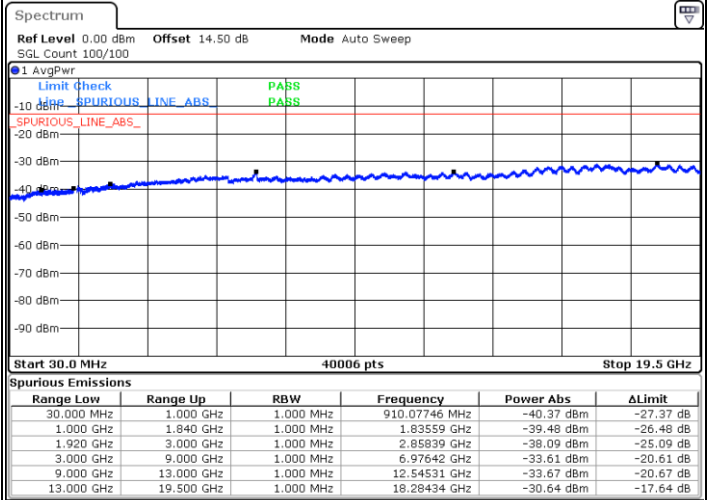
LTE Band 2 / 20MHz

Middle Channel / QPSK



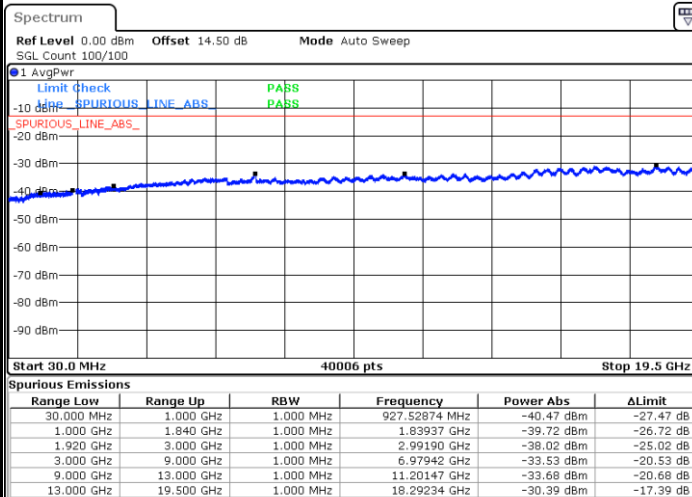
Date: 19.MAY.2019 14:05:18

Middle Channel / 16QAM



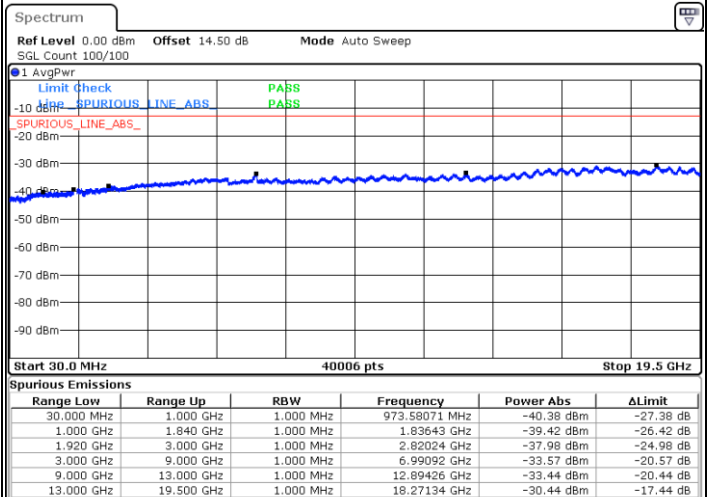
Date: 19.MAY.2019 14:05:58

Highest Channel / QPSK



Date: 19.MAY.2019 14:08:59

Highest Channel / 16QAM



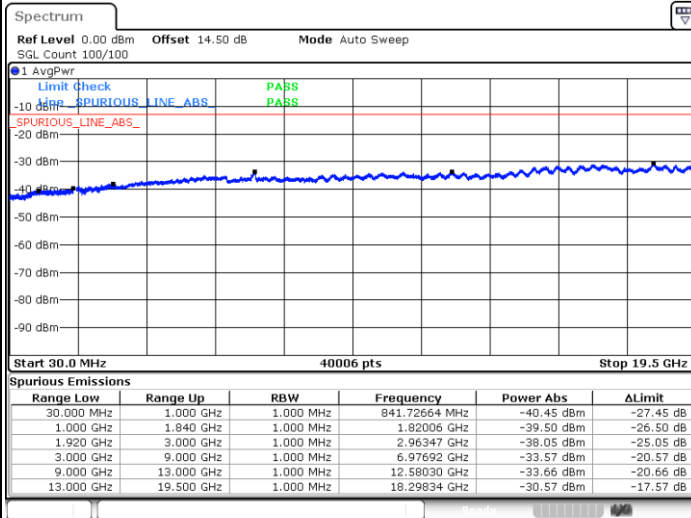
Date: 19.MAY.2019 14:08:17



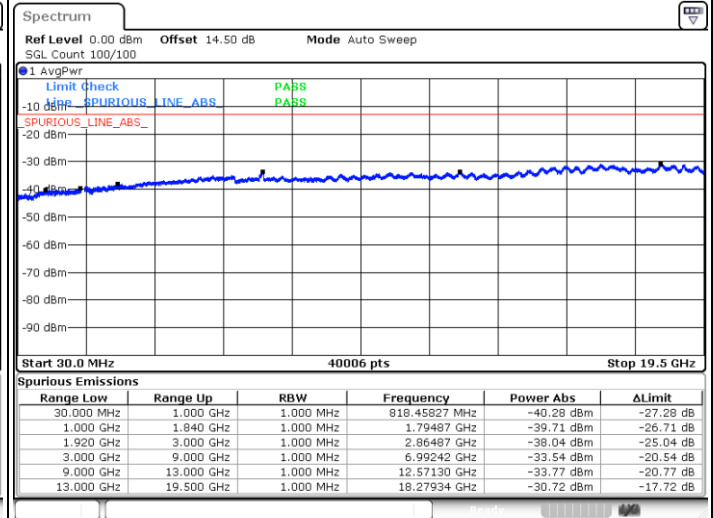
LTE Band 2 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

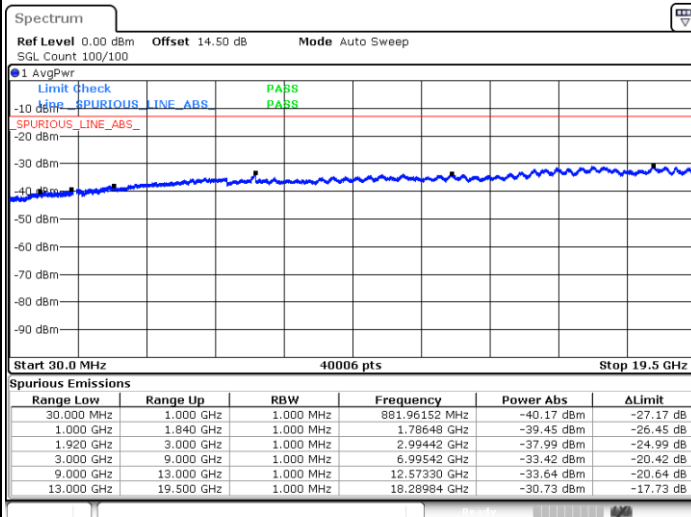


Date: 19.MAY.2019 12:50:28



Date: 19.MAY.2019 12:51:58

Highest Channel / 64QAM



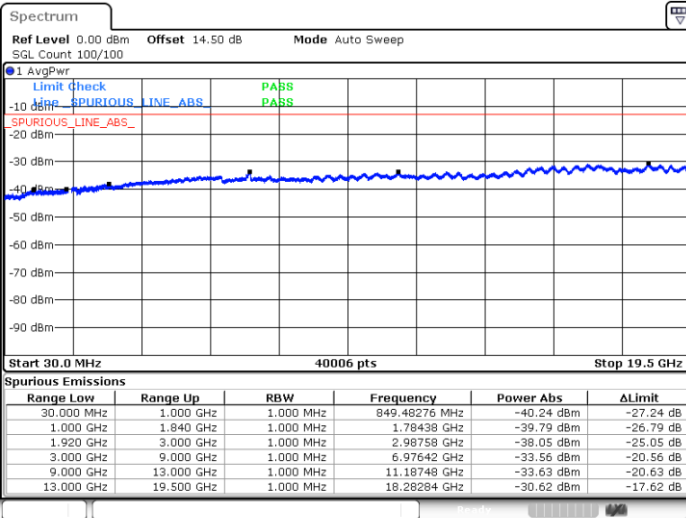
Date: 19.MAY.2019 12:55:35



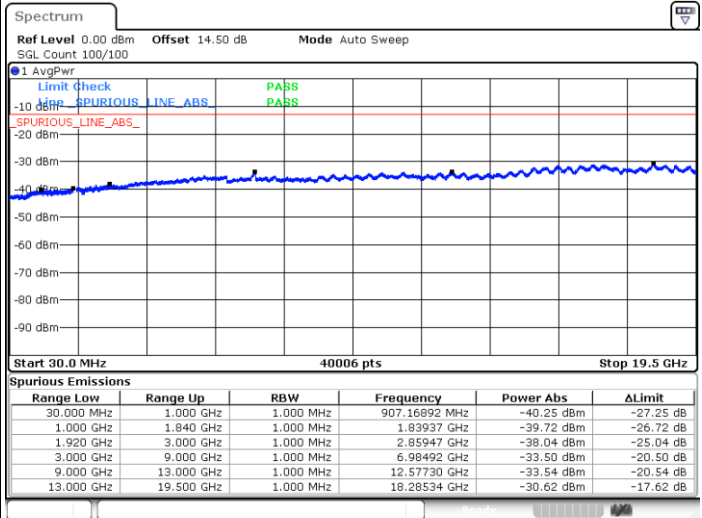
LTE Band 2 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

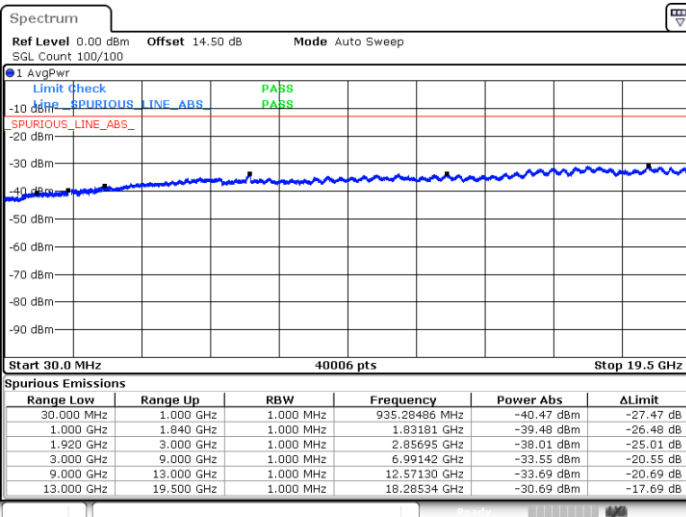


Date: 19.MAY.2019 13:09:11



Date: 19.MAY.2019 13:10:02

Highest Channel / 64QAM



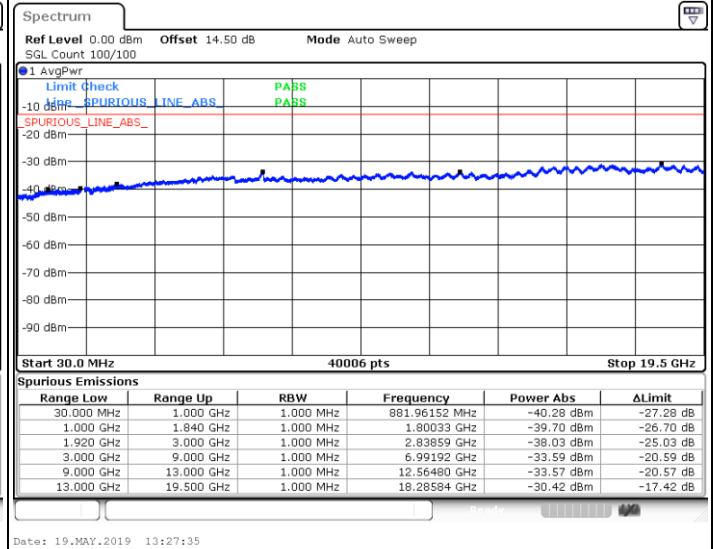
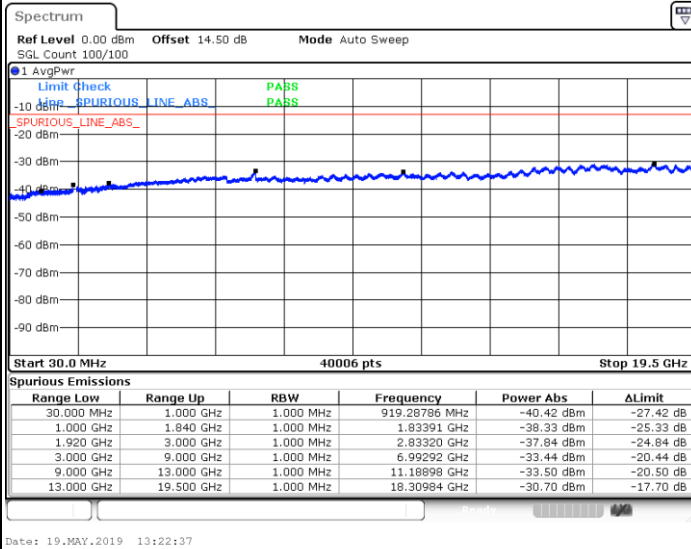
Date: 19.MAY.2019 13:13:53



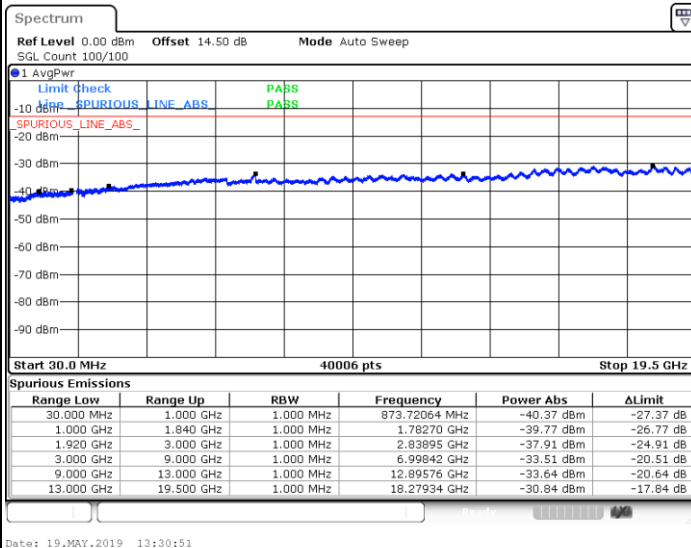
LTE Band 2 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

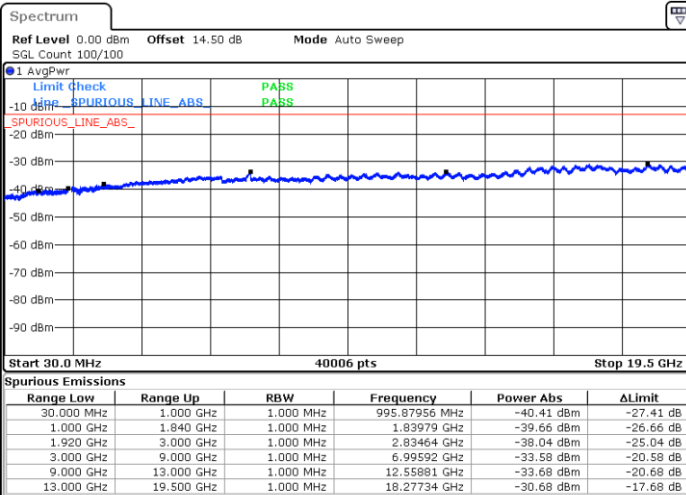




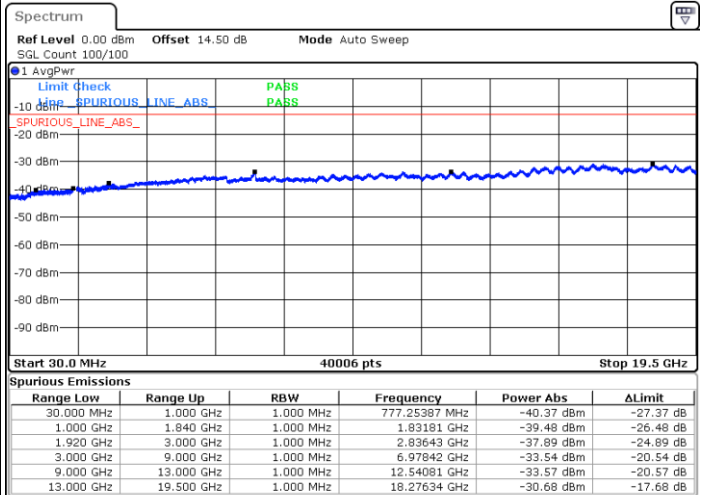
LTE Band 2 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

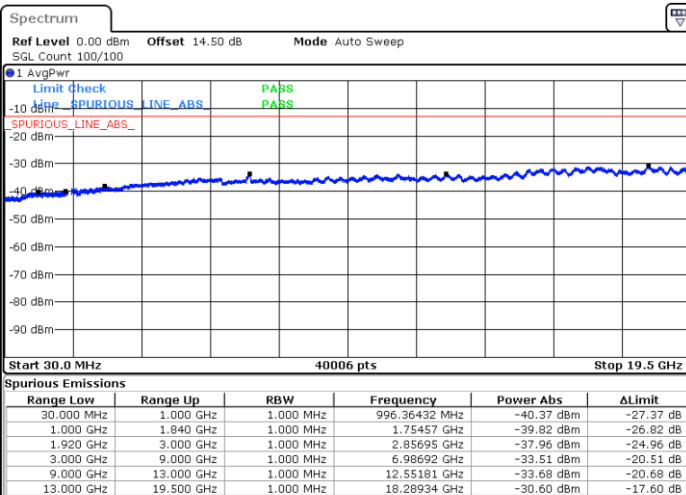


Date: 19.MAY.2019 13:36:51



Date: 19.MAY.2019 13:39:10

Highest Channel / 64QAM



Date: 19.MAY.2019 13:41:16

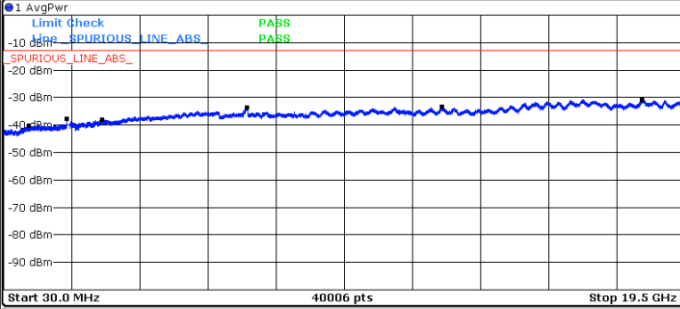


LTE Band 2 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

Spectrum

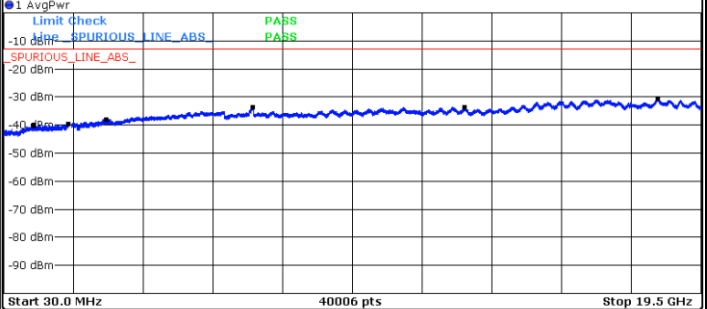
Ref Level 0.00 dBm Offset 14.50 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	750.10745 MHz	-40.10 dBm	-27.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-37.61 dBm	-24.61 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84579 GHz	-38.02 dBm	-25.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96892 GHz	-33.62 dBm	-20.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.53781 GHz	-33.46 dBm	-20.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-30.68 dBm	-17.68 dB

Date: 19.MAY.2019 13:46:59

Spectrum

Ref Level 0.00 dBm Offset 14.50 dB Mode Auto Sweep
SGL Count 100/100

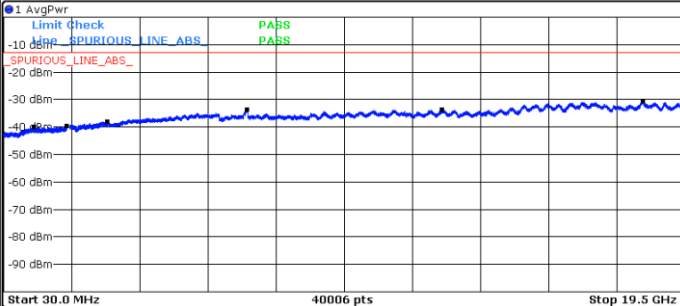
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.08646 MHz	-40.39 dBm	-27.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-39.64 dBm	-26.64 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87746 GHz	-38.08 dBm	-25.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97742 GHz	-33.68 dBm	-20.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.89326 GHz	-33.54 dBm	-20.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28634 GHz	-30.59 dBm	-17.59 dB

Date: 19.MAY.2019 13:56:35

Highest Channel / 64QAM

Spectrum

Ref Level 0.00 dBm Offset 14.50 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-40.01 dBm	-27.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83601 GHz	-39.74 dBm	-26.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-38.06 dBm	-25.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-33.55 dBm	-20.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55881 GHz	-33.70 dBm	-20.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29134 GHz	-30.63 dBm	-17.63 dB

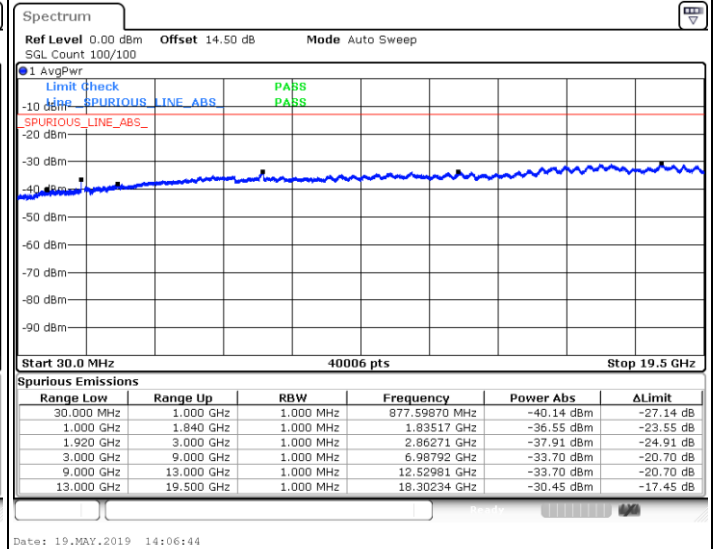
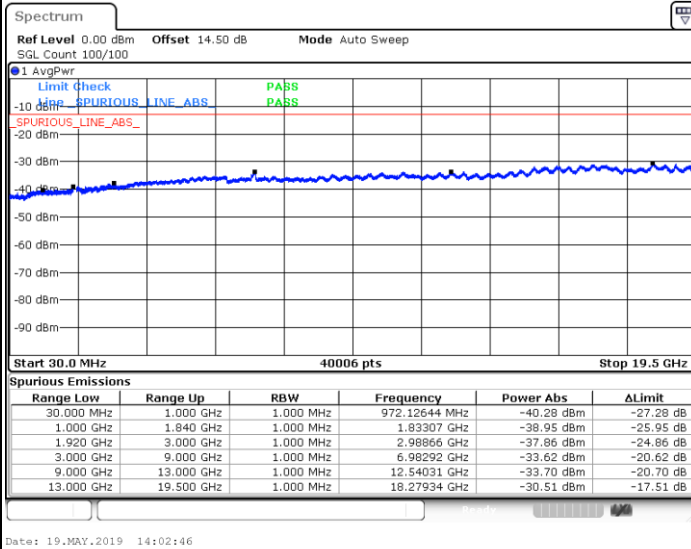
Date: 19.MAY.2019 13:59:12



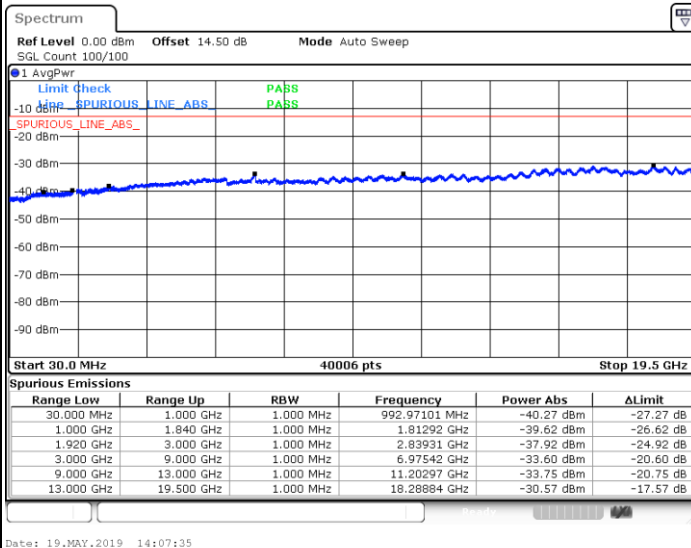
LTE Band 2 / 20MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Highest Channel / 64QAM

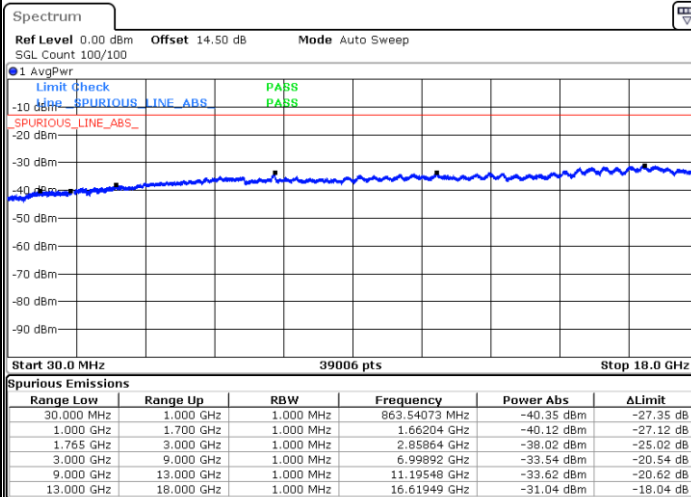




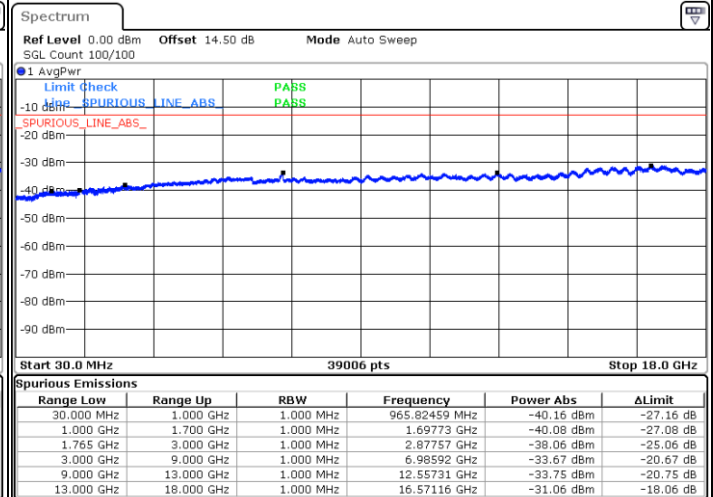
LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



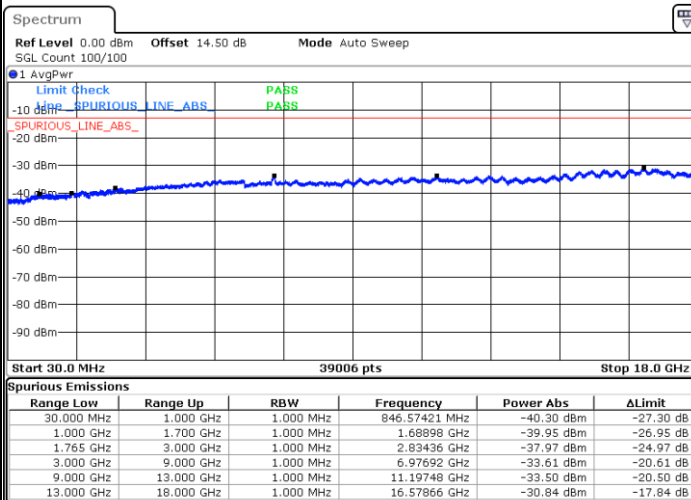
Date: 19.MAY.2019 00:11:18



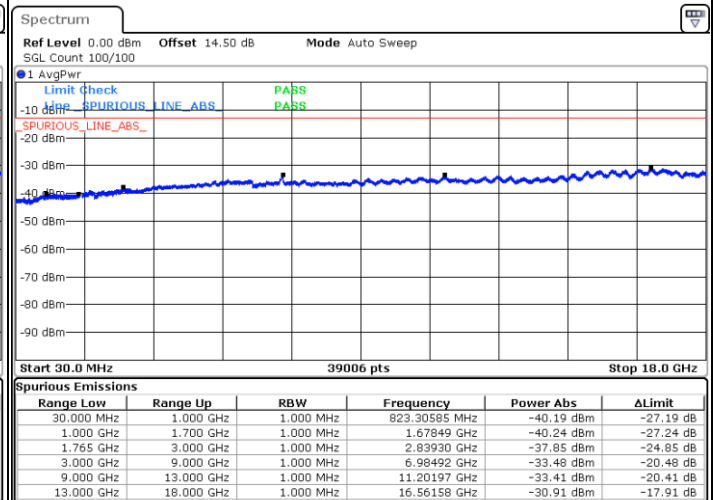
Date: 19.MAY.2019 00:12:14

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 19.MAY.2019 00:13:50

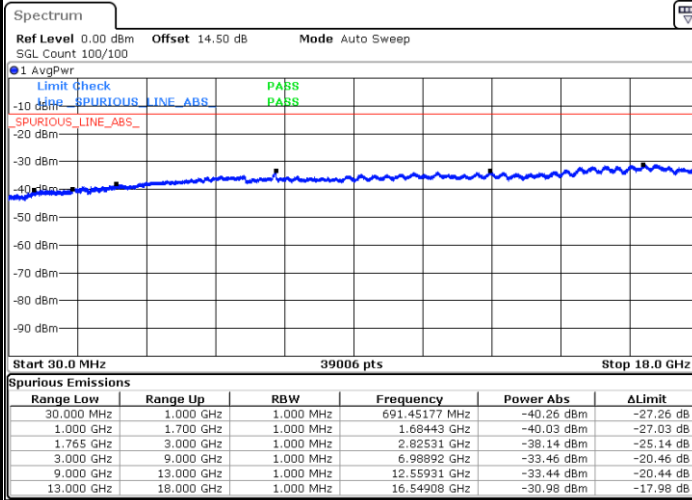


Date: 19.MAY.2019 00:14:46



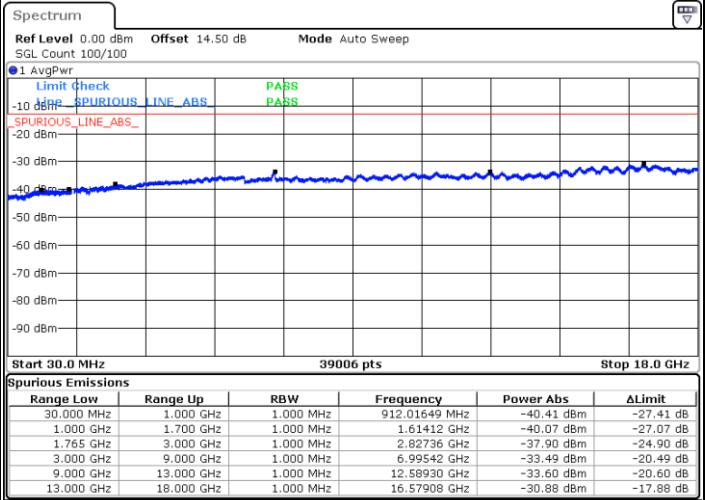
LTE Band 4 / 1.4MHz

Highest Channel / QPSK



Date: 19.MAY.2019 00:21:03

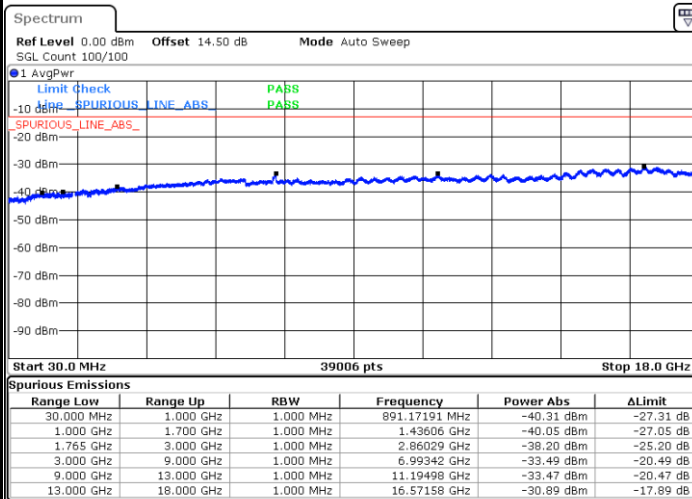
Highest Channel / 16QAM



Date: 19.MAY.2019 00:21:59

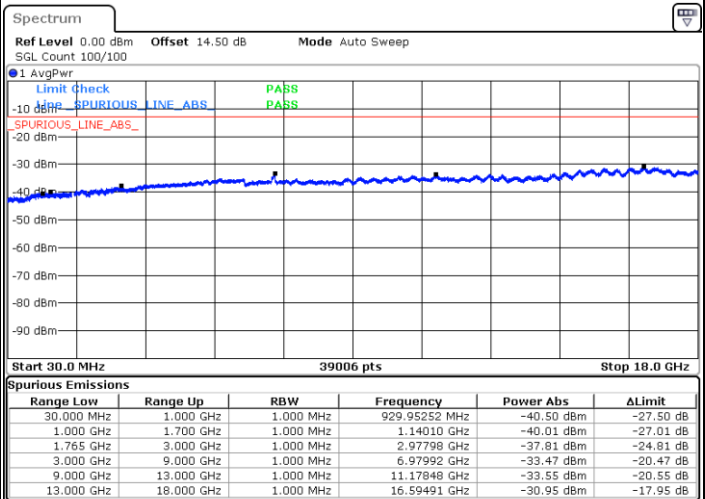
LTE Band 4 / 3MHz

Lowest Channel / QPSK



Date: 19.MAY.2019 00:45:27

Lowest Channel / 16QAM

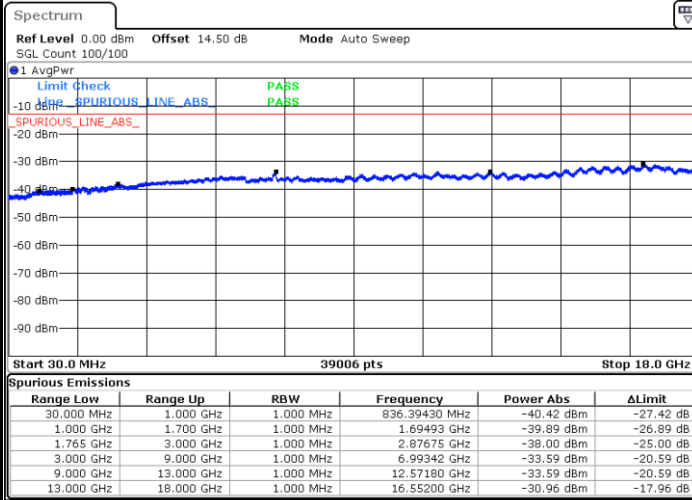


Date: 19.MAY.2019 00:46:23



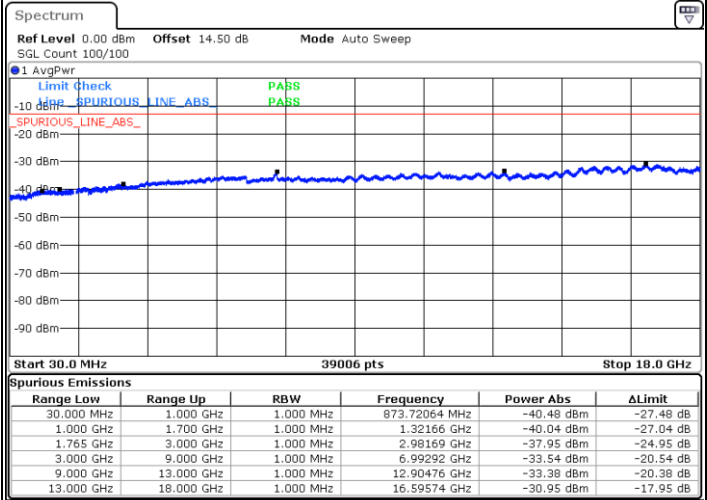
LTE Band 4 / 3MHz

Middle Channel / QPSK



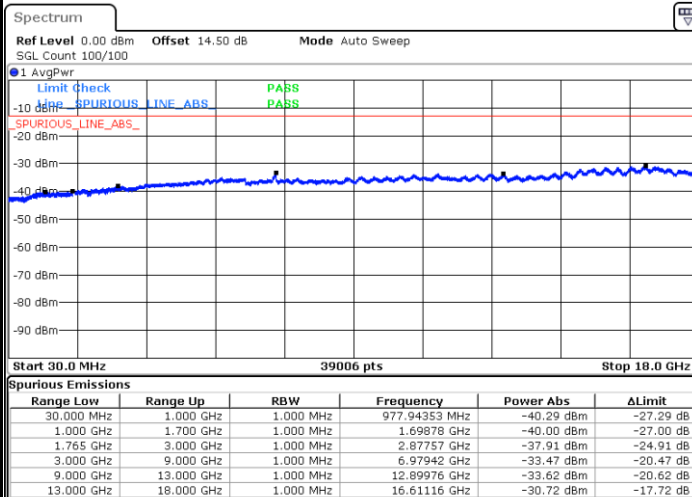
Date: 19.MAY.2019 00:48:00

Middle Channel / 16QAM



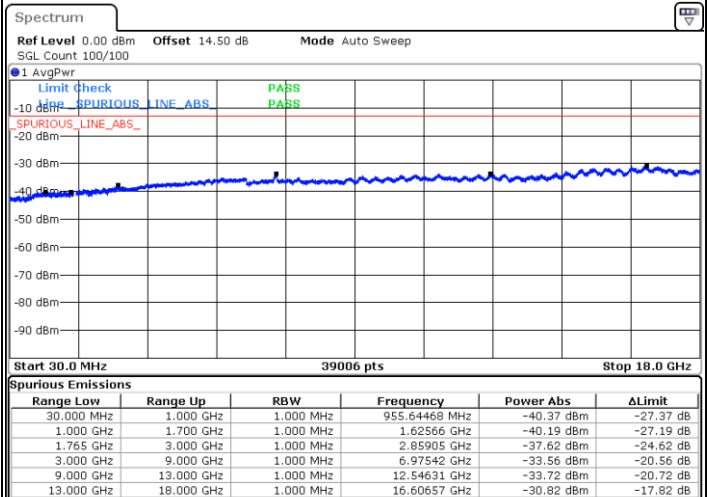
Date: 19.MAY.2019 00:48:56

Highest Channel / QPSK



Date: 19.MAY.2019 00:55:12

Highest Channel / 16QAM

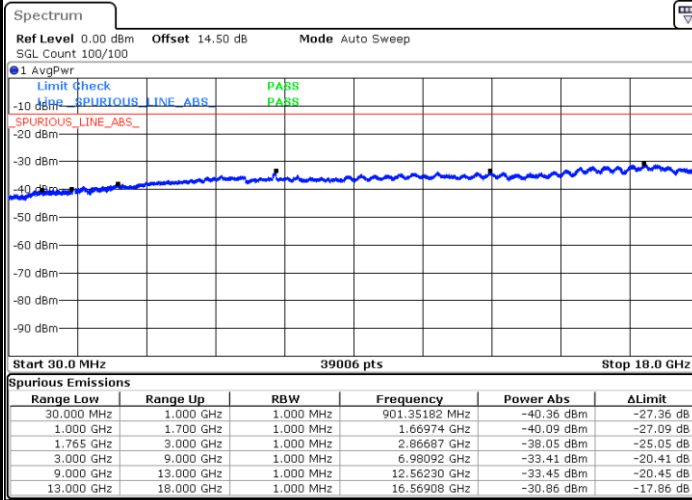


Date: 19.MAY.2019 00:56:09



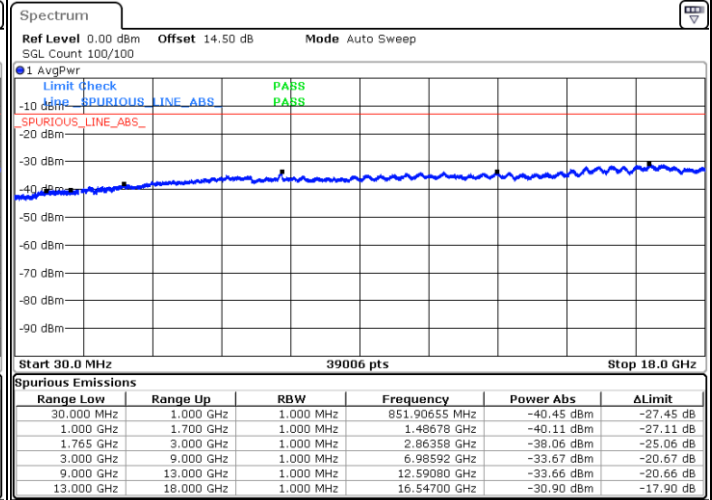
LTE Band 4 / 5MHz

Lowest Channel / QPSK



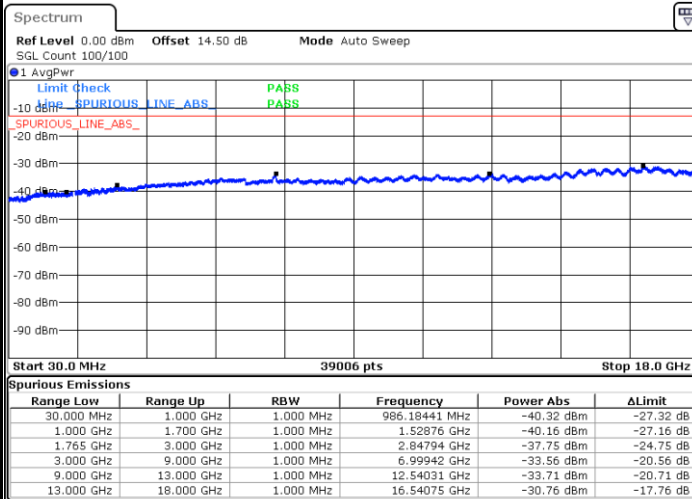
Date: 19.MAY.2019 01:03:14

Lowest Channel / 16QAM



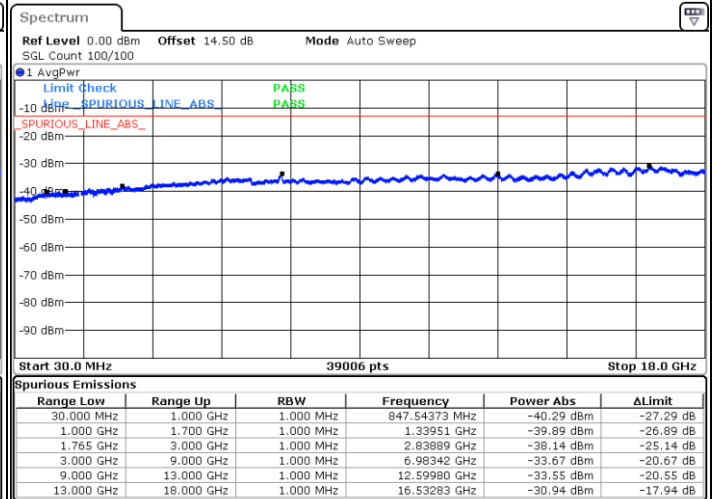
Date: 19.MAY.2019 01:04:10

Middle Channel / QPSK



Date: 19.MAY.2019 01:05:47

Middle Channel / 16QAM

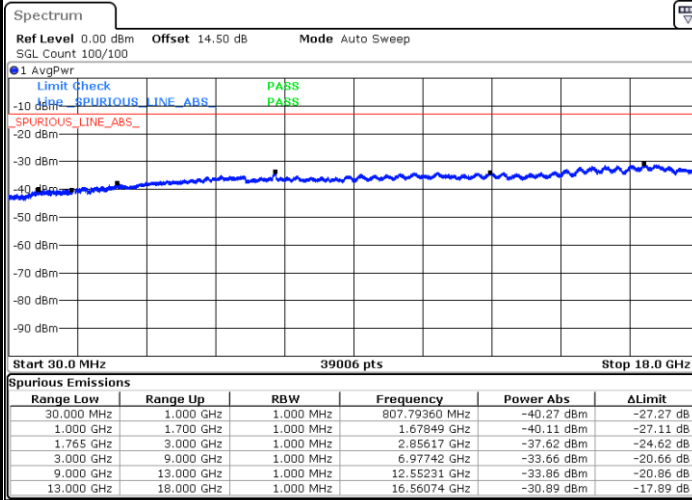


Date: 19.MAY.2019 01:06:43



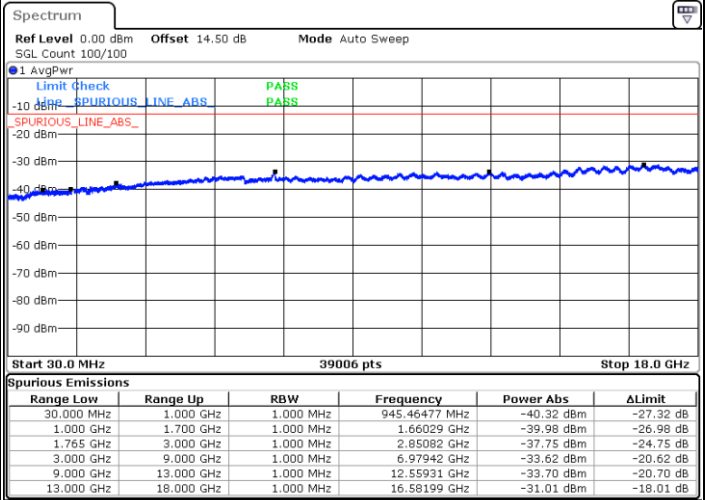
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 19.MAY.2019 01:12:59

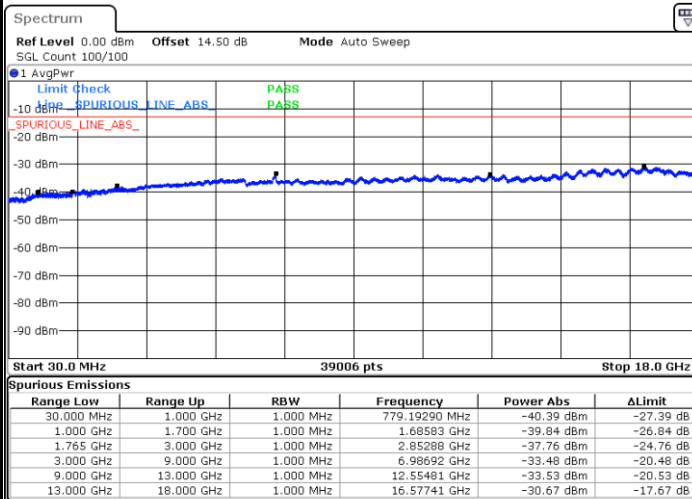
Highest Channel / 16QAM



Date: 19.MAY.2019 01:13:55

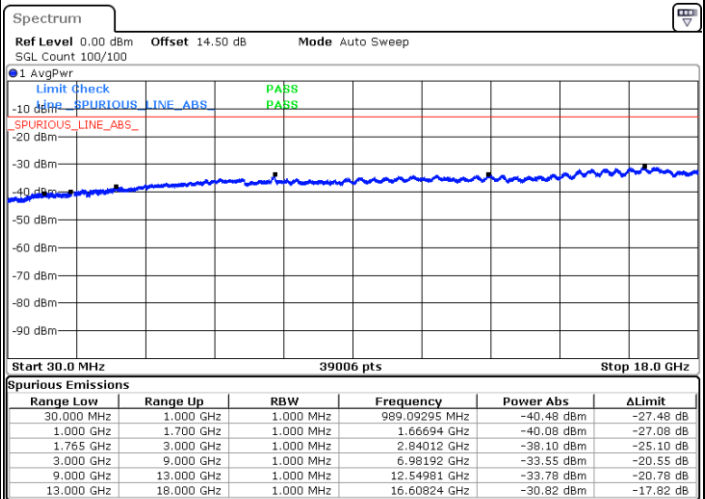
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 19.MAY.2019 01:21:56

Lowest Channel / 16QAM

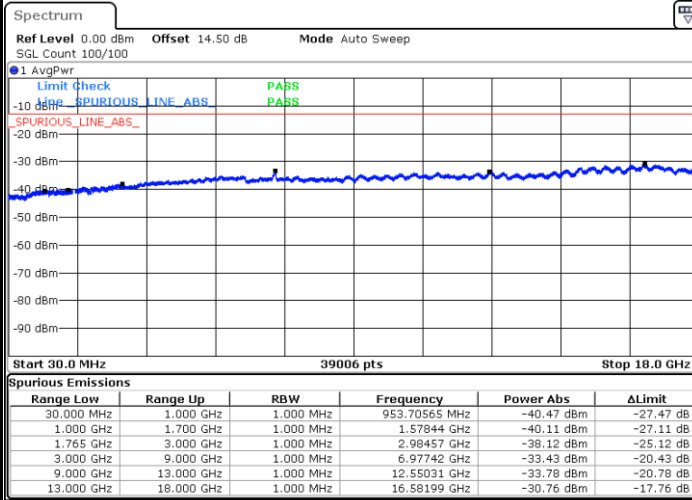


Date: 19.MAY.2019 01:22:52



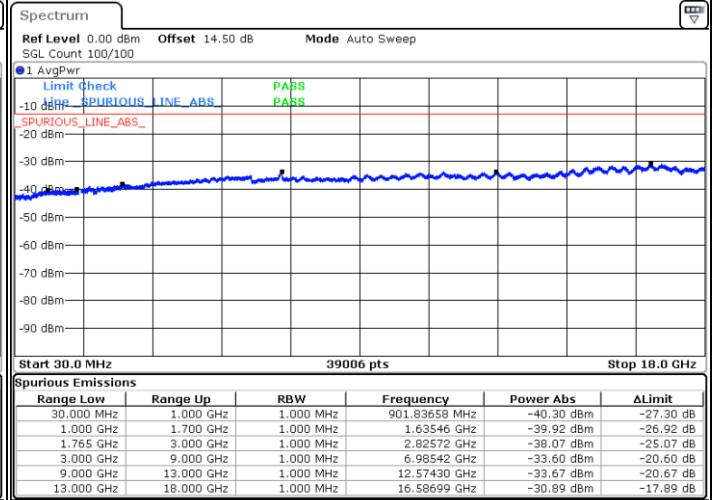
LTE Band 4 / 10MHz

Middle Channel / QPSK



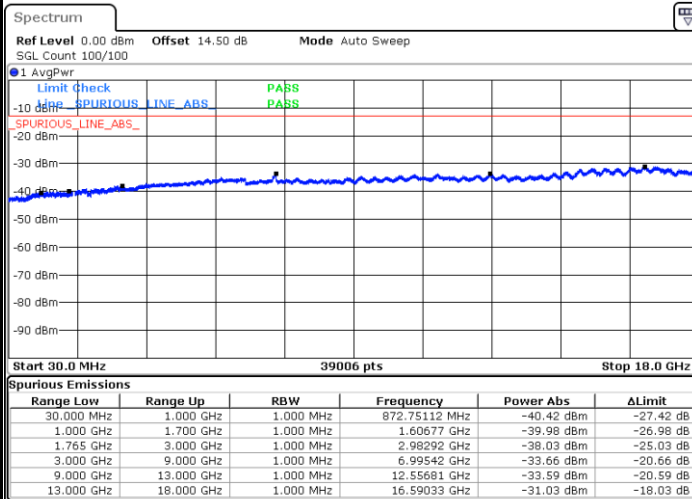
Date: 19.MAY.2019 01:24:29

Middle Channel / 16QAM



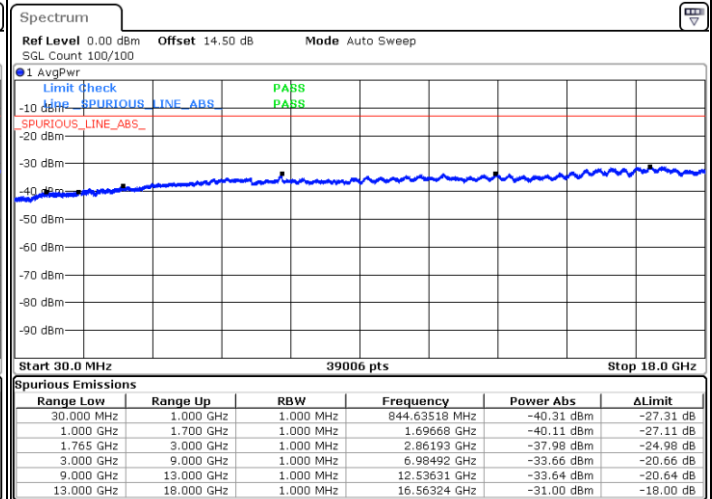
Date: 19.MAY.2019 01:25:25

Highest Channel / QPSK



Date: 19.MAY.2019 01:31:41

Highest Channel / 16QAM

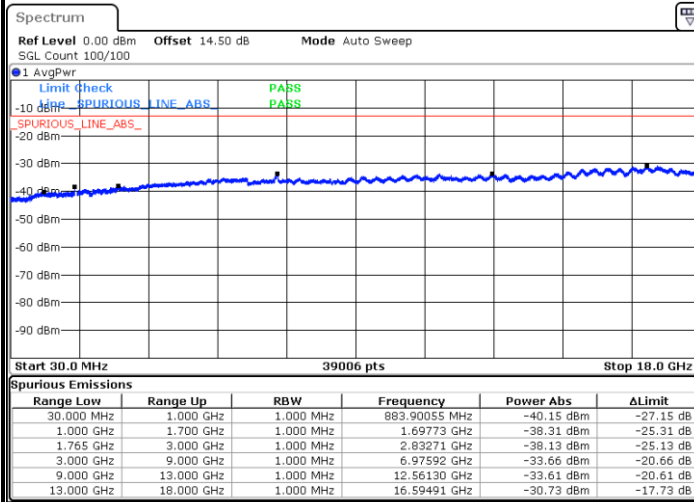


Date: 19.MAY.2019 01:32:37



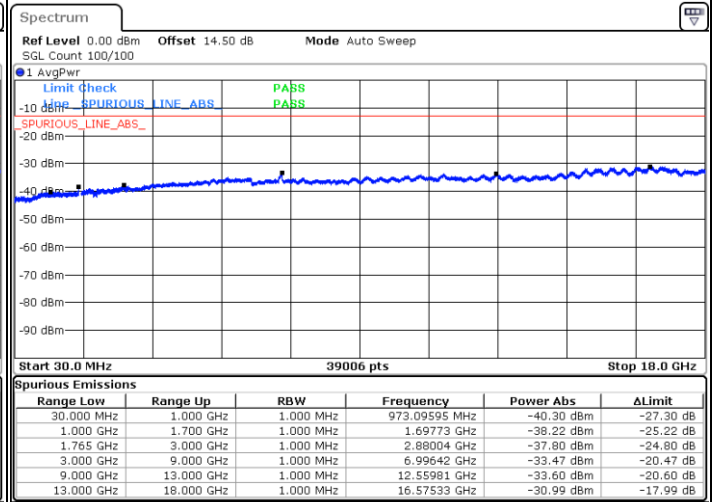
LTE Band 4 / 15MHz

Lowest Channel / QPSK



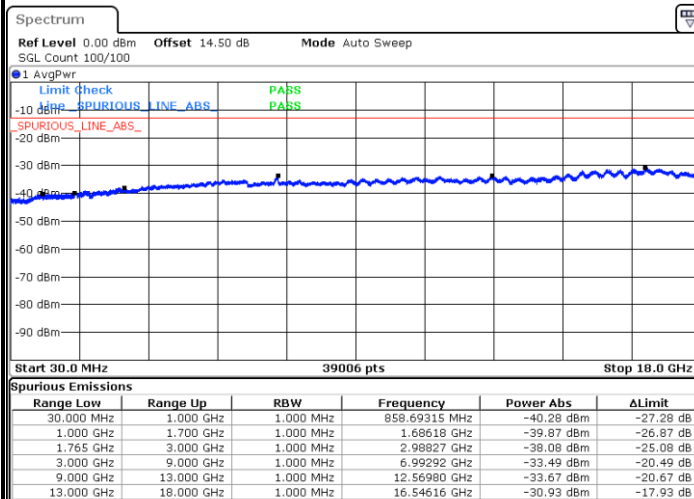
Date: 19.MAY.2019 01:53:50

Lowest Channel / 16QAM



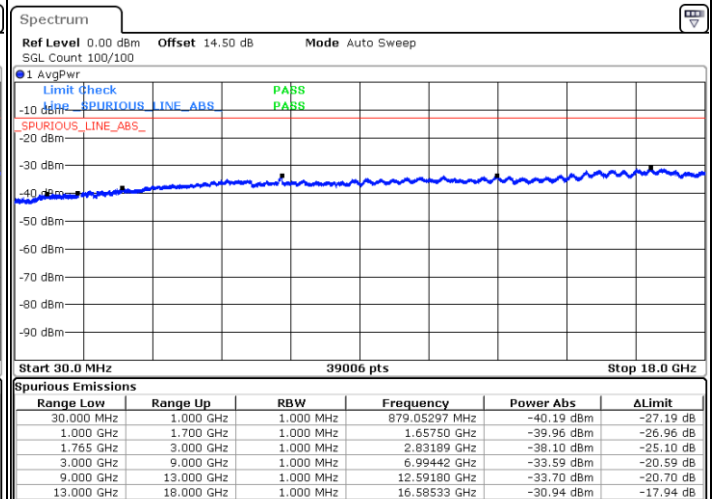
Date: 19.MAY.2019 01:54:46

Middle Channel / QPSK



Date: 19.MAY.2019 01:56:23

Middle Channel / 16QAM

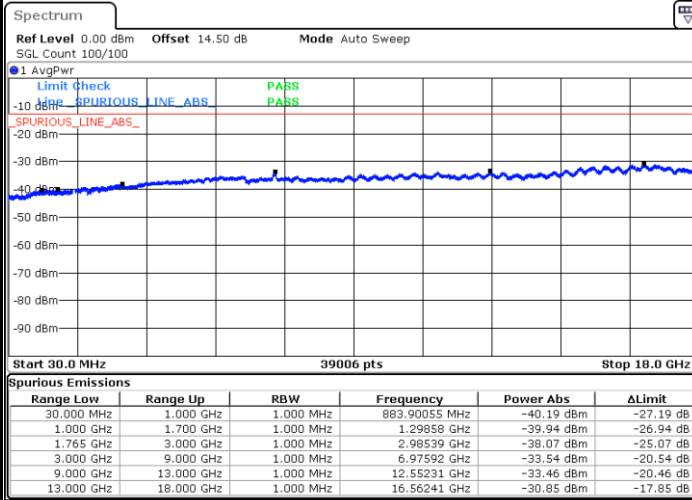


Date: 19.MAY.2019 01:57:19



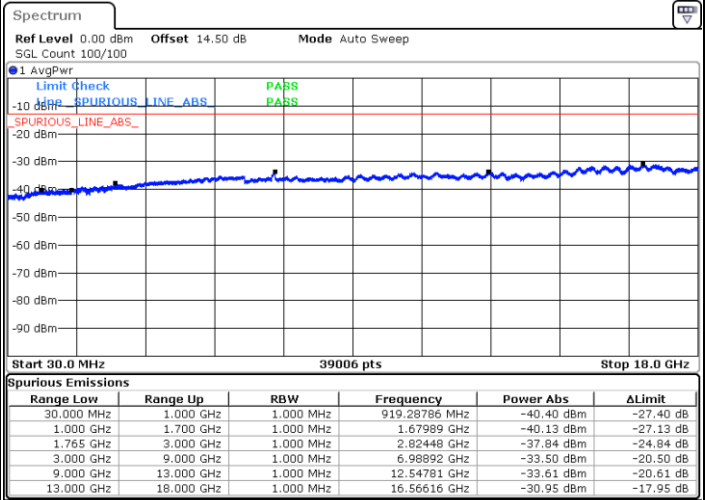
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 19.MAY.2019 02:03:34

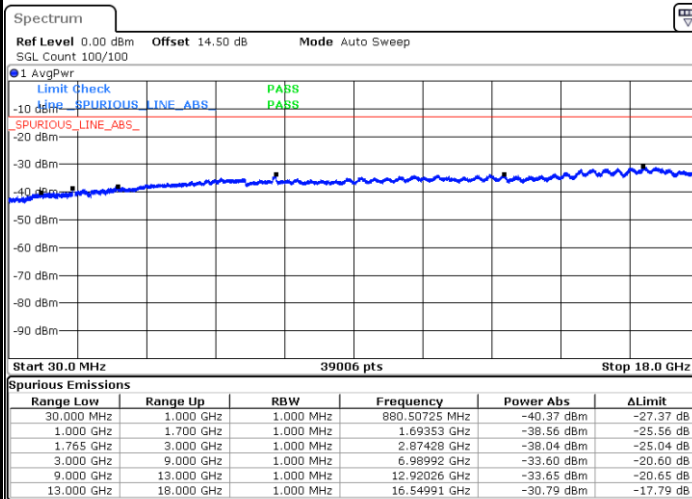
Highest Channel / 16QAM



Date: 19.MAY.2019 02:04:30

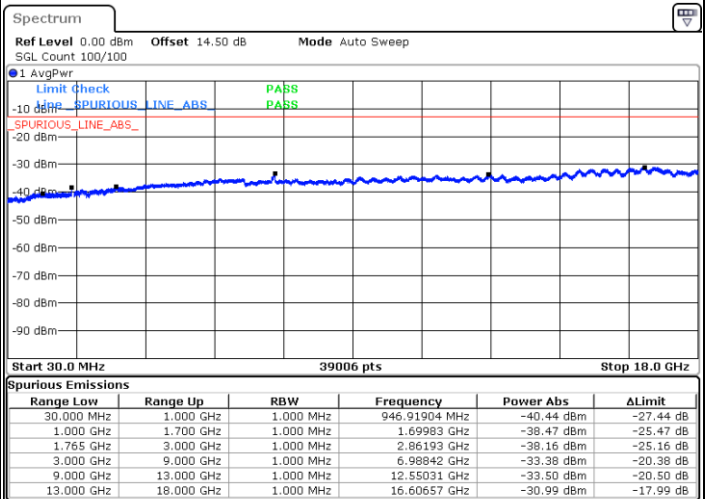
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 19.MAY.2019 02:11:31

Lowest Channel / 16QAM

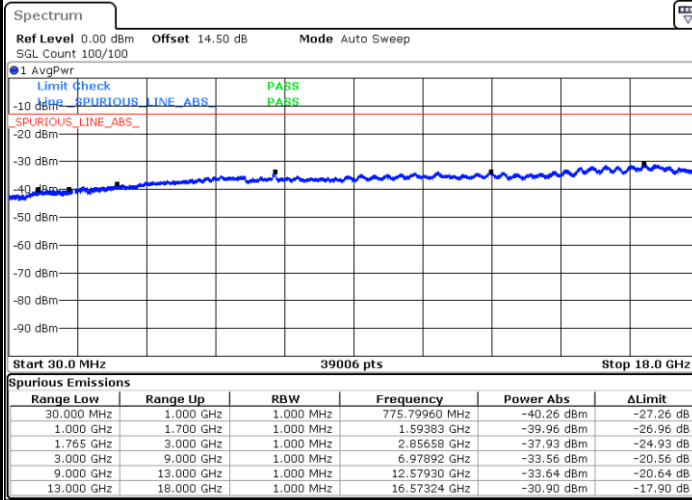


Date: 19.MAY.2019 02:12:26



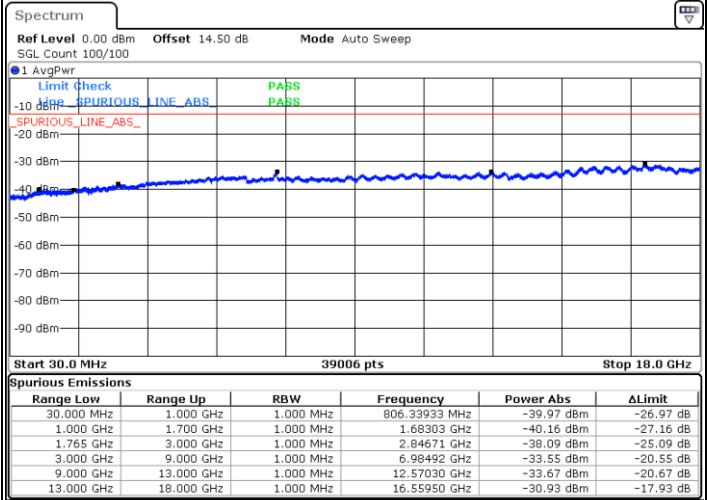
LTE Band 4 / 20MHz

Middle Channel / QPSK



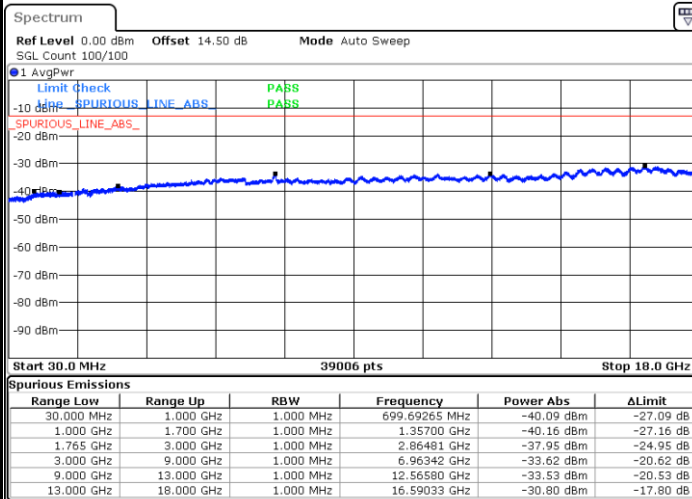
Date: 19.MAY.2019 02:14:04

Middle Channel / 16QAM



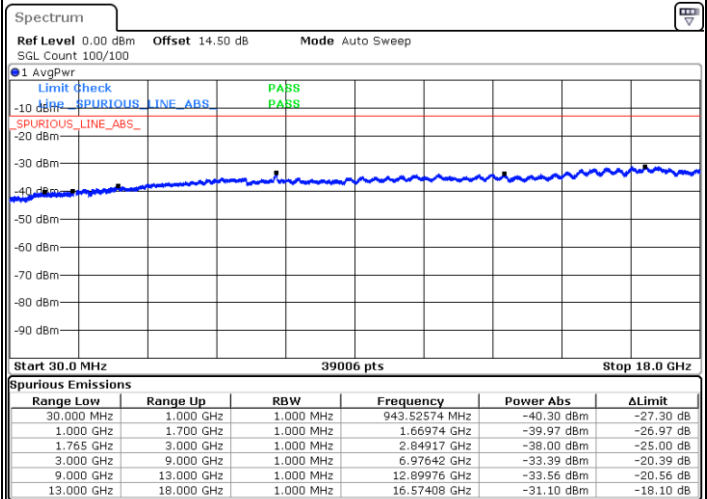
Date: 19.MAY.2019 02:15:00

Highest Channel / QPSK



Date: 19.MAY.2019 02:21:15

Highest Channel / 16QAM

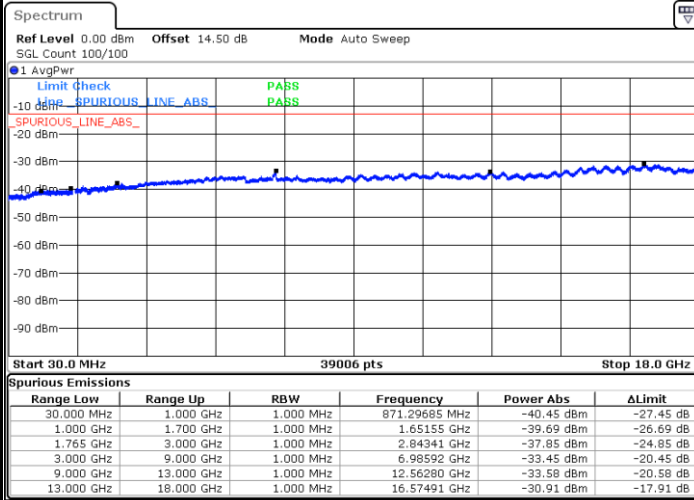


Date: 19.MAY.2019 02:22:11



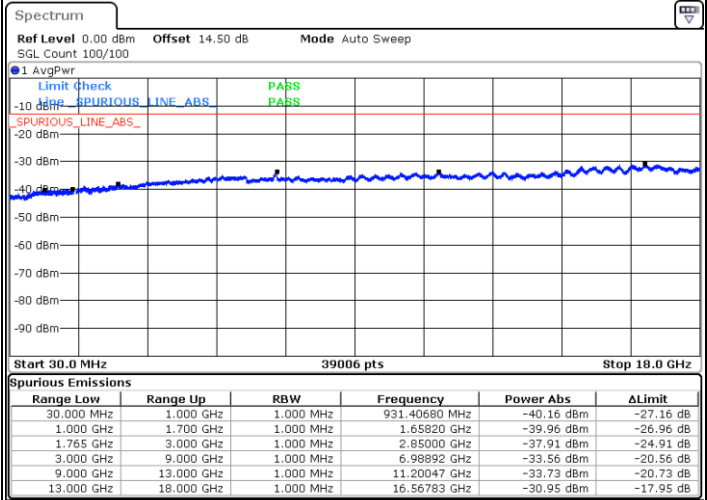
LTE Band 4 / 1.4MHz

Lowest Channel / 64QAM



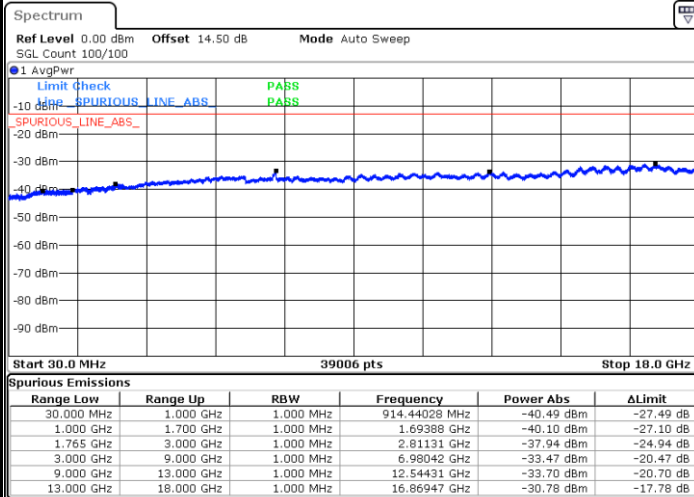
Date: 19.MAY.2019 02:29:31

Middle Channel / 64QAM



Date: 19.MAY.2019 02:30:47

Highest Channel / 64QAM

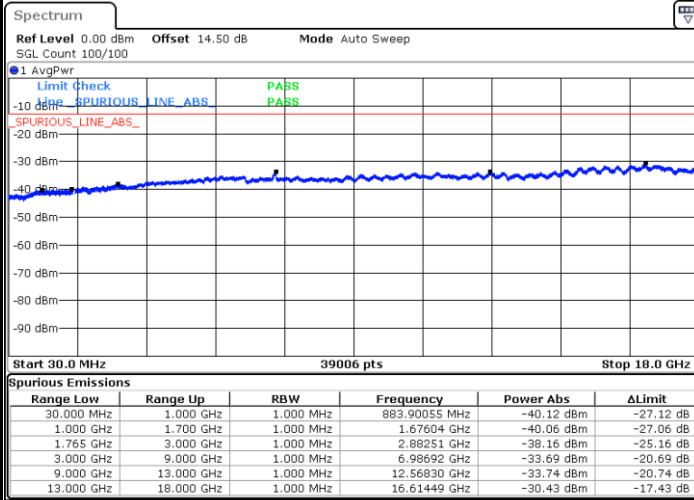


Date: 19.MAY.2019 02:34:22



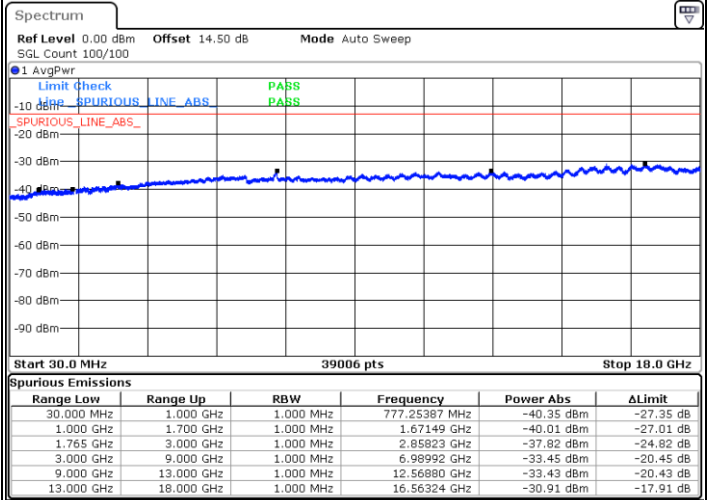
LTE Band 4 / 3MHz

Lowest Channel / 64QAM



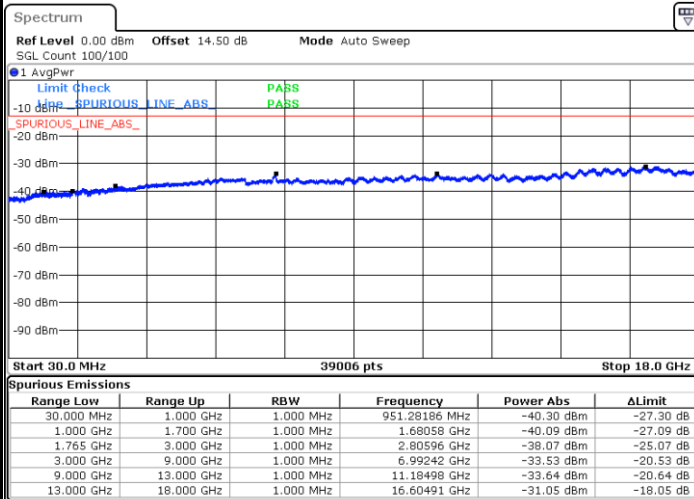
Date: 19.MAY.2019 02:37:58

Middle Channel / 64QAM



Date: 19.MAY.2019 02:39:14

Highest Channel / 64QAM

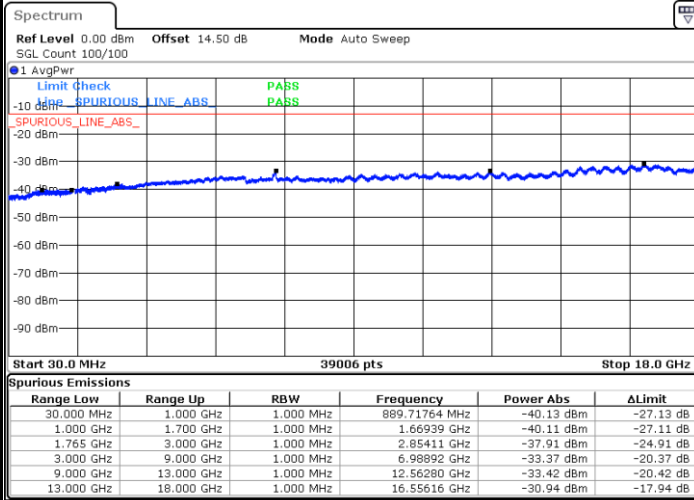


Date: 19.MAY.2019 02:42:49



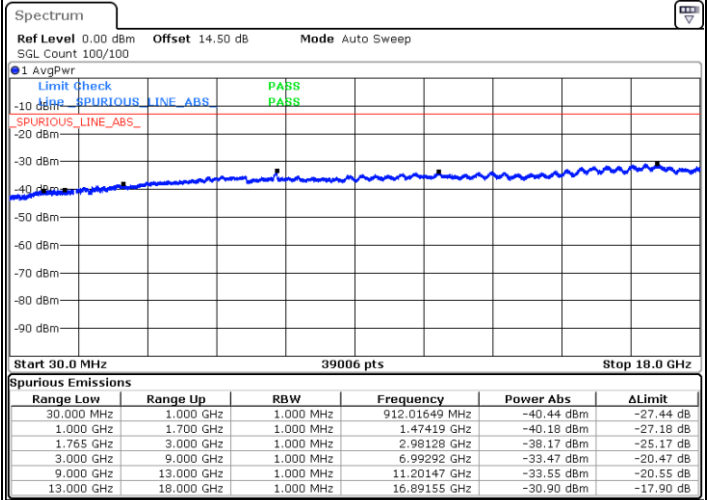
LTE Band 4 / 5MHz

Lowest Channel / 64QAM



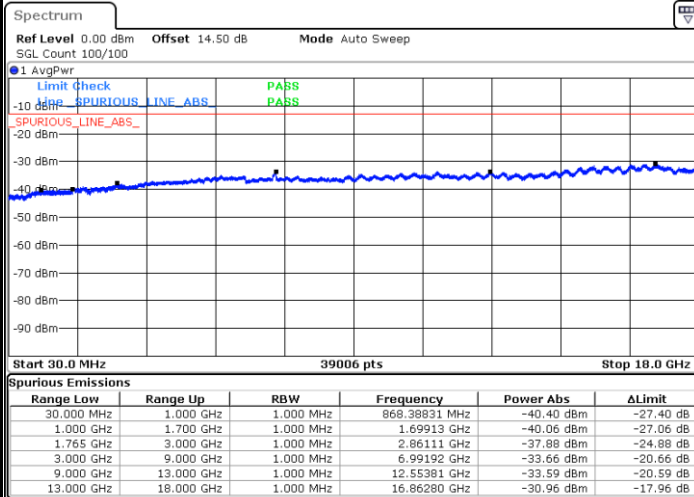
Date: 19.MAY.2019 02:46:24

Middle Channel / 64QAM



Date: 19.MAY.2019 02:47:41

Highest Channel / 64QAM

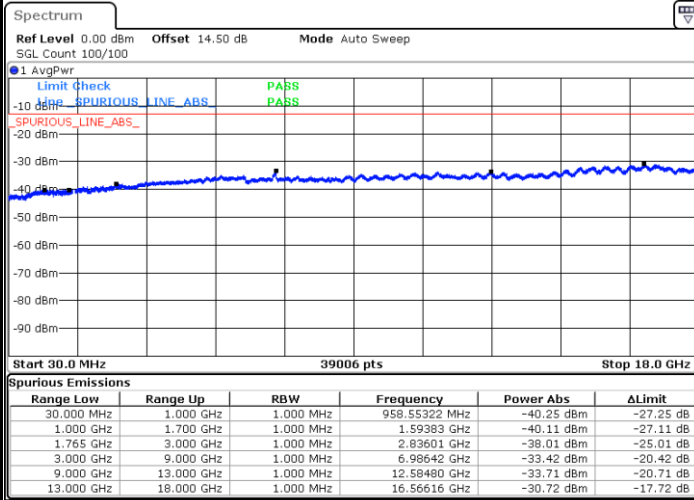


Date: 19.MAY.2019 02:51:16



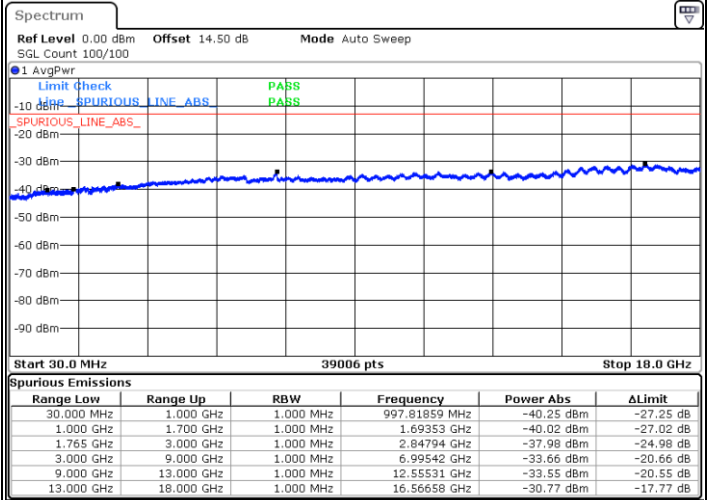
LTE Band 4 / 10MHz

Lowest Channel / 64QAM



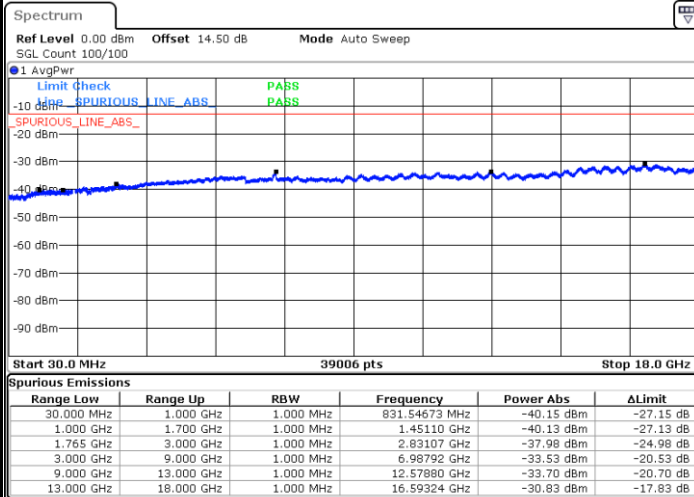
Date: 19.MAY.2019 02:54:51

Middle Channel / 64QAM



Date: 19.MAY.2019 02:56:07

Highest Channel / 64QAM



Date: 19.MAY.2019 02:59:42