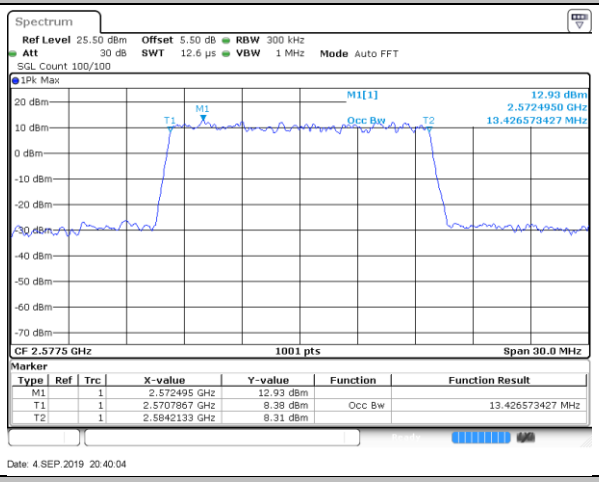
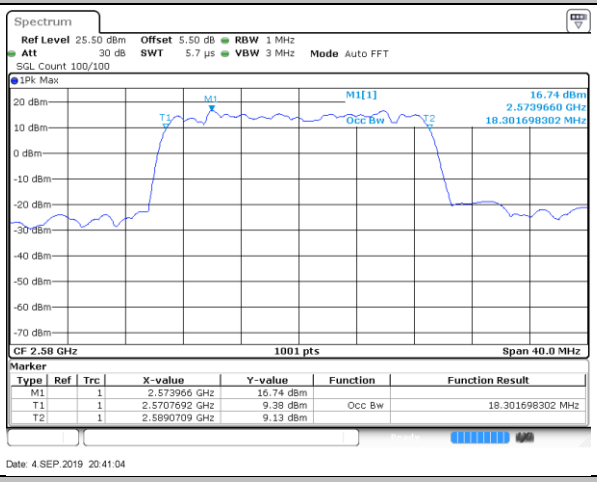
LTE Band 38

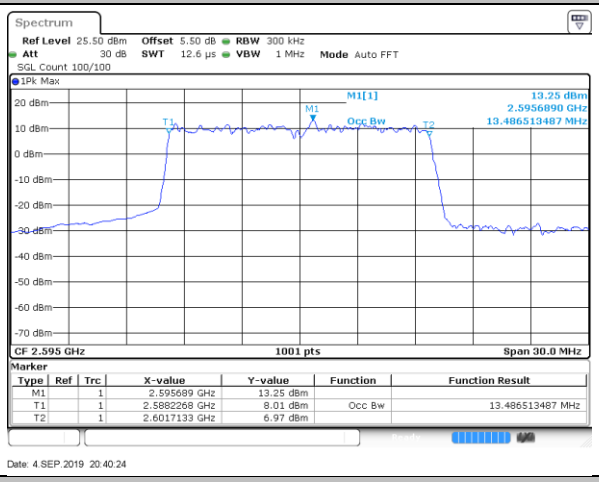
Lowest Channel / 15MHz / 64QAM



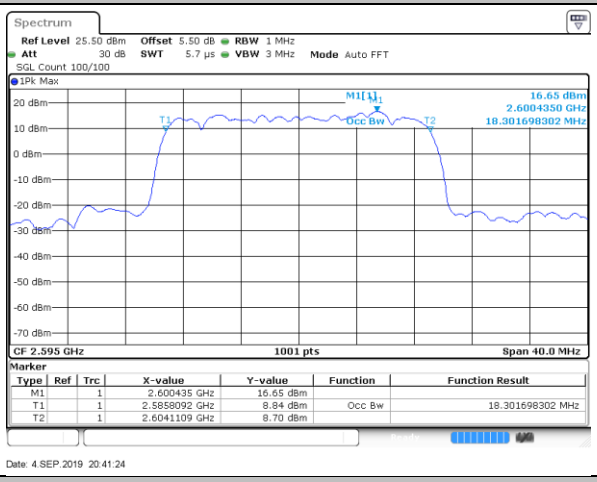
Lowest Channel / 20MHz / 64QAM



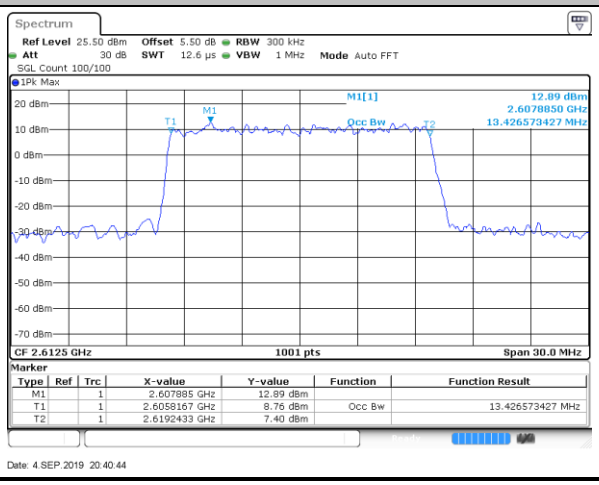
Middle Channel / 15MHz / 64QAM



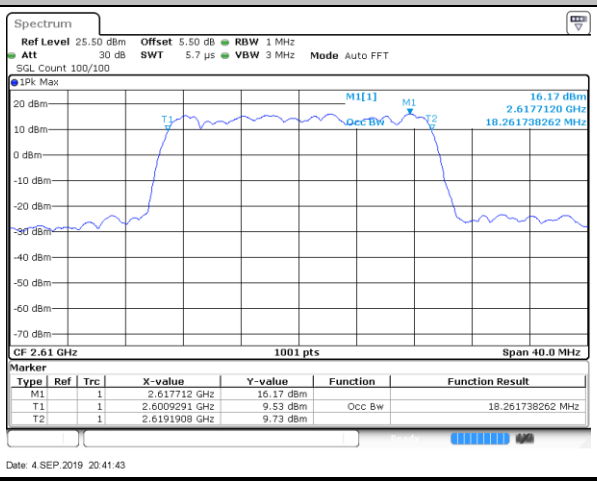
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



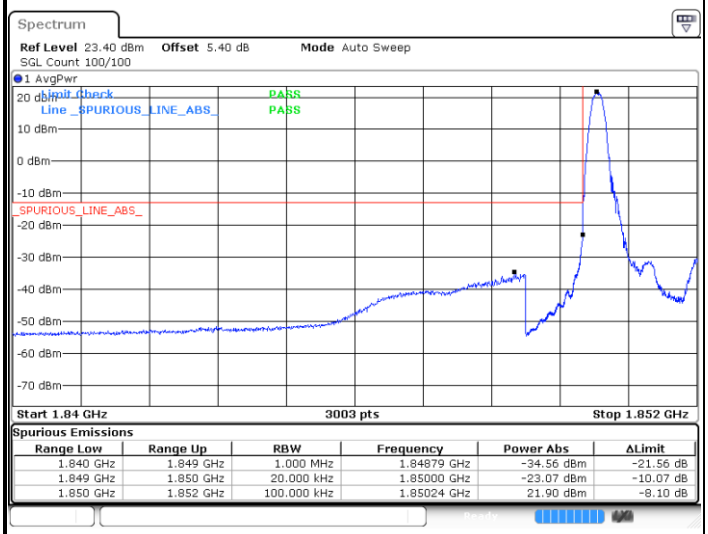
Highest Channel / 20MHz / 64QAM



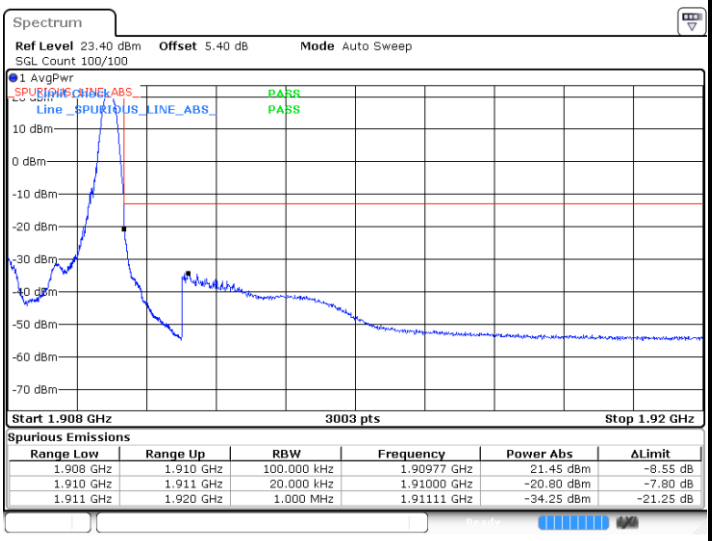
Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

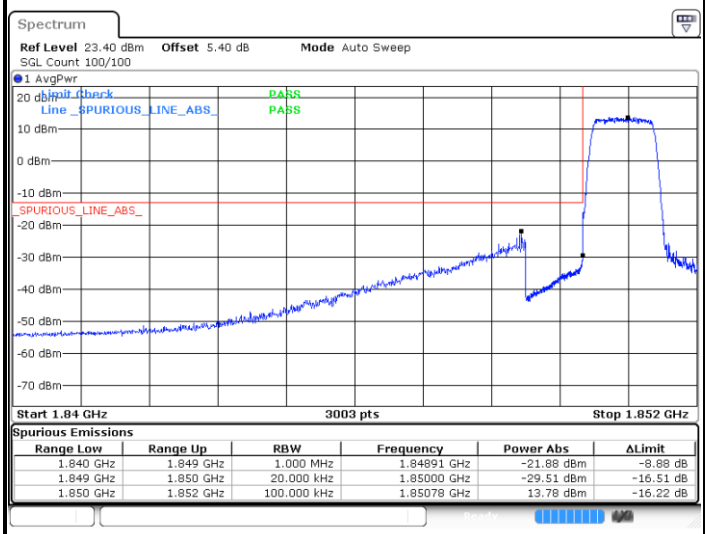
Lowest Band Edge / 1RB



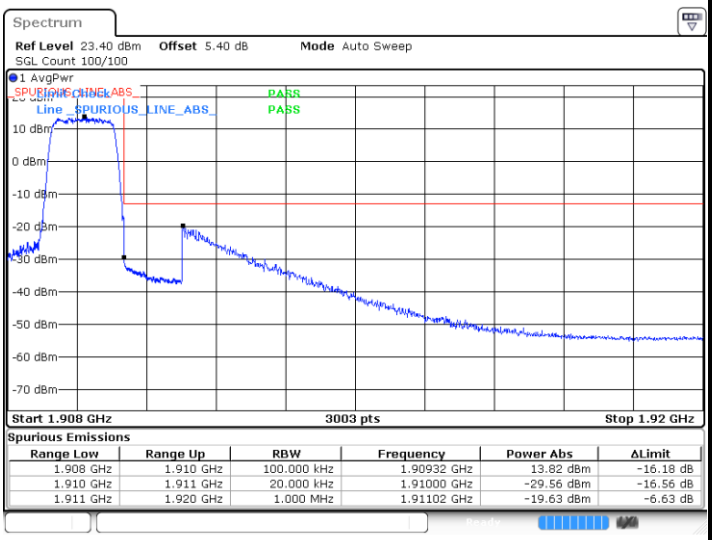
Highest Band Edge / 1RB



Lowest Band Edge / Full RB

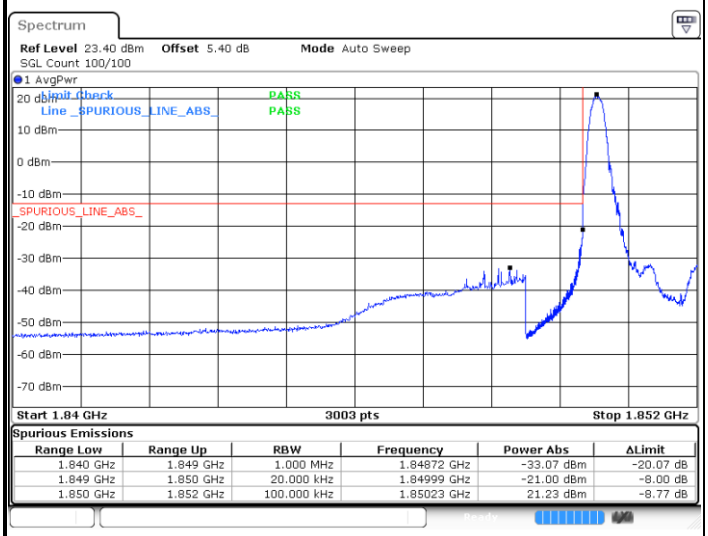


Highest Band Edge / Full RB



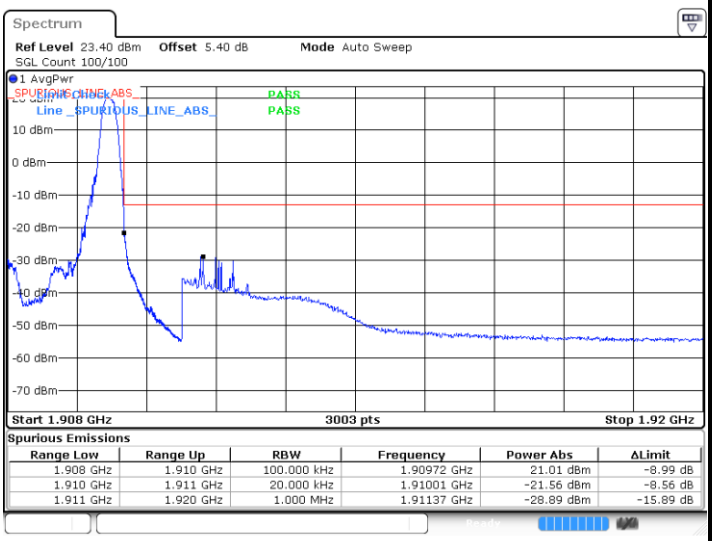
LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



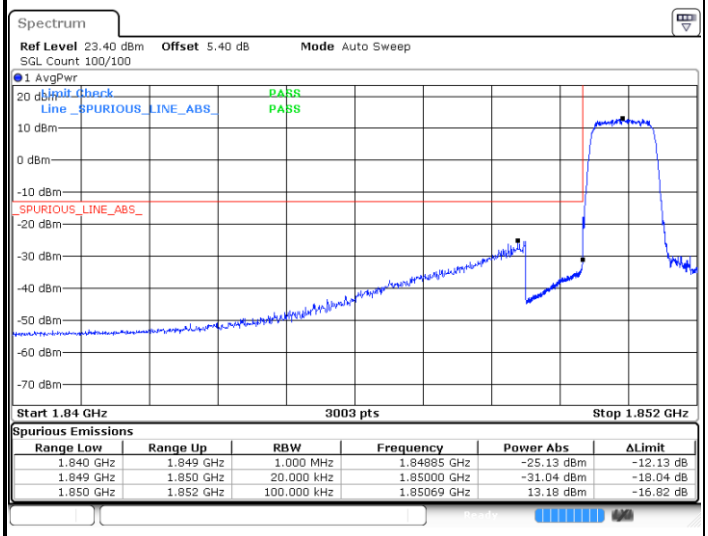
Date: 29.AUG.2019 00:37:21

Highest Band Edge / 1 RB



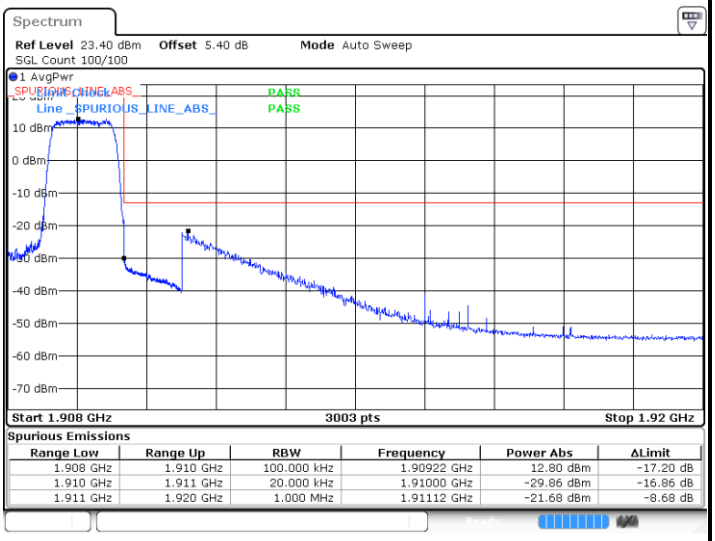
Date: 29.AUG.2019 00:46:51

Lowest Band Edge / Full RB



Date: 29.AUG.2019 00:39:36

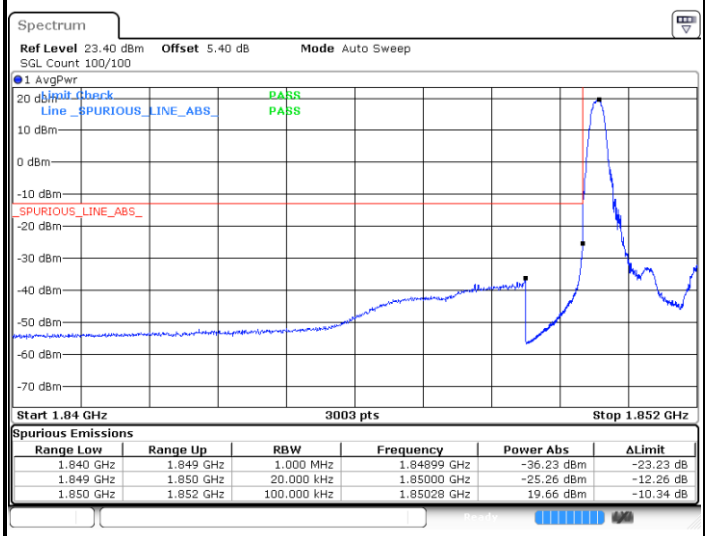
Highest Band Edge / Full RB



Date: 29.AUG.2019 00:49:06

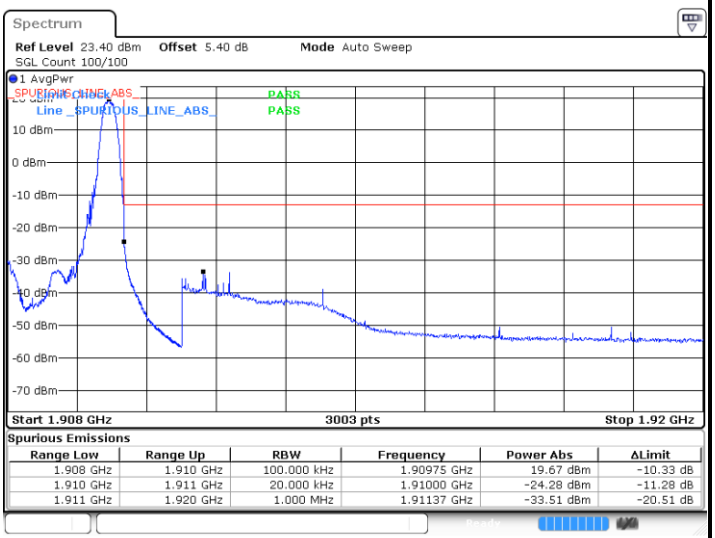
LTE Band 2 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



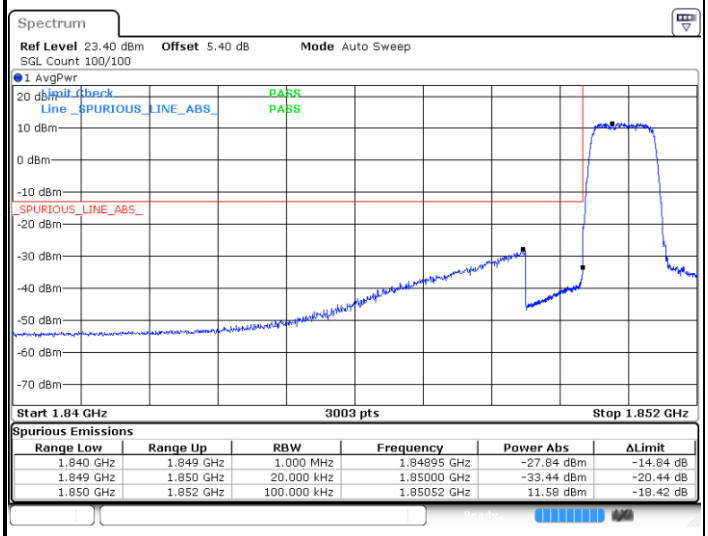
Date: 29.AUG.2019 02:20:38

Highest Band Edge / 1 RB



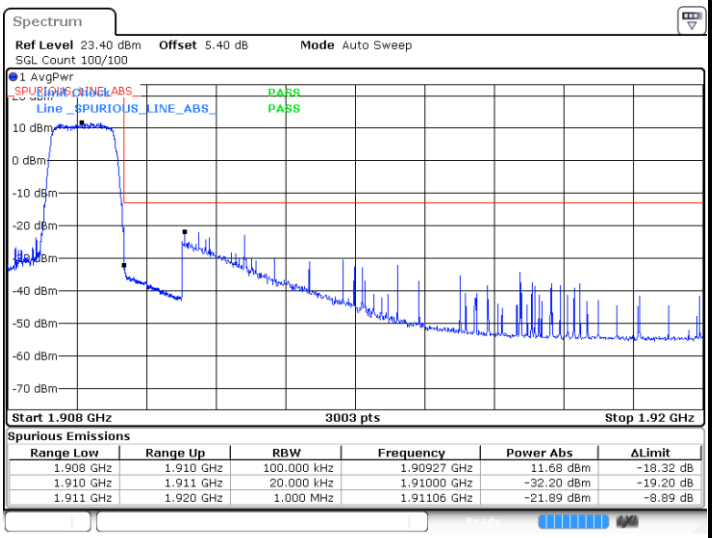
Date: 29.AUG.2019 02:22:53

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:21:46

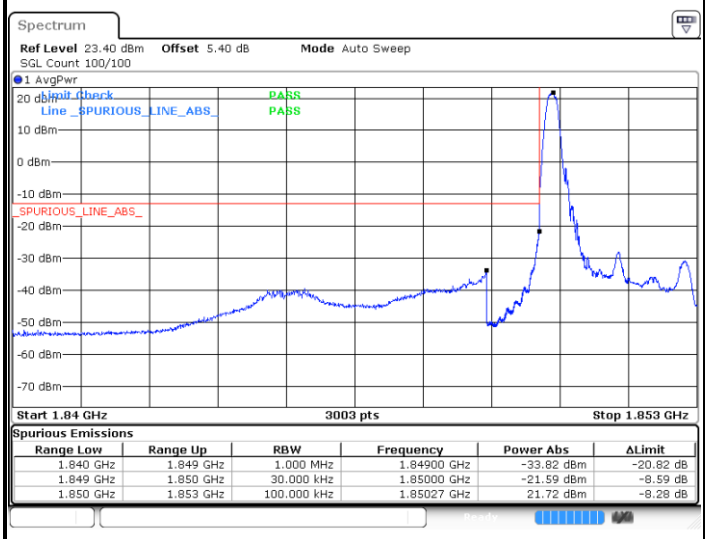
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:24:01

LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB

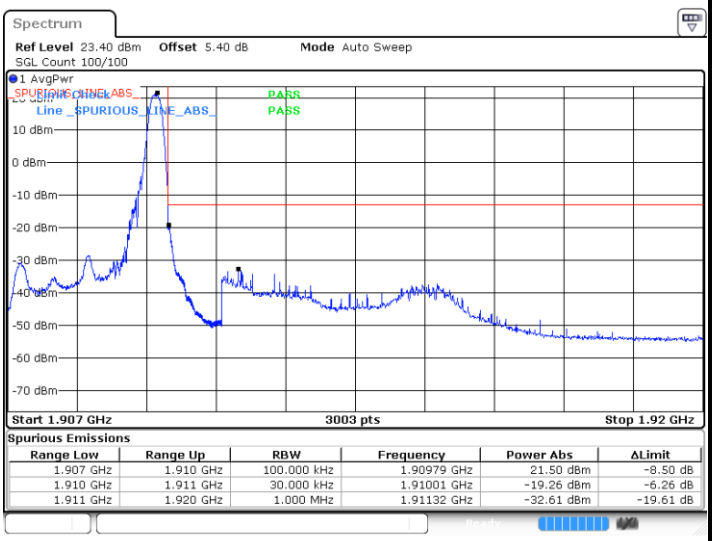


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-33.82 dBm	-20.82 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-21.59 dBm	-8.59 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85027 GHz	21.72 dBm	-8.28 dB

Date: 29.AUG.2019 00:52:44

Highest Band Edge / 1 RB

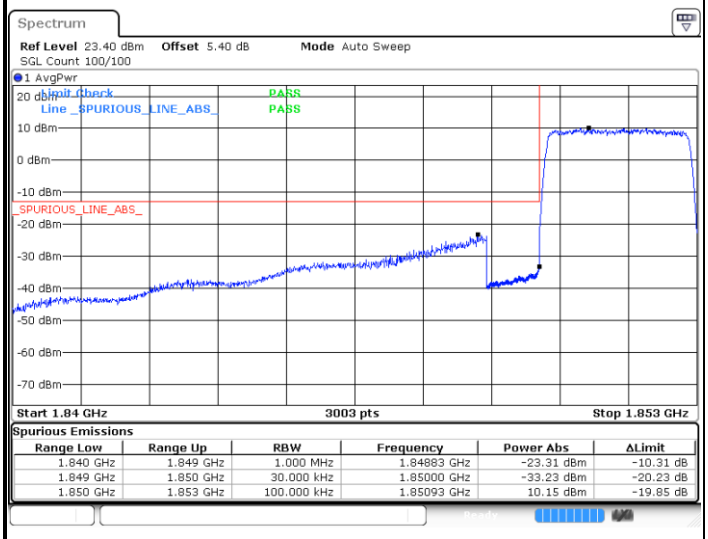


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90979 GHz	21.50 dBm	-8.50 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91001 GHz	-19.26 dBm	-6.26 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91132 GHz	-32.61 dBm	-19.61 dB

Date: 29.AUG.2019 01:02:15

Lowest Band Edge / Full RB

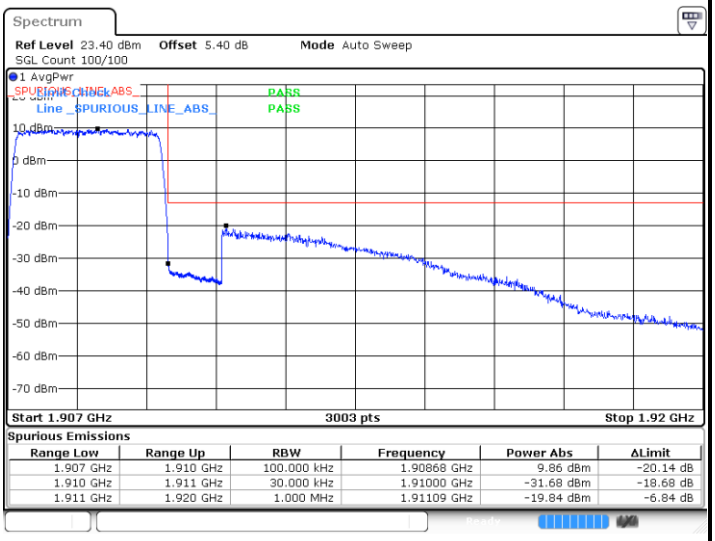


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84883 GHz	-23.31 dBm	-10.31 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-33.23 dBm	-20.23 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85093 GHz	10.15 dBm	-19.85 dB

Date: 29.AUG.2019 00:54:59

Highest Band Edge / Full RB



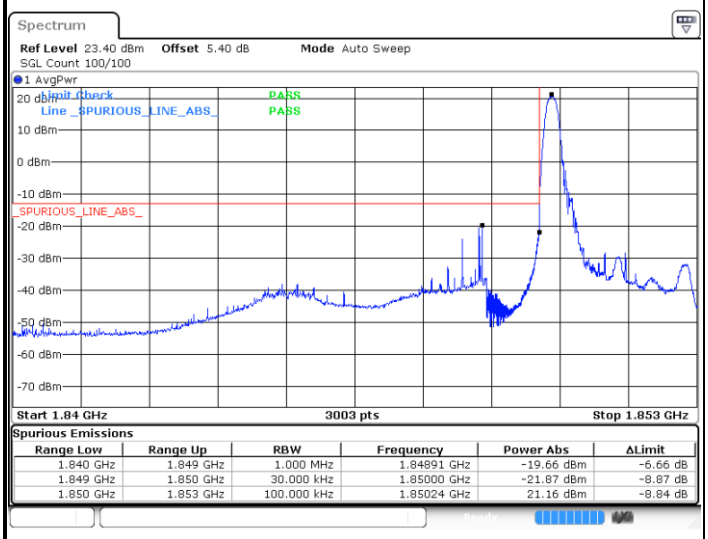
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90868 GHz	9.86 dBm	-20.14 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-31.68 dBm	-18.68 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-19.84 dBm	-6.84 dB

Date: 29.AUG.2019 01:04:30

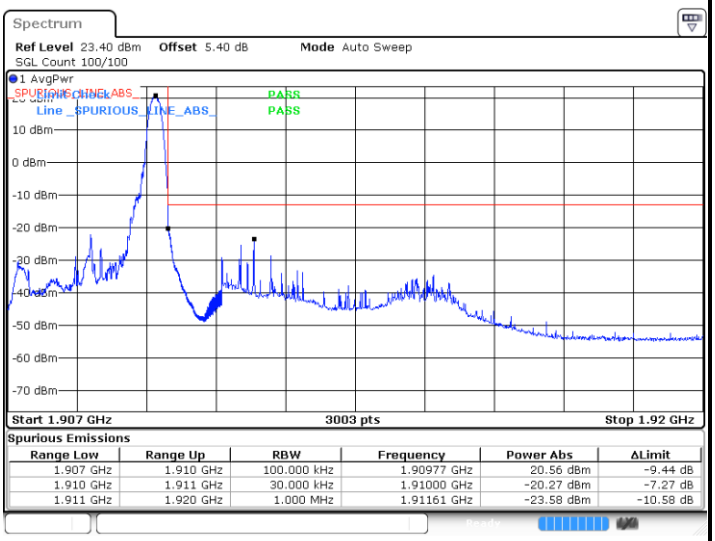
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



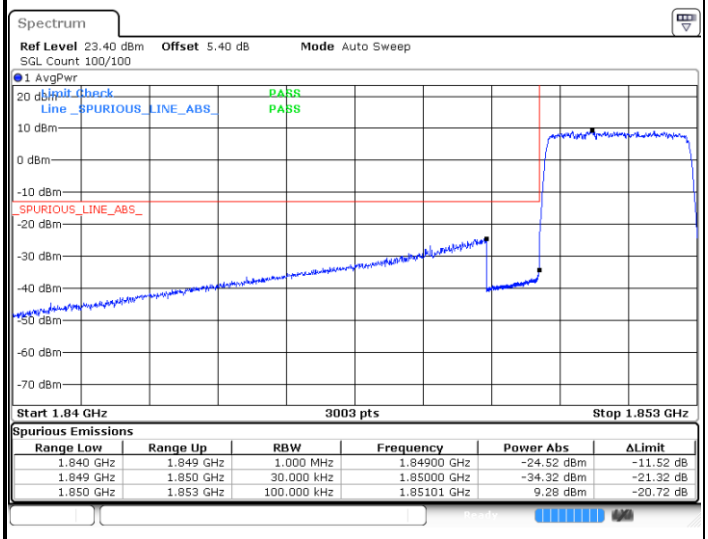
Date: 29.AUG.2019 00:53:51

Highest Band Edge /1 RB



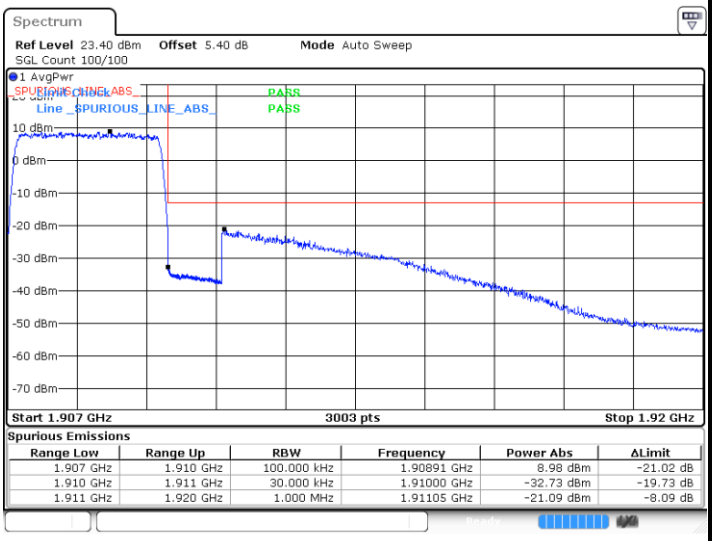
Date: 29.AUG.2019 01:03:22

Lowest Band Edge / Full RB



Date: 29.AUG.2019 00:56:06

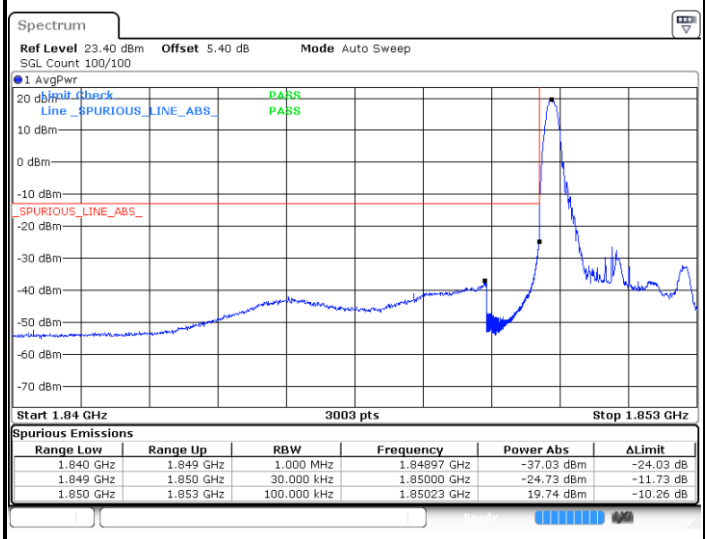
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:05:37

LTE Band 2 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

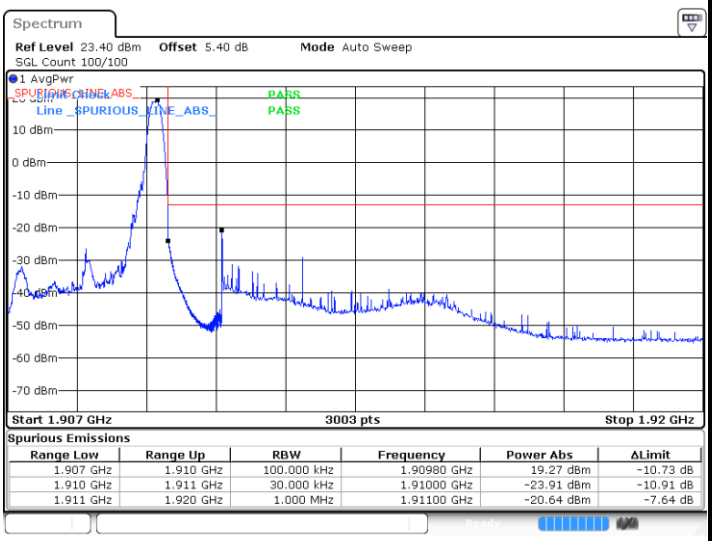


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-37.03 dBm	-24.03 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-24.73 dBm	-11.73 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85023 GHz	19.74 dBm	-10.26 dB

Date: 29.AUG.2019 02:25:08

Highest Band Edge /1 RB

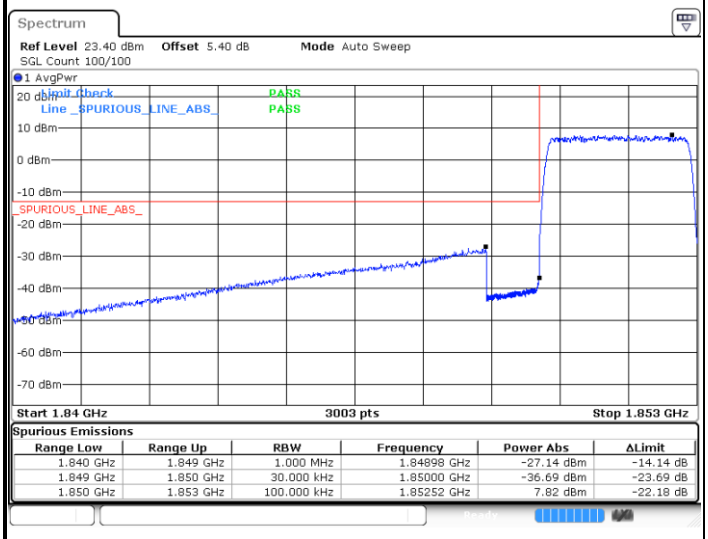


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90980 GHz	19.27 dBm	-10.73 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-23.91 dBm	-10.91 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-20.64 dBm	-7.64 dB

Date: 29.AUG.2019 02:28:31

Lowest Band Edge / Full RB

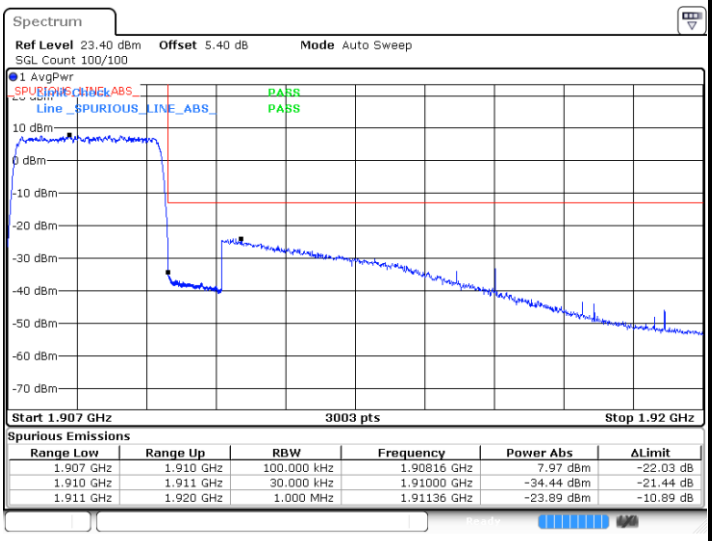


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-27.14 dBm	-14.14 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-36.69 dBm	-23.69 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85252 GHz	7.82 dBm	-22.18 dB

Date: 29.AUG.2019 02:26:16

Highest Band Edge / Full RB



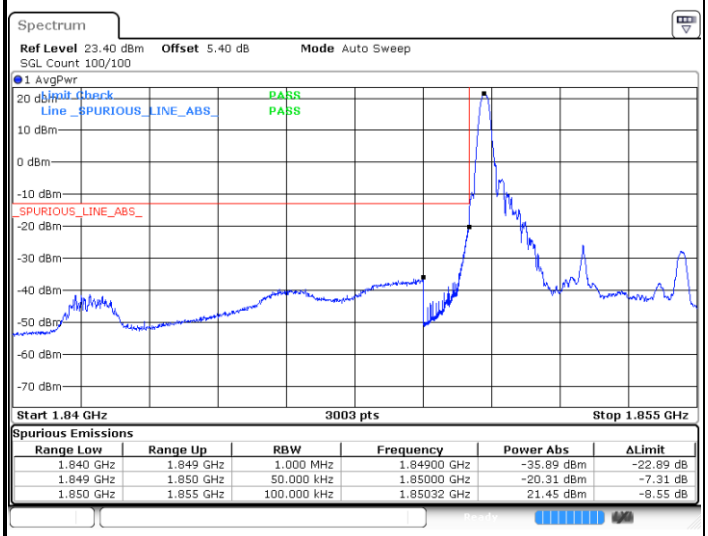
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90816 GHz	7.97 dBm	-22.03 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91000 GHz	-34.44 dBm	-21.44 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91136 GHz	-23.89 dBm	-10.89 dB

Date: 29.AUG.2019 02:27:23

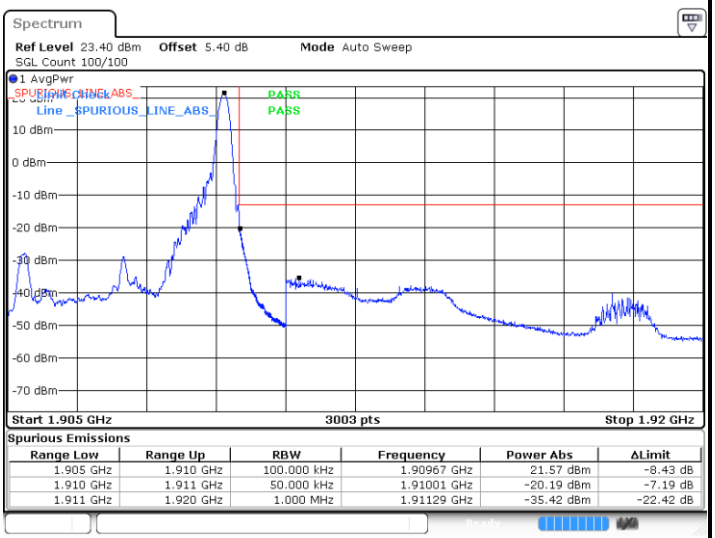
LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB



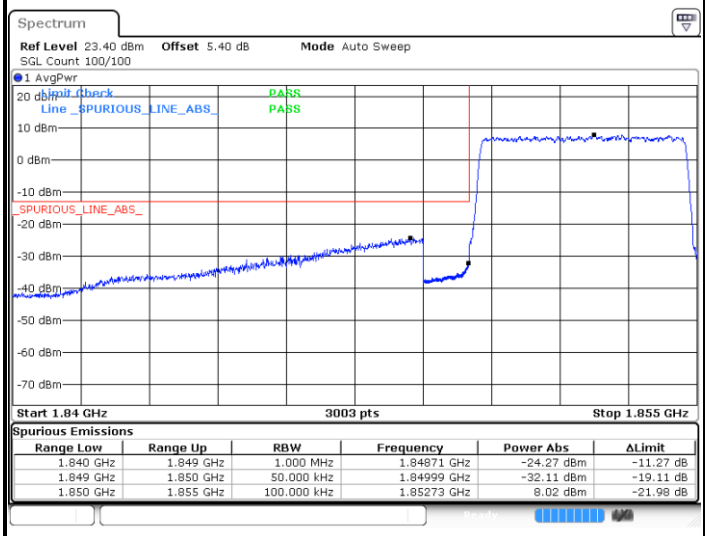
Date: 29.AUG.2019 01:09:15

Highest Band Edge / 1 RB



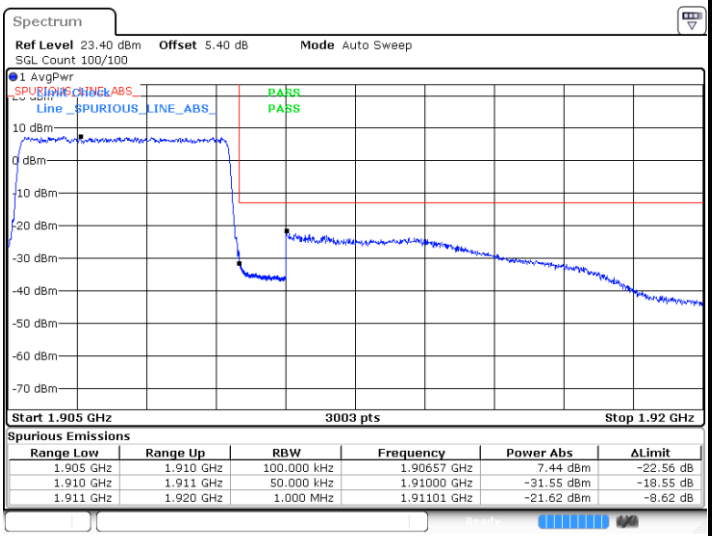
Date: 29.AUG.2019 01:18:45

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:11:30

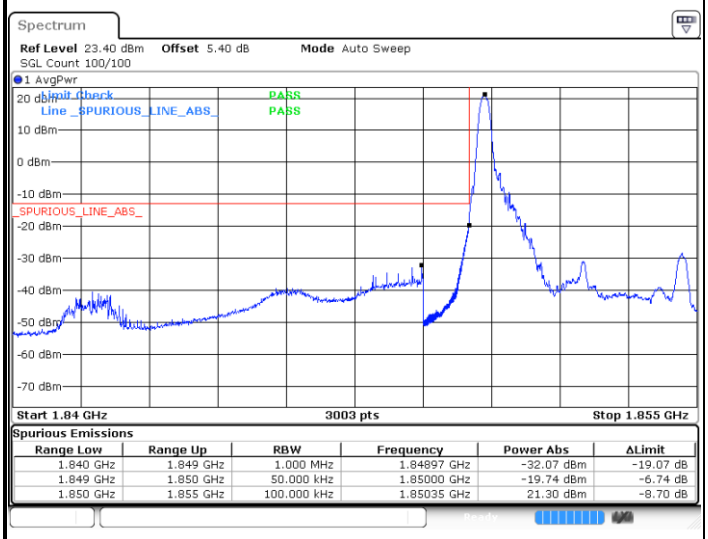
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:21:01

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

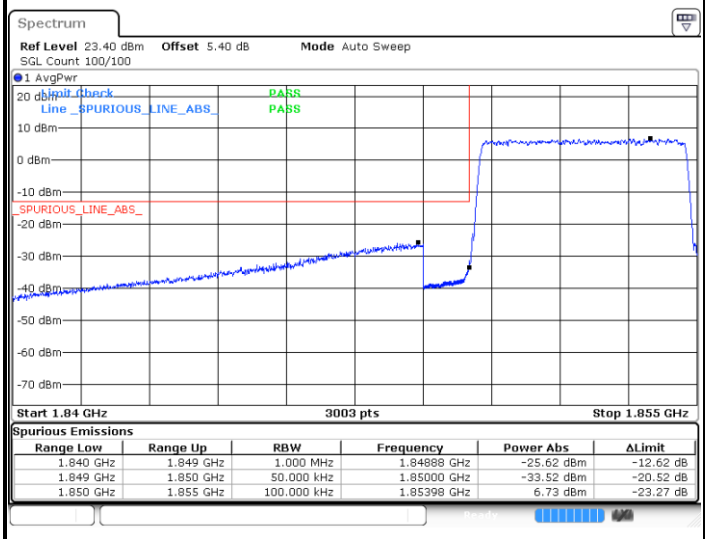


Date: 29.AUG.2019 01:10:22

Highest Band Edge / 1 RB

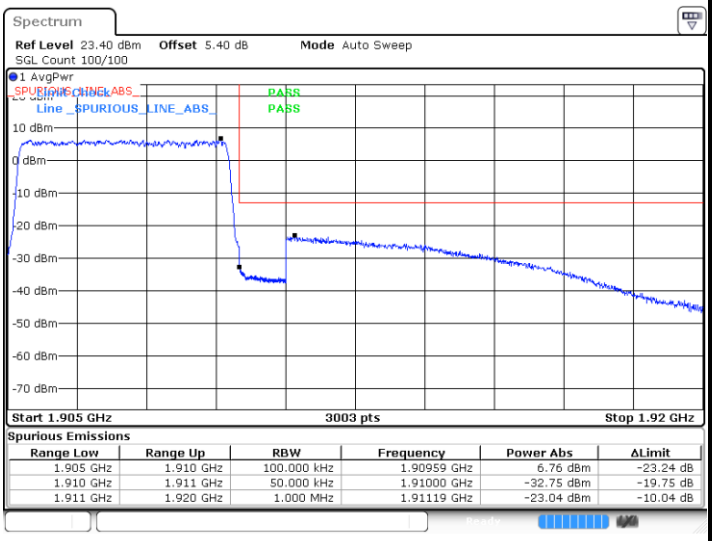
Date: 29.AUG.2019 01:19:53

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:12:38

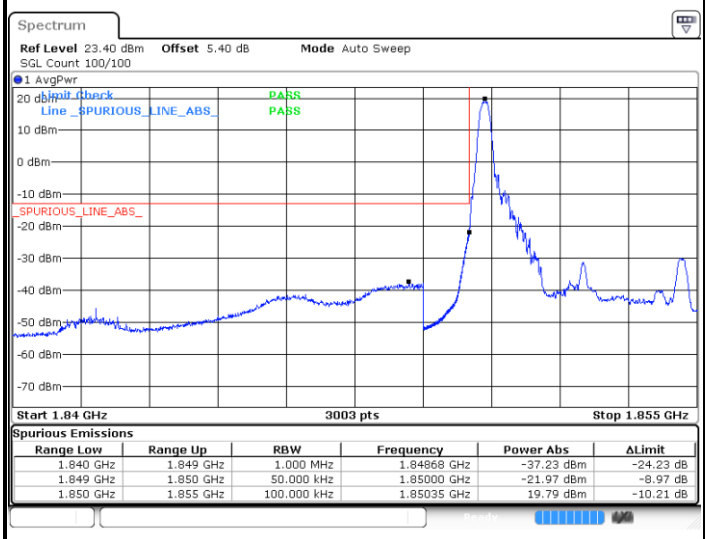
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:22:08

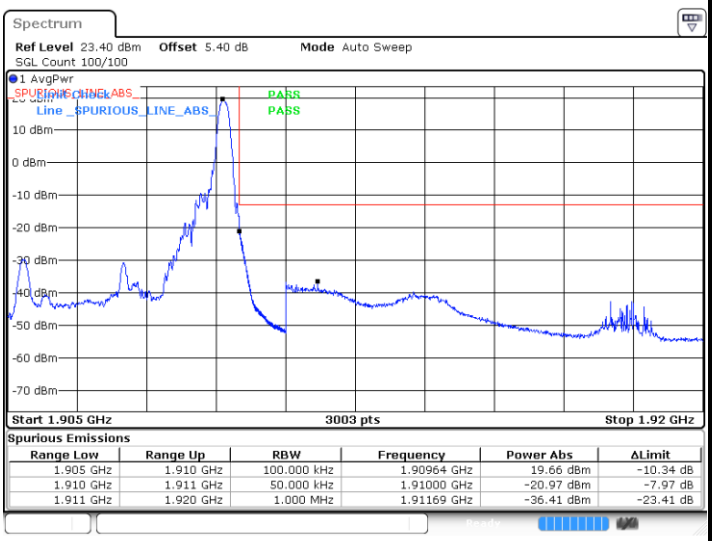
LTE Band 2 / 5MHz / 64QAM

Lowest Band Edge / 1RB



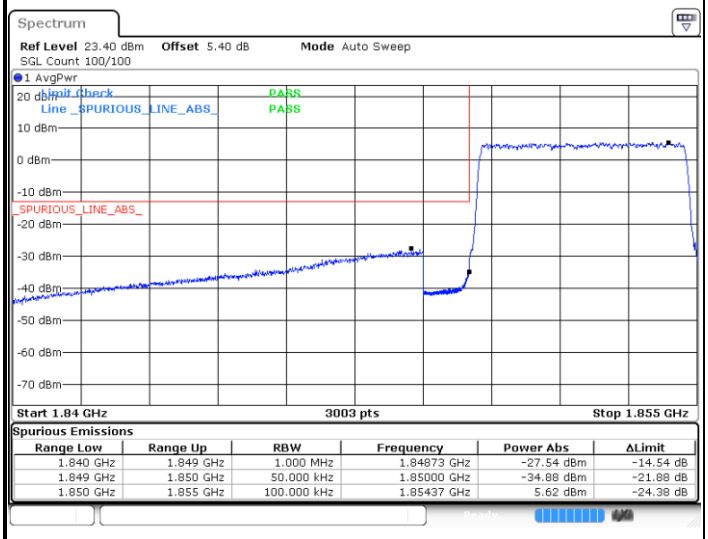
Date: 29.AUG.2019 02:29:39

Highest Band Edge / 1 RB



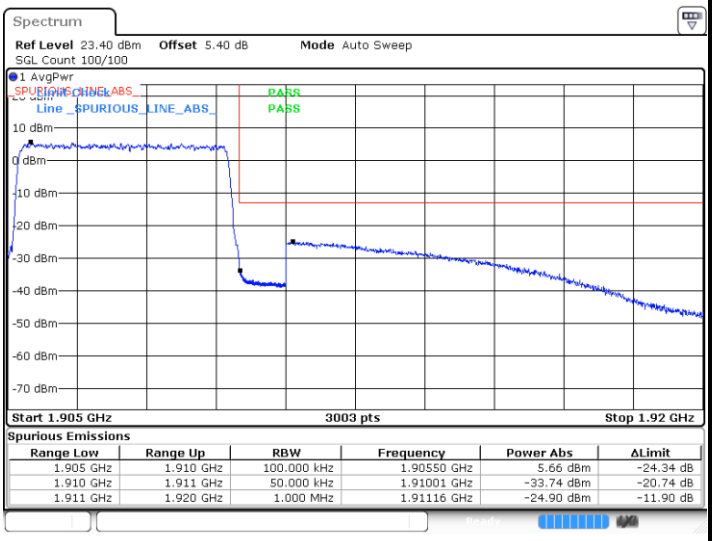
Date: 29.AUG.2019 02:33:01

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:30:46

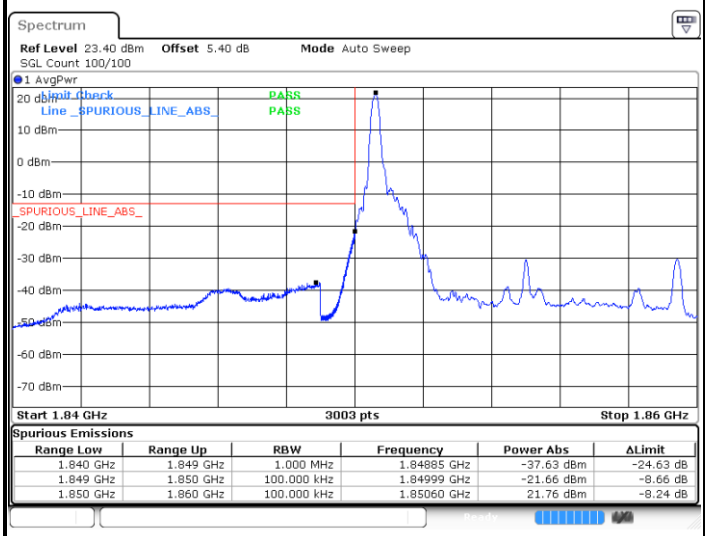
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:31:54

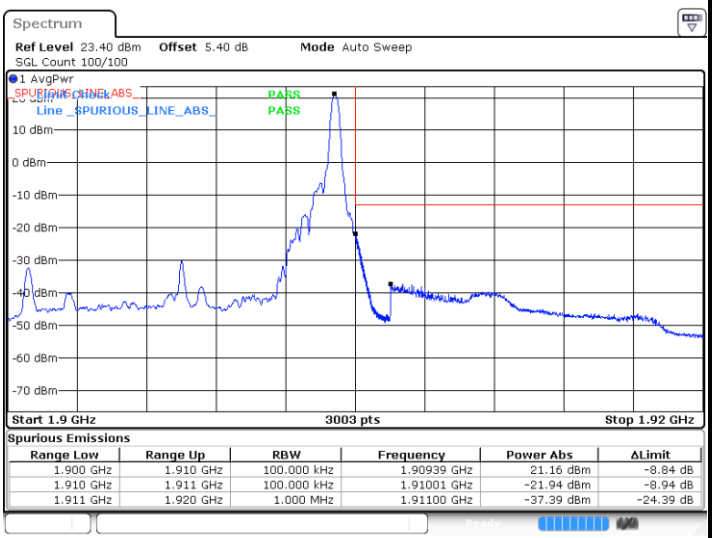
LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB



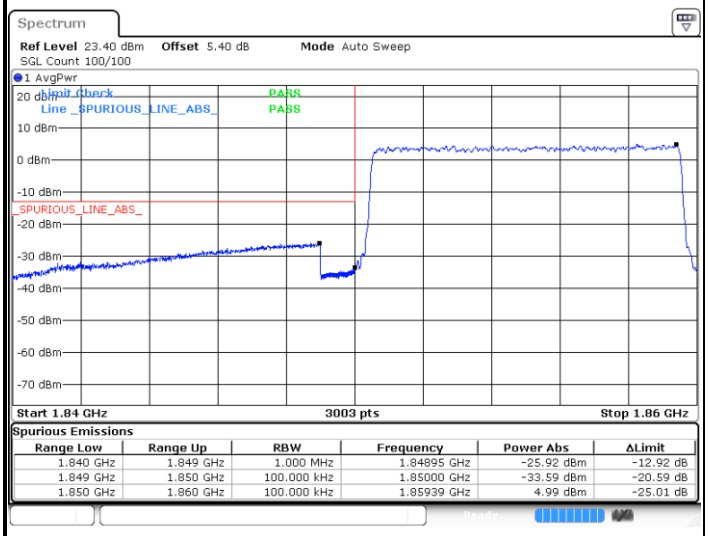
Date: 29.AUG.2019 01:25:46

Highest Band Edge / 1 RB



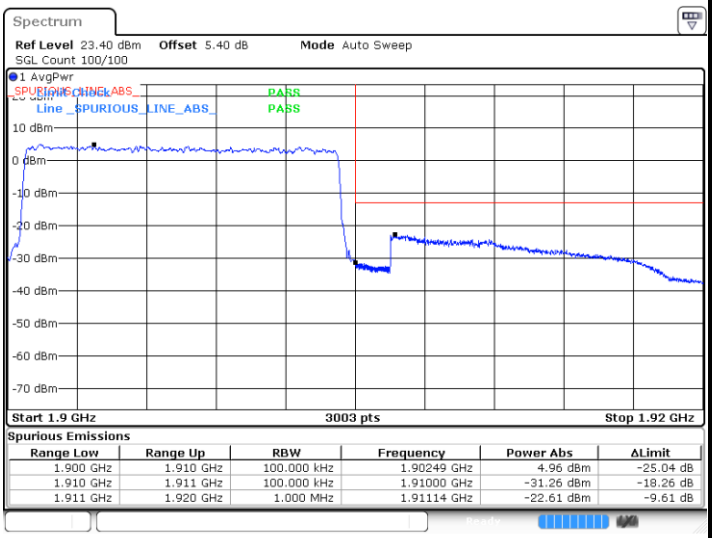
Date: 29.AUG.2019 01:35:16

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:28:01

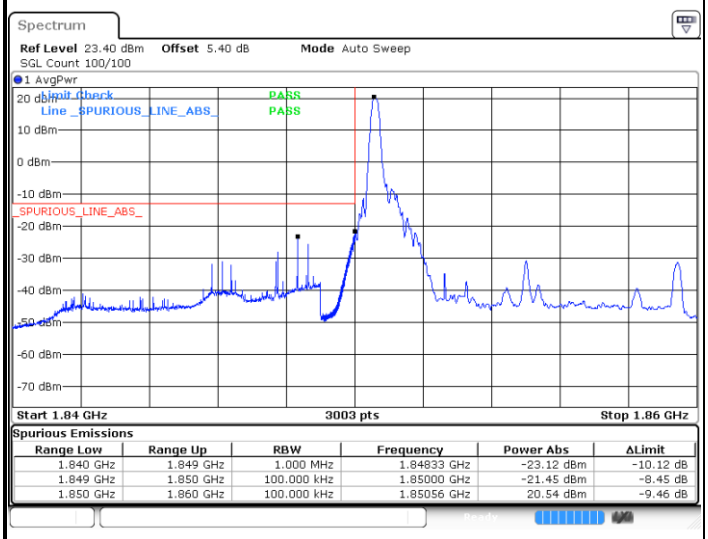
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:37:31

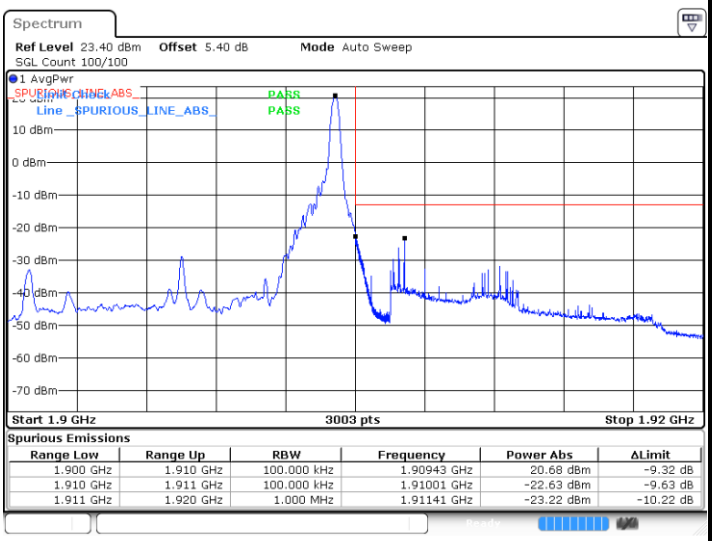
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



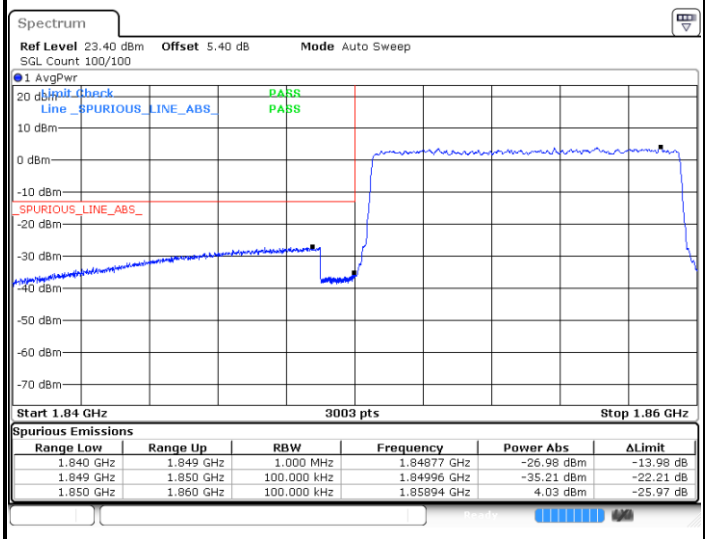
Date: 29.AUG.2019 01:26:53

Highest Band Edge / 1 RB



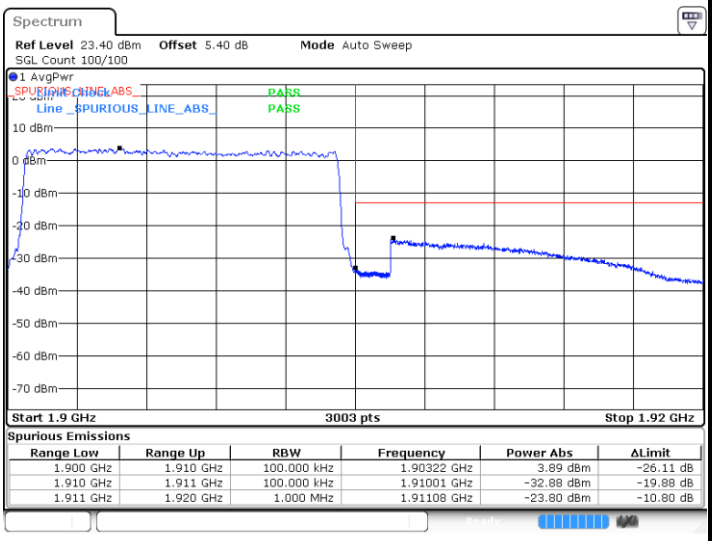
Date: 29.AUG.2019 01:36:23

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:29:08

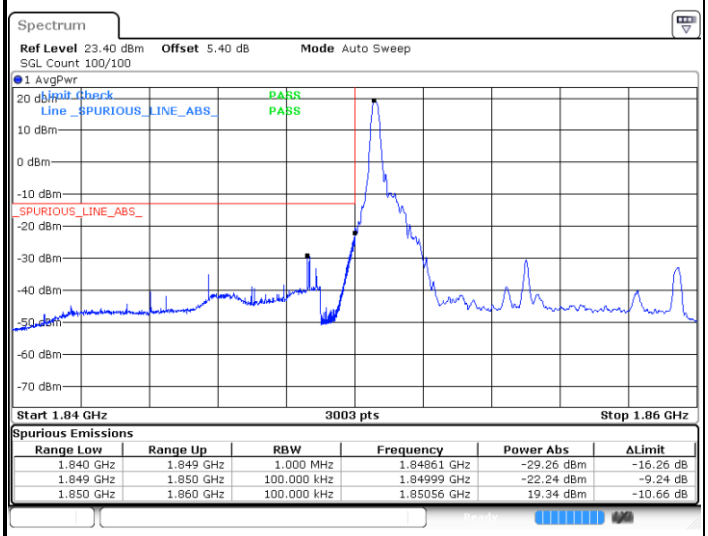
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:38:39

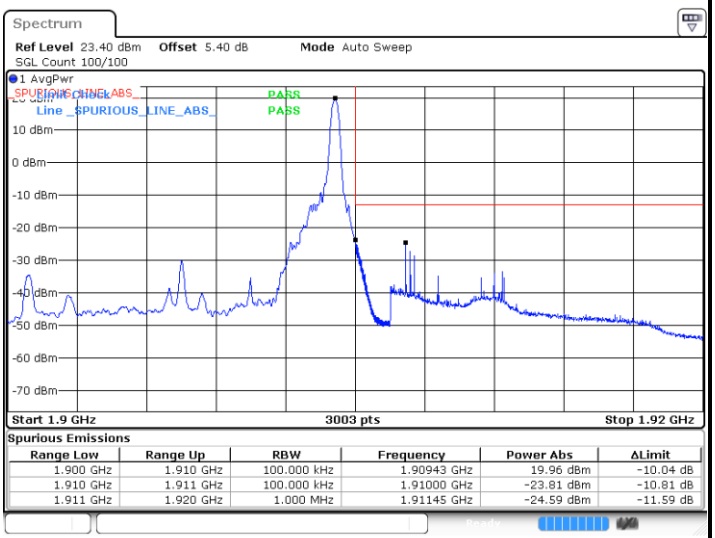
LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



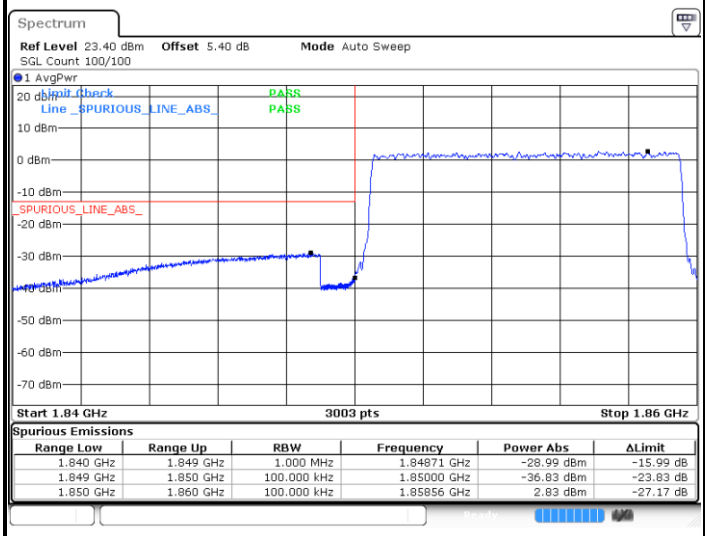
Date: 29.AUG.2019 02:34:09

Highest Band Edge / 1 RB



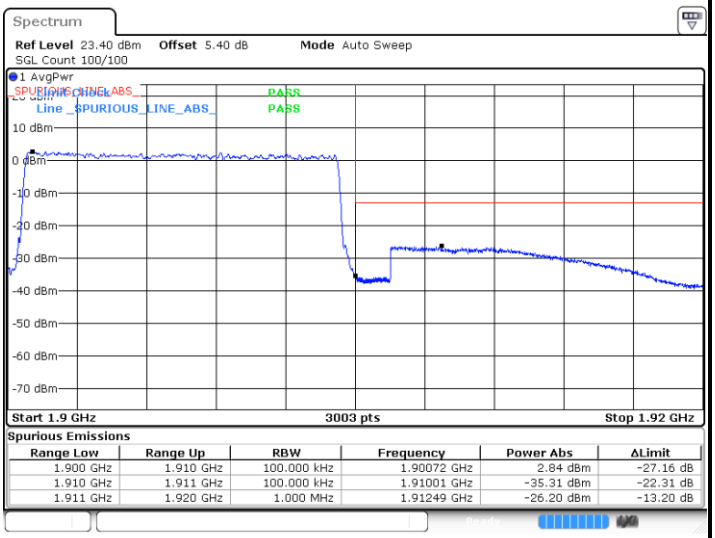
Date: 29.AUG.2019 02:37:31

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:35:16

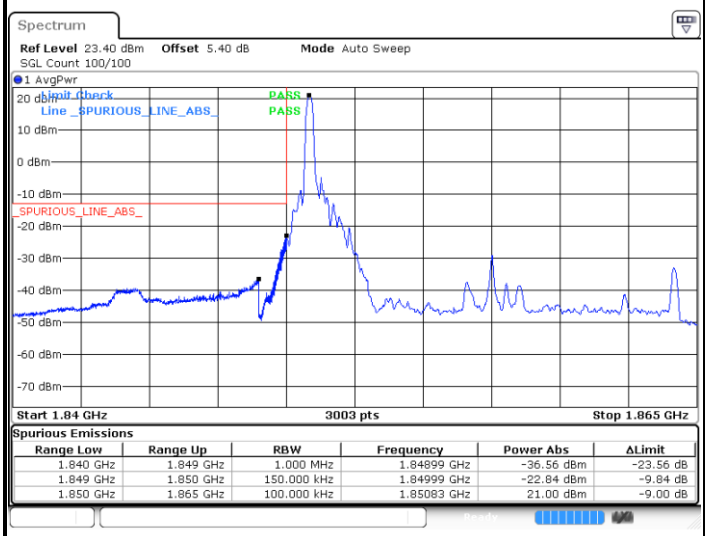
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:36:24

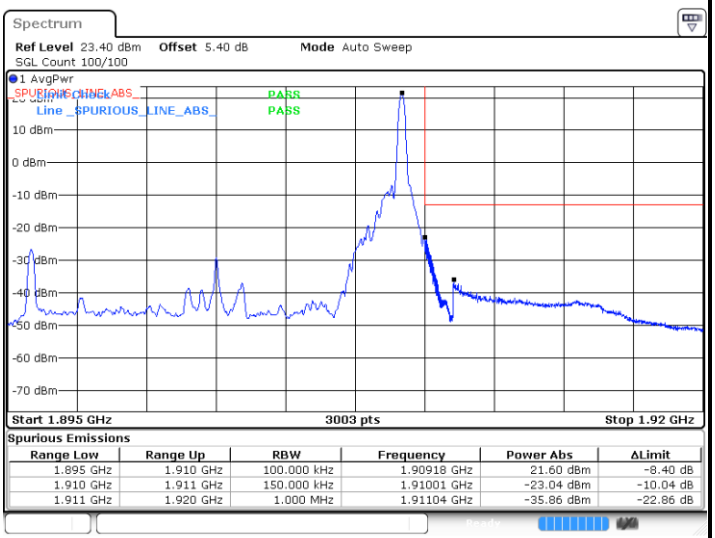
LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB



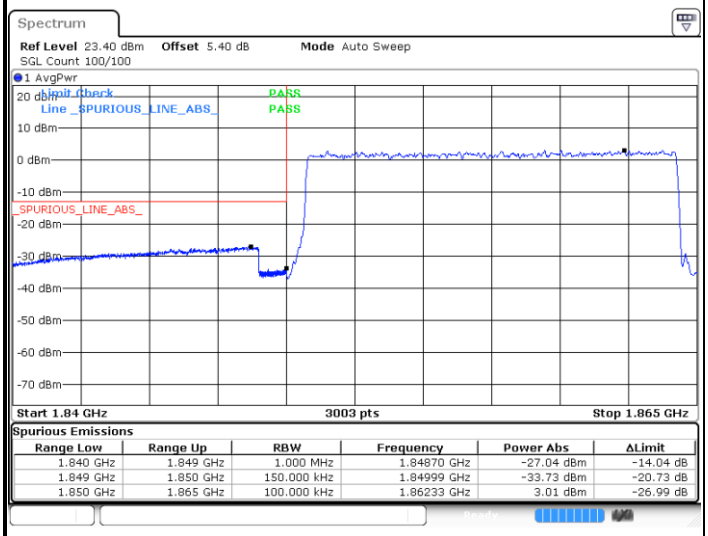
Date: 29.AUG.2019 01:42:16

Highest Band Edge / 1 RB



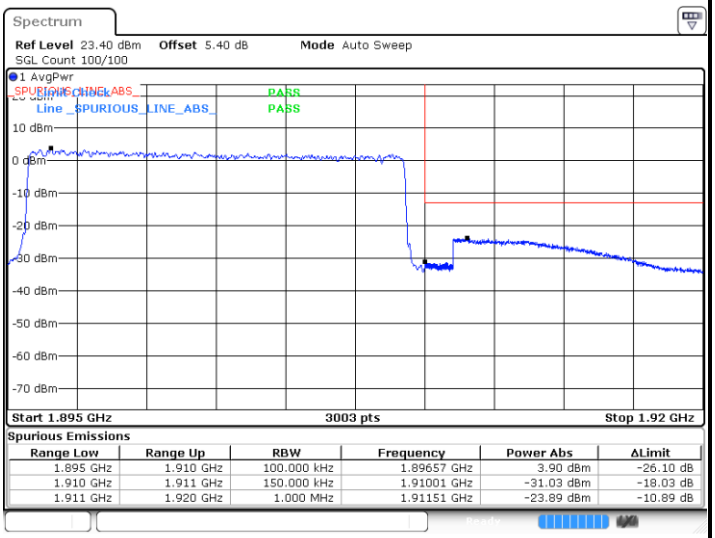
Date: 29.AUG.2019 01:51:46

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:44:31

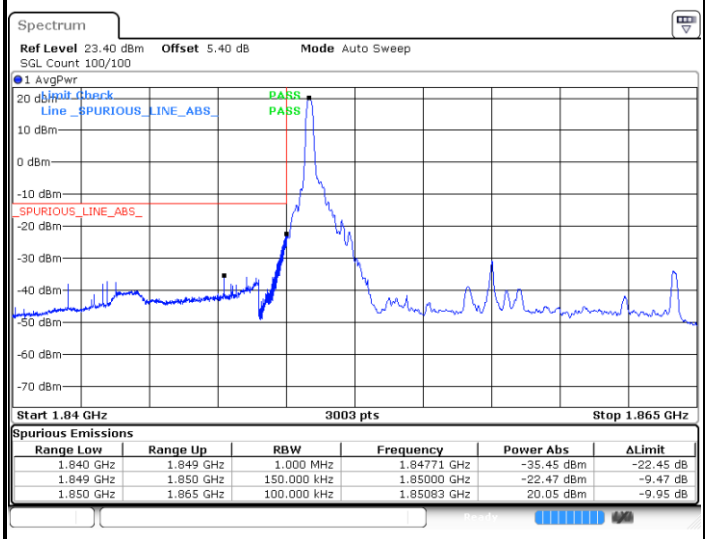
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:54:01

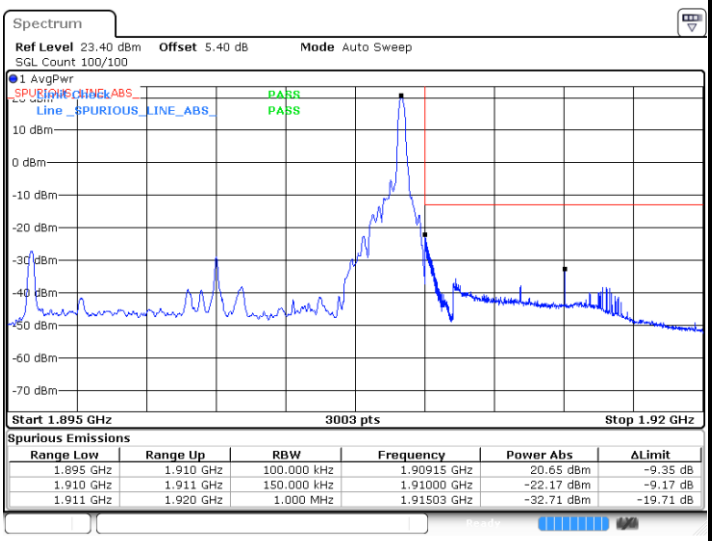
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



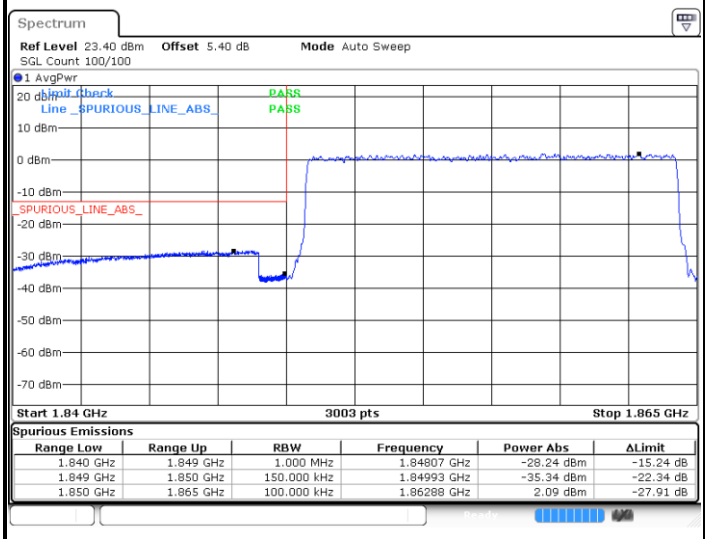
Date: 29.AUG.2019 01:43:24

Highest Band Edge / 1 RB



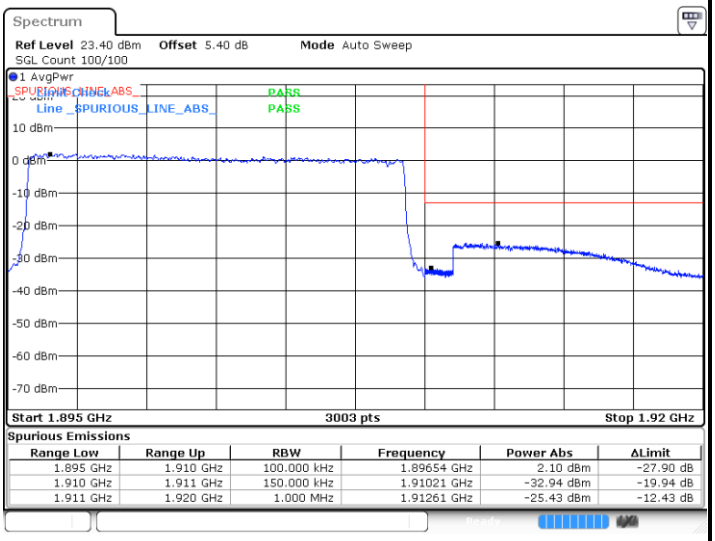
Date: 29.AUG.2019 01:52:54

Lowest Band Edge / Full RB



Date: 29.AUG.2019 01:45:39

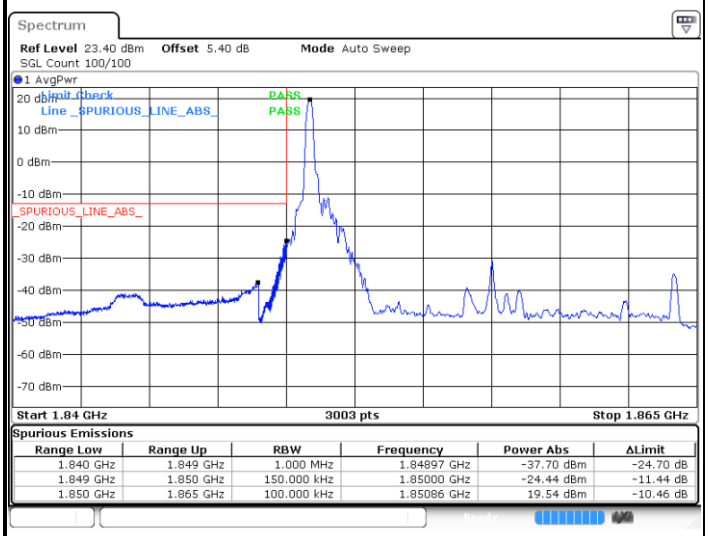
Highest Band Edge / Full RB



Date: 29.AUG.2019 01:55:09

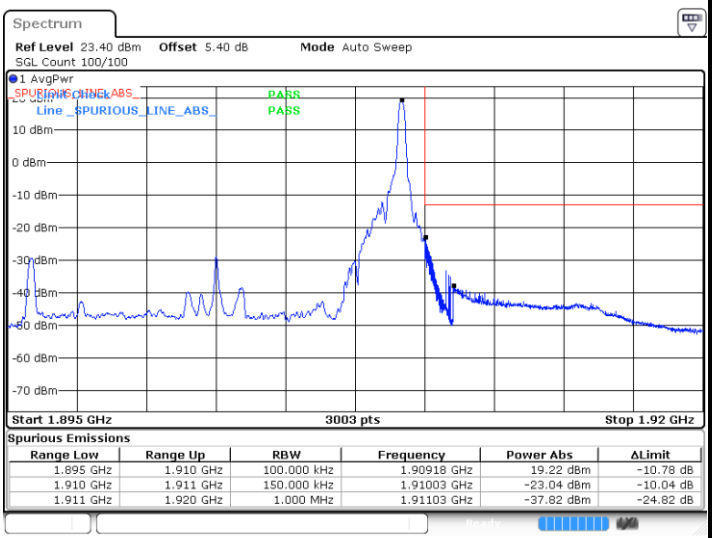
LTE Band 2 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



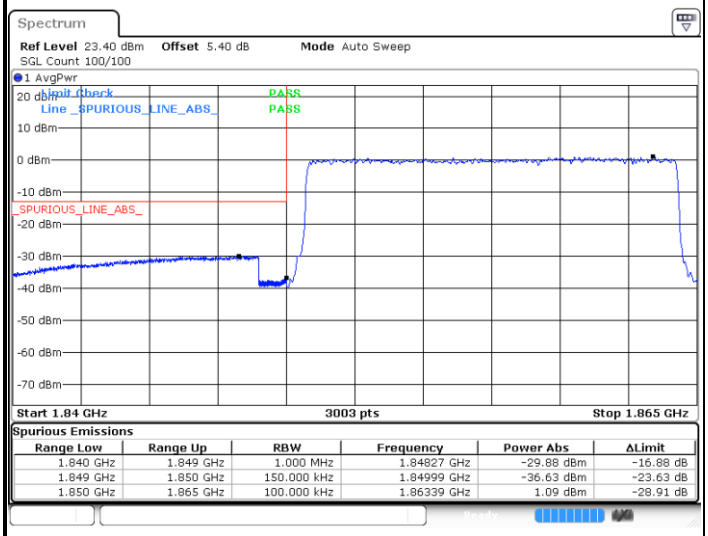
Date: 29.AUG.2019 02:38:39

Highest Band Edge / 1 RB



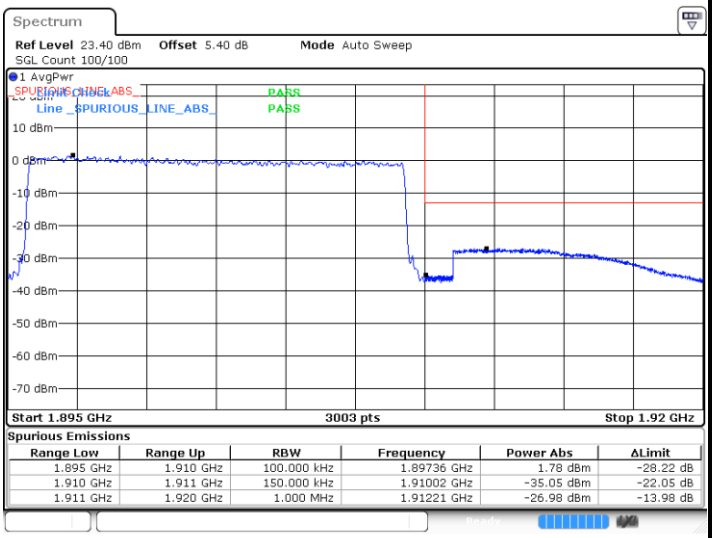
Date: 29.AUG.2019 02:42:02

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:39:46

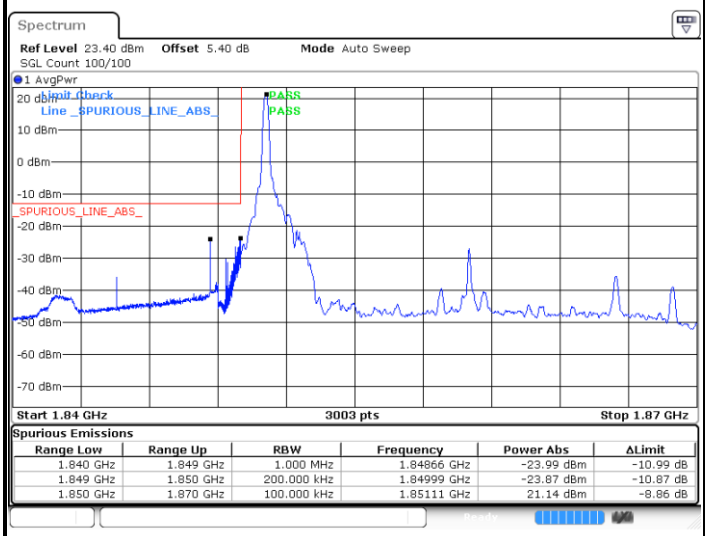
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:40:54

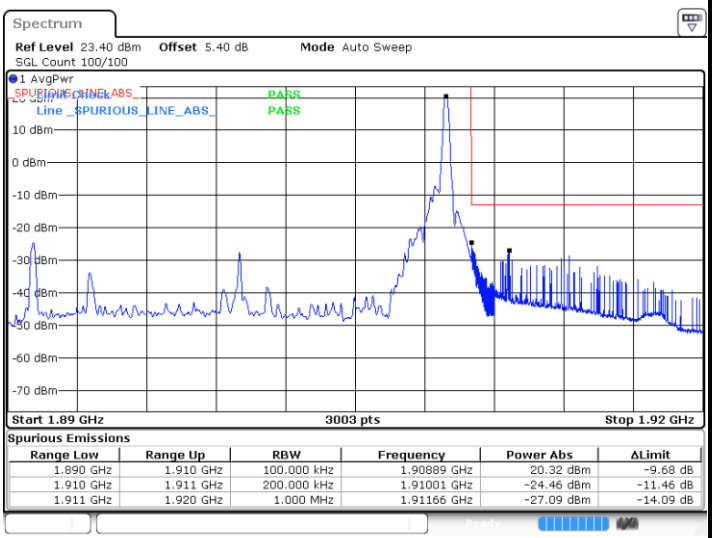
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



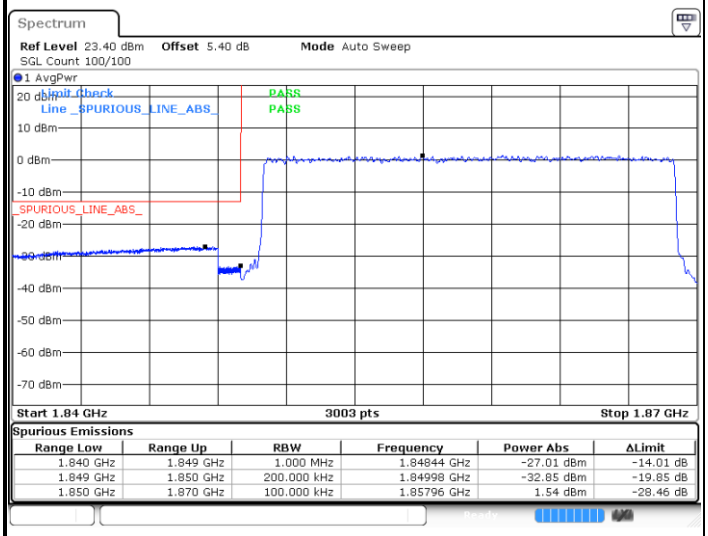
Date: 29.AUG.2019 01:58:46

Highest Band Edge / 1 RB



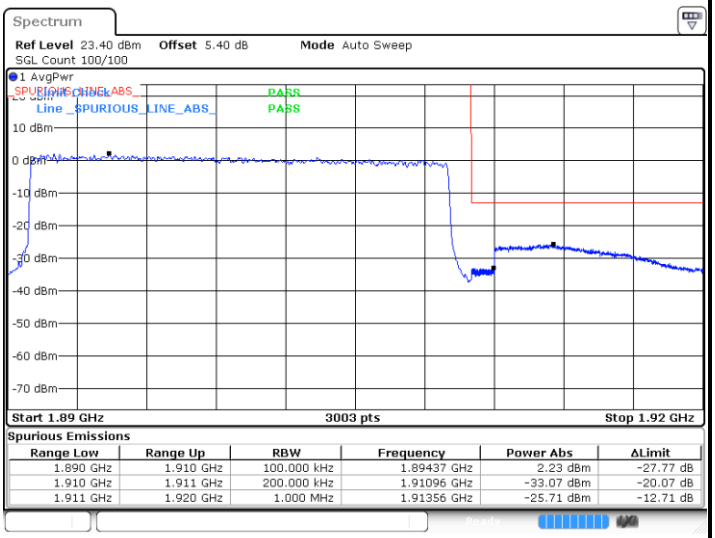
Date: 29.AUG.2019 02:08:16

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:01:01

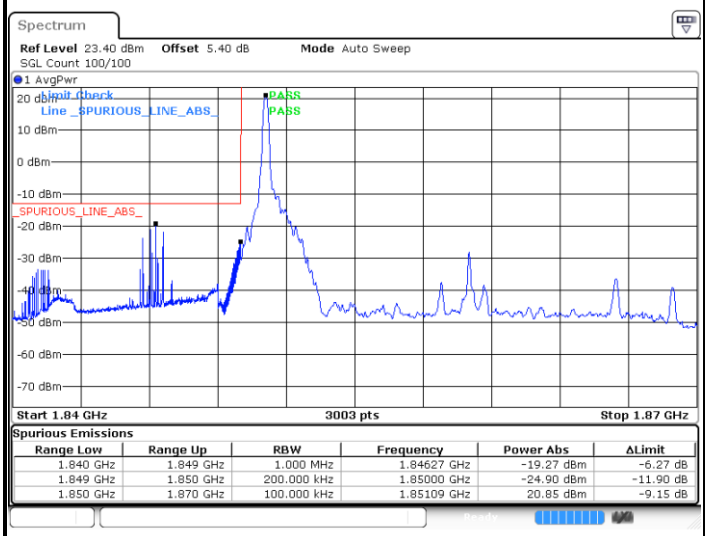
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:10:31

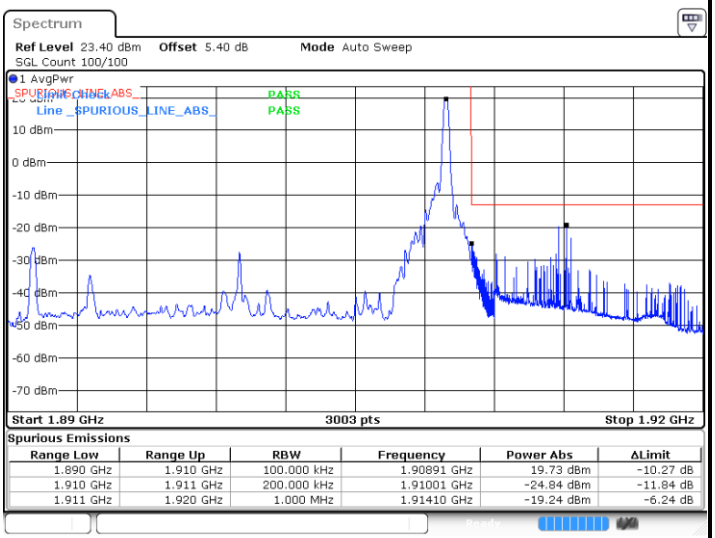
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



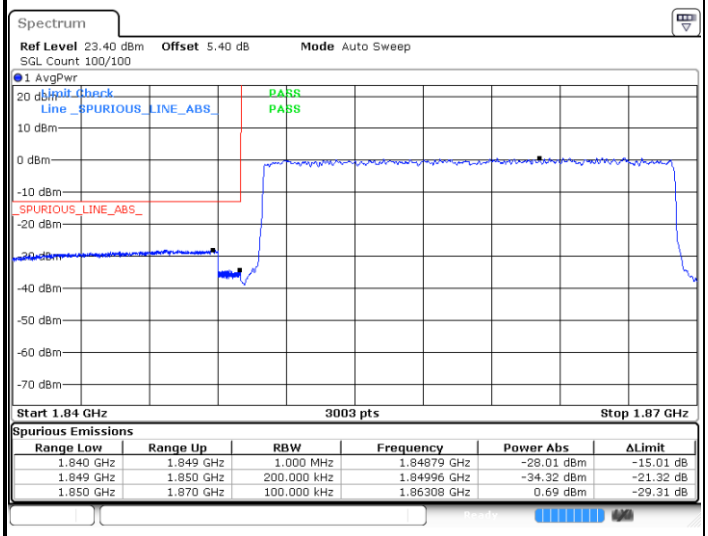
Date: 29.AUG.2019 01:59:54

Highest Band Edge / 1 RB



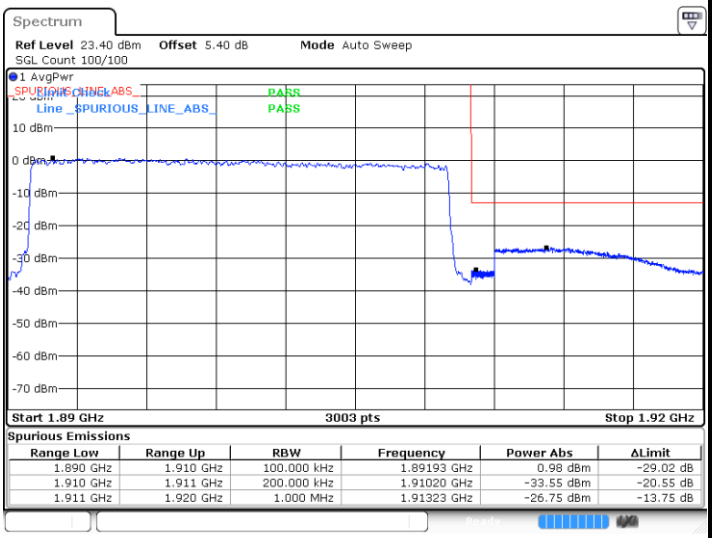
Date: 29.AUG.2019 02:09:24

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:02:09

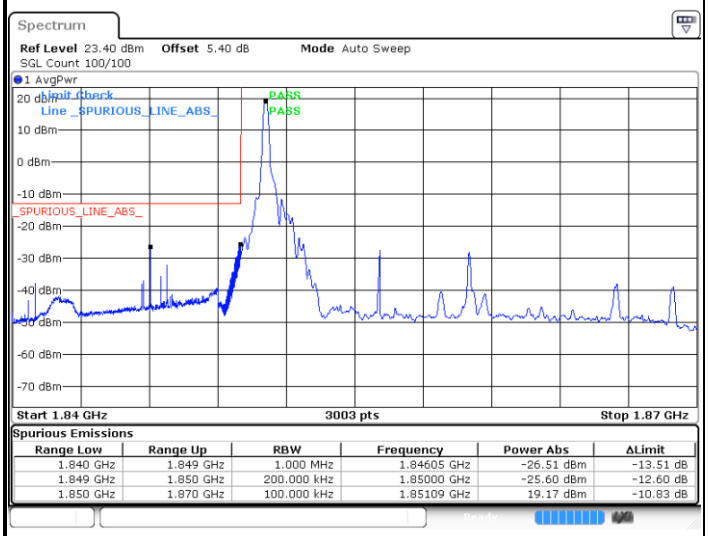
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:11:39

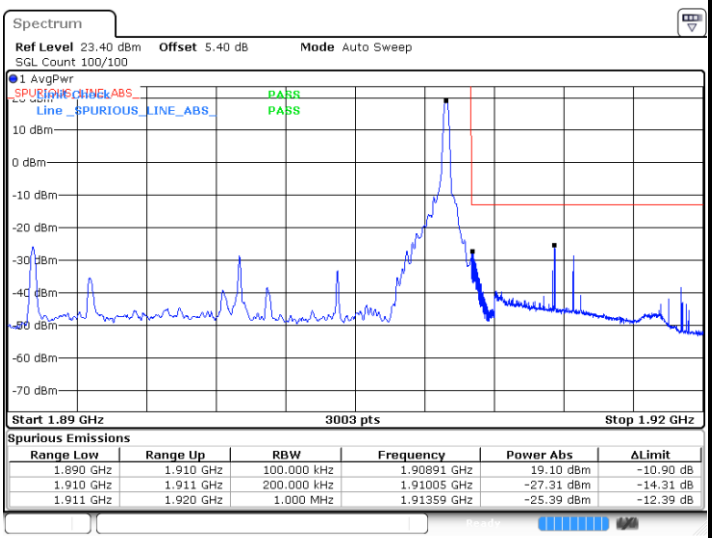
LTE Band 2 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



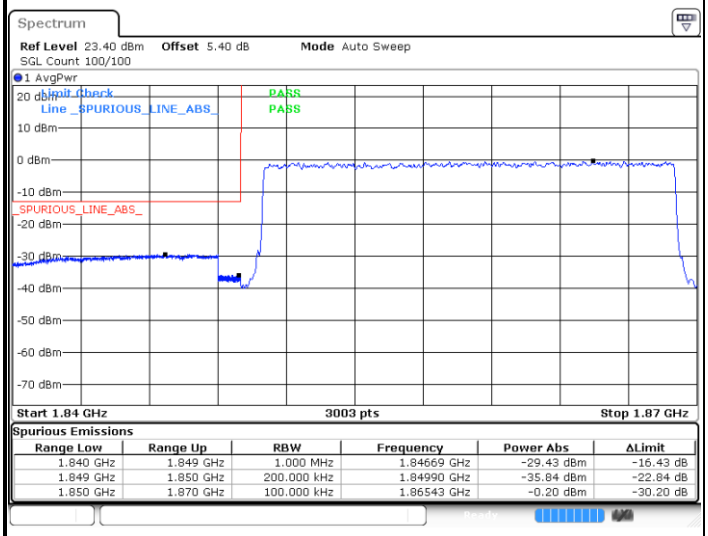
Date: 29.AUG.2019 02:43:09

Highest Band Edge / 1 RB



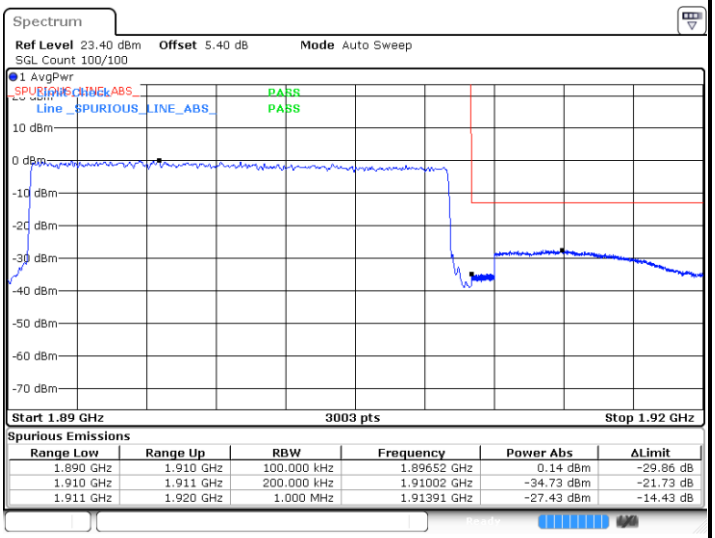
Date: 29.AUG.2019 02:46:32

Lowest Band Edge / Full RB



Date: 29.AUG.2019 02:44:17

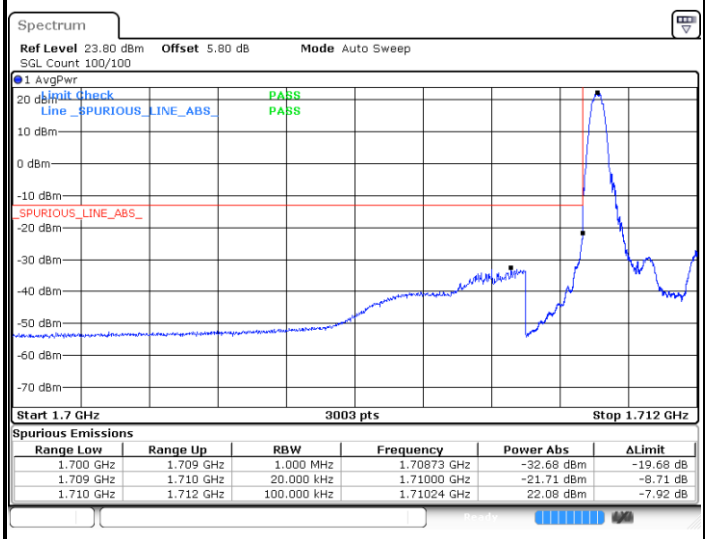
Highest Band Edge / Full RB



Date: 29.AUG.2019 02:45:24

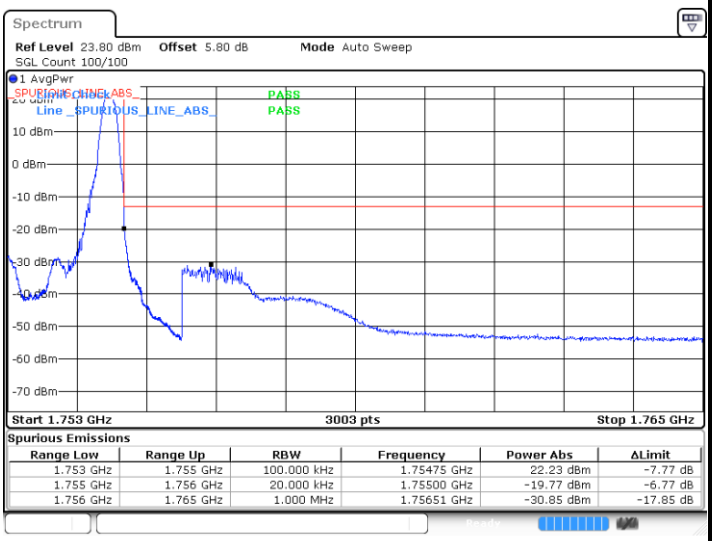
LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



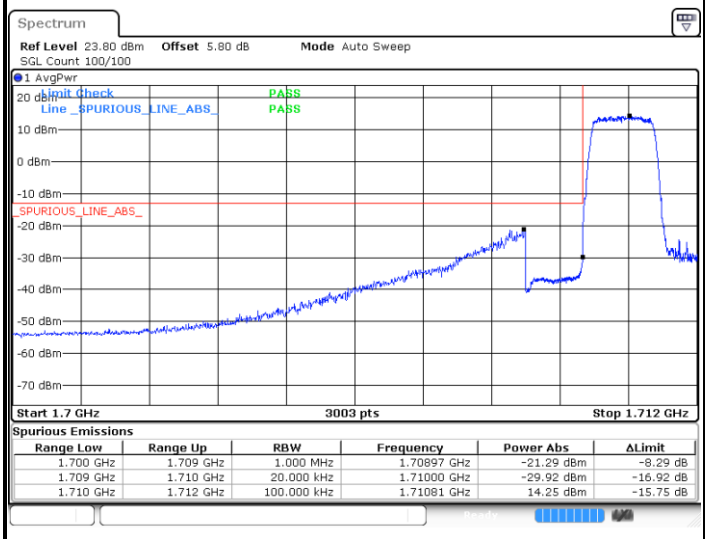
Date: 2.SEP.2019 20:42:45

Highest Band Edge / 1RB



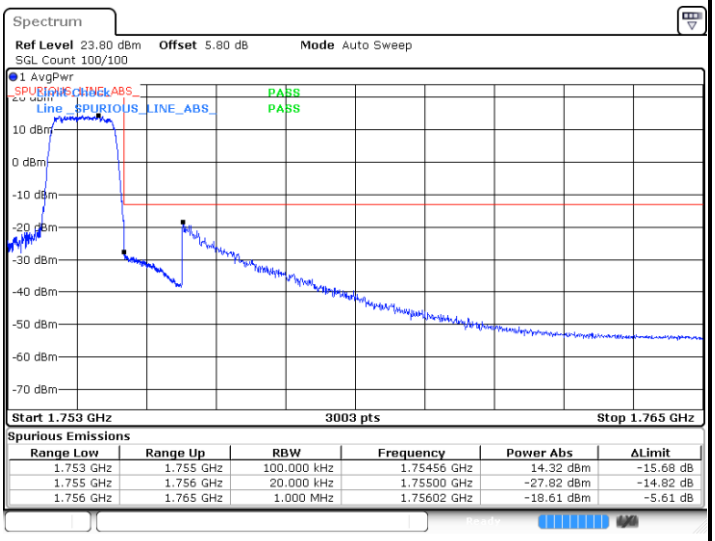
Date: 2.SEP.2019 20:52:07

Lowest Band Edge / Full RB



Date: 2.SEP.2019 20:44:59

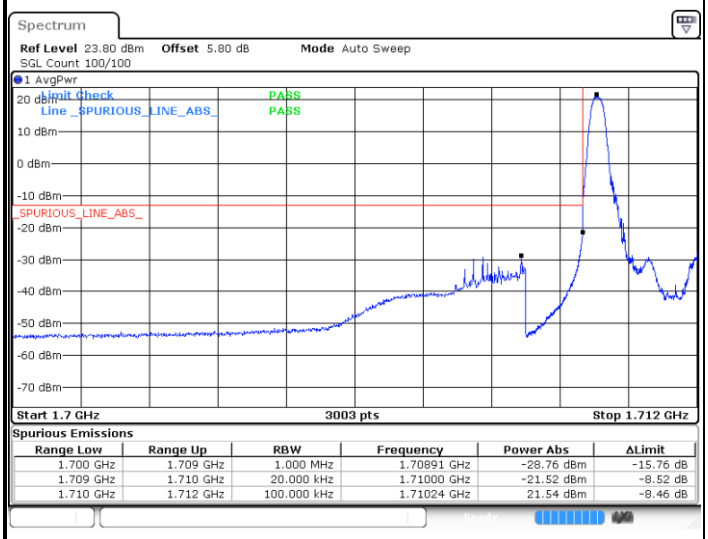
Highest Band Edge / Full RB



Date: 2.SEP.2019 20:54:20

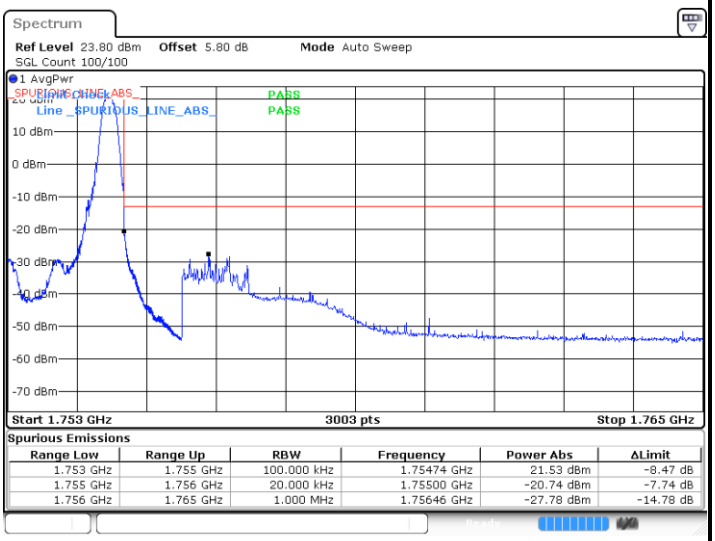
LTE Band 4 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



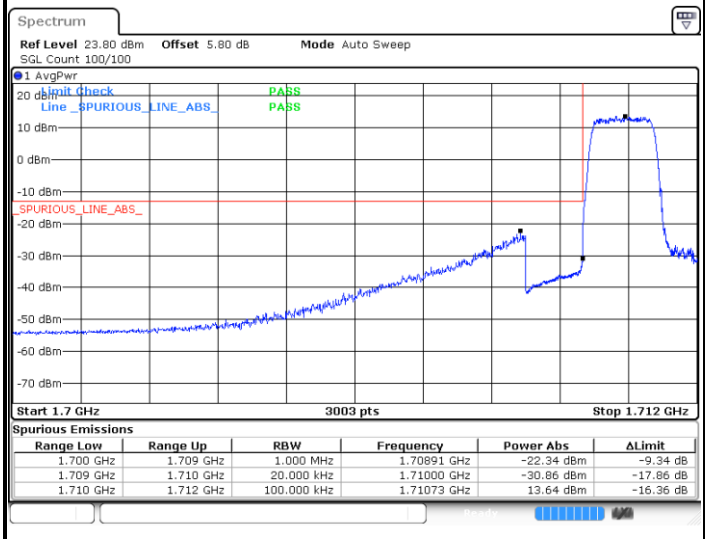
Date: 2.SEP.2019 20:43:52

Highest Band Edge / 1 RB



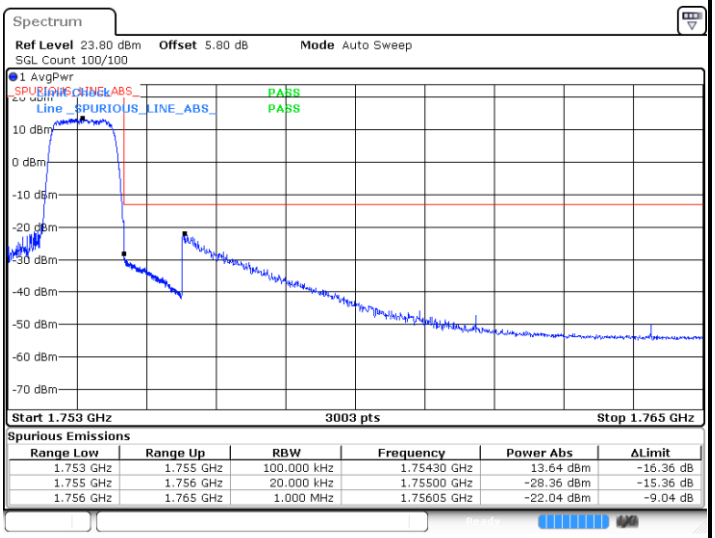
Date: 2.SEP.2019 20:53:13

Lowest Band Edge / Full RB



Date: 2.SEP.2019 20:46:06

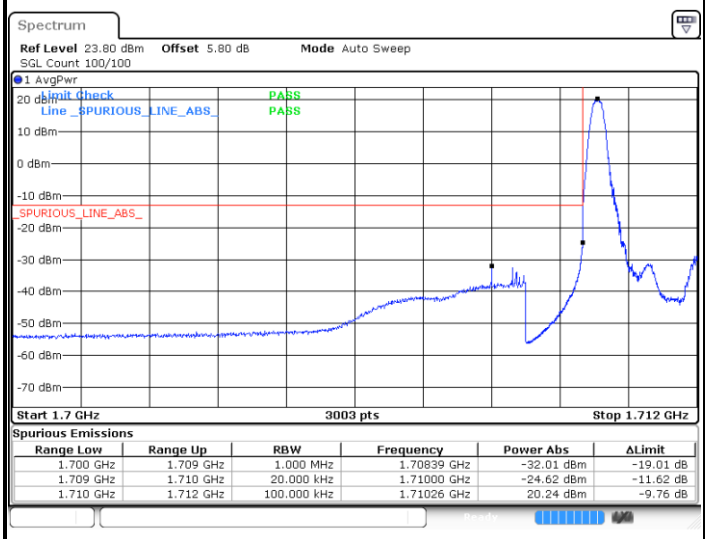
Highest Band Edge / Full RB



Date: 2.SEP.2019 20:55:27

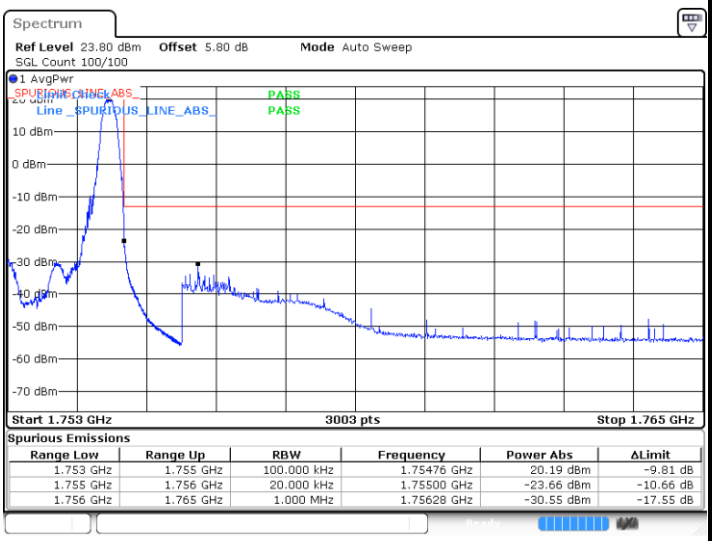
LTE Band 4 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB



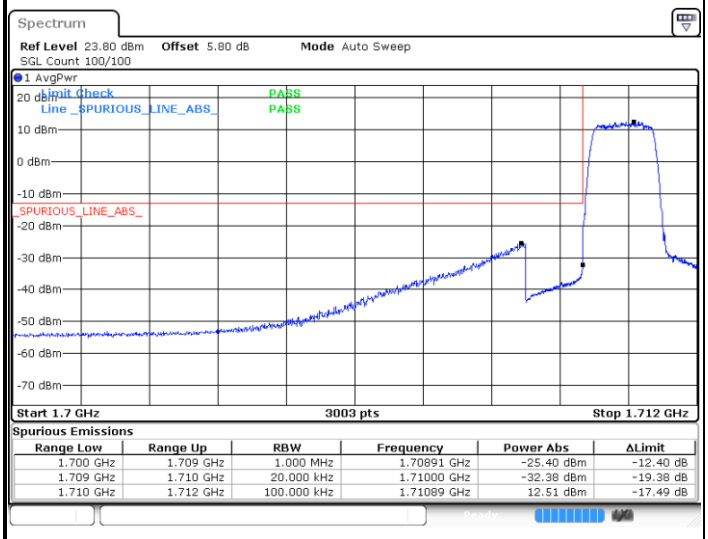
Date: 2.SEP.2019 22:19:59

Highest Band Edge / 1 RB



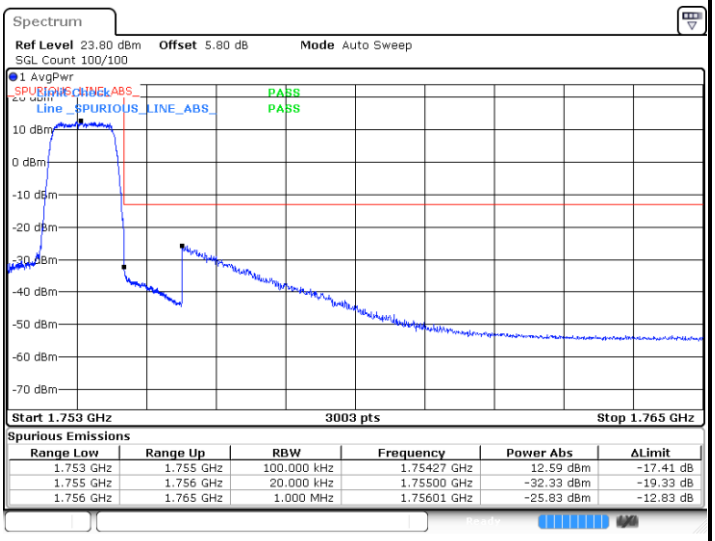
Date: 2.SEP.2019 22:24:40

Lowest Band Edge / Full RB



Date: 2.SEP.2019 22:21:06

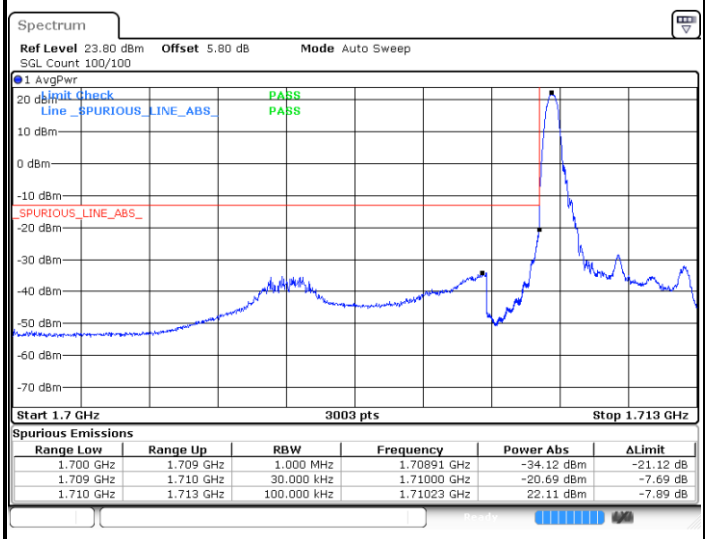
Highest Band Edge / Full RB



Date: 2.SEP.2019 22:25:47

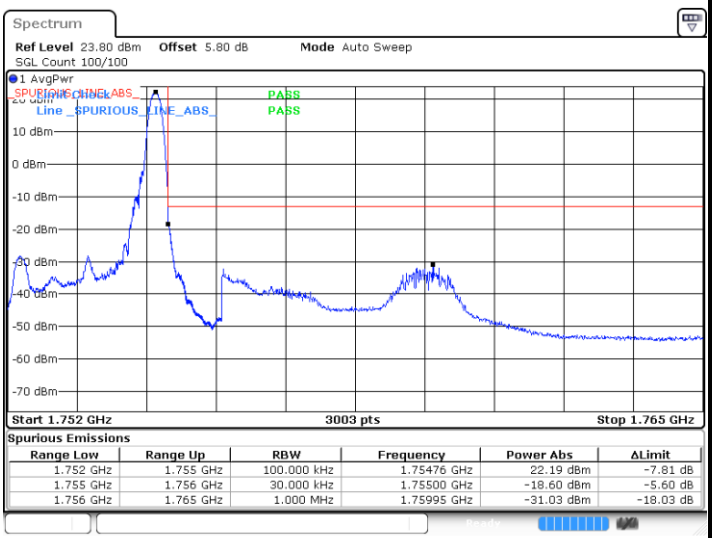
LTE Band 4 / 3MHz / QPSK

Lowest Band Edge / 1RB



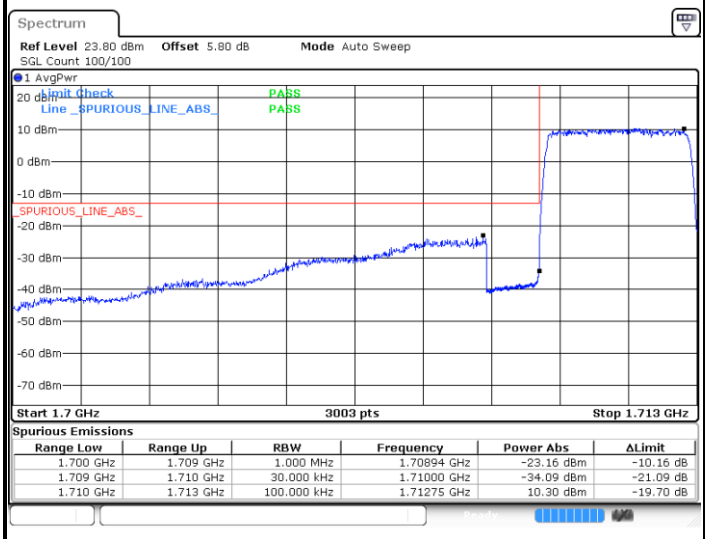
Date: 2.SEP.2019 20:59:01

Highest Band Edge / 1 RB



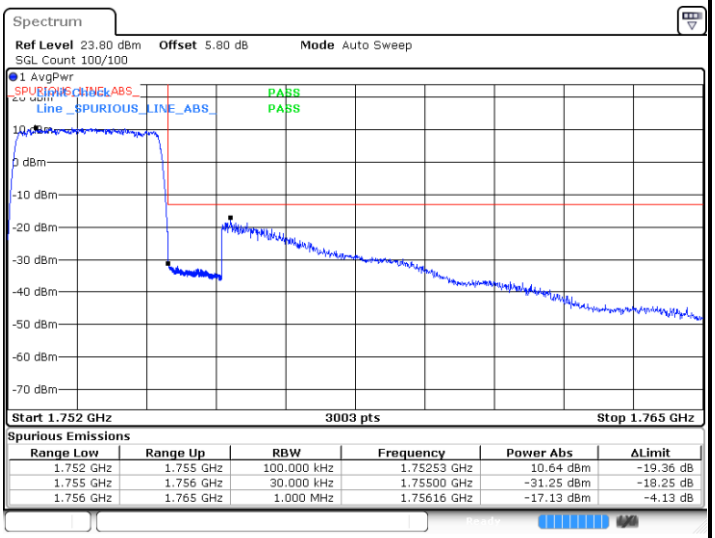
Date: 2.SEP.2019 21:08:22

Lowest Band Edge / Full RB



Date: 2.SEP.2019 21:01:15

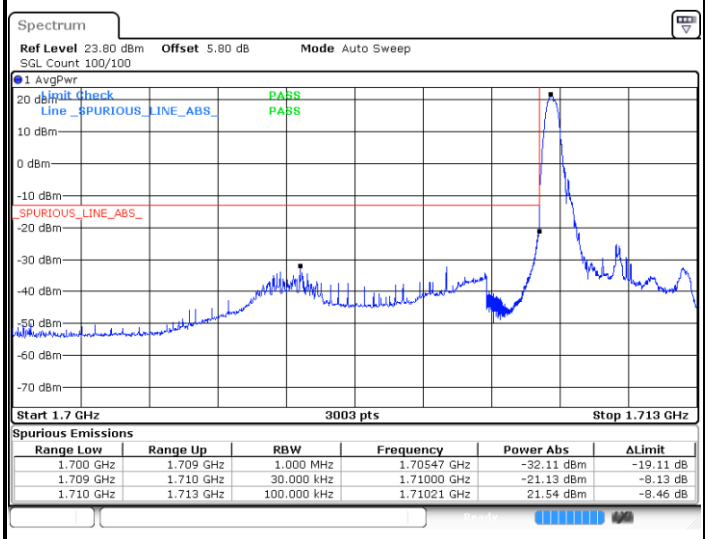
Highest Band Edge / Full RB



Date: 2.SEP.2019 21:10:36

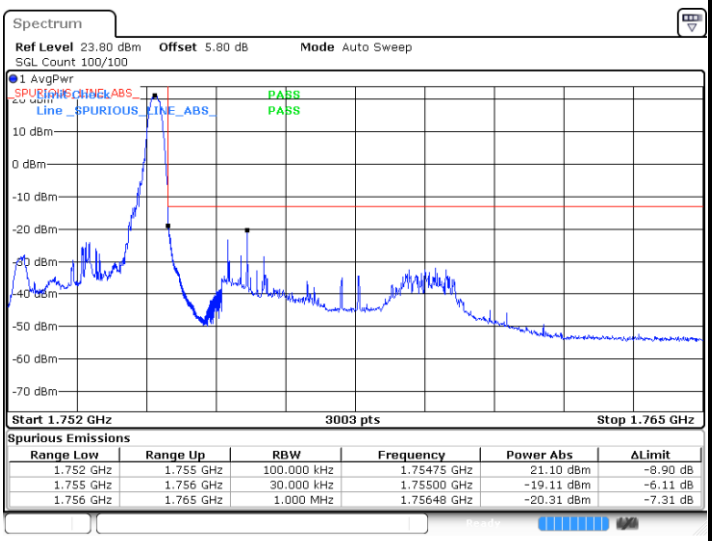
LTE Band 4 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



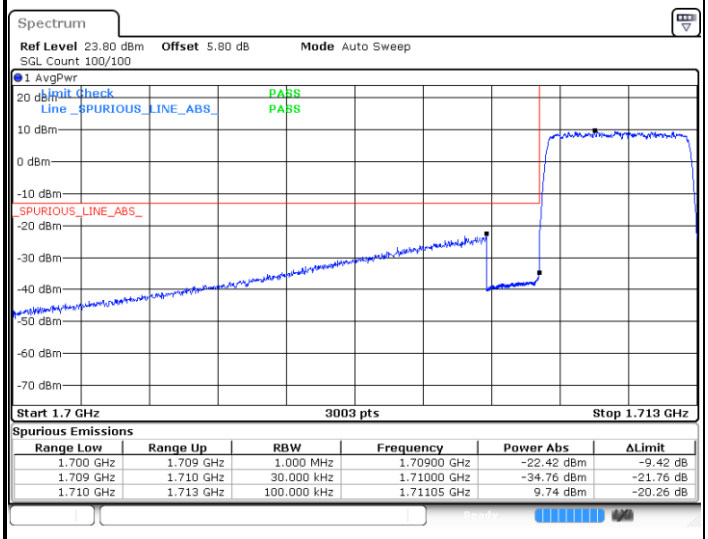
Date: 2.SEP.2019 21:00:08

Highest Band Edge /1 RB



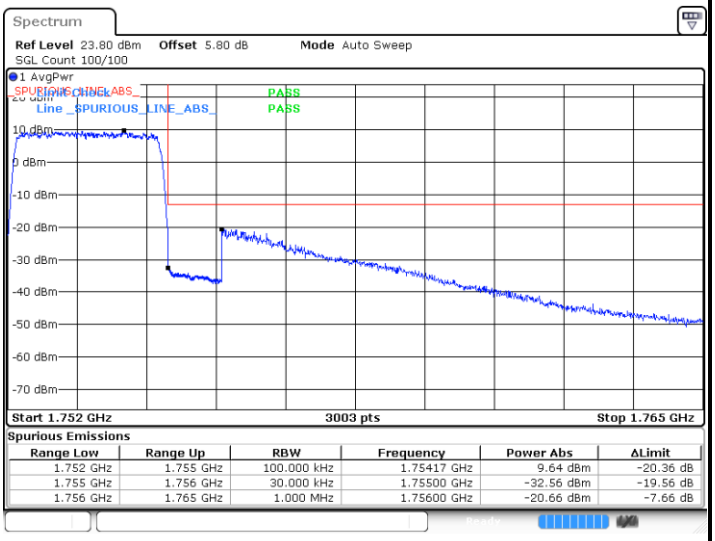
Date: 2.SEP.2019 21:09:29

Lowest Band Edge / Full RB



Date: 2.SEP.2019 21:02:22

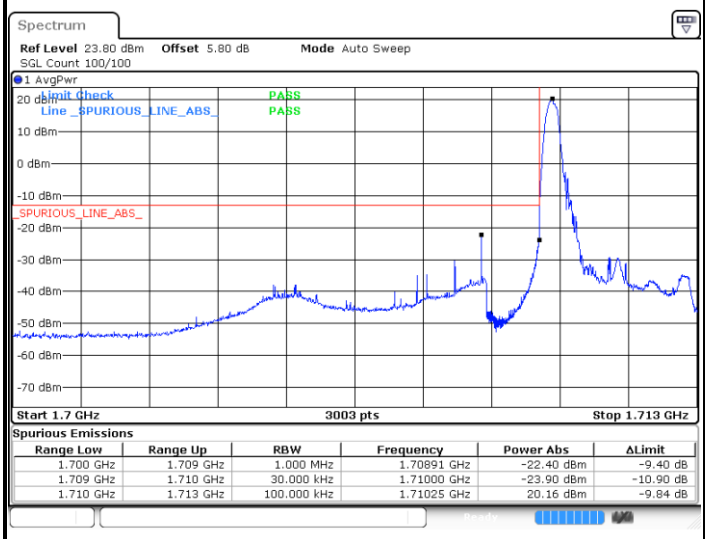
Highest Band Edge / Full RB



Date: 2.SEP.2019 21:11:43

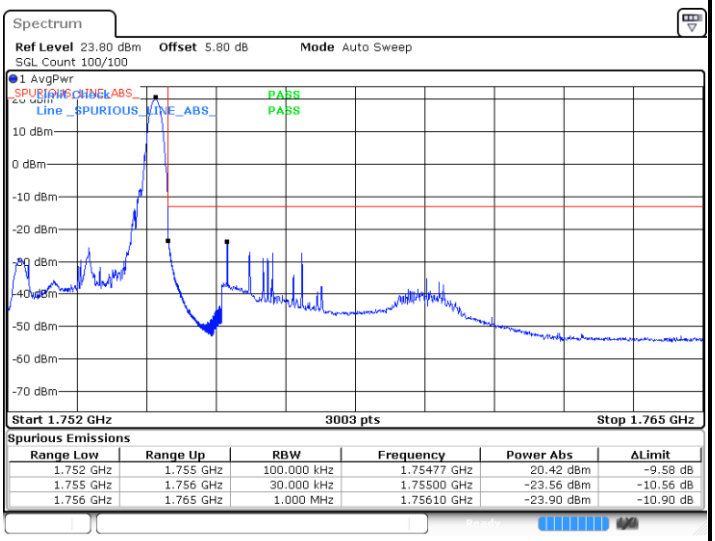
LTE Band 4 / 3MHz / 64QAM

Lowest Band Edge / 1 RB



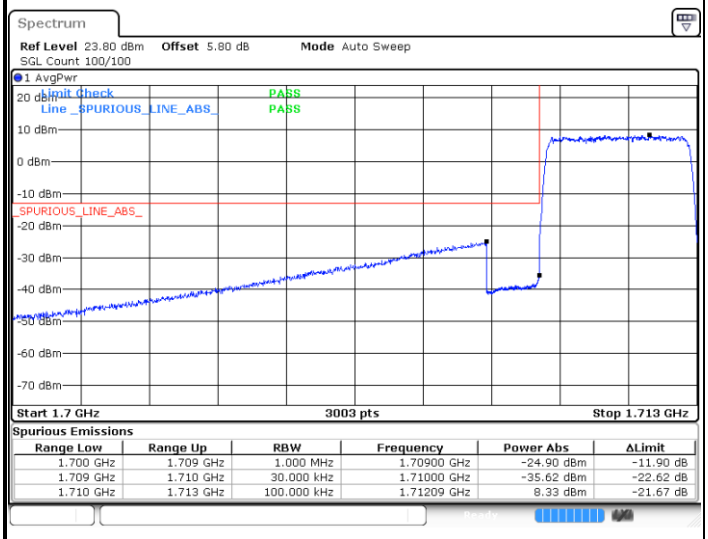
Date: 2.SEP.2019 22:28:07

Highest Band Edge /1 RB



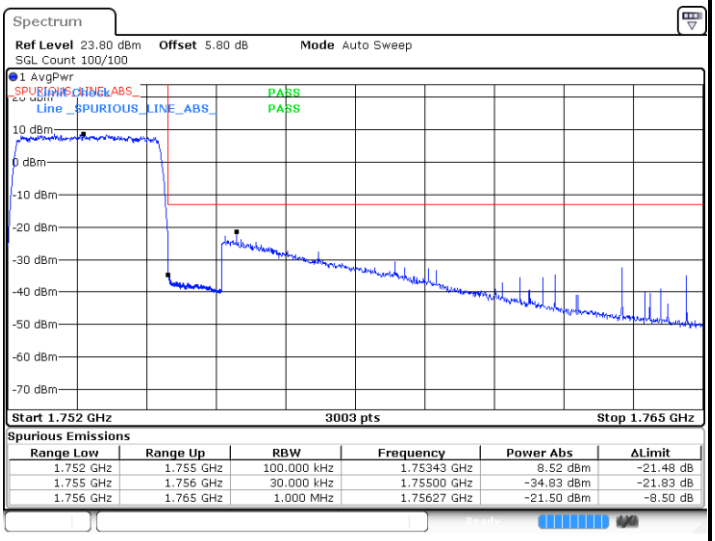
Date: 2.SEP.2019 22:32:48

Lowest Band Edge / Full RB



Date: 2.SEP.2019 22:29:14

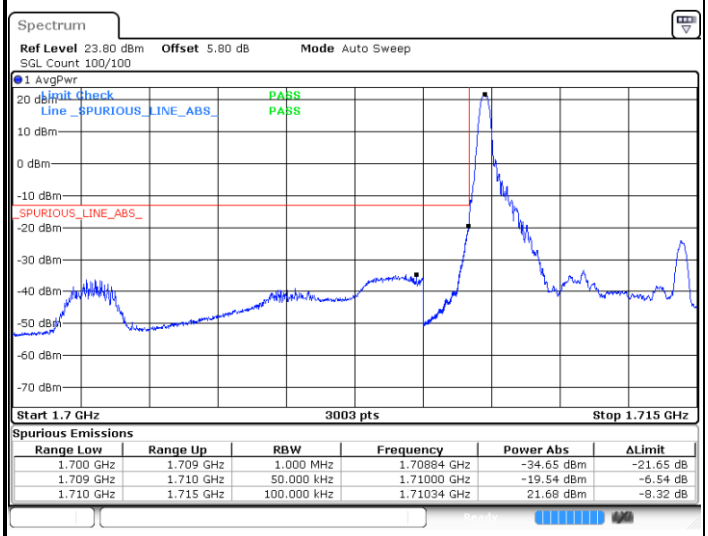
Highest Band Edge / Full RB



Date: 2.SEP.2019 22:33:54

LTE Band 4 / 5MHz / QPSK

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70884 GHz	-34.65 dBm	-21.65 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-19.54 dBm	-6.54 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71034 GHz	21.68 dBm	-8.32 dB

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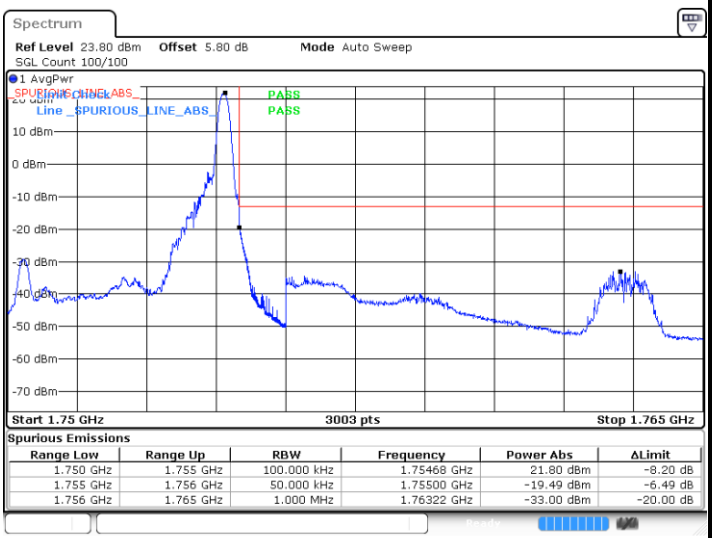
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75468 GHz	21.80 dBm	-8.20 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-19.49 dBm	-6.49 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76322 GHz	-33.00 dBm	-20.00 dB

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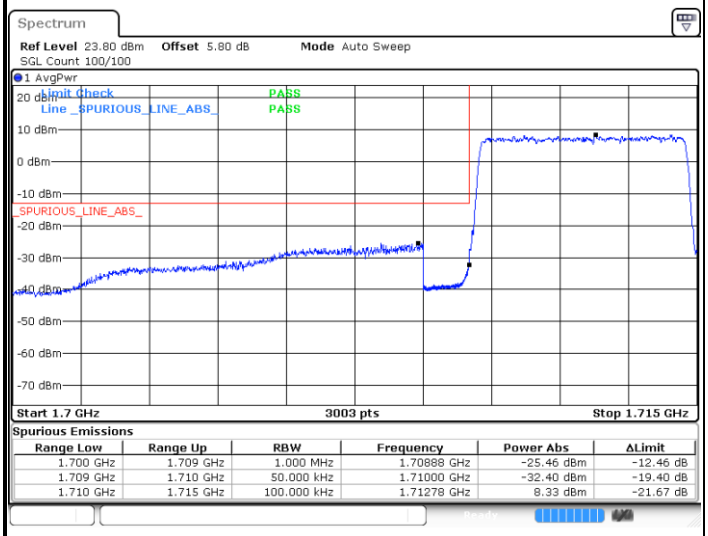
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70888 GHz	-25.46 dBm	-12.46 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-32.40 dBm	-19.40 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71278 GHz	8.33 dBm	-21.67 dB

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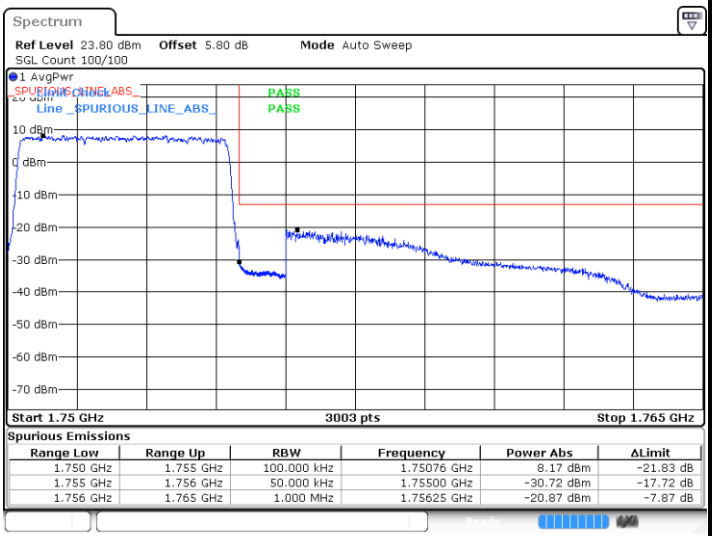
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75076 GHz	8.17 dBm	-21.83 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-30.72 dBm	-17.72 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75625 GHz	-20.87 dBm	-7.87 dB

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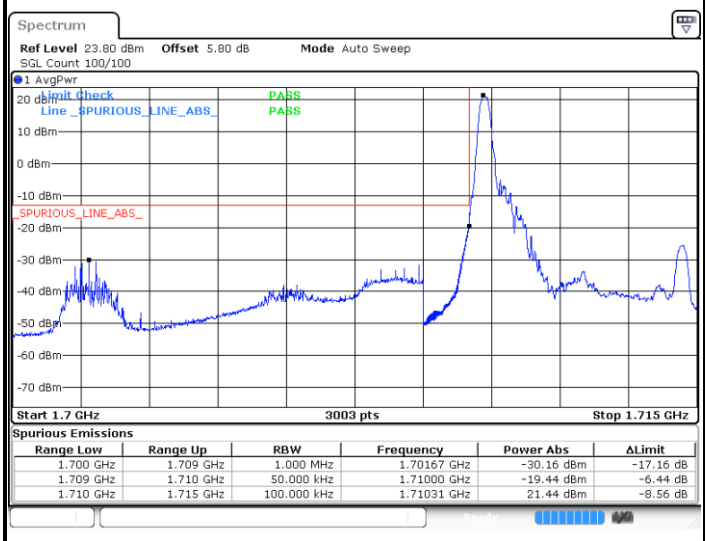
LTE Band 4 / 5MHz / 16QAM

Lowest Band Edge / 1RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70167 GHz	-30.16 dBm	-17.16 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-19.44 dBm	-6.44 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71031 GHz	21.44 dBm	-8.56 dB

Date: 2.SEP.2019 21:16:24

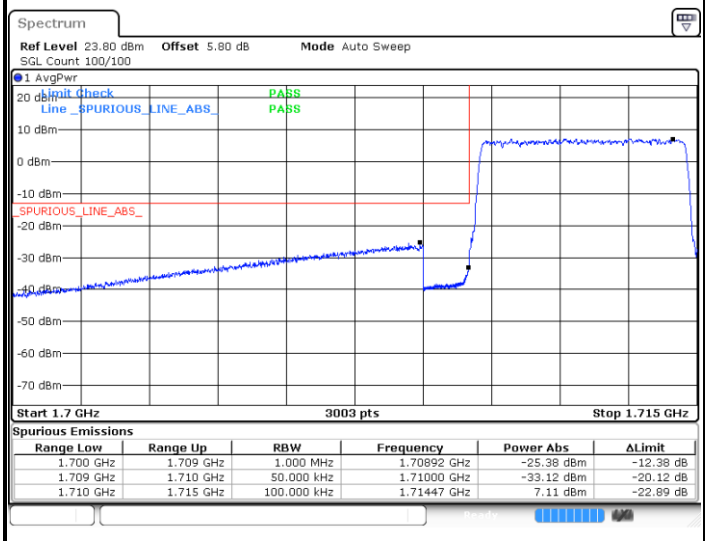
Highest Band Edge / 1 RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75467 GHz	20.94 dBm	-9.06 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75500 GHz	-19.36 dBm	-6.36 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.76308 GHz	-30.25 dBm	-17.25 dB

Date: 2.SEP.2019 21:25:45

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-25.38 dBm	-12.38 dB
1.709 GHz	1.710 GHz	50.000 kHz	1.71000 GHz	-33.12 dBm	-20.12 dB
1.710 GHz	1.715 GHz	100.000 kHz	1.71447 GHz	7.11 dBm	-22.89 dB

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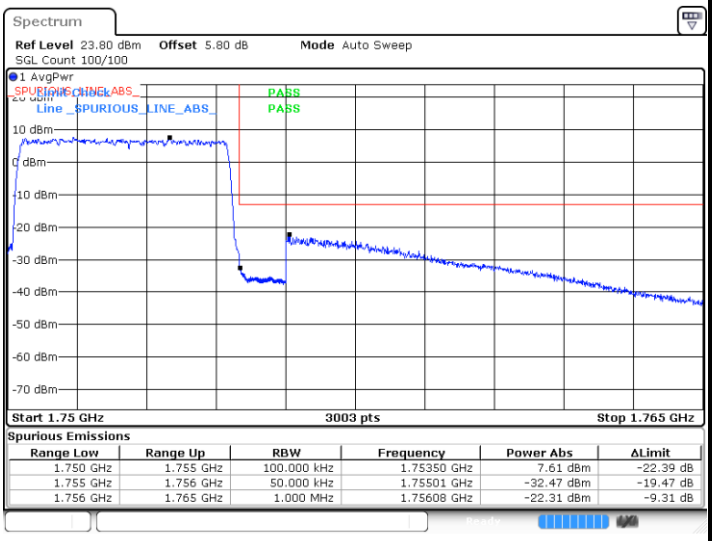
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.750 GHz	1.755 GHz	100.000 kHz	1.75350 GHz	7.61 dBm	-22.39 dB
1.755 GHz	1.756 GHz	50.000 kHz	1.75501 GHz	-32.47 dBm	-19.47 dB
1.756 GHz	1.765 GHz	1.000 MHz	1.75608 GHz	-22.31 dBm	-9.31 dB

Date: 2.SEP.2019 21:27:59