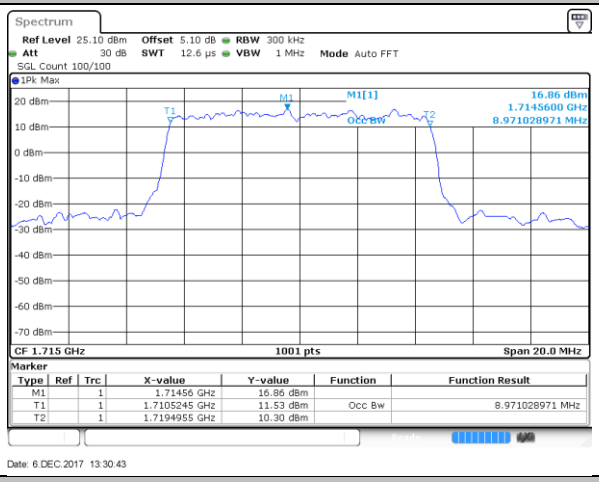
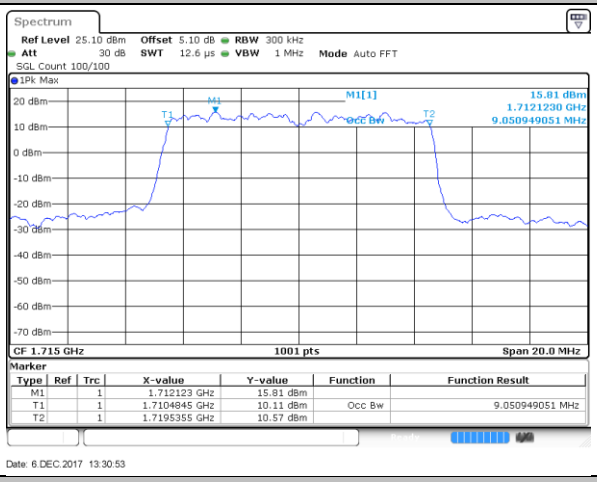
LTE Band 4

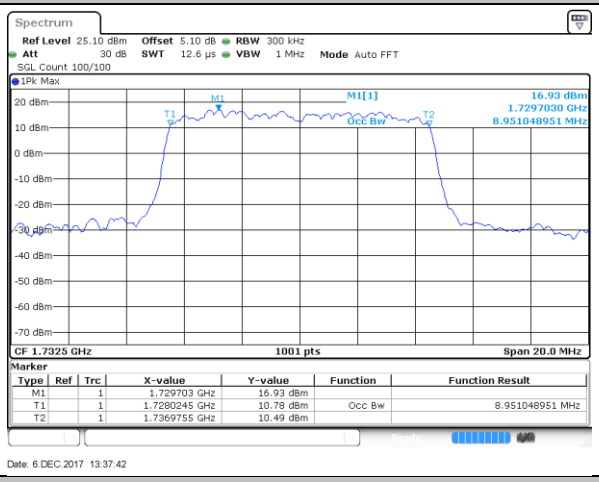
Lowest Channel / 10MHz / QPSK



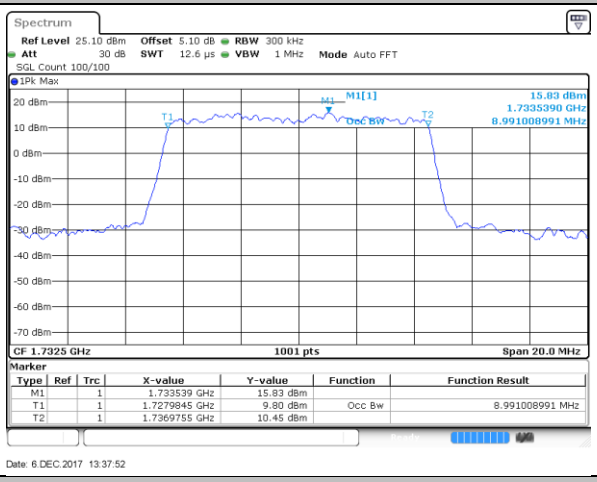
Lowest Channel / 10MHz / 16QAM



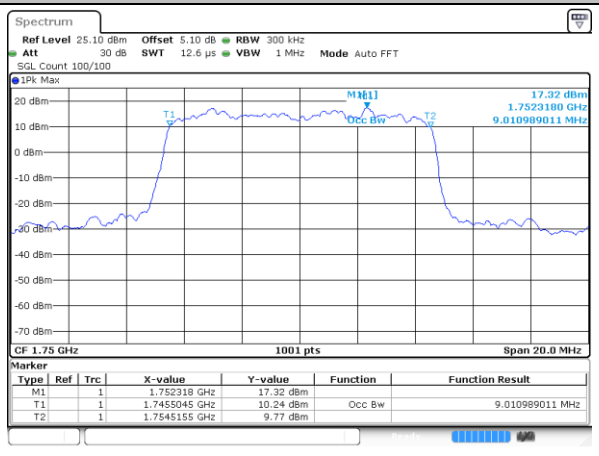
Middle Channel / 10MHz / QPSK



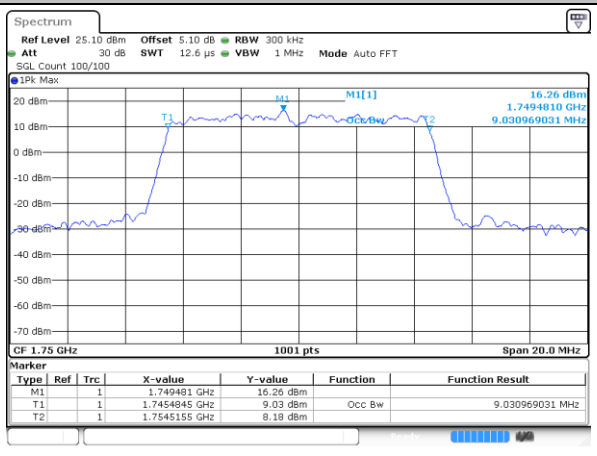
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

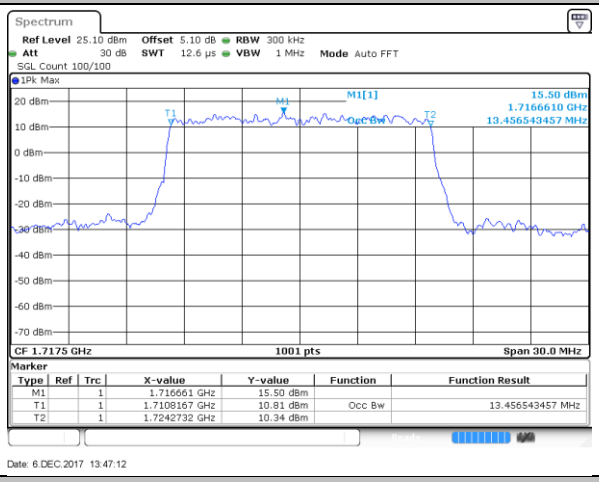


Highest Channel / 10MHz / 16QAM

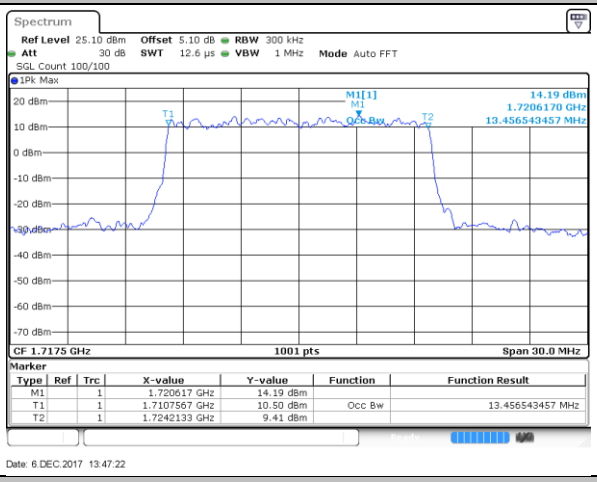


LTE Band 4

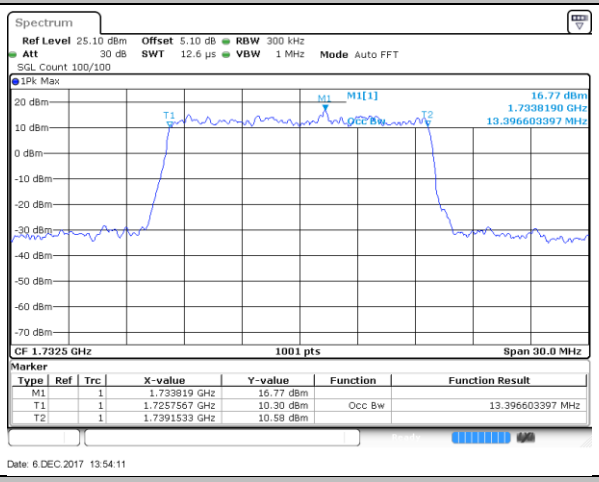
Lowest Channel / 15MHz / QPSK



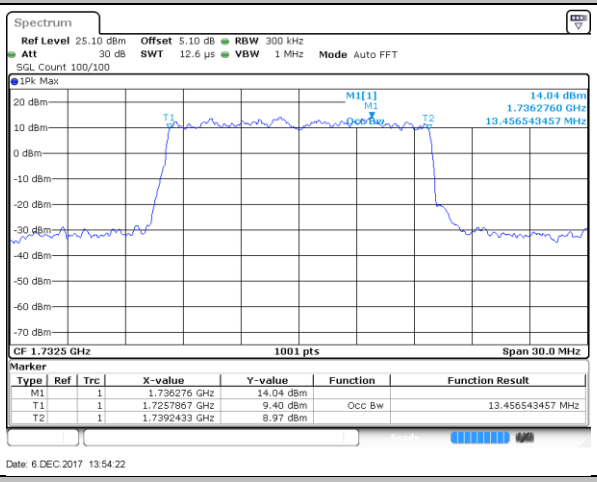
Lowest Channel / 15MHz / 16QAM



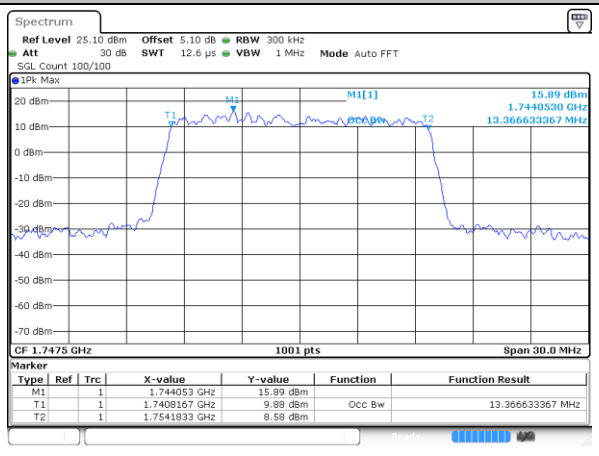
Middle Channel / 15MHz / QPSK



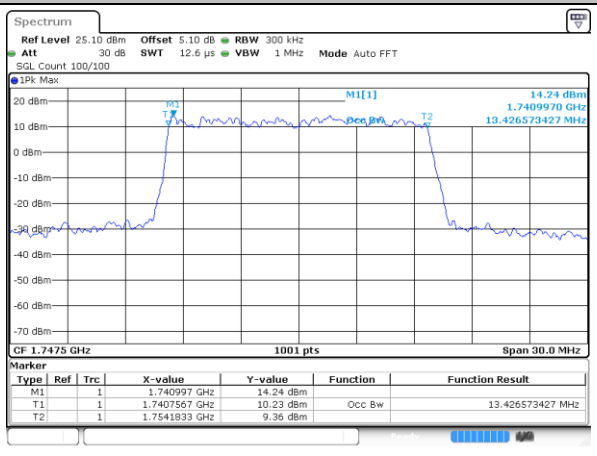
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

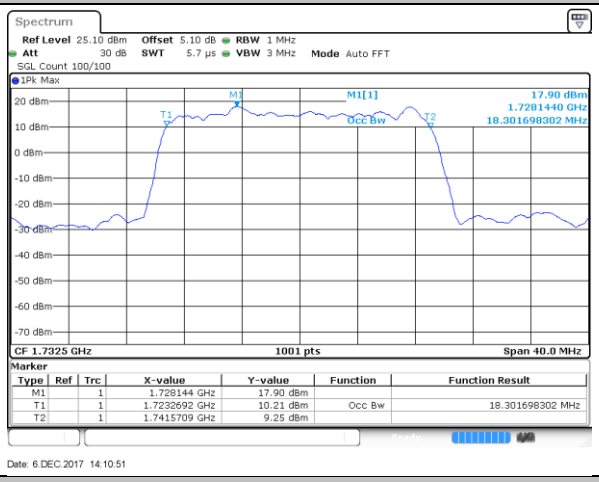


Highest Channel / 15MHz / 16QAM

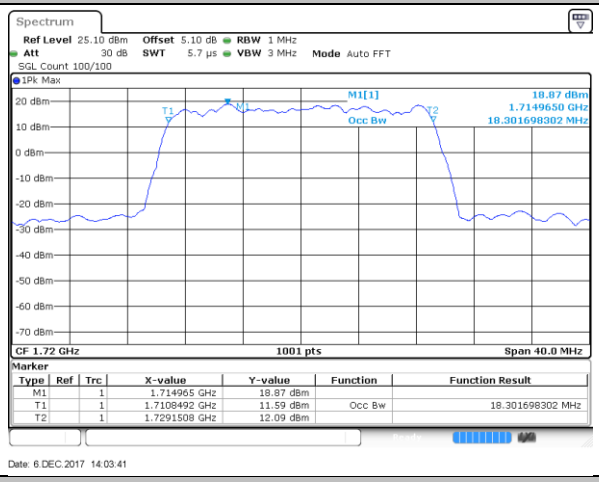


LTE Band 4

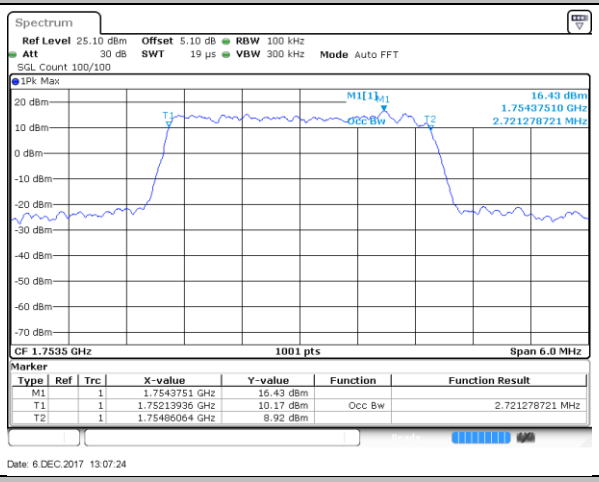
Lowest Channel / 20MHz / QPSK



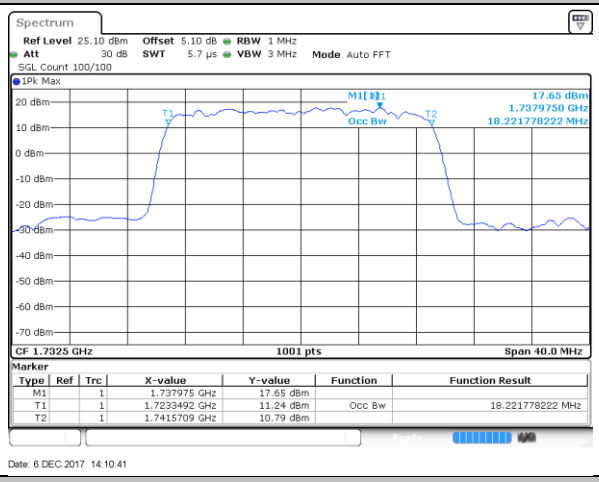
Lowest Channel / 20MHz / 16QAM



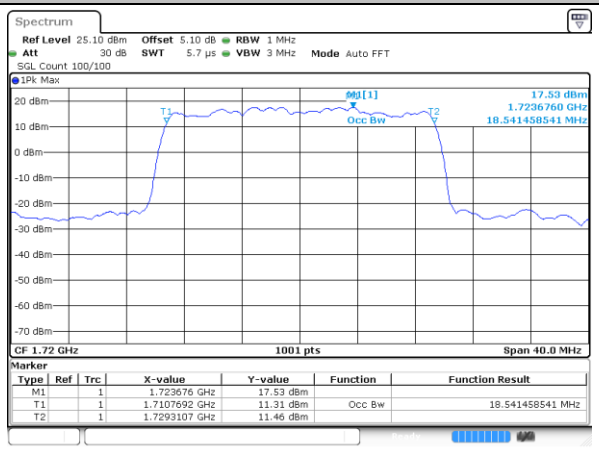
Middle Channel / 20MHz / QPSK



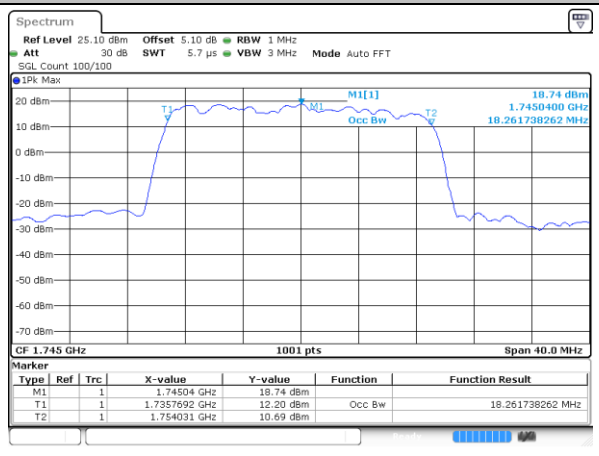
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

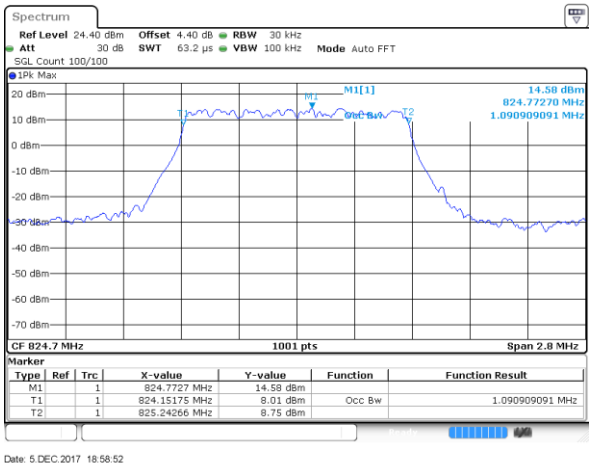


Highest Channel / 20MHz / 16QAM

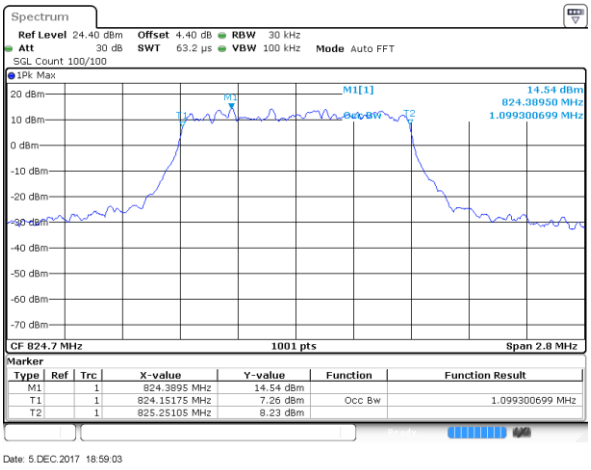


LTE Band 5

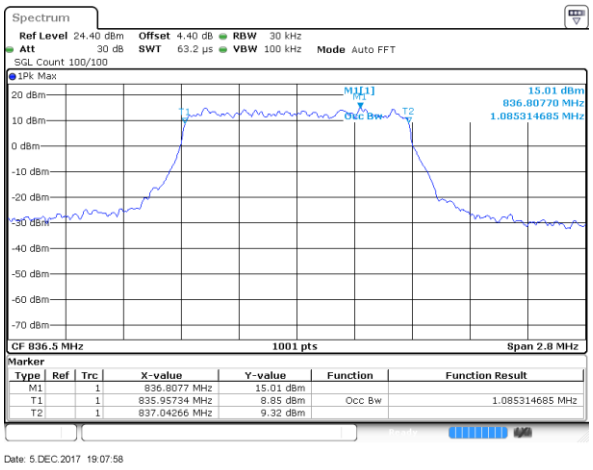
Lowest Channel / 1.4MHz / QPSK



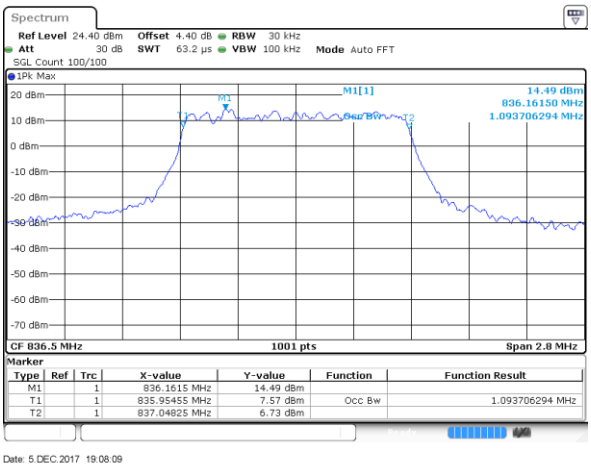
Lowest Channel / 1.4MHz / 16QAM



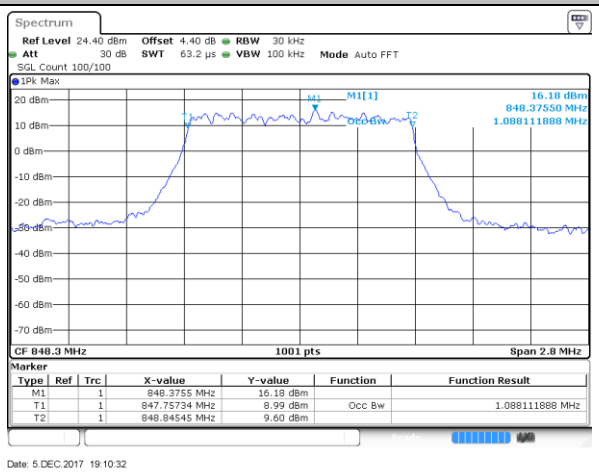
Middle Channel / 1.4MHz / QPSK



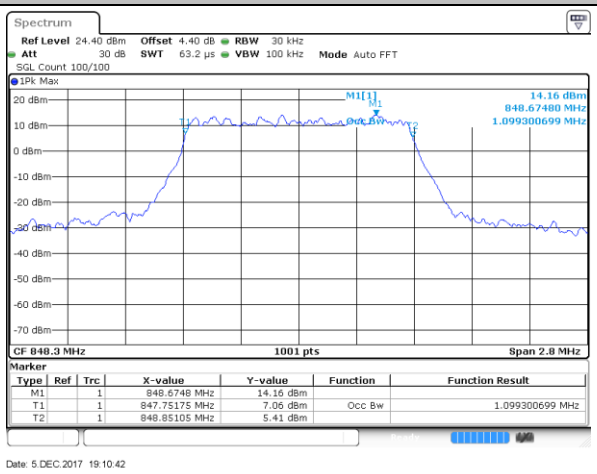
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

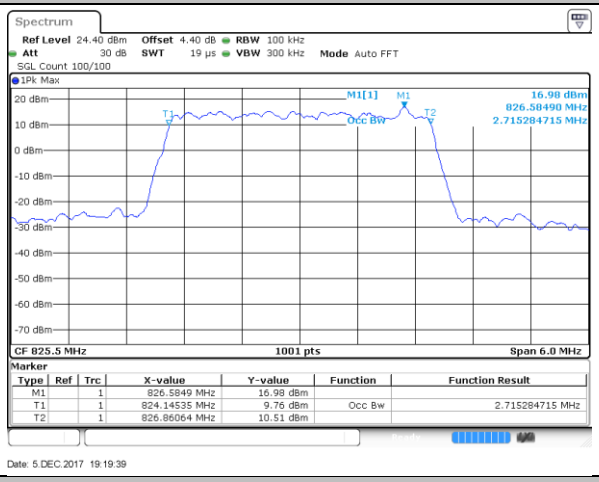


Highest Channel / 1.4MHz / 16QAM

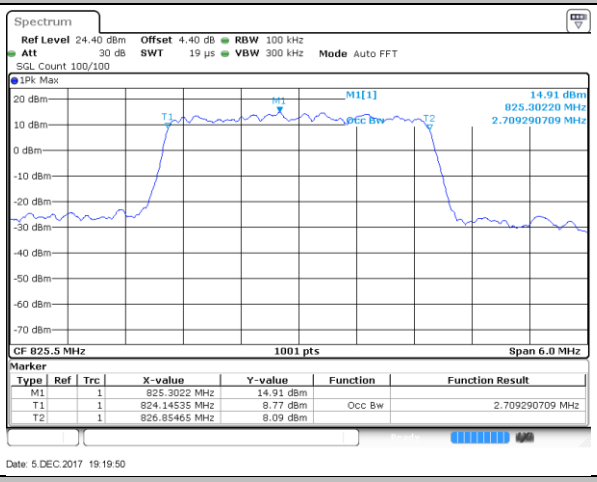


LTE Band 5

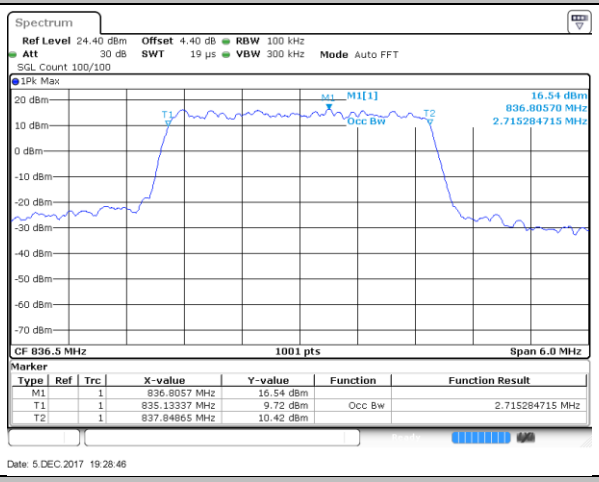
Lowest Channel / 3MHz / QPSK



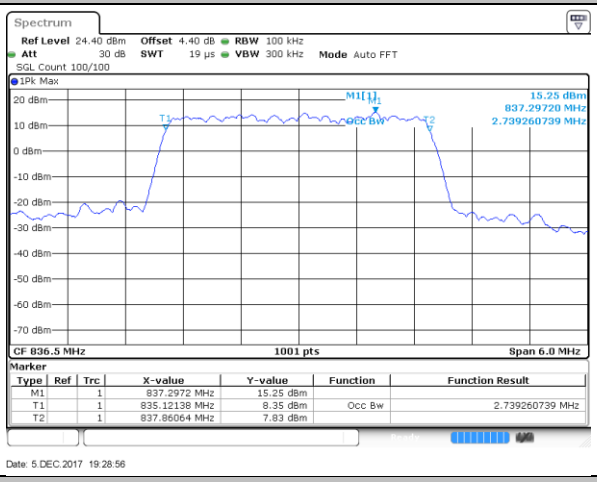
Lowest Channel / 3MHz / 16QAM



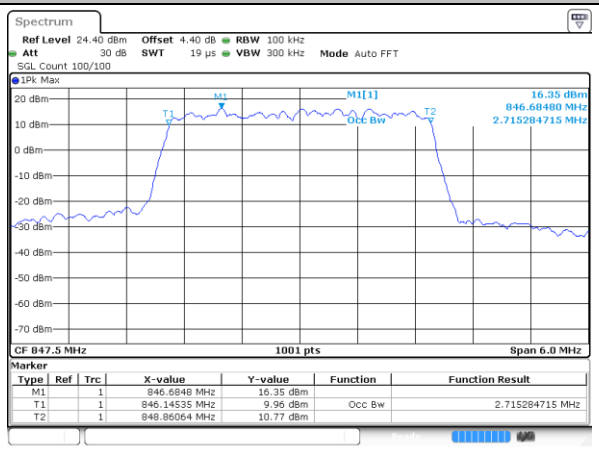
Middle Channel / 3MHz / QPSK



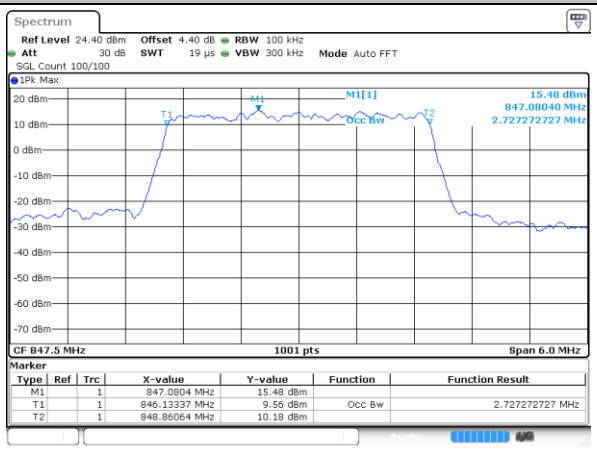
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

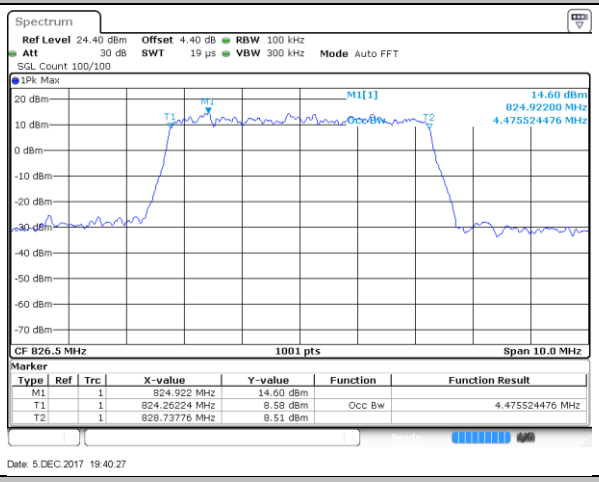


Highest Channel / 3MHz / 16QAM

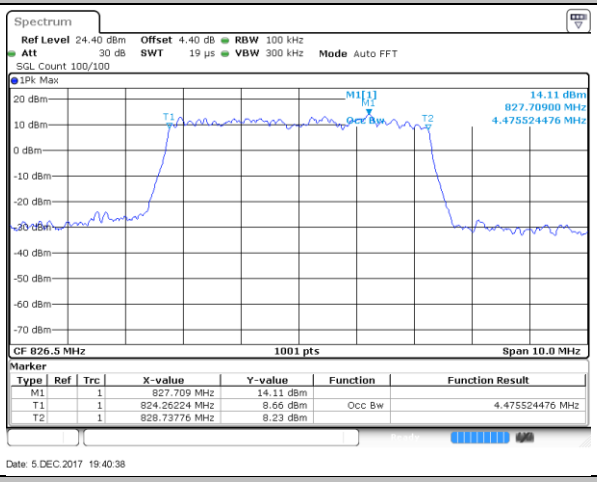


LTE Band 5

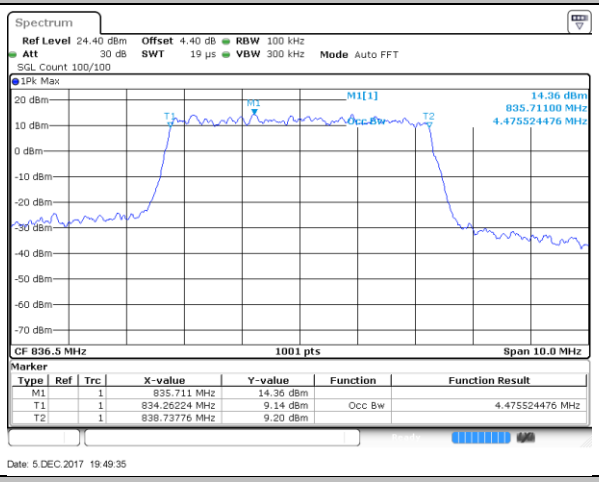
Lowest Channel / 5MHz / QPSK



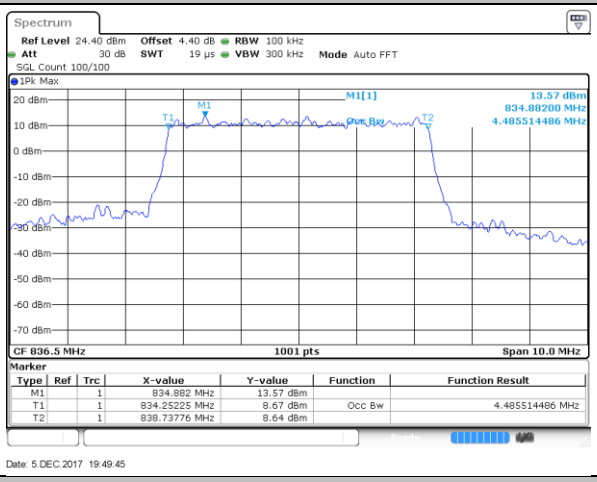
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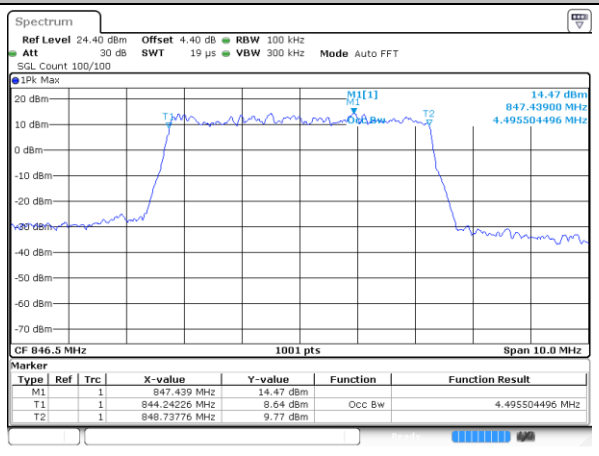
Middle Channel / 5MHz / QPSK



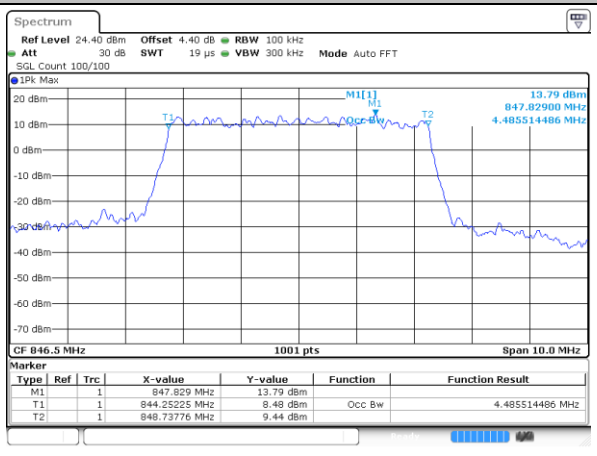
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

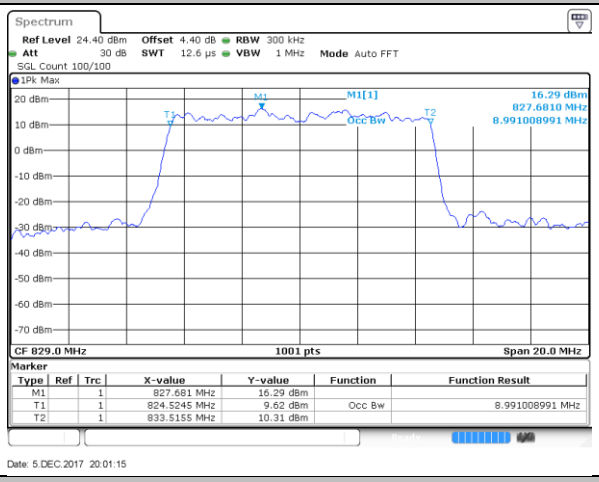


Highest Channel / 5MHz / 16QAM

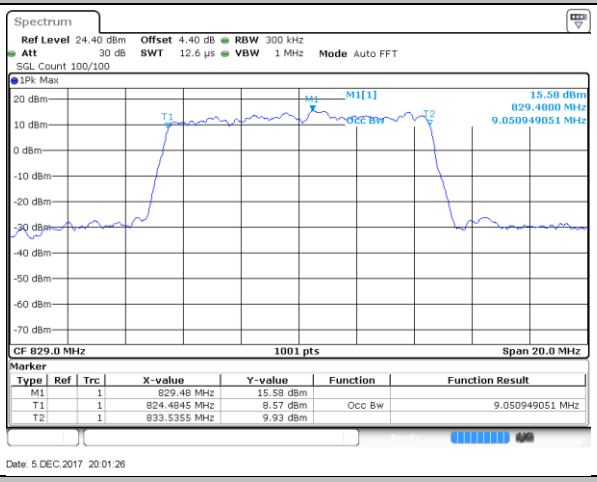


LTE Band 5

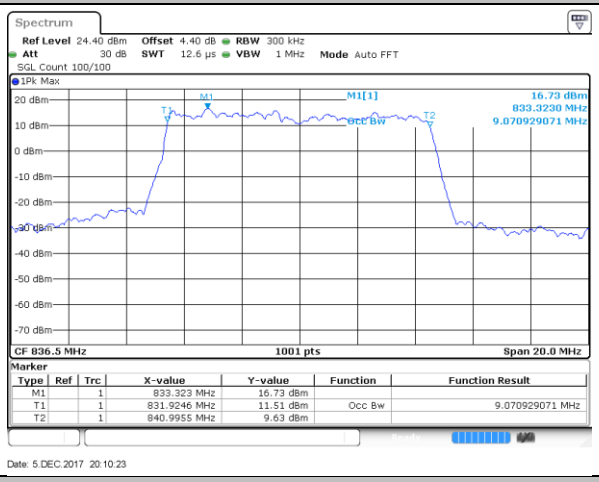
Lowest Channel / 10MHz / QPSK



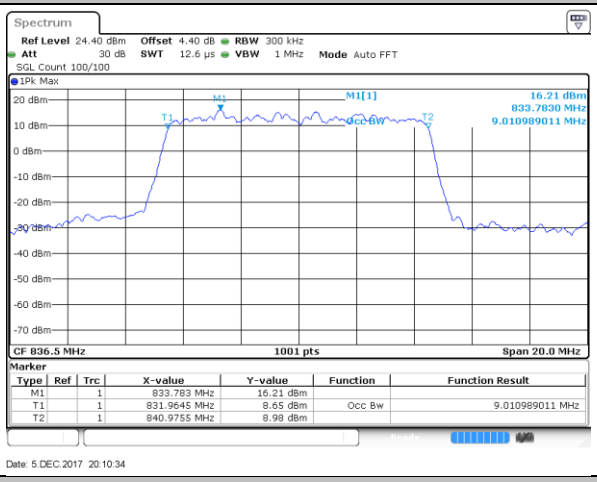
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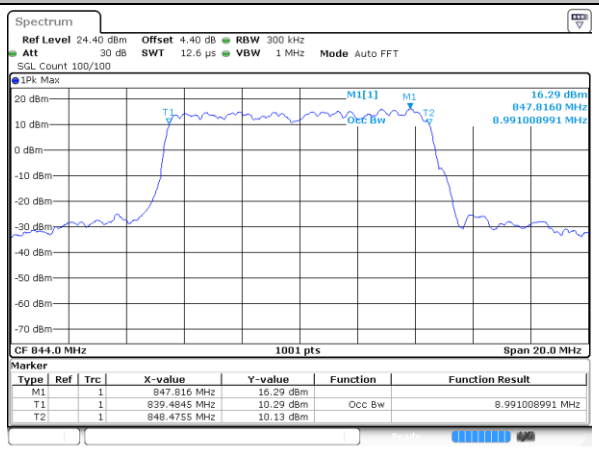
Middle Channel / 10MHz / QPSK



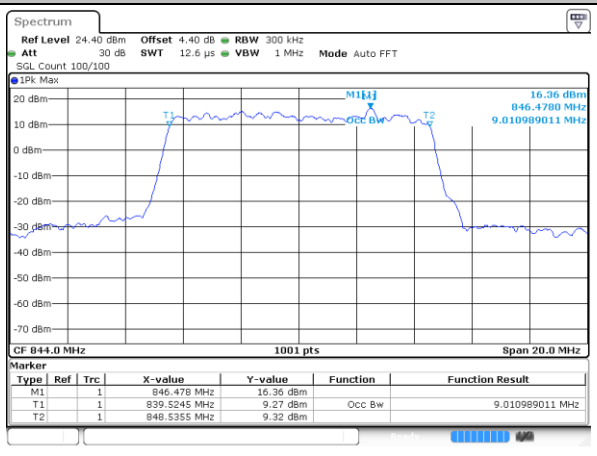
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

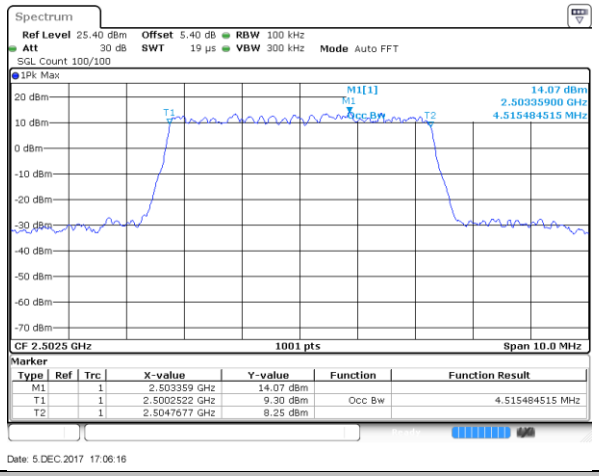


Highest Channel / 10MHz / 16QAM

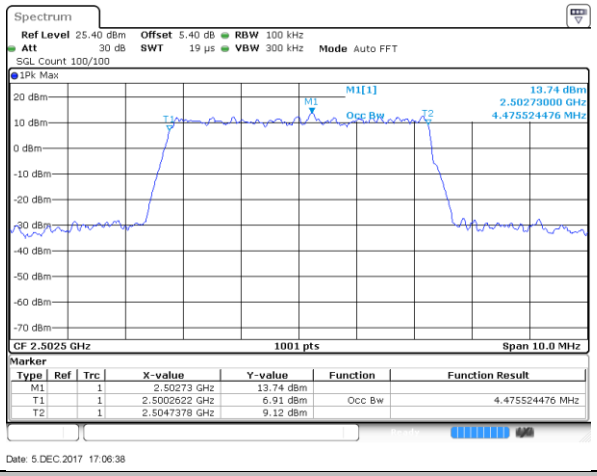


LTE Band 7

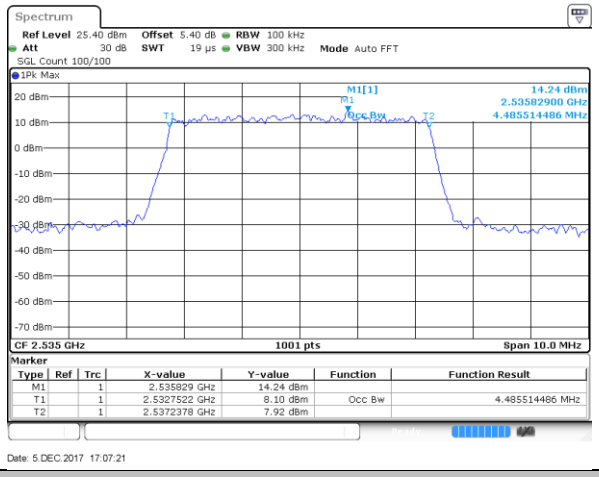
Lowest Channel / 5MHz / QPSK



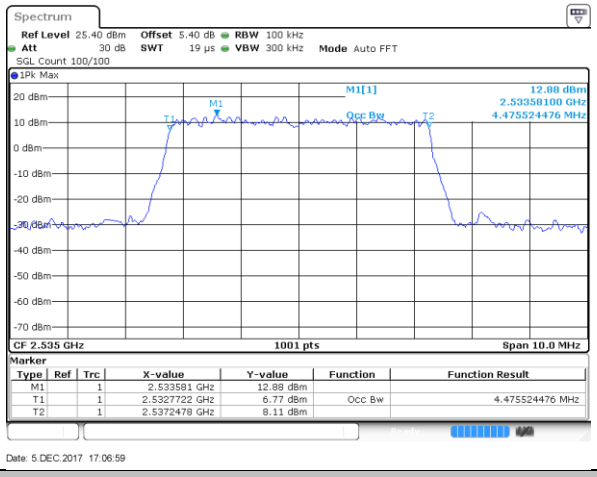
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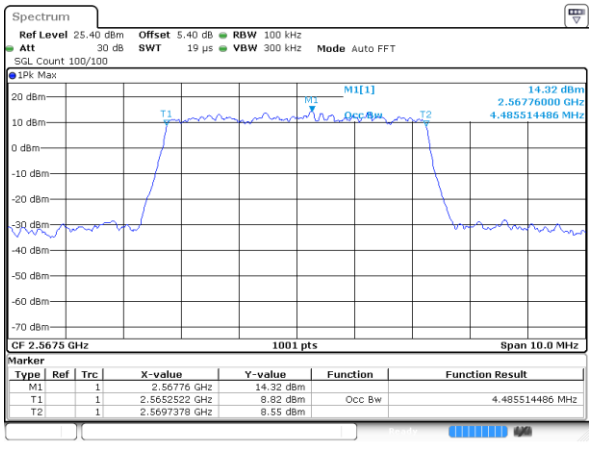
Middle Channel / 5MHz / QPSK



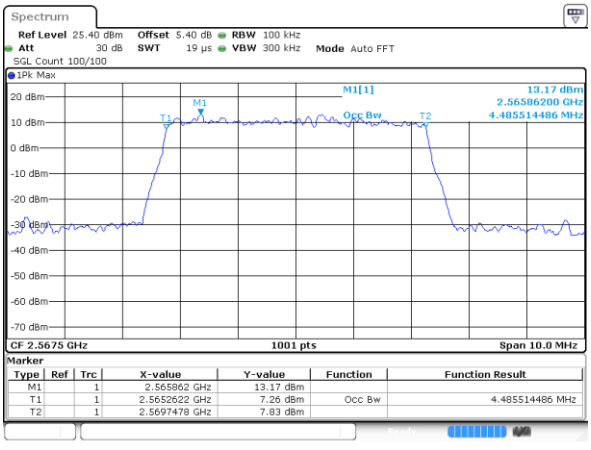
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Highest Channel / 5MHz / QPSK

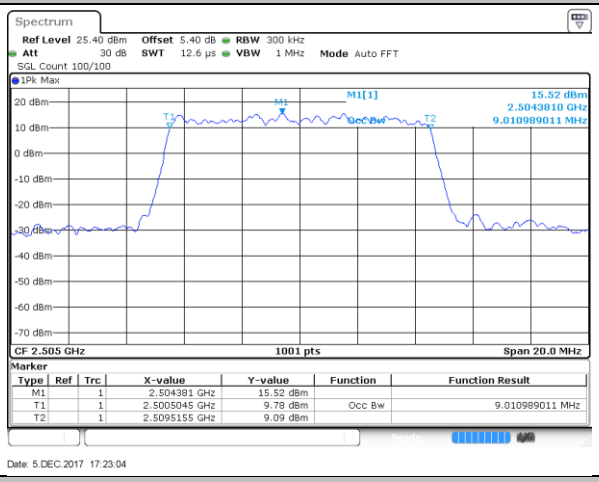


Highest Channel / 5MHz / 16QAM

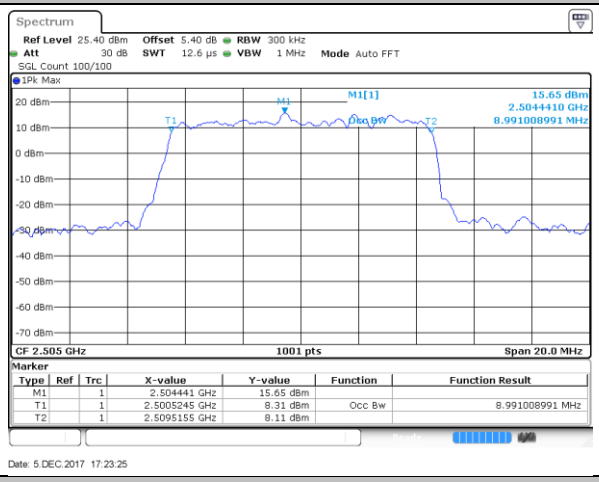


LTE Band 7

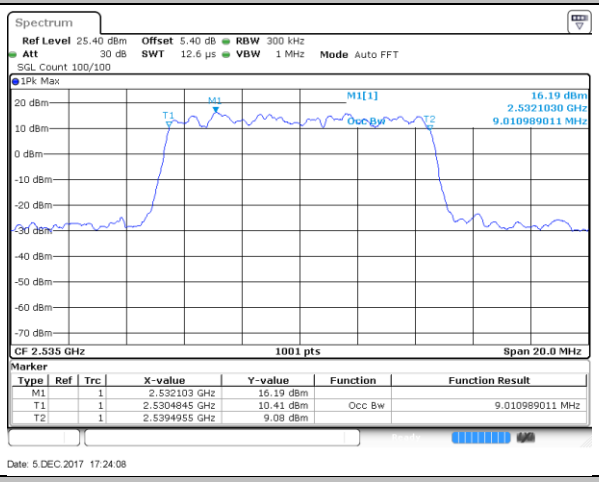
Lowest Channel / 10MHz / QPSK



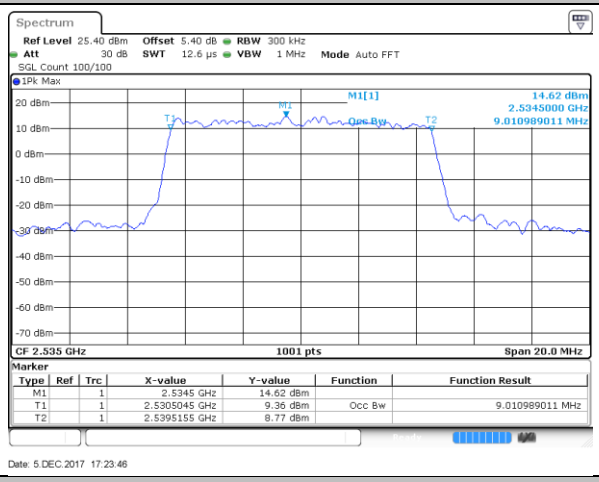
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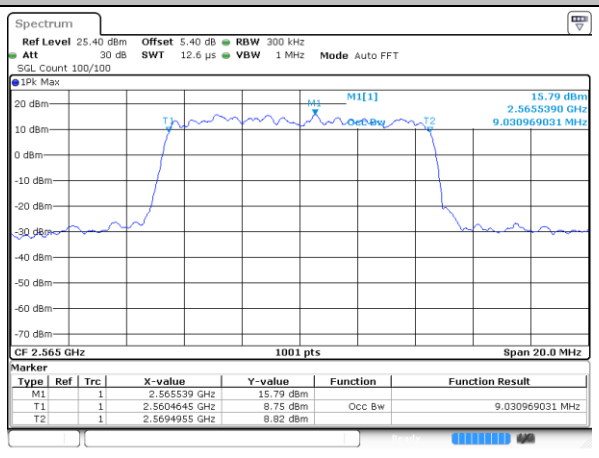
Middle Channel / 10MHz / QPSK



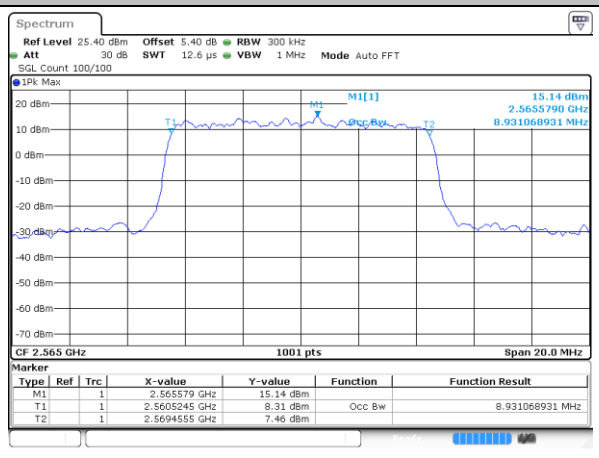
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

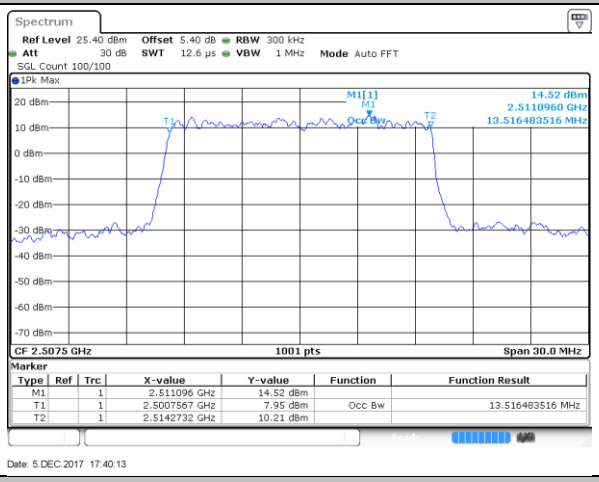


Highest Channel / 10MHz / 16QAM

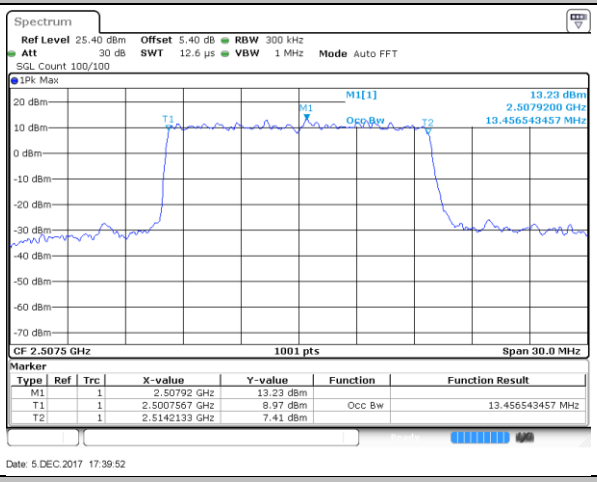


LTE Band 7

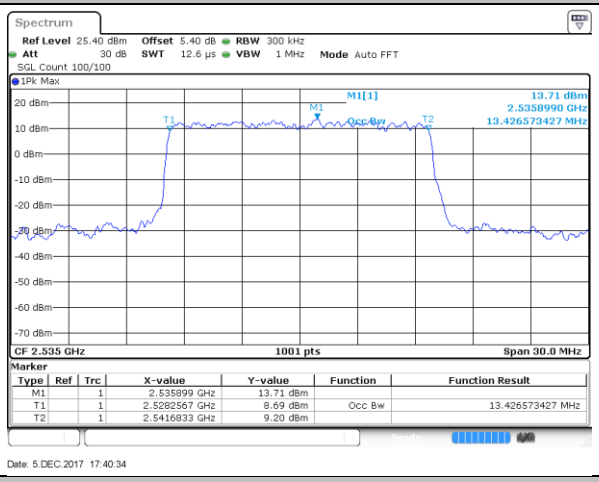
Lowest Channel / 15MHz / QPSK



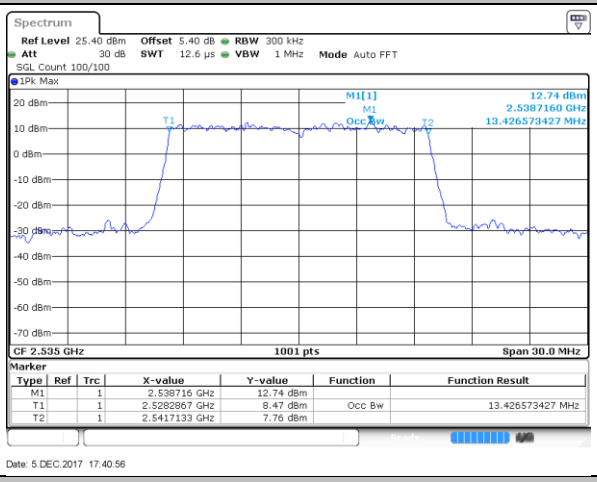
Lowest Channel / 15MHz / 16QAM



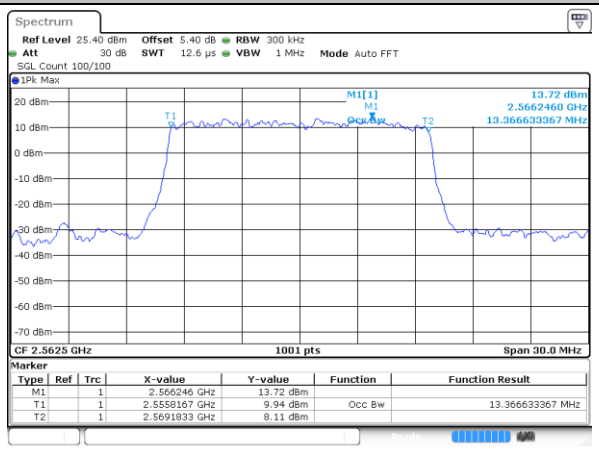
Middle Channel / 15MHz / QPSK



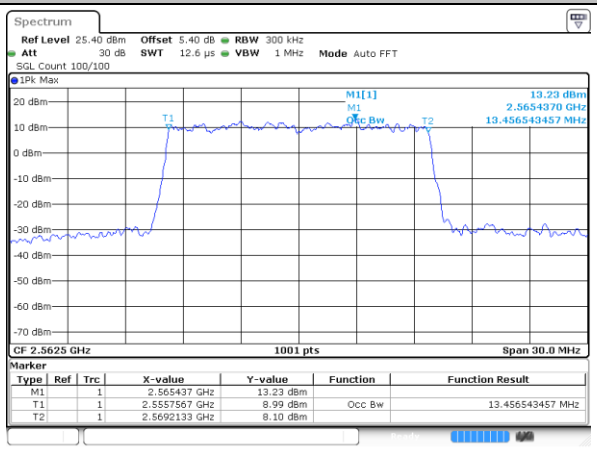
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

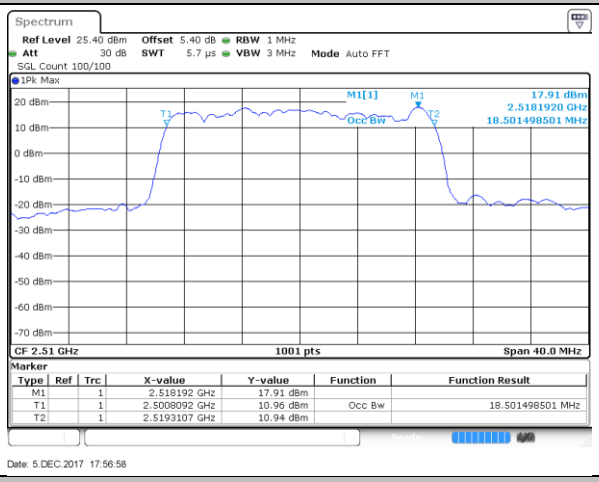


Highest Channel / 15MHz / 16QAM

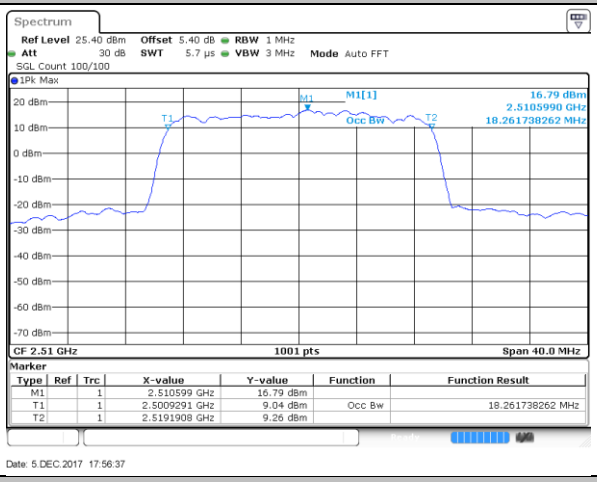


LTE Band 7

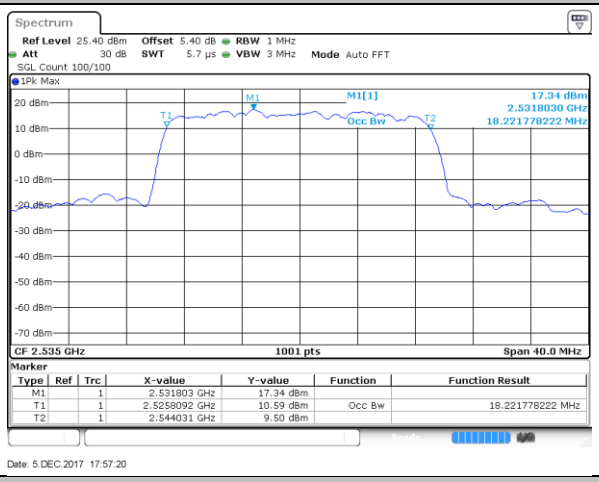
Lowest Channel / 20MHz / QPSK



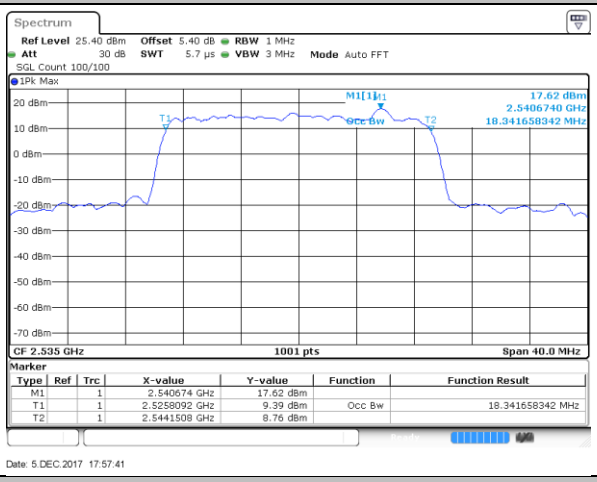
Lowest Channel / 20MHz / 16QAM



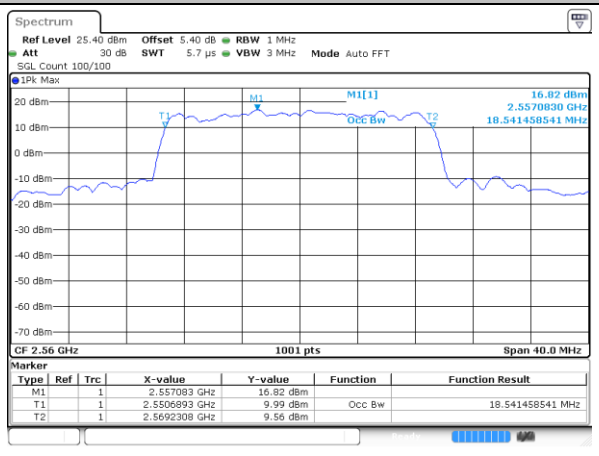
Middle Channel / 20MHz / QPSK



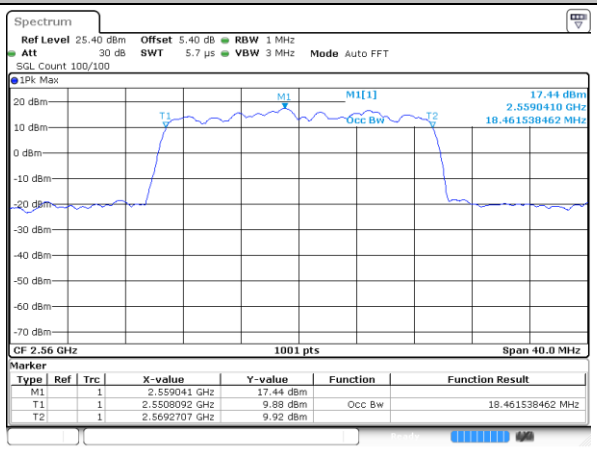
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK



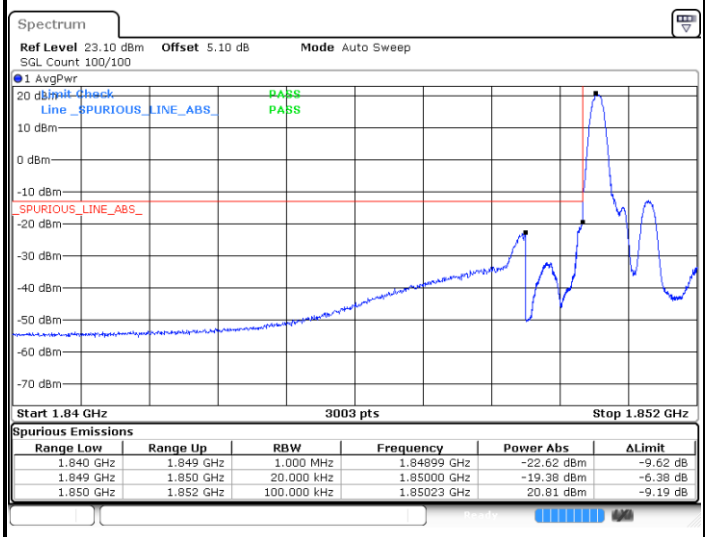
Highest Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 2 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

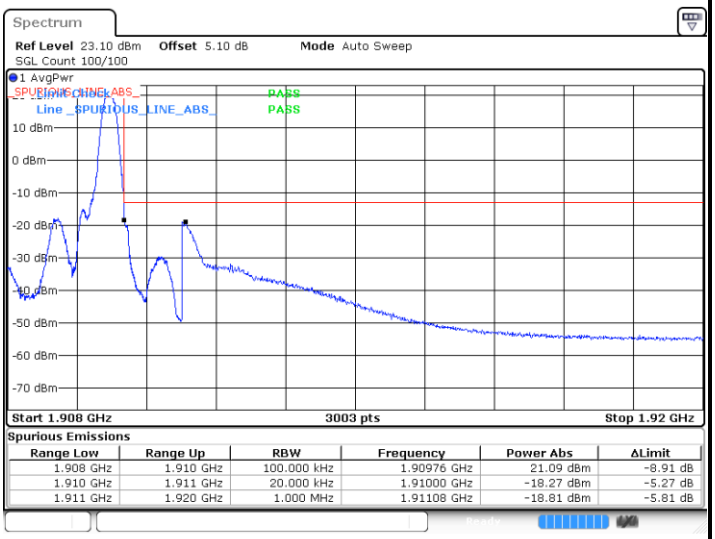


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-22.62 dBm	-9.62 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-19.38 dBm	-6.38 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85023 GHz	20.81 dBm	-9.19 dB

Date: 6.DEC.2017 08:12:31

Highest Band Edge / 1RB

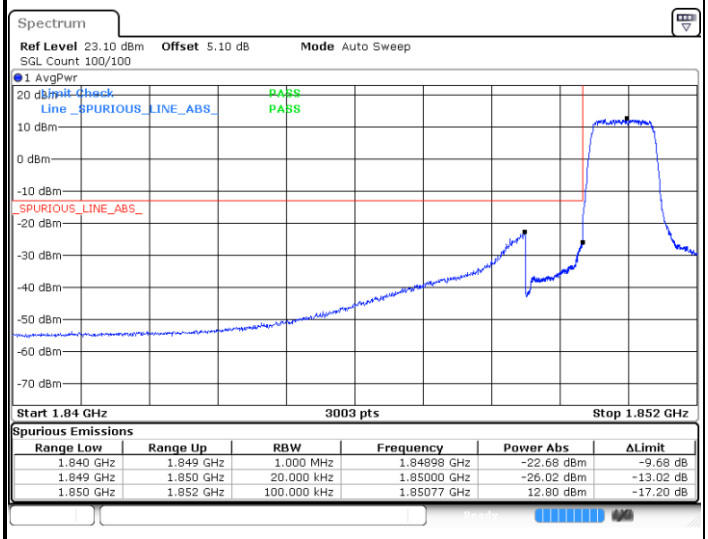


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90976 GHz	21.09 dBm	-8.91 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-18.27 dBm	-5.27 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91108 GHz	-18.81 dBm	-5.81 dB

Date: 6.DEC.2017 08:22:00

Lowest Band Edge / Full RB

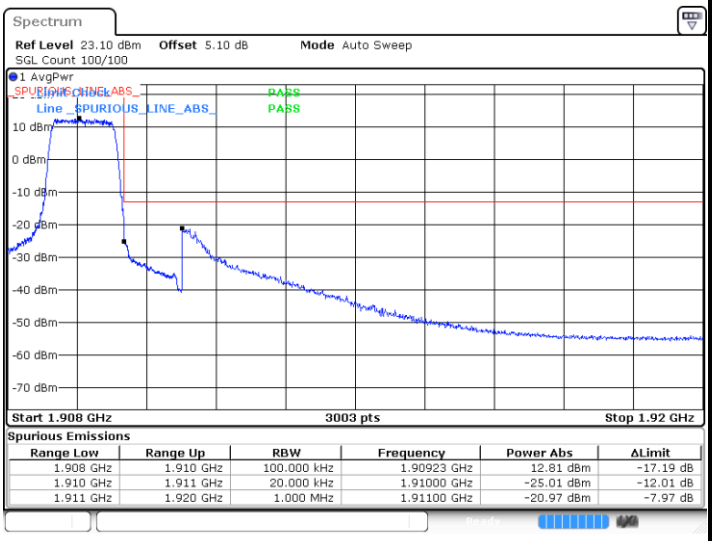


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-22.68 dBm	-9.68 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-26.02 dBm	-13.02 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85077 GHz	12.80 dBm	-17.20 dB

Date: 6.DEC.2017 08:14:46

Highest Band Edge / Full RB



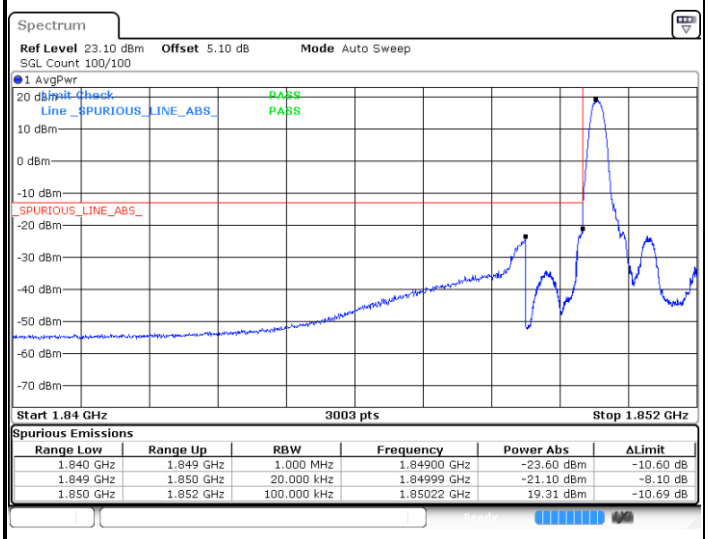
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.908 GHz	1.910 GHz	100.000 kHz	1.90923 GHz	12.81 dBm	-17.19 dB
1.910 GHz	1.911 GHz	20.000 kHz	1.91000 GHz	-25.01 dBm	-12.01 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-20.97 dBm	-7.97 dB

Date: 6.DEC.2017 08:24:16

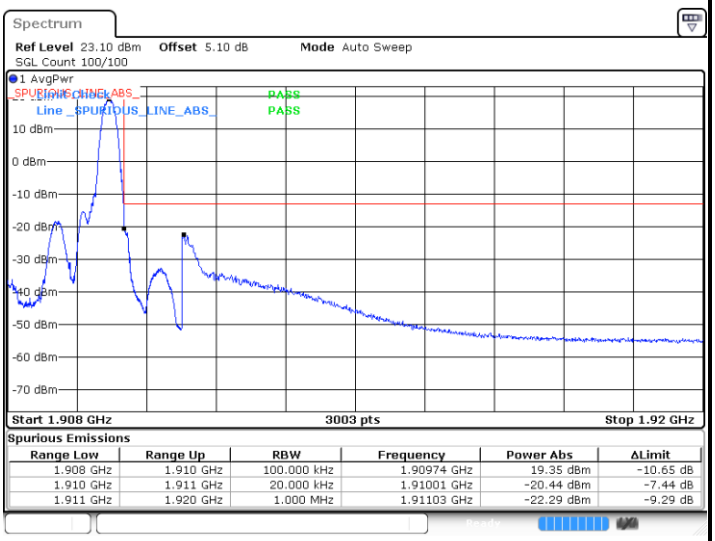
LTE Band 2 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB



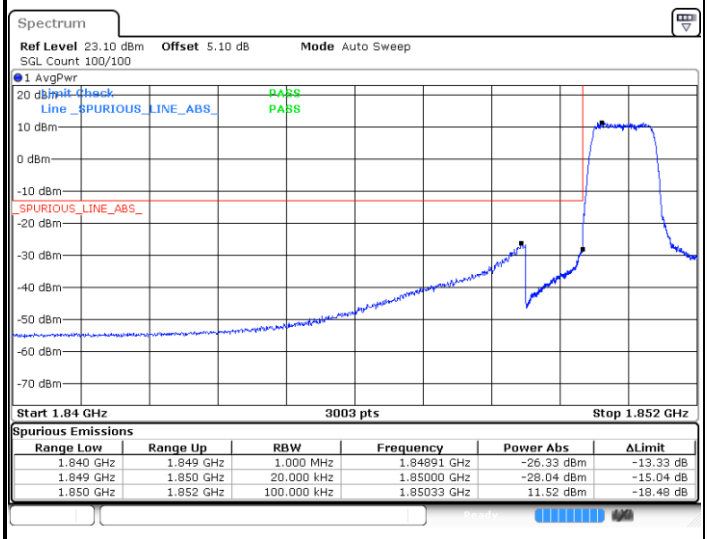
Date: 6.DEC.2017 08:13:38

Highest Band Edge / 1 RB



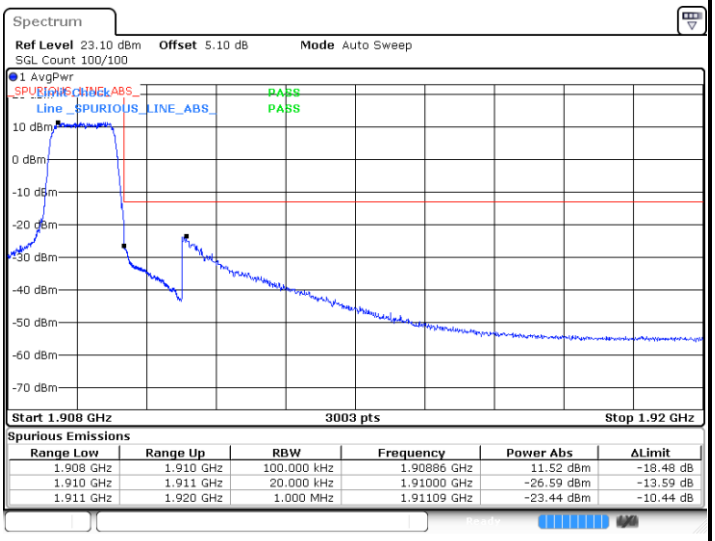
Date: 6.DEC.2017 08:23:08

Lowest Band Edge / Full RB



Date: 6.DEC.2017 08:15:53

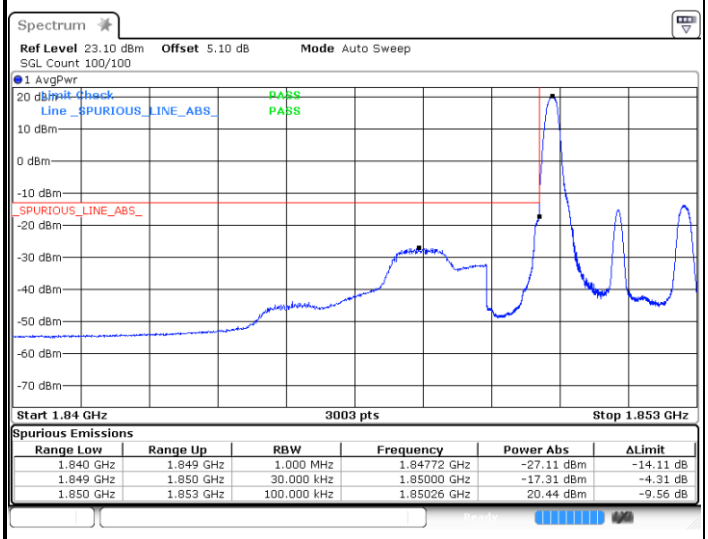
Highest Band Edge / Full RB



Date: 6.DEC.2017 08:25:23

LTE Band 2 / 3MHz / QPSK

Lowest Band Edge / 1RB

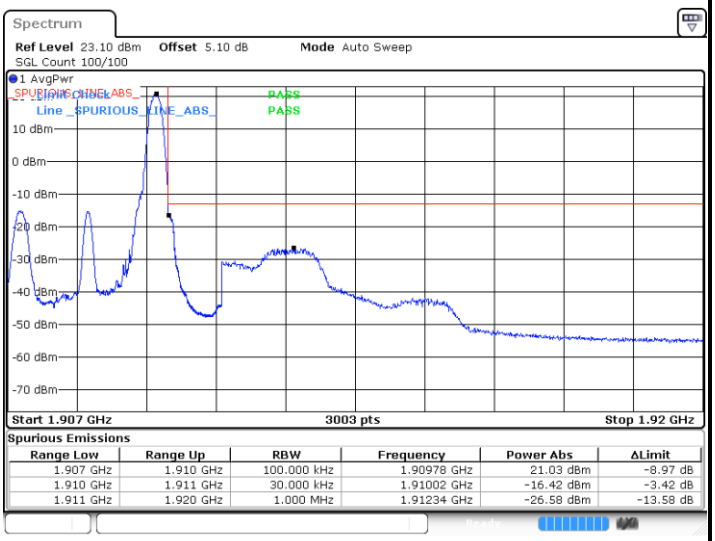


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84772 GHz	-27.11 dBm	-14.11 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-17.31 dBm	-4.31 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85026 GHz	20.44 dBm	-9.56 dB

Date: 6.DEC.2017 09:59:41

Highest Band Edge / 1 RB

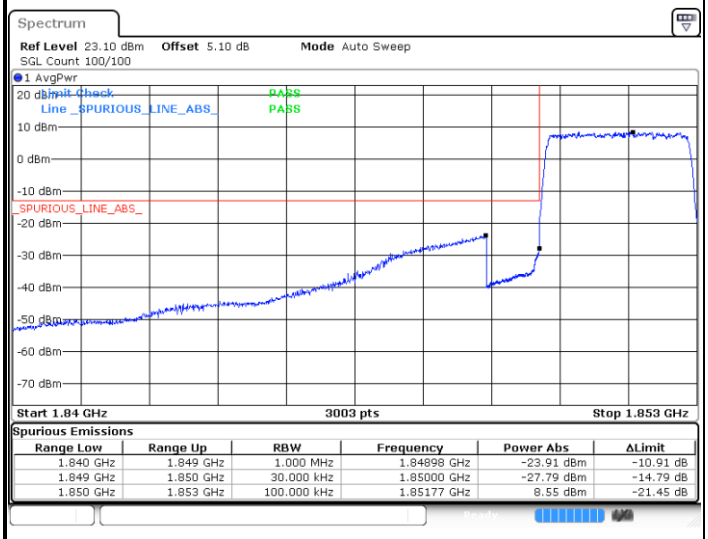


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90978 GHz	21.03 dBm	-8.97 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91002 GHz	-16.42 dBm	-3.42 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91234 GHz	-26.58 dBm	-13.58 dB

Date: 6.DEC.2017 08:38:31

Lowest Band Edge / Full RB

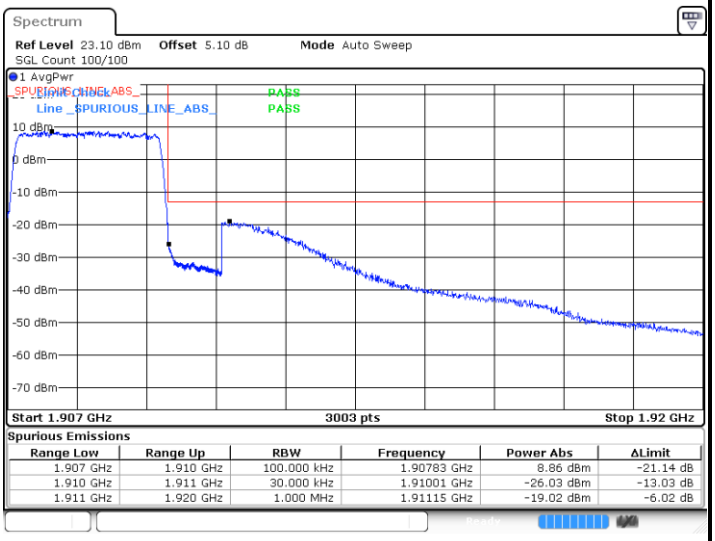


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-23.91 dBm	-10.91 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-27.79 dBm	-14.79 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85177 GHz	8.55 dBm	-21.45 dB

Date: 6.DEC.2017 08:31:16

Highest Band Edge / Full RB



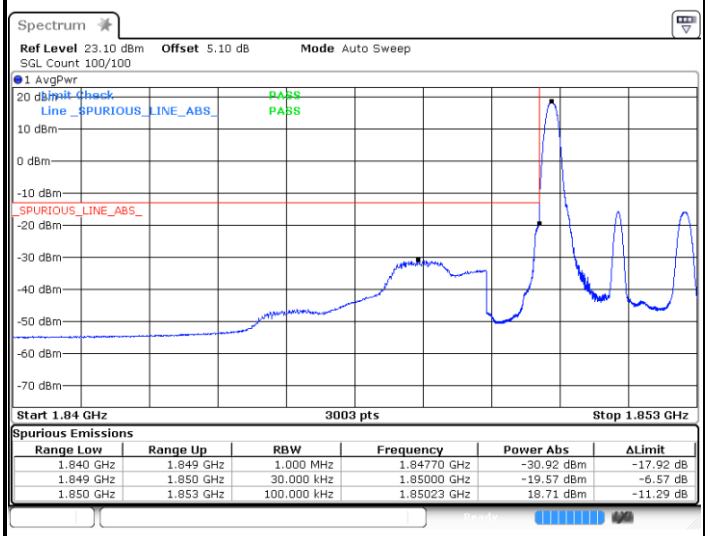
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.907 GHz	1.910 GHz	100.000 kHz	1.90783 GHz	8.86 dBm	-21.14 dB
1.910 GHz	1.911 GHz	30.000 kHz	1.91001 GHz	-26.03 dBm	-13.03 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91115 GHz	-19.02 dBm	-6.02 dB

Date: 6.DEC.2017 08:40:46

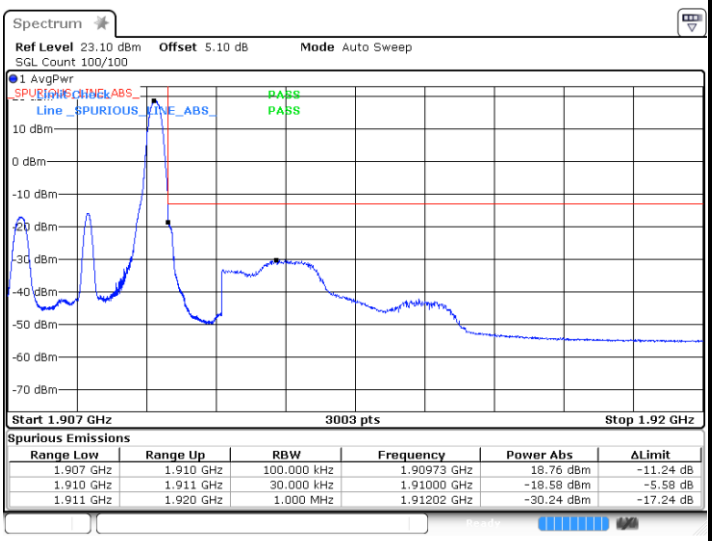
LTE Band 2 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



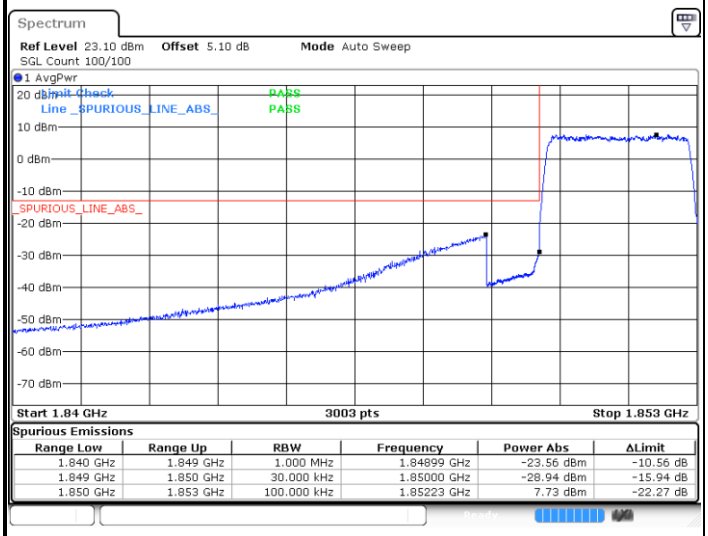
Date: 6.DEC.2017 09:58:15

Highest Band Edge /1 RB



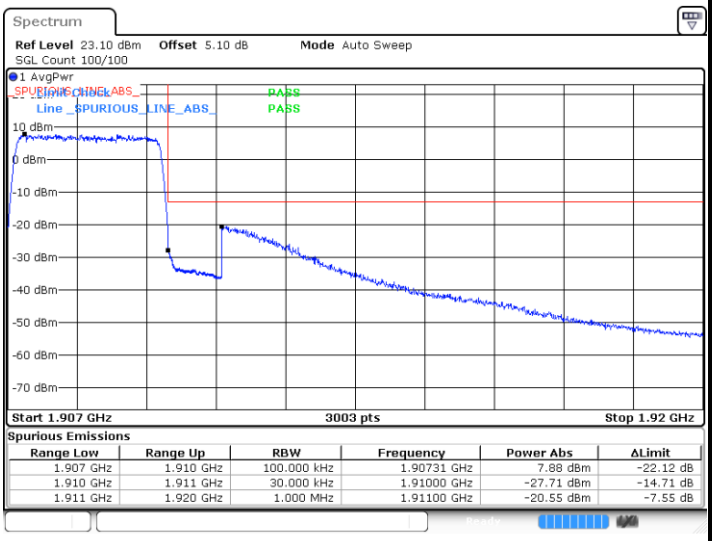
Date: 6.DEC.2017 10:02:25

Lowest Band Edge / Full RB



Date: 6.DEC.2017 08:32:23

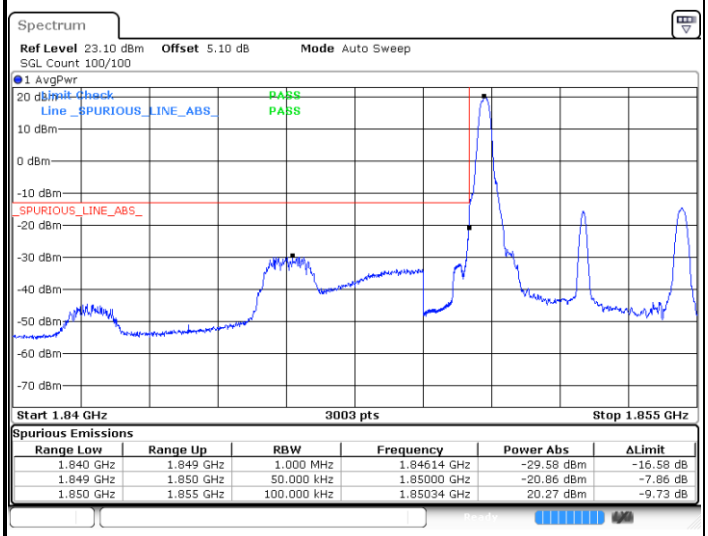
Highest Band Edge / Full RB



Date: 6.DEC.2017 08:41:53

LTE Band 2 / 5MHz / QPSK

Lowest Band Edge / 1 RB

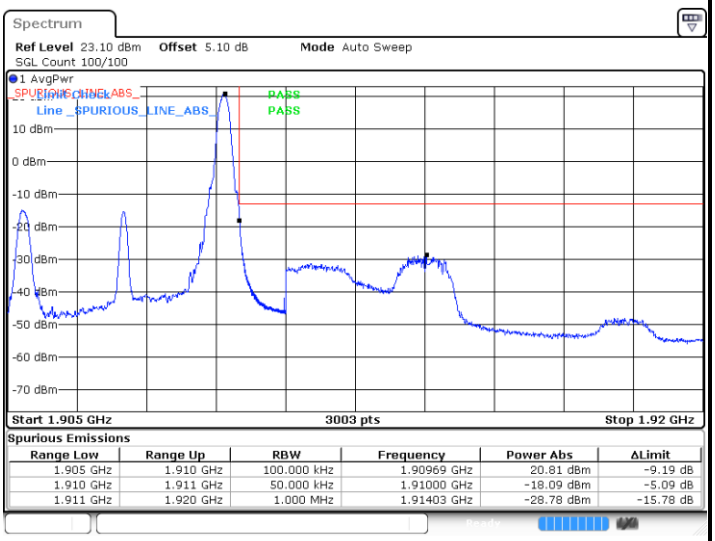


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84614 GHz	-29.58 dBm	-16.58 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-20.86 dBm	-7.86 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85034 GHz	20.27 dBm	-9.73 dB

Date: 6.DEC.2017 08:45:31

Highest Band Edge / 1 RB

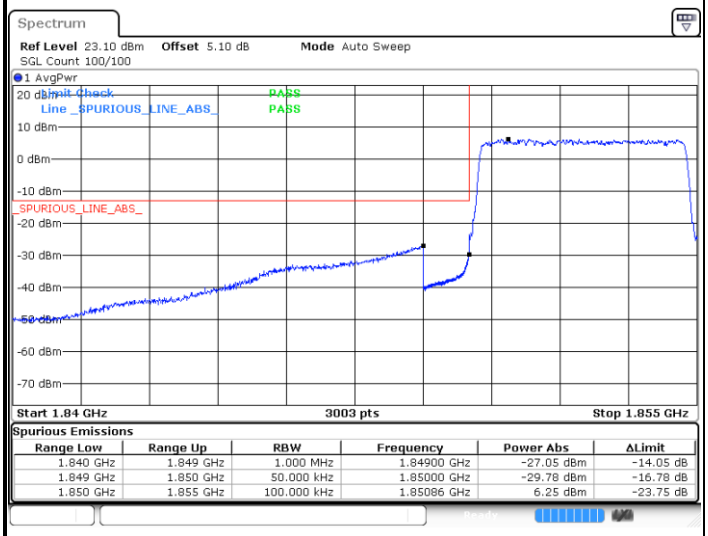


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90969 GHz	20.81 dBm	-9.19 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-18.09 dBm	-5.09 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91403 GHz	-28.78 dBm	-15.78 dB

Date: 6.DEC.2017 08:55:01

Lowest Band Edge / Full RB

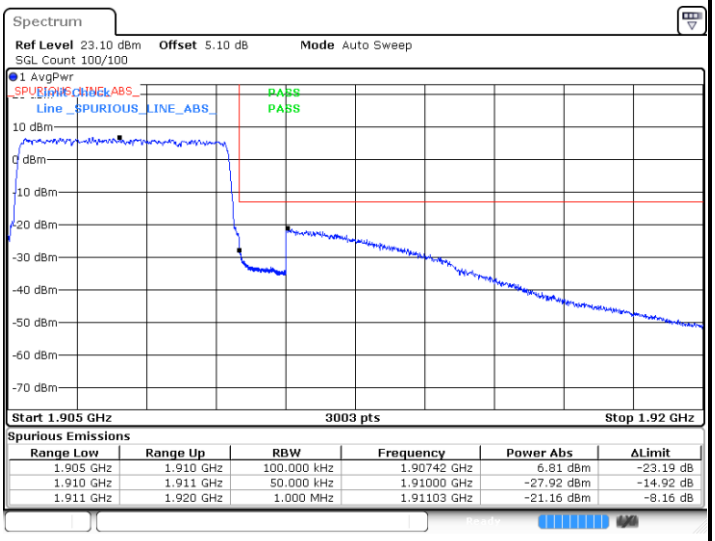


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-27.05 dBm	-14.05 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.78 dBm	-16.78 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85086 GHz	6.25 dBm	-23.75 dB

Date: 6.DEC.2017 08:47:46

Highest Band Edge / Full RB



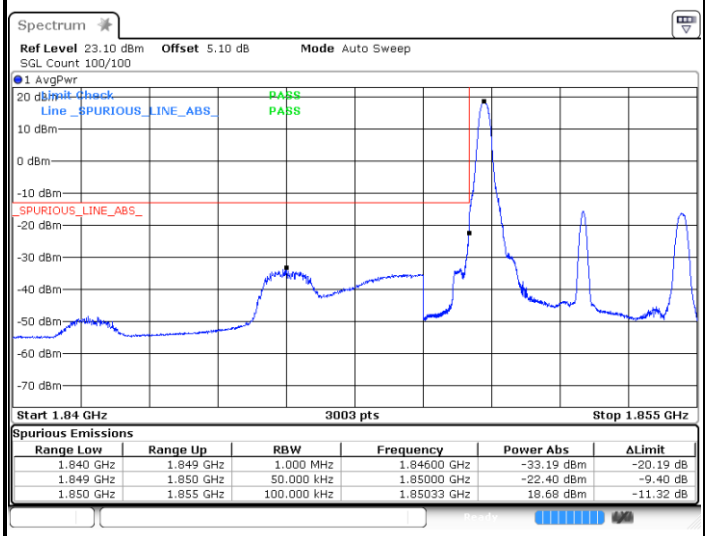
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90742 GHz	6.81 dBm	-23.19 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-27.92 dBm	-14.92 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-21.16 dBm	-8.16 dB

Date: 6.DEC.2017 08:57:16

LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

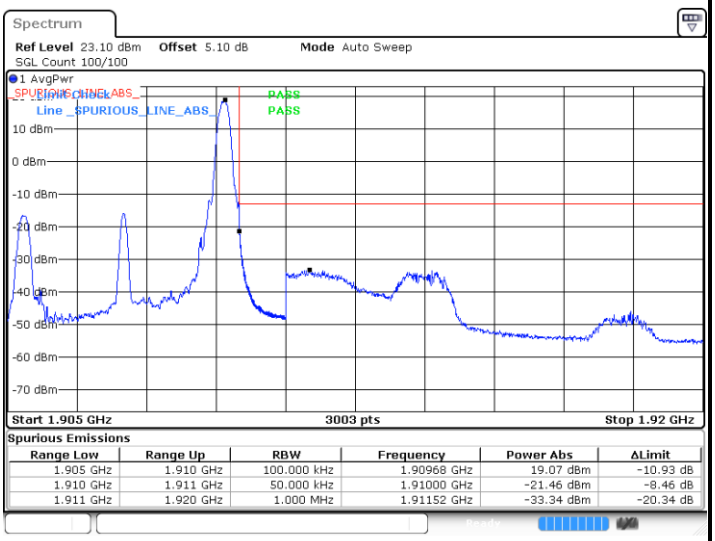


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84600 GHz	-33.19 dBm	-20.19 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-22.40 dBm	-9.40 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85033 GHz	18.68 dBm	-11.32 dB

Date: 6.DEC.2017 10:04:11

Highest Band Edge / 1 RB

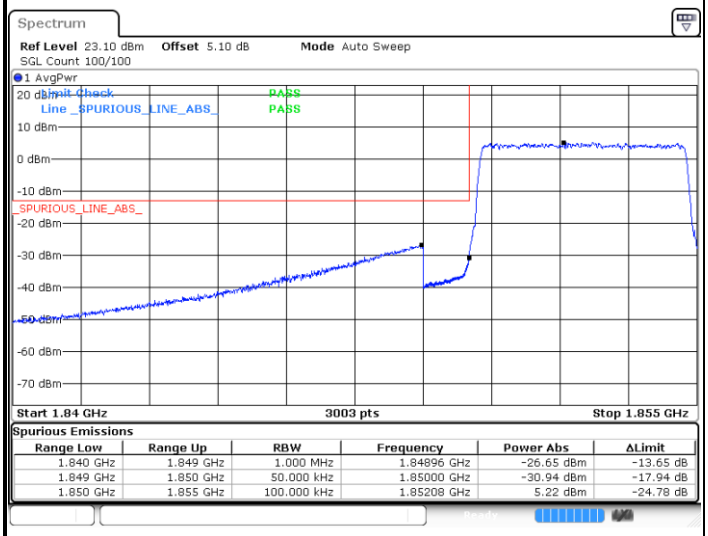


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90968 GHz	19.07 dBm	-10.93 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-21.46 dBm	-8.46 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91152 GHz	-33.34 dBm	-20.34 dB

Date: 6.DEC.2017 08:56:08

Lowest Band Edge / Full RB

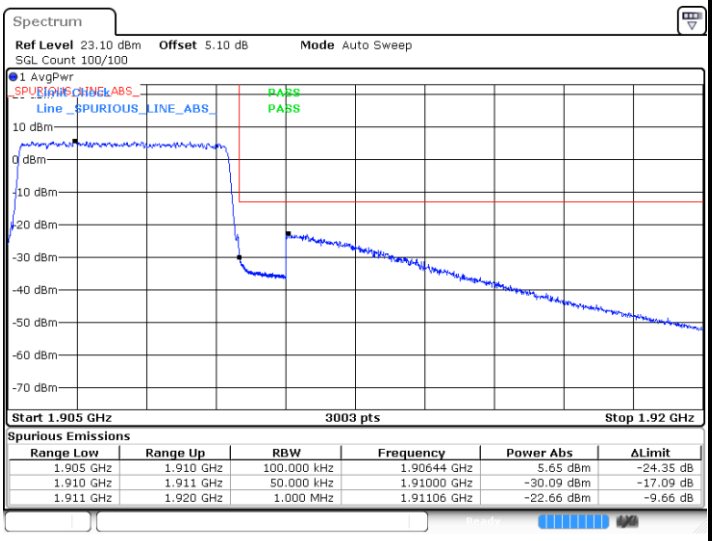


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-26.65 dBm	-13.65 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-30.94 dBm	-17.94 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85208 GHz	5.22 dBm	-24.78 dB

Date: 6.DEC.2017 08:48:53

Highest Band Edge / Full RB



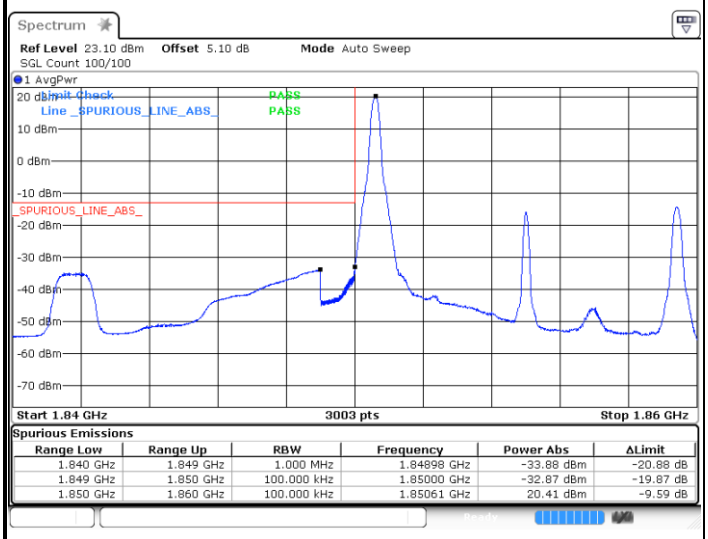
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90644 GHz	5.65 dBm	-24.35 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-30.09 dBm	-17.09 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-22.66 dBm	-9.66 dB

Date: 6.DEC.2017 08:58:24

LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB

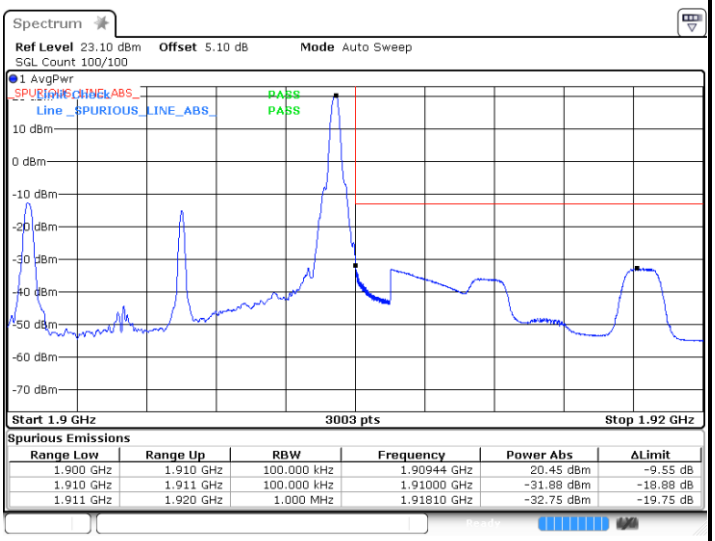


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-33.88 dBm	-20.88 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-32.87 dBm	-19.87 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	20.41 dBm	-9.59 dB

Date: 6.DEC.2017 10:07:34

Highest Band Edge / 1 RB

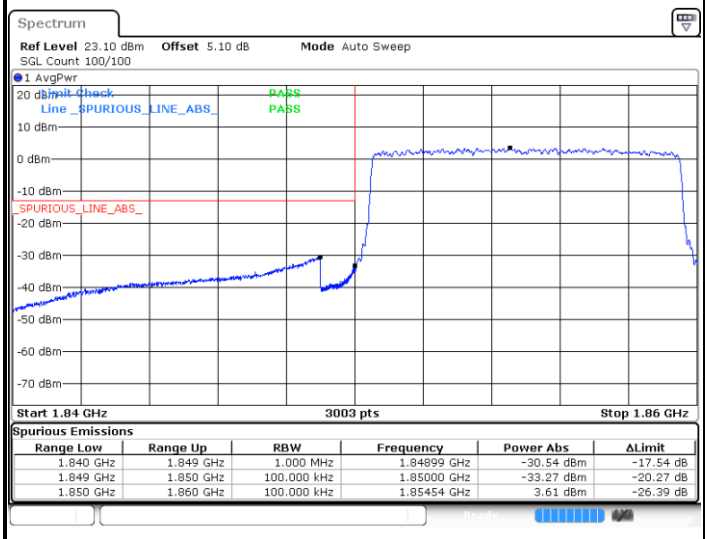


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90944 GHz	20.45 dBm	-9.55 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-31.88 dBm	-18.88 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91810 GHz	-32.75 dBm	-19.75 dB

Date: 6.DEC.2017 10:10:02

Lowest Band Edge / Full RB

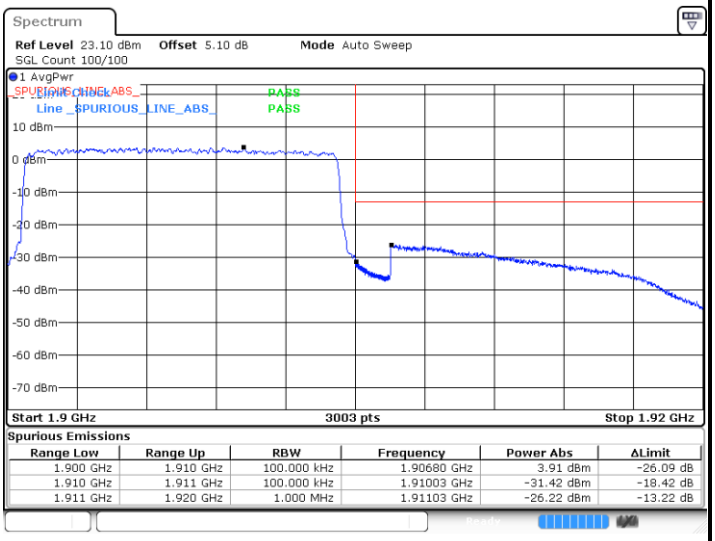


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-30.54 dBm	-17.54 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-33.27 dBm	-20.27 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85454 GHz	3.61 dBm	-26.39 dB

Date: 6.DEC.2017 09:04:16

Highest Band Edge / Full RB



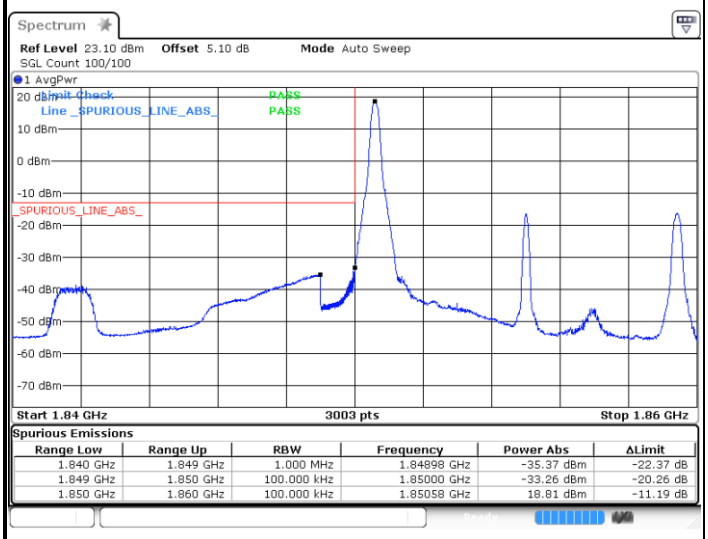
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90680 GHz	3.91 dBm	-26.09 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91003 GHz	-31.42 dBm	-18.42 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91103 GHz	-26.22 dBm	-13.22 dB

Date: 6.DEC.2017 09:13:46

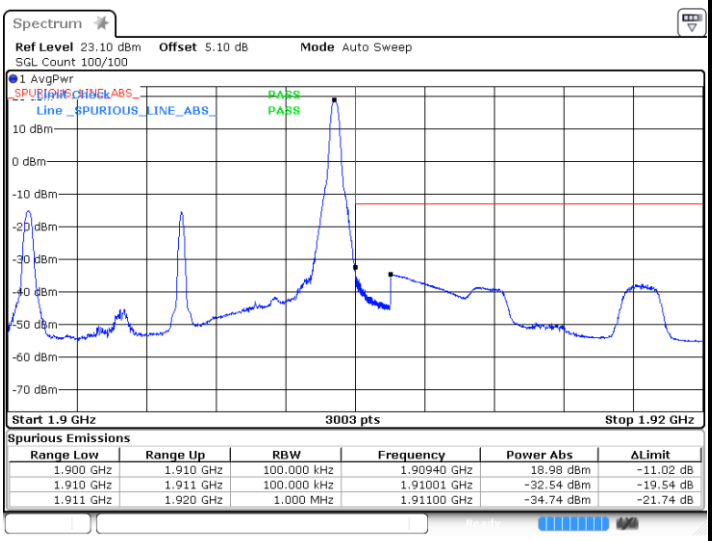
LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



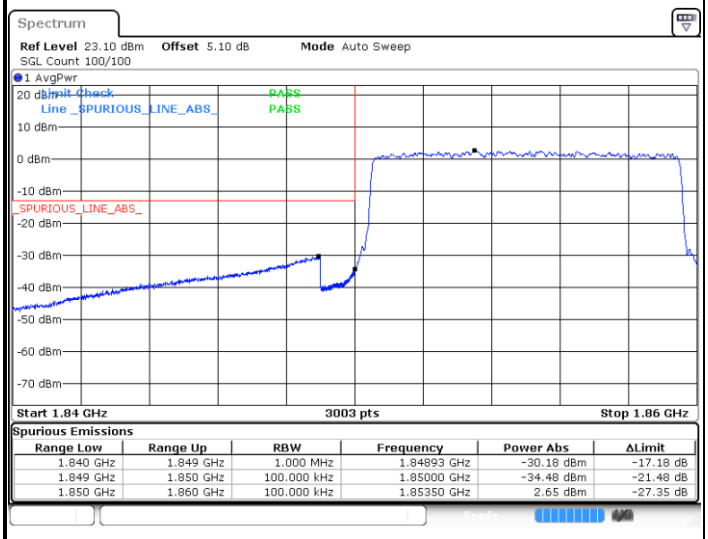
Date: 6.DEC.2017 10:06:35

Highest Band Edge / 1 RB



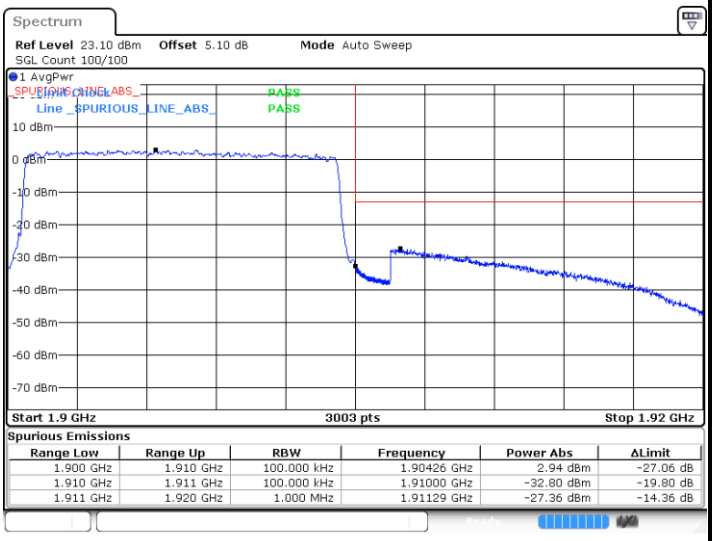
Date: 6.DEC.2017 10:09:27

Lowest Band Edge / Full RB



Date: 6.DEC.2017 09:05:23

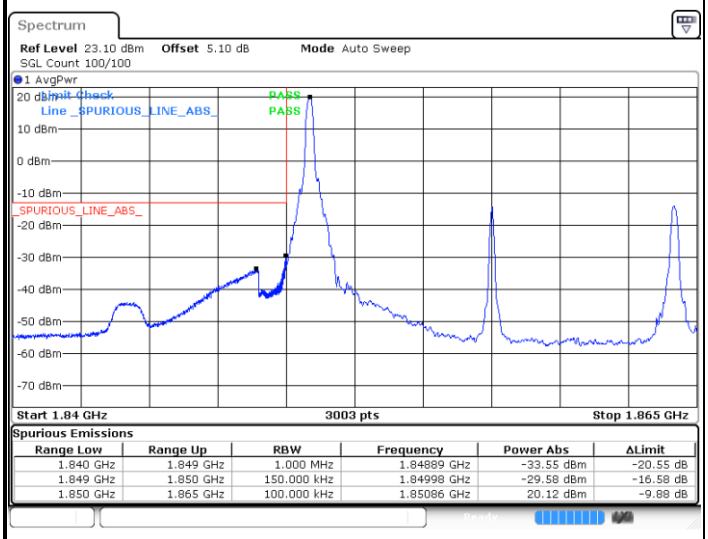
Highest Band Edge / Full RB



Date: 6.DEC.2017 09:14:53

LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB

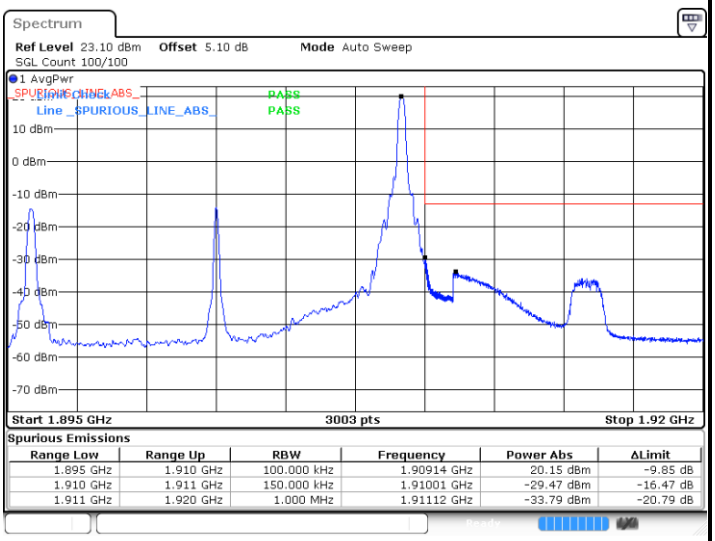


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84889 GHz	-33.55 dBm	-20.55 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-29.58 dBm	-16.58 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	20.12 dBm	-9.88 dB

Date: 6.DEC.2017 09:18:31

Highest Band Edge / 1 RB

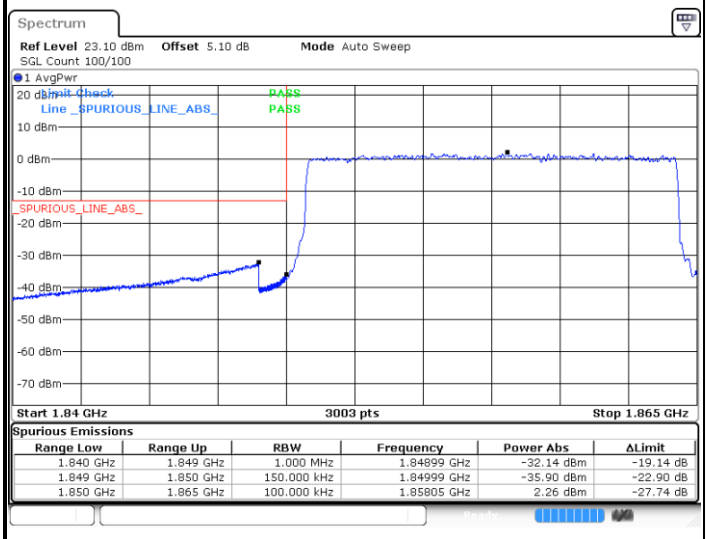


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90914 GHz	20.15 dBm	-9.85 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-29.47 dBm	-16.47 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91112 GHz	-33.79 dBm	-20.79 dB

Date: 6.DEC.2017 09:28:00

Lowest Band Edge / Full RB

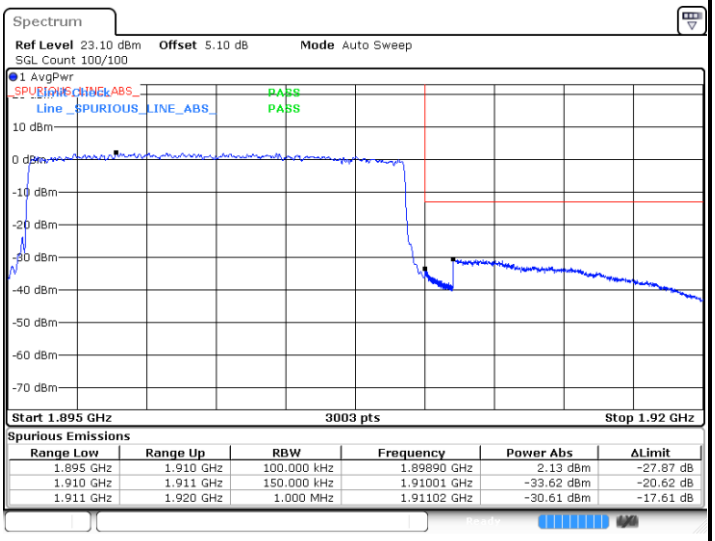


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-32.14 dBm	-19.14 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-35.90 dBm	-22.90 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85805 GHz	2.26 dBm	-27.74 dB

Date: 6.DEC.2017 09:20:46

Highest Band Edge / Full RB



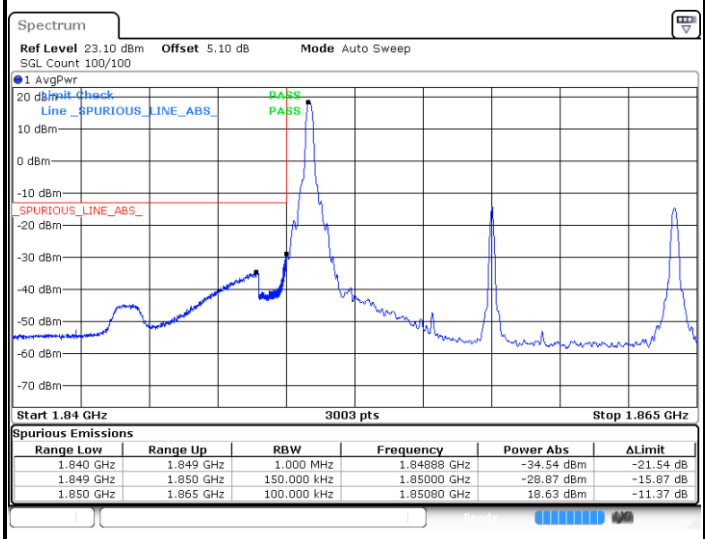
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89890 GHz	2.13 dBm	-27.87 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-33.62 dBm	-20.62 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-30.61 dBm	-17.61 dB

Date: 6.DEC.2017 09:30:16

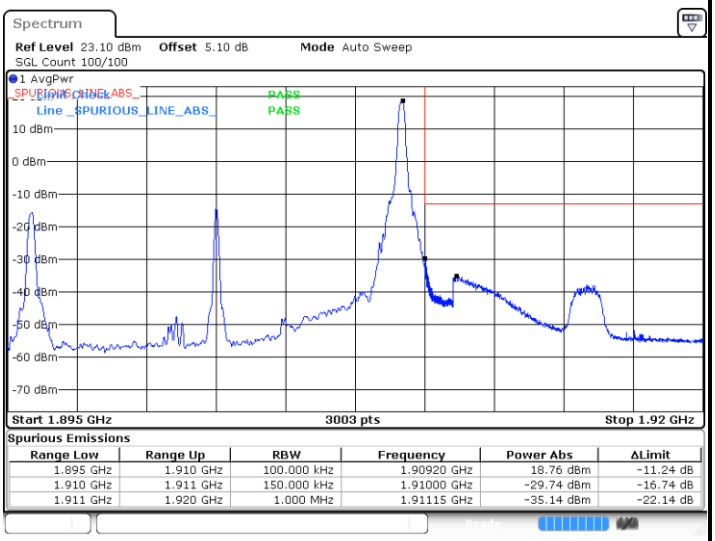
LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



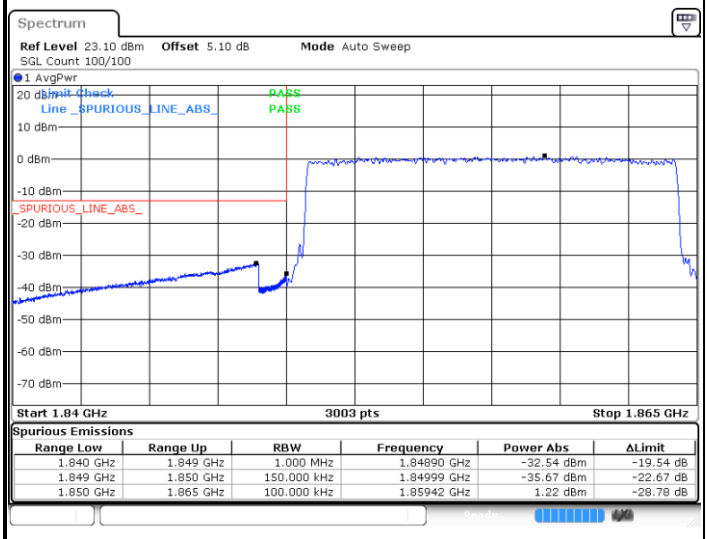
Date: 6.DEC.2017 09:19:38

Highest Band Edge / 1 RB



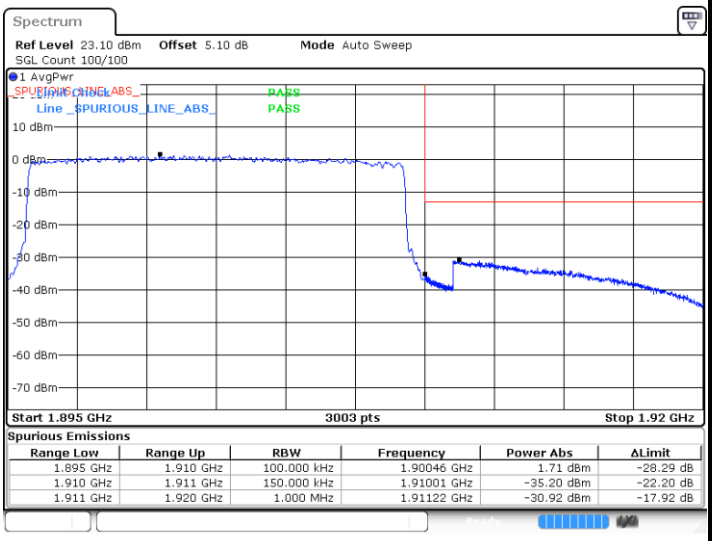
Date: 6.DEC.2017 09:29:08

Lowest Band Edge / Full RB



Date: 6.DEC.2017 09:21:53

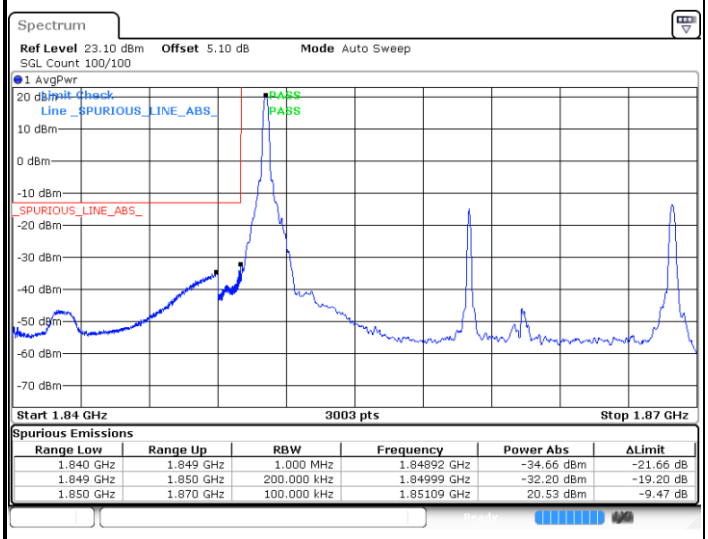
Highest Band Edge / Full RB



Date: 6.DEC.2017 09:31:23

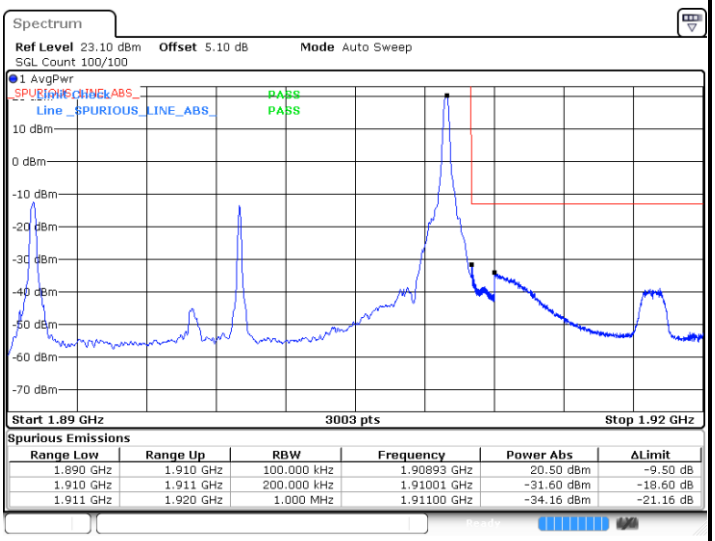
LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB



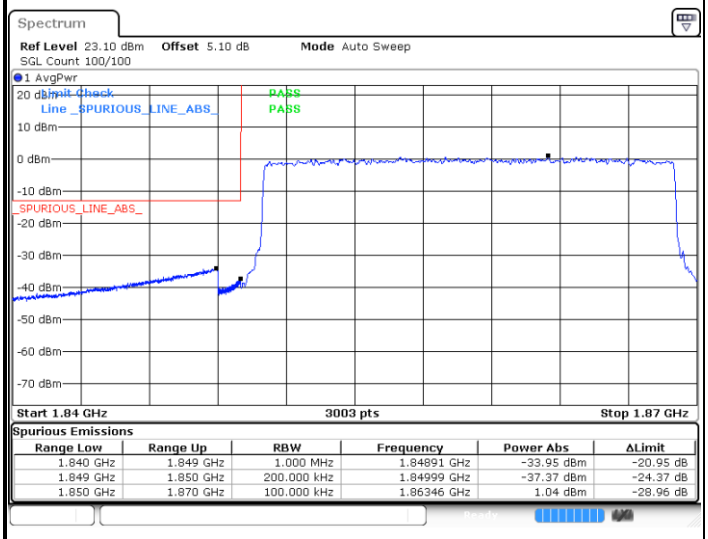
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Highest Band Edge / 1 RB



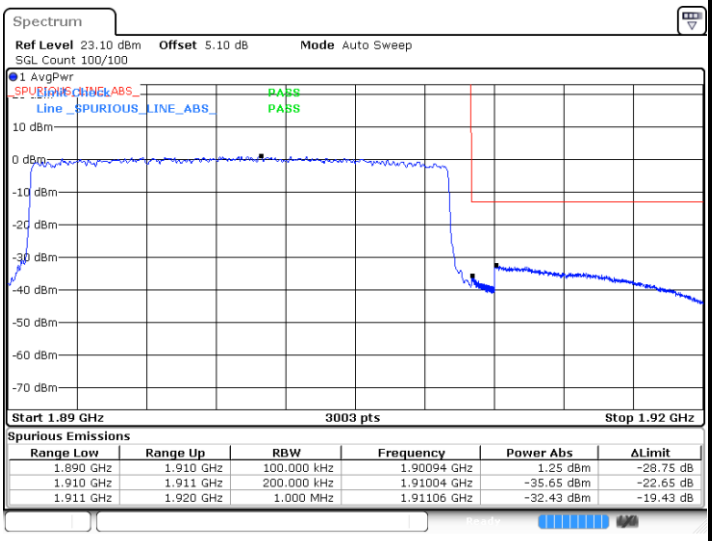
Date: 6.DEC.2017 09:44:30

Lowest Band Edge / Full RB



Date: 6.DEC.2017 09:37:15

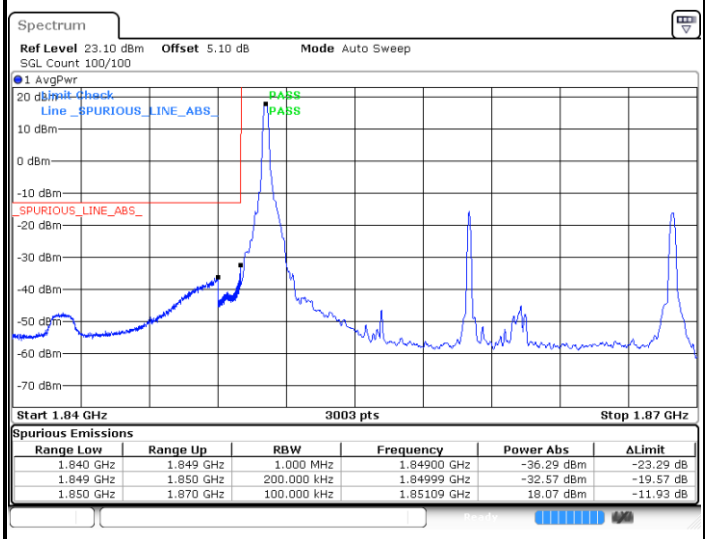
Highest Band Edge / Full RB



Date: 6.DEC.2017 09:46:45

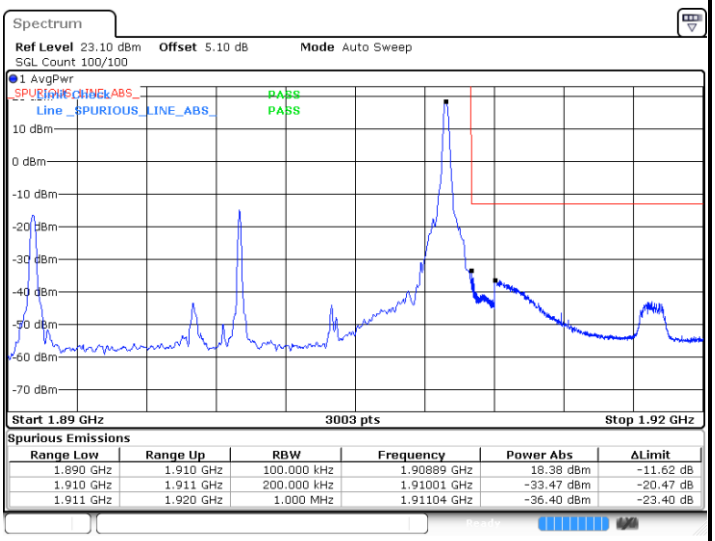
LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



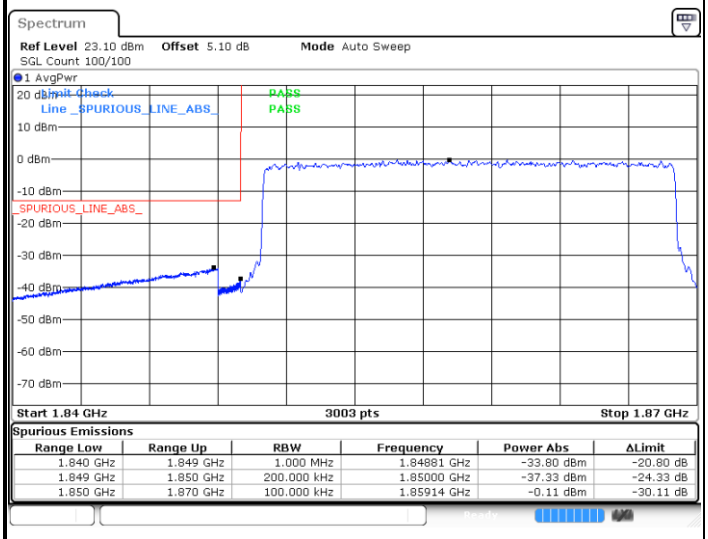
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Highest Band Edge / 1 RB



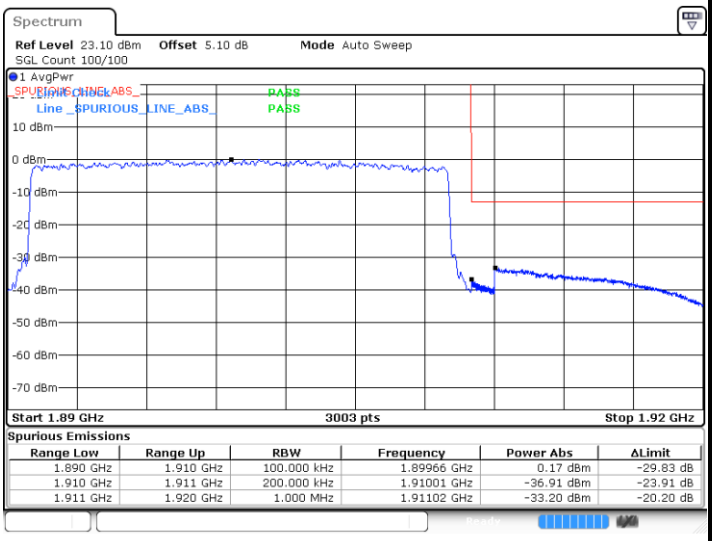
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Lowest Band Edge / Full RB



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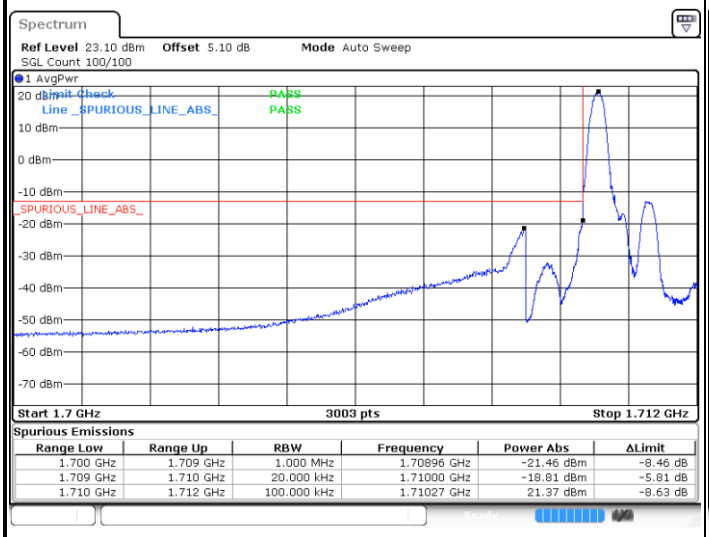
Highest Band Edge / Full RB



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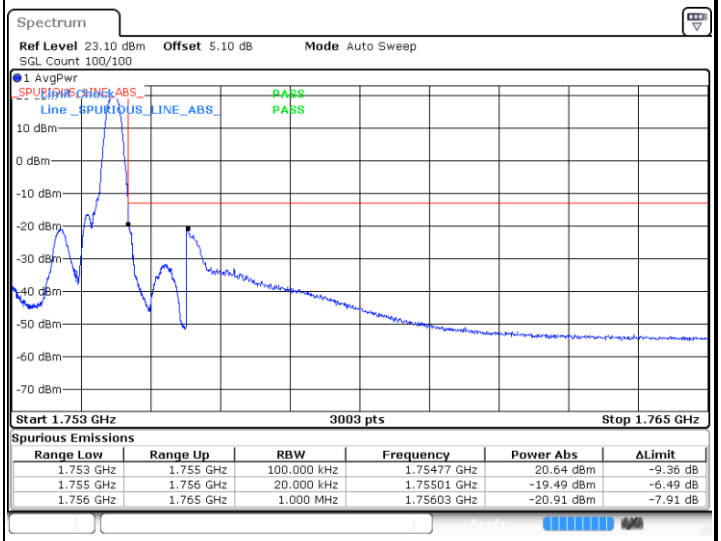
LTE Band 4 / 1.4MHz / QPSK

Lowest Band Edge / 1RB



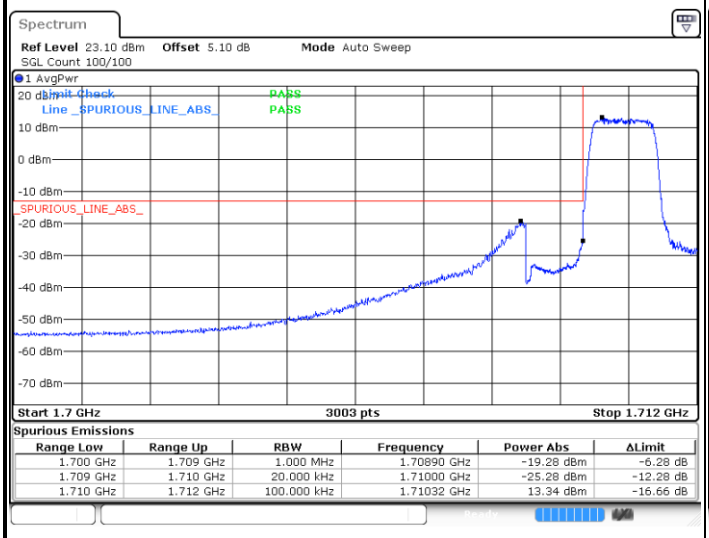
Date: 6.DEC.2017 12:42:53

Highest Band Edge / 1RB



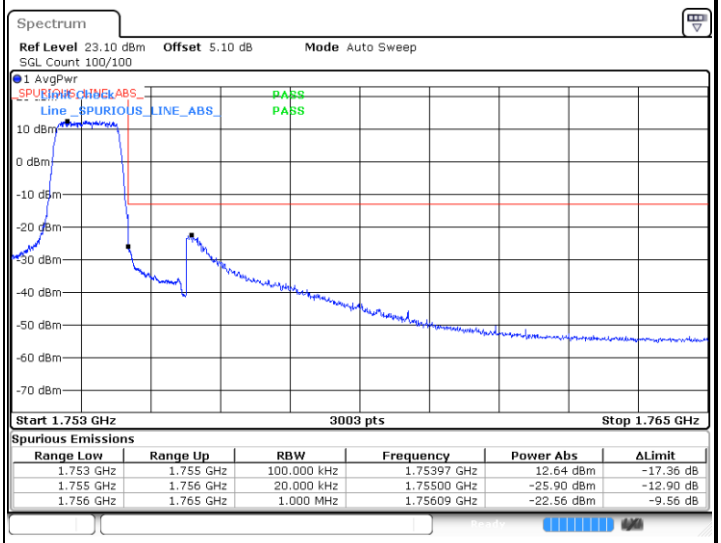
Date: 6.DEC.2017 12:52:23

Lowest Band Edge / Full RB



Date: 6.DEC.2017 12:45:08

Highest Band Edge / Full RB



Date: 6.DEC.2017 12:54:38