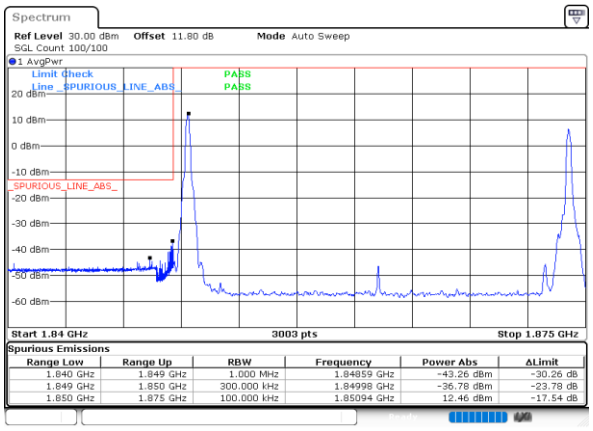
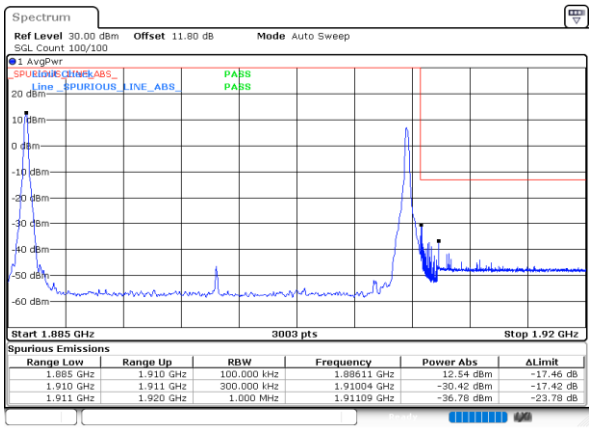
LTE Band 2C / 10MHz+15MHz

64QAM

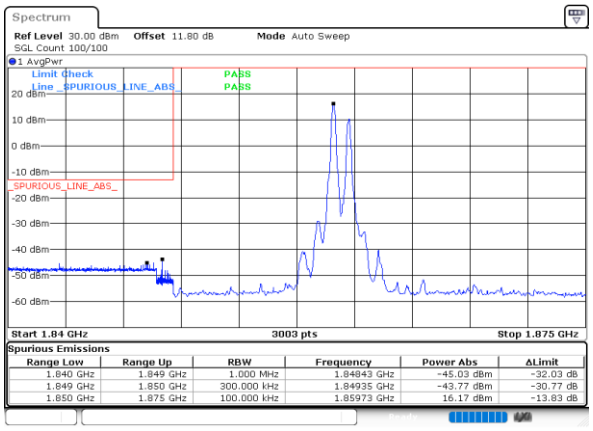
Lowest Band Edge / 1RB0 and 1RB74



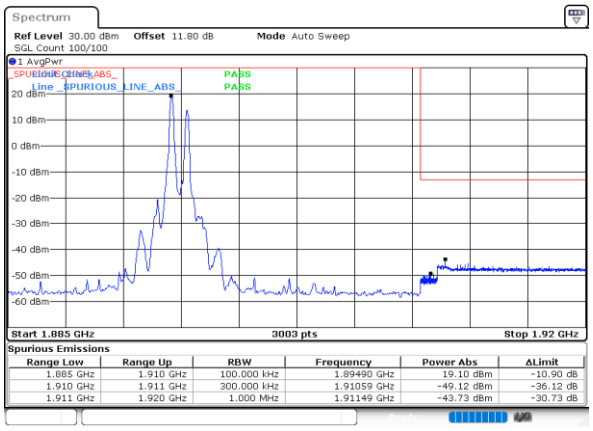
Highest Band Edge / 1RB0 and 1RB74



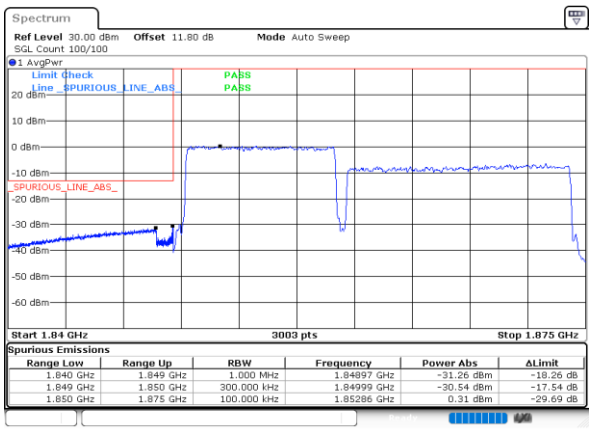
Lowest Band Edge / 1RB49 and 1RB0



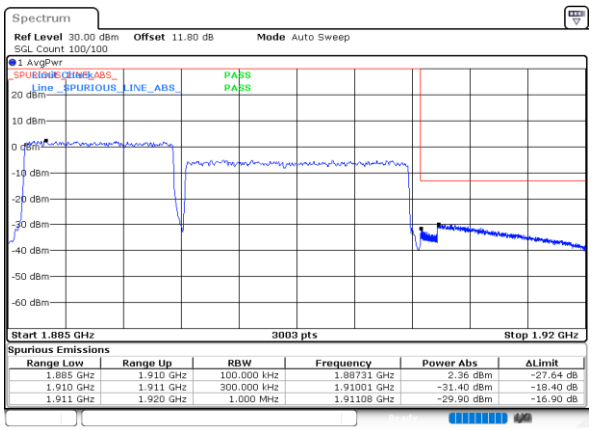
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



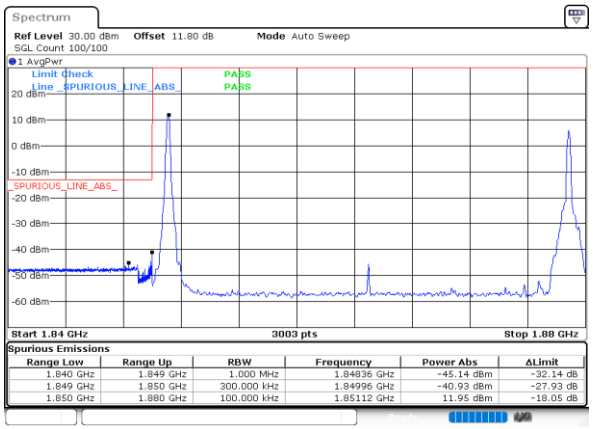
Highest Band Edge / Full RB



LTE Band 2C / 10MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

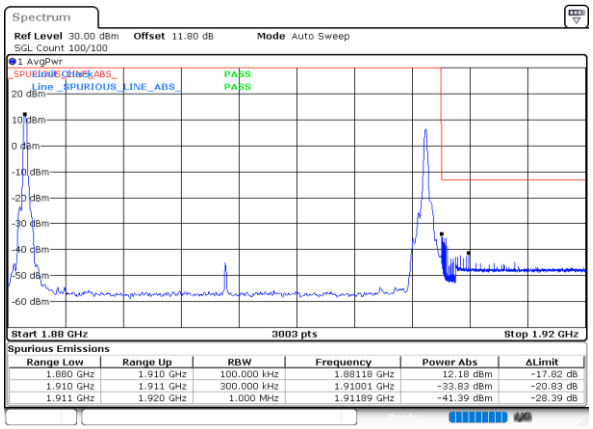


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84836 GHz	-45.14 dBm	-32.14 dB
1.849 GHz	1.850 GHz	300.000 kHz	1.84996 GHz	-40.93 dBm	-27.93 dB
1.850 GHz	1.880 GHz	100.000 kHz	1.85112 GHz	11.95 dBm	-18.05 dB

Date: 28.DEC.2023 14:58:30

Highest Band Edge / 1RB0 and 1RB99

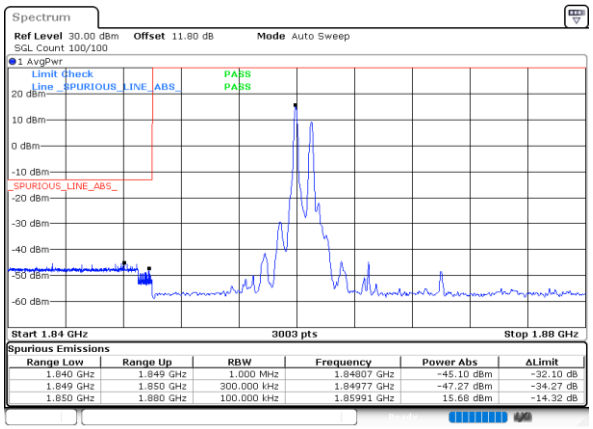


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.880 GHz	1.910 GHz	100.000 kHz	1.88118 GHz	12.18 dBm	-17.82 dB
1.910 GHz	1.911 GHz	300.000 kHz	1.91001 GHz	-33.83 dBm	-20.83 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91189 GHz	-41.39 dBm	-28.39 dB

Date: 28.DEC.2023 15:16:26

Lowest Band Edge / 1RB49 and 1RB0

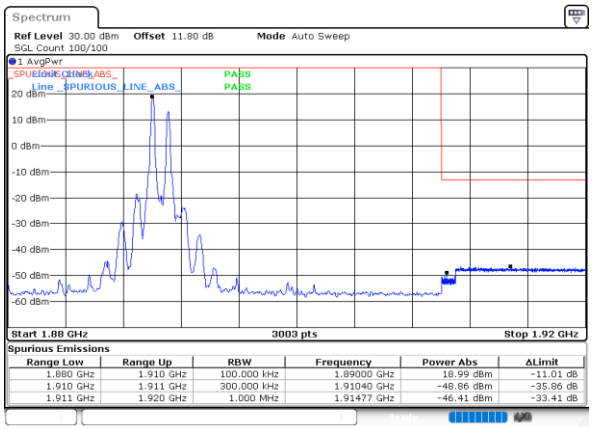


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84807 GHz	-45.10 dBm	-32.10 dB
1.849 GHz	1.850 GHz	300.000 kHz	1.84977 GHz	-47.27 dBm	-34.27 dB
1.850 GHz	1.880 GHz	100.000 kHz	1.85991 GHz	15.68 dBm	-14.32 dB

Date: 28.DEC.2023 14:59:34

Highest Band Edge / 1RB49 and 1RB0

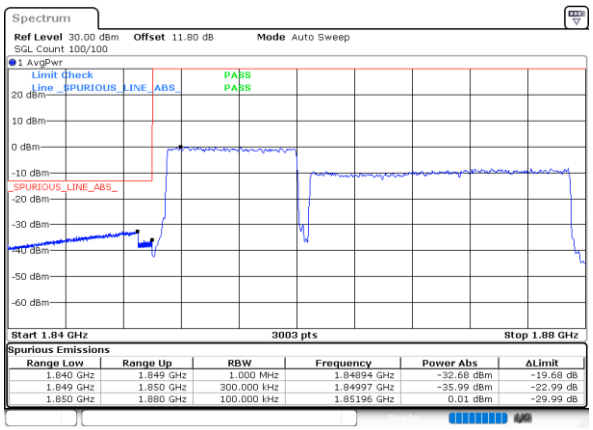


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.880 GHz	1.910 GHz	100.000 kHz	1.89000 GHz	18.99 dBm	-11.01 dB
1.910 GHz	1.911 GHz	300.000 kHz	1.91040 GHz	-48.86 dBm	-35.86 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91477 GHz	-46.41 dBm	-33.41 dB

Date: 28.DEC.2023 15:17:30

Lowest Band Edge / Full RB

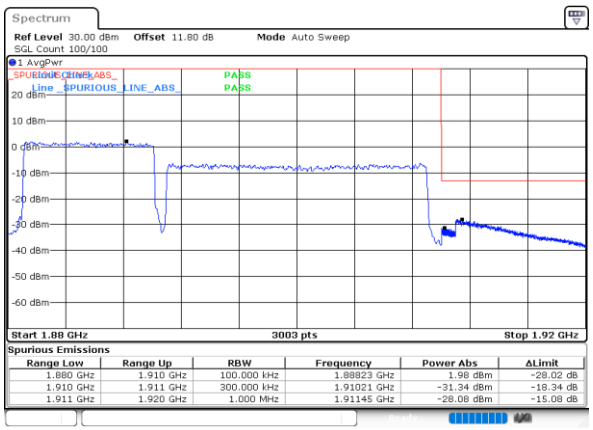


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-32.68 dBm	-19.68 dB
1.849 GHz	1.850 GHz	300.000 kHz	1.84997 GHz	-35.99 dBm	-22.99 dB
1.850 GHz	1.880 GHz	100.000 kHz	1.85196 GHz	0.01 dBm	-29.99 dB

Date: 28.DEC.2023 14:57:26

Highest Band Edge / Full RB



Spurious Emissions

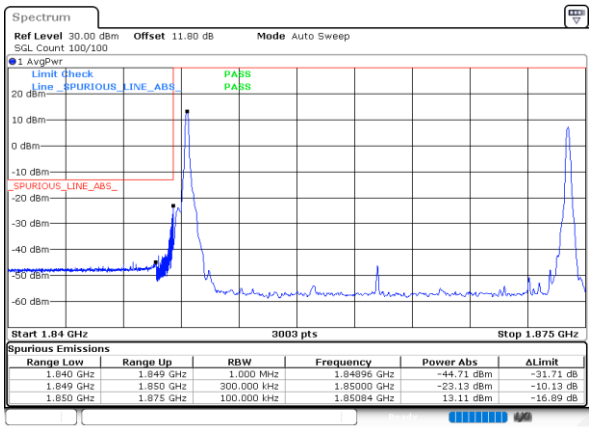
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.880 GHz	1.910 GHz	100.000 kHz	1.88823 GHz	1.98 dBm	-28.02 dB
1.910 GHz	1.911 GHz	300.000 kHz	1.91021 GHz	-31.34 dBm	-18.34 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91145 GHz	-28.08 dBm	-15.08 dB

Date: 28.DEC.2023 15:15:21

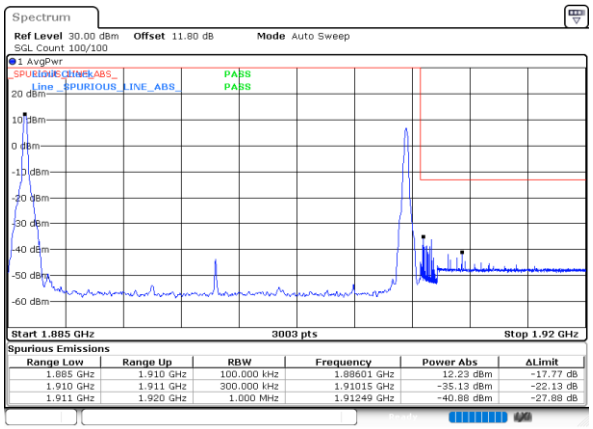
LTE Band 2C / 15MHz+10MHz

64QAM

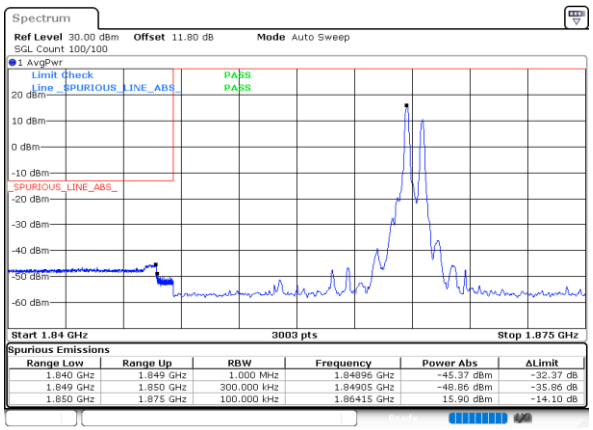
Lowest Band Edge / 1RB0 and 1RB49



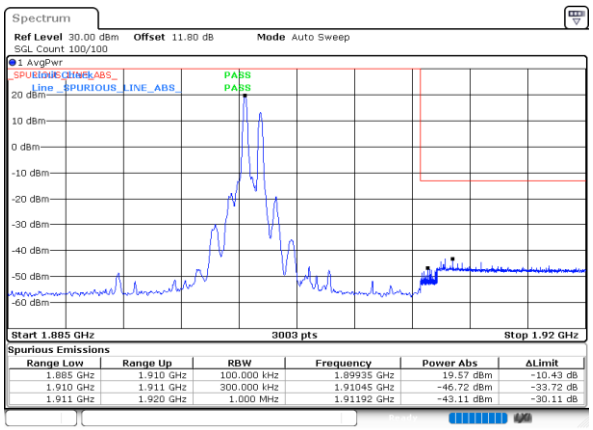
Highest Band Edge / 1RB0 and 1RB49



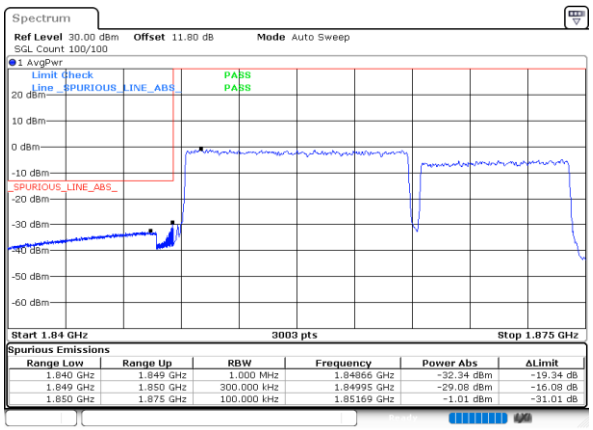
Lowest Band Edge / 1RB74 and 1RB0



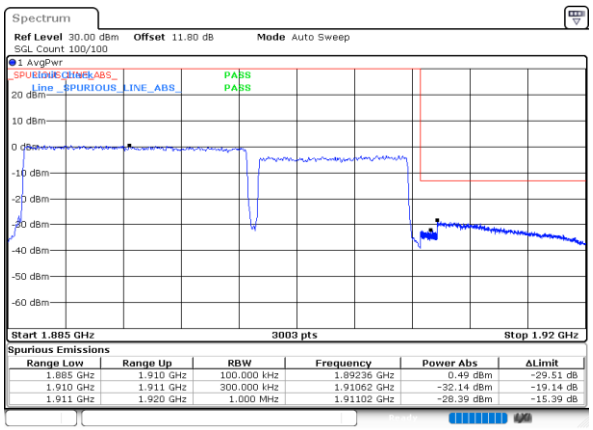
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



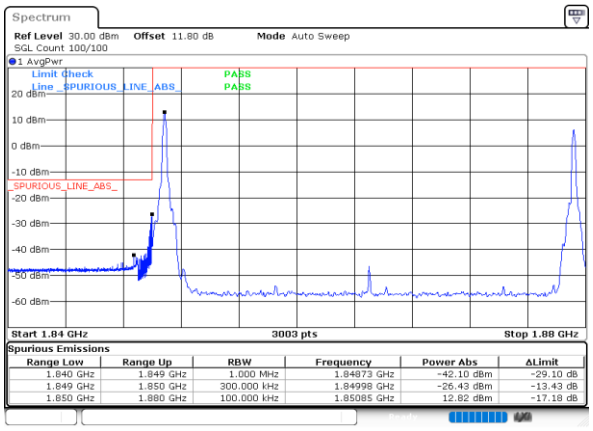
Highest Band Edge / Full RB



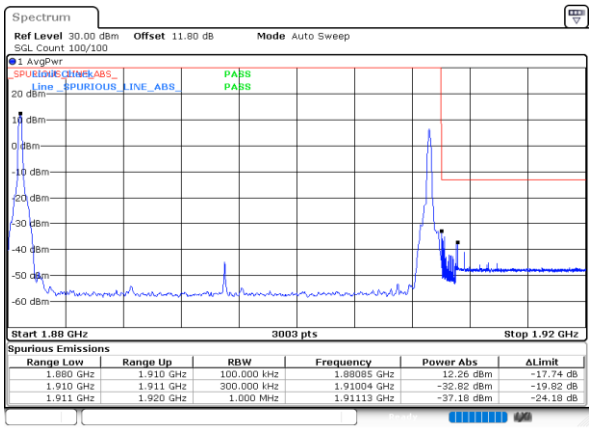
LTE Band 2C / 15MHz+15MHz

64QAM

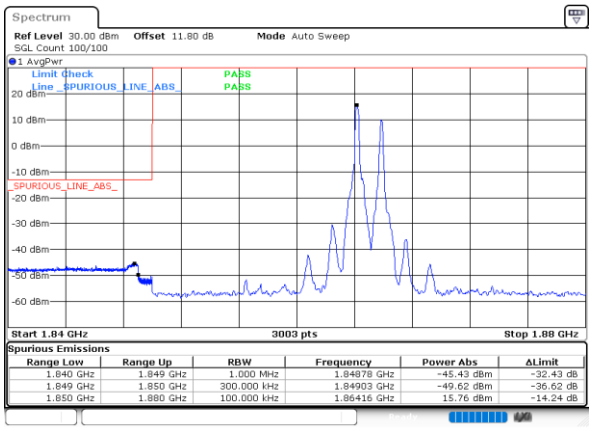
Lowest Band Edge / 1RB0 and 1RB74



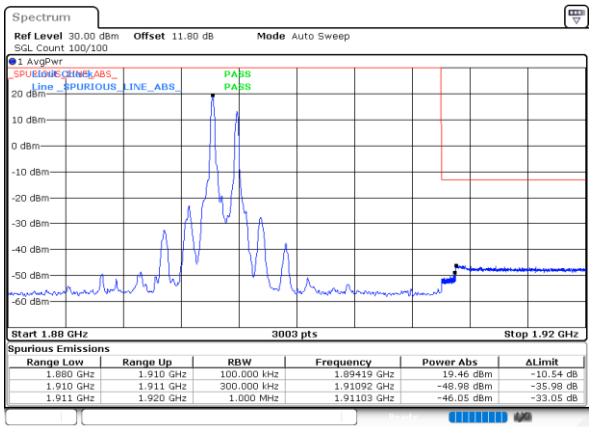
Highest Band Edge / 1RB0 and 1RB74



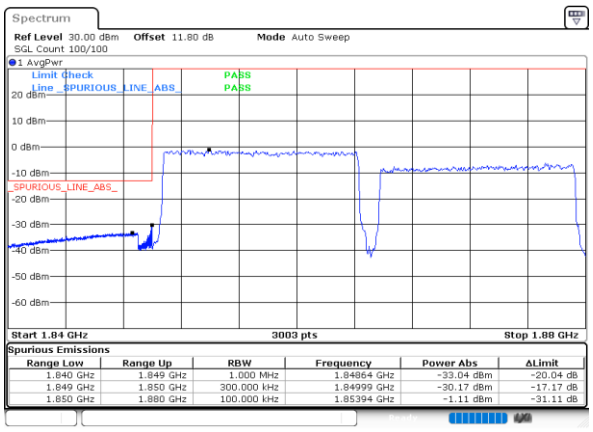
Lowest Band Edge / 1RB74 and 1RB0



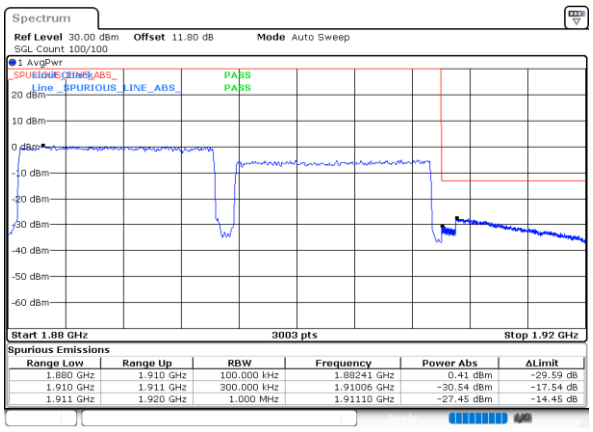
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



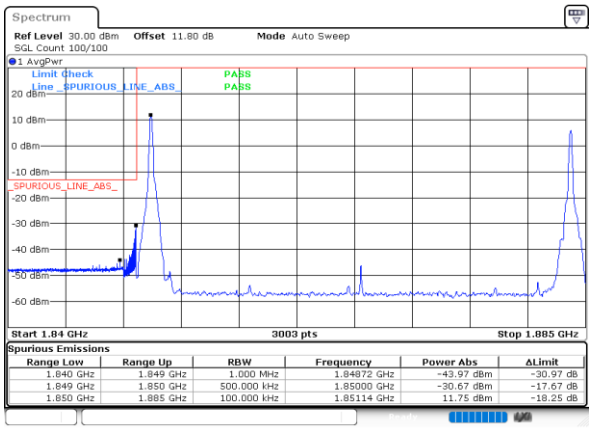
Highest Band Edge / Full RB



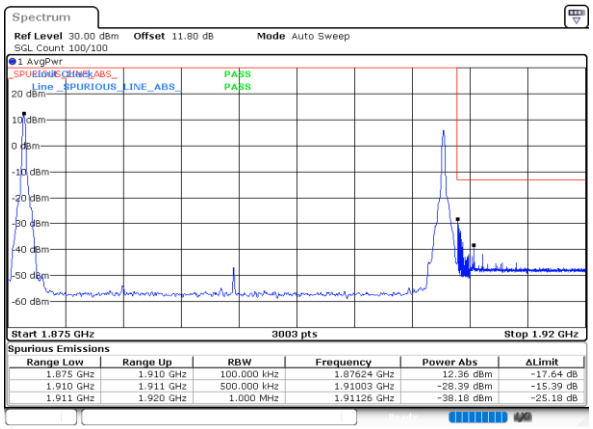
LTE Band 2C / 15MHz+20MHz

64QAM

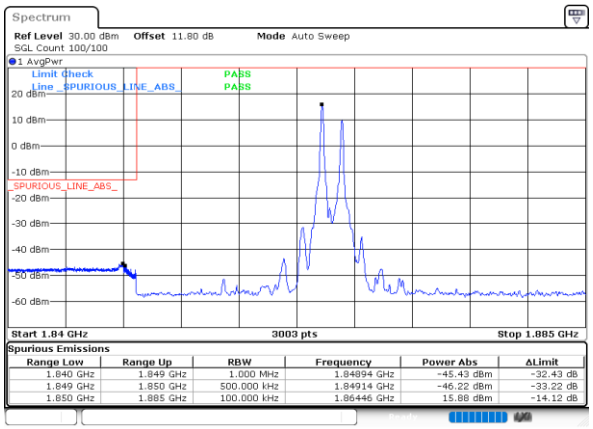
Lowest Band Edge / 1RB0 and 1RB99



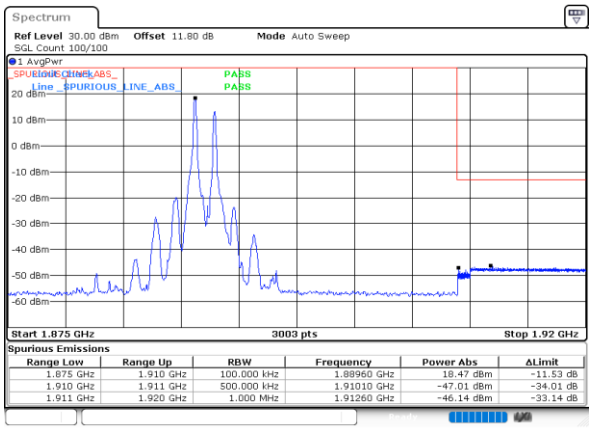
Highest Band Edge / 1RB0 and 1RB99



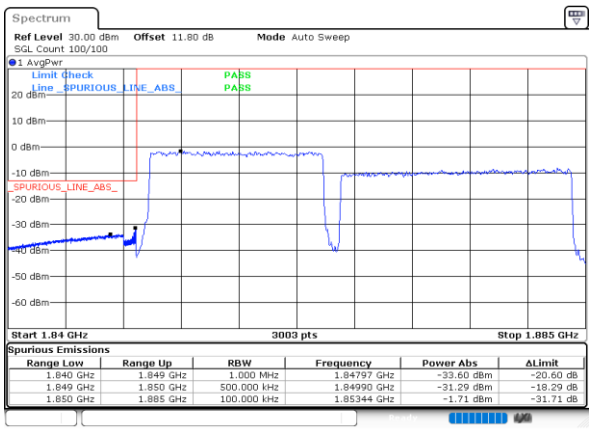
Lowest Band Edge / 1RB74 and 1RB0



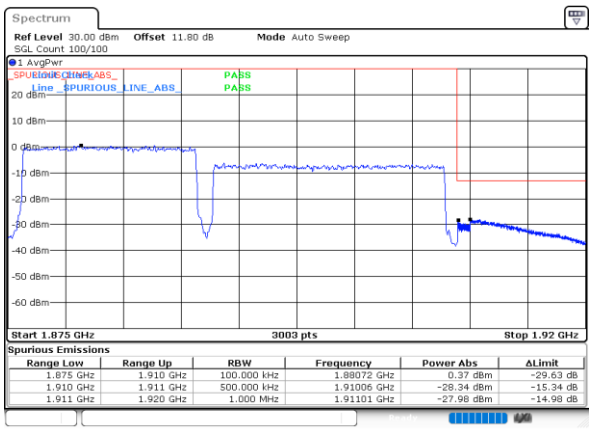
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



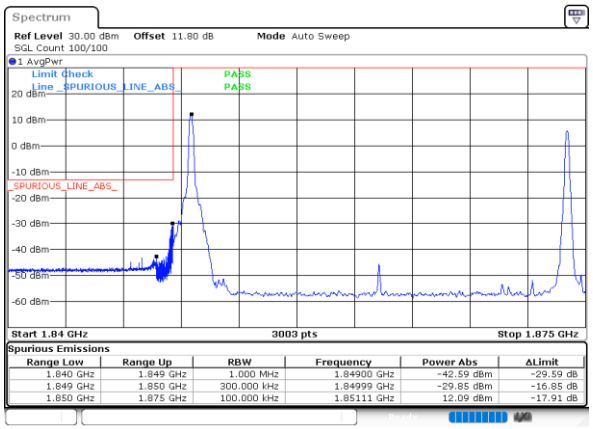
Highest Band Edge / Full RB



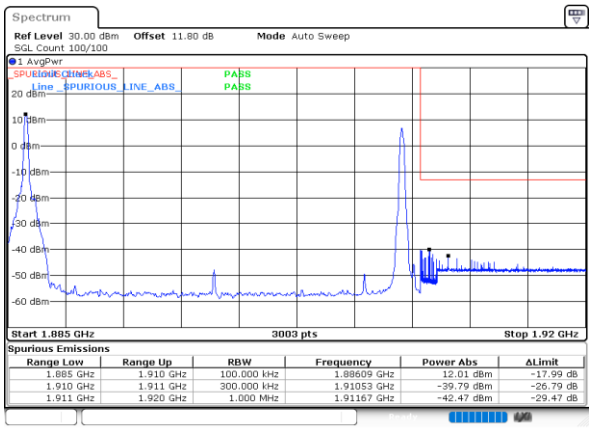
LTE Band 2C / 20MHz+5MHz

64QAM

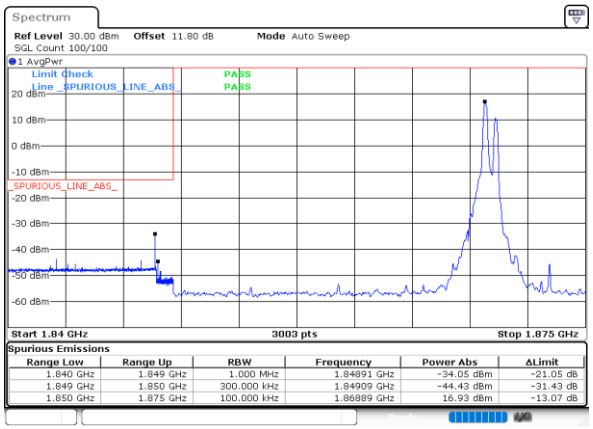
Lowest Band Edge / 1RB0 and 1RB24



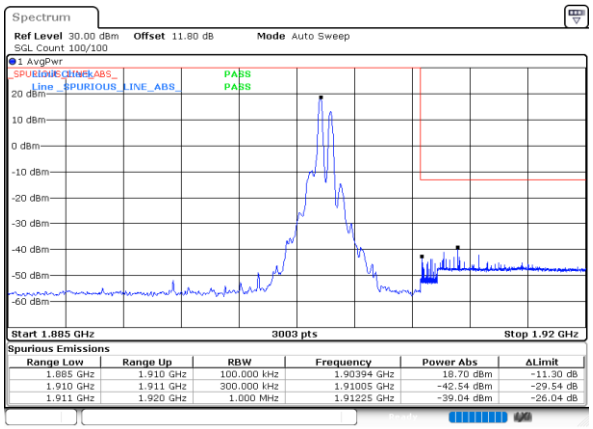
Highest Band Edge / 1RB0 and 1RB24



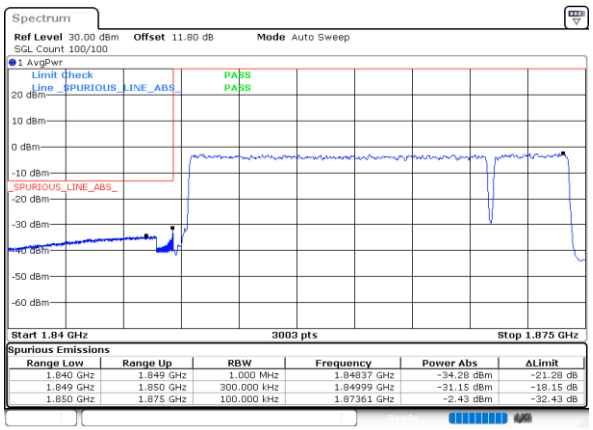
Lowest Band Edge / 1RB99 and 1RB0



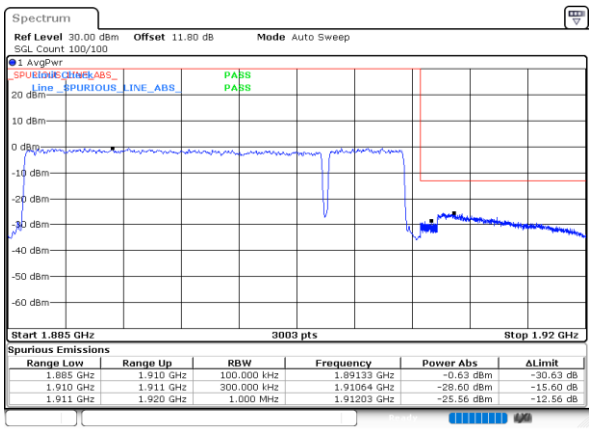
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



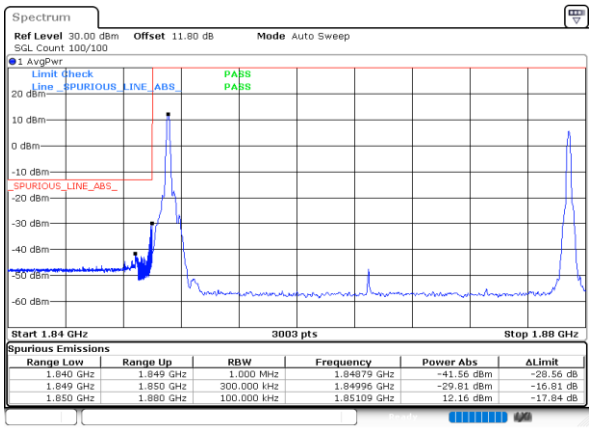
Highest Band Edge / Full RB



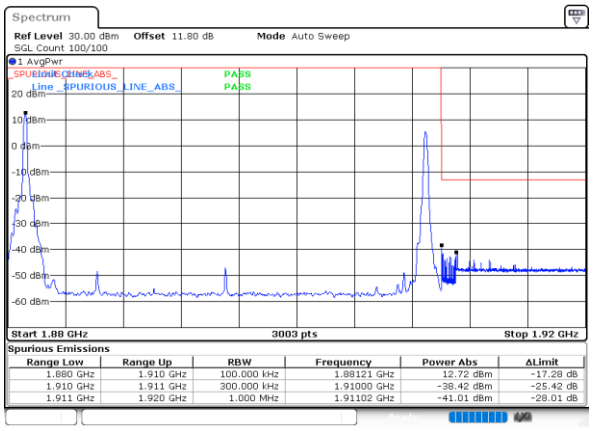
LTE Band 2C / 20MHz+10MHz

64QAM

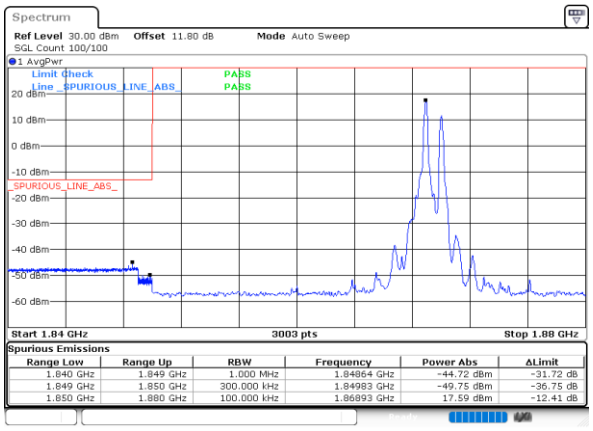
Lowest Band Edge / 1RB0 and 1RB49



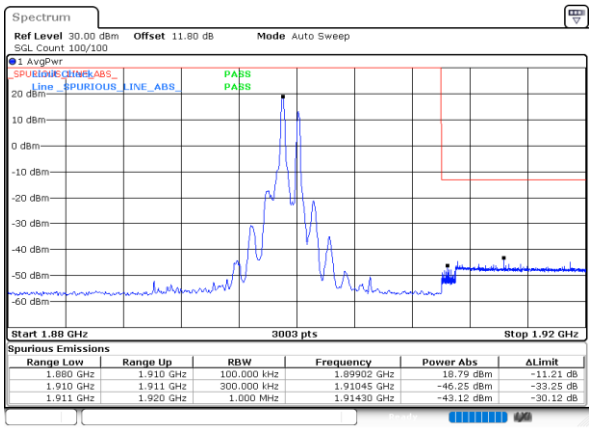
Highest Band Edge / 1RB0 and 1RB49



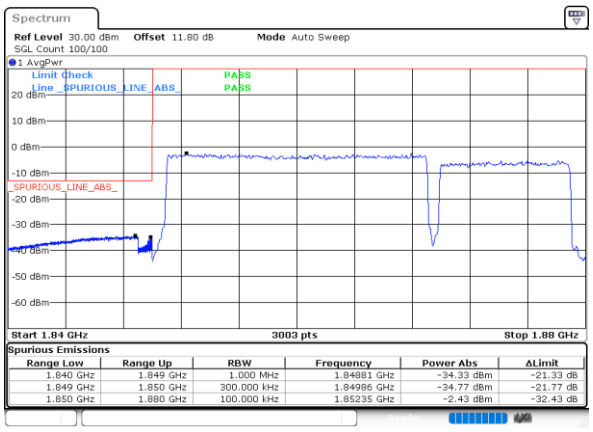
Lowest Band Edge / 1RB99 and 1RB0



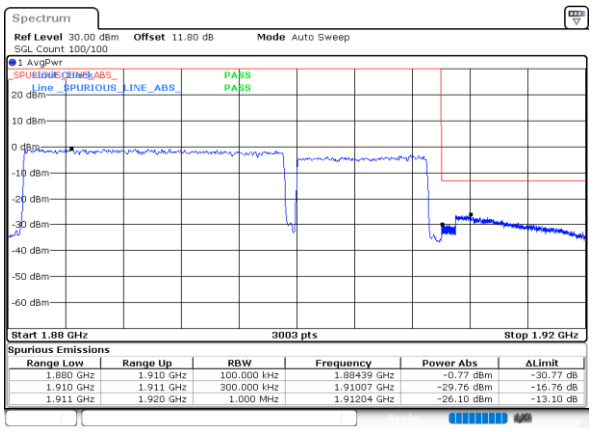
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



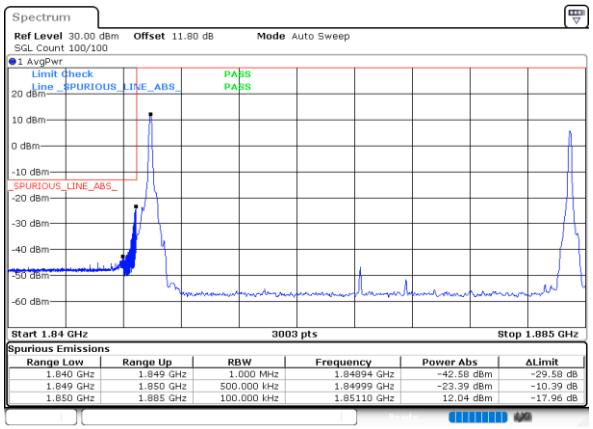
Highest Band Edge / Full RB



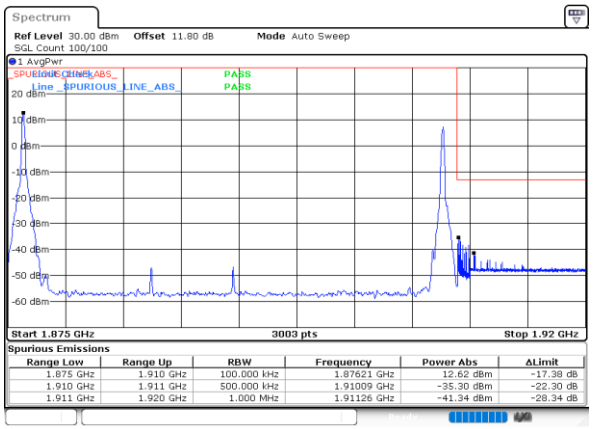
LTE Band 2C / 20MHz+15MHz

64QAM

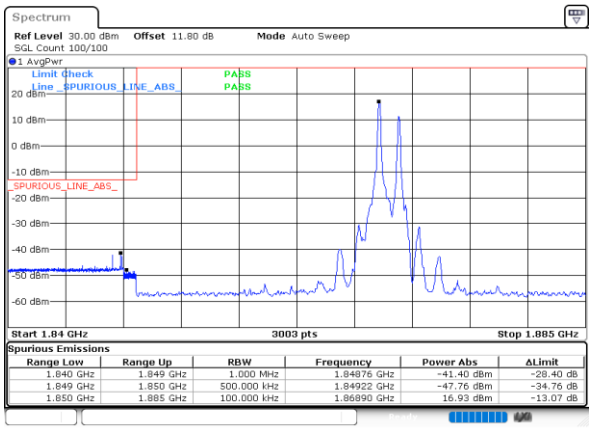
Lowest Band Edge / 1RB0 and 1RB74



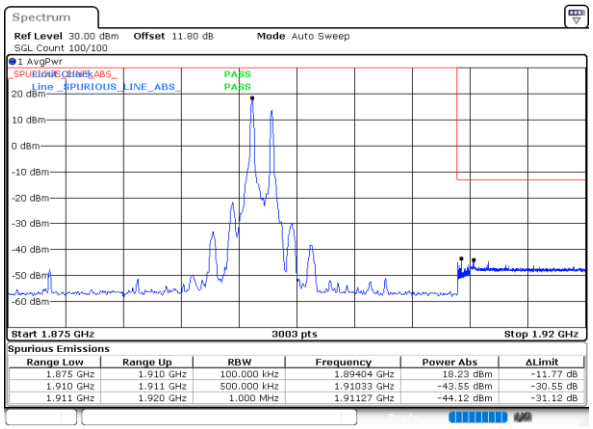
Highest Band Edge / 1RB0 and 1RB74



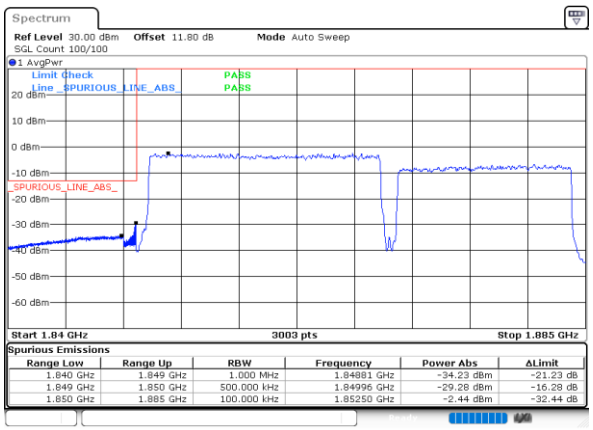
Lowest Band Edge / 1RB99 and 1RB0



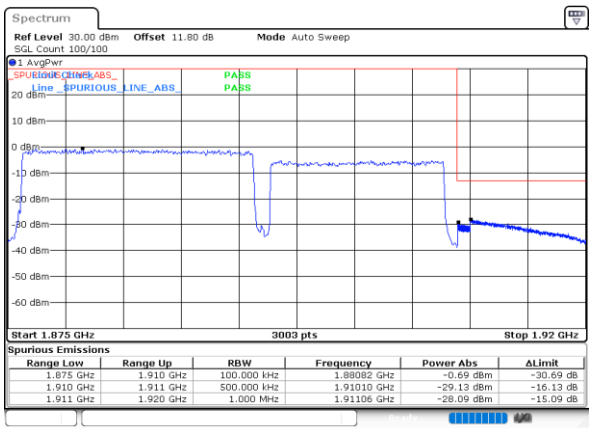
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



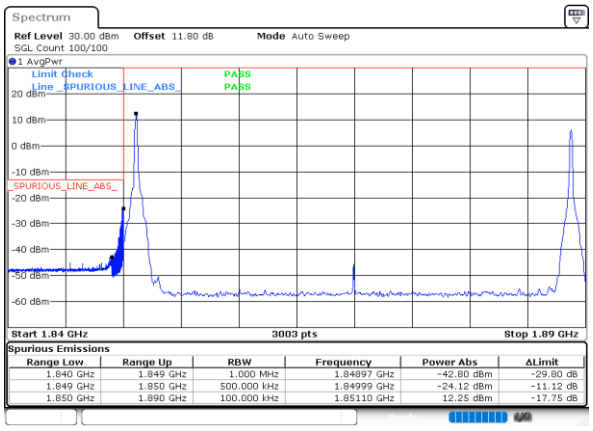
Highest Band Edge / Full RB



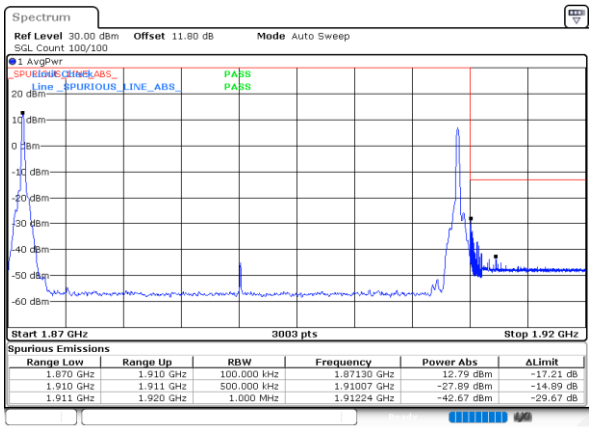
LTE Band 2C / 20MHz+20MHz

64QAM

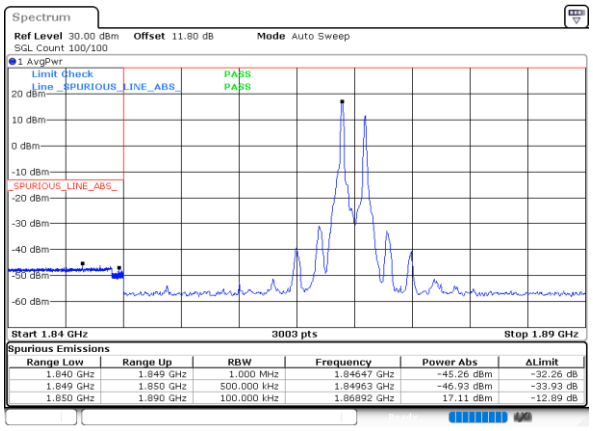
Lowest Band Edge / 1RB0 and 1RB99



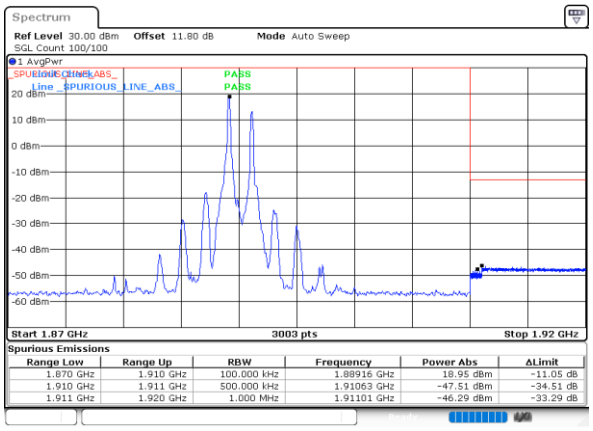
Highest Band Edge / 1RB0 and 1RB99



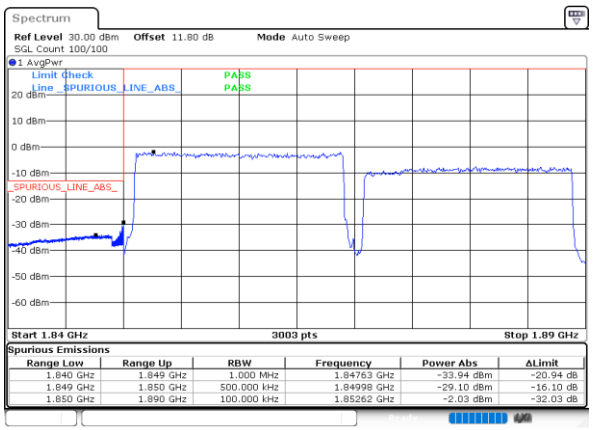
Lowest Band Edge / 1RB99 and 1RB0



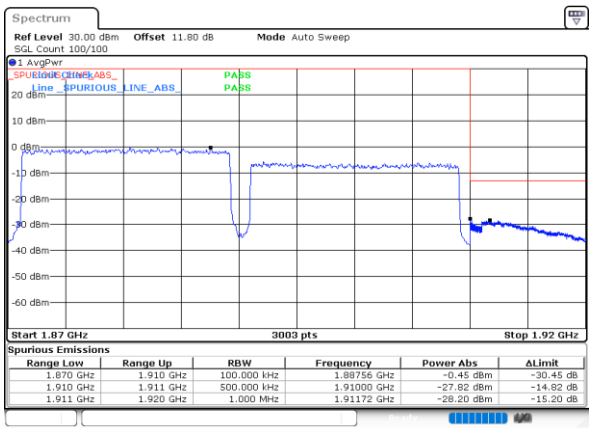
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



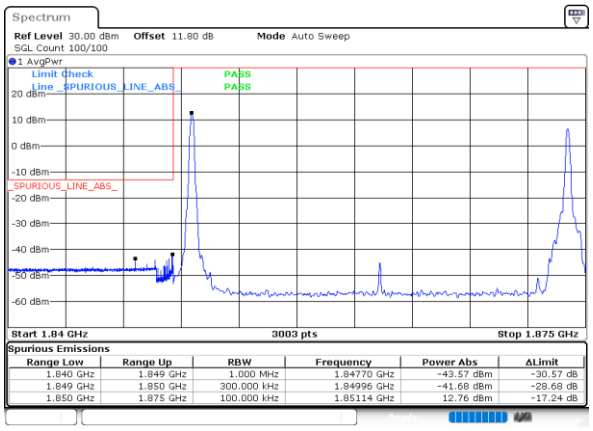
Highest Band Edge / Full RB



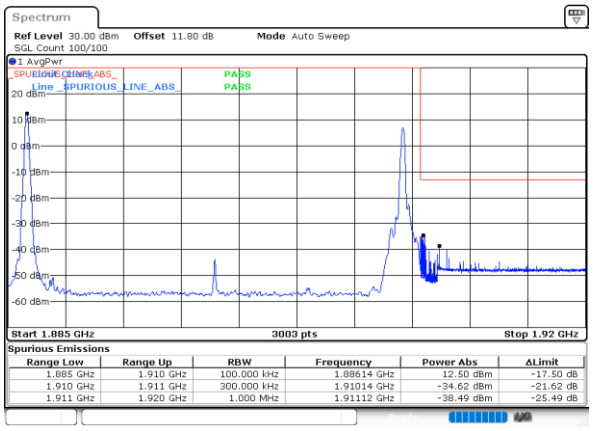
LTE Band 2C / 5MHz+20MHz

256QAM

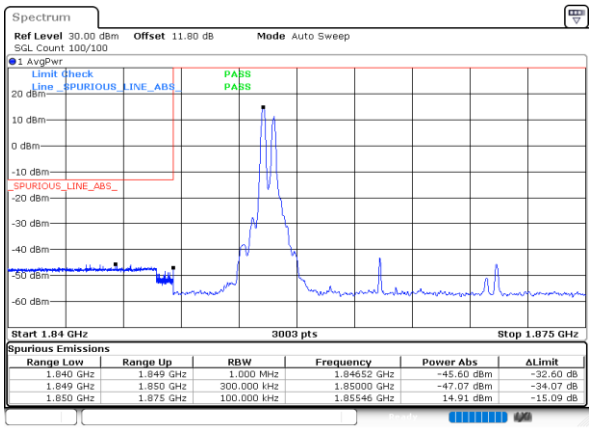
Lowest Band Edge / 1RB0 and 1RB99



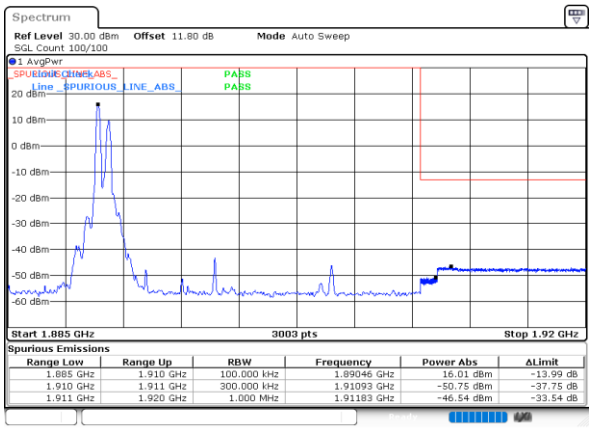
Highest Band Edge / 1RB0 and 1RB99



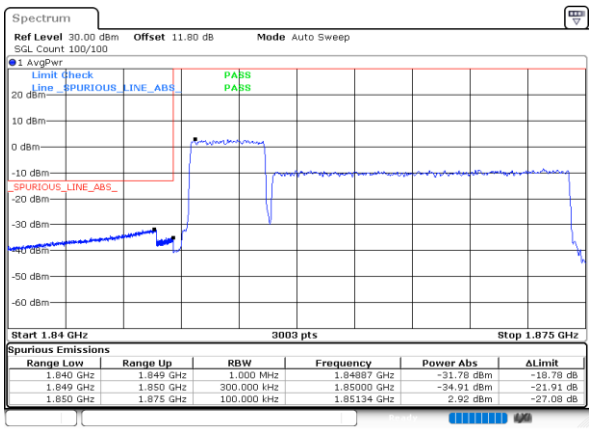
Lowest Band Edge / 1RB24 and 1RB0



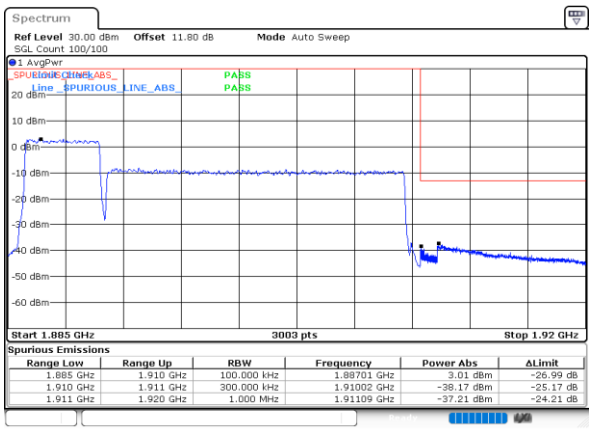
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



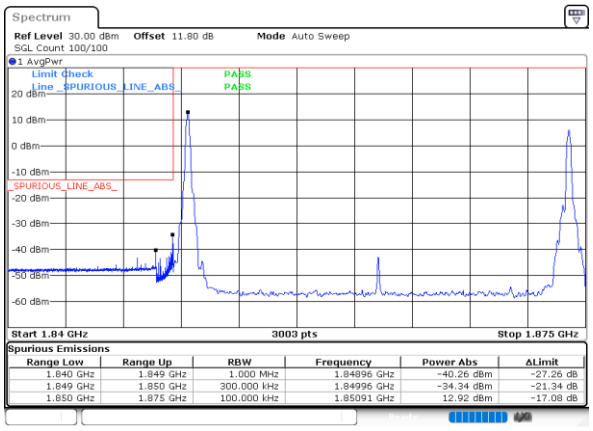
Highest Band Edge / Full RB



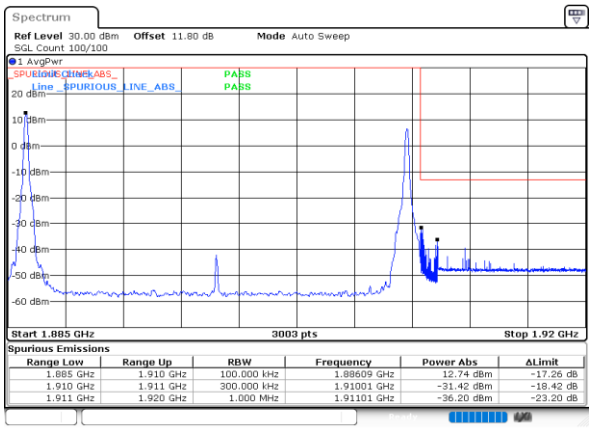
LTE Band 2C / 10MHz+15MHz

256QAM

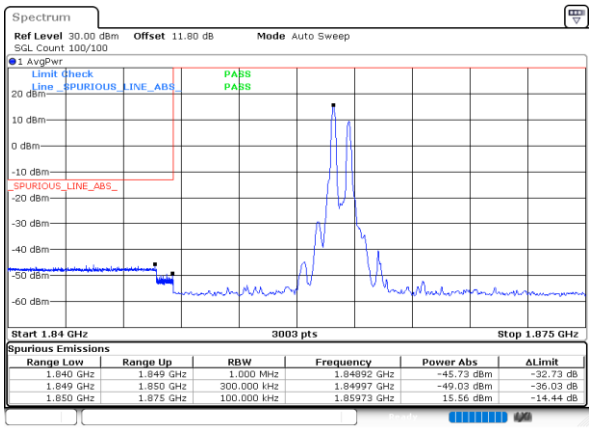
Lowest Band Edge / 1RB0 and 1RB74



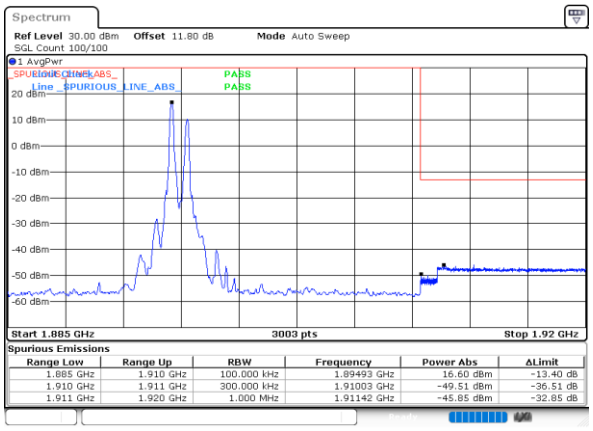
Highest Band Edge / 1RB0 and 1RB74



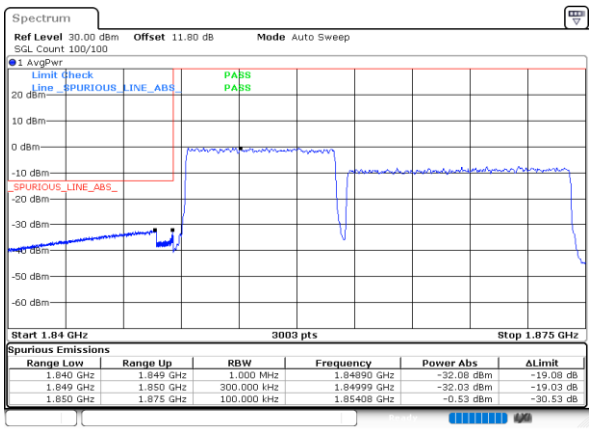
Lowest Band Edge / 1RB49 and 1RB0



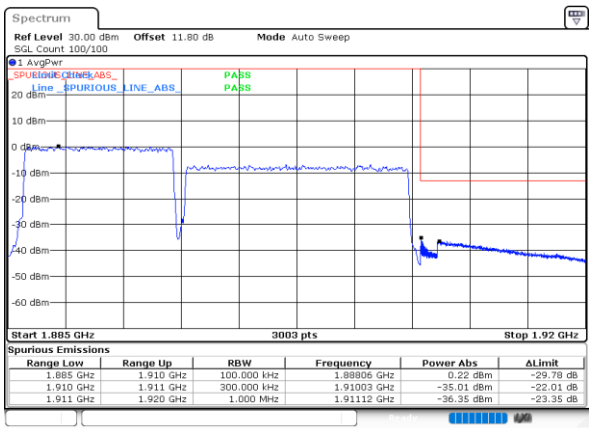
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



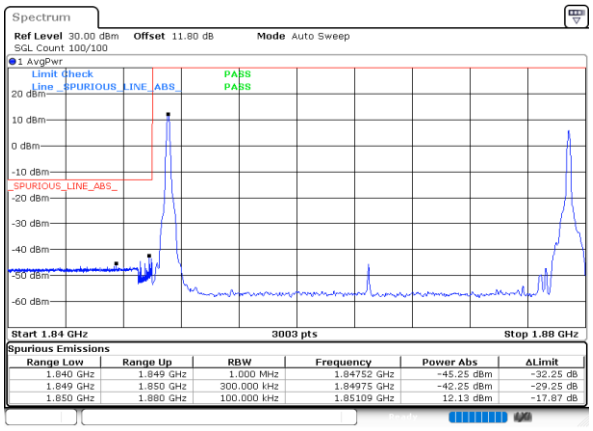
Highest Band Edge / Full RB



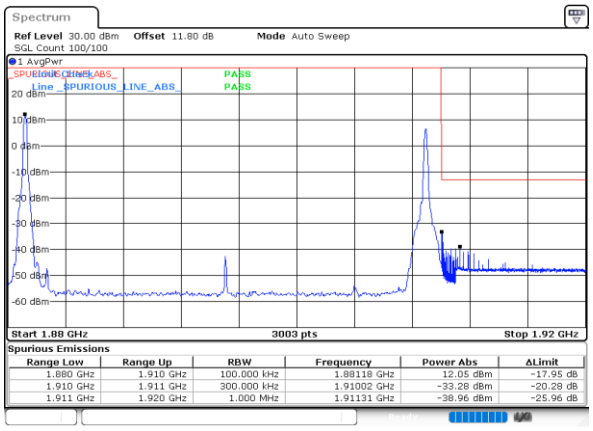
LTE Band 2C / 10MHz+20MHz

256QAM

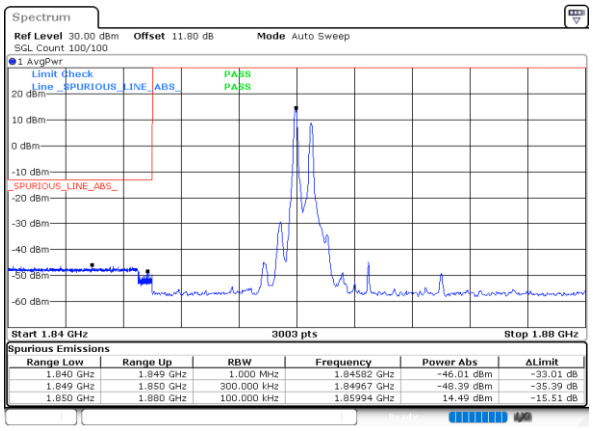
Lowest Band Edge / 1RB0 and 1RB99



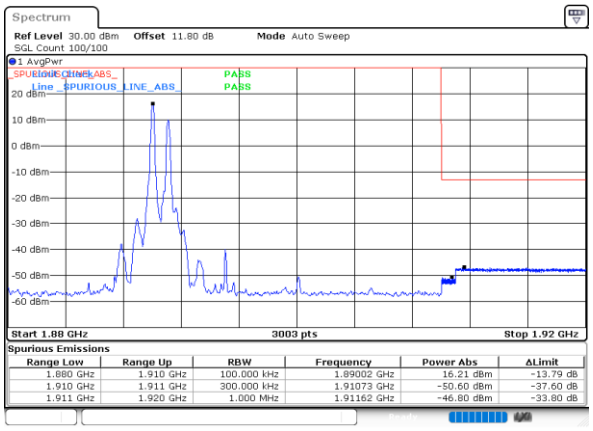
Highest Band Edge / 1RB0 and 1RB99



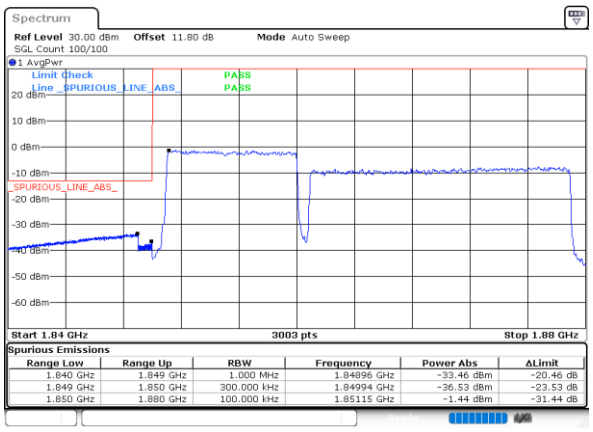
Lowest Band Edge / 1RB49 and 1RB0



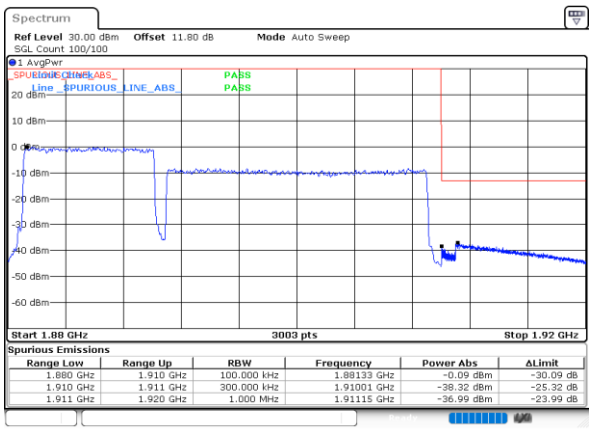
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



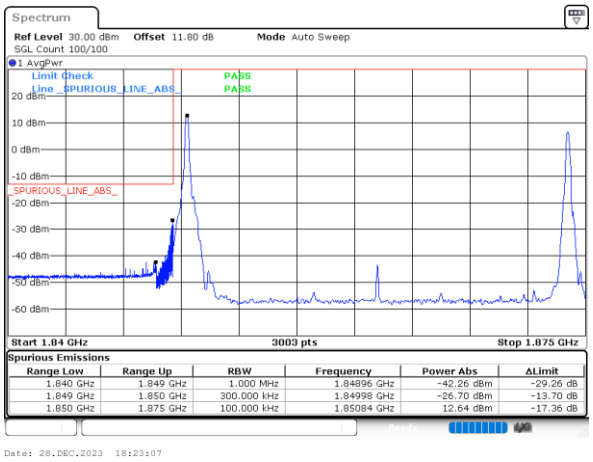
Highest Band Edge / Full RB



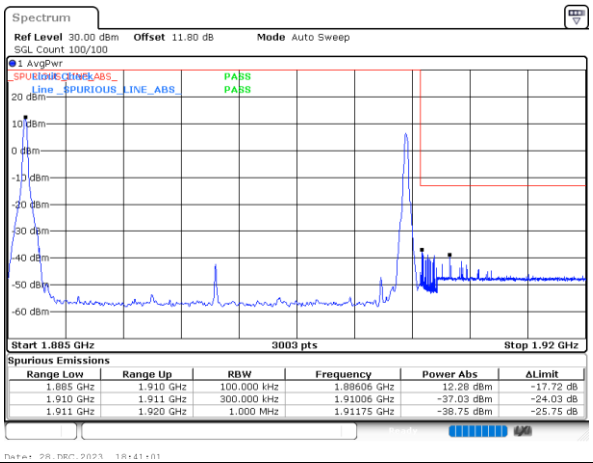
LTE Band 2C / 15MHz+10MHz

256QAM

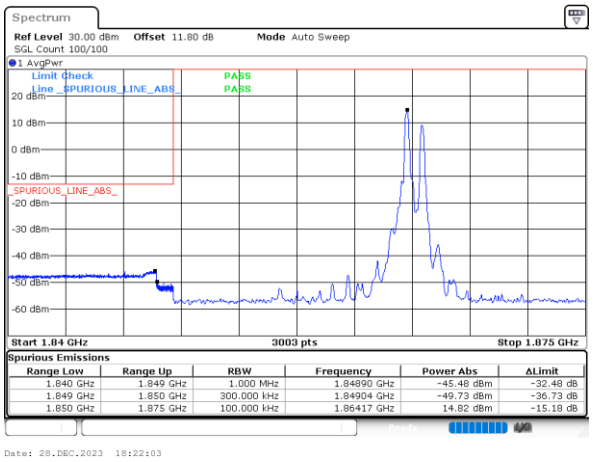
Lowest Band Edge / 1RB0 and 1RB49



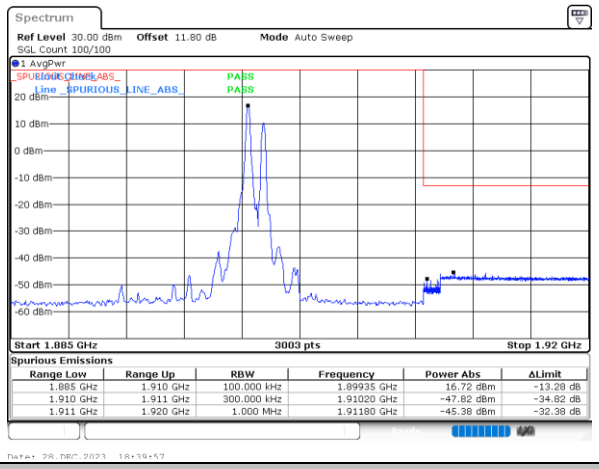
Highest Band Edge / 1RB0 and 1RB49



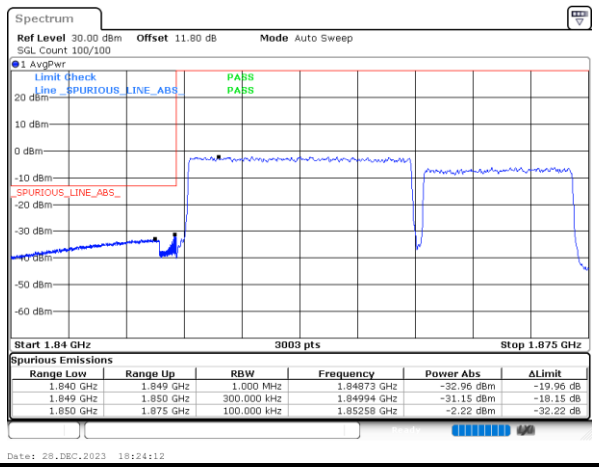
Lowest Band Edge / 1RB74 and 1RB0



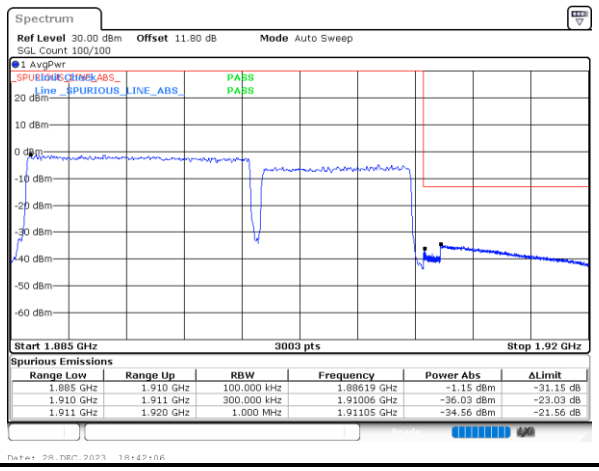
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



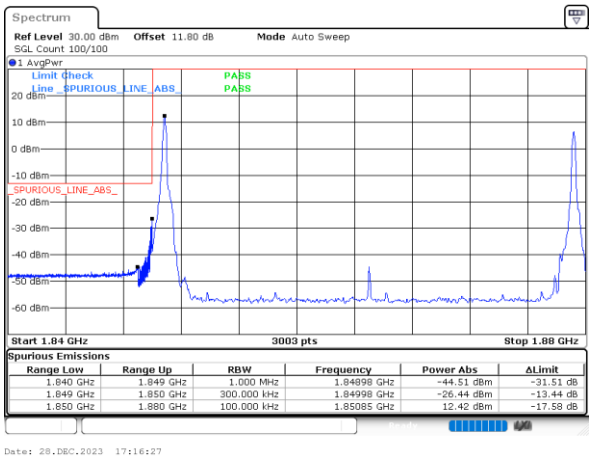
Highest Band Edge / Full RB



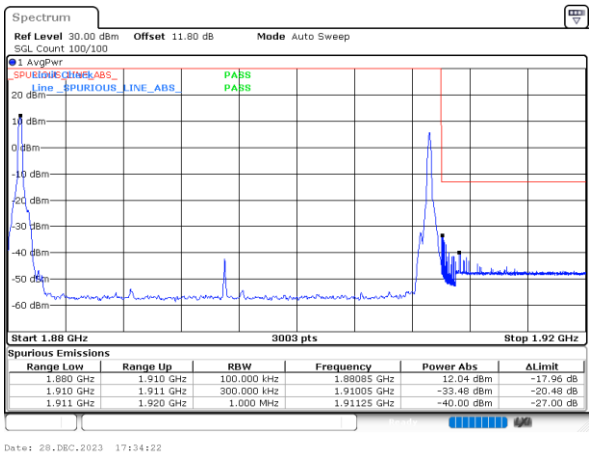
LTE Band 2C / 15MHz+15MHz

256QAM

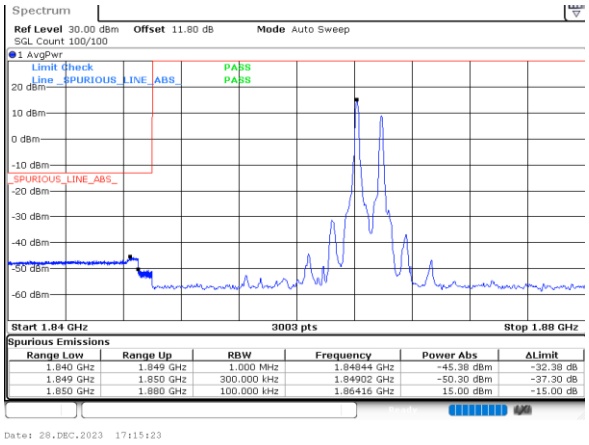
Lowest Band Edge / 1RB0 and 1RB74



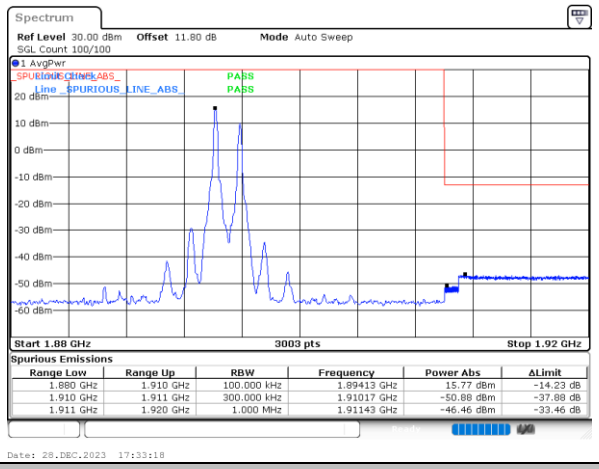
Highest Band Edge / 1RB0 and 1RB74



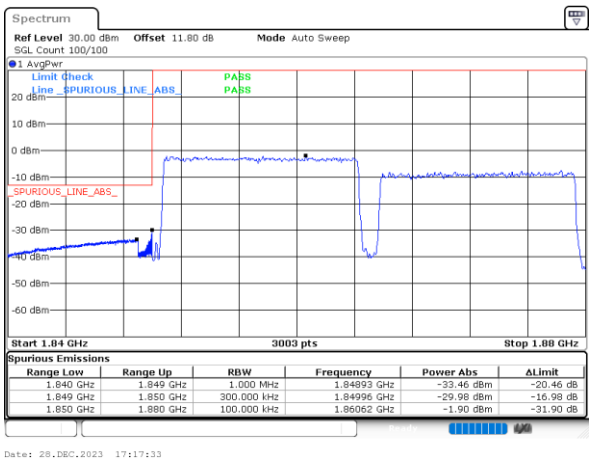
Lowest Band Edge / 1RB74 and 1RB0



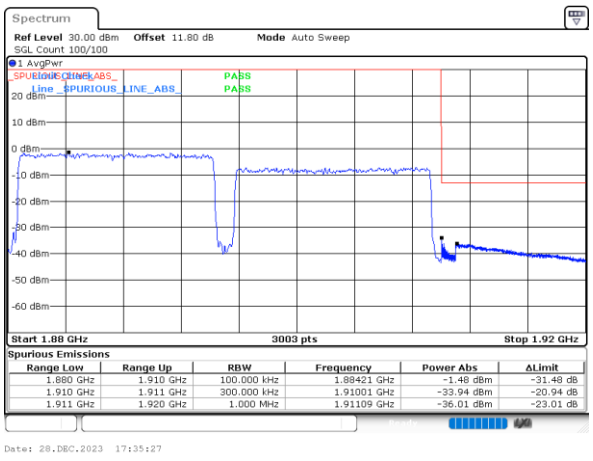
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



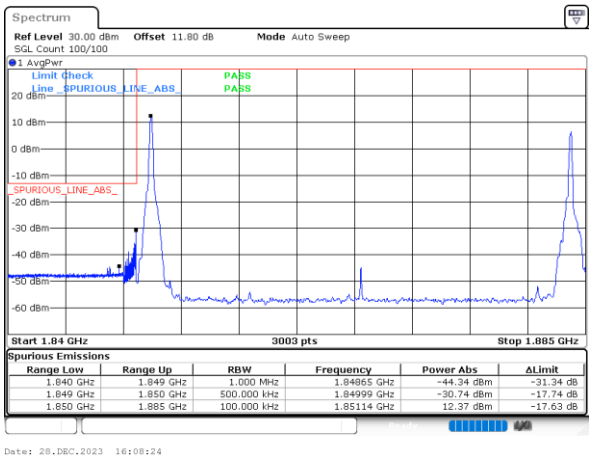
Highest Band Edge / Full RB



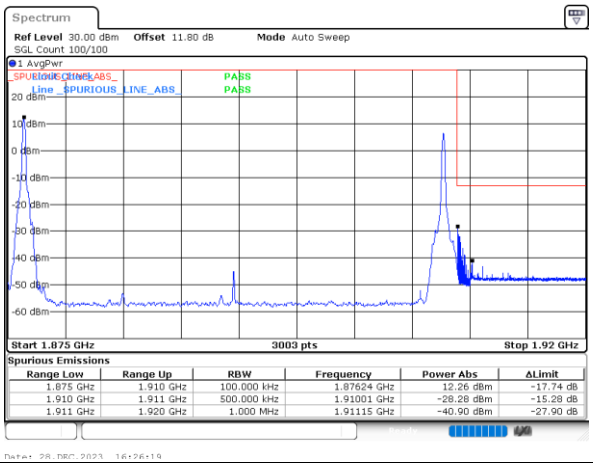
LTE Band 2C / 15MHz+20MHz

256QAM

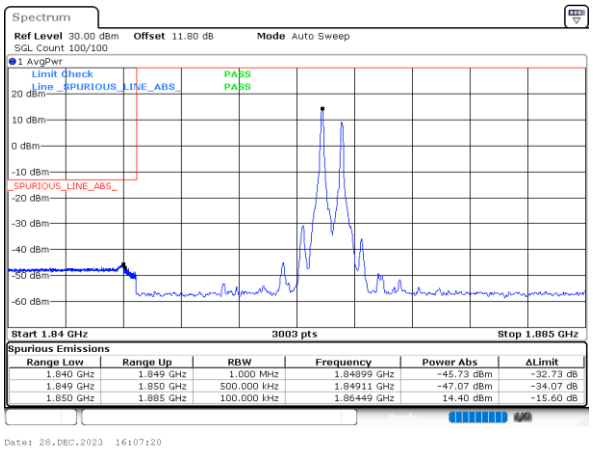
Lowest Band Edge / 1RB0 and 1RB99



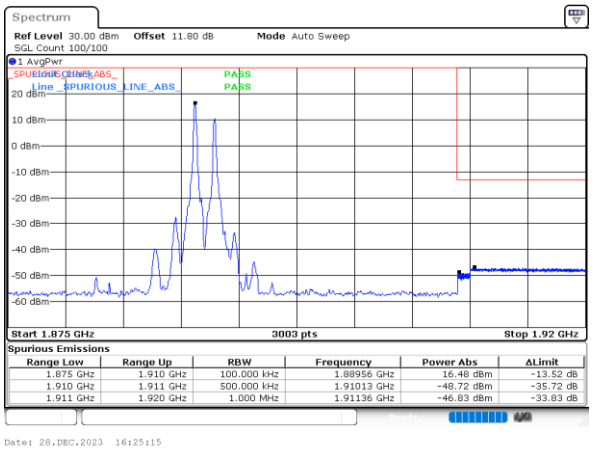
Highest Band Edge / 1RB0 and 1RB99



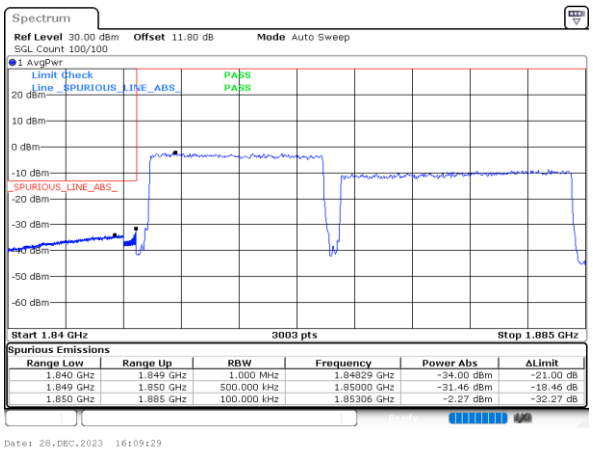
Lowest Band Edge / 1RB74 and 1RB0



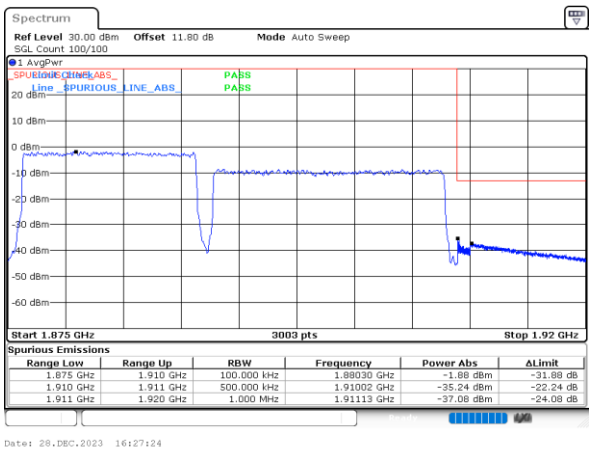
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



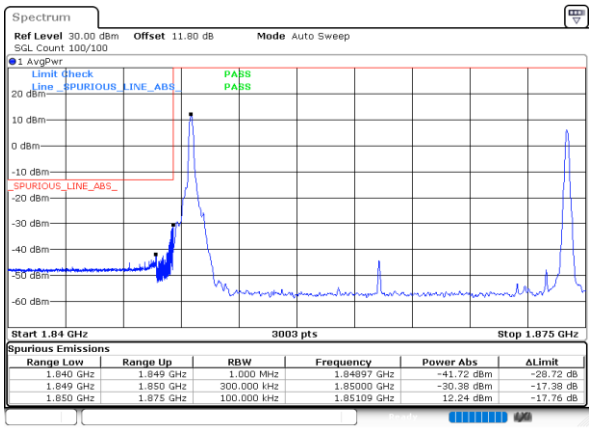
Highest Band Edge / Full RB



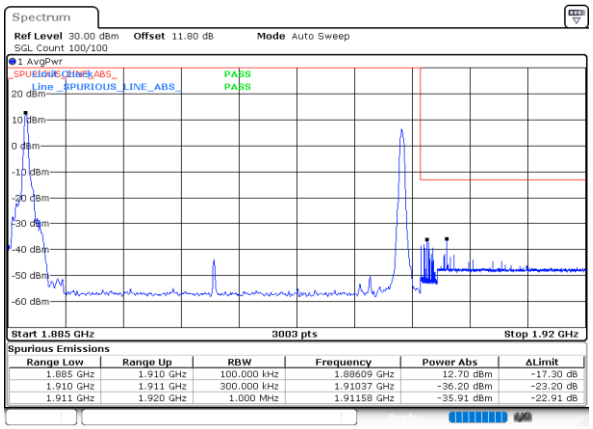
LTE Band 2C / 20MHz+5MHz

256QAM

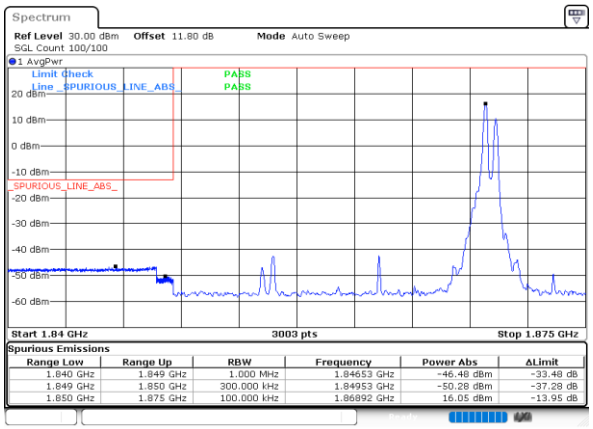
Lowest Band Edge / 1RB0 and 1RB24



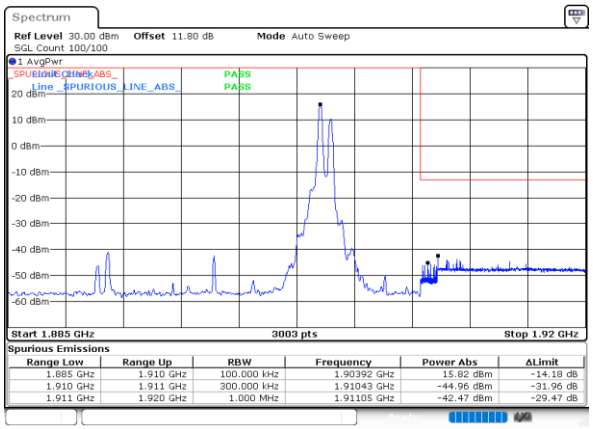
Highest Band Edge / 1RB0 and 1RB24



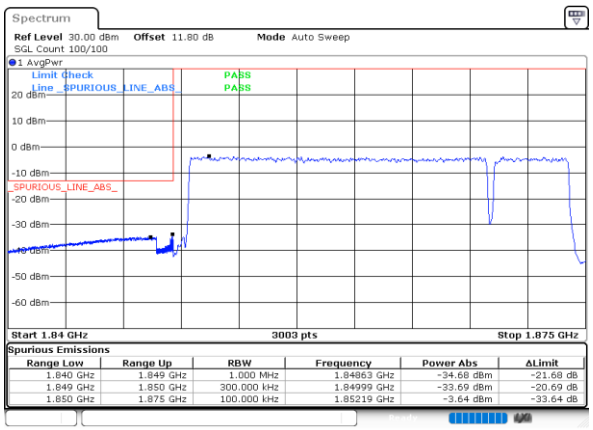
Lowest Band Edge / 1RB99 and 1RB0



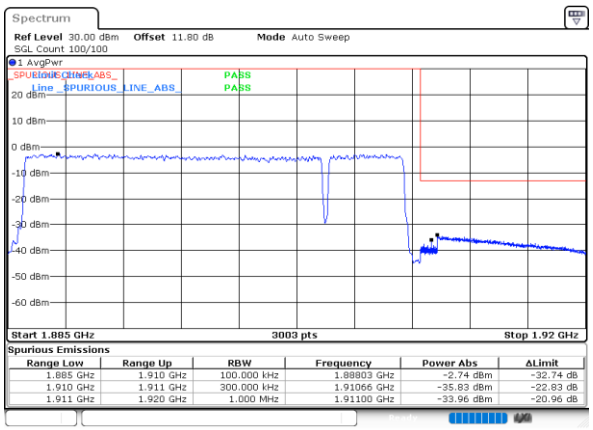
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



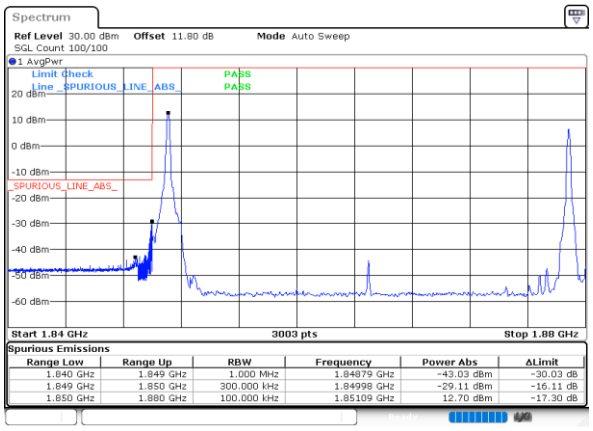
Highest Band Edge / Full RB



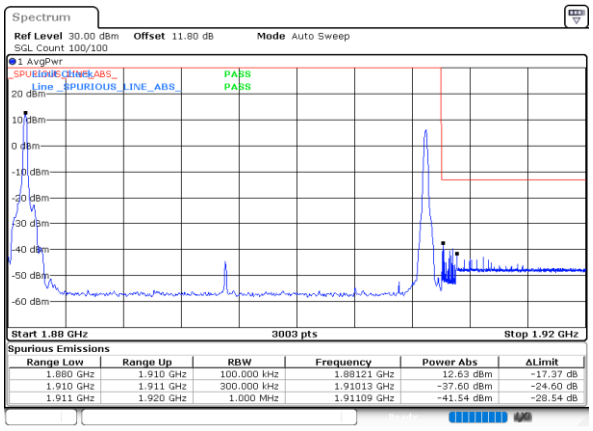
LTE Band 2C / 20MHz+10MHz

256QAM

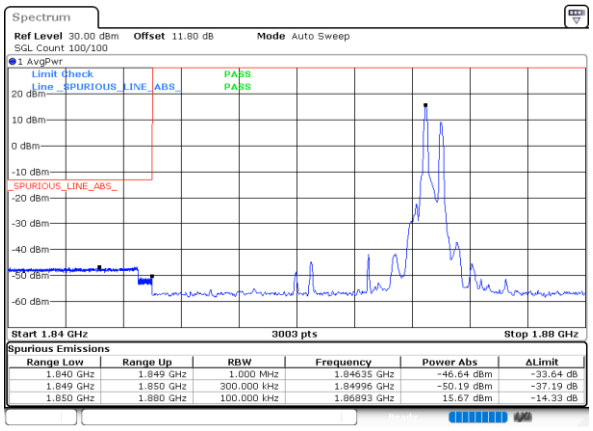
Lowest Band Edge / 1RB0 and 1RB49



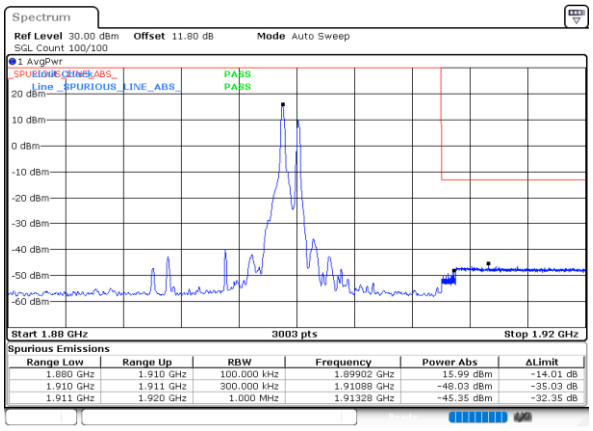
Highest Band Edge / 1RB0 and 1RB49



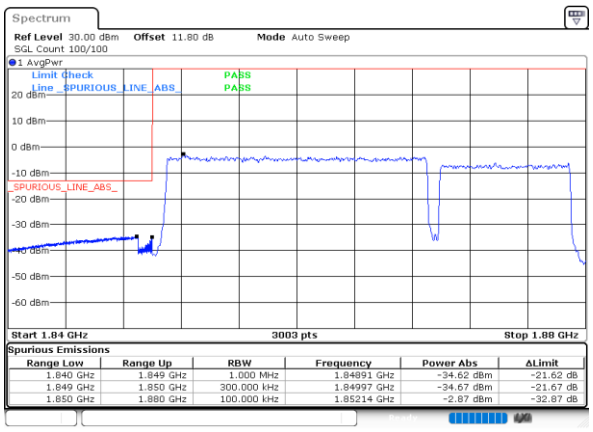
Lowest Band Edge / 1RB99 and 1RB0



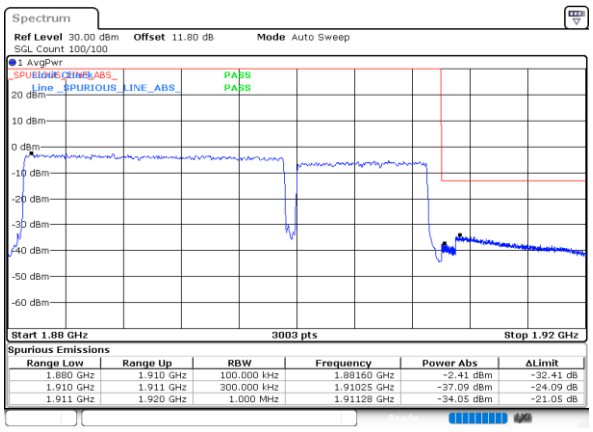
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



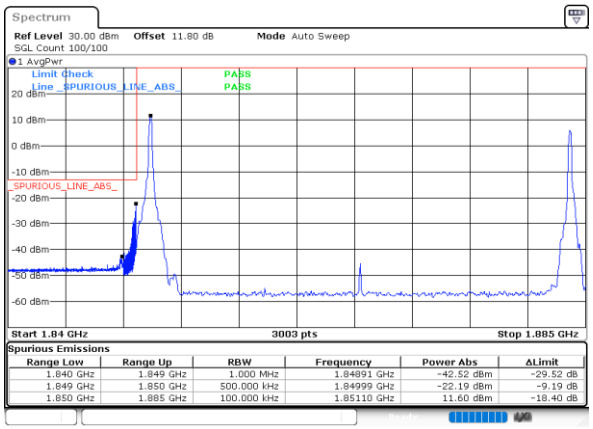
Highest Band Edge / Full RB



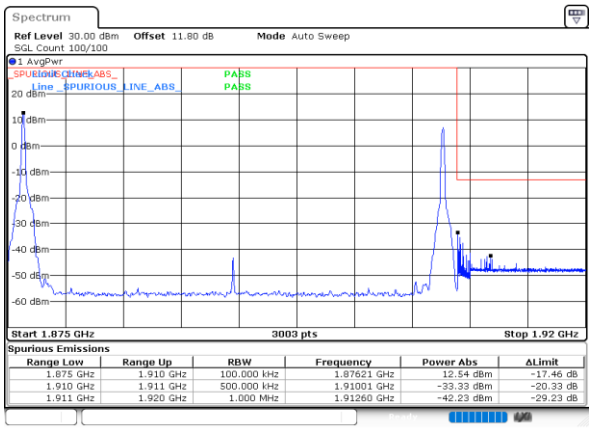
LTE Band 2C / 20MHz+15MHz

256QAM

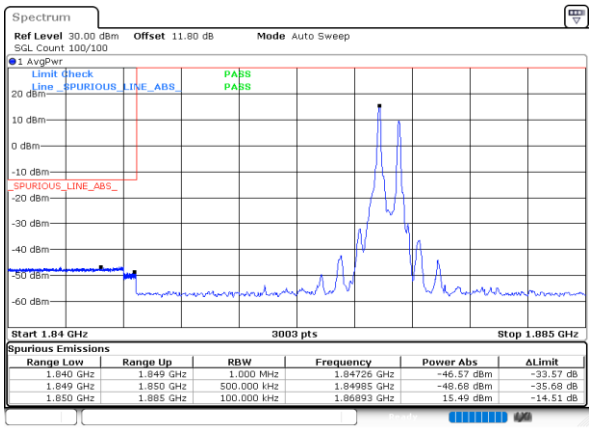
Lowest Band Edge / 1RB0 and 1RB74



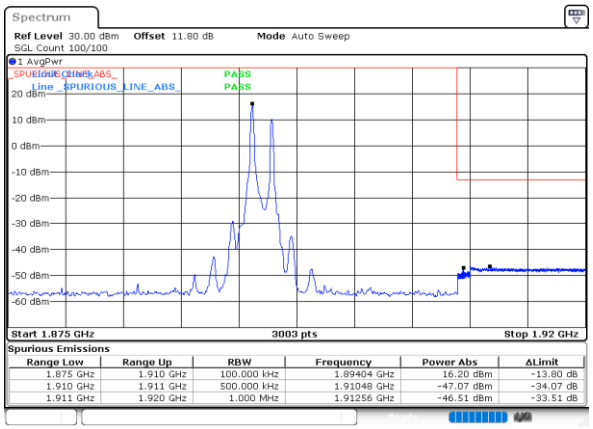
Highest Band Edge / 1RB0 and 1RB74



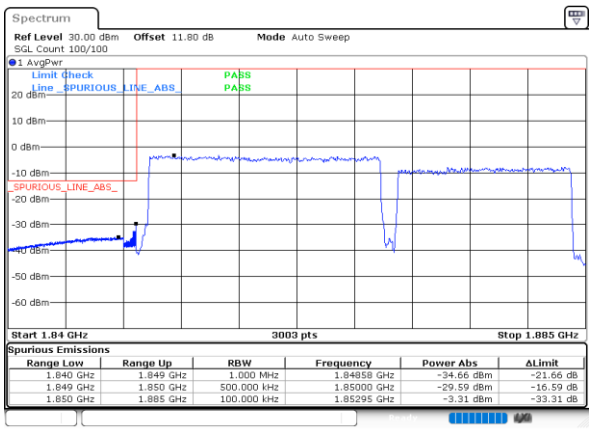
Lowest Band Edge / 1RB99 and 1RB0



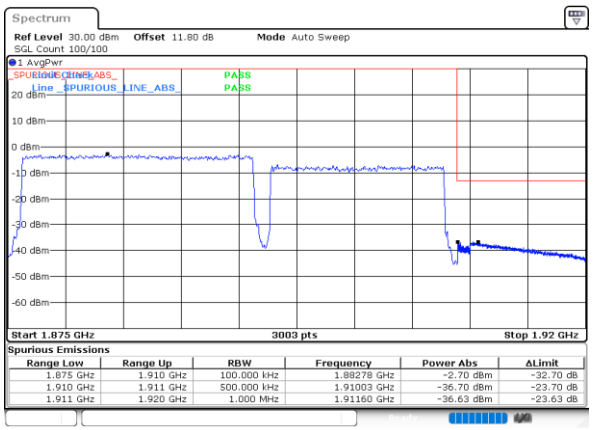
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



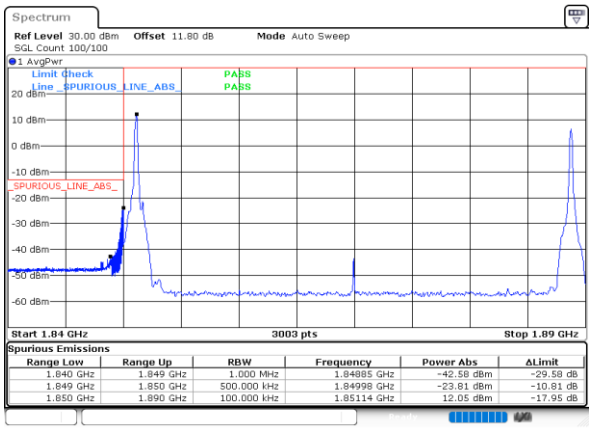
Highest Band Edge / Full RB



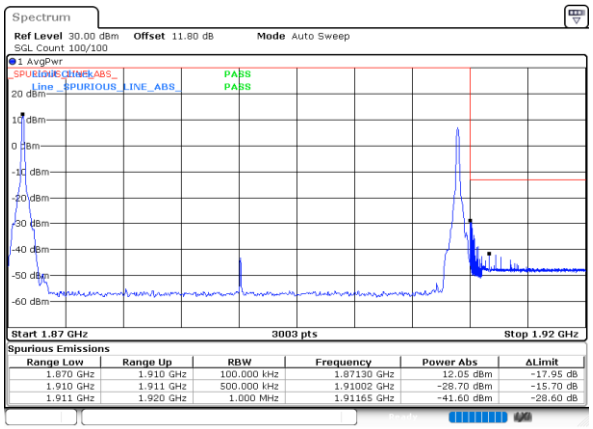
LTE Band 2C / 20MHz+20MHz

256QAM

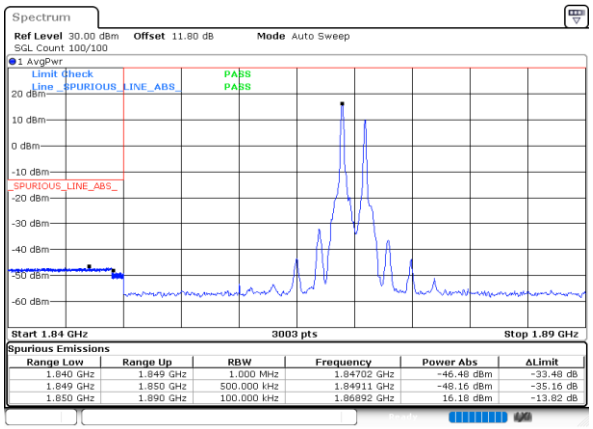
Lowest Band Edge / 1RB0 and 1RB99



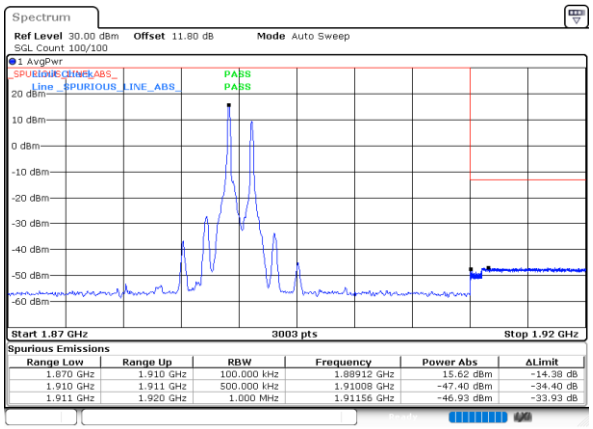
Highest Band Edge / 1RB0 and 1RB99



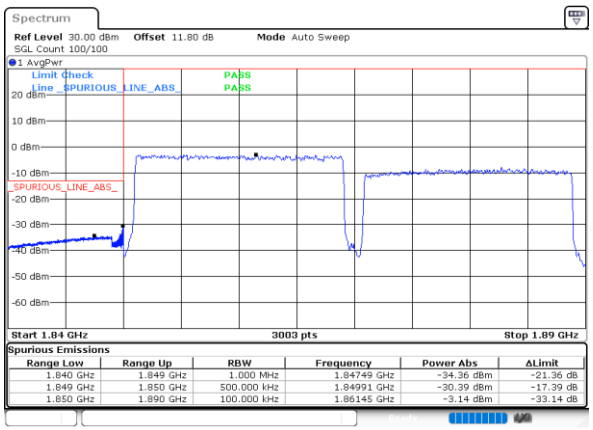
Lowest Band Edge / 1RB99 and 1RB0



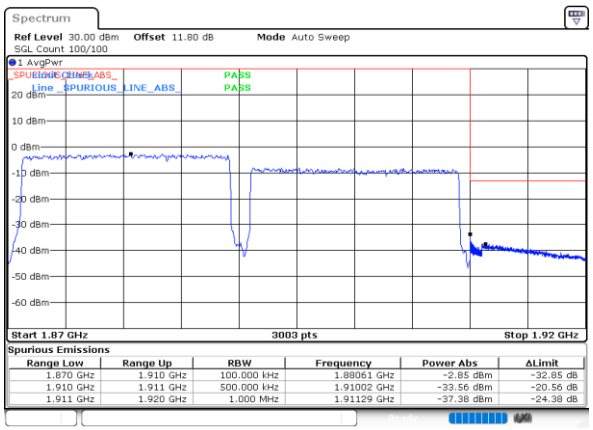
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

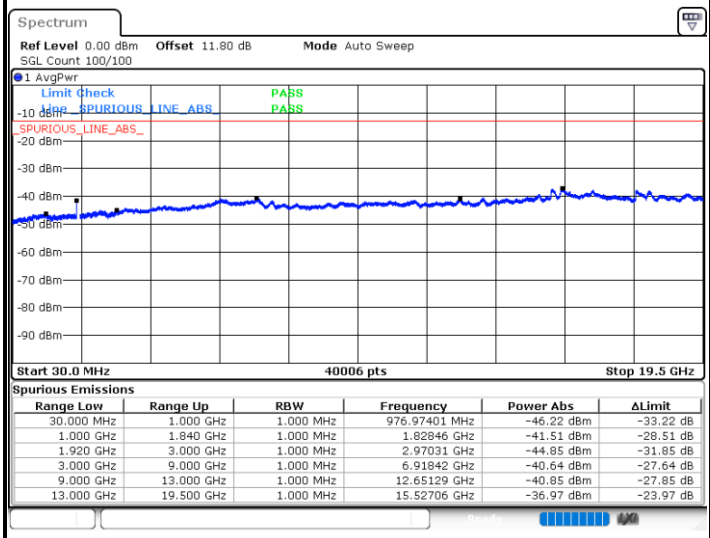


Conducted Spurious Emission

LTE Band 2C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-46.22 dBm	-33.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82846 GHz	-41.51 dBm	-28.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97031 GHz	-44.85 dBm	-31.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91842 GHz	-40.64 dBm	-27.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65129 GHz	-40.85 dBm	-27.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.52706 GHz	-36.97 dBm	-23.97 dB

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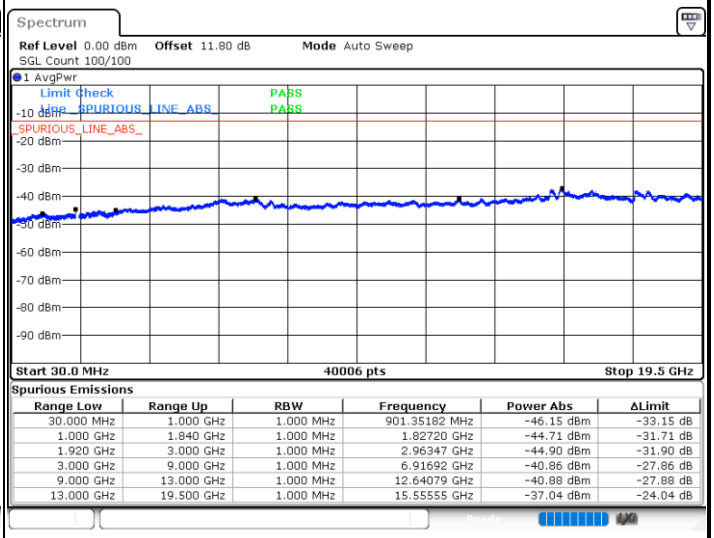
Lowest Channel / 1RB24 and 1RB0

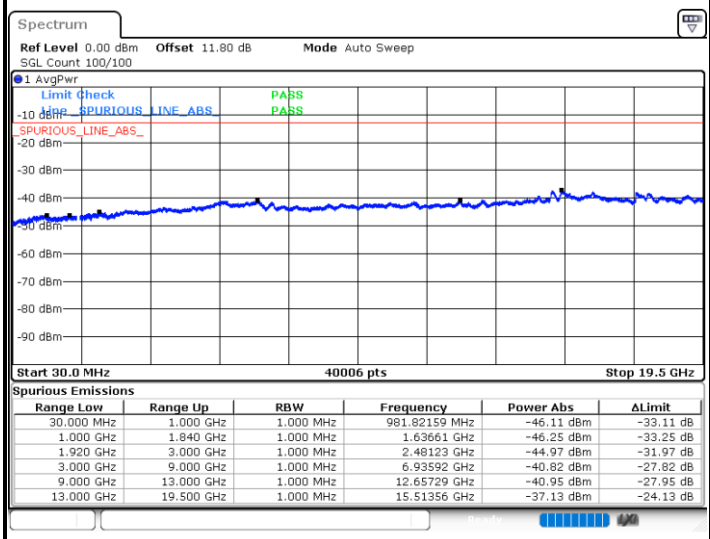


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-46.15 dBm	-33.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82720 GHz	-44.71 dBm	-31.71 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96347 GHz	-44.90 dBm	-31.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91692 GHz	-40.86 dBm	-27.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64079 GHz	-40.88 dBm	-27.88 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.55555 GHz	-37.04 dBm	-24.04 dB

Date: 28.DEC.2023 13:57:36

Middle Channel / 1RB0 and 1RB99

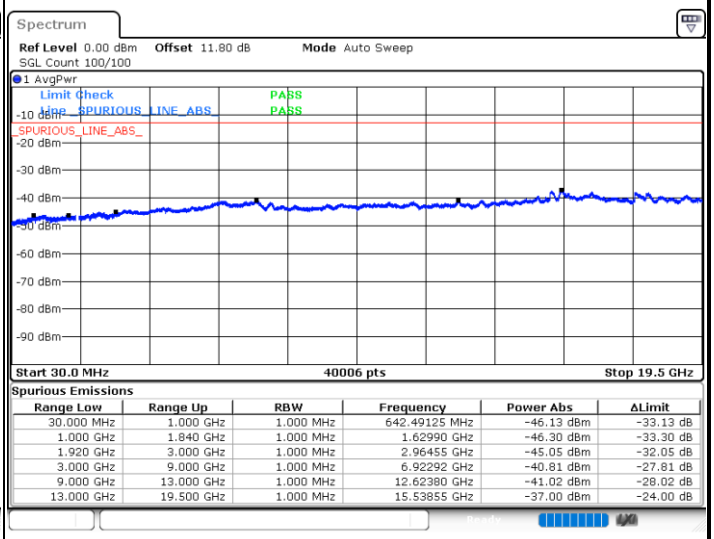


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.82159 MHz	-46.11 dBm	-33.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.63661 GHz	-46.25 dBm	-33.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.48123 GHz	-44.97 dBm	-31.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93592 GHz	-40.82 dBm	-27.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65729 GHz	-40.95 dBm	-27.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.51356 GHz	-37.13 dBm	-24.13 dB

Date: 28.DEC.2023 13:58:54

Middle Channel / 1RB24 and 1RB0



Spurious Emissions

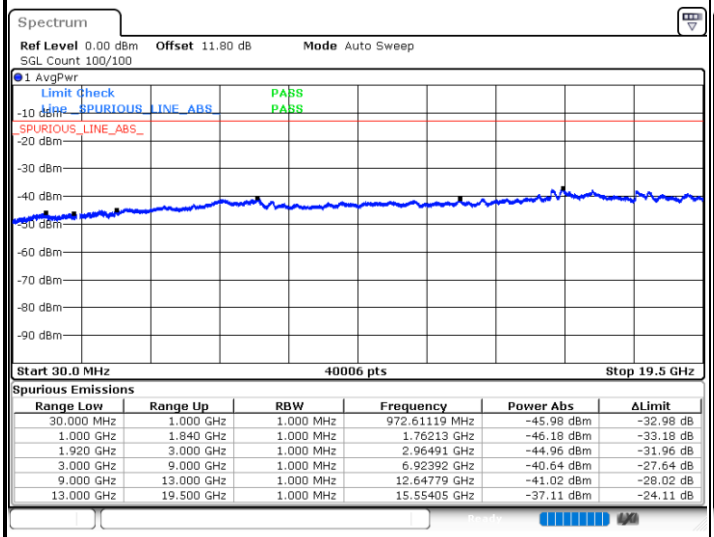
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	642.49125 MHz	-46.13 dBm	-33.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62990 GHz	-46.30 dBm	-33.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96455 GHz	-45.05 dBm	-32.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92292 GHz	-40.81 dBm	-27.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62380 GHz	-41.02 dBm	-28.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.53855 GHz	-37.00 dBm	-24.00 dB

Date: 28.DEC.2023 14:00:07

LTE Band 2C / 5MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

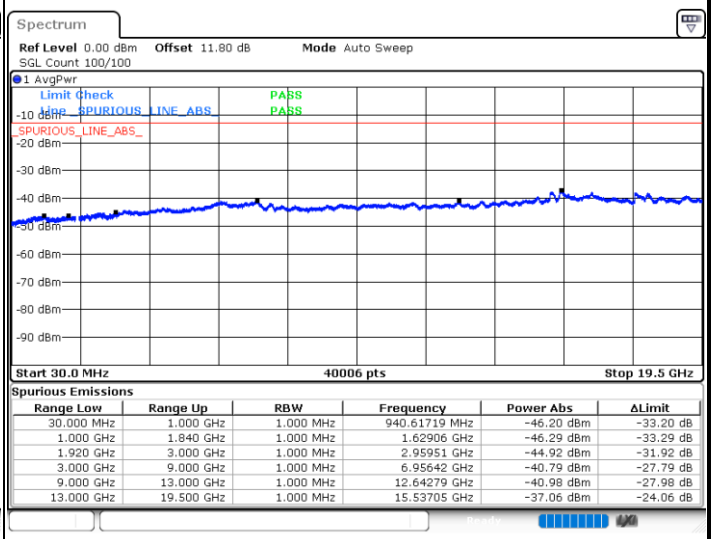


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.61119 MHz	-45.98 dBm	-32.98 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76213 GHz	-46.18 dBm	-33.18 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96491 GHz	-44.96 dBm	-31.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92392 GHz	-40.64 dBm	-27.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64779 GHz	-41.02 dBm	-28.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.55405 GHz	-37.11 dBm	-24.11 dB

Date: 28.DEC.2023 14:14:18

Highest Channel / 1RB24 and 1RB0



Spurious Emissions

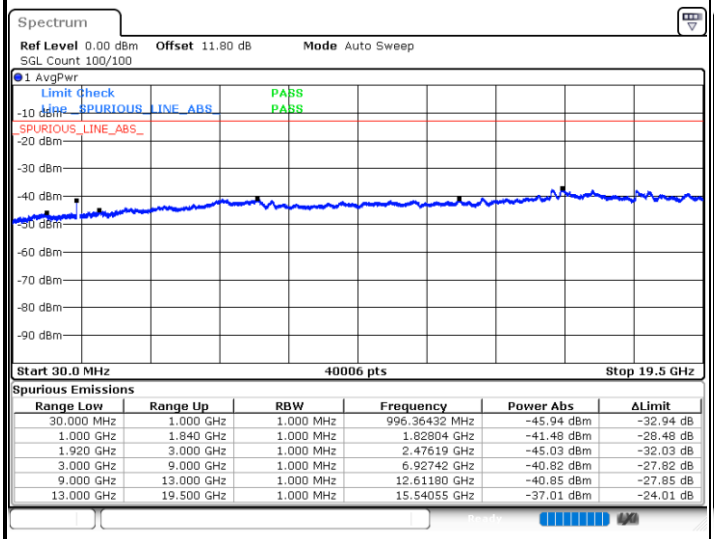
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-46.20 dBm	-33.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62906 GHz	-46.29 dBm	-33.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95951 GHz	-44.92 dBm	-31.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95642 GHz	-40.79 dBm	-27.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64279 GHz	-40.98 dBm	-27.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.53705 GHz	-37.06 dBm	-24.06 dB

Date: 28.DEC.2023 14:15:32

LTE Band 2C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

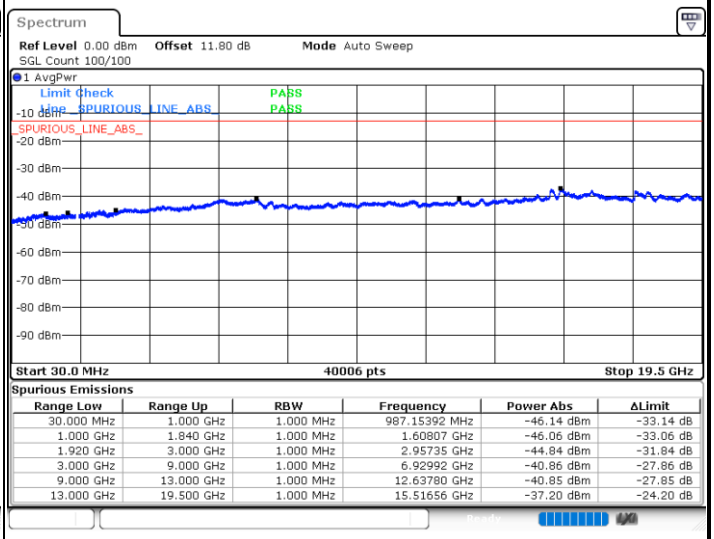


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-45.94 dBm	-32.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82804 GHz	-41.48 dBm	-28.48 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.47619 GHz	-45.03 dBm	-32.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92742 GHz	-40.82 dBm	-27.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.61180 GHz	-40.85 dBm	-27.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.54055 GHz	-37.01 dBm	-24.01 dB

Date: 28.DEC.2023 17:52:10

Lowest Channel / 1RB49 and 1RB0

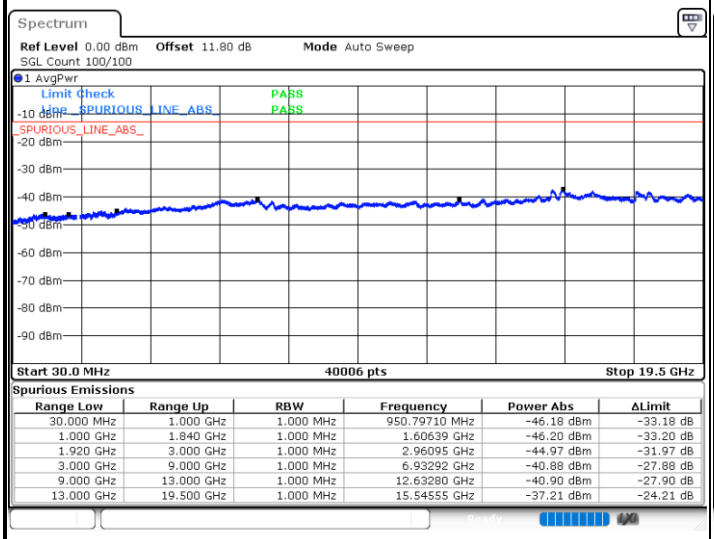


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-46.14 dBm	-33.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.60807 GHz	-46.06 dBm	-33.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95735 GHz	-44.84 dBm	-31.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92992 GHz	-40.86 dBm	-27.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63780 GHz	-40.85 dBm	-27.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.51656 GHz	-37.20 dBm	-24.20 dB

Date: 28.DEC.2023 17:53:23

MiddleChannel / 1RB0 and 1RB74

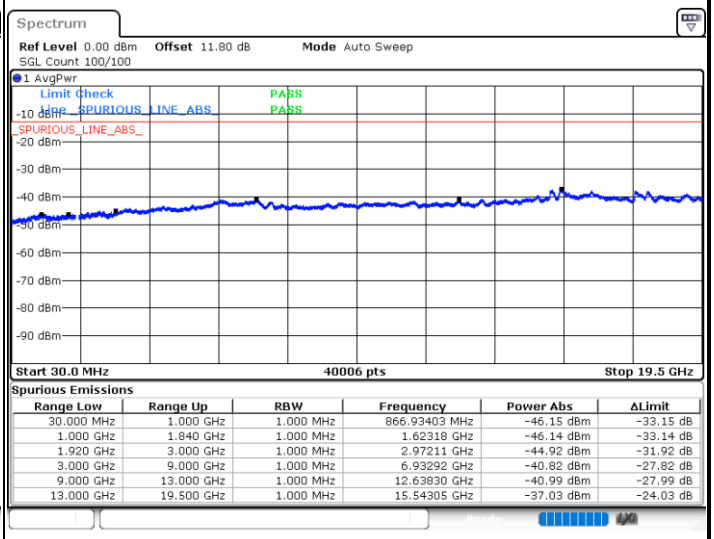


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-46.18 dBm	-33.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.60639 GHz	-46.20 dBm	-33.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96095 GHz	-44.97 dBm	-31.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93292 GHz	-40.88 dBm	-27.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63280 GHz	-40.90 dBm	-27.90 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.54555 GHz	-37.21 dBm	-24.21 dB

Date: 28.DEC.2023 17:54:40

Middle Channel / 1RB49 and 1RB0



Spurious Emissions

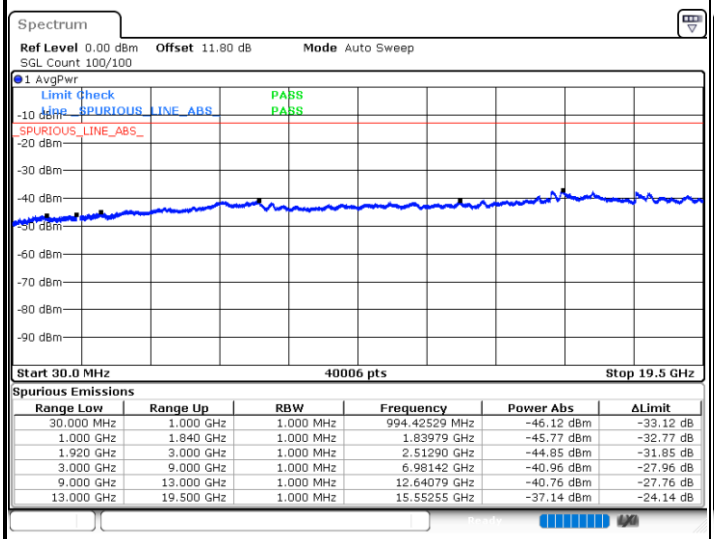
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-46.15 dBm	-33.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62318 GHz	-46.14 dBm	-33.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97211 GHz	-44.92 dBm	-31.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93292 GHz	-40.82 dBm	-27.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63830 GHz	-40.99 dBm	-27.99 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.54305 GHz	-37.03 dBm	-24.03 dB

Date: 28.DEC.2023 17:55:53

LTE Band 2C / 10MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

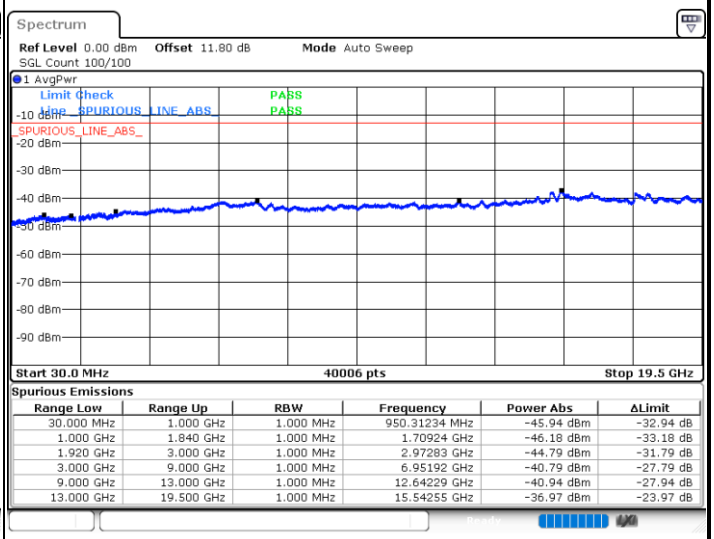


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-46.12 dBm	-33.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-45.77 dBm	-32.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51290 GHz	-44.85 dBm	-31.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98142 GHz	-40.96 dBm	-27.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64079 GHz	-40.76 dBm	-27.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.55255 GHz	-37.14 dBm	-24.14 dB

Date: 28.DEC.2023 18:10:03

Highest Channel / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-45.94 dBm	-32.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.70924 GHz	-46.18 dBm	-33.18 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97283 GHz	-44.79 dBm	-31.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95192 GHz	-40.79 dBm	-27.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64229 GHz	-40.94 dBm	-27.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.54255 GHz	-36.97 dBm	-23.97 dB

Date: 28.DEC.2023 18:11:17