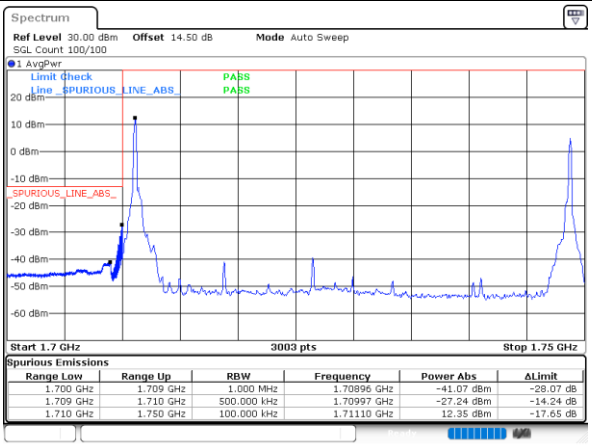
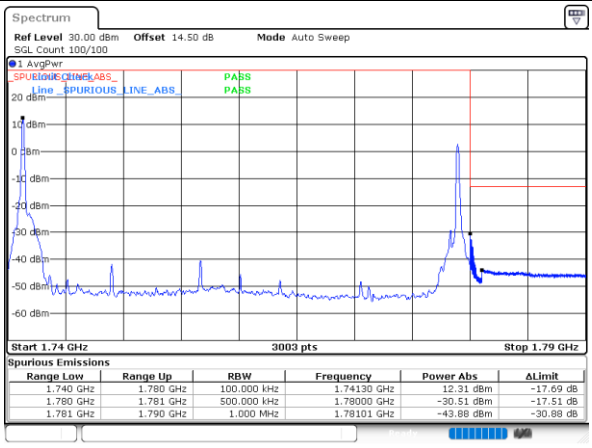
LTE Band 66C / 20MHz+20MHz

16QAM

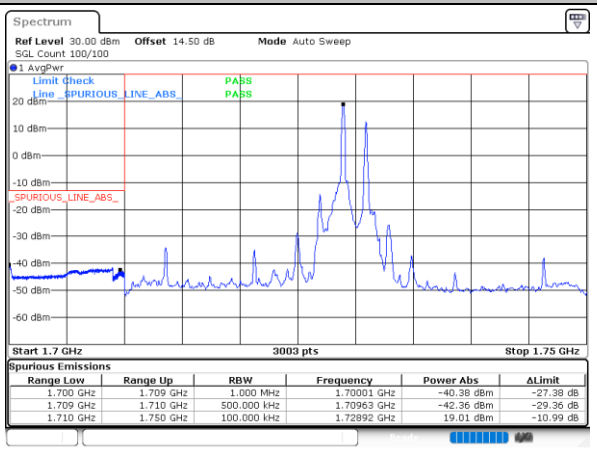
Lowest Band Edge / 1RB0 and 1RB99



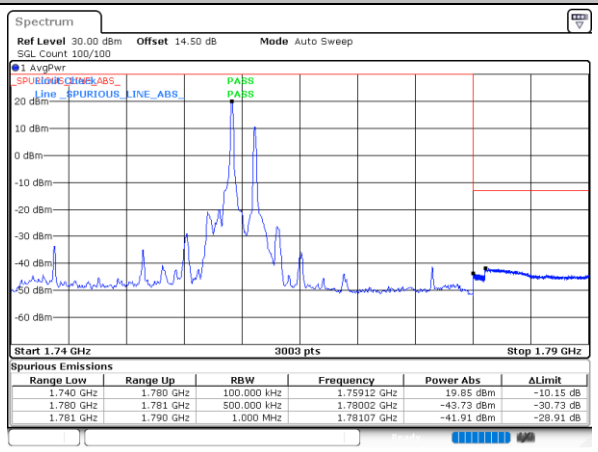
Highest Band Edge / 1RB0 and 1RB99



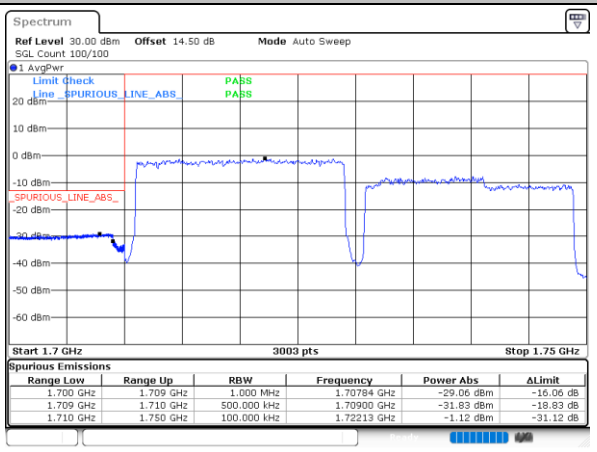
Lowest Band Edge / 1RB99 and 1RB0



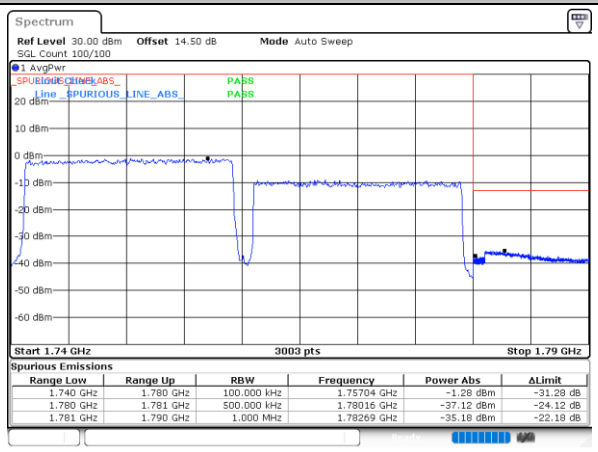
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



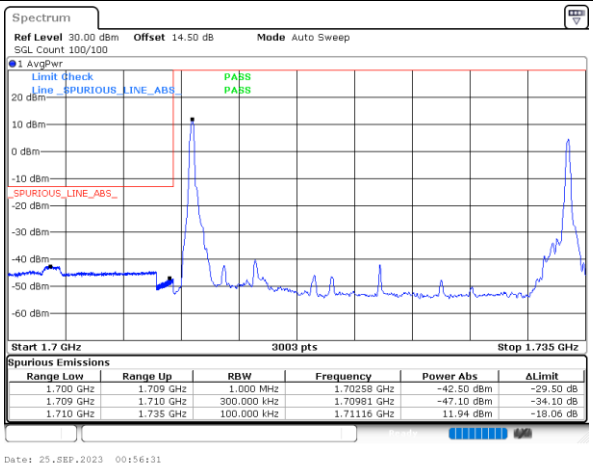
Highest Band Edge / Full RB



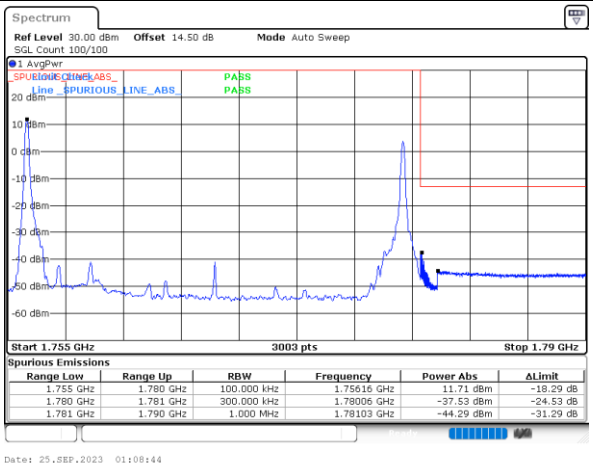
LTE Band 66C / 5MHz+20MHz

64QAM

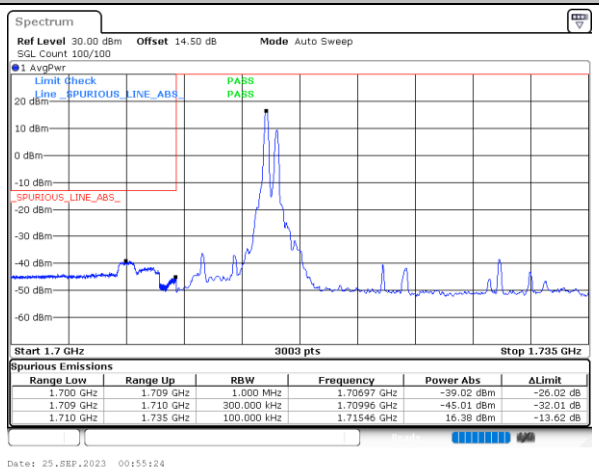
Lowest Band Edge / 1RB0 and 1RB99



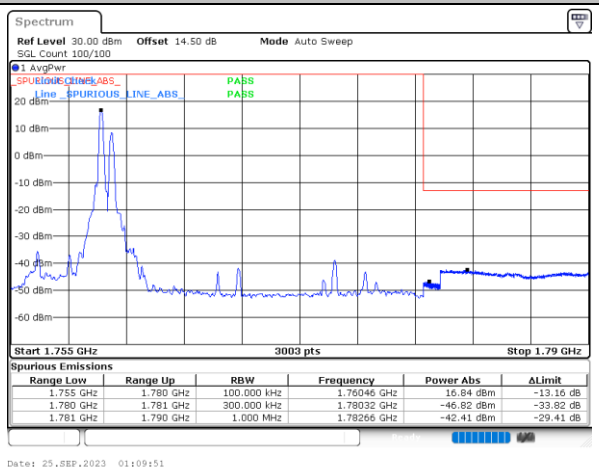
Highest Band Edge / 1RB0 and 1RB99



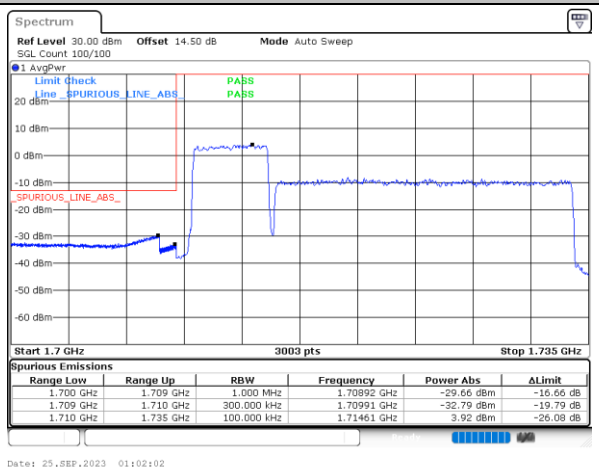
Lowest Band Edge / 1RB24 and 1RB0



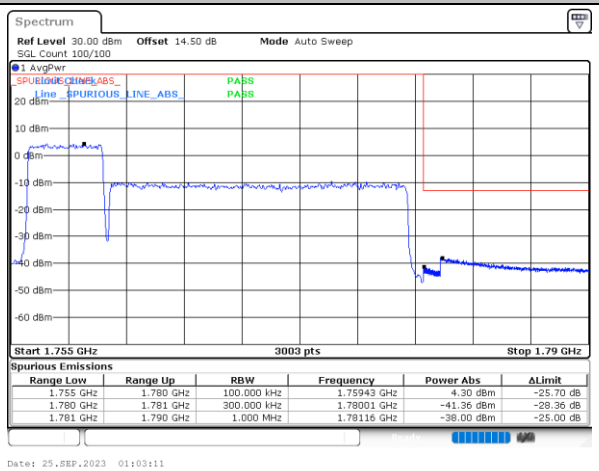
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



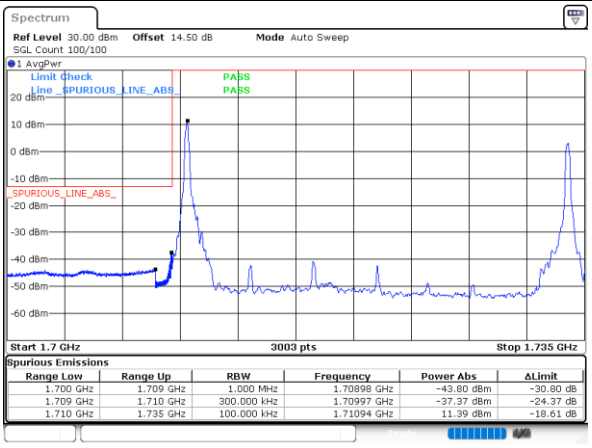
Highest Band Edge / Full RB



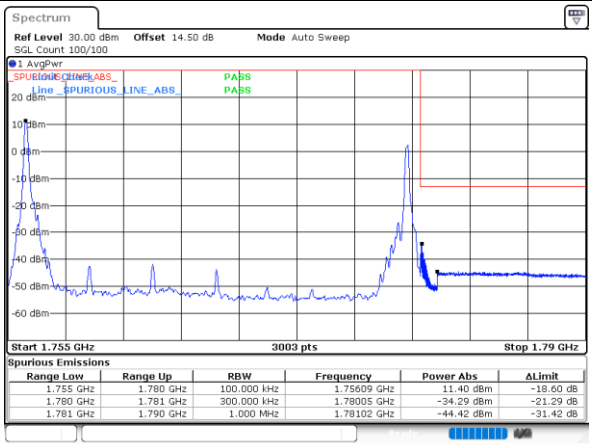
LTE Band 66C / 10MHz+15MHz

64QAM

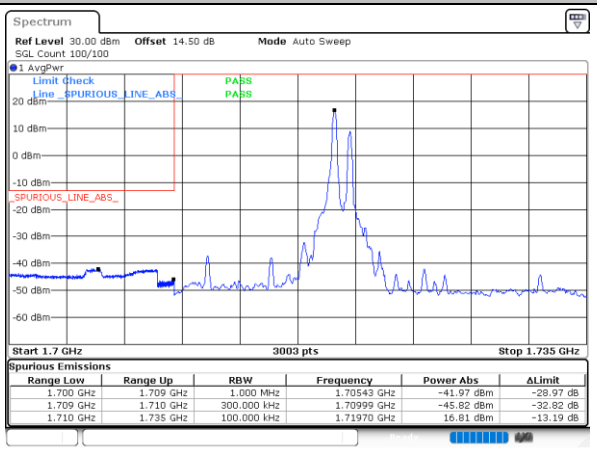
Lowest Band Edge / 1RB0 and 1RB74



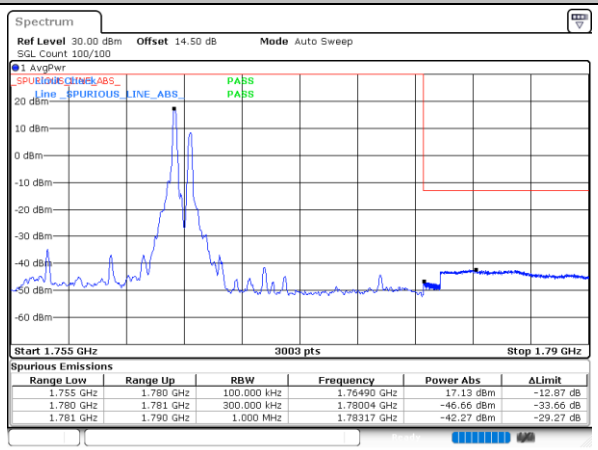
Highest Band Edge / 1RB0 and 1RB74



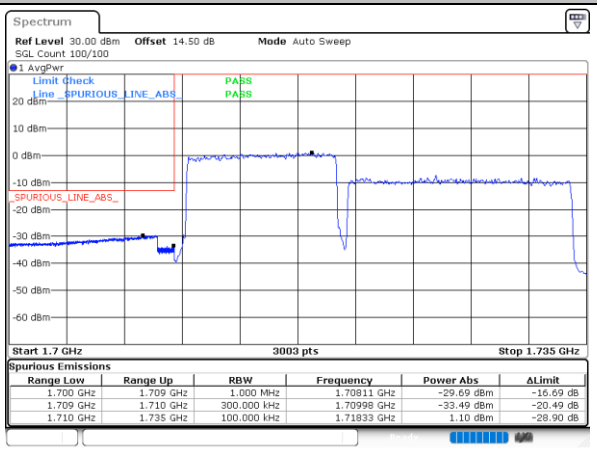
Lowest Band Edge / 1RB49 and 1RB0



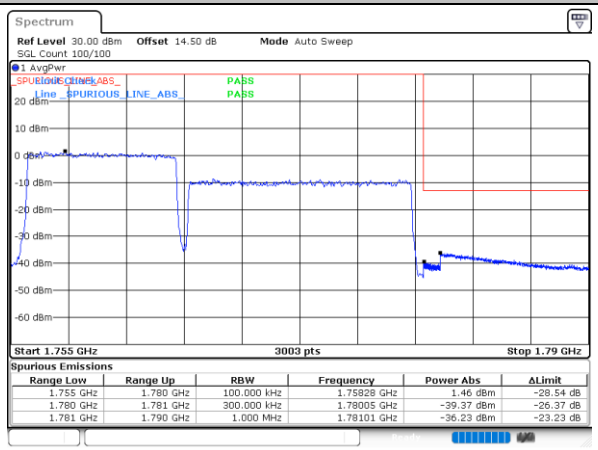
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



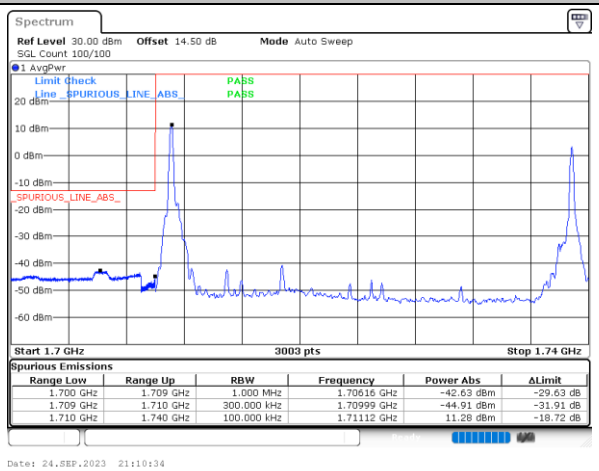
Highest Band Edge / Full RB



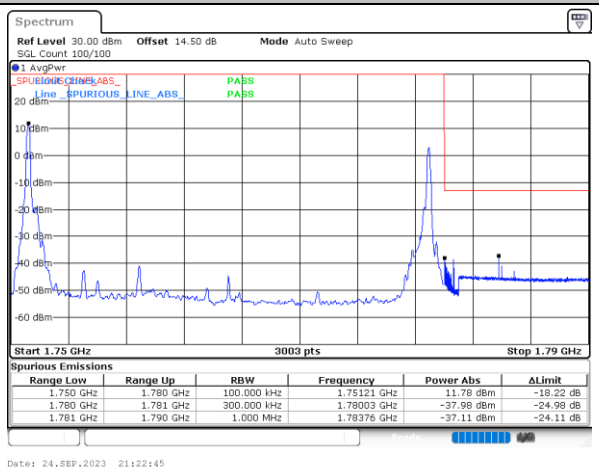
LTE Band 66C / 10MHz+20MHz

64QAM

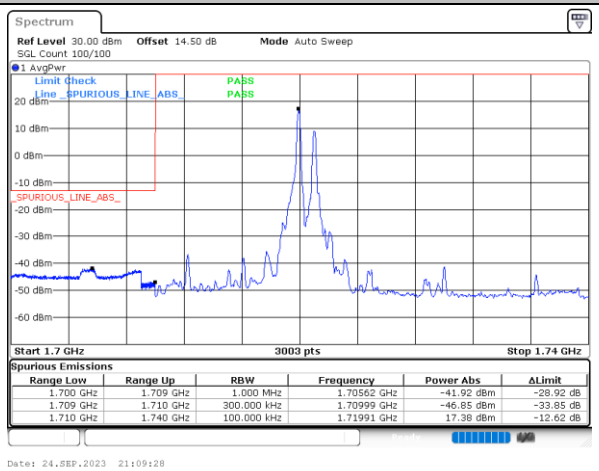
Lowest Band Edge / 1RB0 and 1RB99



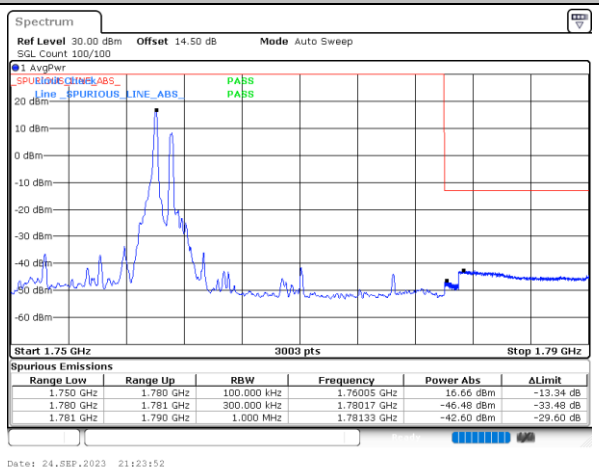
Highest Band Edge / 1RB0 and 1RB99



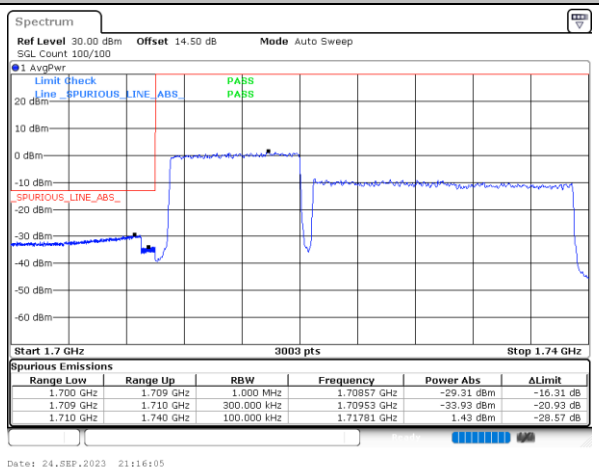
Lowest Band Edge / 1RB49 and 1RB0



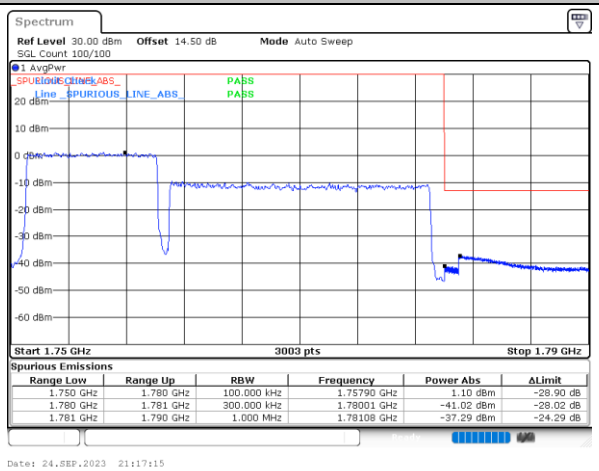
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



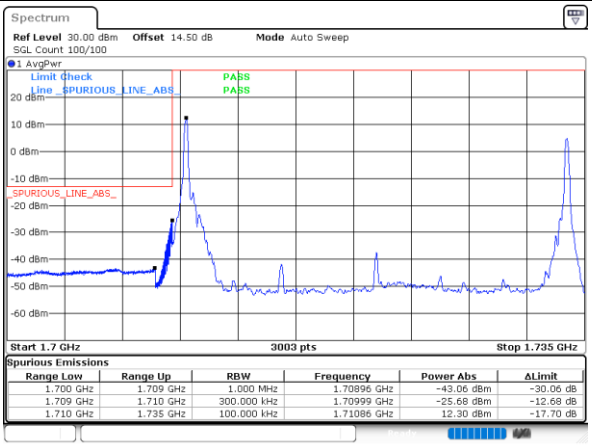
Highest Band Edge / Full RB



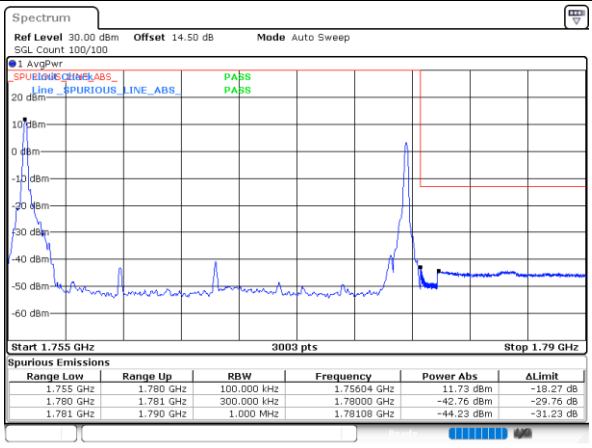
LTE Band 66C / 15MHz+10MHz

64QAM

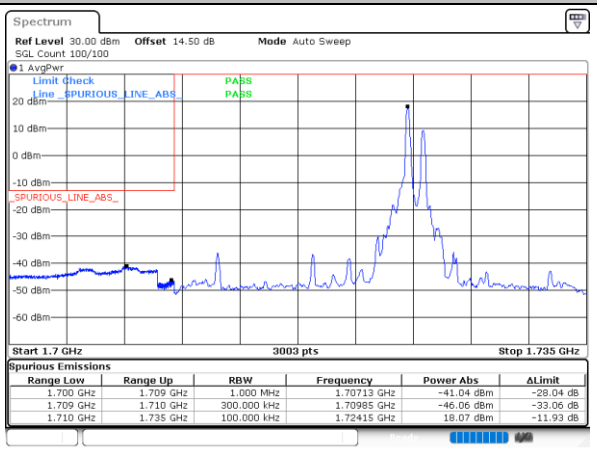
Lowest Band Edge / 1RB0 and 1RB49



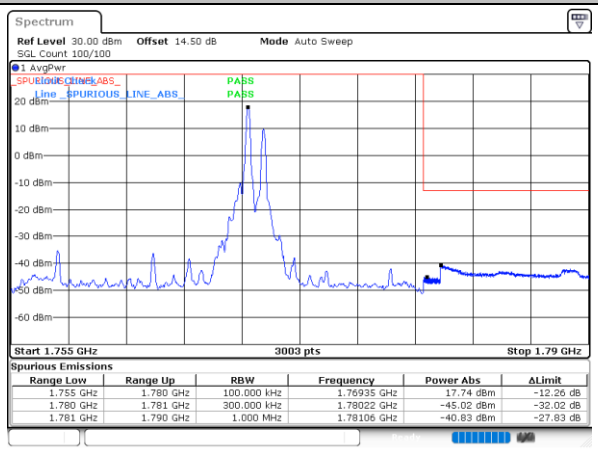
Highest Band Edge / 1RB0 and 1RB49



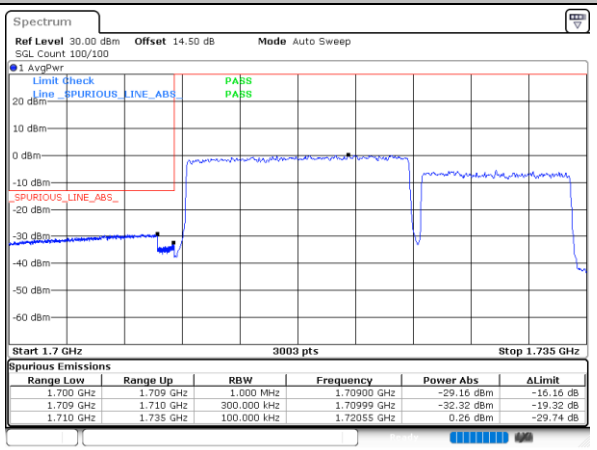
Lowest Band Edge / 1RB74 and 1RB0



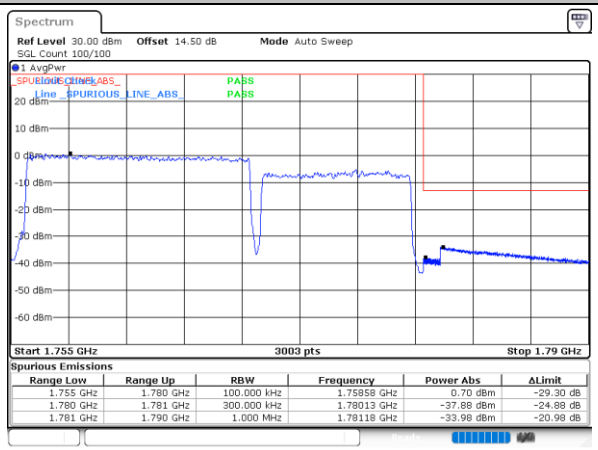
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



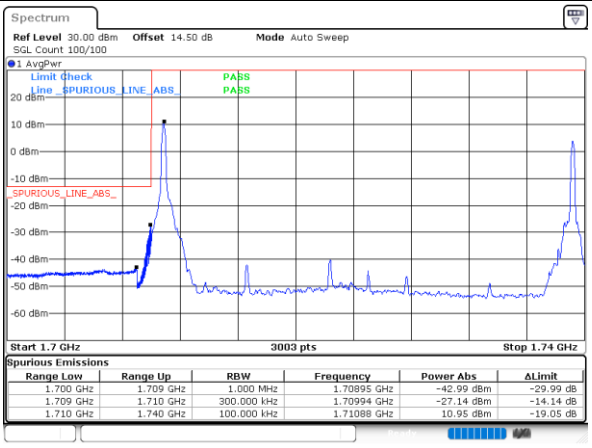
Highest Band Edge / Full RB



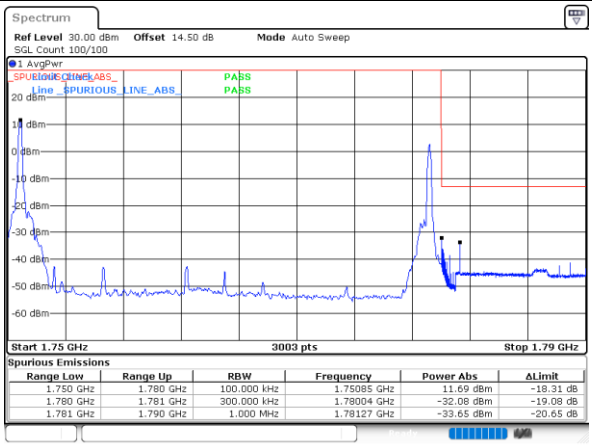
LTE Band 66C / 15MHz+15MHz

64QAM

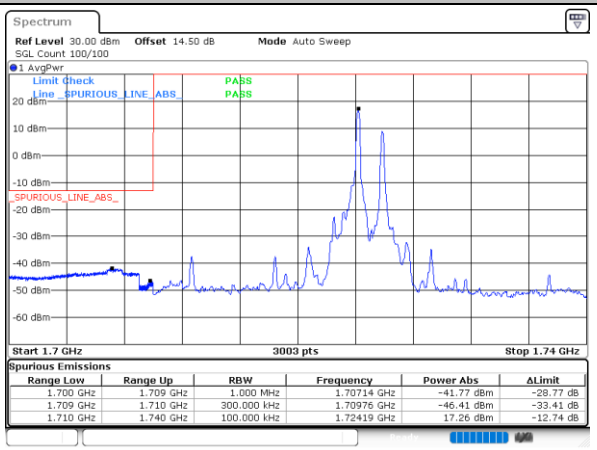
Lowest Band Edge / 1RB0 and 1RB74



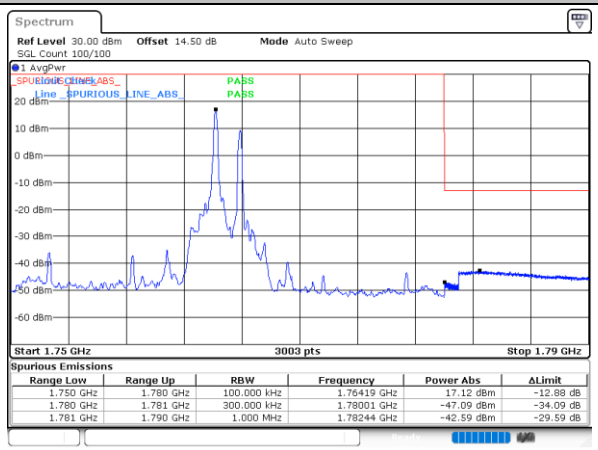
Highest Band Edge / 1RB0 and 1RB74



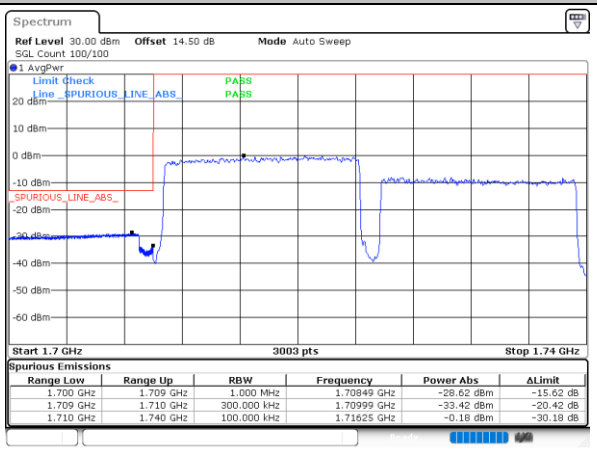
Lowest Band Edge / 1RB74 and 1RB0



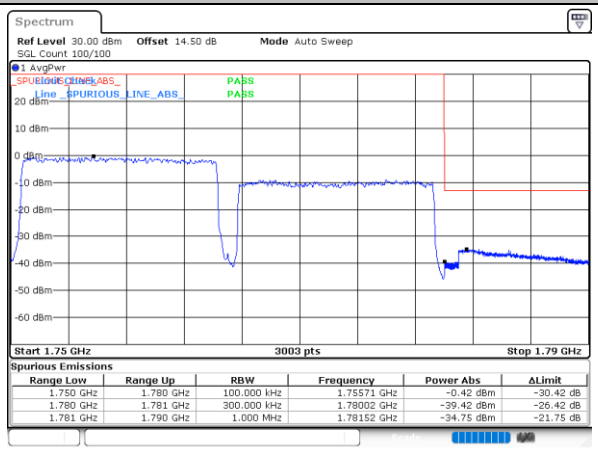
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



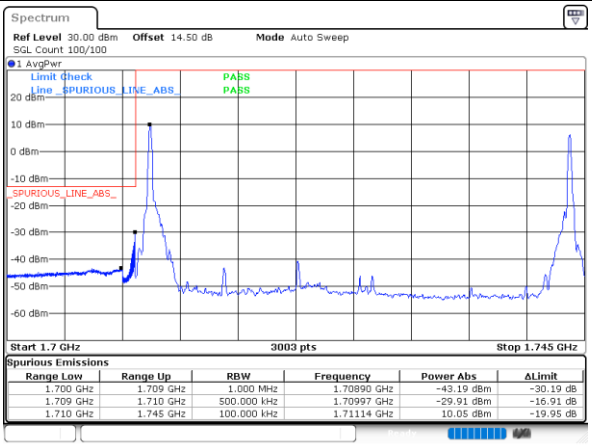
Highest Band Edge / Full RB



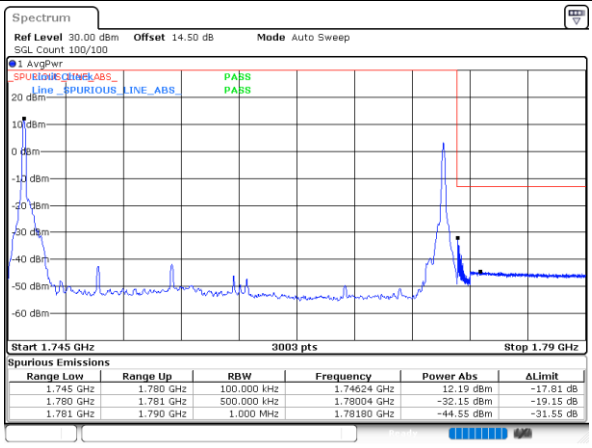
LTE Band 66C / 15MHz+20MHz

64QAM

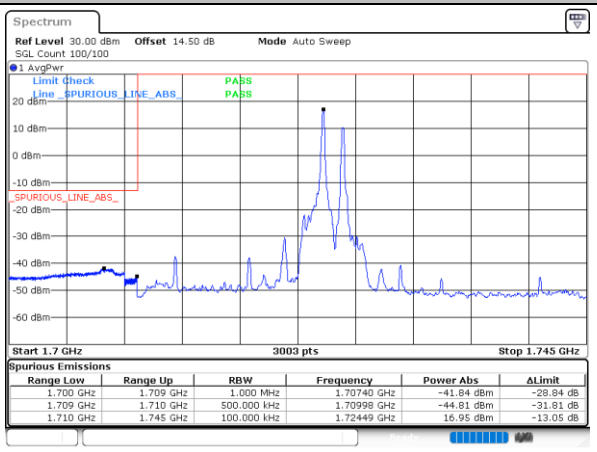
Lowest Band Edge / 1RB0 and 1RB99



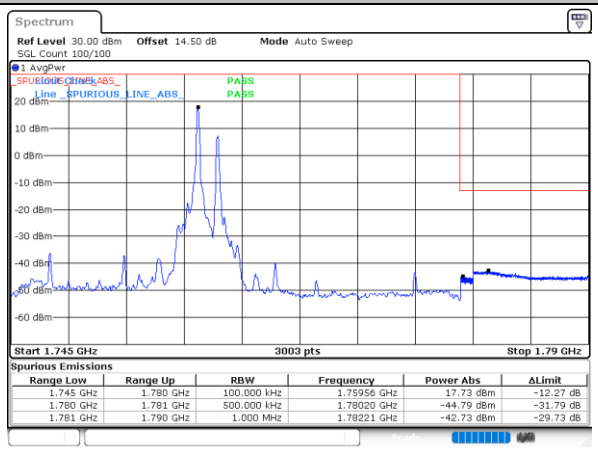
Highest Band Edge / 1RB0 and 1RB99



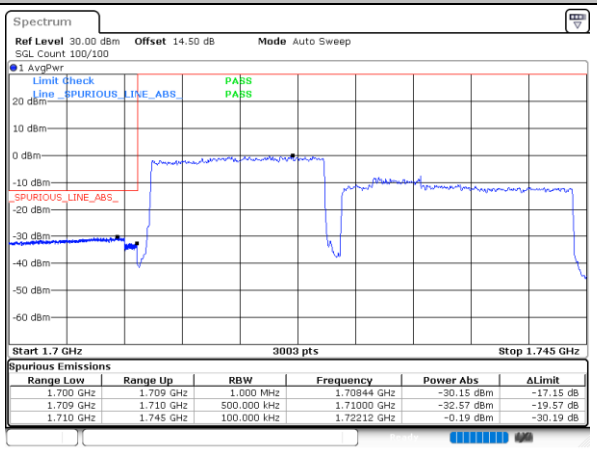
Lowest Band Edge / 1RB74 and 1RB0



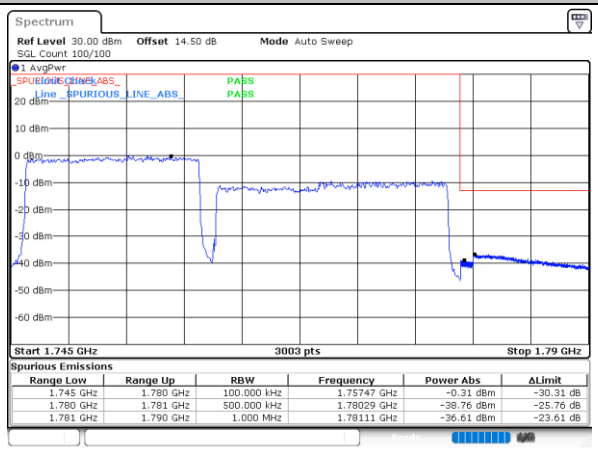
Highest Band Edge / 1RB74 and 1RB0

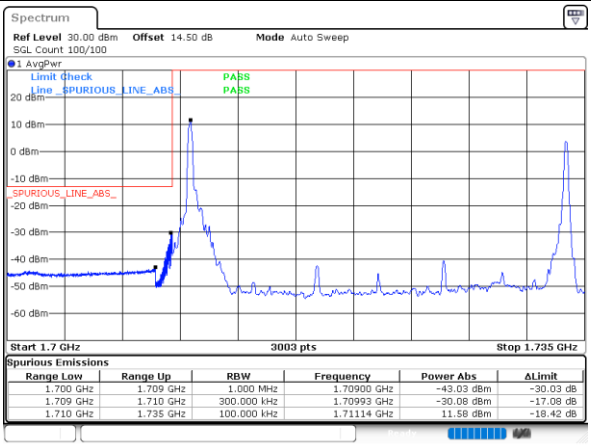
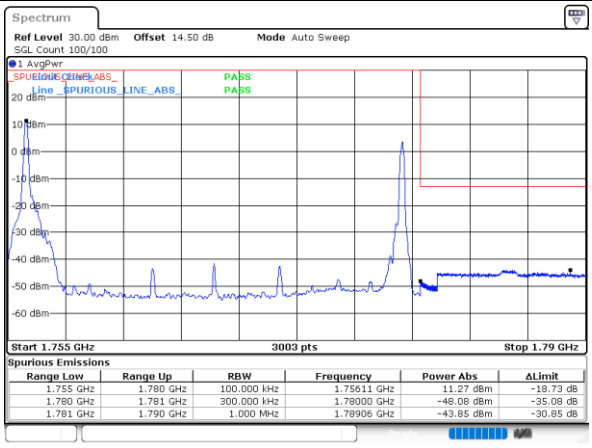
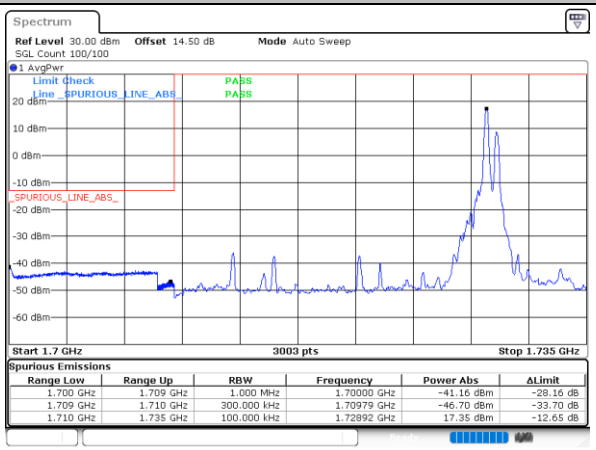
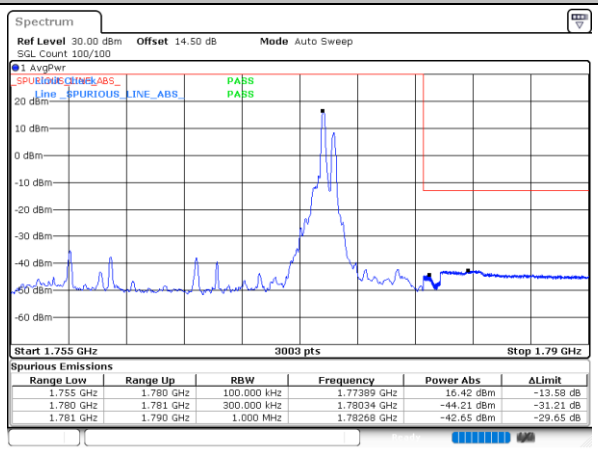
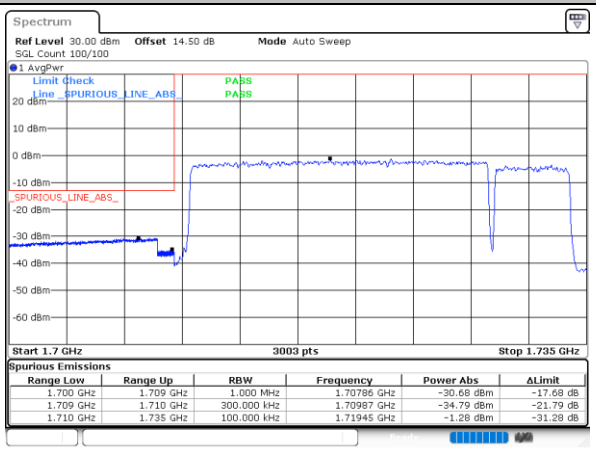
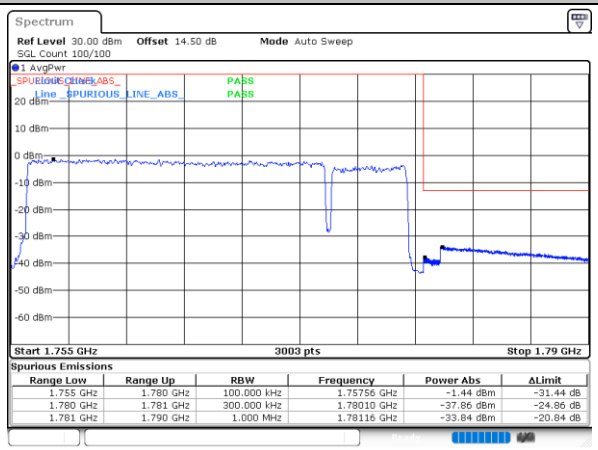


Lowest Band Edge / Full RB



Highest Band Edge / Full RB

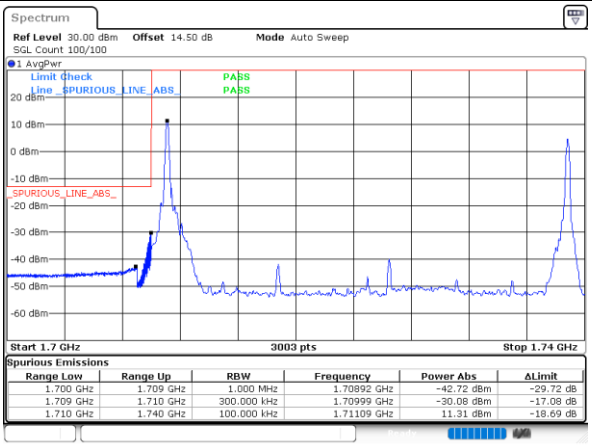


LTE Band 66C / 20MHz+5MHz	
64QAM	
Lowest Band Edge / 1RB0 and 1RB24	Highest Band Edge / 1RB0 and 1RB24
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

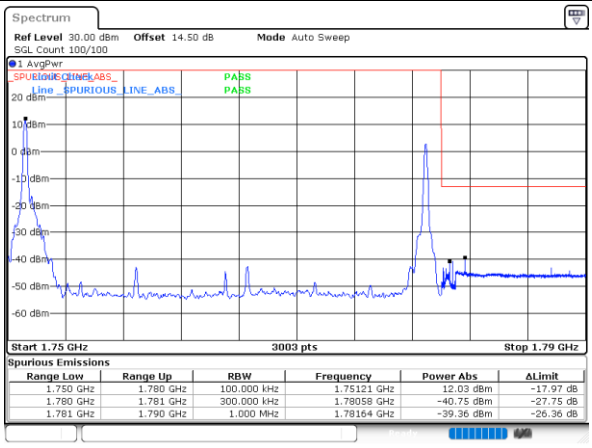
LTE Band 66C / 20MHz+10MHz

64QAM

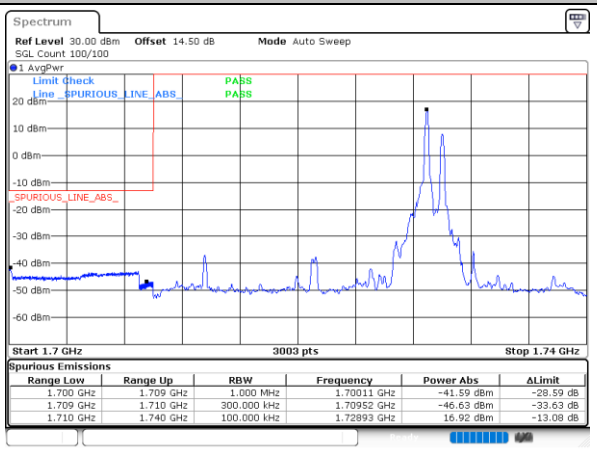
Lowest Band Edge / 1RB0 and 1RB49



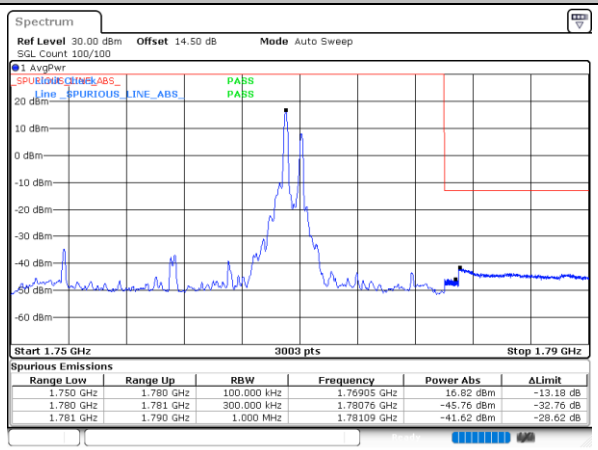
Highest Band Edge / 1RB0 and 1RB49



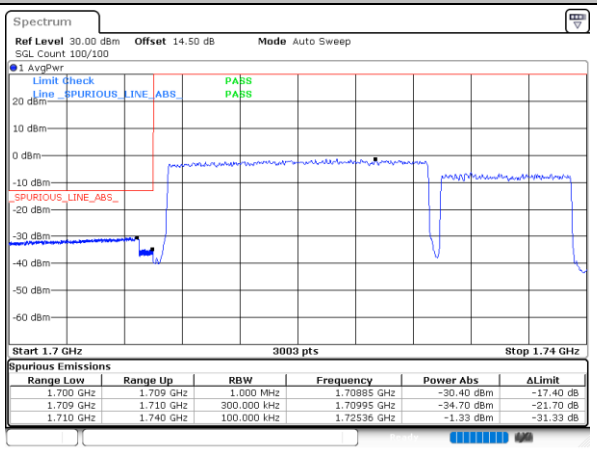
Lowest Band Edge / 1RB99 and 1RB0



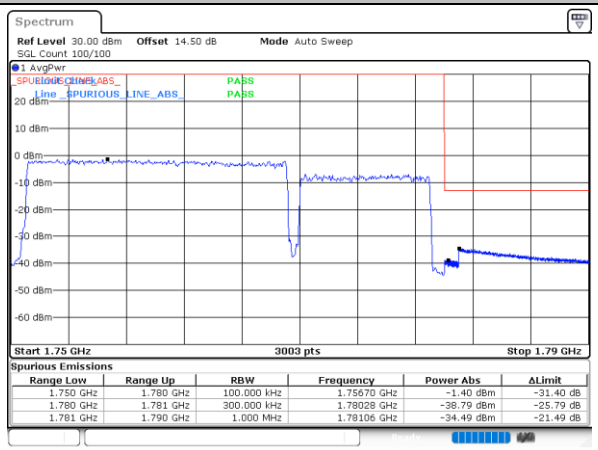
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



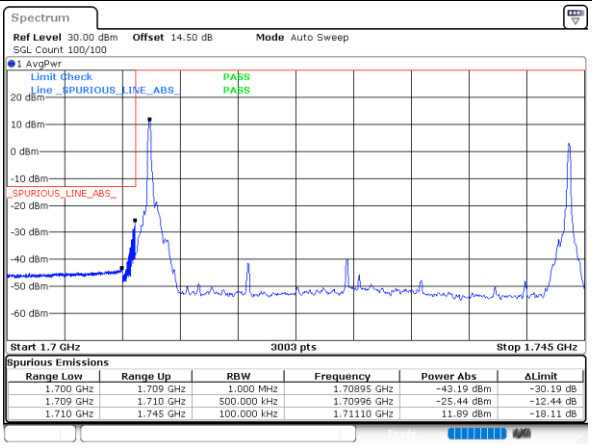
Highest Band Edge / Full RB



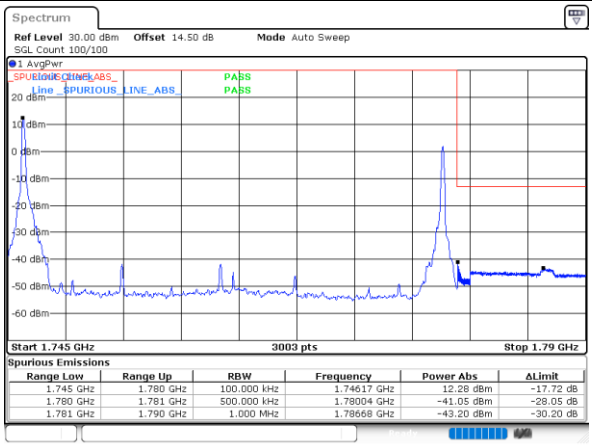
LTE Band 66C / 20MHz+15MHz

64QAM

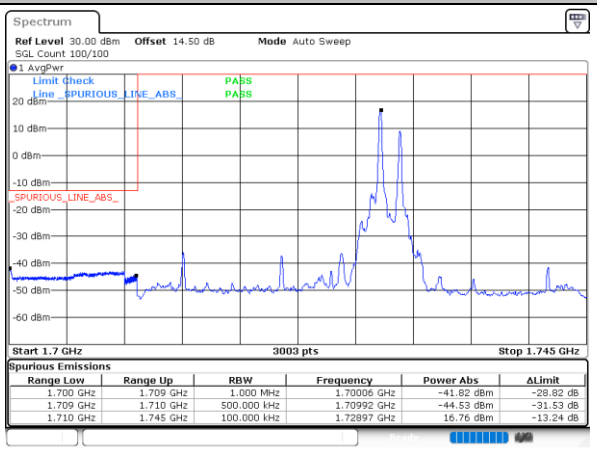
Lowest Band Edge / 1RB0 and 1RB74



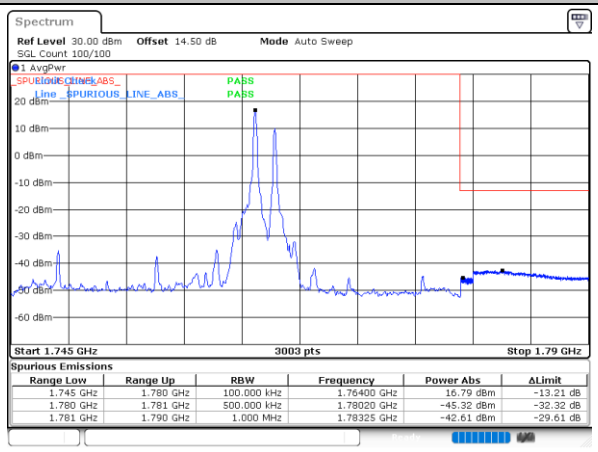
Highest Band Edge / 1RB0 and 1RB74



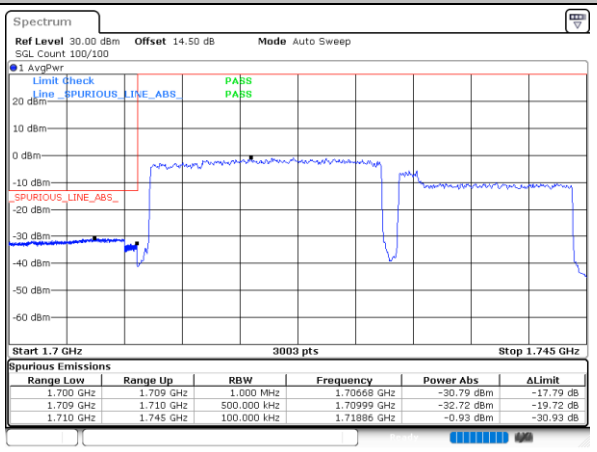
Lowest Band Edge / 1RB99 and 1RB0



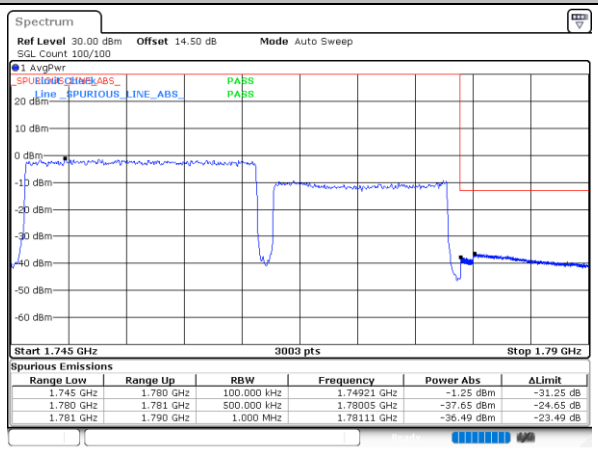
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



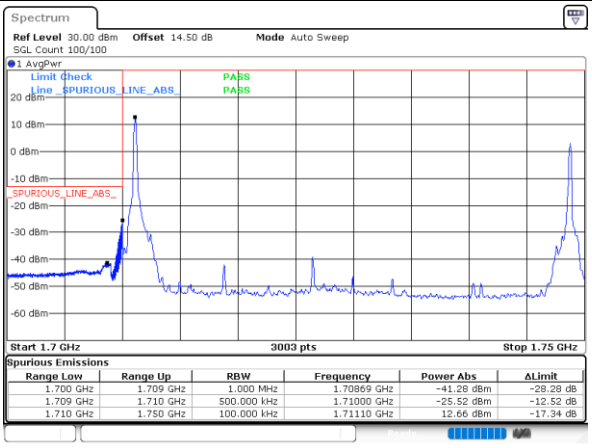
Highest Band Edge / Full RB



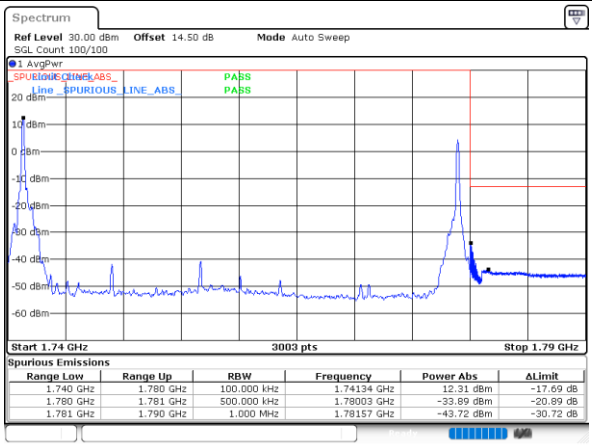
LTE Band 66C / 20MHz+20MHz

64QAM

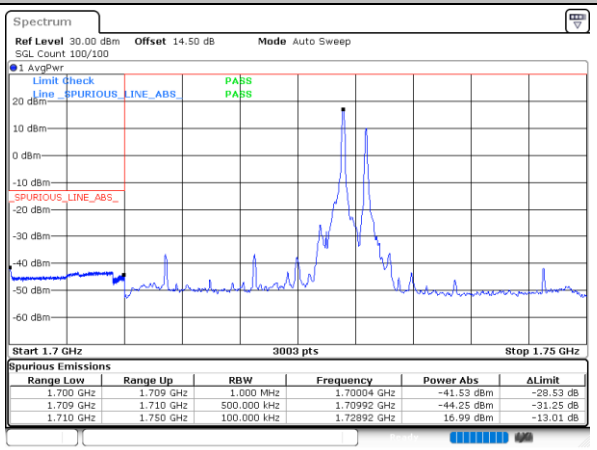
Lowest Band Edge / 1RB0 and 1RB99



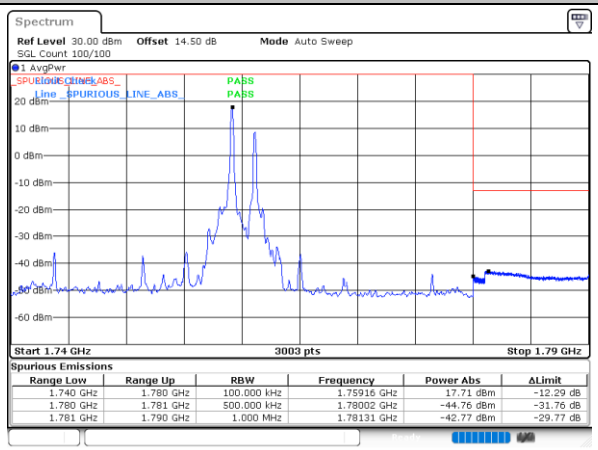
Highest Band Edge / 1RB0 and 1RB99



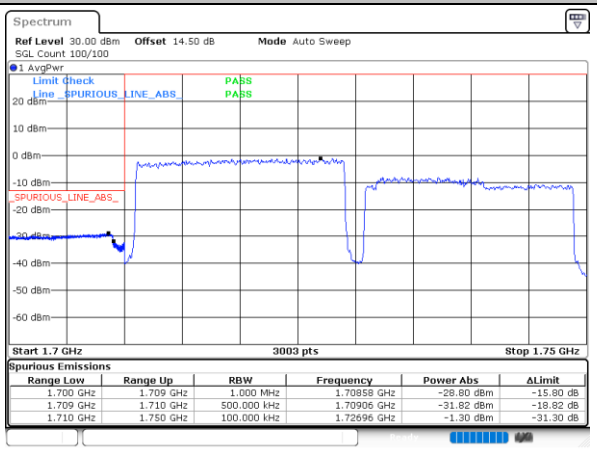
Lowest Band Edge / 1RB99 and 1RB0



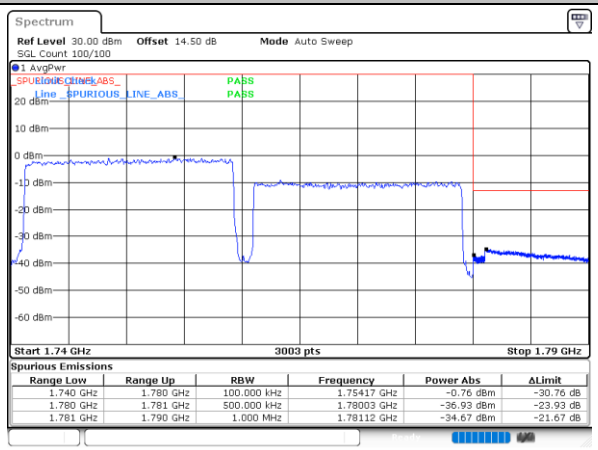
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

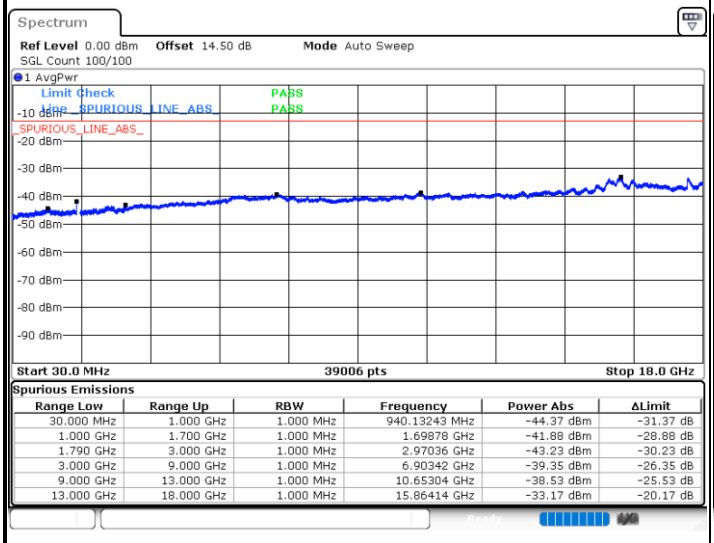


Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz

QPSK

Lowest Channel / 1RB24 and 1RB0

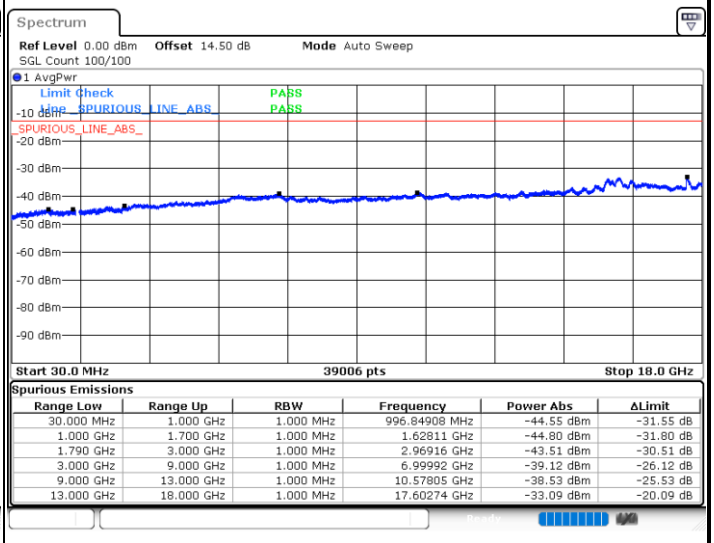


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-44.37 dBm	-31.37 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-41.88 dBm	-28.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97036 GHz	-43.23 dBm	-30.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90342 GHz	-39.35 dBm	-26.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65304 GHz	-38.53 dBm	-25.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.86414 GHz	-33.17 dBm	-20.17 dB

Date: 25.SEP.2023 00:52:06

Middle Channel / 1RB24 and 1RB0

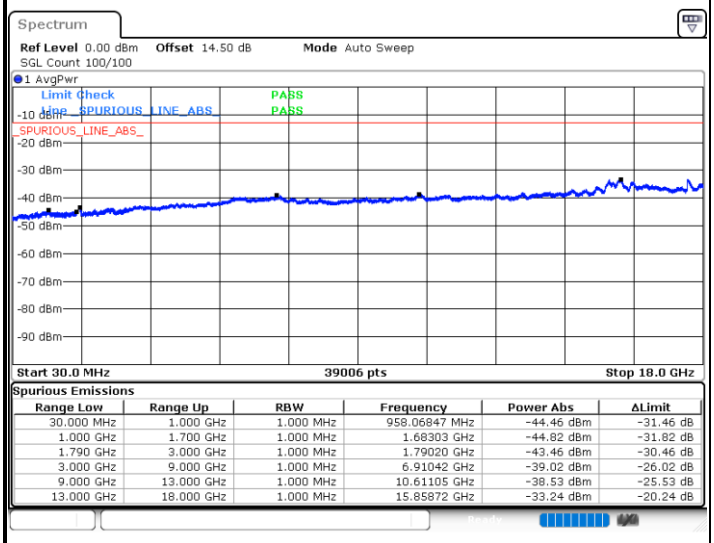


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-44.55 dBm	-31.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62811 GHz	-44.80 dBm	-31.80 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96916 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99992 GHz	-39.12 dBm	-26.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57805 GHz	-38.53 dBm	-25.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60274 GHz	-33.09 dBm	-20.09 dB

Date: 25.SEP.2023 00:50:35

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	958.06847 MHz	-44.46 dBm	-31.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68303 GHz	-44.82 dBm	-31.82 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79020 GHz	-43.46 dBm	-30.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91042 GHz	-39.02 dBm	-26.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61105 GHz	-38.53 dBm	-25.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.85872 GHz	-33.24 dBm	-20.24 dB

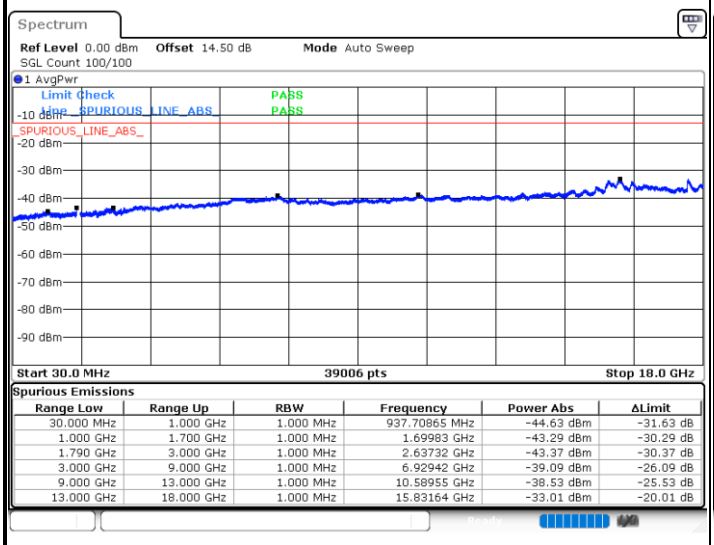
Date: 25.SEP.2023 01:13:24

NA

LTE Band 66C / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

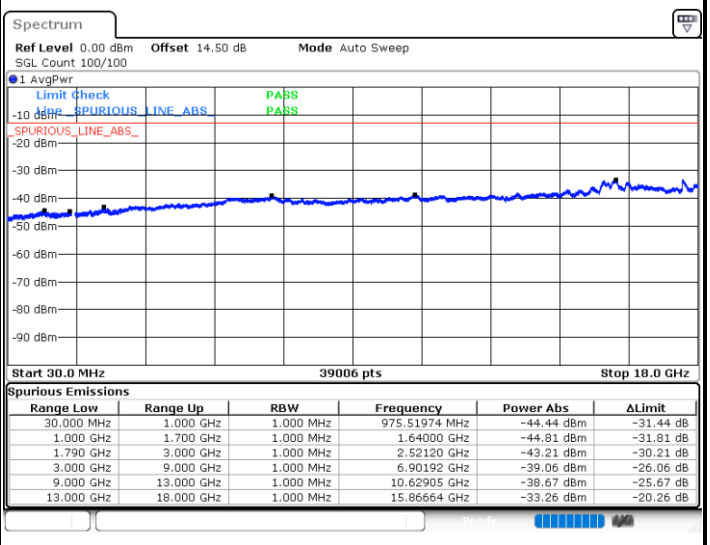


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-44.63 dBm	-31.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-43.29 dBm	-30.29 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63732 GHz	-43.37 dBm	-30.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92942 GHz	-39.09 dBm	-26.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58955 GHz	-38.53 dBm	-25.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.83164 GHz	-33.01 dBm	-20.01 dB

Date: 24.SEP.2023 20:12:52

Middle Channel / 1RB49 and 1RB0

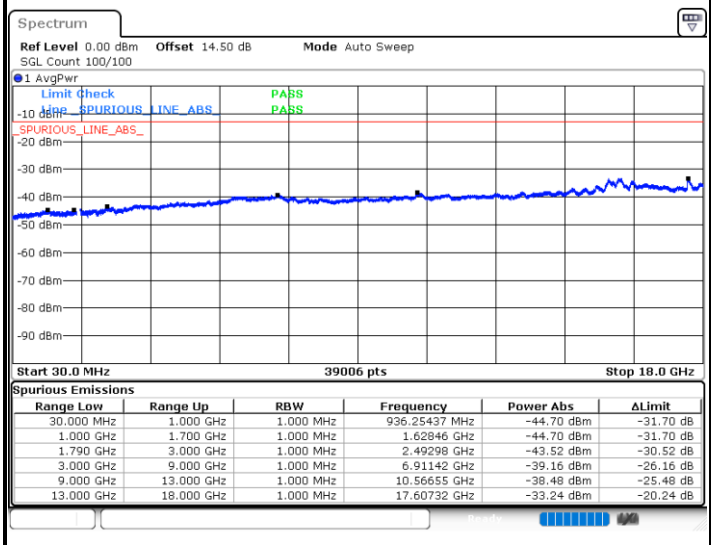


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-44.44 dBm	-31.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64000 GHz	-44.81 dBm	-31.81 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.52120 GHz	-43.21 dBm	-30.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90192 GHz	-39.06 dBm	-26.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62905 GHz	-38.67 dBm	-25.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.86664 GHz	-33.26 dBm	-20.26 dB

Date: 24.SEP.2023 20:11:21

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	936.25437 MHz	-44.70 dBm	-31.70 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62846 GHz	-44.70 dBm	-31.70 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.49298 GHz	-43.52 dBm	-30.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91142 GHz	-39.16 dBm	-26.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.56655 GHz	-38.48 dBm	-25.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60732 GHz	-33.24 dBm	-20.24 dB

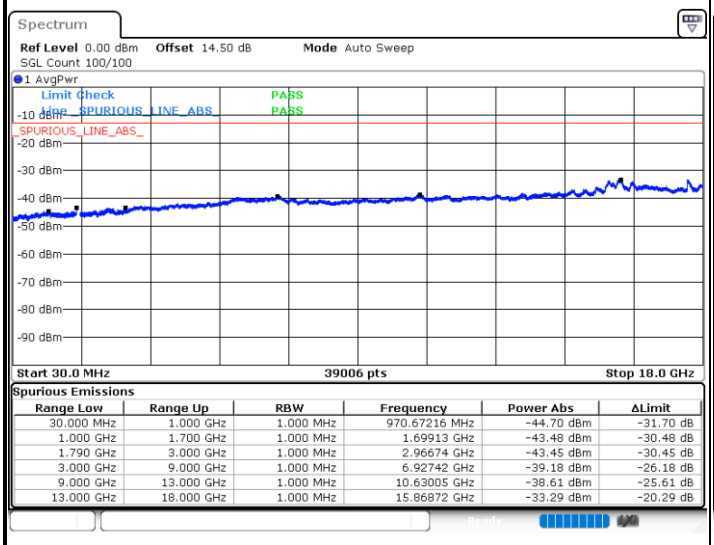
Date: 24.SEP.2023 20:34:08

NA

LTE Band 66C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

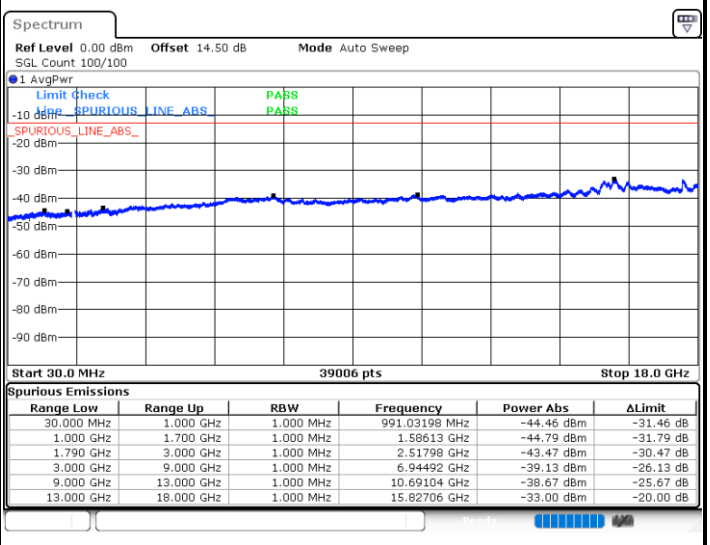


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-44.70 dBm	-31.70 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-43.48 dBm	-30.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96674 GHz	-43.45 dBm	-30.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92742 GHz	-39.18 dBm	-26.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63005 GHz	-38.61 dBm	-25.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.86872 GHz	-33.29 dBm	-20.29 dB

Date: 24.SEP.2023 21:06:10

Middle Channel / 1RB49 and 1RB0

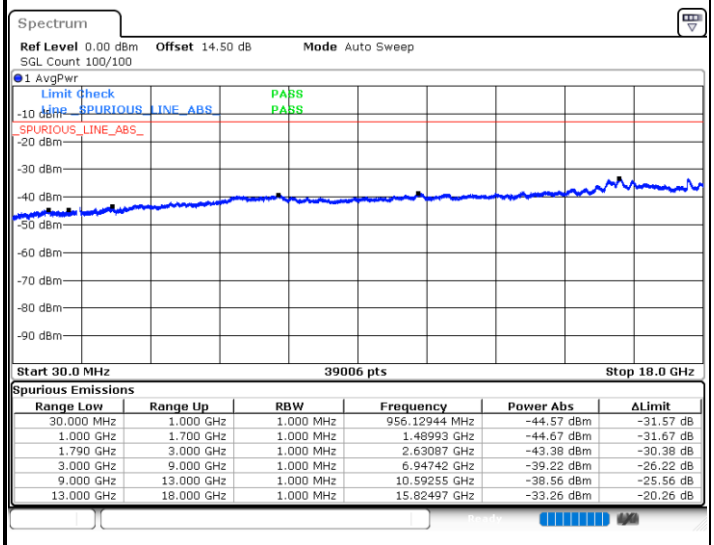


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-44.46 dBm	-31.46 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58613 GHz	-44.79 dBm	-31.79 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51798 GHz	-43.47 dBm	-30.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94492 GHz	-39.13 dBm	-26.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.69104 GHz	-38.67 dBm	-25.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.82706 GHz	-33.00 dBm	-20.00 dB

Date: 24.SEP.2023 21:04:39

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	956.12944 MHz	-44.57 dBm	-31.57 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48993 GHz	-44.67 dBm	-31.67 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63087 GHz	-43.38 dBm	-30.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94742 GHz	-39.22 dBm	-26.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59255 GHz	-38.56 dBm	-25.56 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.82497 GHz	-33.26 dBm	-20.26 dB

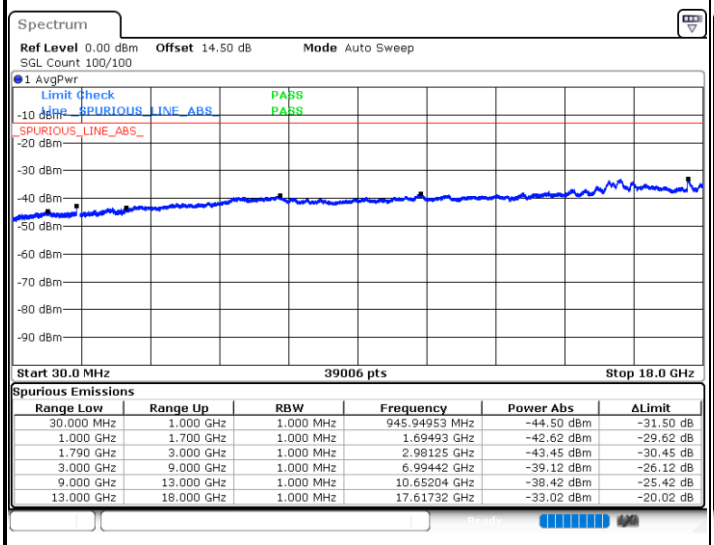
Date: 24.SEP.2023 21:27:24

NA

LTE Band 66C / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

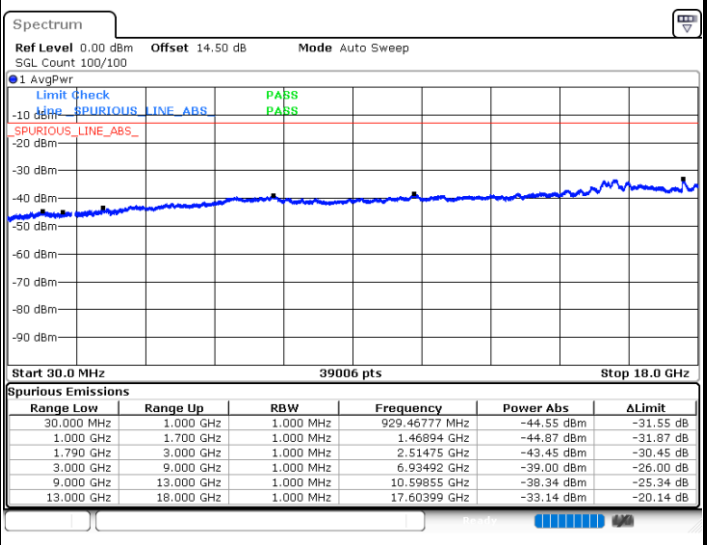


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-44.50 dBm	-31.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-42.62 dBm	-29.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98125 GHz	-43.45 dBm	-30.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-39.12 dBm	-26.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65204 GHz	-38.42 dBm	-25.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.61732 GHz	-33.02 dBm	-20.02 dB

Date: 25.SEP.2023 14:16:02

Middle Channel / 1RB74 and 1RB0

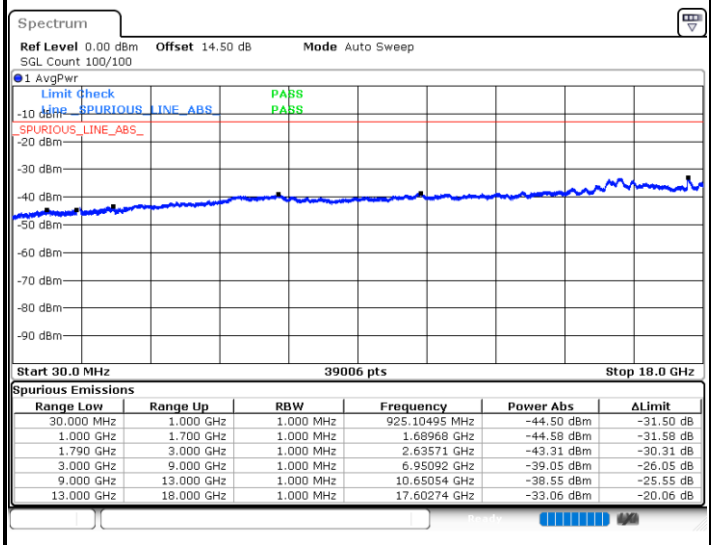


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-44.55 dBm	-31.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.46894 GHz	-44.87 dBm	-31.87 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51475 GHz	-43.45 dBm	-30.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93492 GHz	-39.00 dBm	-26.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59855 GHz	-38.34 dBm	-25.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60399 GHz	-33.14 dBm	-20.14 dB

Date: 25.SEP.2023 13:46:17

Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-44.50 dBm	-31.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68968 GHz	-44.58 dBm	-31.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63571 GHz	-43.31 dBm	-30.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95092 GHz	-39.05 dBm	-26.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65054 GHz	-38.55 dBm	-25.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60274 GHz	-33.06 dBm	-20.06 dB

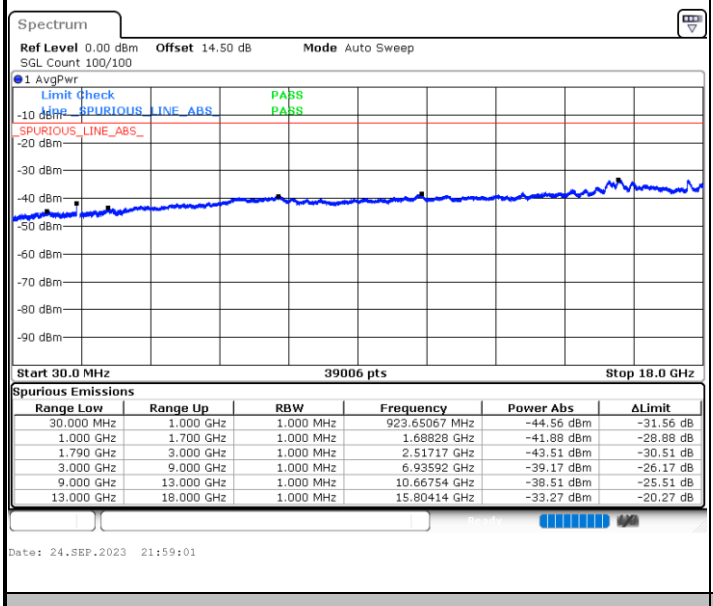
Date: 25.SEP.2023 14:06:53

NA

LTE Band 66C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

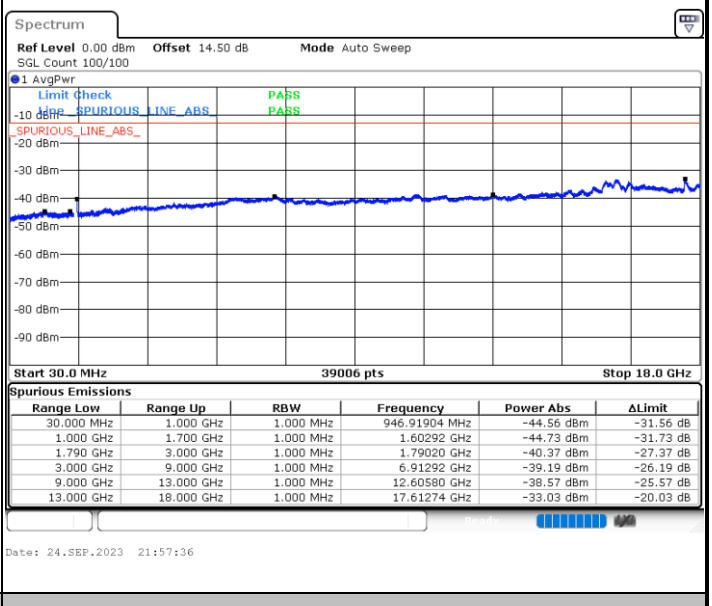


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-44.56 dBm	-31.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68828 GHz	-41.88 dBm	-28.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51717 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93592 GHz	-39.17 dBm	-26.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.66754 GHz	-38.51 dBm	-25.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.80414 GHz	-33.27 dBm	-20.27 dB

Date: 24.SEP.2023 21:59:01

Middle Channel / 1RB74 and 1RB0

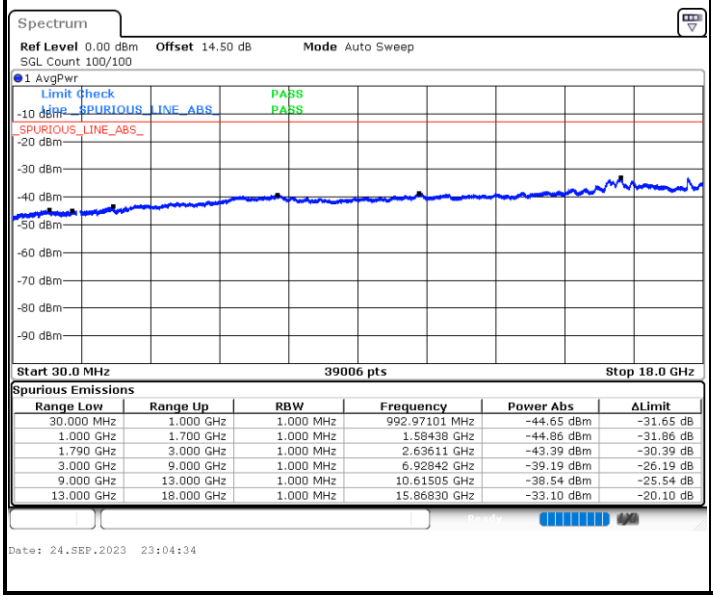


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-44.56 dBm	-31.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60292 GHz	-44.73 dBm	-31.73 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79020 GHz	-40.37 dBm	-27.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91292 GHz	-39.19 dBm	-26.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60580 GHz	-38.57 dBm	-25.57 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.61274 GHz	-33.03 dBm	-20.03 dB

Date: 24.SEP.2023 21:57:36

Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-44.65 dBm	-31.65 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58438 GHz	-44.86 dBm	-31.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63611 GHz	-43.39 dBm	-30.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92842 GHz	-39.19 dBm	-26.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61505 GHz	-38.54 dBm	-25.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.86830 GHz	-33.10 dBm	-20.10 dB

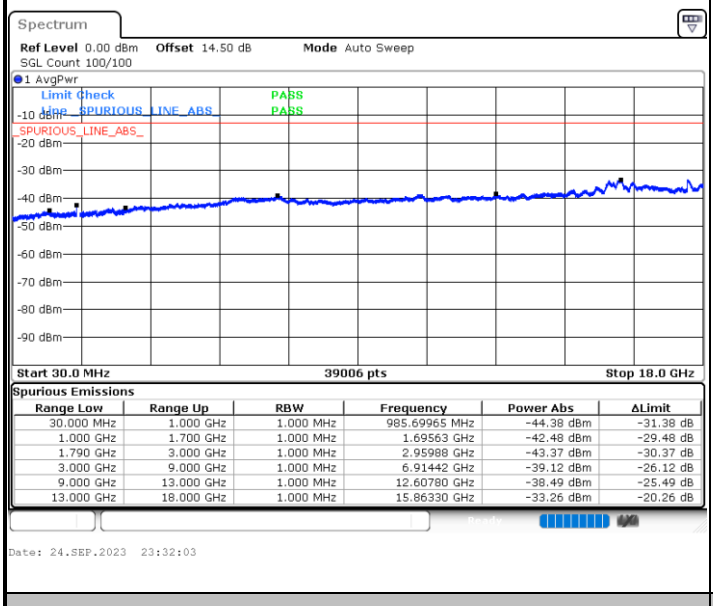
Date: 24.SEP.2023 23:04:34

NA

LTE Band 66C / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

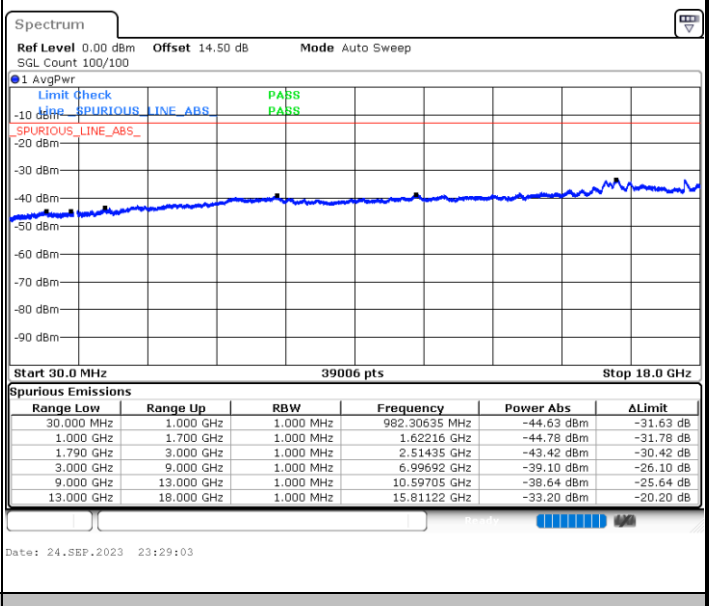


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-44.38 dBm	-31.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69563 GHz	-42.48 dBm	-29.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95988 GHz	-43.37 dBm	-30.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91442 GHz	-39.12 dBm	-26.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60780 GHz	-38.49 dBm	-25.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.86330 GHz	-33.26 dBm	-20.26 dB

Date: 24.SEP.2023 23:32:03

Middle Channel / 1RB74 and 1RB0

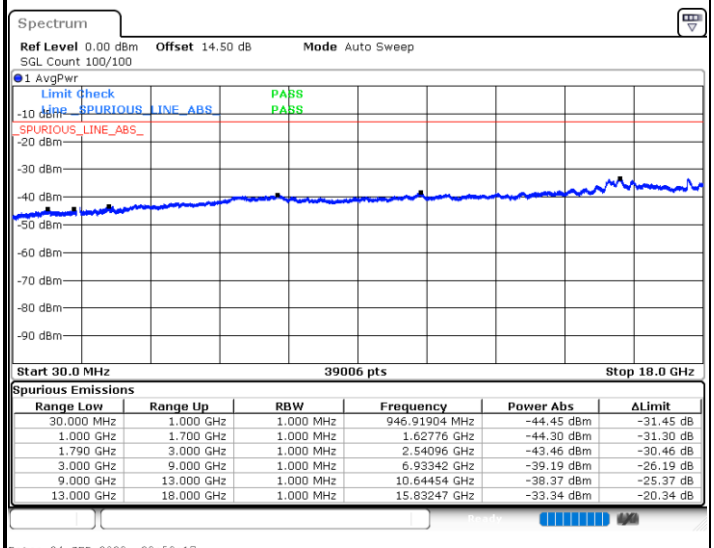


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-44.63 dBm	-31.63 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62216 GHz	-44.78 dBm	-31.78 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51435 GHz	-43.42 dBm	-30.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-39.10 dBm	-26.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59705 GHz	-38.64 dBm	-25.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.81122 GHz	-33.20 dBm	-20.20 dB

Date: 24.SEP.2023 23:29:03

Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-44.45 dBm	-31.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62776 GHz	-44.30 dBm	-31.30 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.54096 GHz	-43.46 dBm	-30.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93342 GHz	-39.19 dBm	-26.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64454 GHz	-38.37 dBm	-25.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.83247 GHz	-33.34 dBm	-20.34 dB

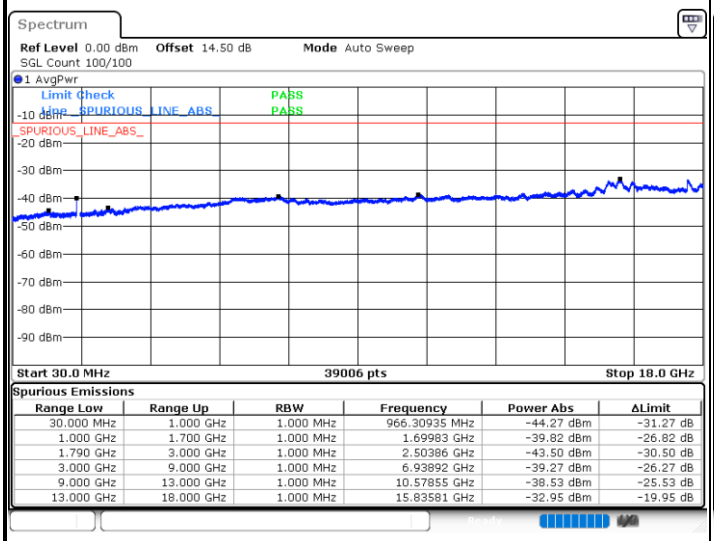
Date: 24.SEP.2023 23:53:17

NA

LTE Band 66C / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

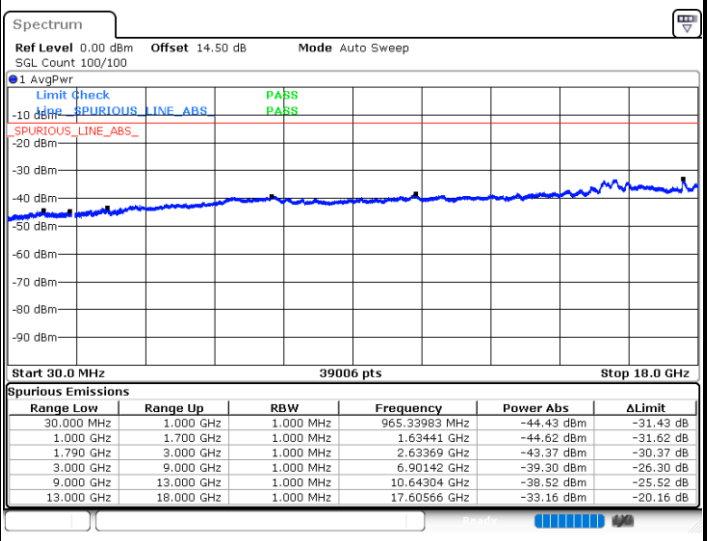


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-44.27 dBm	-31.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-39.82 dBm	-26.82 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.50386 GHz	-43.50 dBm	-30.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93892 GHz	-39.27 dBm	-26.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57855 GHz	-38.53 dBm	-25.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.83581 GHz	-32.95 dBm	-19.95 dB

Date: 25.SEP.2023 00:25:26

Middle Channel / 1RB99 and 1RB0

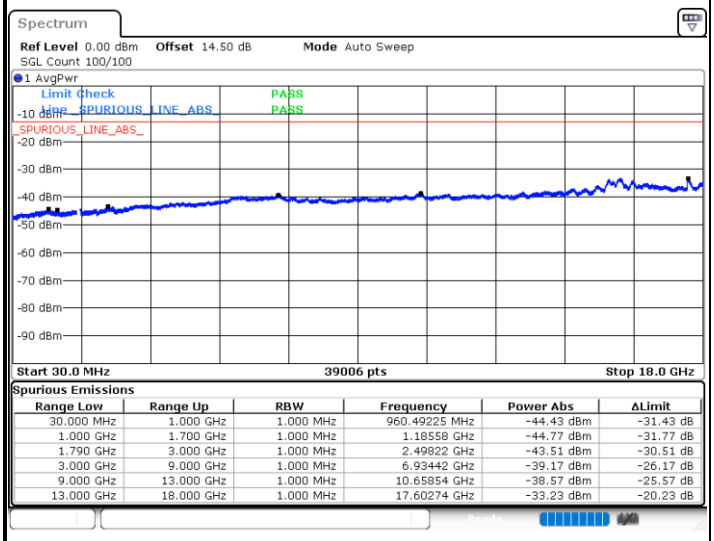


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63441 GHz	-44.62 dBm	-31.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63369 GHz	-43.37 dBm	-30.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90142 GHz	-39.30 dBm	-26.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64304 GHz	-38.52 dBm	-25.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60566 GHz	-33.16 dBm	-20.16 dB

Date: 25.SEP.2023 00:23:56

Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.18558 GHz	-44.77 dBm	-31.77 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.49822 GHz	-43.51 dBm	-30.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93442 GHz	-39.17 dBm	-26.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65854 GHz	-38.57 dBm	-25.57 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60274 GHz	-33.23 dBm	-20.23 dB

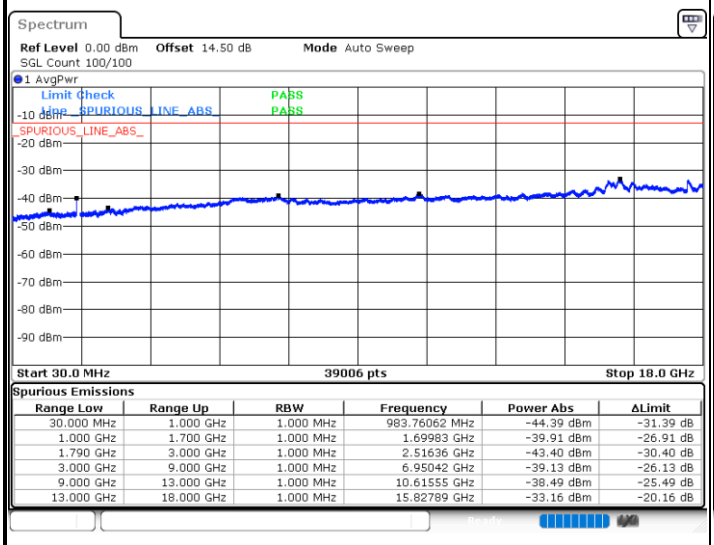
Date: 25.SEP.2023 00:46:40

NA

LTE Band 66C / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

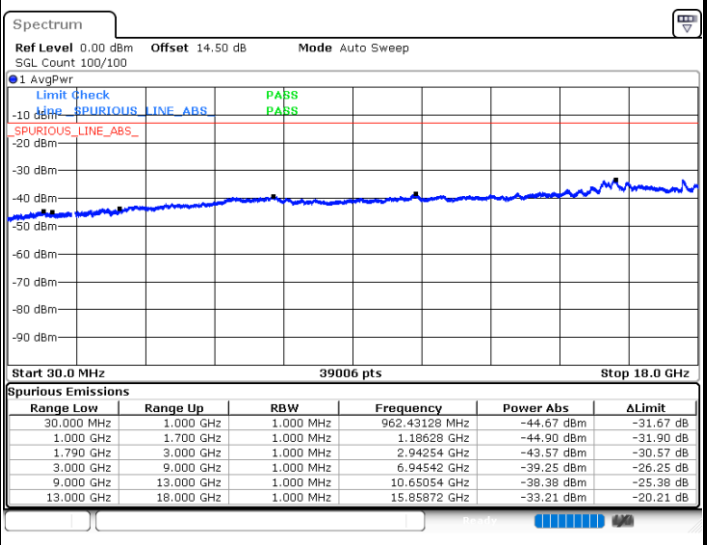


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-44.39 dBm	-31.39 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-39.91 dBm	-26.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51636 GHz	-43.40 dBm	-30.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95042 GHz	-39.13 dBm	-26.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61555 GHz	-38.49 dBm	-25.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.82789 GHz	-33.16 dBm	-20.16 dB

Date: 24.SEP.2023 21:32:50

Middle Channel / 1RB99 and 1RB0

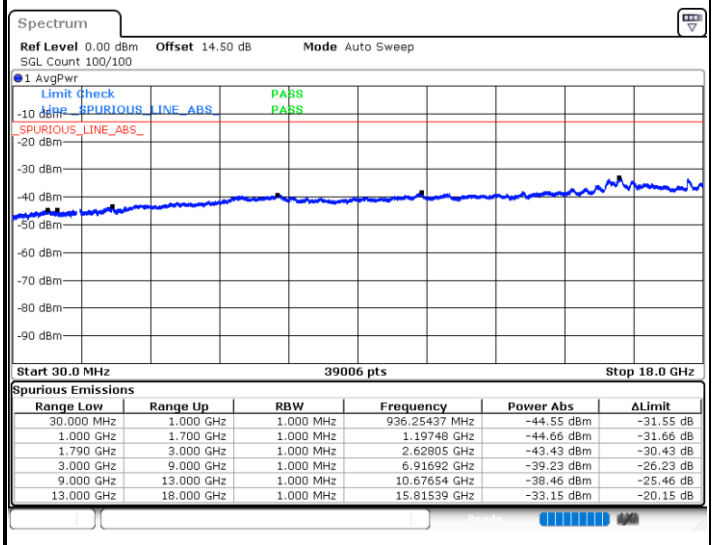


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-44.67 dBm	-31.67 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.18628 GHz	-44.90 dBm	-31.90 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.94254 GHz	-43.57 dBm	-30.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94542 GHz	-39.25 dBm	-26.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65054 GHz	-38.38 dBm	-25.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.85872 GHz	-33.21 dBm	-20.21 dB

Date: 24.SEP.2023 21:31:19

Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-44.55 dBm	-31.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.19748 GHz	-44.66 dBm	-31.66 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62805 GHz	-43.43 dBm	-30.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91692 GHz	-39.23 dBm	-26.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67654 GHz	-38.46 dBm	-25.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.81539 GHz	-33.15 dBm	-20.15 dB

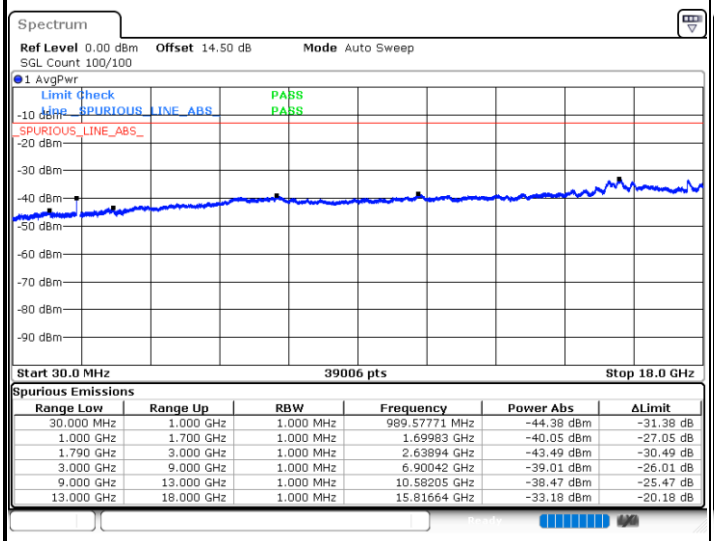
Date: 24.SEP.2023 21:54:07

NA

LTE Band 66C / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

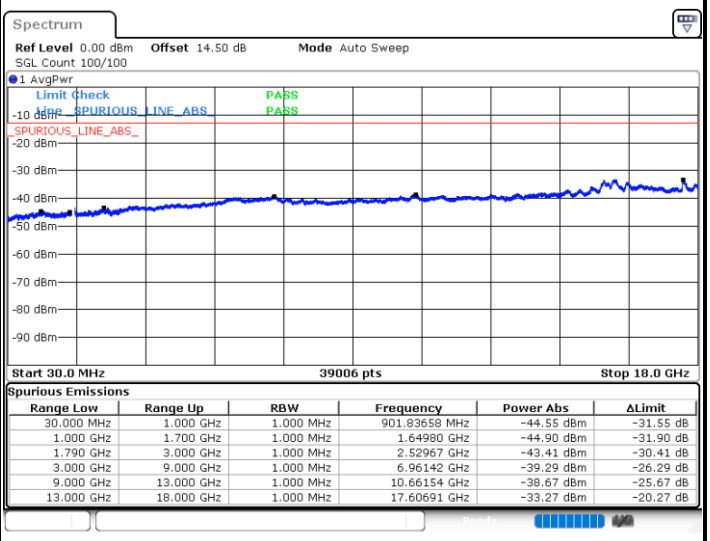


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-44.38 dBm	-31.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-40.05 dBm	-27.05 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63894 GHz	-43.49 dBm	-30.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90042 GHz	-39.01 dBm	-26.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58205 GHz	-38.47 dBm	-25.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.81664 GHz	-33.18 dBm	-20.18 dB

Date: 24.SEP.2023 23:58:43

Middle Channel / 1RB99 and 1RB0

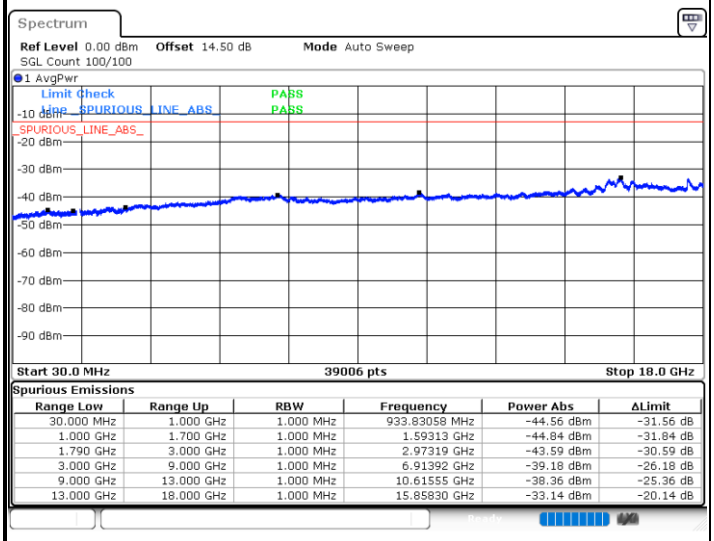


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-44.55 dBm	-31.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64980 GHz	-44.90 dBm	-31.90 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.52967 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96142 GHz	-39.29 dBm	-26.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.66154 GHz	-38.67 dBm	-25.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60691 GHz	-33.27 dBm	-20.27 dB

Date: 24.SEP.2023 23:57:12

Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-44.56 dBm	-31.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59313 GHz	-44.84 dBm	-31.84 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97319 GHz	-43.59 dBm	-30.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91392 GHz	-39.18 dBm	-26.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61555 GHz	-38.36 dBm	-25.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.85830 GHz	-33.14 dBm	-20.14 dB

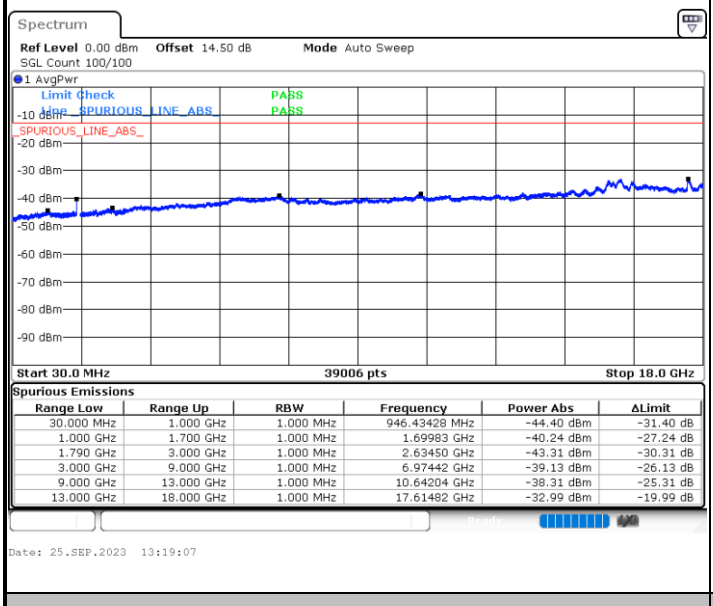
Date: 25.SEP.2023 00:19:57

NA

LTE Band 66C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

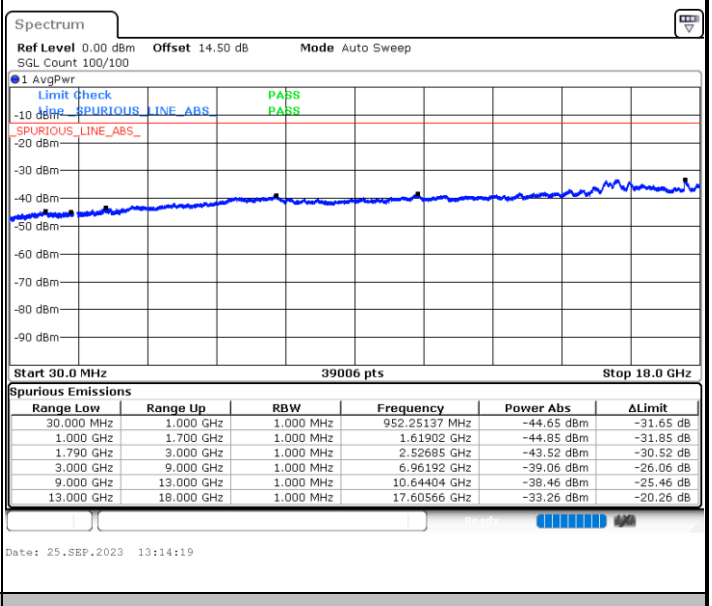


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-44.40 dBm	-31.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-40.24 dBm	-27.24 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63450 GHz	-43.31 dBm	-30.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97442 GHz	-39.13 dBm	-26.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64204 GHz	-38.31 dBm	-25.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.61482 GHz	-32.99 dBm	-19.99 dB

Date: 25.SEP.2023 13:19:07

Middle Channel / 1RB99 and 1RB0

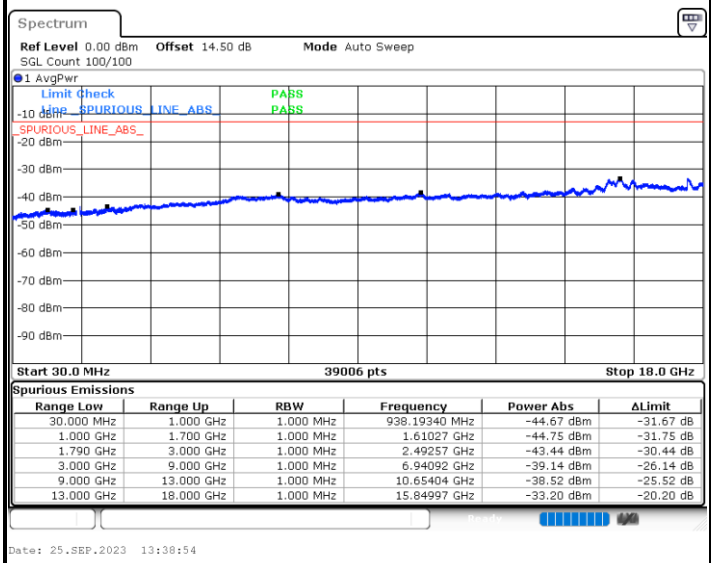


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-44.65 dBm	-31.65 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61902 GHz	-44.85 dBm	-31.85 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.52685 GHz	-43.52 dBm	-30.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96192 GHz	-39.06 dBm	-26.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64404 GHz	-38.46 dBm	-25.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.60566 GHz	-33.26 dBm	-20.26 dB

Date: 25.SEP.2023 13:14:19

Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-44.67 dBm	-31.67 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61027 GHz	-44.75 dBm	-31.75 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.49257 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94092 GHz	-39.14 dBm	-26.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65404 GHz	-38.52 dBm	-25.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.84997 GHz	-33.20 dBm	-20.20 dB

Date: 25.SEP.2023 13:38:54

NA

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	ZhangXu	Temperature :	22~25℃
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to test.

LTE Band 2 / 20MHz / QPSK – Ant.1									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742.18	-63.69	-13	-50.69	-79.40	-70.44	5.85	12.60	H
	5613.27	-61.99	-13	-48.99	-80.75	-67.79	7.30	13.10	H
	7484.36	-55.06	-13	-42.06	-79.95	-58.21	8.35	11.50	H
	3742.18	-64.09	-13	-51.09	-79.42	-70.84	5.85	12.60	V
	5613.27	-62.50	-13	-49.50	-80.74	-68.30	7.30	13.10	V
	7484.36	-54.62	-13	-41.62	-79.9	-57.77	8.35	11.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 5 / 10MHz / QPSK – Ant.0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-67.46	-13	-54.46	-75.16	-70.71	4.00	9.40	H
	2496	-65.43	-13	-52.43	-77.68	-69.00	4.88	10.60	H
	3328	-64.52	-13	-51.52	-79.66	-69.45	5.52	12.60	H
	1664	-67.68	-13	-54.68	-75.52	-70.93	4.00	9.40	V
	2496	-65.05	-13	-52.05	-77.39	-68.62	4.88	10.60	V
	3328	-64.03	-13	-51.03	-79.15	-68.96	5.52	12.60	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 66 / 20MHz / QPSK – Ant.2									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3492	-63.97	-13	-50.97	-79.42	-70.82	5.65	12.50	H
	5238	-61.73	-13	-48.73	-81.28	-67.40	7.13	12.80	H
	6984	-56.70	-13	-43.70	-79.80	-60.10	8.40	11.80	H
	3492	-64.15	-13	-51.15	-79.64	-71.00	5.65	12.50	V
	5238	-61.85	-13	-48.85	-80.97	-67.52	7.13	12.80	V
	6984	-56.47	-13	-43.47	-79.77	-59.87	8.40	11.80	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 66B / 10+10MHz / QPSK – Ant.2									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3501.1	-63.56	-13	-50.56	-79.06	-70.41	5.65	12.50	H
	5251.65	-61.63	-13	-48.63	-81.10	-67.30	7.13	12.80	H
	7002	-57.05	-13	-44.05	-80.18	-60.45	8.40	11.80	H
	3501.1	-63.61	-13	-50.61	-79.15	-70.46	5.65	12.50	V
	5251.65	-62.28	-13	-49.28	-81.3	-67.95	7.13	12.80	V
	7002.2	-56.88	-13	-43.88	-80.2	-60.28	8.40	11.80	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 66C / 20+20MHz / QPSK – Ant.2									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3492	-64.00	-13	-51.00	-79.45	-70.85	5.65	12.50	H
	5238	-60.94	-13	-47.94	-80.49	-66.61	7.13	12.80	H
	6984	-57.00	-13	-44.00	-80.10	-60.40	8.40	11.80	H
	3492	-64.02	-13	-51.02	-79.51	-70.87	5.65	12.50	V
	5238	-62.09	-13	-49.09	-81.21	-67.76	7.13	12.80	V
	6984	-56.86	-13	-43.86	-80.16	-60.26	8.40	11.80	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.