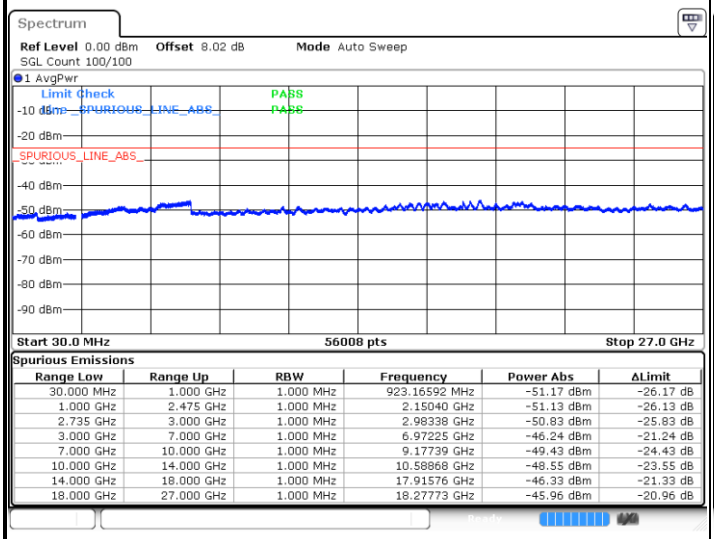
LTE Band 41 / 5MHz+20MHz

64QAM

Lowest Channel / 1RB24 and 1RB0

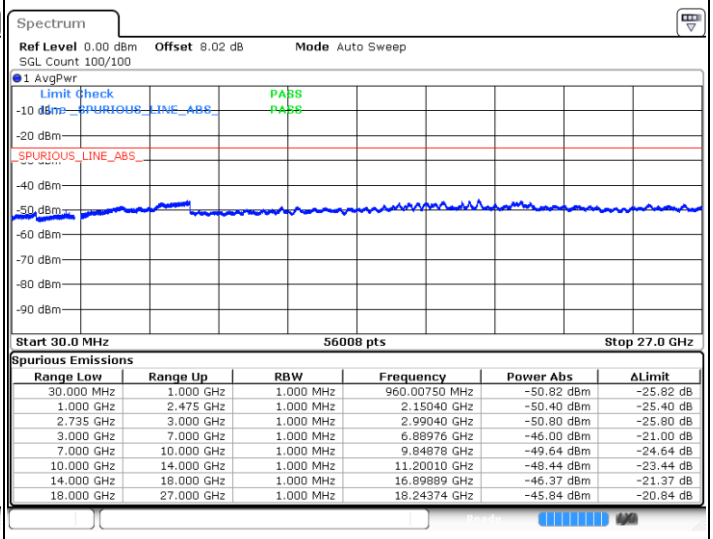


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-51.13 dBm	-26.13 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98338 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-46.24 dBm	-21.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17739 GHz	-49.43 dBm	-24.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58868 GHz	-48.55 dBm	-23.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91576 GHz	-46.33 dBm	-21.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27773 GHz	-45.96 dBm	-20.96 dB

Date: 25.OCT.2019 15:38:58

Middle Channel / 1RB24 and 1RB0

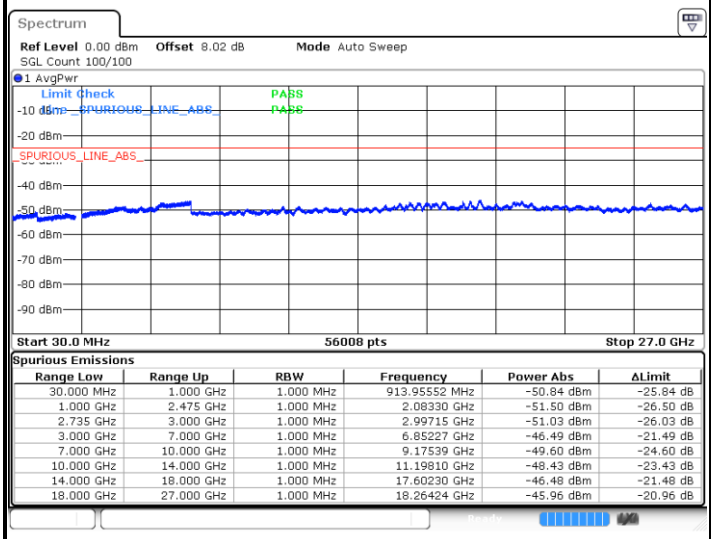


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.40 dBm	-25.40 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99040 GHz	-50.80 dBm	-25.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-46.00 dBm	-21.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84878 GHz	-49.64 dBm	-24.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20010 GHz	-48.44 dBm	-23.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.89889 GHz	-46.37 dBm	-21.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.24374 GHz	-45.84 dBm	-20.84 dB

Date: 25.OCT.2019 15:40:31

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	913.95552 MHz	-50.84 dBm	-25.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08330 GHz	-51.50 dBm	-26.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99715 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85227 GHz	-46.49 dBm	-21.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17539 GHz	-49.60 dBm	-24.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19810 GHz	-48.43 dBm	-23.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60230 GHz	-46.48 dBm	-21.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26424 GHz	-45.96 dBm	-20.96 dB

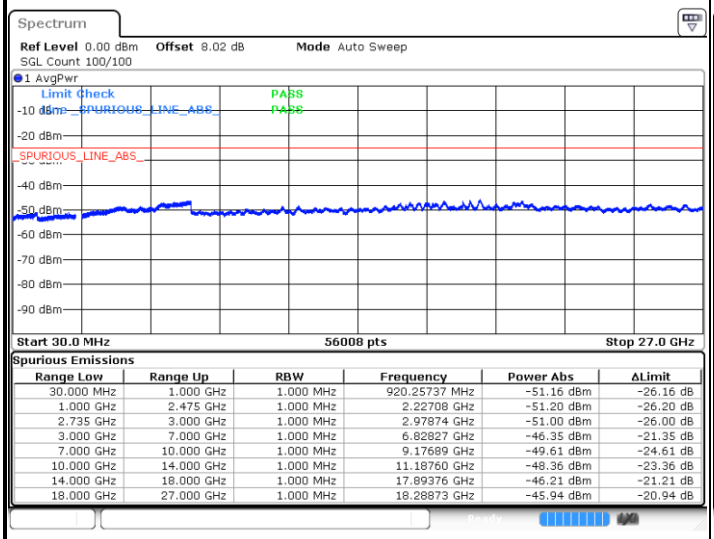
Date: 25.OCT.2019 15:48:38

N/A

LTE Band 41 / 10MHz+15MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

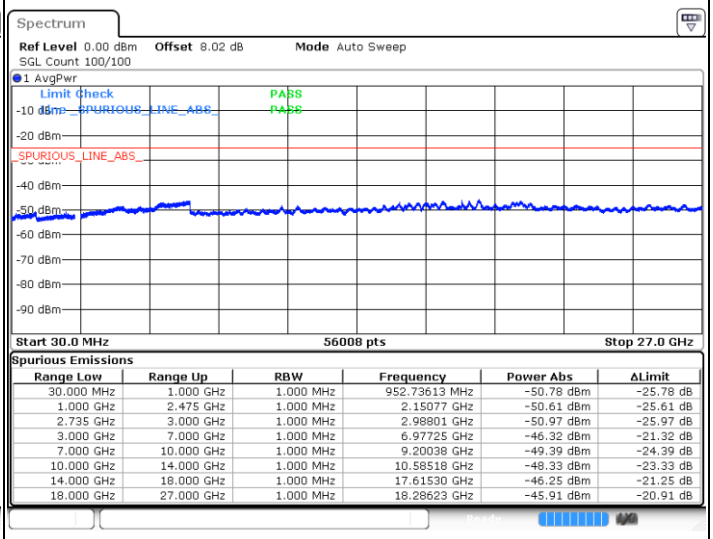


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-51.16 dBm	-26.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22708 GHz	-51.20 dBm	-26.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97874 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82827 GHz	-46.35 dBm	-21.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17689 GHz	-49.61 dBm	-24.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18760 GHz	-48.36 dBm	-23.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89376 GHz	-46.21 dBm	-21.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28873 GHz	-45.94 dBm	-20.94 dB

Date: 25.OCT.2019 14:50:10

Middle Channel / 1RB49 and 1RB0

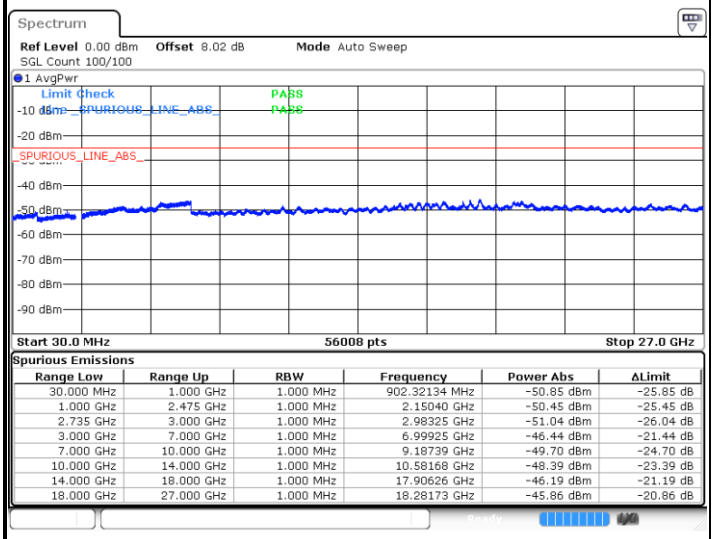


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.61 dBm	-25.61 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98801 GHz	-50.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-46.32 dBm	-21.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20038 GHz	-49.39 dBm	-24.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58518 GHz	-48.33 dBm	-23.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61530 GHz	-46.25 dBm	-21.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28623 GHz	-45.91 dBm	-20.91 dB

Date: 25.OCT.2019 14:54:23

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	902.32134 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.45 dBm	-25.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-46.44 dBm	-21.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18739 GHz	-49.70 dBm	-24.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58168 GHz	-48.39 dBm	-23.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90626 GHz	-46.19 dBm	-21.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28173 GHz	-45.86 dBm	-20.86 dB

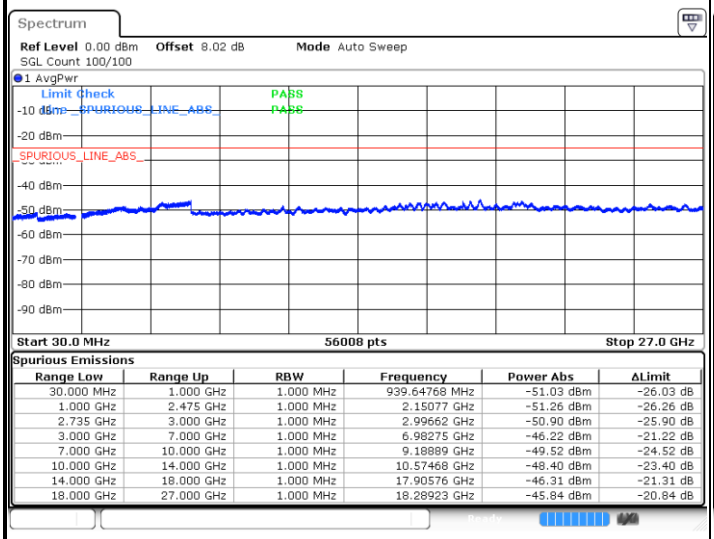
Date: 25.OCT.2019 14:56:07

N/A

LTE Band 41 / 10MHz+15MHz

16QAM

Lowest Channel / 1RB49 and 1RB0

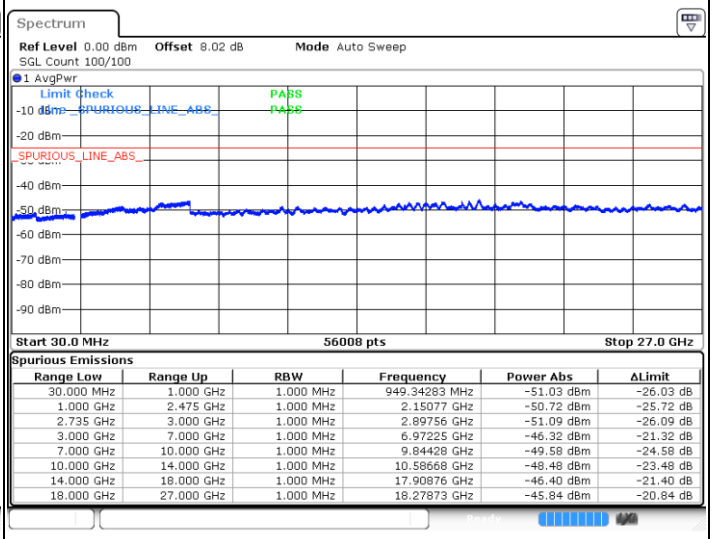


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.26 dBm	-26.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99662 GHz	-50.90 dBm	-25.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-46.22 dBm	-21.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18889 GHz	-49.52 dBm	-24.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57468 GHz	-48.40 dBm	-23.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90576 GHz	-46.31 dBm	-21.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28923 GHz	-45.84 dBm	-20.84 dB

Date: 25.OCT.2019 14:48:58

Middle Channel / 1RB49 and 1RB0

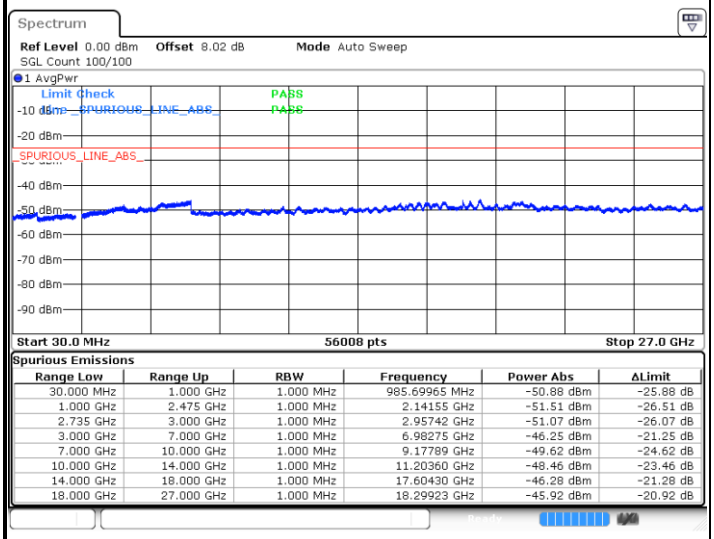


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.72 dBm	-25.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.89756 GHz	-51.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-46.32 dBm	-21.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84428 GHz	-49.58 dBm	-24.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58668 GHz	-48.48 dBm	-23.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90876 GHz	-46.40 dBm	-21.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27873 GHz	-45.84 dBm	-20.84 dB

Date: 25.OCT.2019 14:53:20

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	985.69965 MHz	-50.88 dBm	-25.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14155 GHz	-51.51 dBm	-26.51 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95742 GHz	-51.07 dBm	-26.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-46.25 dBm	-21.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17789 GHz	-49.62 dBm	-24.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20360 GHz	-48.46 dBm	-23.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60430 GHz	-46.28 dBm	-21.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29923 GHz	-45.92 dBm	-20.92 dB

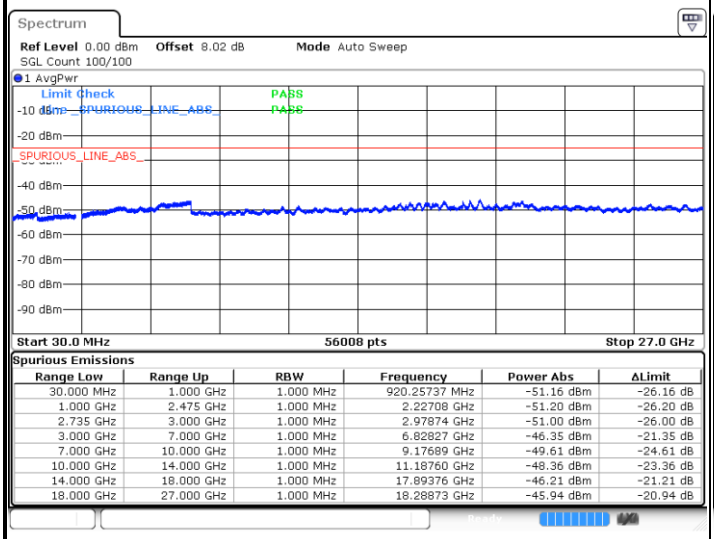
Date: 25.OCT.2019 14:58:49

N/A

LTE Band 41 / 10MHz+15MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

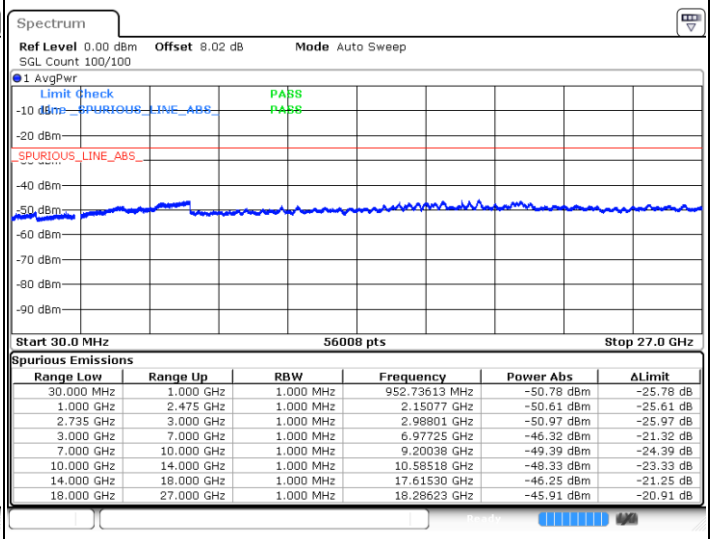


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-51.16 dBm	-26.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22708 GHz	-51.20 dBm	-26.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97874 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82827 GHz	-46.35 dBm	-21.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17689 GHz	-49.61 dBm	-24.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18760 GHz	-48.36 dBm	-23.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89376 GHz	-46.21 dBm	-21.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28873 GHz	-45.94 dBm	-20.94 dB

Date: 25.OCT.2019 14:50:10

Middle Channel / 1RB49 and 1RB0

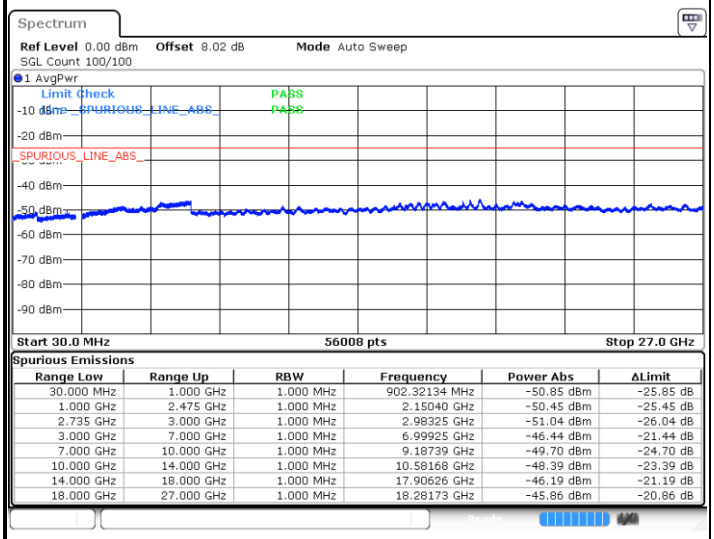


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.61 dBm	-25.61 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98801 GHz	-50.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-46.32 dBm	-21.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20038 GHz	-49.39 dBm	-24.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58518 GHz	-48.33 dBm	-23.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.61530 GHz	-46.25 dBm	-21.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28623 GHz	-45.91 dBm	-20.91 dB

Date: 25.OCT.2019 14:54:23

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	902.32134 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.45 dBm	-25.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-46.44 dBm	-21.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18739 GHz	-49.70 dBm	-24.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58168 GHz	-48.39 dBm	-23.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90626 GHz	-46.19 dBm	-21.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28173 GHz	-45.86 dBm	-20.86 dB

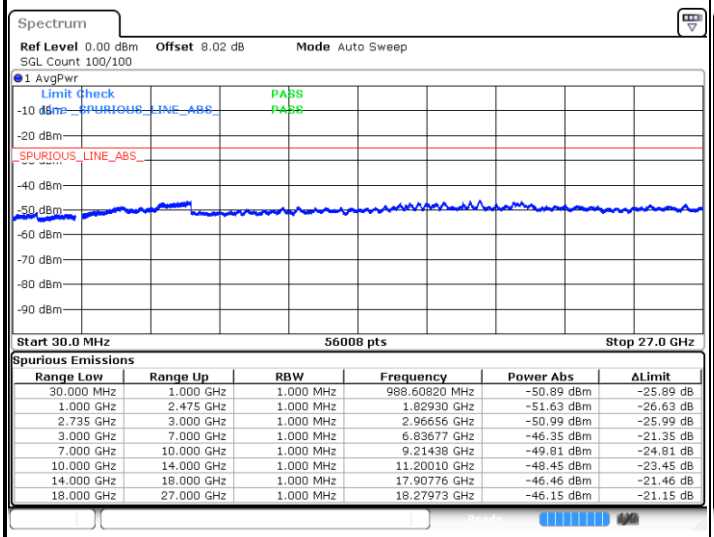
Date: 25.OCT.2019 14:56:07

N/A

LTE Band 41 / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

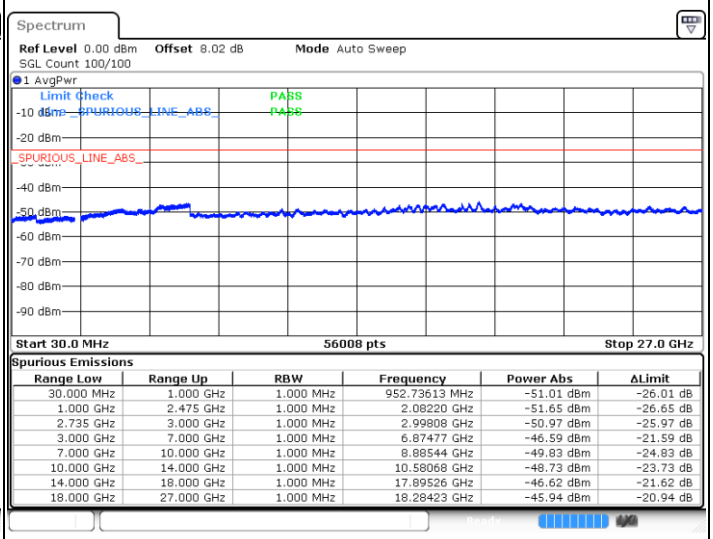


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-50.89 dBm	-25.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.82930 GHz	-51.63 dBm	-26.63 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96656 GHz	-50.99 dBm	-25.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83677 GHz	-46.35 dBm	-21.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21438 GHz	-49.81 dBm	-24.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20010 GHz	-48.45 dBm	-23.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90776 GHz	-46.46 dBm	-21.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27973 GHz	-46.15 dBm	-21.15 dB

Date: 7.NOV.2019 19:36:08

Middle Channel / 1RB49 and 1RB0

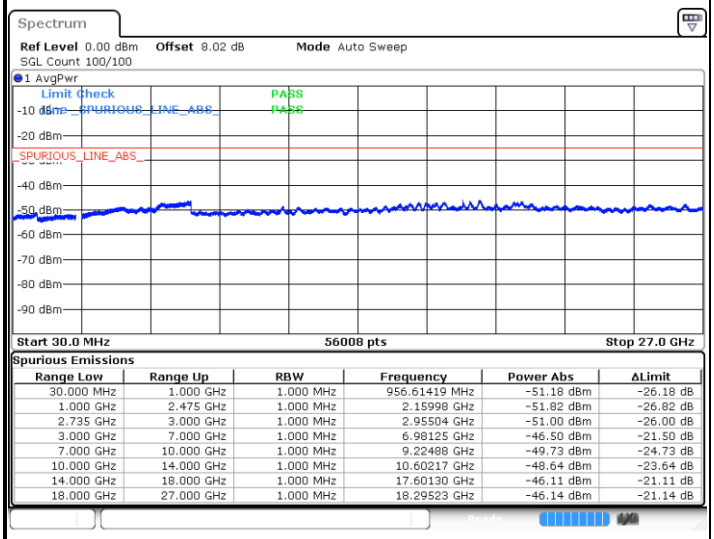


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-51.01 dBm	-26.01 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08220 GHz	-51.65 dBm	-26.65 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99808 GHz	-50.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87477 GHz	-46.59 dBm	-21.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.88544 GHz	-49.83 dBm	-24.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58068 GHz	-48.73 dBm	-23.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89526 GHz	-46.62 dBm	-21.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28423 GHz	-45.94 dBm	-20.94 dB

Date: 7.NOV.2019 19:23:58

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	956.61419 MHz	-51.18 dBm	-26.18 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15998 GHz	-51.82 dBm	-26.82 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95504 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-46.50 dBm	-21.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22488 GHz	-49.73 dBm	-24.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.60217 GHz	-48.64 dBm	-23.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60130 GHz	-46.11 dBm	-21.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29523 GHz	-46.14 dBm	-21.14 dB

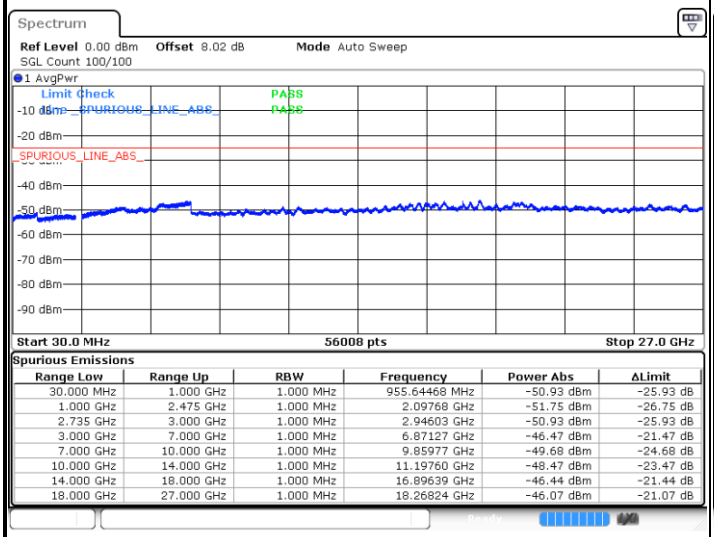
Date: 7.NOV.2019 19:22:28

N/A

LTE Band 41 / 10MHz+20MHz

16QAM

Lowest Channel / 1RB49 and 1RB0

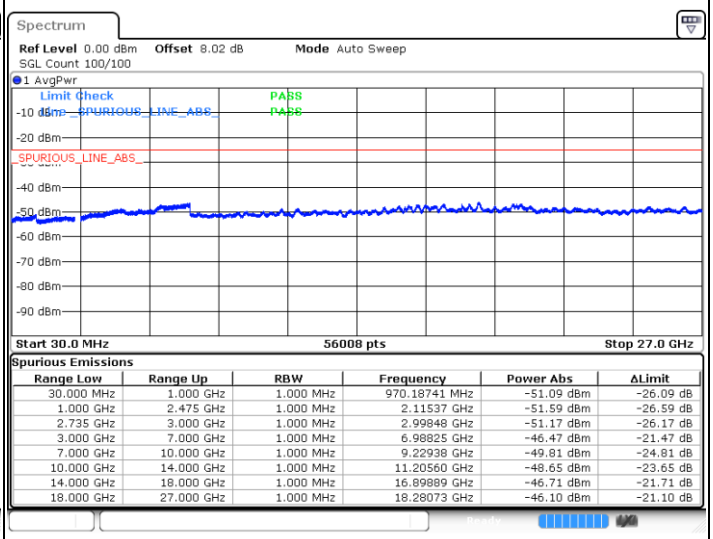


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-50.93 dBm	-25.93 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09768 GHz	-51.75 dBm	-26.75 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94603 GHz	-50.93 dBm	-25.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-46.47 dBm	-21.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85977 GHz	-49.68 dBm	-24.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19760 GHz	-48.47 dBm	-23.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.89639 GHz	-46.44 dBm	-21.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26824 GHz	-46.07 dBm	-21.07 dB

Date: 7.NOV.2019 19:34:56

Middle Channel / 1RB49 and 1RB0

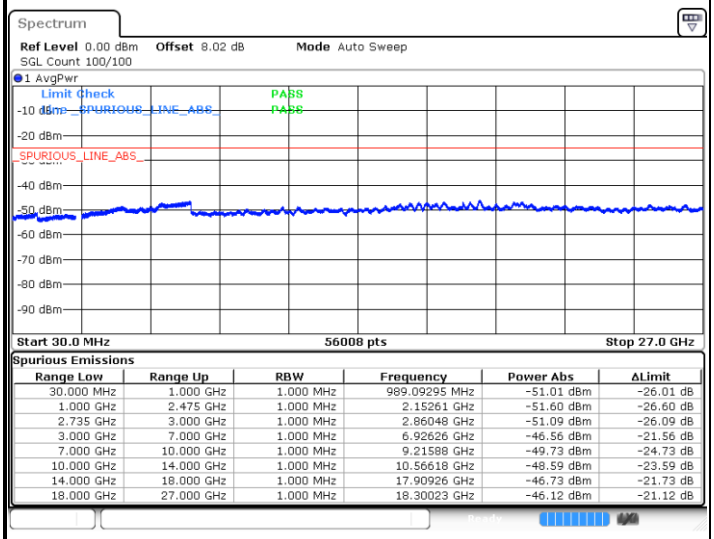


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.18741 MHz	-51.09 dBm	-26.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11537 GHz	-51.59 dBm	-26.59 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99848 GHz	-51.17 dBm	-26.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-46.47 dBm	-21.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22938 GHz	-49.81 dBm	-24.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20560 GHz	-48.65 dBm	-23.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.89889 GHz	-46.71 dBm	-21.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28073 GHz	-46.10 dBm	-21.10 dB

Date: 7.NOV.2019 19:24:55

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	989.09295 MHz	-51.01 dBm	-26.01 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15261 GHz	-51.60 dBm	-26.60 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.86048 GHz	-51.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92626 GHz	-46.56 dBm	-21.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21588 GHz	-49.73 dBm	-24.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56618 GHz	-48.59 dBm	-23.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90926 GHz	-46.73 dBm	-21.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30023 GHz	-46.12 dBm	-21.12 dB

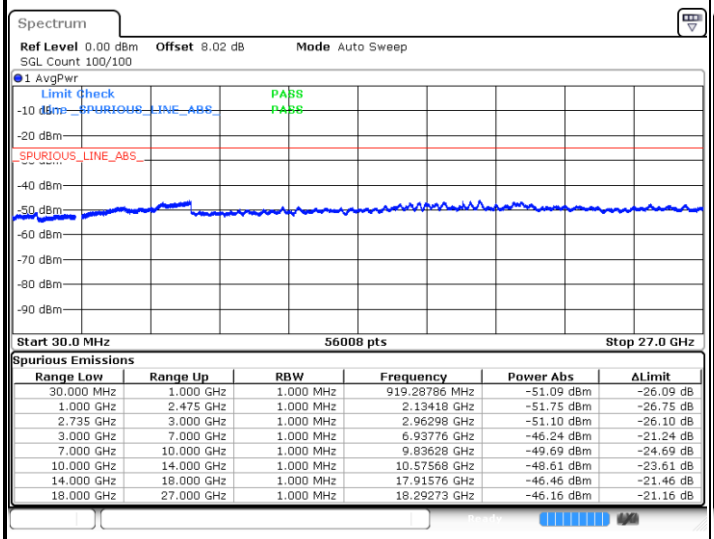
Date: 7.NOV.2019 19:21:06

N/A

LTE Band 41 / 10MHz+20MHz

64QAM

Lowest Channel / 1RB49 and 1RB0

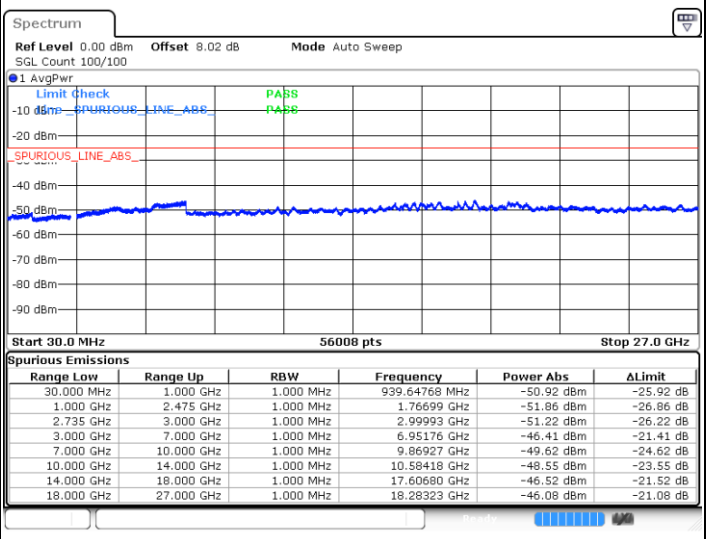


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-51.09 dBm	-26.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13418 GHz	-51.75 dBm	-26.75 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96298 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-46.24 dBm	-21.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.83628 GHz	-49.69 dBm	-24.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57568 GHz	-48.61 dBm	-23.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91576 GHz	-46.46 dBm	-21.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29273 GHz	-46.16 dBm	-21.16 dB

Date: 7.NOV.2019 19:33:49

Middle Channel / 1RB49 and 1RB0

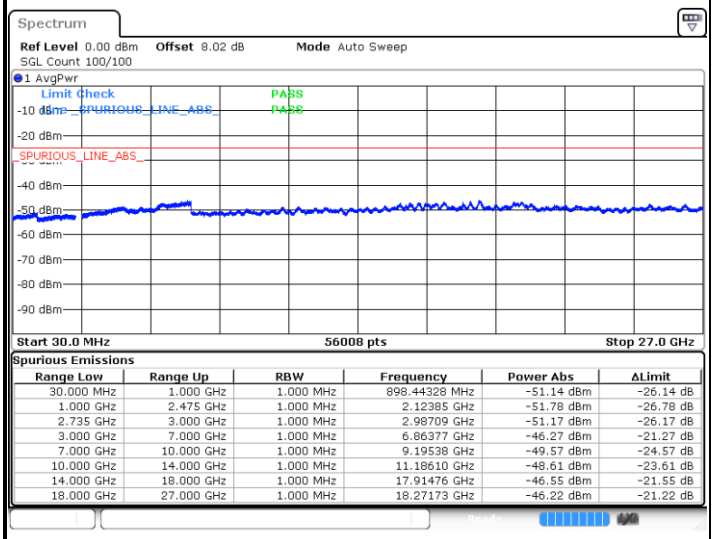


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.76699 GHz	-51.86 dBm	-26.86 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99993 GHz	-51.22 dBm	-26.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95176 GHz	-46.41 dBm	-21.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.86927 GHz	-49.62 dBm	-24.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58418 GHz	-48.55 dBm	-23.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60680 GHz	-46.52 dBm	-21.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28323 GHz	-46.08 dBm	-21.08 dB

Date: 7.NOV.2019 19:25:54

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	898.44328 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12385 GHz	-51.78 dBm	-26.78 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98709 GHz	-51.17 dBm	-26.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-46.27 dBm	-21.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19538 GHz	-49.57 dBm	-24.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18610 GHz	-48.61 dBm	-23.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91476 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27173 GHz	-46.22 dBm	-21.22 dB

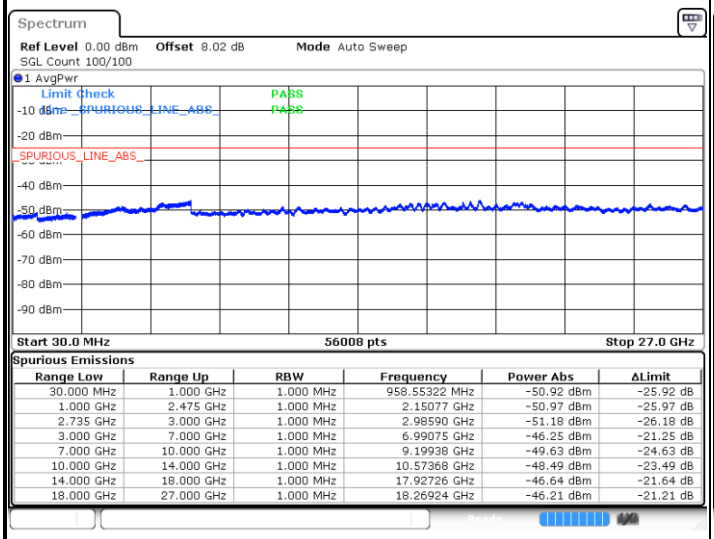
Date: 7.NOV.2019 19:20:12

N/A

LTE Band 41 / 15MHz+10MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

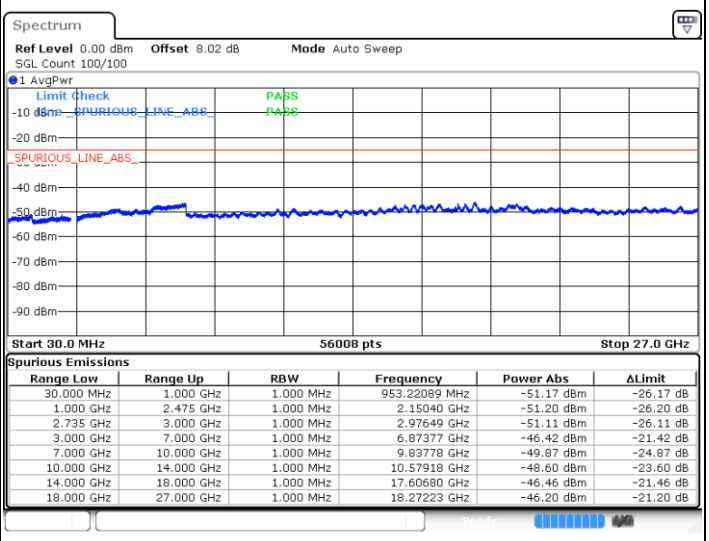


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.97 dBm	-25.97 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98590 GHz	-51.18 dBm	-26.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-46.25 dBm	-21.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19938 GHz	-49.63 dBm	-24.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57368 GHz	-48.49 dBm	-23.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.92726 GHz	-46.64 dBm	-21.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26924 GHz	-46.21 dBm	-21.21 dB

Date: 7.NOV.2019 20:52:57

Middle Channel / 1RB74 and 1RB0

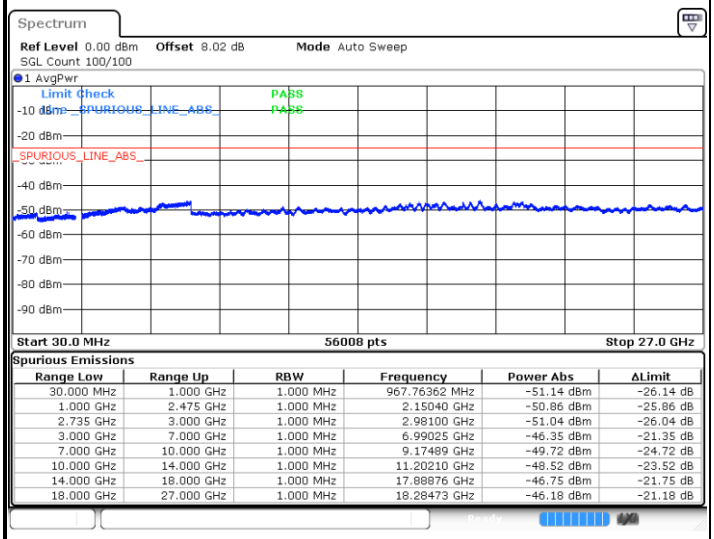


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-51.20 dBm	-26.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97649 GHz	-51.11 dBm	-26.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-46.42 dBm	-21.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.83778 GHz	-49.87 dBm	-24.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57918 GHz	-48.60 dBm	-23.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60680 GHz	-46.46 dBm	-21.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27223 GHz	-46.20 dBm	-21.20 dB

Date: 7.NOV.2019 21:06:15

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	967.76362 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.86 dBm	-25.86 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98100 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-46.35 dBm	-21.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17489 GHz	-49.72 dBm	-24.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20210 GHz	-48.52 dBm	-23.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.88876 GHz	-46.75 dBm	-21.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28473 GHz	-46.18 dBm	-21.18 dB

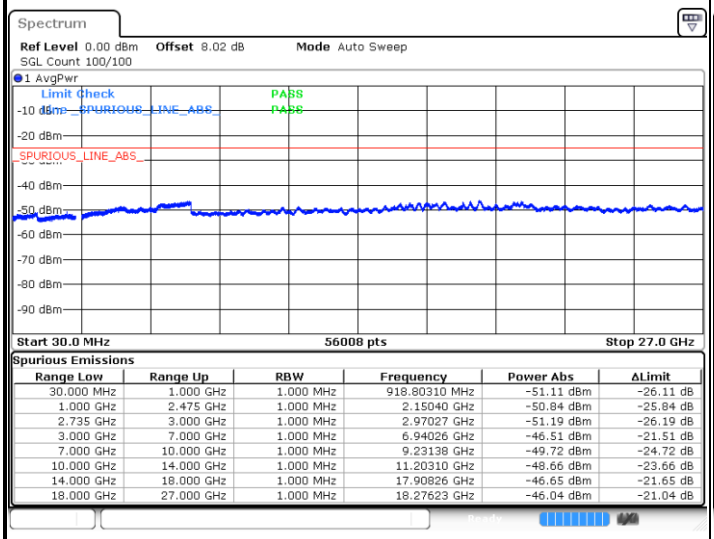
Date: 7.NOV.2019 21:17:32

N/A

LTE Band 41 / 15MHz+10MHz

16QAM

Lowest Channel /1RB74 and 1RB0

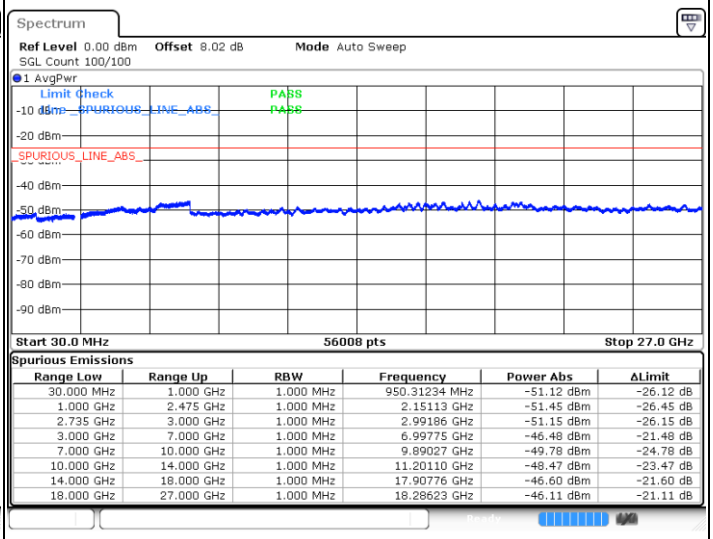


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.84 dBm	-25.84 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97027 GHz	-51.19 dBm	-26.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-46.51 dBm	-21.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23138 GHz	-49.72 dBm	-24.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20310 GHz	-48.66 dBm	-23.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90826 GHz	-46.65 dBm	-21.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27623 GHz	-46.04 dBm	-21.04 dB

Date: 7.NOV.2019 20:51:18

Middle Channel / 1RB74 and 1RB0

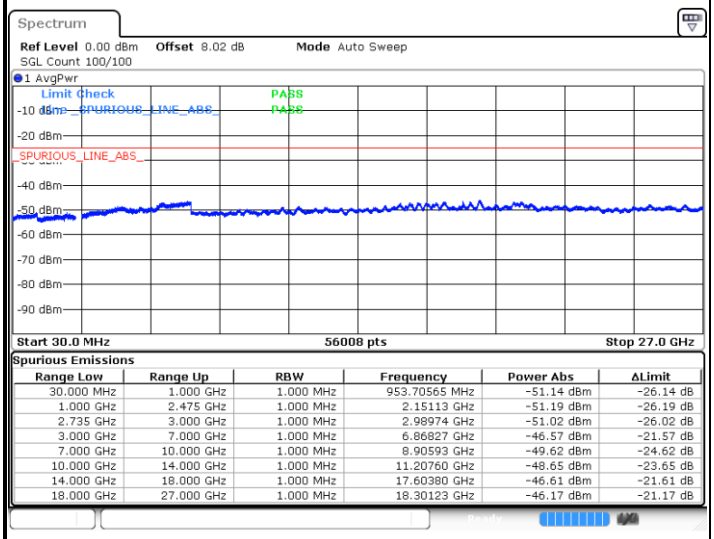


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15113 GHz	-51.45 dBm	-26.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99186 GHz	-51.15 dBm	-26.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-46.48 dBm	-21.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89027 GHz	-49.78 dBm	-24.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20110 GHz	-48.47 dBm	-23.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90776 GHz	-46.60 dBm	-21.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28623 GHz	-46.11 dBm	-21.11 dB

Date: 7.NOV.2019 21:09:04

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	953.70565 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15113 GHz	-51.19 dBm	-26.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-51.02 dBm	-26.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-46.57 dBm	-21.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.90593 GHz	-49.62 dBm	-24.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20760 GHz	-48.65 dBm	-23.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60380 GHz	-46.61 dBm	-21.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30123 GHz	-46.17 dBm	-21.17 dB

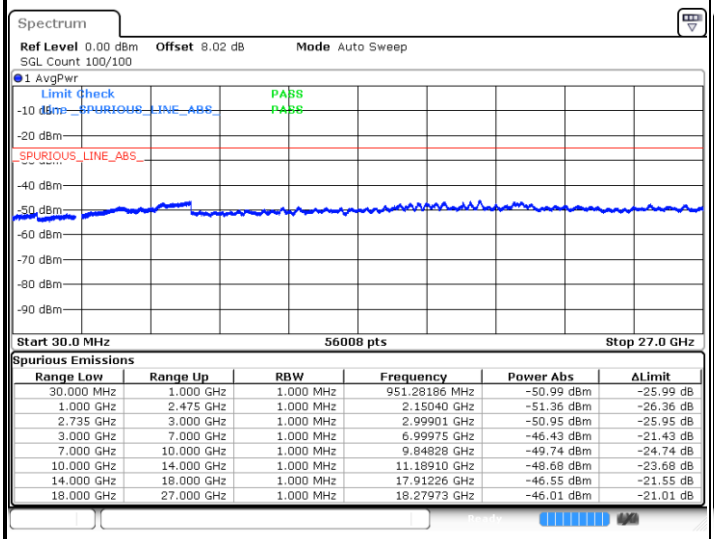
Date: 7.NOV.2019 21:14:10

N/A

LTE Band 41 / 15MHz+10MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

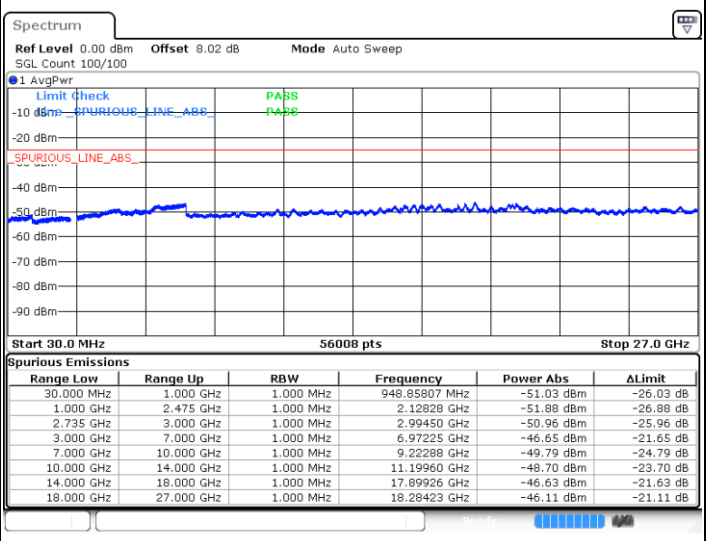


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-51.36 dBm	-26.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99901 GHz	-50.95 dBm	-25.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-46.43 dBm	-21.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84828 GHz	-49.74 dBm	-24.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18910 GHz	-48.68 dBm	-23.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91226 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27973 GHz	-46.01 dBm	-21.01 dB

Date: 7.NOV.2019 20:49:22

Middle Channel / 1RB74 and 1RB0

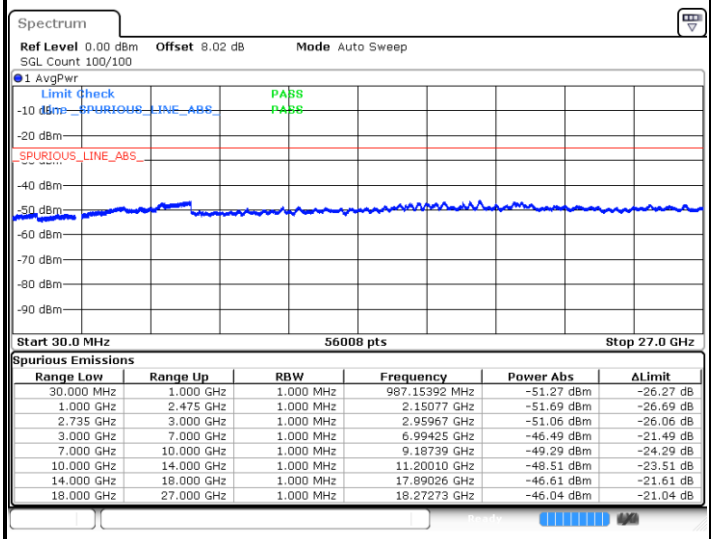


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12828 GHz	-51.88 dBm	-26.88 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99450 GHz	-50.96 dBm	-25.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-46.65 dBm	-21.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22288 GHz	-49.79 dBm	-24.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19960 GHz	-48.70 dBm	-23.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89926 GHz	-46.63 dBm	-21.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28423 GHz	-46.11 dBm	-21.11 dB

Date: 7.NOV.2019 21:10:24

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	987.15392 MHz	-51.27 dBm	-26.27 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.69 dBm	-26.69 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95967 GHz	-51.06 dBm	-26.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-46.49 dBm	-21.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18739 GHz	-49.29 dBm	-24.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20010 GHz	-48.51 dBm	-23.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89026 GHz	-46.61 dBm	-21.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27273 GHz	-46.04 dBm	-21.04 dB

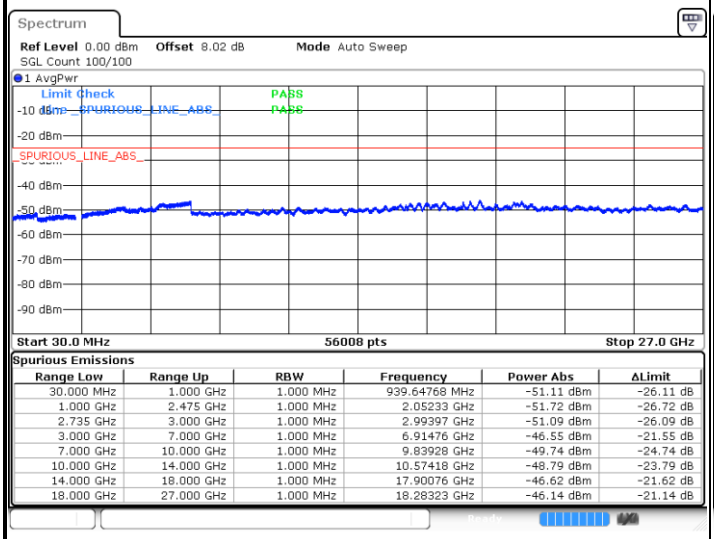
Date: 7.NOV.2019 21:11:52

N/A

LTE Band 41 / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

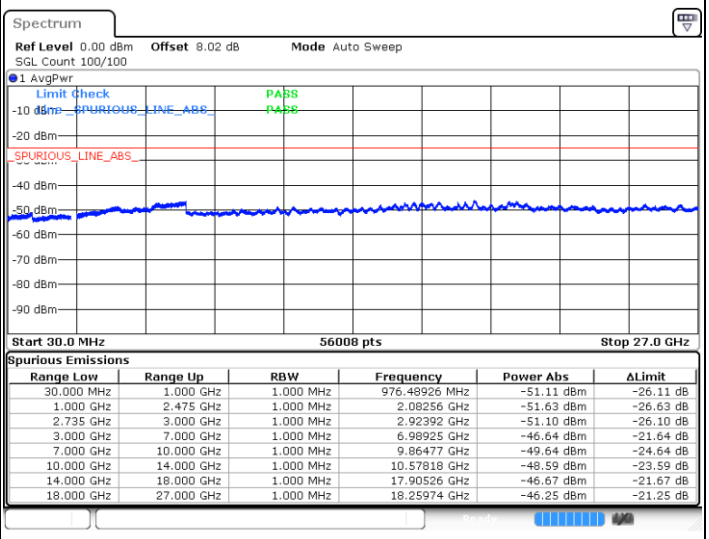


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.05233 GHz	-51.72 dBm	-26.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99397 GHz	-51.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91476 GHz	-46.55 dBm	-21.55 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.83928 GHz	-49.74 dBm	-24.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57418 GHz	-48.79 dBm	-23.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90076 GHz	-46.62 dBm	-21.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28323 GHz	-46.14 dBm	-21.14 dB

Date: 7.NOV.2019 19:41:43

Middle / 1RB74 and 1RB0

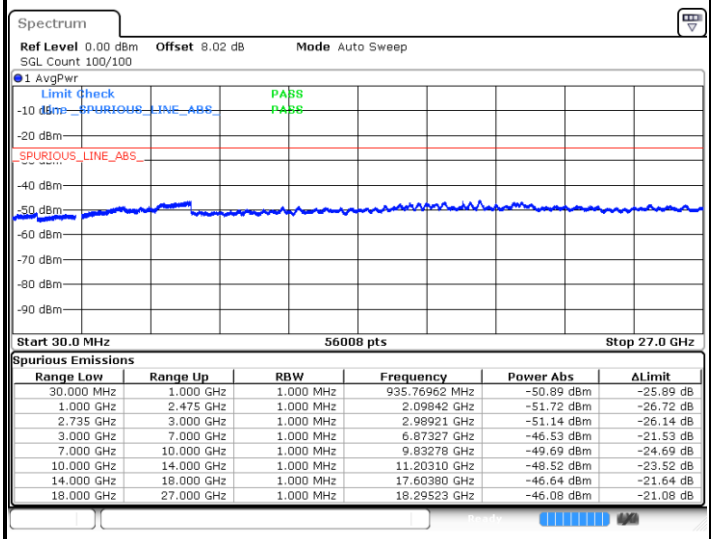


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08256 GHz	-51.63 dBm	-26.63 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92392 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-46.64 dBm	-21.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.86477 GHz	-49.64 dBm	-24.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57818 GHz	-48.59 dBm	-23.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90526 GHz	-46.67 dBm	-21.67 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.25974 GHz	-46.25 dBm	-21.25 dB

Date: 7.NOV.2019 20:17:33

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	935.76962 MHz	-50.89 dBm	-25.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09842 GHz	-51.72 dBm	-26.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98921 GHz	-51.14 dBm	-26.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-46.53 dBm	-21.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.83278 GHz	-49.69 dBm	-24.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20310 GHz	-48.52 dBm	-23.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60380 GHz	-46.64 dBm	-21.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29523 GHz	-46.08 dBm	-21.08 dB

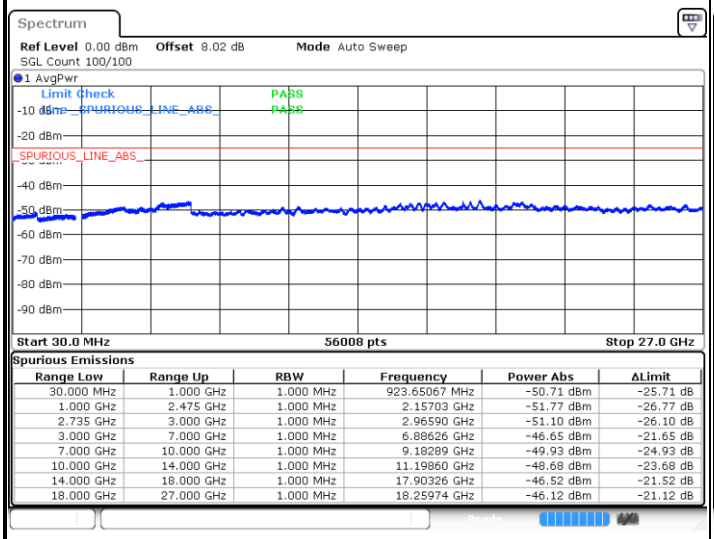
Date: 7.NOV.2019 20:24:50

N/A

LTE Band 41 / 15MHz+15MHz

16QAM

Lowest Channel / 1RB74 and 1RB0

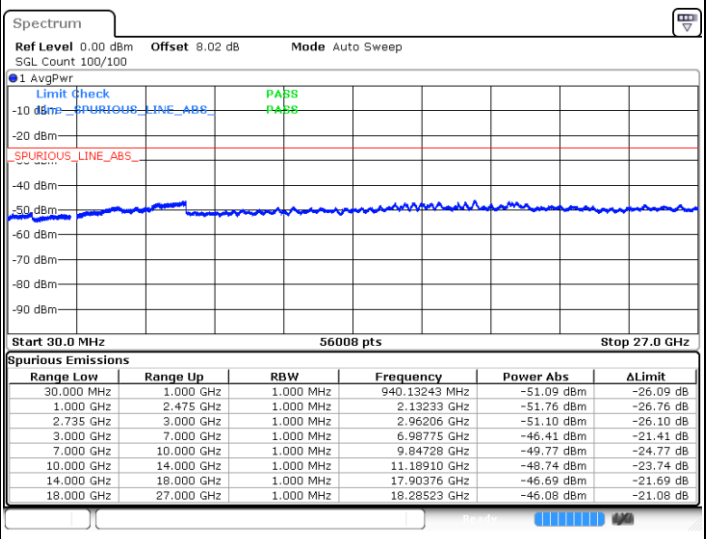


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15703 GHz	-51.77 dBm	-26.77 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96590 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-46.65 dBm	-21.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18289 GHz	-49.93 dBm	-24.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19860 GHz	-48.68 dBm	-23.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90326 GHz	-46.52 dBm	-21.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.25974 GHz	-46.12 dBm	-21.12 dB

Date: 7.NOV.2019 19:43:06

Middle Channel / 1RB74 and 1RB0

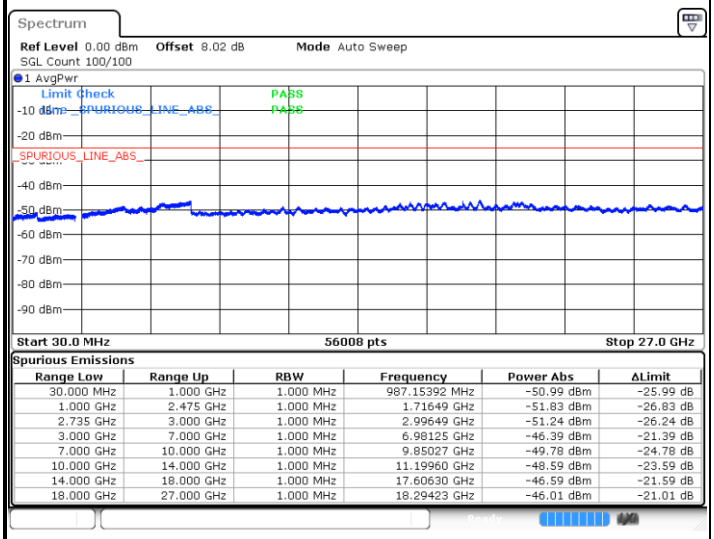


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-51.09 dBm	-26.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13233 GHz	-51.76 dBm	-26.76 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96206 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-46.41 dBm	-21.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84728 GHz	-49.77 dBm	-24.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18910 GHz	-48.74 dBm	-23.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90376 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28523 GHz	-46.08 dBm	-21.08 dB

Date: 7.NOV.2019 20:16:29

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	987.15392 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.71649 GHz	-51.83 dBm	-26.83 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99649 GHz	-51.24 dBm	-26.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-46.39 dBm	-21.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85027 GHz	-49.78 dBm	-24.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19960 GHz	-48.59 dBm	-23.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60630 GHz	-46.59 dBm	-21.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29423 GHz	-46.01 dBm	-21.01 dB

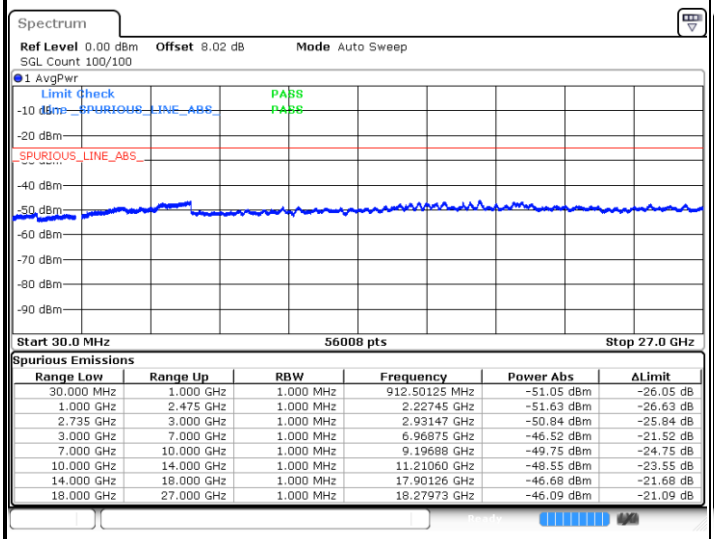
Date: 7.NOV.2019 20:26:13

N/A

LTE Band 41 / 15MHz+15MHz

64QAM

Lowest Channel / 1RB74 and 1RB0

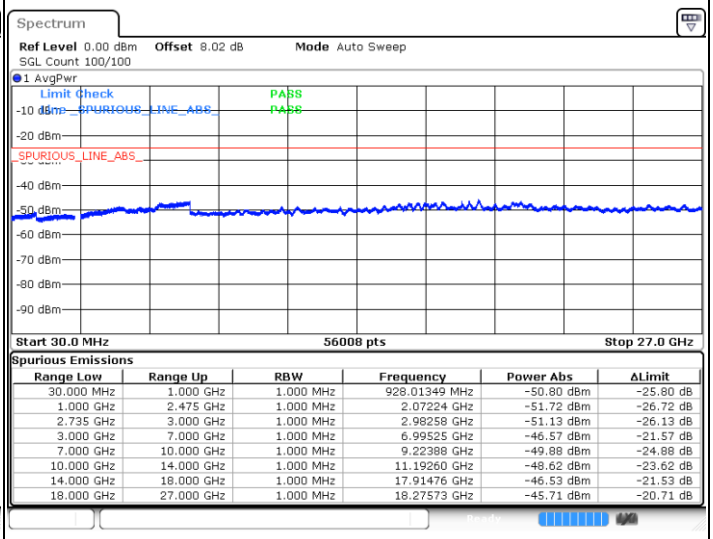


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22745 GHz	-51.63 dBm	-26.63 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93147 GHz	-50.84 dBm	-25.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96875 GHz	-46.52 dBm	-21.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19688 GHz	-49.75 dBm	-24.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.21060 GHz	-48.55 dBm	-23.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90126 GHz	-46.68 dBm	-21.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27973 GHz	-46.09 dBm	-21.09 dB

Date: 7.NOV.2019 20:09:40

Middle Channel /1RB74 and 1RB0

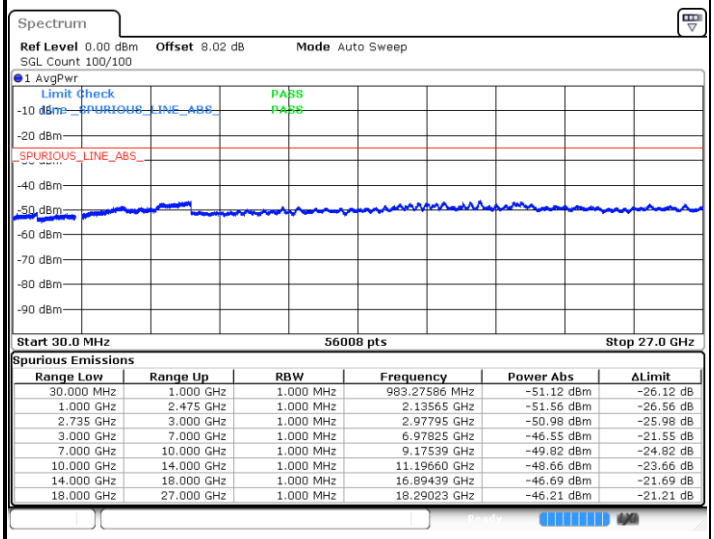


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07224 GHz	-51.72 dBm	-26.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98258 GHz	-51.13 dBm	-26.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-46.57 dBm	-21.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22388 GHz	-49.88 dBm	-24.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19260 GHz	-48.62 dBm	-23.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91476 GHz	-46.53 dBm	-21.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27573 GHz	-45.71 dBm	-20.71 dB

Date: 7.NOV.2019 20:14:24

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	983.27586 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13565 GHz	-51.56 dBm	-26.56 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97795 GHz	-50.98 dBm	-25.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-46.55 dBm	-21.55 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17539 GHz	-49.82 dBm	-24.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19660 GHz	-48.66 dBm	-23.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.89439 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29023 GHz	-46.21 dBm	-21.21 dB

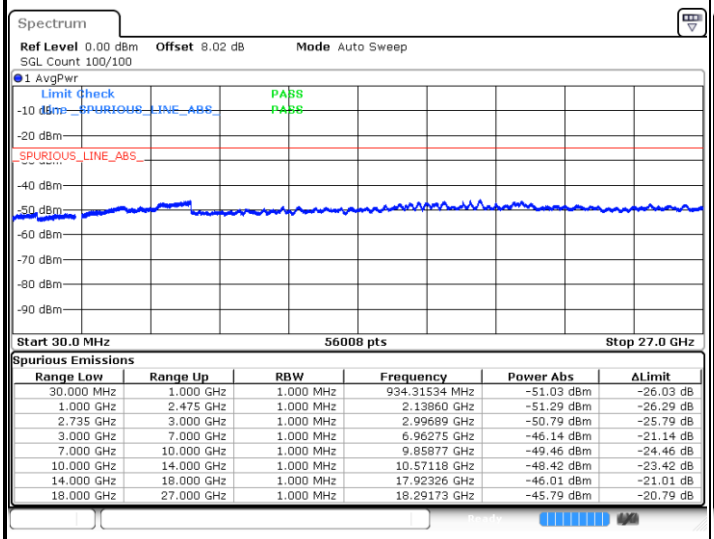
Date: 7.NOV.2019 20:27:19

N/A

LTE Band 41 / 15MHz+20MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

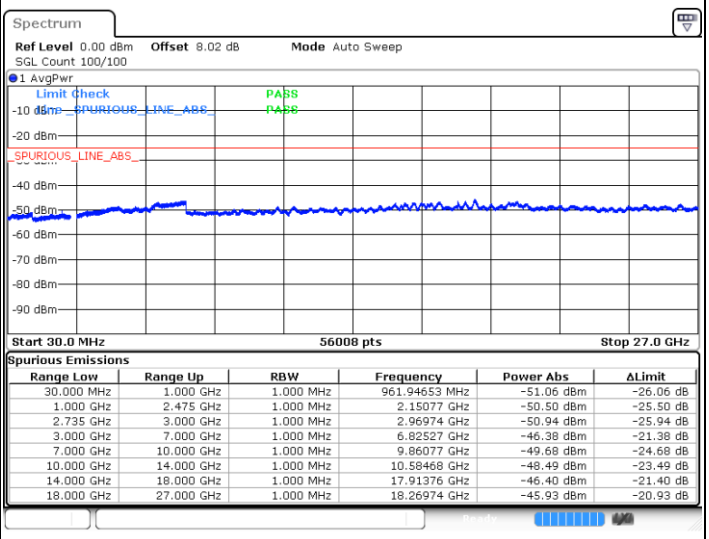


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13860 GHz	-51.29 dBm	-26.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99689 GHz	-50.79 dBm	-25.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96275 GHz	-46.14 dBm	-21.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85877 GHz	-49.46 dBm	-24.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57118 GHz	-48.42 dBm	-23.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.92326 GHz	-46.01 dBm	-21.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29173 GHz	-45.79 dBm	-20.79 dB

Date: 9.NOV.2019 21:50:29

Middle Channel / 1RB74 and 1RB0

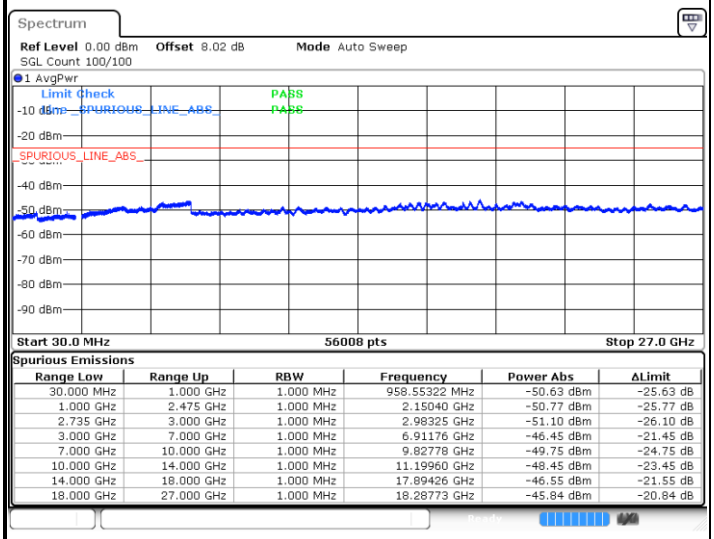


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.50 dBm	-25.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96974 GHz	-50.94 dBm	-25.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82527 GHz	-46.38 dBm	-21.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.86077 GHz	-49.68 dBm	-24.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58468 GHz	-48.49 dBm	-23.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91376 GHz	-46.40 dBm	-21.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26974 GHz	-45.93 dBm	-20.93 dB

Date: 9.NOV.2019 21:59:56

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	958.55322 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.77 dBm	-25.77 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98325 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-46.45 dBm	-21.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.82778 GHz	-49.75 dBm	-24.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19960 GHz	-48.45 dBm	-23.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89426 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28773 GHz	-45.84 dBm	-20.84 dB

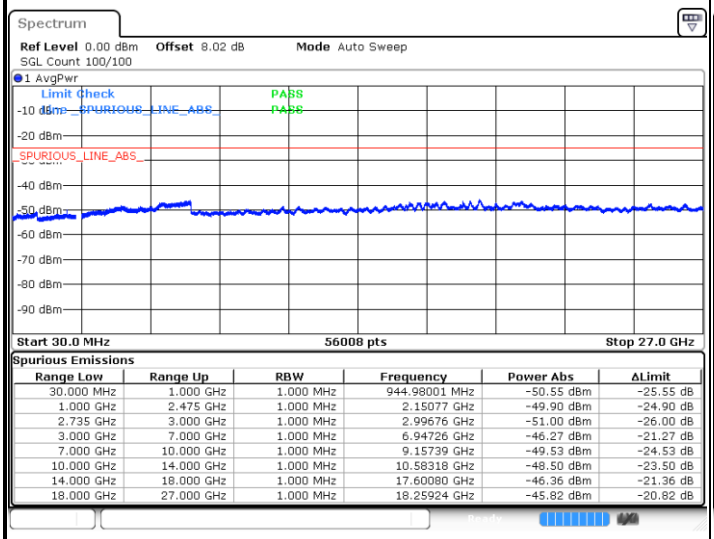
Date: 9.NOV.2019 22:16:18

N/A

LTE Band 41 / 15MHz+20MHz

16QAM

Lowest Channel / 1RB74 and 1RB0

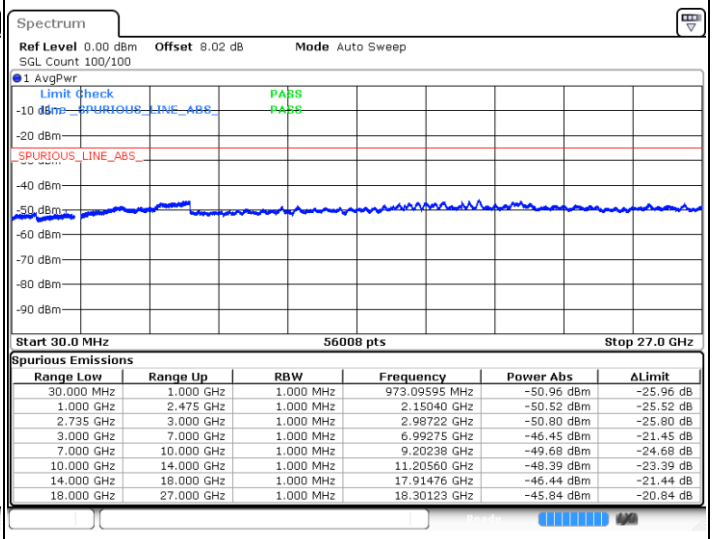


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-50.55 dBm	-25.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-49.90 dBm	-24.90 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99676 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-46.27 dBm	-21.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15739 GHz	-49.53 dBm	-24.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58318 GHz	-48.50 dBm	-23.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60080 GHz	-46.36 dBm	-21.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.25924 GHz	-45.82 dBm	-20.82 dB

Date: 9.NOV.2019 21:52:38

Middle Channel / 1RB74 and 1RB0

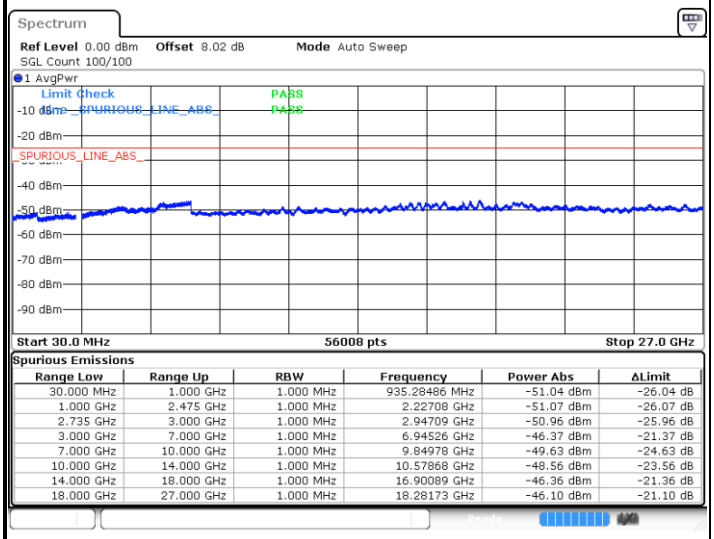


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-50.96 dBm	-25.96 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.52 dBm	-25.52 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98722 GHz	-50.80 dBm	-25.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-46.45 dBm	-21.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20238 GHz	-49.68 dBm	-24.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20560 GHz	-48.39 dBm	-23.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91476 GHz	-46.44 dBm	-21.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30123 GHz	-45.84 dBm	-20.84 dB

Date: 9.NOV.2019 21:54:43

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	935.28486 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22708 GHz	-51.07 dBm	-26.07 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94709 GHz	-50.96 dBm	-25.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-46.37 dBm	-21.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84978 GHz	-49.63 dBm	-24.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57868 GHz	-48.56 dBm	-23.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.90089 GHz	-46.36 dBm	-21.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28173 GHz	-46.10 dBm	-21.10 dB

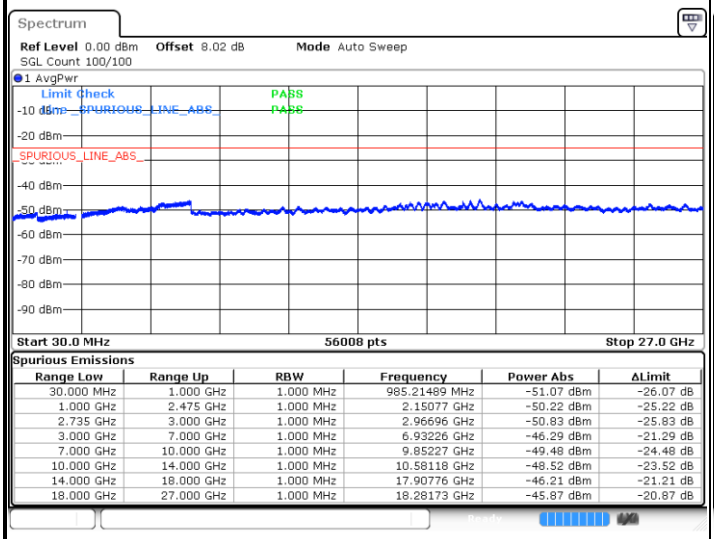
Date: 9.NOV.2019 22:19:35

N/A

LTE Band 41 / 15MHz+20MHz

64QAM

Lowest Channel /1RB74 and 1RB0

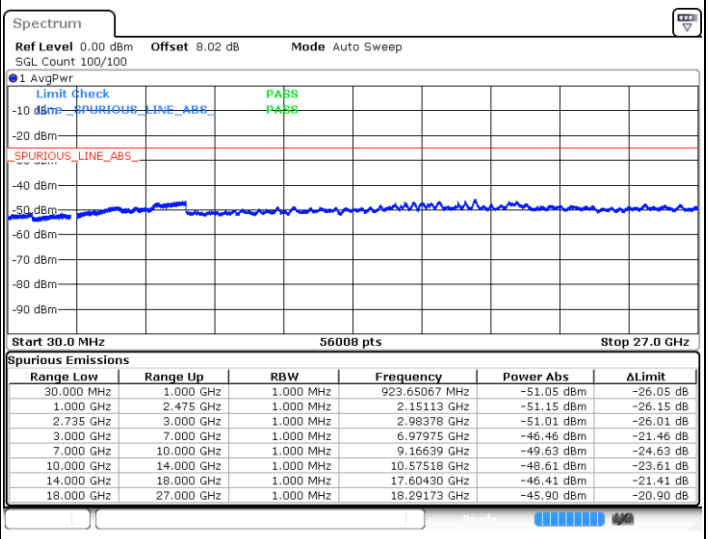


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.22 dBm	-25.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96696 GHz	-50.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93226 GHz	-46.29 dBm	-21.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85227 GHz	-49.48 dBm	-24.48 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58118 GHz	-48.52 dBm	-23.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90776 GHz	-46.21 dBm	-21.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28173 GHz	-45.87 dBm	-20.87 dB

Date: 9.NOV.2019 21:51:41

Middle Channel / 1RB74 and 1RB0

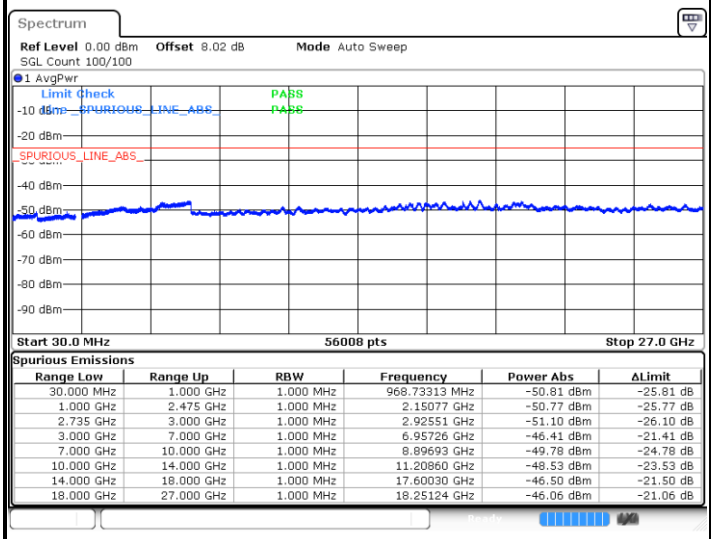


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15113 GHz	-51.15 dBm	-26.15 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98378 GHz	-51.01 dBm	-26.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-46.46 dBm	-21.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16639 GHz	-49.63 dBm	-24.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57518 GHz	-48.61 dBm	-23.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60430 GHz	-46.41 dBm	-21.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29173 GHz	-45.90 dBm	-20.90 dB

Date: 9.NOV.2019 21:57:17

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	968.73313 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.77 dBm	-25.77 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92551 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95726 GHz	-46.41 dBm	-21.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.89693 GHz	-49.78 dBm	-24.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20860 GHz	-48.53 dBm	-23.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60030 GHz	-46.50 dBm	-21.50 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.25124 GHz	-46.06 dBm	-21.06 dB

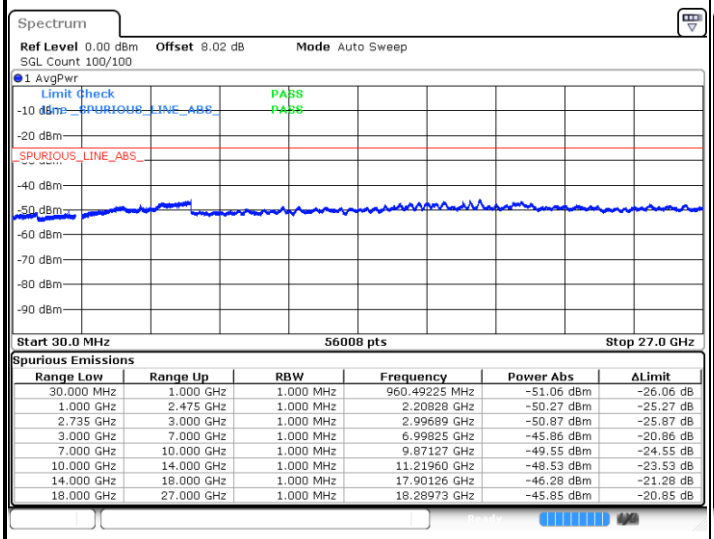
Date: 9.NOV.2019 22:23:38

N/A

LTE Band 41 / 20MHz+5MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

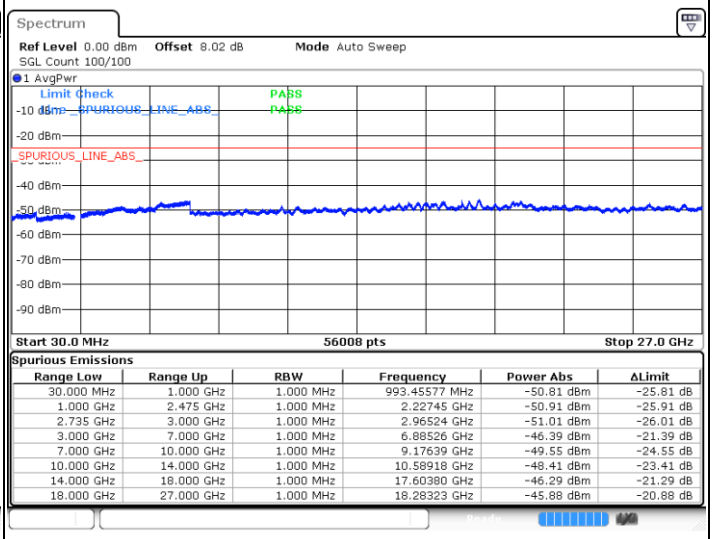


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.20828 GHz	-50.27 dBm	-25.27 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99689 GHz	-50.87 dBm	-25.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-45.86 dBm	-20.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.87127 GHz	-49.55 dBm	-24.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.21960 GHz	-48.53 dBm	-23.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90126 GHz	-46.28 dBm	-21.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28973 GHz	-45.85 dBm	-20.85 dB

Date: 25.OCT.2019 15:08:46

Middle Channel / 1RB99 and 1RB0

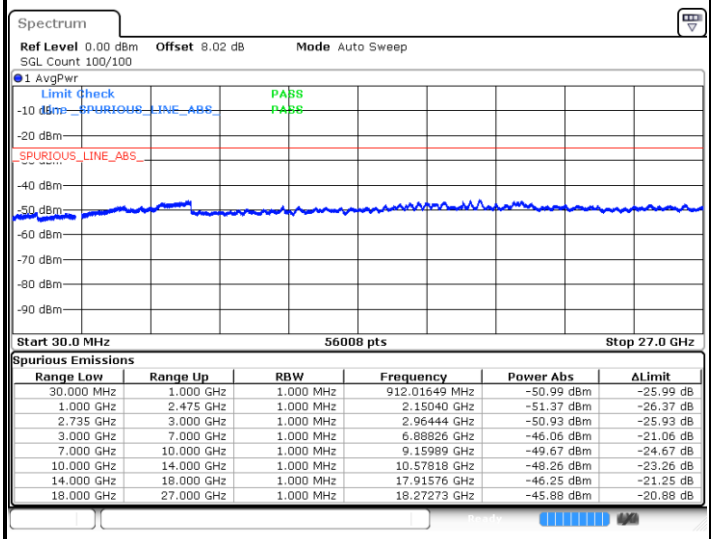


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22745 GHz	-50.91 dBm	-25.91 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96524 GHz	-51.01 dBm	-26.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-46.39 dBm	-21.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17639 GHz	-49.55 dBm	-24.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58918 GHz	-48.41 dBm	-23.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60380 GHz	-46.29 dBm	-21.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28323 GHz	-45.88 dBm	-20.88 dB

Date: 25.OCT.2019 15:15:29

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	912.01649 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-51.37 dBm	-26.37 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96444 GHz	-50.93 dBm	-25.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-46.06 dBm	-21.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15989 GHz	-49.67 dBm	-24.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57818 GHz	-48.26 dBm	-23.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91576 GHz	-46.25 dBm	-21.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27273 GHz	-45.88 dBm	-20.88 dB

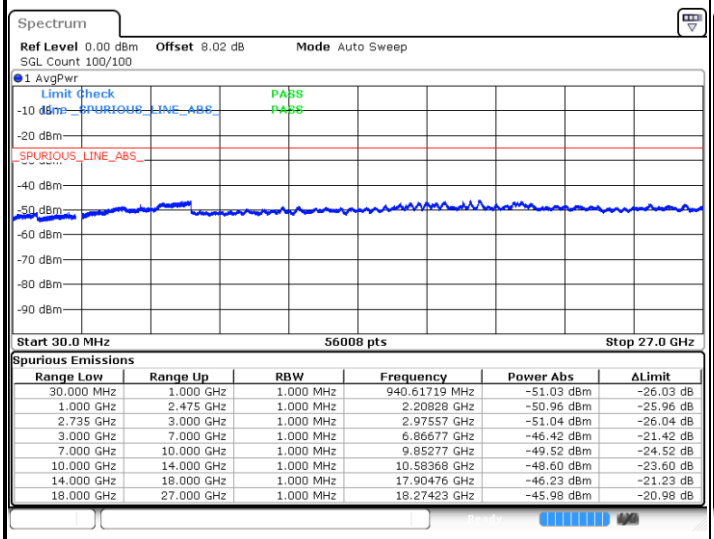
Date: 25.OCT.2019 15:18:39

N/A

LTE Band 41 / 20MHz+5MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

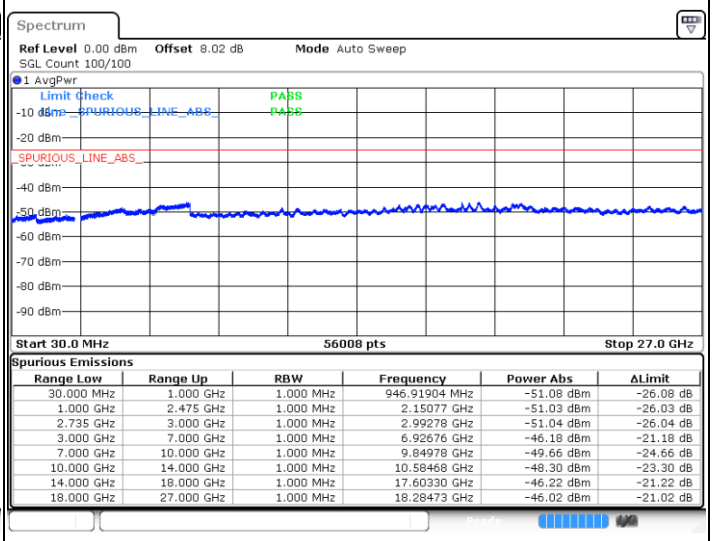


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.20828 GHz	-50.96 dBm	-25.96 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97557 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-46.42 dBm	-21.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85277 GHz	-49.52 dBm	-24.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58368 GHz	-48.60 dBm	-23.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90476 GHz	-46.23 dBm	-21.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27423 GHz	-45.98 dBm	-20.98 dB

Date: 25.OCT.2019 15:11:00

Middle Channel / 1RB99 and 1RB0

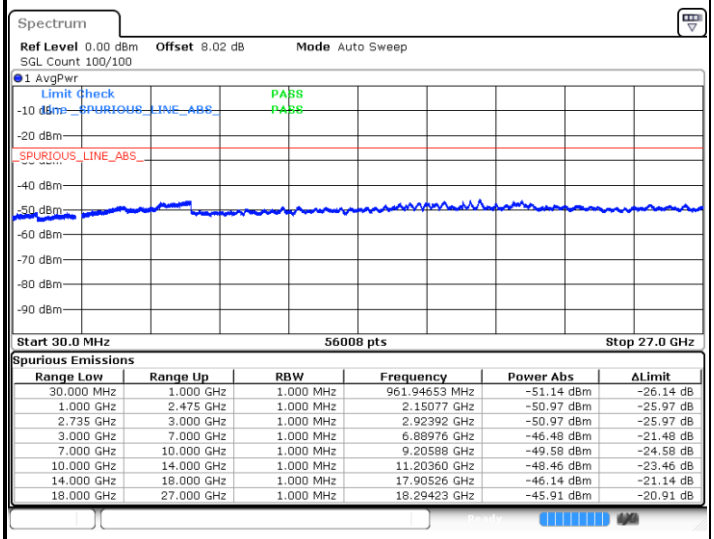


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.03 dBm	-26.03 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99278 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92676 GHz	-46.18 dBm	-21.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84978 GHz	-49.66 dBm	-24.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58468 GHz	-48.30 dBm	-23.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60330 GHz	-46.22 dBm	-21.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28473 GHz	-46.02 dBm	-21.02 dB

Date: 25.OCT.2019 15:14:29

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	961.94653 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.97 dBm	-25.97 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92392 GHz	-50.97 dBm	-25.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-46.48 dBm	-21.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20588 GHz	-49.58 dBm	-24.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20360 GHz	-48.46 dBm	-23.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90526 GHz	-46.14 dBm	-21.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29423 GHz	-45.91 dBm	-20.91 dB

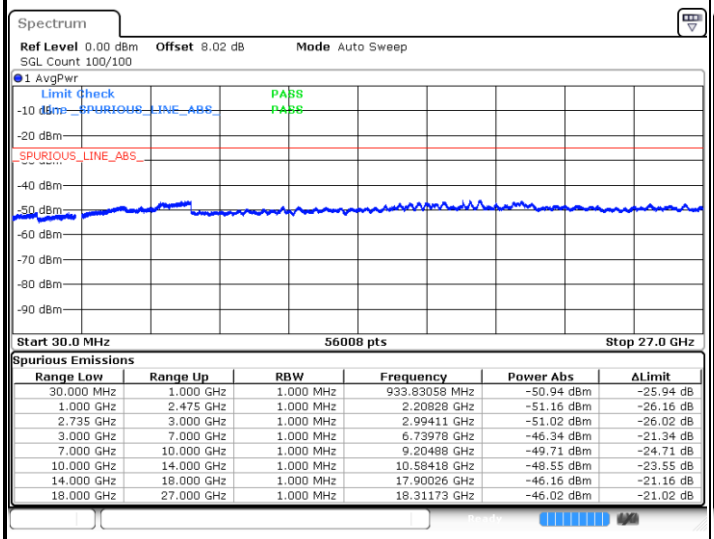
Date: 25.OCT.2019 15:20:31

N/A

LTE Band 41 / 20MHz+5MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

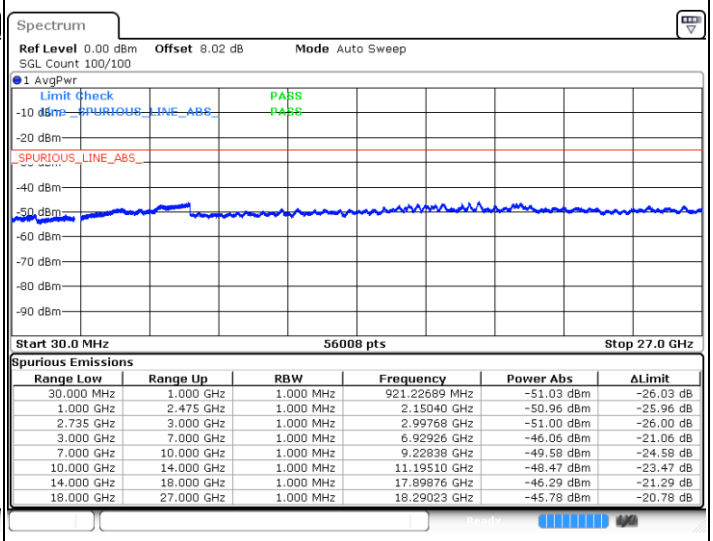


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-50.94 dBm	-25.94 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.20828 GHz	-51.16 dBm	-26.16 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99411 GHz	-51.02 dBm	-26.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.73978 GHz	-46.34 dBm	-21.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20488 GHz	-49.71 dBm	-24.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58418 GHz	-48.55 dBm	-23.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90026 GHz	-46.16 dBm	-21.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.31173 GHz	-46.02 dBm	-21.02 dB

Date: 25.OCT.2019 15:12:13

Middle Channel / 1RB99 and 1RB0

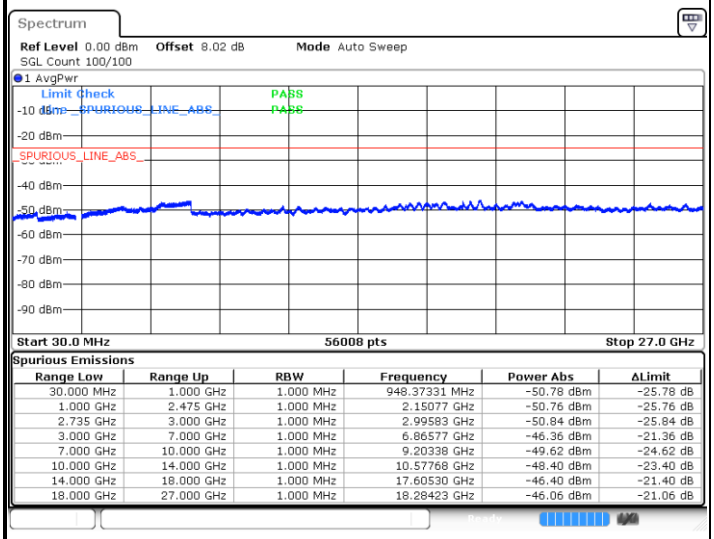


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.96 dBm	-25.96 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99768 GHz	-51.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-46.06 dBm	-21.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22838 GHz	-49.58 dBm	-24.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19510 GHz	-48.47 dBm	-23.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89876 GHz	-46.29 dBm	-21.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29023 GHz	-45.78 dBm	-20.78 dB

Date: 25.OCT.2019 15:13:29

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	948.37331 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.76 dBm	-25.76 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99583 GHz	-50.84 dBm	-25.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86577 GHz	-46.36 dBm	-21.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20338 GHz	-49.62 dBm	-24.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57768 GHz	-48.40 dBm	-23.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60530 GHz	-46.40 dBm	-21.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28423 GHz	-46.06 dBm	-21.06 dB

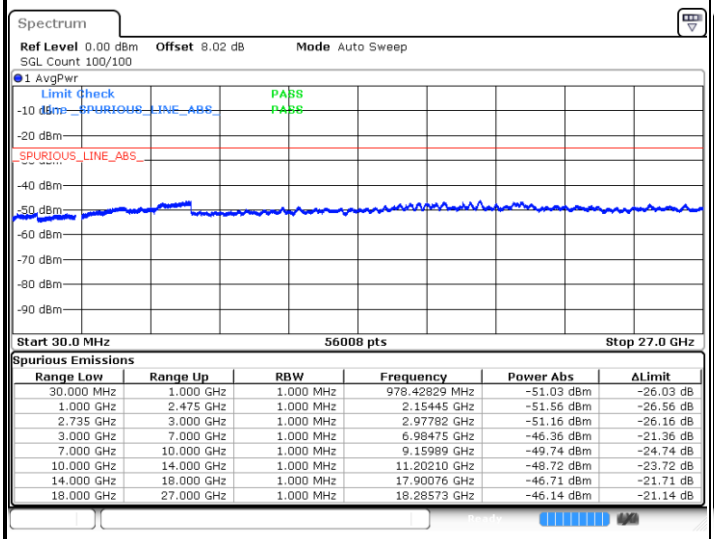
Date: 25.OCT.2019 15:21:45

N/A

LTE Band 41 / 20MHz+10MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

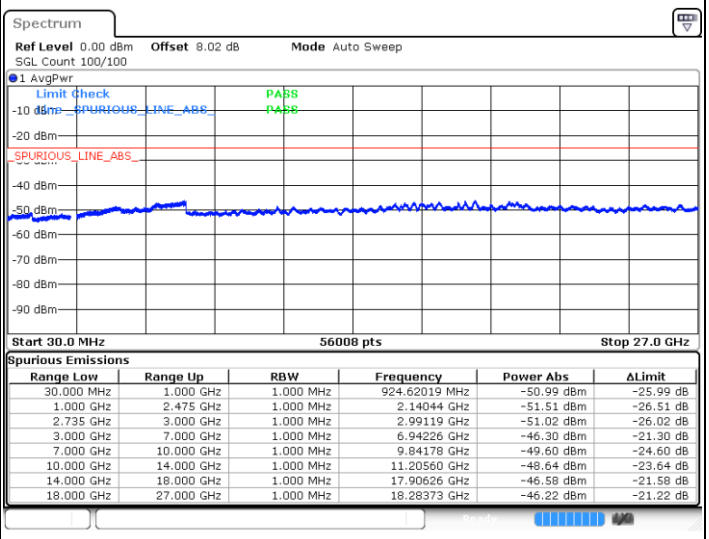


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15445 GHz	-51.56 dBm	-26.56 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97792 GHz	-51.16 dBm	-26.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-46.36 dBm	-21.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15989 GHz	-49.74 dBm	-24.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20210 GHz	-48.72 dBm	-23.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90076 GHz	-46.71 dBm	-21.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28573 GHz	-46.14 dBm	-21.14 dB

Date: 7.NOV.2019 22:01:09

Middle Channel / 1RB99 and 1RB0

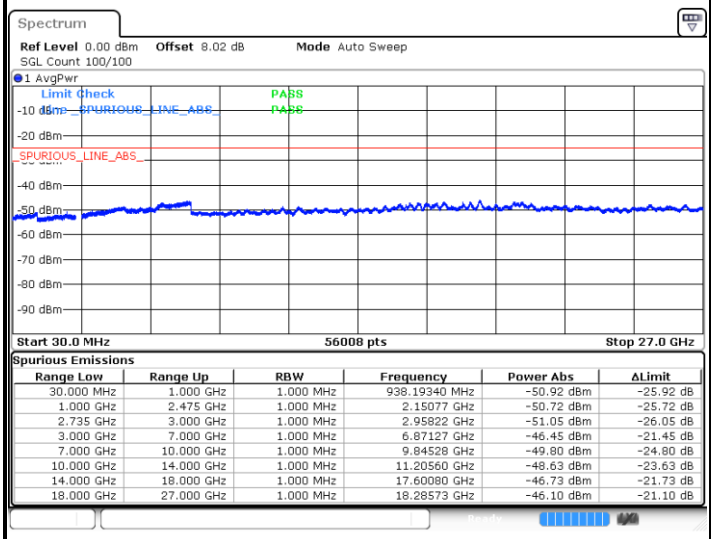


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-50.99 dBm	-25.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14044 GHz	-51.51 dBm	-26.51 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99119 GHz	-51.02 dBm	-26.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94226 GHz	-46.30 dBm	-21.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84178 GHz	-49.60 dBm	-24.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20560 GHz	-48.64 dBm	-23.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90626 GHz	-46.58 dBm	-21.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28373 GHz	-46.22 dBm	-21.22 dB

Date: 7.NOV.2019 21:49:05

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	-50.92 dBm	-25.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.72 dBm	-25.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95822 GHz	-51.05 dBm	-26.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-46.45 dBm	-21.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84528 GHz	-49.80 dBm	-24.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20560 GHz	-48.63 dBm	-23.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60080 GHz	-46.73 dBm	-21.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28573 GHz	-46.10 dBm	-21.10 dB

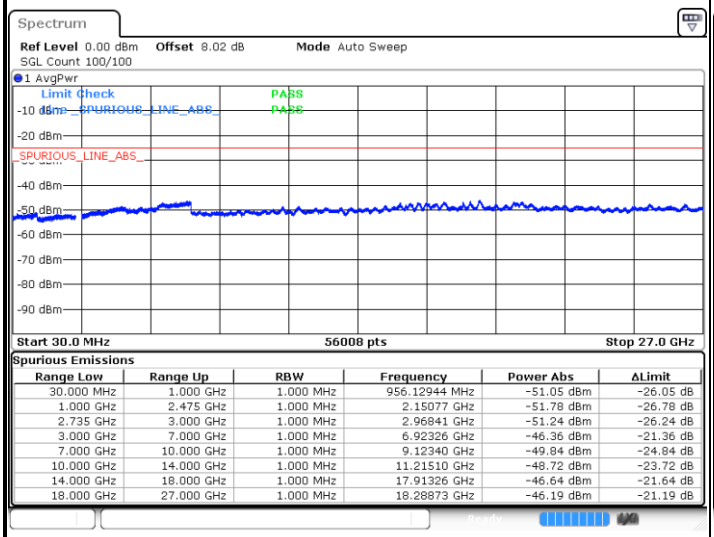
Date: 7.NOV.2019 22:14:33

N/A

LTE Band 41 / 20MHz+10MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

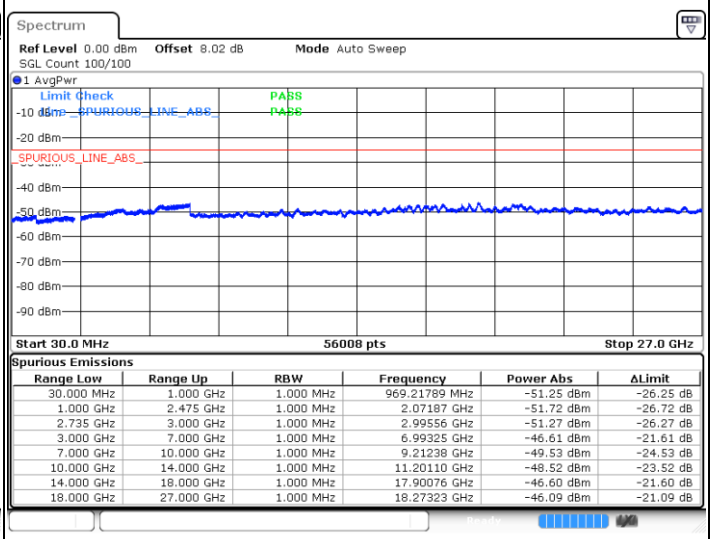


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.78 dBm	-26.78 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96841 GHz	-51.24 dBm	-26.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92326 GHz	-46.36 dBm	-21.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.12340 GHz	-49.84 dBm	-24.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.21510 GHz	-48.72 dBm	-23.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91326 GHz	-46.64 dBm	-21.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28873 GHz	-46.19 dBm	-21.19 dB

Date: 7.NOV.2019 22:03:14

Middle Channel / 1RB99 and 1RB0

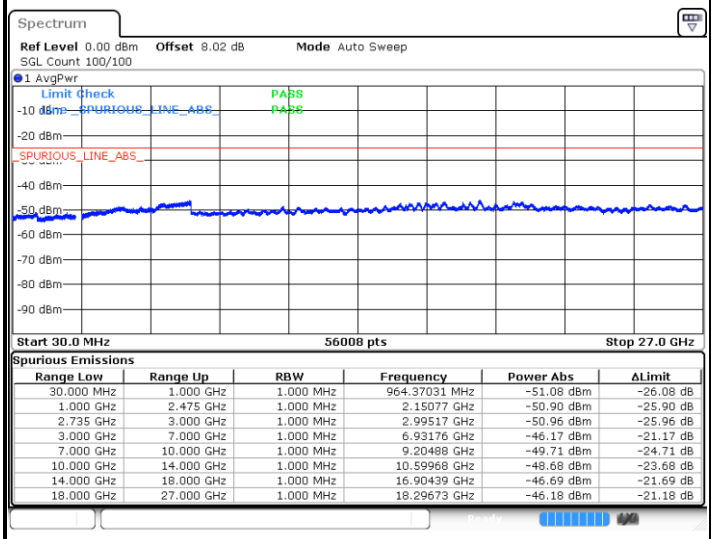


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-51.25 dBm	-26.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07187 GHz	-51.72 dBm	-26.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99556 GHz	-51.27 dBm	-26.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-46.61 dBm	-21.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21238 GHz	-49.53 dBm	-24.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20110 GHz	-48.52 dBm	-23.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90076 GHz	-46.60 dBm	-21.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27323 GHz	-46.09 dBm	-21.09 dB

Date: 7.NOV.2019 21:47:41

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	964.37031 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.90 dBm	-25.90 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99517 GHz	-50.96 dBm	-25.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93176 GHz	-46.17 dBm	-21.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20488 GHz	-49.71 dBm	-24.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.59968 GHz	-48.68 dBm	-23.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.90439 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29673 GHz	-46.18 dBm	-21.18 dB

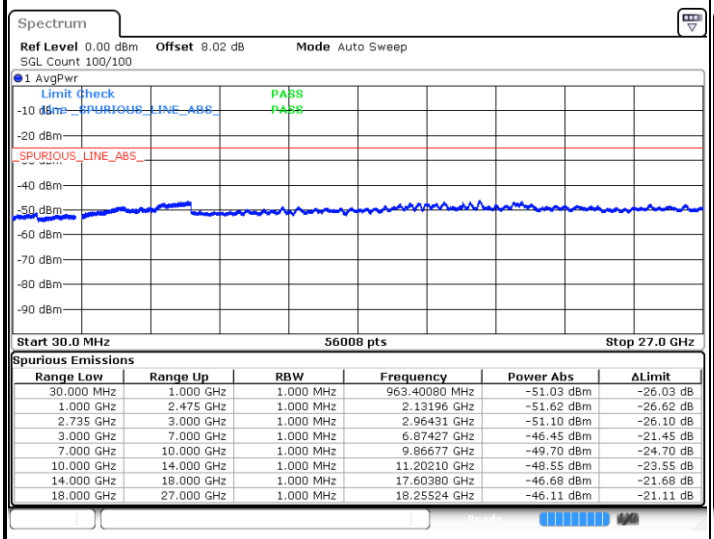
Date: 7.NOV.2019 22:12:48

N/A

LTE Band 41 / 20MHz+10MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

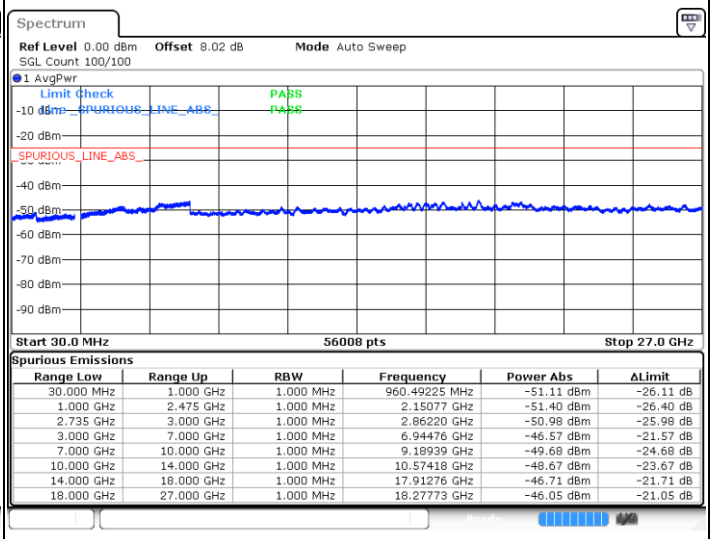


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13196 GHz	-51.62 dBm	-26.62 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96431 GHz	-51.10 dBm	-26.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-46.45 dBm	-21.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.86677 GHz	-49.70 dBm	-24.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20210 GHz	-48.55 dBm	-23.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60380 GHz	-46.68 dBm	-21.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.25524 GHz	-46.11 dBm	-21.11 dB

Date: 7.NOV.2019 22:05:01

Middle Channel / 1RB99 and 1RB0

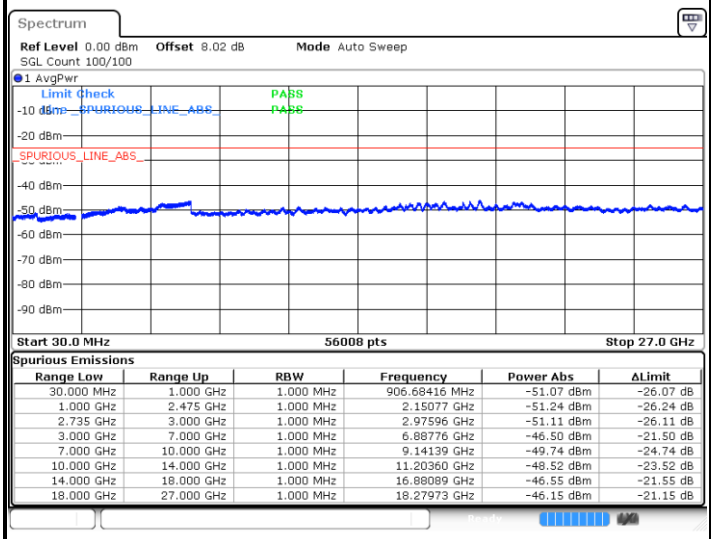


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.40 dBm	-26.40 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.86220 GHz	-50.98 dBm	-25.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-46.57 dBm	-21.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18939 GHz	-49.68 dBm	-24.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57418 GHz	-48.67 dBm	-23.67 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.91276 GHz	-46.71 dBm	-21.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27773 GHz	-46.05 dBm	-21.05 dB

Date: 7.NOV.2019 21:44:07

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	906.68416 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.24 dBm	-26.24 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97596 GHz	-51.11 dBm	-26.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88776 GHz	-46.50 dBm	-21.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14139 GHz	-49.74 dBm	-24.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20360 GHz	-48.52 dBm	-23.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.88089 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27973 GHz	-46.15 dBm	-21.15 dB

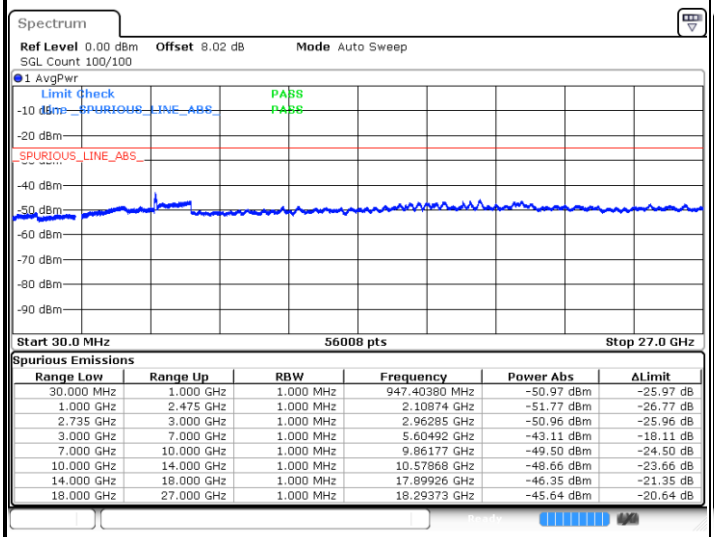
Date: 7.NOV.2019 22:11:19

N/A

LTE Band 41 / 20MHz+15MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

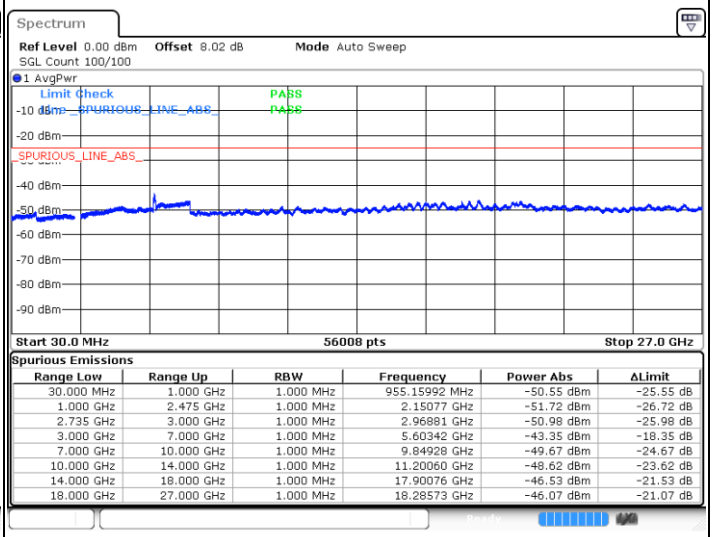


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-50.97 dBm	-25.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10874 GHz	-51.77 dBm	-26.77 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96285 GHz	-50.96 dBm	-25.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.60492 GHz	-43.11 dBm	-18.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.86177 GHz	-49.50 dBm	-24.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57868 GHz	-48.66 dBm	-23.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89926 GHz	-46.35 dBm	-21.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29373 GHz	-45.64 dBm	-20.64 dB

Date: 8.NOV.2019 19:31:42

Middle Channel / 1RB99 and 1RB0

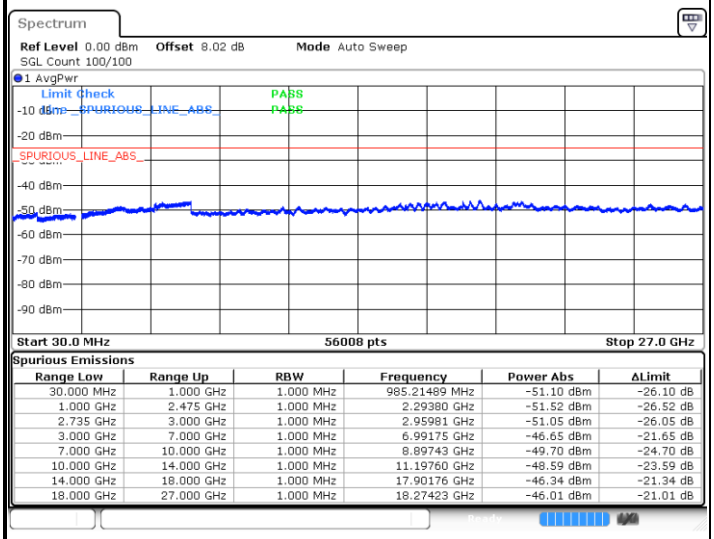


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-50.55 dBm	-25.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.72 dBm	-26.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96881 GHz	-50.98 dBm	-25.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.60342 GHz	-43.35 dBm	-18.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84928 GHz	-49.67 dBm	-24.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20060 GHz	-48.62 dBm	-23.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90076 GHz	-46.53 dBm	-21.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28573 GHz	-46.07 dBm	-21.07 dB

Date: 8.NOV.2019 19:35:45

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	985.21489 MHz	-51.10 dBm	-26.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29380 GHz	-51.52 dBm	-26.52 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95981 GHz	-51.05 dBm	-26.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-46.65 dBm	-21.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.89743 GHz	-49.70 dBm	-24.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19760 GHz	-48.59 dBm	-23.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.90176 GHz	-46.34 dBm	-21.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27423 GHz	-46.01 dBm	-21.01 dB

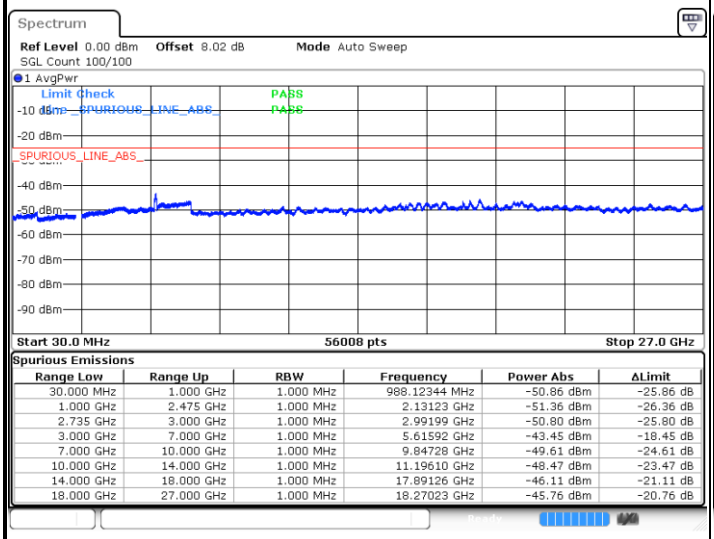
Date: 8.NOV.2019 20:12:03

N/A

LTE Band 41 / 20MHz+15MHz

16QAM

Lowest Channel /1RB99 and 1RB0

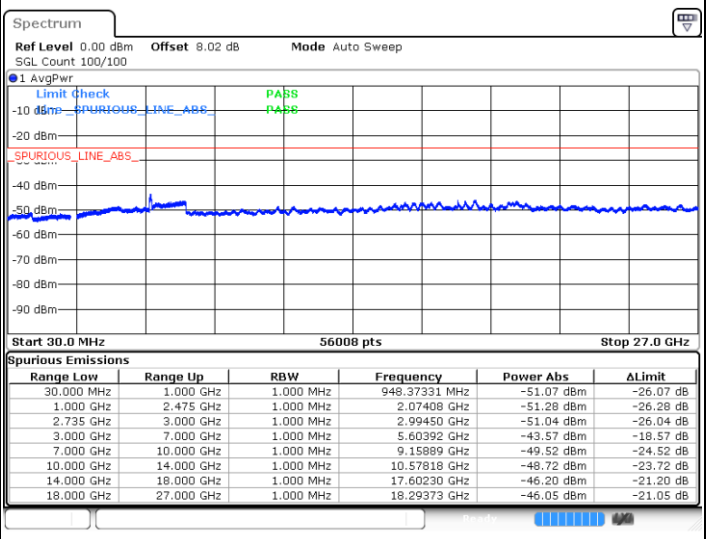


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-50.86 dBm	-25.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13123 GHz	-51.36 dBm	-26.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99199 GHz	-50.80 dBm	-25.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.61592 GHz	-43.45 dBm	-18.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.84728 GHz	-49.61 dBm	-24.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19610 GHz	-48.47 dBm	-23.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89126 GHz	-46.11 dBm	-21.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27023 GHz	-45.76 dBm	-20.76 dB

Date: 8.NOV.2019 19:26:19

Middle Channel / 1RB99 and 1RB0

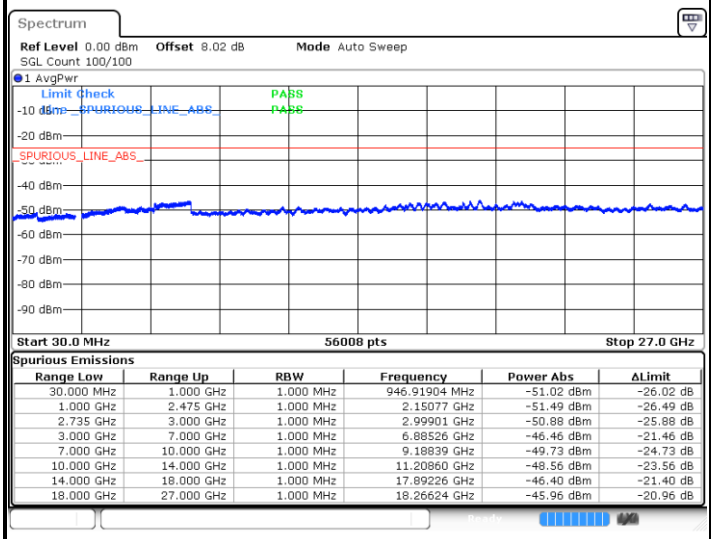


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.07408 GHz	-51.28 dBm	-26.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99450 GHz	-51.04 dBm	-26.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.60392 GHz	-43.57 dBm	-18.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15889 GHz	-49.52 dBm	-24.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57818 GHz	-48.72 dBm	-23.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60230 GHz	-46.20 dBm	-21.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29373 GHz	-46.05 dBm	-21.05 dB

Date: 8.NOV.2019 19:42:13

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	946.91904 MHz	-51.02 dBm	-26.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-51.49 dBm	-26.49 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99901 GHz	-50.88 dBm	-25.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-46.46 dBm	-21.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18839 GHz	-49.73 dBm	-24.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20860 GHz	-48.56 dBm	-23.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89226 GHz	-46.40 dBm	-21.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26624 GHz	-45.96 dBm	-20.96 dB

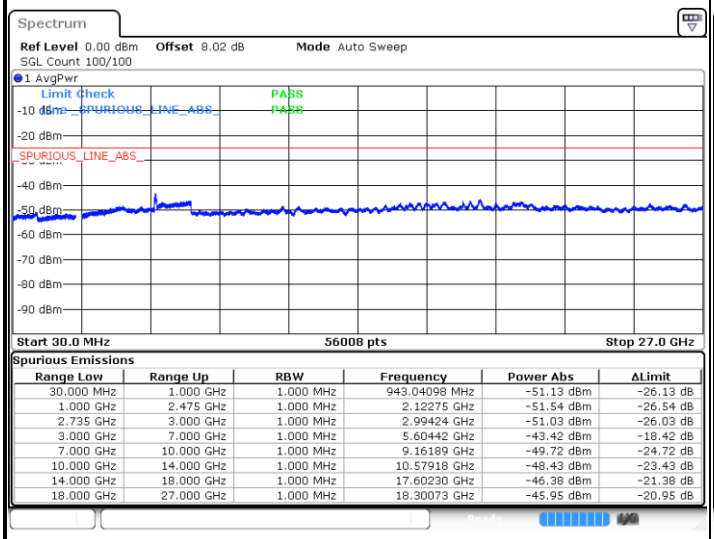
Date: 8.NOV.2019 20:13:45

N/A

LTE Band 41 / 20MHz+15MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

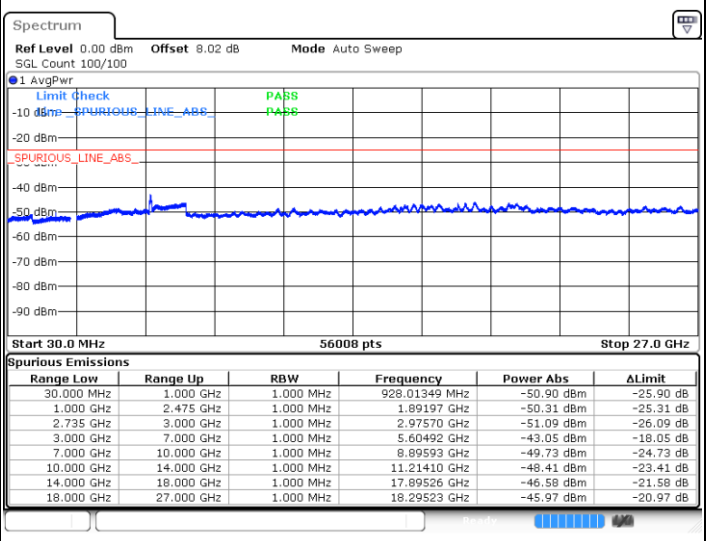


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.04098 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12275 GHz	-51.54 dBm	-26.54 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99424 GHz	-51.03 dBm	-26.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.60442 GHz	-43.42 dBm	-18.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-49.72 dBm	-24.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57918 GHz	-48.43 dBm	-23.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.60230 GHz	-46.38 dBm	-21.38 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30073 GHz	-45.95 dBm	-20.95 dB

Date: 8.NOV.2019 19:25:08

Middle Channel / 1RB99 and 1RB0

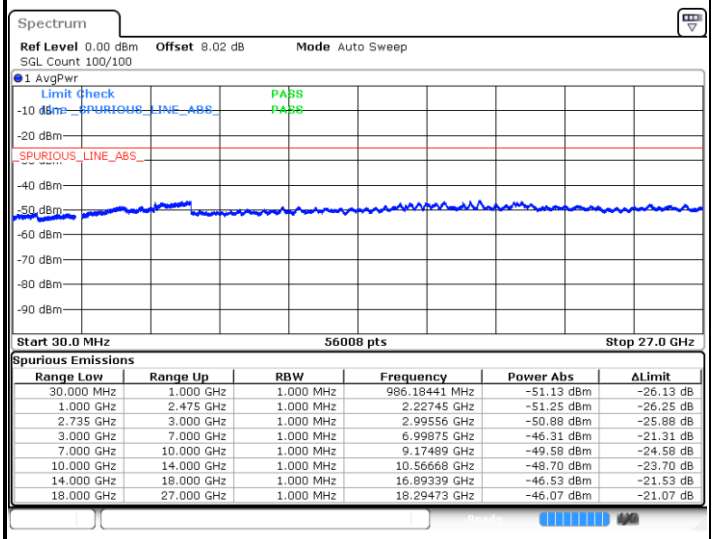


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.89197 GHz	-50.31 dBm	-25.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97570 GHz	-51.09 dBm	-26.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.60492 GHz	-43.05 dBm	-18.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.89593 GHz	-49.73 dBm	-24.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.21410 GHz	-48.41 dBm	-23.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.89526 GHz	-46.58 dBm	-21.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29523 GHz	-45.97 dBm	-20.97 dB

Date: 8.NOV.2019 19:54:36

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	986.18441 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.22745 GHz	-51.25 dBm	-26.25 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99556 GHz	-50.88 dBm	-25.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-46.31 dBm	-21.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17489 GHz	-49.58 dBm	-24.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56668 GHz	-48.70 dBm	-23.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.89339 GHz	-46.53 dBm	-21.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29473 GHz	-46.07 dBm	-21.07 dB

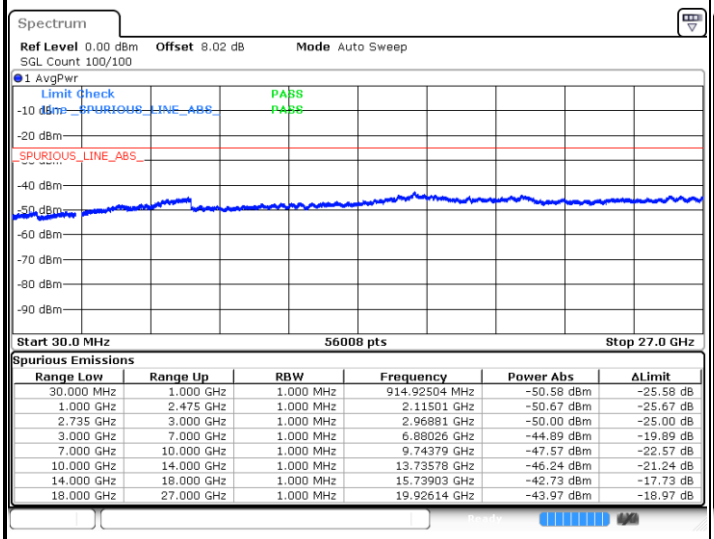
Date: 8.NOV.2019 20:18:04

N/A

LTE Band 41 / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

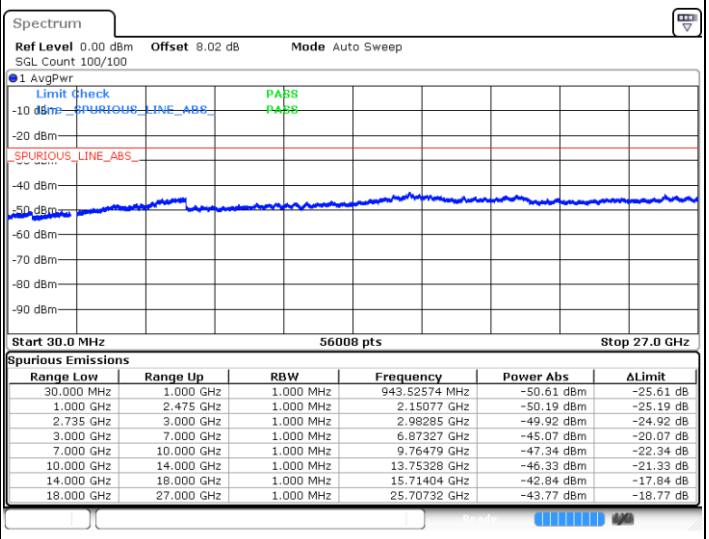


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-50.58 dBm	-25.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11501 GHz	-50.67 dBm	-25.67 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96881 GHz	-50.00 dBm	-25.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88026 GHz	-44.89 dBm	-19.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74379 GHz	-47.57 dBm	-22.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73578 GHz	-46.24 dBm	-21.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73903 GHz	-42.73 dBm	-17.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92614 GHz	-43.97 dBm	-18.97 dB

Date: 7.NOV.2019 10:13:34

Middle Channel / 1RB99 and 1RB0

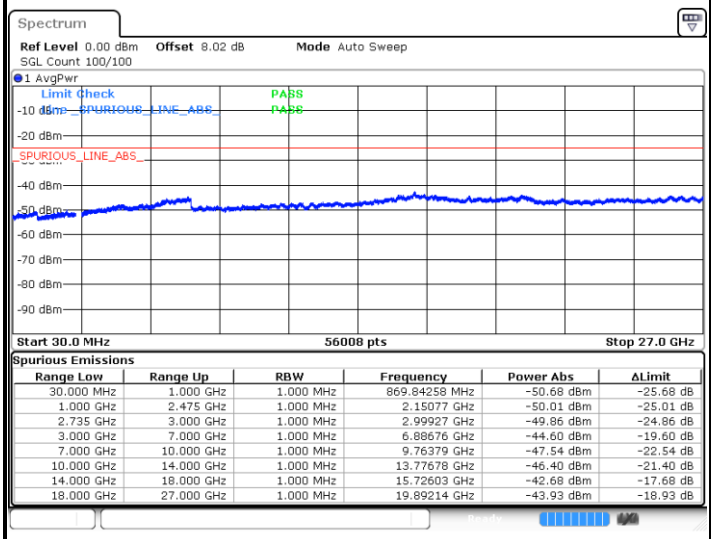


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-50.61 dBm	-25.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.19 dBm	-25.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98285 GHz	-49.92 dBm	-24.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76479 GHz	-47.34 dBm	-22.34 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75328 GHz	-46.33 dBm	-21.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71404 GHz	-42.84 dBm	-17.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.70732 GHz	-43.77 dBm	-18.77 dB

Date: 7.NOV.2019 10:26:14

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	869.84258 MHz	-50.68 dBm	-25.68 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.01 dBm	-25.01 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99927 GHz	-49.86 dBm	-24.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-44.60 dBm	-19.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76379 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77678 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72603 GHz	-42.68 dBm	-17.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89214 GHz	-43.93 dBm	-18.93 dB

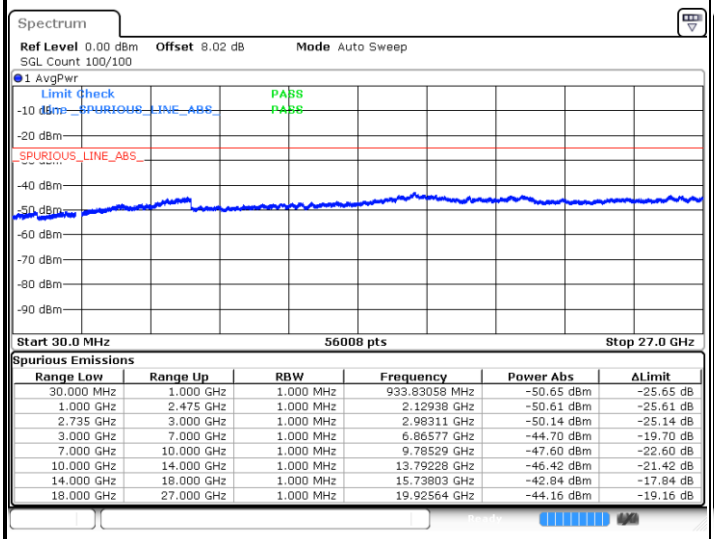
Date: 7.NOV.2019 10:28:11

N/A

LTE Band 41 / 20MHz+20MHz

16QAM

Lowest Channel / 1RB99 and 1RB0

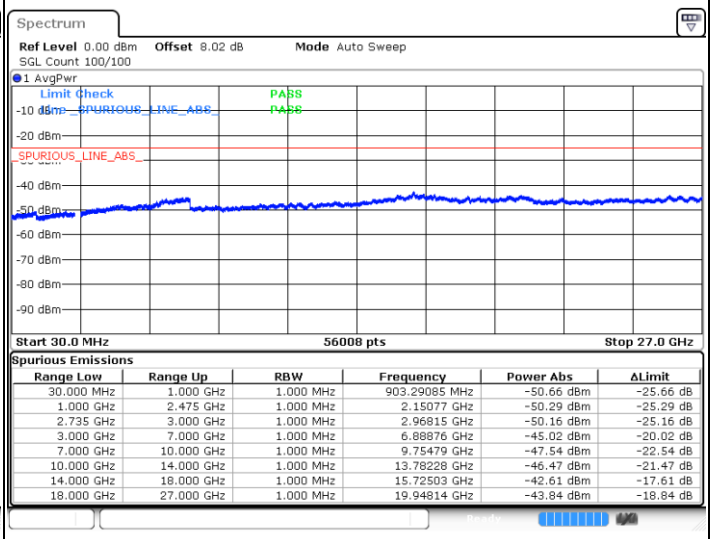


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-50.65 dBm	-25.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12938 GHz	-50.61 dBm	-25.61 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98311 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86577 GHz	-44.70 dBm	-19.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78529 GHz	-47.60 dBm	-22.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79228 GHz	-46.42 dBm	-21.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73803 GHz	-42.84 dBm	-17.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92564 GHz	-44.16 dBm	-19.16 dB

Date: 7.NOV.2019 10:14:44

Middle Channel / 1RB99 and 1RB0

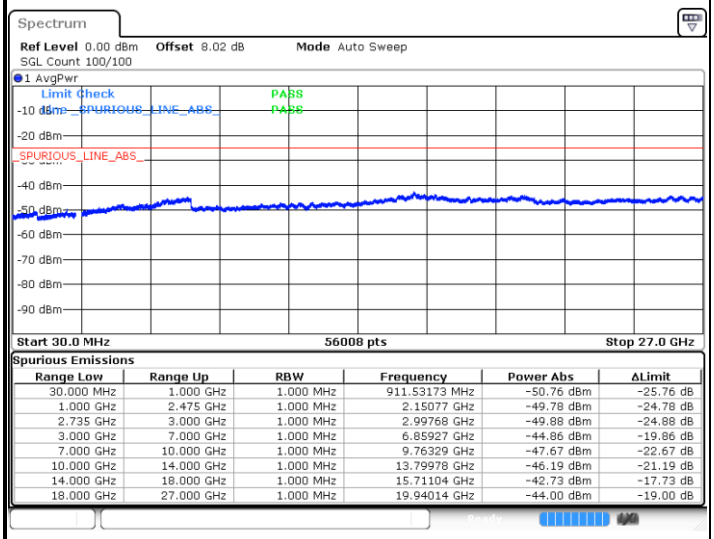


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-50.66 dBm	-25.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-50.29 dBm	-25.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96815 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75479 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78228 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72503 GHz	-42.61 dBm	-17.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94814 GHz	-43.84 dBm	-18.84 dB

Date: 7.NOV.2019 10:25:06

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	911.53173 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-49.78 dBm	-24.78 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99768 GHz	-49.88 dBm	-24.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76329 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79978 GHz	-46.19 dBm	-21.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71104 GHz	-42.73 dBm	-17.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94014 GHz	-44.00 dBm	-19.00 dB

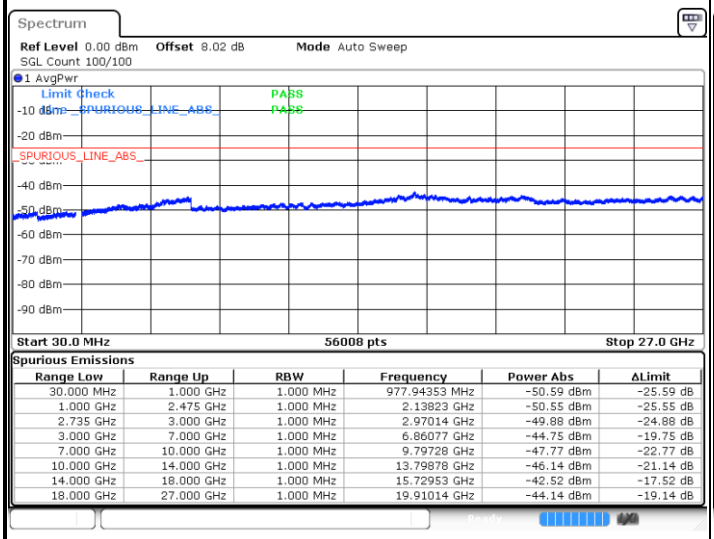
Date: 7.NOV.2019 10:29:59

N/A

LTE Band 41 / 20MHz+20MHz

64QAM

Lowest Channel / 1RB99 and 1RB0

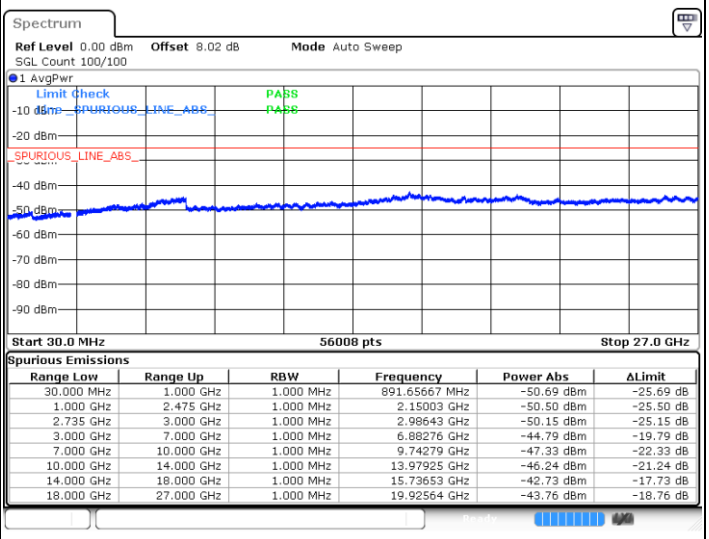


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13823 GHz	-50.55 dBm	-25.55 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97014 GHz	-49.88 dBm	-24.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-44.75 dBm	-19.75 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79728 GHz	-47.77 dBm	-22.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79878 GHz	-46.14 dBm	-21.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-42.52 dBm	-17.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91014 GHz	-44.14 dBm	-19.14 dB

Date: 7.NOV.2019 10:16:02

Middle Channel / 1RB99 and 1RB0

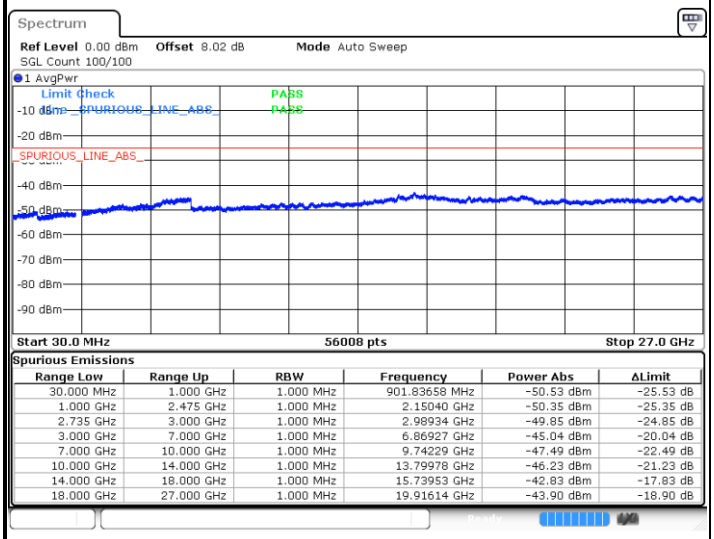


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65667 MHz	-50.69 dBm	-25.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15003 GHz	-50.50 dBm	-25.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98643 GHz	-50.15 dBm	-25.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-47.33 dBm	-22.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97925 GHz	-46.24 dBm	-21.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73653 GHz	-42.73 dBm	-17.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92564 GHz	-43.76 dBm	-18.76 dB

Date: 7.NOV.2019 10:22:02

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	901.83658 MHz	-50.53 dBm	-25.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-50.35 dBm	-25.35 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98934 GHz	-49.85 dBm	-24.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74229 GHz	-47.49 dBm	-22.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79978 GHz	-46.23 dBm	-21.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73953 GHz	-42.83 dBm	-17.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91614 GHz	-43.90 dBm	-18.90 dB

Date: 7.NOV.2019 10:32:03

N/A

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 7 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5000	-58.29	-25	-33.29	-68.50	3.03	13.24	H
	7504	-59.90	-25	-34.90	-69.35	3.56	13.01	H
	10000	-57.54	-25	-32.54	-67.06	3.92	13.44	H
	5000	-59.98	-25	-34.98	-70.19	3.03	13.24	V
	7504	-60.45	-25	-35.45	-69.90	3.56	13.01	V
	10000	-58.41	-25	-33.41	-67.93	3.92	13.44	V
Middle	5052	-63.12	-25	-38.12	-73.33	3.03	13.24	H
	7580	-59.00	-25	-34.00	-68.45	3.56	13.01	H
	10100	-58.91	-25	-33.91	-68.43	3.92	13.44	H
	5052	-63.48	-25	-38.48	-73.69	3.03	13.24	V
	7578.27	-59.37	-25	-34.37	-68.82	3.56	13.01	V
	10100	-60.45	-25	-35.45	-69.97	3.92	13.44	V
Highest	5100	-57.23	-25	-32.23	-67.44	3.03	13.24	H
	7652	-59.46	-25	-34.46	-68.91	3.56	13.01	H
	10200	-58.44	-25	-33.44	-67.96	3.92	13.44	H
	5100	-59.53	-25	-34.53	-69.74	3.03	13.24	V
	7653.27	-61.54	-25	-36.54	-70.99	3.56	13.01	V
	10200	-59.33	-25	-34.33	-68.85	3.92	13.44	V

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

LTE Band 41 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4992	-61.54	-25	-36.54	-71.75	3.03	13.24	H
	7491.27	-62.34	-25	-37.34	-71.79	3.56	13.01	H
	9990	-57.52	-25	-32.52	-67.04	3.92	13.44	H
	4992	-64.04	-25	-39.04	-74.25	3.03	13.24	V
	7492	-62.65	-25	-37.65	-72.10	3.56	13.01	V
	9990	-58.76	-25	-33.76	-68.28	3.92	13.44	V
Middle	5168	-61.93	-25	-36.93	-72.14	3.03	13.24	H
	7752	-61.52	-25	-36.52	-70.97	3.56	13.01	H
	10340	-58.57	-25	-33.57	-68.09	3.92	13.44	H
	5168	-62.27	-25	-37.27	-72.48	3.03	13.24	V
	7752	-61.98	-25	-36.98	-71.43	3.56	13.01	V
	10340	-58.98	-25	-33.98	-68.50	3.92	13.44	V
Highest	5344	-64.61	-25	-39.61	-74.82	3.03	13.24	H
	8012	-60.80	-25	-35.80	-70.25	3.56	13.01	H
	10683	-56.60	-25	-31.60	-66.12	3.92	13.44	H
	5340	-63.10	-25	-38.10	-73.31	3.03	13.24	V
	8013.27	-61.48	-25	-36.48	-70.93	3.56	13.01	V
	10683	-56.52	-25	-31.52	-66.04	3.92	13.44	V

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

LTE Band 66 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-54.91	-13	-41.91	-65.65	2.604	13.34	H
	5133	-49.75	-13	-36.75	-60.26	3.011	13.52	H
	6840	-52.81	-13	-39.81	-63.01	3.271	13.47	H
	3423	-50.50	-13	-37.50	-61.24	2.604	13.34	V
	5133	-48.94	-13	-35.94	-59.45	3.011	13.52	V
	6840	-53.15	-13	-40.15	-63.35	3.271	13.47	V
Middle	3471	-58.16	-13	-45.16	-68.90	2.604	13.34	H
	5208	-48.91	-13	-35.91	-59.42	3.011	13.52	H
	6948	-51.92	-13	-38.92	-62.12	3.271	13.47	H
	3471	-58.39	-13	-45.39	-69.13	2.604	13.34	V
	5208	-48.71	-13	-35.71	-59.22	3.011	13.52	V
	6948	-52.20	-13	-39.20	-62.40	3.271	13.47	V
Highest	3522	-58.39	-13	-45.39	-69.13	2.604	13.34	H
	5283	-49.80	-13	-36.80	-60.31	3.011	13.52	H
	7044	-50.63	-13	-37.63	-60.83	3.271	13.47	H
	3522	-58.39	-13	-45.39	-69.13	2.604	13.34	V
	5283	-49.01	-13	-36.01	-59.52	3.011	13.52	V
	7044	-50.99	-13	-37.99	-61.19	3.271	13.47	V

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

LTE Band 71 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1348	-67.19	-13	-54.19	-68.94	1.02	4.92	H
	2022	-64.37	-13	-51.37	-66.34	1.27	5.39	H
	2696	-63.09	-13	-50.09	-66.02	1.49	6.57	H
	3372	-64.23	-13	-51.23	-67.77	1.54	7.23	H
	1348	-68.43	-13	-55.43	-70.18	1.02	4.92	V
	2022	-65.36	-13	-52.36	-67.33	1.27	5.39	V
	2696	-63.46	-13	-50.46	-66.39	1.49	6.57	V
	3372	-64.07	-13	-51.07	-67.61	1.54	7.23	V

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

LTE Band 41_CA / 20MHz+20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994.18	-65.87	-25	-40.87	-76.08	3.03	13.24	H
	7491.27	-59.77	-25	-34.77	-69.22	3.56	13.01	H
	9990	-56.85	-25	-31.85	-66.37	3.92	13.44	H
	4994.18	-66.30	-25	-41.30	-76.51	3.03	13.24	V
	7492	-60.09	-25	-35.09	-69.54	3.56	13.01	V
	9990	-57.55	-25	-32.55	-67.07	3.92	13.44	V
Middle	5148	-65.33	-25	-40.33	-75.54	3.03	13.24	H
	7724	-60.45	-25	-35.45	-69.90	3.56	13.01	H
	10300	-57.71	-25	-32.71	-67.23	3.92	13.44	H
	5148	-65.52	-25	-40.52	-75.73	3.03	13.24	V
	7724	-59.80	-25	-34.80	-69.25	3.56	13.01	V
	10300	-57.42	-25	-32.42	-66.94	3.92	13.44	V
Highest	5304	-66.02	-25	-41.02	-76.23	3.03	13.24	H
	7952	-60.59	-25	-35.59	-70.04	3.56	13.01	H
	10605	-56.59	-25	-31.59	-66.11	3.92	13.44	H
	5304	-66.38	-25	-41.38	-76.59	3.03	13.24	V
	7952	-60.86	-25	-35.86	-70.31	3.56	13.01	V
	10605	-56.41	-25	-31.41	-65.93	3.92	13.44	V

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