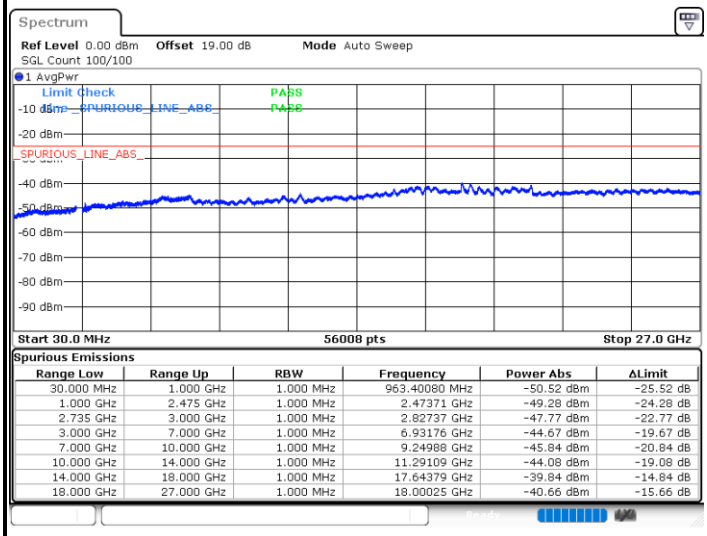
LTE Band 41C / 20MHz+10MHz

16QAM

Highest Channel / 1RB0 and 1RB49

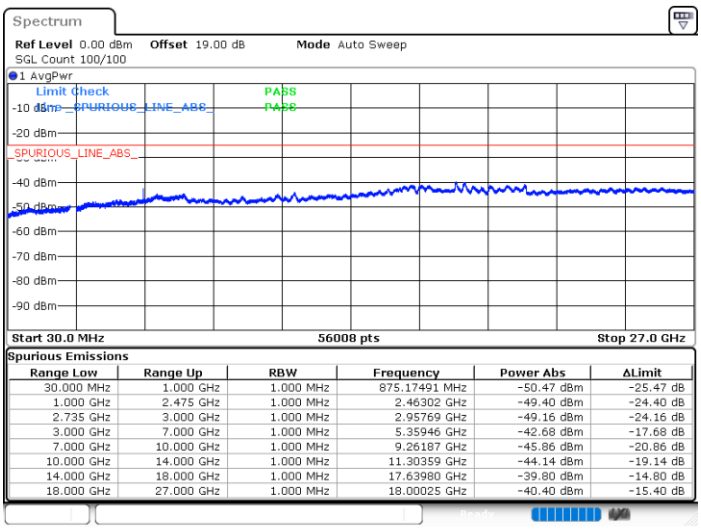


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-50.52 dBm	-25.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-49.28 dBm	-24.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.82737 GHz	-47.77 dBm	-22.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93176 GHz	-44.67 dBm	-19.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24988 GHz	-45.84 dBm	-20.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29109 GHz	-44.08 dBm	-19.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64379 GHz	-39.84 dBm	-14.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-40.66 dBm	-15.66 dB

Date: 17.AUG.2021 11:16:37

Highest Channel / 1RB99 and 1RB0

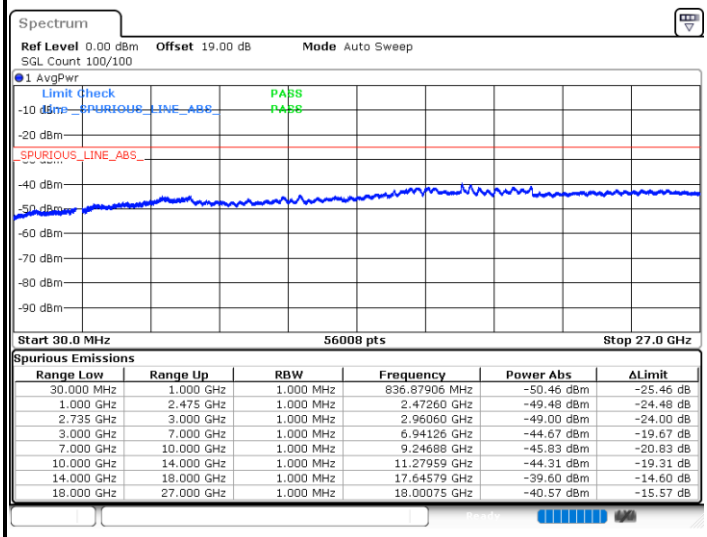


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-50.47 dBm	-25.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-49.40 dBm	-24.40 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95769 GHz	-49.16 dBm	-24.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35946 GHz	-42.68 dBm	-17.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26187 GHz	-45.86 dBm	-20.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30359 GHz	-44.14 dBm	-19.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63980 GHz	-39.80 dBm	-14.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-40.40 dBm	-15.40 dB

Date: 17.AUG.2021 11:13:17

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	836.87906 MHz	-50.46 dBm	-25.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-49.48 dBm	-24.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96060 GHz	-49.00 dBm	-24.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-44.67 dBm	-19.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24688 GHz	-45.83 dBm	-20.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27959 GHz	-44.31 dBm	-19.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64579 GHz	-39.60 dBm	-14.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-40.57 dBm	-15.57 dB

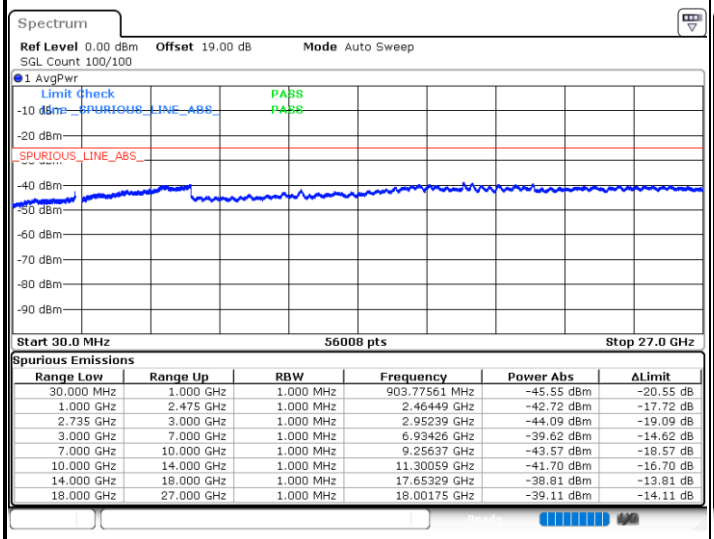
Date: 17.AUG.2021 11:20:57

N/A

LTE Band 41C / 20MHz+15MHz

16QAM

Lowest Channel / 1RB0 and 1RB74

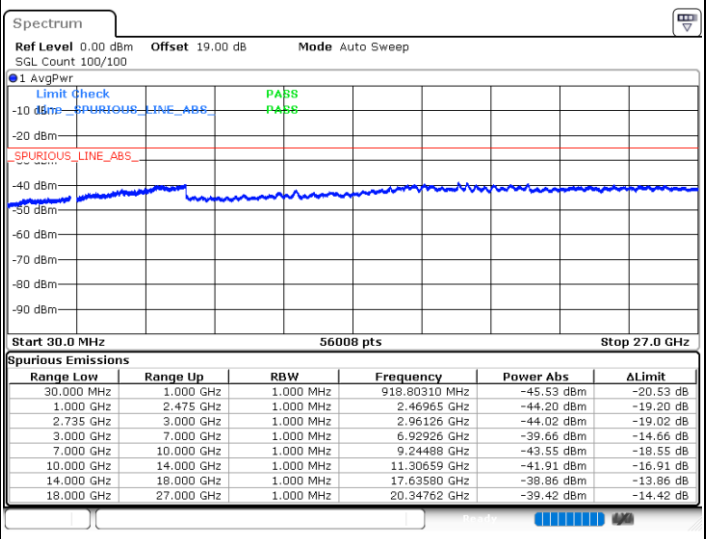


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-45.55 dBm	-20.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-42.72 dBm	-17.72 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95239 GHz	-44.09 dBm	-19.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-39.62 dBm	-14.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25637 GHz	-43.57 dBm	-18.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30059 GHz	-41.70 dBm	-16.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65329 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00175 GHz	-39.11 dBm	-14.11 dB

Date: 16.AUG.2021 13:11:20

Lowest Channel / 1RB99 and 1RB0

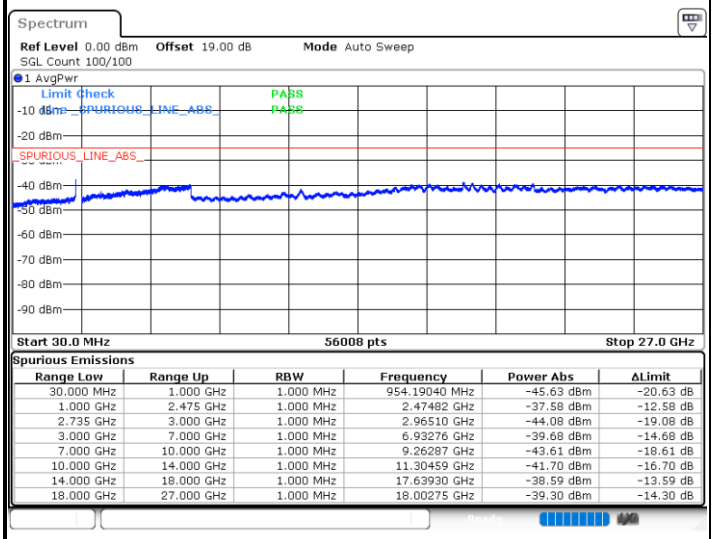


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-45.53 dBm	-20.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-44.20 dBm	-19.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-44.02 dBm	-19.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-39.66 dBm	-14.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24488 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30659 GHz	-41.91 dBm	-16.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63580 GHz	-38.86 dBm	-13.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34762 GHz	-39.42 dBm	-14.42 dB

Date: 16.AUG.2021 13:15:42

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-45.63 dBm	-20.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-37.58 dBm	-12.58 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96510 GHz	-44.08 dBm	-19.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-39.68 dBm	-14.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26287 GHz	-43.61 dBm	-18.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30459 GHz	-41.70 dBm	-16.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63930 GHz	-38.59 dBm	-13.59 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-39.30 dBm	-14.30 dB

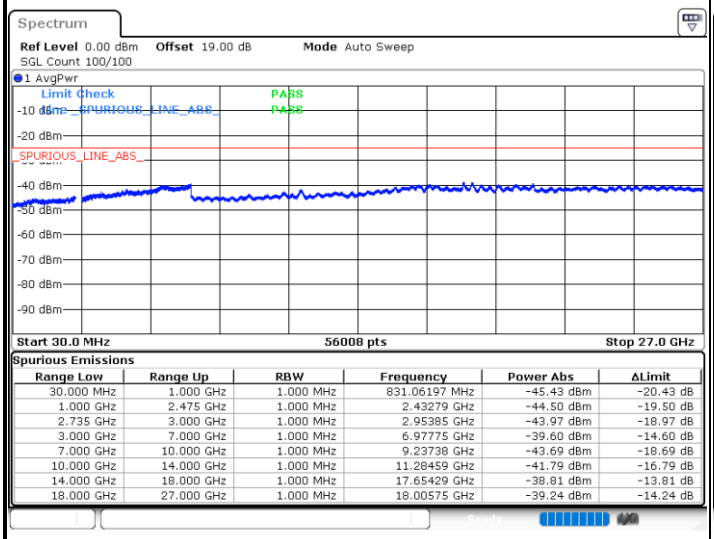
Date: 16.AUG.2021 13:17:09

N/A

LTE Band 41C / 20MHz+15MHz

16QAM

Middle Channel / 1RB0 and 1RB74

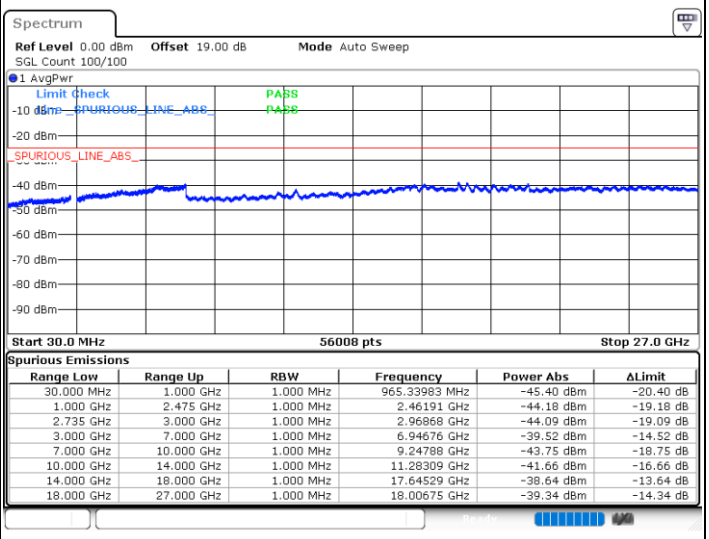


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	831.06197 MHz	-45.43 dBm	-20.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43279 GHz	-44.50 dBm	-19.50 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95385 GHz	-43.97 dBm	-18.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-39.60 dBm	-14.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23738 GHz	-43.69 dBm	-18.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28459 GHz	-41.79 dBm	-16.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65429 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-39.24 dBm	-14.24 dB

Date: 16.AUG.2021 13:24:50

Middle Channel / 1RB99 and 1RB0

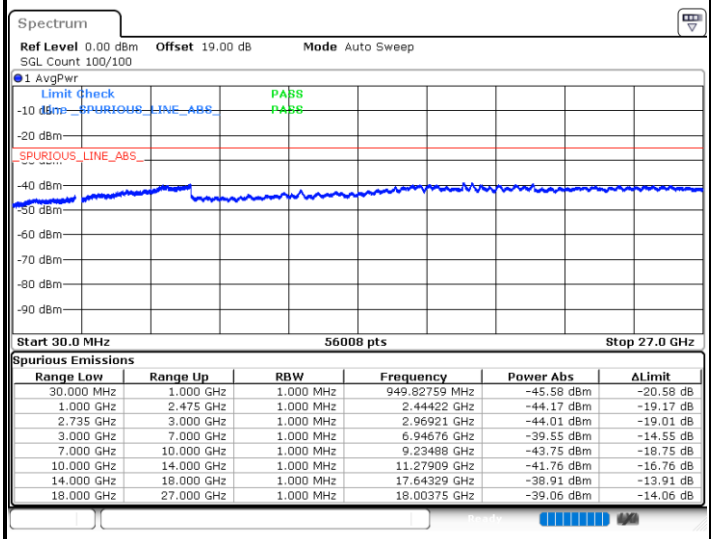


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-45.40 dBm	-20.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46191 GHz	-44.18 dBm	-19.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96868 GHz	-44.09 dBm	-19.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94676 GHz	-39.52 dBm	-14.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24788 GHz	-43.75 dBm	-18.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28309 GHz	-41.66 dBm	-16.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64529 GHz	-38.64 dBm	-13.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00675 GHz	-39.34 dBm	-14.34 dB

Date: 16.AUG.2021 13:28:49

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.82759 MHz	-45.58 dBm	-20.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44422 GHz	-44.17 dBm	-19.17 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96921 GHz	-44.01 dBm	-19.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94676 GHz	-39.55 dBm	-14.55 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23488 GHz	-43.75 dBm	-18.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27909 GHz	-41.76 dBm	-16.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64329 GHz	-38.91 dBm	-13.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-39.06 dBm	-14.06 dB

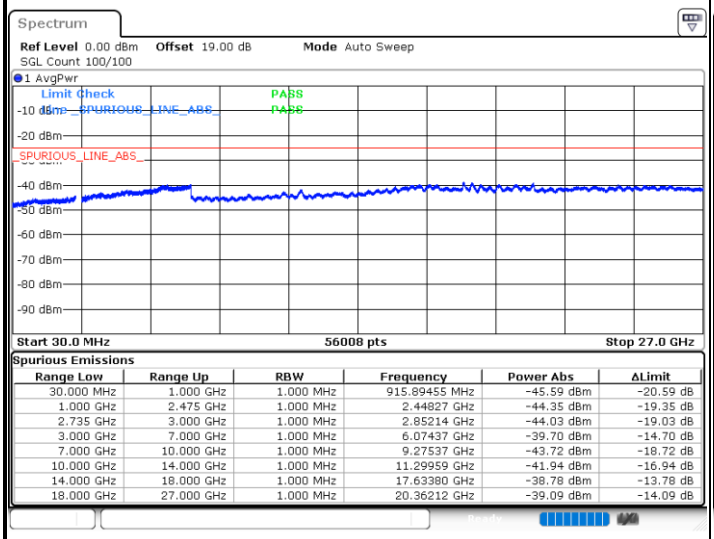
Date: 16.AUG.2021 13:21:21

N/A

LTE Band 41C / 20MHz+15MHz

16QAM

Highest Channel / 1RB0 and 1RB74

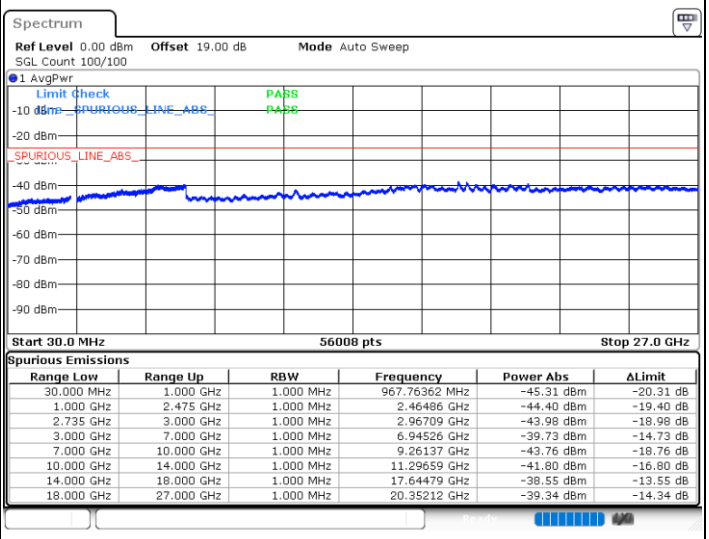


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-45.59 dBm	-20.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44827 GHz	-44.35 dBm	-19.35 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.85214 GHz	-44.03 dBm	-19.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07437 GHz	-39.70 dBm	-14.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.27537 GHz	-43.72 dBm	-18.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29959 GHz	-41.94 dBm	-16.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63380 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36212 GHz	-39.09 dBm	-14.09 dB

Date: 16.AUG.2021 13:39:52

Highest Channel / 1RB99 and 1RB0

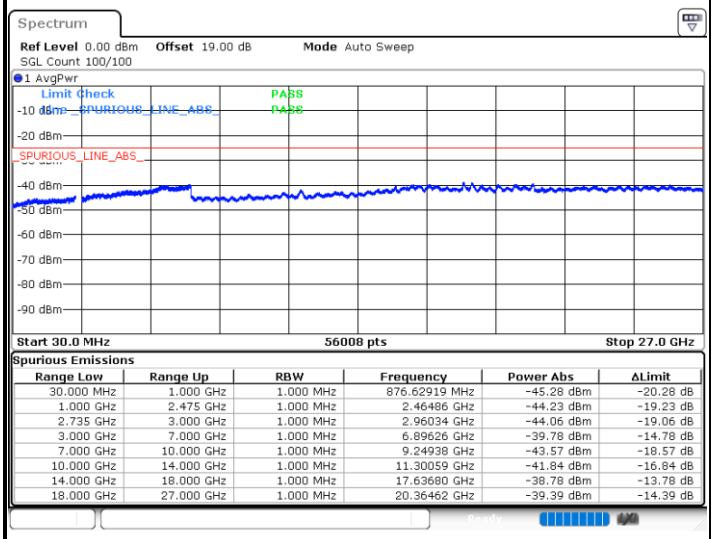


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-45.31 dBm	-20.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46486 GHz	-44.40 dBm	-19.40 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96709 GHz	-43.98 dBm	-18.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-39.73 dBm	-14.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26137 GHz	-43.76 dBm	-18.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29659 GHz	-41.80 dBm	-16.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64479 GHz	-38.55 dBm	-13.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35212 GHz	-39.34 dBm	-14.34 dB

Date: 16.AUG.2021 13:35:20

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.62919 MHz	-45.28 dBm	-20.28 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46486 GHz	-44.23 dBm	-19.23 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96034 GHz	-44.06 dBm	-19.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89626 GHz	-39.78 dBm	-14.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24938 GHz	-43.57 dBm	-18.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30059 GHz	-41.84 dBm	-16.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63680 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36462 GHz	-39.39 dBm	-14.39 dB

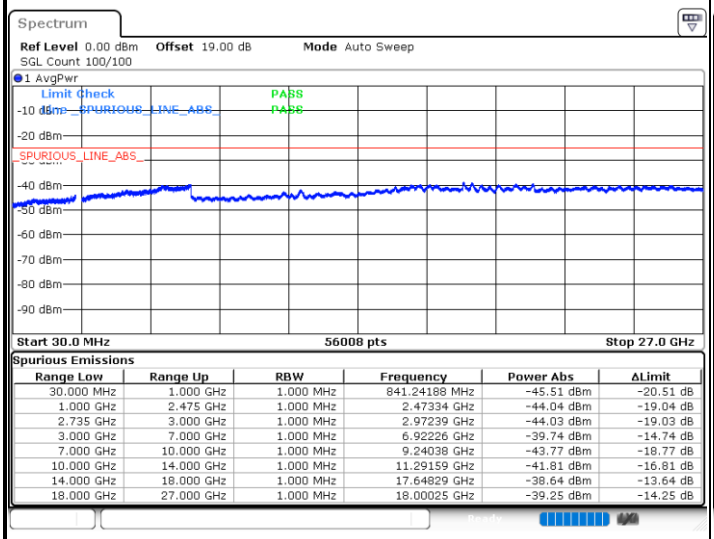
Date: 16.AUG.2021 13:43:58

N/A

LTE Band 41C / 20MHz+20MHz

16QAM

Lowest Channel / 1RB0 and 1RB99

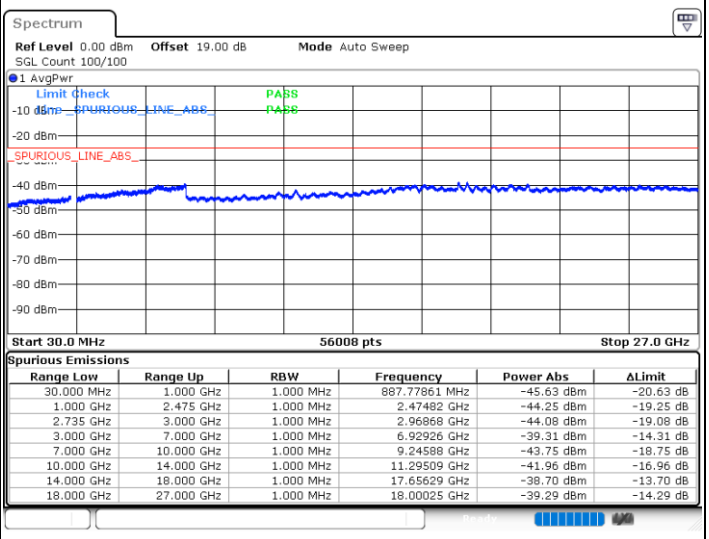


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.24188 MHz	-45.51 dBm	-20.51 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-44.04 dBm	-19.04 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97239 GHz	-44.03 dBm	-19.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92226 GHz	-39.74 dBm	-14.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24038 GHz	-43.77 dBm	-18.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29159 GHz	-41.81 dBm	-16.81 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64829 GHz	-38.64 dBm	-13.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.25 dBm	-14.25 dB

Date: 16.AUG.2021 13:53:42

Lowest Channel / 1RB99 and 1RB0

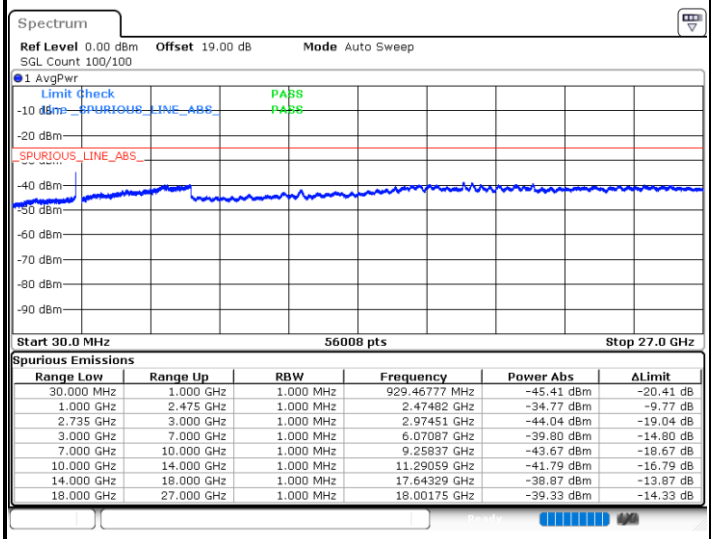


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-45.63 dBm	-20.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-44.25 dBm	-19.25 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96868 GHz	-44.08 dBm	-19.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-39.31 dBm	-14.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24588 GHz	-43.75 dBm	-18.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29509 GHz	-41.96 dBm	-16.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65629 GHz	-38.70 dBm	-13.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.29 dBm	-14.29 dB

Date: 16.AUG.2021 13:58:35

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-45.41 dBm	-20.41 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-34.77 dBm	-9.77 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97451 GHz	-44.04 dBm	-19.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07087 GHz	-39.80 dBm	-14.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25837 GHz	-43.67 dBm	-18.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29059 GHz	-41.79 dBm	-16.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64329 GHz	-38.87 dBm	-13.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00175 GHz	-39.33 dBm	-14.33 dB

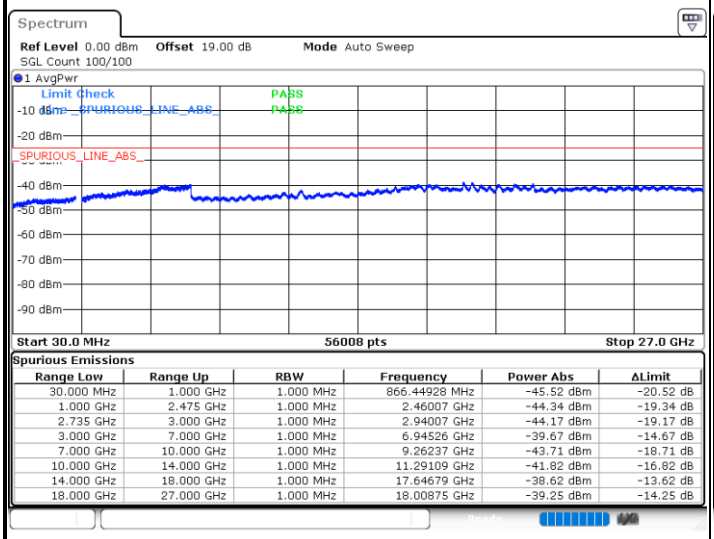
Date: 16.AUG.2021 13:49:55

N/A

LTE Band 41C / 20MHz+20MHz

16QAM

MiddleChannel / 1RB0 and 1RB99

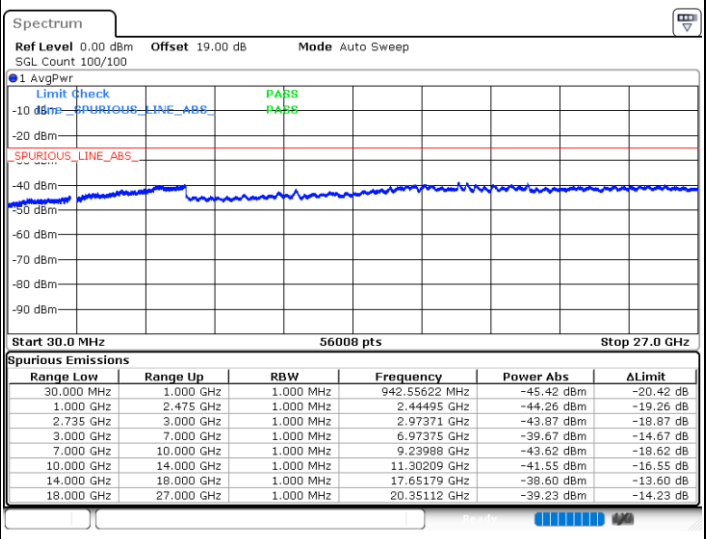


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-45.52 dBm	-20.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46007 GHz	-44.34 dBm	-19.34 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94007 GHz	-44.17 dBm	-19.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-39.67 dBm	-14.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26237 GHz	-43.71 dBm	-18.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29109 GHz	-41.82 dBm	-16.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64679 GHz	-38.62 dBm	-13.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00875 GHz	-39.25 dBm	-14.25 dB

Date: 16.AUG.2021 14:15:26

Middle Channel / 1RB99 and 1RB0

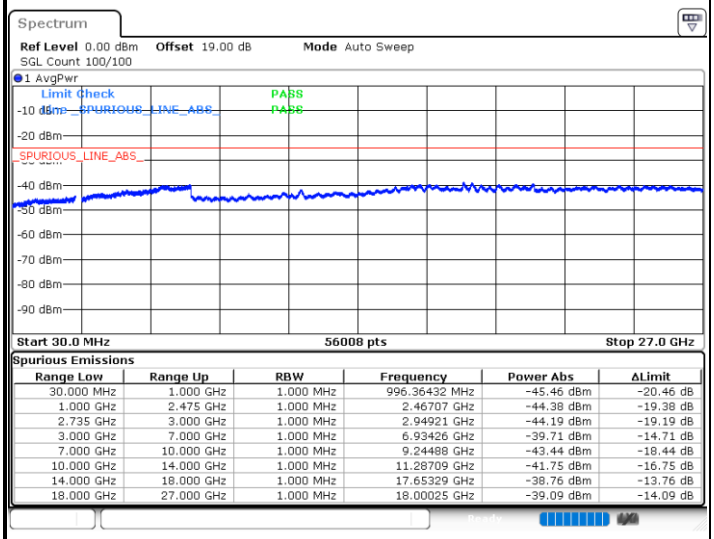


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-45.42 dBm	-20.42 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44495 GHz	-44.26 dBm	-19.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97371 GHz	-43.87 dBm	-18.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97375 GHz	-39.67 dBm	-14.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23988 GHz	-43.62 dBm	-18.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30209 GHz	-41.55 dBm	-16.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65179 GHz	-38.60 dBm	-13.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35112 GHz	-39.23 dBm	-14.23 dB

Date: 16.AUG.2021 14:06:57

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-45.46 dBm	-20.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46707 GHz	-44.38 dBm	-19.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94921 GHz	-44.19 dBm	-19.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-39.71 dBm	-14.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24488 GHz	-43.44 dBm	-18.44 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28709 GHz	-41.75 dBm	-16.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65329 GHz	-38.76 dBm	-13.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.09 dBm	-14.09 dB

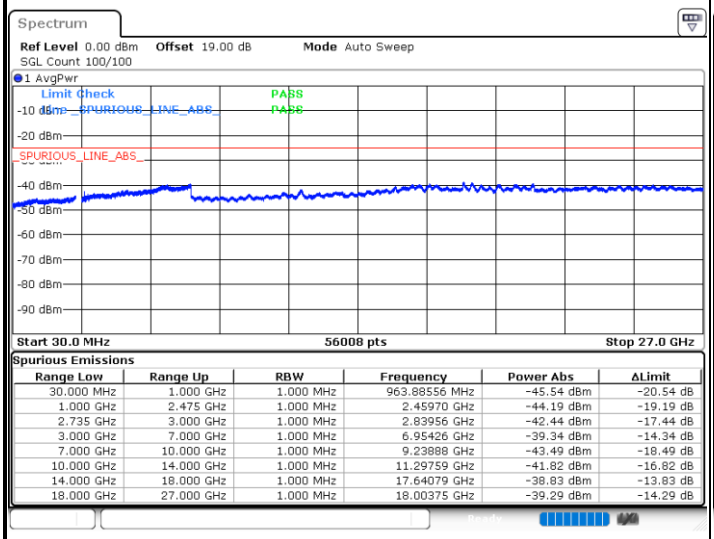
Date: 16.AUG.2021 14:19:14

N/A

LTE Band 41C / 20MHz+20MHz

16QAM

Highest Channel / 1RB0 and 1RB99

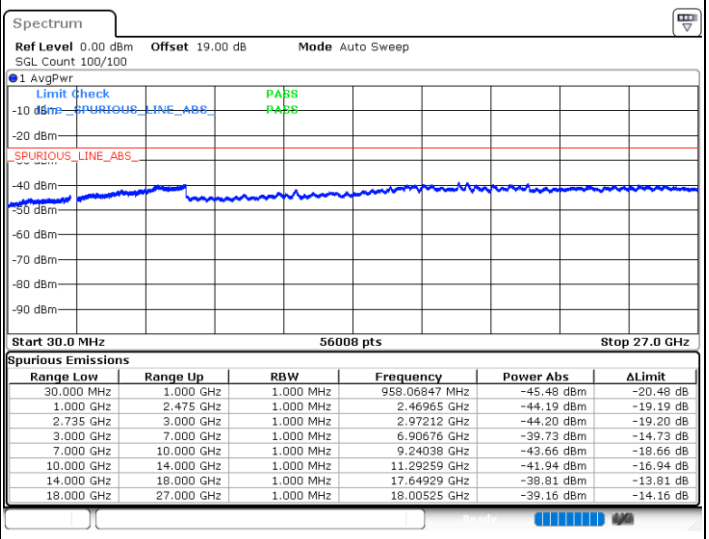


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.88556 MHz	-45.54 dBm	-20.54 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-44.19 dBm	-19.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.83956 GHz	-42.44 dBm	-17.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95426 GHz	-39.34 dBm	-14.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23888 GHz	-43.49 dBm	-18.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29759 GHz	-41.82 dBm	-16.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64079 GHz	-38.83 dBm	-13.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-39.29 dBm	-14.29 dB

Date: 16.AUG.2021 14:33:54

Highest Channel / 1RB99 and 1RB0

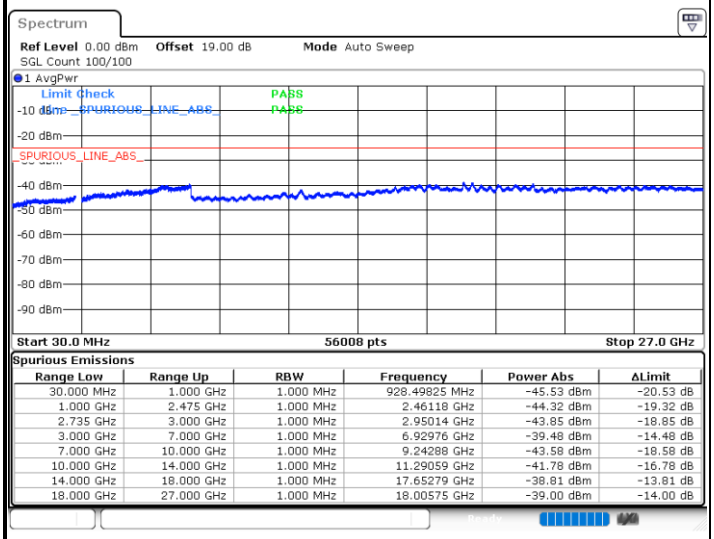


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-45.48 dBm	-20.48 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-44.19 dBm	-19.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97212 GHz	-44.20 dBm	-19.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90676 GHz	-39.73 dBm	-14.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24038 GHz	-43.66 dBm	-18.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29259 GHz	-41.94 dBm	-16.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64929 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00525 GHz	-39.16 dBm	-14.16 dB

Date: 16.AUG.2021 14:38:26

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-45.53 dBm	-20.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46118 GHz	-44.32 dBm	-19.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95014 GHz	-43.85 dBm	-18.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-39.48 dBm	-14.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24288 GHz	-43.58 dBm	-18.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29059 GHz	-41.78 dBm	-16.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65279 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-39.00 dBm	-14.00 dB

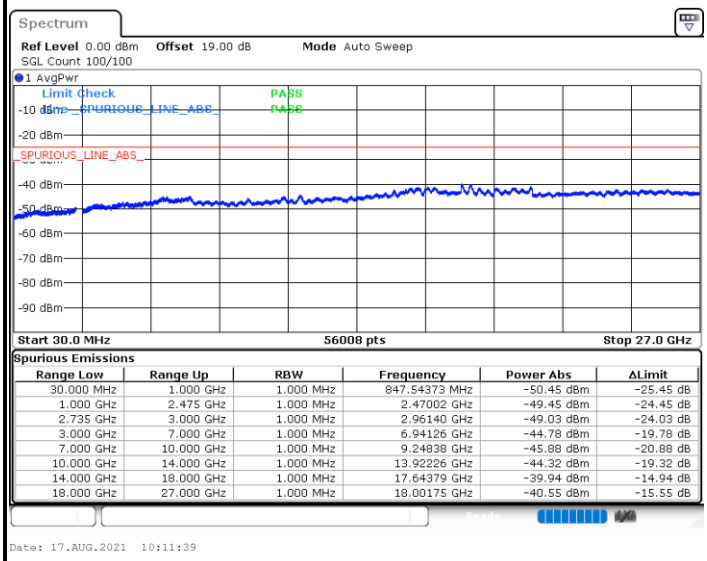
Date: 16.AUG.2021 14:25:34

N/A

LTE Band 41C / 10MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

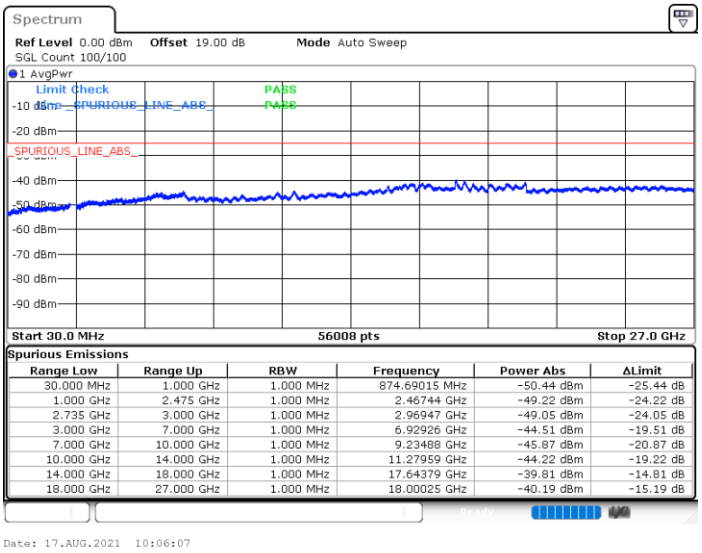


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.54373 MHz	-50.45 dBm	-25.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-49.45 dBm	-24.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96140 GHz	-49.03 dBm	-24.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-44.78 dBm	-19.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24838 GHz	-45.88 dBm	-20.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.92226 GHz	-44.32 dBm	-19.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64379 GHz	-39.94 dBm	-14.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00175 GHz	-40.55 dBm	-15.55 dB

Date: 17.AUG.2021 10:11:39

Lowest Channel / 1RB49 and 1RB0

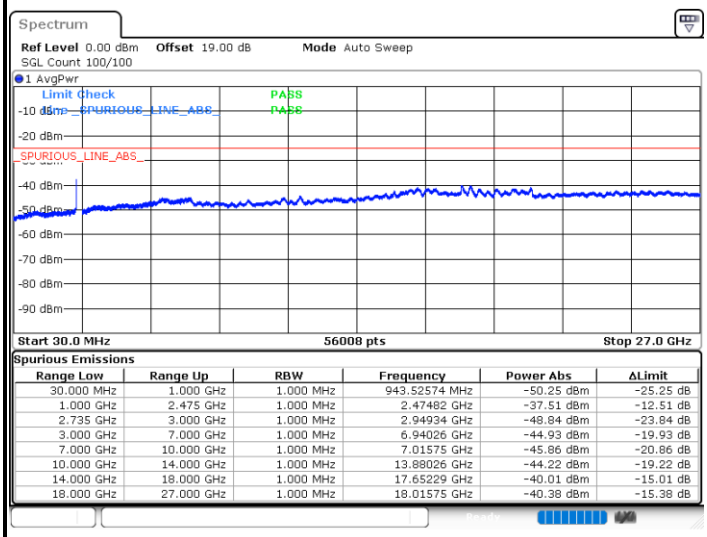


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-50.44 dBm	-25.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46744 GHz	-49.22 dBm	-24.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96947 GHz	-49.05 dBm	-24.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-44.51 dBm	-19.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23488 GHz	-45.87 dBm	-20.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27959 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64379 GHz	-39.81 dBm	-14.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-40.19 dBm	-15.19 dB

Date: 17.AUG.2021 10:06:07

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-50.25 dBm	-25.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-37.51 dBm	-12.51 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94934 GHz	-48.84 dBm	-23.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-44.93 dBm	-19.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01575 GHz	-45.86 dBm	-20.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88026 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65229 GHz	-40.01 dBm	-15.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01575 GHz	-40.38 dBm	-15.38 dB

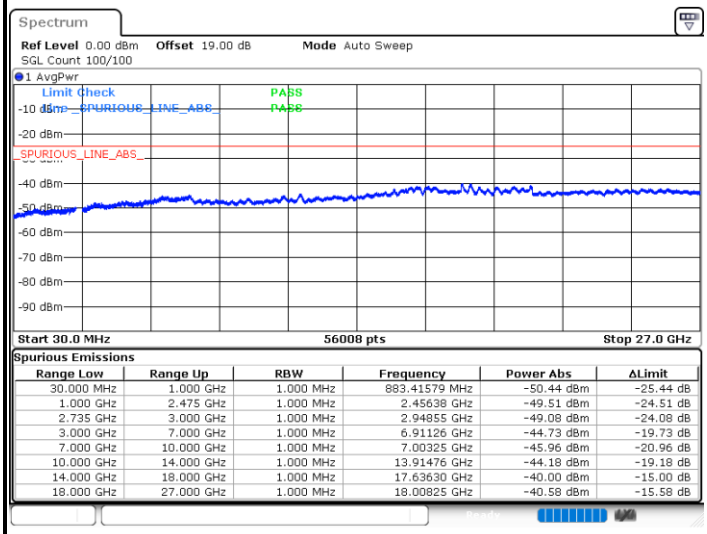
Date: 17.AUG.2021 10:12:46

N/A

LTE Band 41C / 10MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

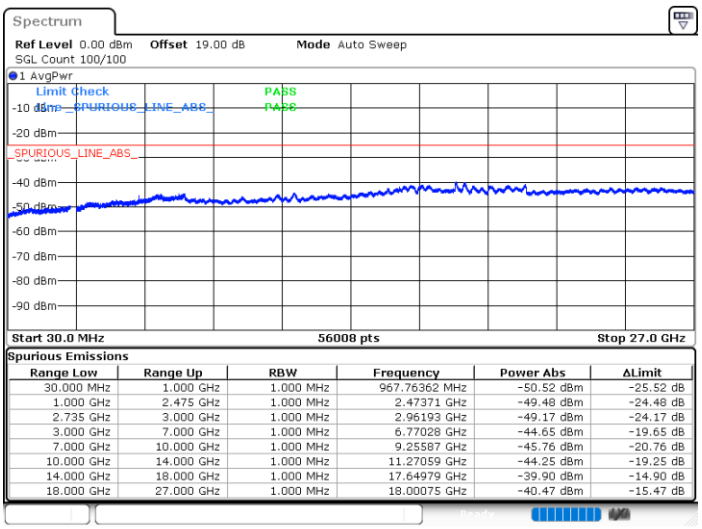


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-50.44 dBm	-25.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45638 GHz	-49.51 dBm	-24.51 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94855 GHz	-49.08 dBm	-24.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91126 GHz	-44.73 dBm	-19.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.00325 GHz	-45.96 dBm	-20.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.91476 GHz	-44.18 dBm	-19.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63630 GHz	-40.00 dBm	-15.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00825 GHz	-40.58 dBm	-15.58 dB

Date: 17.AUG.2021 10:22:22

Middle Channel / 1RB49 and 1RB0

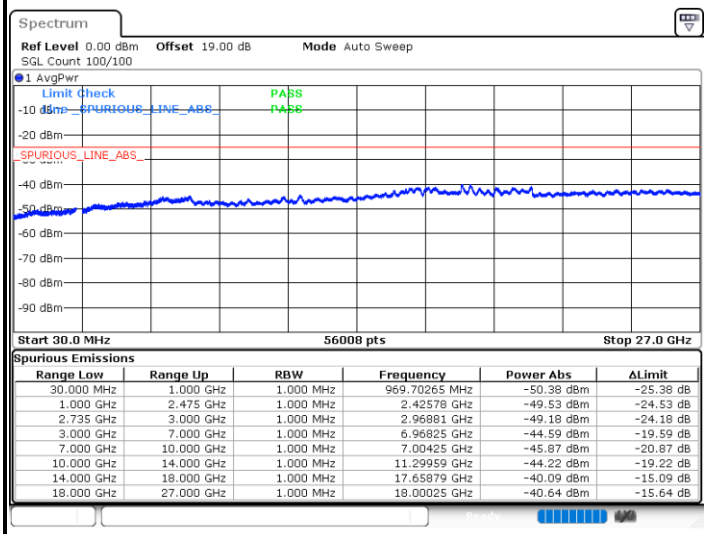


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-50.52 dBm	-25.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-49.48 dBm	-24.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96193 GHz	-49.17 dBm	-24.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77028 GHz	-44.65 dBm	-19.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25587 GHz	-45.76 dBm	-20.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27059 GHz	-44.25 dBm	-19.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64979 GHz	-39.90 dBm	-14.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-40.47 dBm	-15.47 dB

Date: 17.AUG.2021 10:28:36

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-50.38 dBm	-25.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.42578 GHz	-49.53 dBm	-24.53 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96881 GHz	-49.18 dBm	-24.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-44.59 dBm	-19.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.00425 GHz	-45.87 dBm	-20.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29959 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65879 GHz	-40.09 dBm	-15.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-40.64 dBm	-15.64 dB

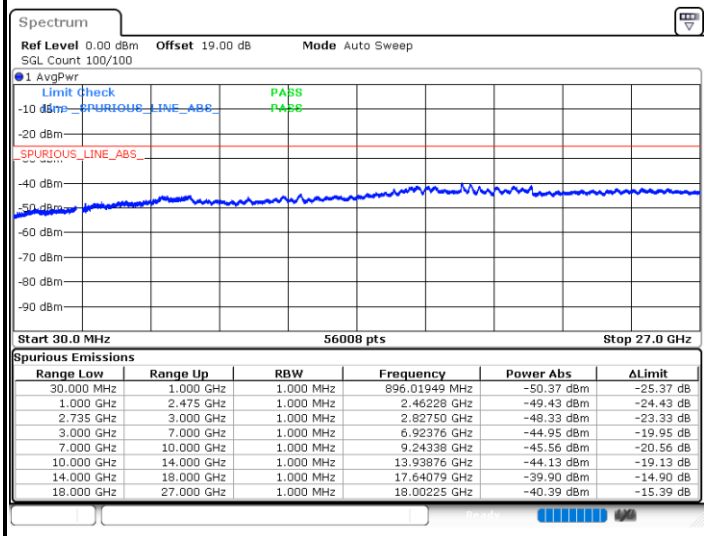
Date: 17.AUG.2021 10:20:55

N/A

LTE Band 41C / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-50.37 dBm	-25.37 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46228 GHz	-49.43 dBm	-24.43 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.82750 GHz	-48.33 dBm	-23.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24338 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.93876 GHz	-44.13 dBm	-19.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64079 GHz	-39.90 dBm	-14.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00225 GHz	-40.39 dBm	-15.39 dB

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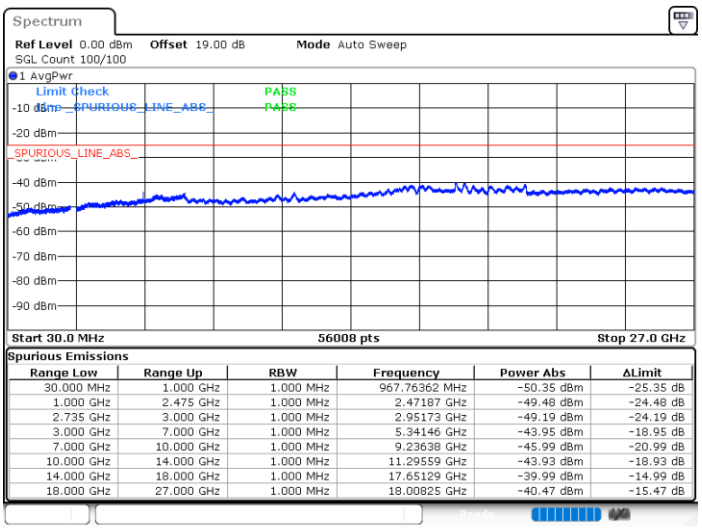
Highest Channel / 1RB49 and 1RB0

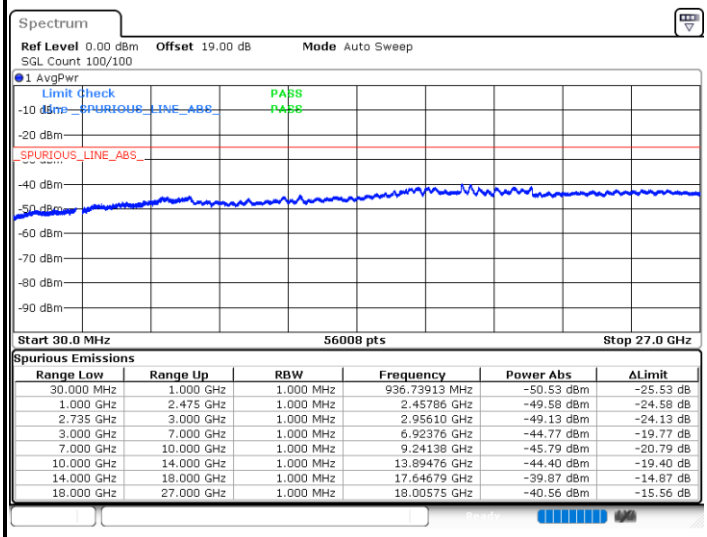


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-50.35 dBm	-25.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-49.48 dBm	-24.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95173 GHz	-49.19 dBm	-24.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34146 GHz	-43.95 dBm	-18.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23638 GHz	-45.99 dBm	-20.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29559 GHz	-43.93 dBm	-18.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65129 GHz	-39.99 dBm	-14.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00825 GHz	-40.47 dBm	-15.47 dB

Date: 17.AUG.2021 10:32:48

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-50.53 dBm	-25.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45786 GHz	-49.58 dBm	-24.58 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95610 GHz	-49.13 dBm	-24.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-44.77 dBm	-19.77 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24138 GHz	-45.79 dBm	-20.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89476 GHz	-44.40 dBm	-19.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64679 GHz	-39.87 dBm	-14.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-40.56 dBm	-15.56 dB

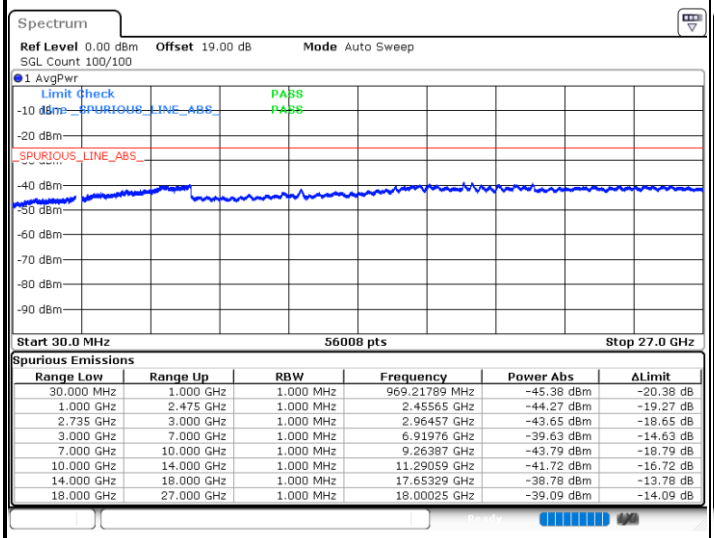
Date: 17.AUG.2021 10:43:46

N/A

LTE Band 41C / 15MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

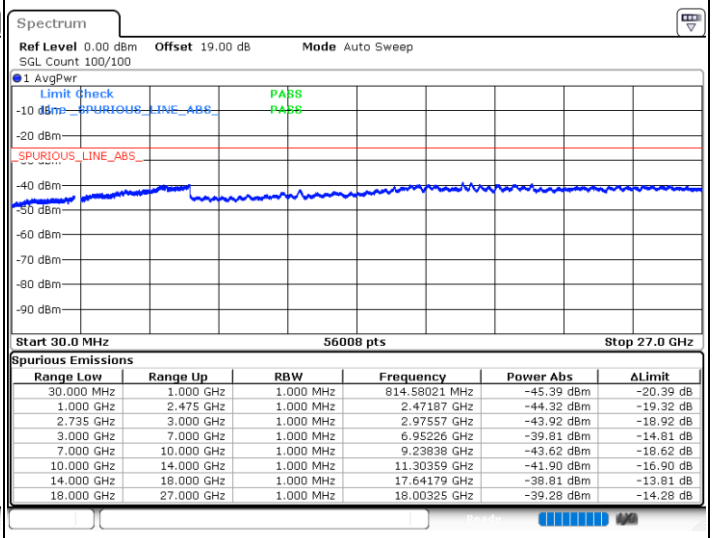


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-45.38 dBm	-20.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45565 GHz	-44.27 dBm	-19.27 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96457 GHz	-43.65 dBm	-18.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-39.63 dBm	-14.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26387 GHz	-43.79 dBm	-18.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29059 GHz	-41.72 dBm	-16.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65329 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.09 dBm	-14.09 dB

Date: 16.AUG.2021 15:40:19

Lowest Channel / 1RB74 and 1RB0

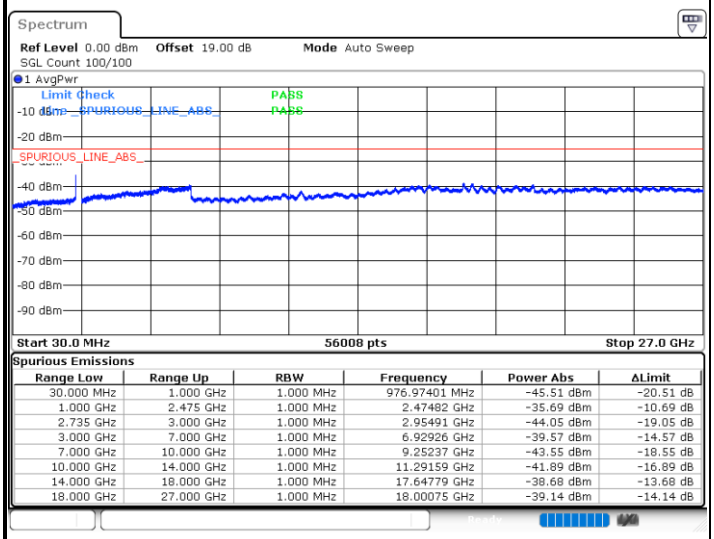


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	814.58021 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-44.32 dBm	-19.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97557 GHz	-43.92 dBm	-18.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95226 GHz	-39.81 dBm	-14.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23838 GHz	-43.62 dBm	-18.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30359 GHz	-41.90 dBm	-16.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64179 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00325 GHz	-39.28 dBm	-14.28 dB

Date: 16.AUG.2021 15:46:03

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-45.51 dBm	-20.51 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-35.69 dBm	-10.69 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95491 GHz	-44.05 dBm	-19.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-39.57 dBm	-14.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25237 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29159 GHz	-41.89 dBm	-16.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64779 GHz	-38.68 dBm	-13.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-39.14 dBm	-14.14 dB

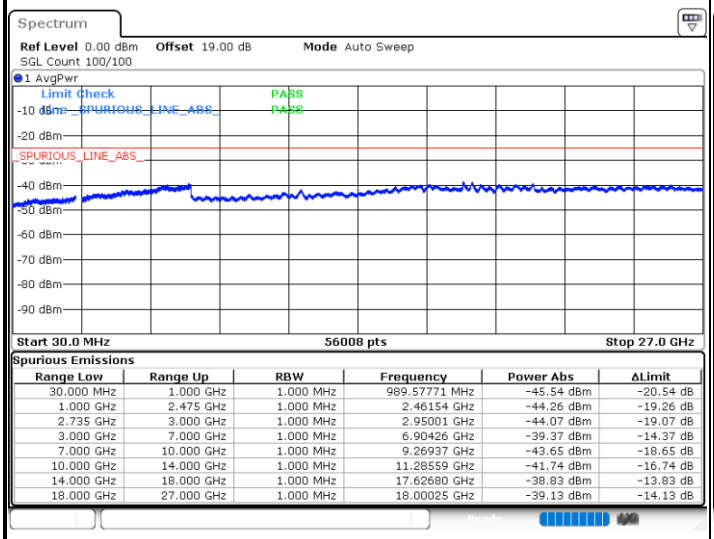
Date: 16.AUG.2021 15:39:03

N/A

LTE Band 41C / 15MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

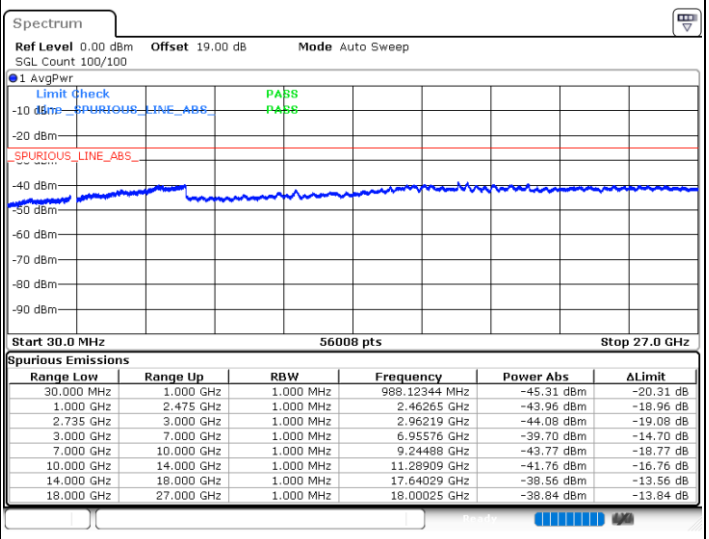


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-45.54 dBm	-20.54 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46154 GHz	-44.26 dBm	-19.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95001 GHz	-44.07 dBm	-19.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90426 GHz	-39.37 dBm	-14.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26937 GHz	-43.65 dBm	-18.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28559 GHz	-41.74 dBm	-16.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.62680 GHz	-38.83 dBm	-13.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.13 dBm	-14.13 dB

Date: 16.AUG.2021 15:24:45

Middle Channel / 1RB74 and 1RB0

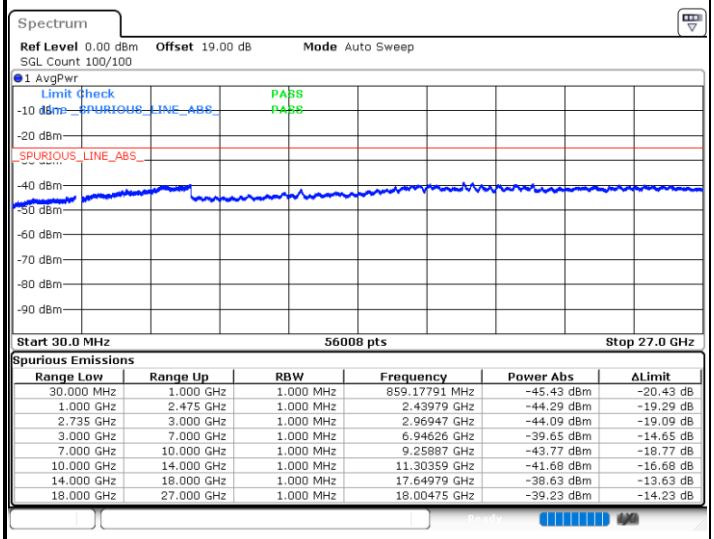


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-45.31 dBm	-20.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46265 GHz	-43.96 dBm	-18.96 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96219 GHz	-44.08 dBm	-19.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95576 GHz	-39.70 dBm	-14.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24488 GHz	-43.77 dBm	-18.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28909 GHz	-41.76 dBm	-16.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64029 GHz	-38.56 dBm	-13.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-38.84 dBm	-13.84 dB

Date: 16.AUG.2021 15:18:18

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.17791 MHz	-45.43 dBm	-20.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43979 GHz	-44.29 dBm	-19.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96947 GHz	-44.09 dBm	-19.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94626 GHz	-39.65 dBm	-14.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25887 GHz	-43.77 dBm	-18.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30359 GHz	-41.68 dBm	-16.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64979 GHz	-38.63 dBm	-13.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00475 GHz	-39.23 dBm	-14.23 dB

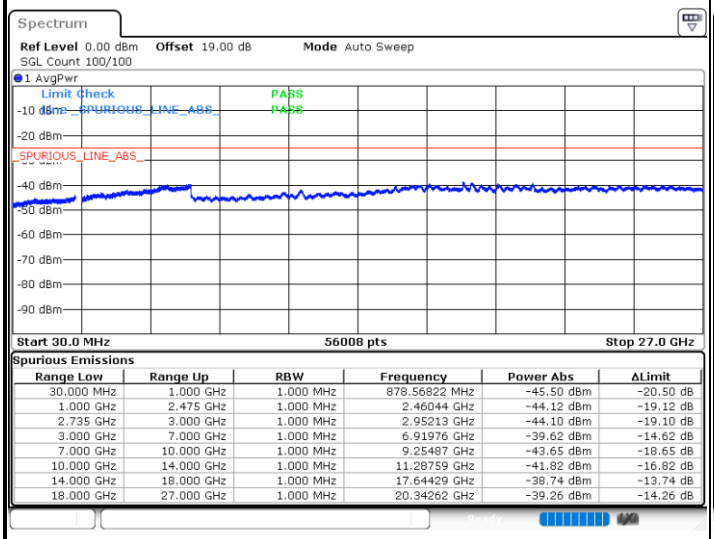
Date: 16.AUG.2021 15:26:18

N/A

LTE Band 41C / 15MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

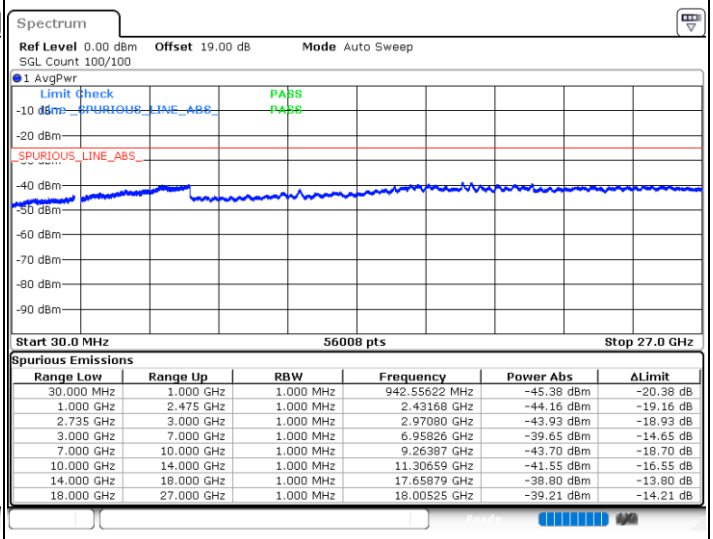


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-45.50 dBm	-20.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46044 GHz	-44.12 dBm	-19.12 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95213 GHz	-44.10 dBm	-19.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91976 GHz	-39.62 dBm	-14.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25487 GHz	-43.65 dBm	-18.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28759 GHz	-41.82 dBm	-16.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64429 GHz	-38.74 dBm	-13.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34262 GHz	-39.26 dBm	-14.26 dB

Date: 16.AUG.2021 15:08:00

Highest Channel / 1RB74 and 1RB0

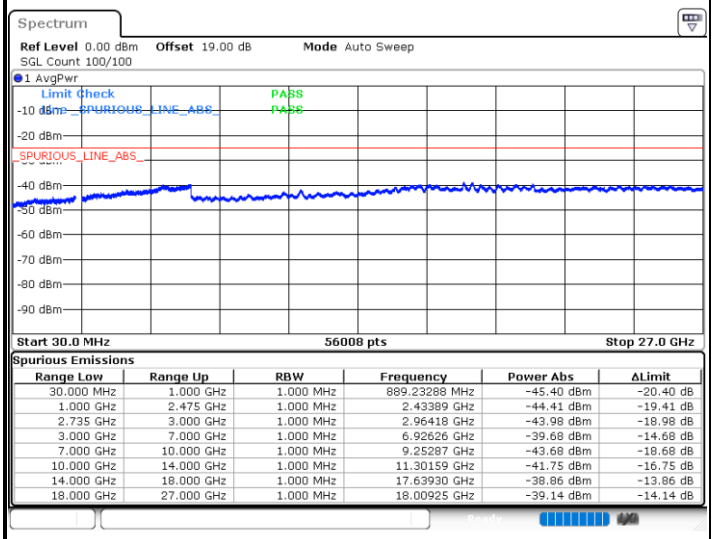


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-45.38 dBm	-20.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43168 GHz	-44.16 dBm	-19.16 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97080 GHz	-43.93 dBm	-18.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95826 GHz	-39.65 dBm	-14.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26387 GHz	-43.70 dBm	-18.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30659 GHz	-41.55 dBm	-16.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65879 GHz	-38.80 dBm	-13.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00525 GHz	-39.21 dBm	-14.21 dB

Date: 16.AUG.2021 15:13:49

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.23288 MHz	-45.40 dBm	-20.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43389 GHz	-44.41 dBm	-19.41 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96418 GHz	-43.98 dBm	-18.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92626 GHz	-39.68 dBm	-14.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25287 GHz	-43.68 dBm	-18.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30159 GHz	-41.75 dBm	-16.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63930 GHz	-38.86 dBm	-13.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00925 GHz	-39.14 dBm	-14.14 dB

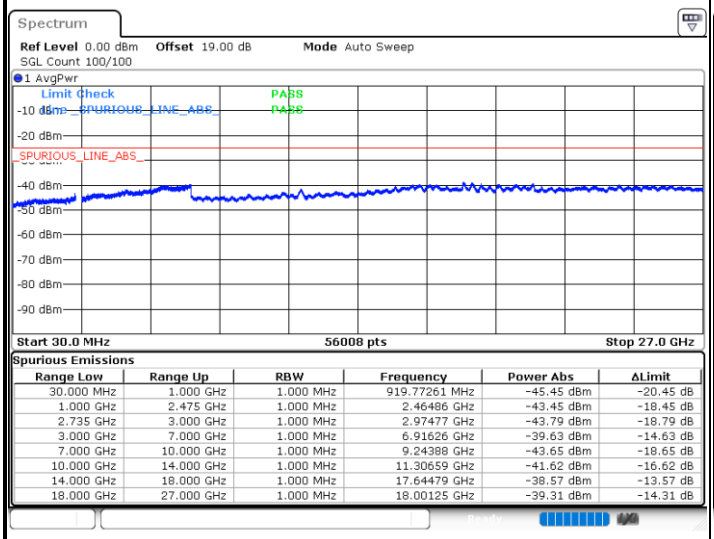
Date: 16.AUG.2021 15:06:51

N/A

LTE Band 41C / 15MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

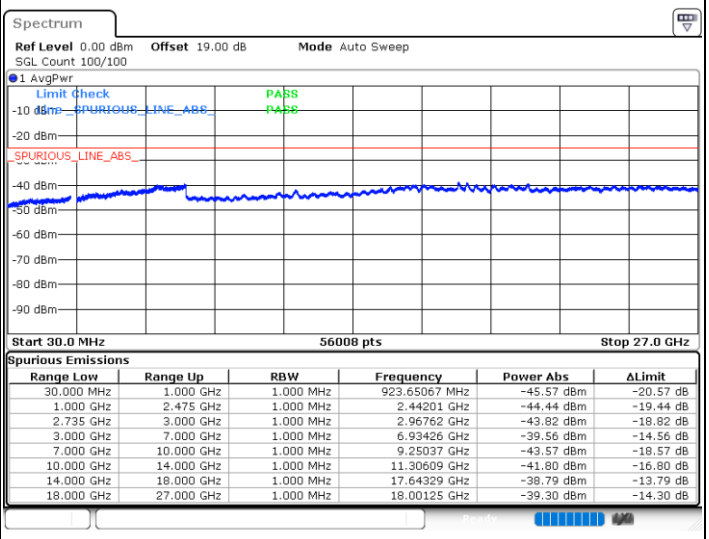


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46486 GHz	-43.45 dBm	-18.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97477 GHz	-43.79 dBm	-18.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91626 GHz	-39.63 dBm	-14.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24388 GHz	-43.65 dBm	-18.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30659 GHz	-41.62 dBm	-16.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64479 GHz	-38.57 dBm	-13.57 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00125 GHz	-39.31 dBm	-14.31 dB

Date: 16.AUG.2021 16:46:32

Lowest Channel / 1RB74 and 1RB0

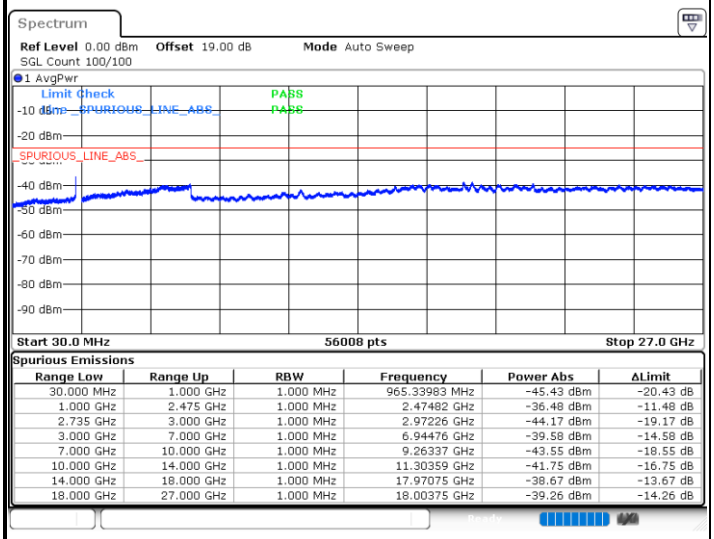


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-45.57 dBm	-20.57 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44201 GHz	-44.44 dBm	-19.44 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96762 GHz	-43.82 dBm	-18.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-39.56 dBm	-14.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25037 GHz	-43.57 dBm	-18.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30609 GHz	-41.80 dBm	-16.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64329 GHz	-38.79 dBm	-13.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00125 GHz	-39.30 dBm	-14.30 dB

Date: 16.AUG.2021 16:52:58

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-45.43 dBm	-20.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-36.48 dBm	-11.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-44.17 dBm	-19.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-39.58 dBm	-14.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26337 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30359 GHz	-41.75 dBm	-16.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97075 GHz	-38.67 dBm	-13.67 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-39.26 dBm	-14.26 dB

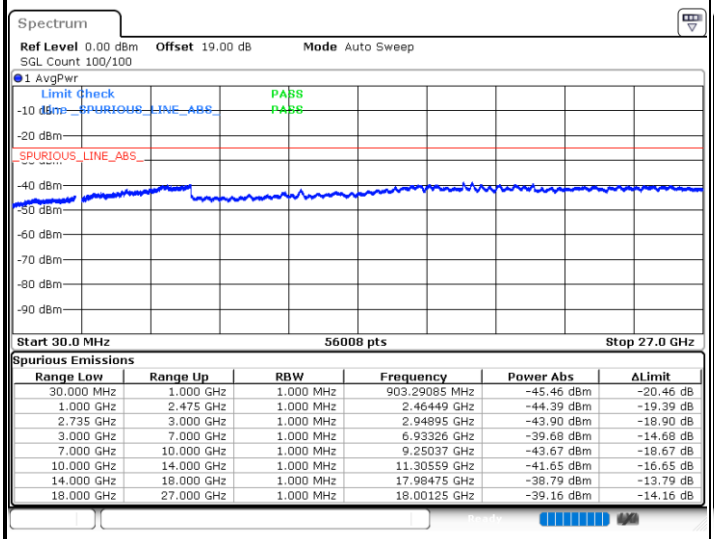
Date: 16.AUG.2021 16:45:26

N/A

LTE Band 41C / 15MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

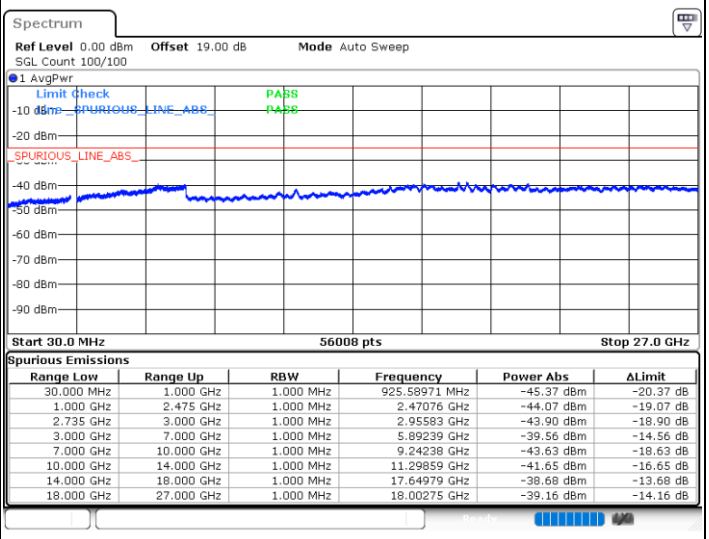


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-45.46 dBm	-20.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-44.39 dBm	-19.39 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94895 GHz	-43.90 dBm	-18.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-39.68 dBm	-14.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25037 GHz	-43.67 dBm	-18.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30559 GHz	-41.65 dBm	-16.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.98475 GHz	-38.79 dBm	-13.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00125 GHz	-39.16 dBm	-14.16 dB

Date: 16.AUG.2021 17:03:49

Middle Channel / 1RB74 and 1RB0

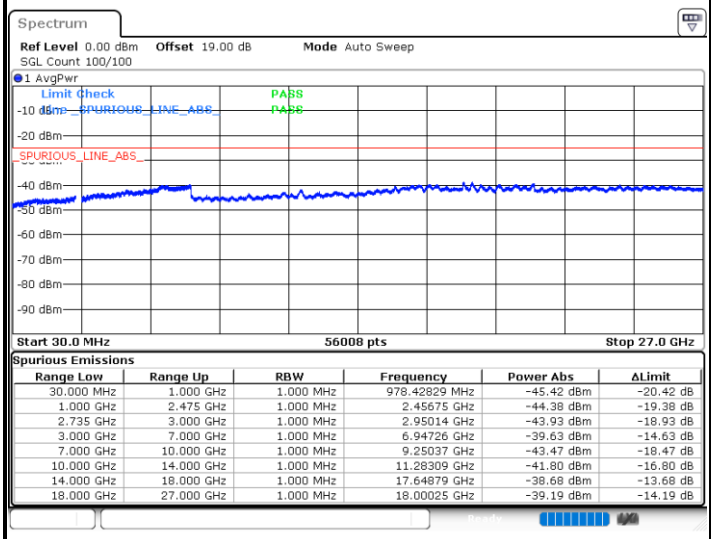


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-45.37 dBm	-20.37 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47076 GHz	-44.07 dBm	-19.07 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95583 GHz	-43.90 dBm	-18.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89239 GHz	-39.56 dBm	-14.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24238 GHz	-43.63 dBm	-18.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29859 GHz	-41.65 dBm	-16.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64979 GHz	-38.68 dBm	-13.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-39.16 dBm	-14.16 dB

Date: 16.AUG.2021 16:56:58

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-45.42 dBm	-20.42 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45675 GHz	-44.38 dBm	-19.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95014 GHz	-43.93 dBm	-18.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-39.63 dBm	-14.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25037 GHz	-43.47 dBm	-18.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28309 GHz	-41.80 dBm	-16.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64879 GHz	-38.68 dBm	-13.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-39.19 dBm	-14.19 dB

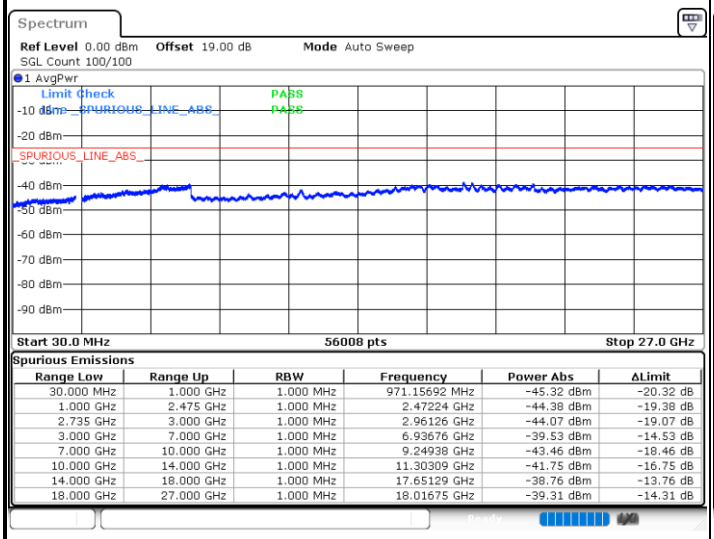
Date: 16.AUG.2021 17:05:22

N/A

LTE Band 41C / 15MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

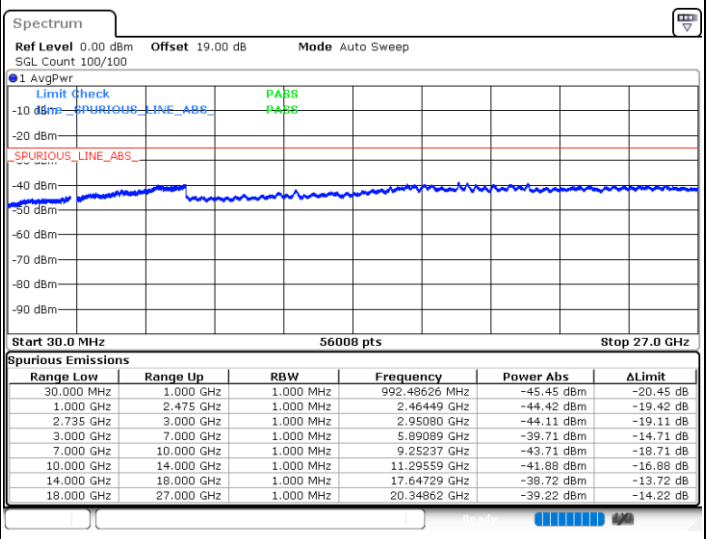


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-45.32 dBm	-20.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47224 GHz	-44.38 dBm	-19.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-44.07 dBm	-19.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-39.53 dBm	-14.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24938 GHz	-43.46 dBm	-18.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30309 GHz	-41.75 dBm	-16.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65129 GHz	-38.76 dBm	-13.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01675 GHz	-39.31 dBm	-14.31 dB

Date: 17.AUG.2021 15:10:46

Highest Channel / 1RB74 and 1RB0

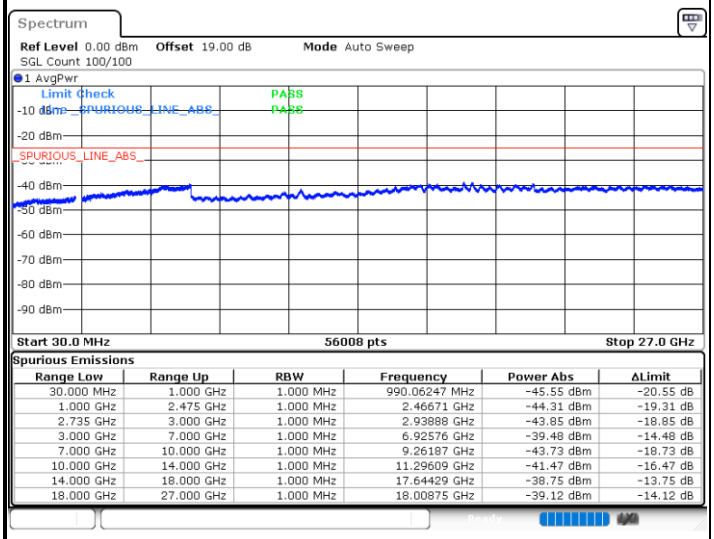


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-44.42 dBm	-19.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95080 GHz	-44.11 dBm	-19.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89089 GHz	-39.71 dBm	-14.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25237 GHz	-43.71 dBm	-18.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29559 GHz	-41.88 dBm	-16.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64729 GHz	-38.72 dBm	-13.72 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34862 GHz	-39.22 dBm	-14.22 dB

Date: 17.AUG.2021 15:16:15

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-45.55 dBm	-20.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46671 GHz	-44.31 dBm	-19.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93888 GHz	-43.85 dBm	-18.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92576 GHz	-39.48 dBm	-14.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26187 GHz	-43.73 dBm	-18.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29609 GHz	-41.47 dBm	-16.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64429 GHz	-38.75 dBm	-13.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00875 GHz	-39.12 dBm	-14.12 dB

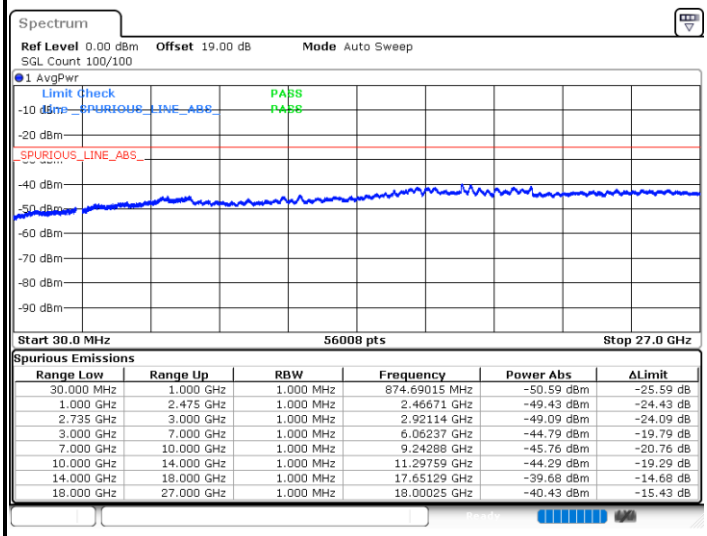
Date: 17.AUG.2021 15:07:53

N/A

LTE Band 41C / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

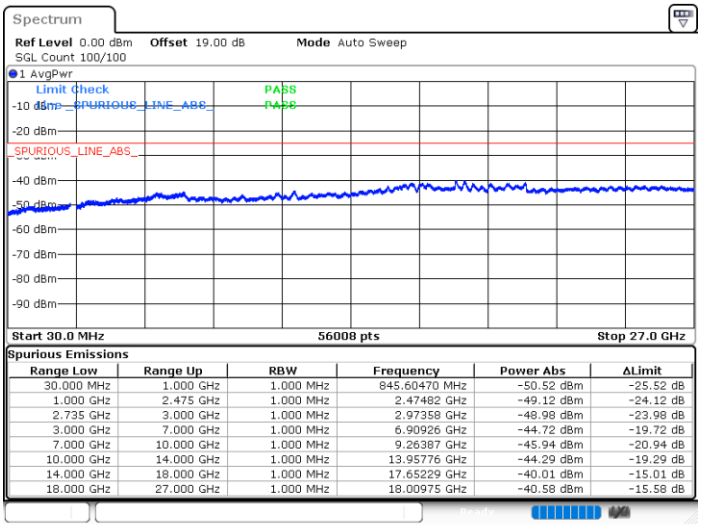


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46671 GHz	-49.43 dBm	-24.43 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92114 GHz	-49.09 dBm	-24.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.06237 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24288 GHz	-45.76 dBm	-20.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29759 GHz	-44.29 dBm	-19.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65129 GHz	-39.68 dBm	-14.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-40.43 dBm	-15.43 dB

Date: 17.AUG.2021 10:55:10

Lowest Channel / 1RB99 and 1RB0

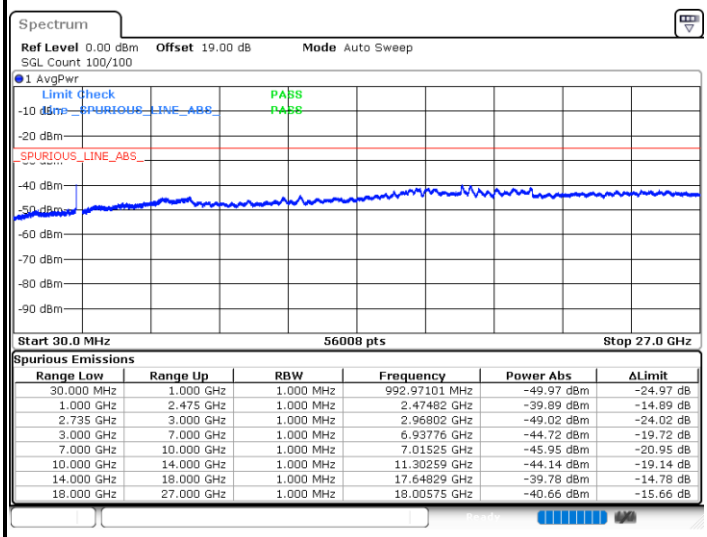


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.60470 MHz	-50.52 dBm	-25.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-49.12 dBm	-24.12 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97358 GHz	-48.98 dBm	-23.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-44.72 dBm	-19.72 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26387 GHz	-45.94 dBm	-20.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95776 GHz	-44.29 dBm	-19.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65229 GHz	-40.01 dBm	-15.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00975 GHz	-40.58 dBm	-15.58 dB

Date: 17.AUG.2021 10:48:56

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-49.97 dBm	-24.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-39.89 dBm	-14.89 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96802 GHz	-49.02 dBm	-24.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-44.72 dBm	-19.72 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.01525 GHz	-45.95 dBm	-20.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30259 GHz	-44.14 dBm	-19.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64829 GHz	-39.78 dBm	-14.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-40.66 dBm	-15.66 dB

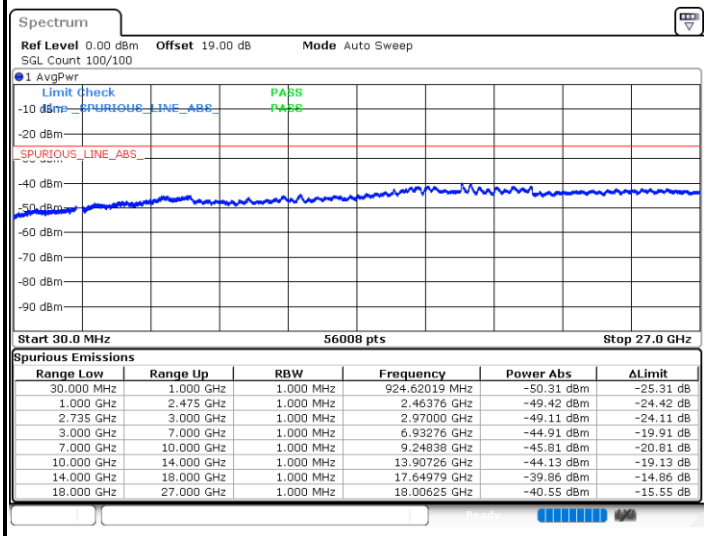
Date: 17.AUG.2021 10:56:17

N/A

LTE Band 41C / 20MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

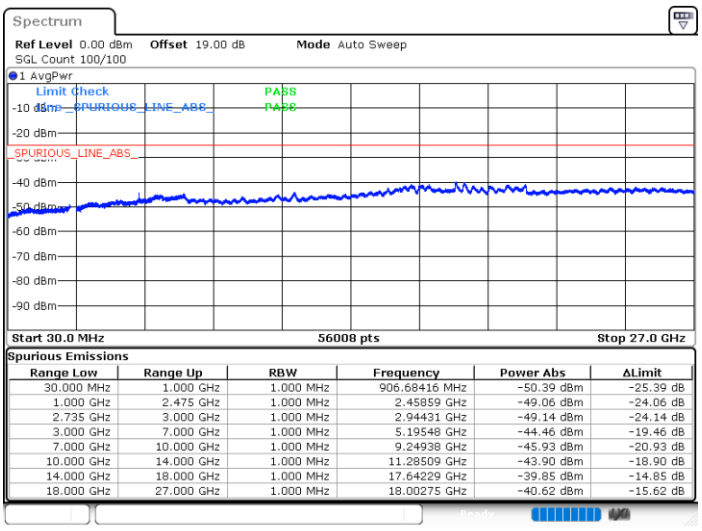


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-50.31 dBm	-25.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46376 GHz	-49.42 dBm	-24.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97000 GHz	-49.11 dBm	-24.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24838 GHz	-45.81 dBm	-20.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90726 GHz	-44.13 dBm	-19.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64979 GHz	-39.86 dBm	-14.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00625 GHz	-40.55 dBm	-15.55 dB

Date: 17.AUG.2021 11:03:40

Middle Channel / 1RB99 and 1RB0

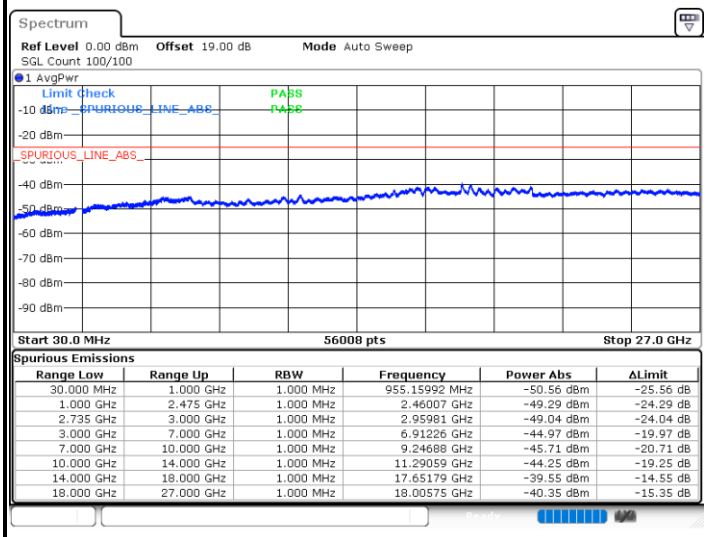


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-50.39 dBm	-25.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45859 GHz	-49.06 dBm	-24.06 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94431 GHz	-49.14 dBm	-24.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.19548 GHz	-44.46 dBm	-19.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24938 GHz	-45.93 dBm	-20.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28509 GHz	-43.90 dBm	-18.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64229 GHz	-39.85 dBm	-14.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-40.62 dBm	-15.62 dB

Date: 17.AUG.2021 11:10:13

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-50.56 dBm	-25.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46007 GHz	-49.29 dBm	-24.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95981 GHz	-49.04 dBm	-24.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91226 GHz	-44.97 dBm	-19.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24688 GHz	-45.71 dBm	-20.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29059 GHz	-44.25 dBm	-19.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65179 GHz	-39.55 dBm	-14.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-40.35 dBm	-15.35 dB

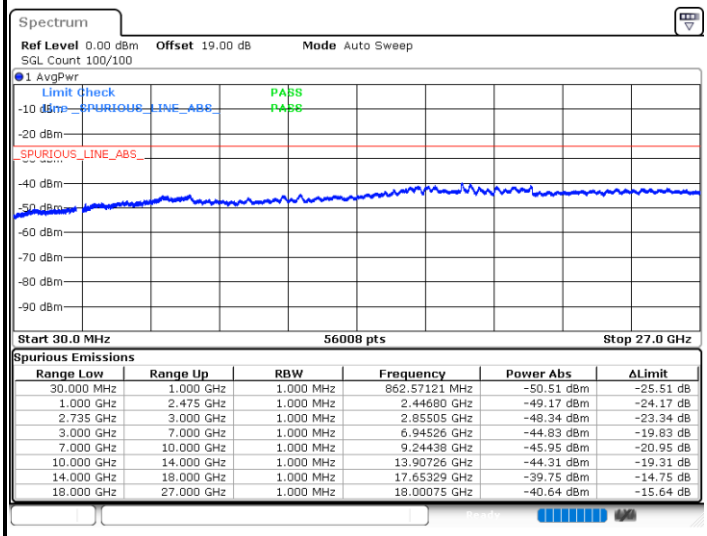
Date: 17.AUG.2021 11:02:34

N/A

LTE Band 41C / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

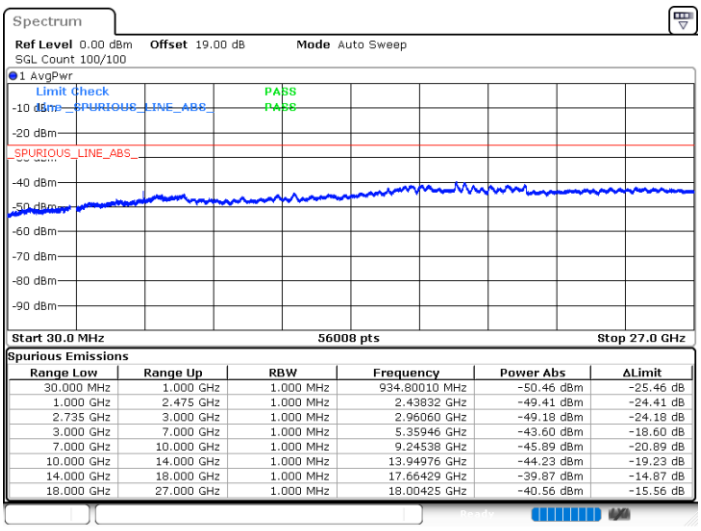


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-50.51 dBm	-25.51 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44680 GHz	-49.17 dBm	-24.17 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.85505 GHz	-48.34 dBm	-23.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-44.83 dBm	-19.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24438 GHz	-45.95 dBm	-20.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.90726 GHz	-44.31 dBm	-19.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65329 GHz	-39.75 dBm	-14.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-40.64 dBm	-15.64 dB

Date: 17.AUG.2021 11:15:30

Highest Channel / 1RB99 and 1RB0

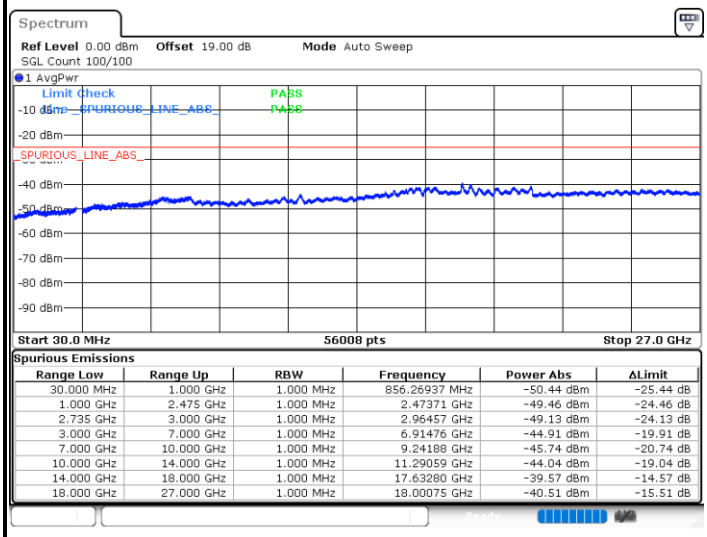


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-50.46 dBm	-25.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43832 GHz	-49.41 dBm	-24.41 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96060 GHz	-49.18 dBm	-24.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35946 GHz	-43.60 dBm	-18.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24538 GHz	-45.89 dBm	-20.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94976 GHz	-44.23 dBm	-19.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66429 GHz	-39.87 dBm	-14.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00425 GHz	-40.56 dBm	-15.56 dB

Date: 17.AUG.2021 11:14:24

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.26937 MHz	-50.44 dBm	-25.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-49.46 dBm	-24.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96457 GHz	-49.13 dBm	-24.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91476 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24188 GHz	-45.74 dBm	-20.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29059 GHz	-44.04 dBm	-19.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63280 GHz	-39.57 dBm	-14.57 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-40.51 dBm	-15.51 dB

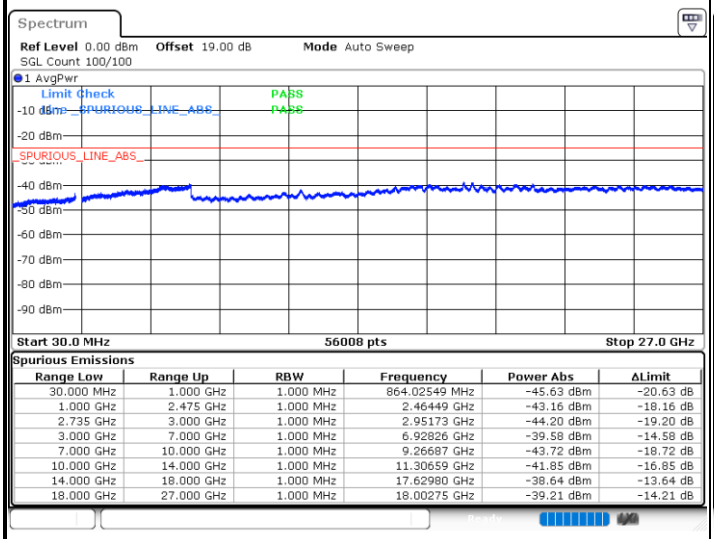
Date: 17.AUG.2021 11:22:03

N/A

LTE Band 41C / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

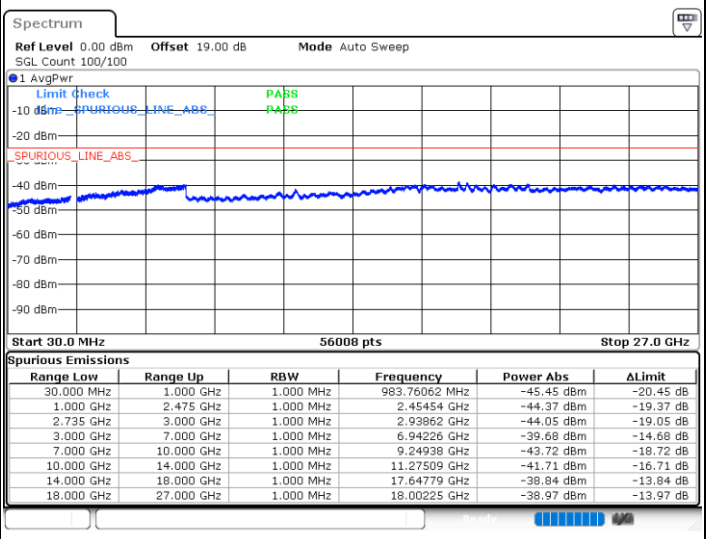


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.02549 MHz	-45.63 dBm	-20.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-43.16 dBm	-18.16 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95173 GHz	-44.20 dBm	-19.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-39.58 dBm	-14.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26687 GHz	-43.72 dBm	-18.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30659 GHz	-41.85 dBm	-16.85 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.62980 GHz	-38.64 dBm	-13.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-39.21 dBm	-14.21 dB

Date: 16.AUG.2021 13:12:58

Lowest Channel / 1RB99 and 1RB0

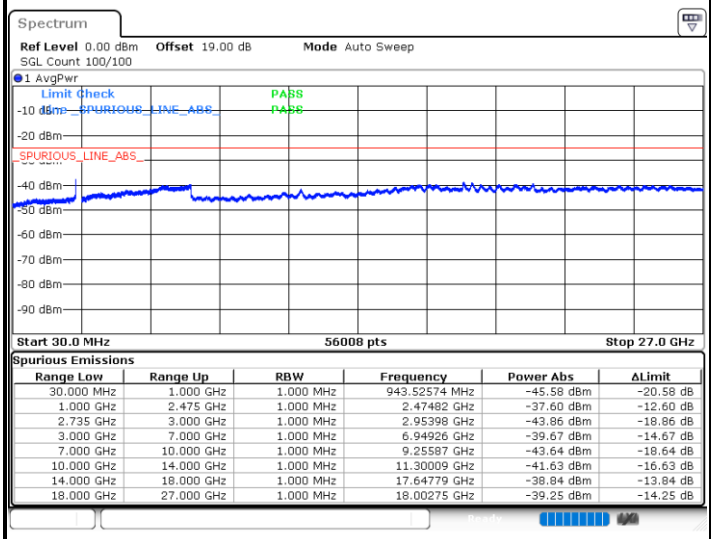


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45454 GHz	-44.37 dBm	-19.37 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.93862 GHz	-44.05 dBm	-19.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94226 GHz	-39.68 dBm	-14.68 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24938 GHz	-43.72 dBm	-18.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27509 GHz	-41.71 dBm	-16.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64779 GHz	-38.84 dBm	-13.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00225 GHz	-38.97 dBm	-13.97 dB

Date: 16.AUG.2021 13:14:19

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-45.58 dBm	-20.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-37.60 dBm	-12.60 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95398 GHz	-43.86 dBm	-18.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94926 GHz	-39.67 dBm	-14.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25587 GHz	-43.64 dBm	-18.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30009 GHz	-41.63 dBm	-16.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64779 GHz	-38.84 dBm	-13.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-39.25 dBm	-14.25 dB

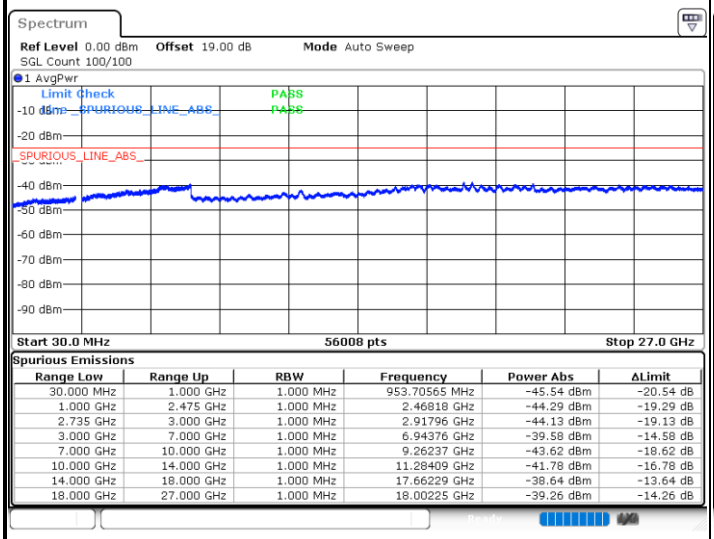
Date: 16.AUG.2021 13:18:21

N/A

LTE Band 41C / 20MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

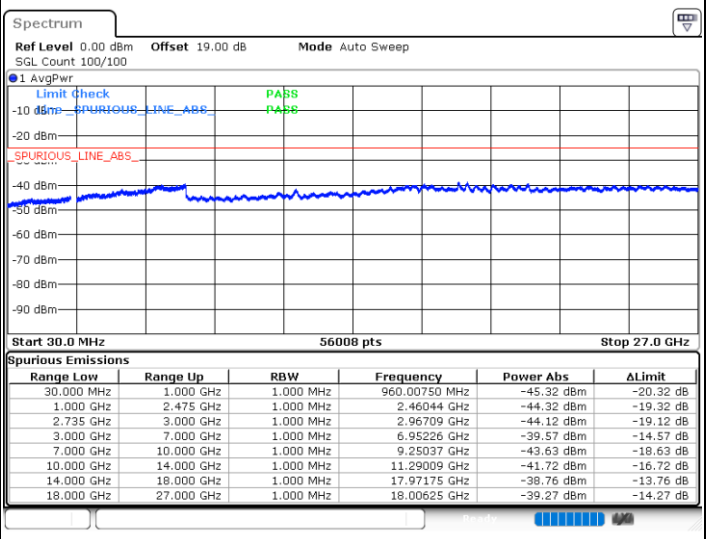


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-45.54 dBm	-20.54 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46818 GHz	-44.29 dBm	-19.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.91796 GHz	-44.13 dBm	-19.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94376 GHz	-39.58 dBm	-14.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26237 GHz	-43.62 dBm	-18.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28409 GHz	-41.78 dBm	-16.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66229 GHz	-38.64 dBm	-13.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00225 GHz	-39.26 dBm	-14.26 dB

Date: 16.AUG.2021 13:25:51

Middle Channel / 1RB99 and 1RB0

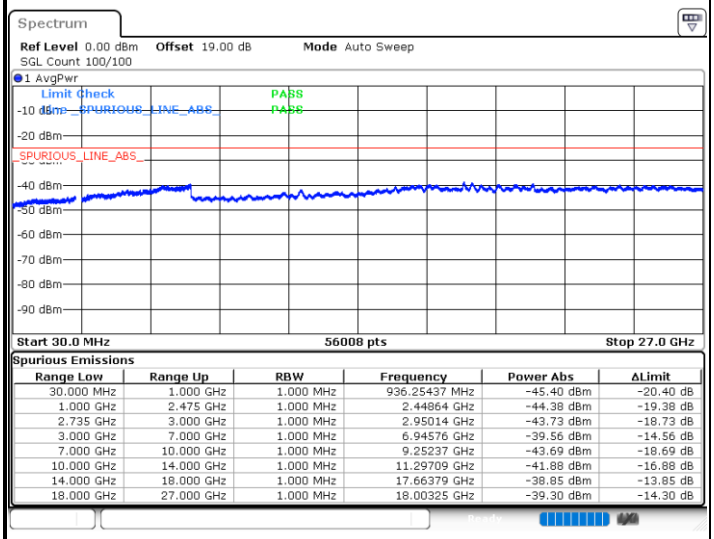


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-45.32 dBm	-20.32 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46044 GHz	-44.32 dBm	-19.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96709 GHz	-44.12 dBm	-19.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95226 GHz	-39.57 dBm	-14.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25037 GHz	-43.63 dBm	-18.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29009 GHz	-41.72 dBm	-16.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97175 GHz	-38.76 dBm	-13.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00625 GHz	-39.27 dBm	-14.27 dB

Date: 16.AUG.2021 13:27:14

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-45.40 dBm	-20.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44864 GHz	-44.38 dBm	-19.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95014 GHz	-43.73 dBm	-18.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94576 GHz	-39.56 dBm	-14.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25237 GHz	-43.69 dBm	-18.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29709 GHz	-41.88 dBm	-16.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66379 GHz	-38.85 dBm	-13.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00325 GHz	-39.30 dBm	-14.30 dB

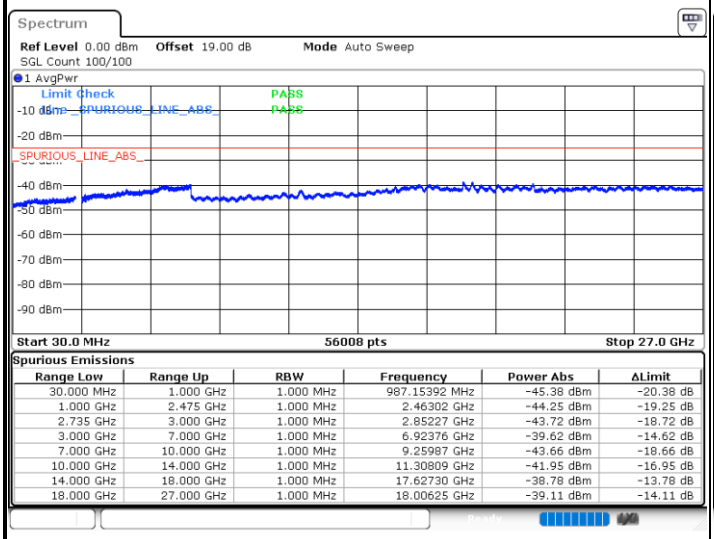
Date: 16.AUG.2021 13:20:17

N/A

LTE Band 41C / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

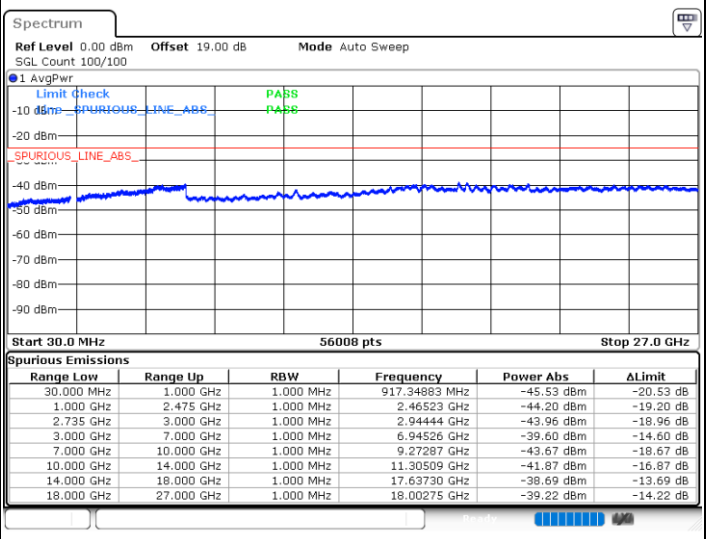


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-45.38 dBm	-20.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-44.25 dBm	-19.25 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.85227 GHz	-43.72 dBm	-18.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-39.62 dBm	-14.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25987 GHz	-43.66 dBm	-18.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30809 GHz	-41.95 dBm	-16.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.62730 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00625 GHz	-39.11 dBm	-14.11 dB

Date: 16.AUG.2021 13:37:57

Highest Channel / 1RB99 and 1RB0

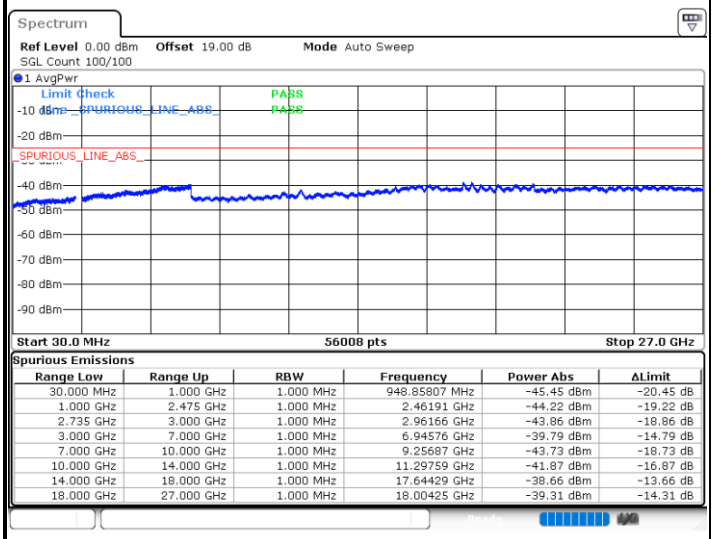


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-45.53 dBm	-20.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46523 GHz	-44.20 dBm	-19.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94444 GHz	-43.96 dBm	-18.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-39.60 dBm	-14.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.27287 GHz	-43.67 dBm	-18.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30509 GHz	-41.87 dBm	-16.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.63730 GHz	-38.69 dBm	-13.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00275 GHz	-39.22 dBm	-14.22 dB

Date: 16.AUG.2021 13:36:33

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46191 GHz	-44.22 dBm	-19.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96166 GHz	-43.86 dBm	-18.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94576 GHz	-39.79 dBm	-14.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25687 GHz	-43.73 dBm	-18.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29759 GHz	-41.87 dBm	-16.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64429 GHz	-38.66 dBm	-13.66 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00425 GHz	-39.31 dBm	-14.31 dB

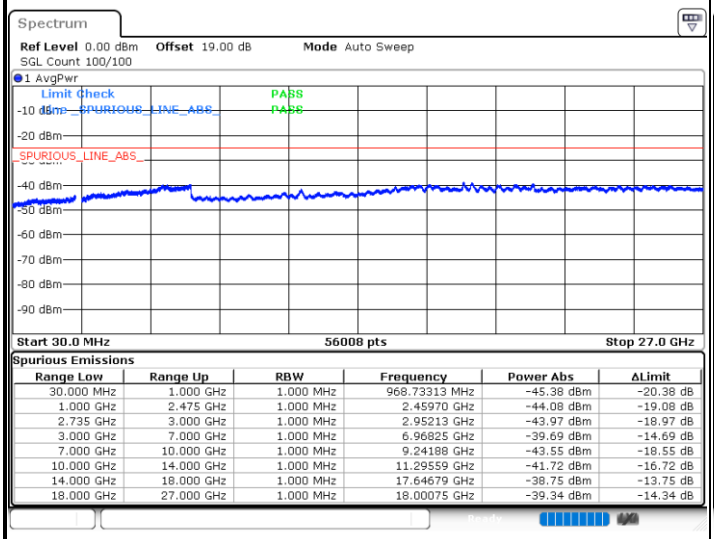
Date: 16.AUG.2021 13:45:11

N/A

LTE Band 41C / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

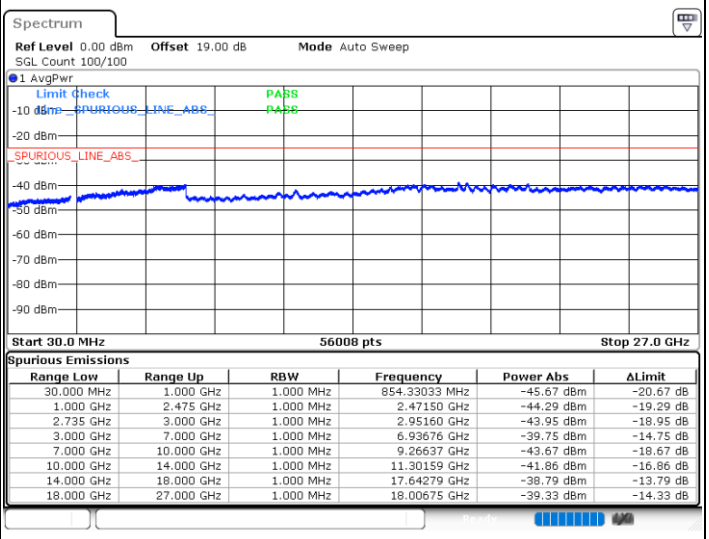


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.73313 MHz	-45.38 dBm	-20.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-44.08 dBm	-19.08 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95213 GHz	-43.97 dBm	-18.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-39.69 dBm	-14.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24188 GHz	-43.55 dBm	-18.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29559 GHz	-41.72 dBm	-16.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64679 GHz	-38.75 dBm	-13.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-39.34 dBm	-14.34 dB

Date: 16.AUG.2021 13:54:58

Lowest Channel / 1RB99 and 1RB0

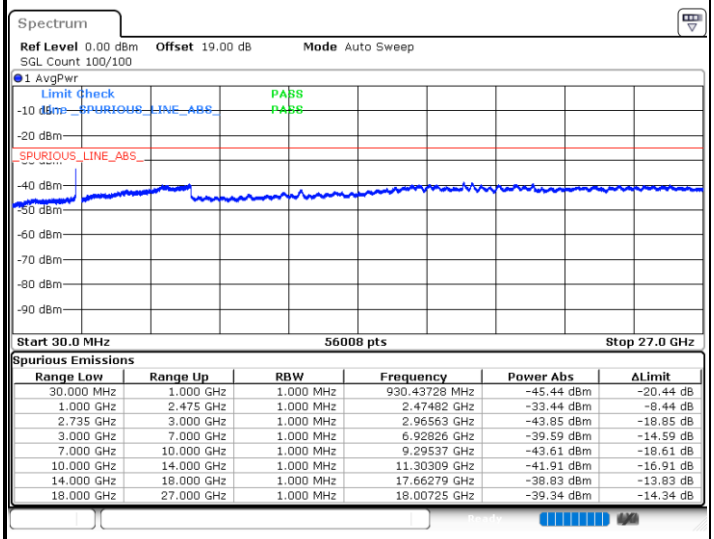


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-45.67 dBm	-20.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-44.29 dBm	-19.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95160 GHz	-43.95 dBm	-18.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-39.75 dBm	-14.75 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26637 GHz	-43.67 dBm	-18.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30159 GHz	-41.86 dBm	-16.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64279 GHz	-38.79 dBm	-13.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00675 GHz	-39.33 dBm	-14.33 dB

Date: 16.AUG.2021 13:57:17

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-45.44 dBm	-20.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-33.44 dBm	-8.44 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96563 GHz	-43.85 dBm	-18.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-39.59 dBm	-14.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.29537 GHz	-43.61 dBm	-18.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30309 GHz	-41.91 dBm	-16.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66279 GHz	-38.83 dBm	-13.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00725 GHz	-39.34 dBm	-14.34 dB

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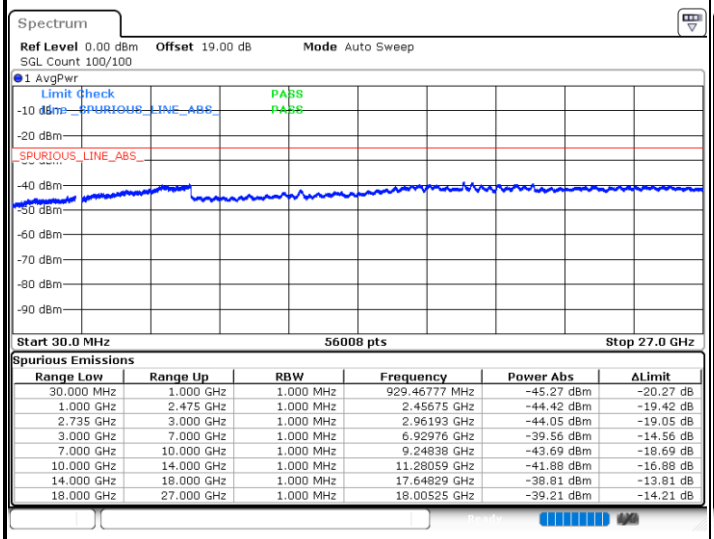
N/A

LTE Band 41C / 20MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-45.27 dBm	-20.27 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45675 GHz	-44.42 dBm	-19.42 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96193 GHz	-44.05 dBm	-19.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-39.56 dBm	-14.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24838 GHz	-43.69 dBm	-18.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28059 GHz	-41.88 dBm	-16.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.64829 GHz	-38.81 dBm	-13.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00525 GHz	-39.21 dBm	-14.21 dB

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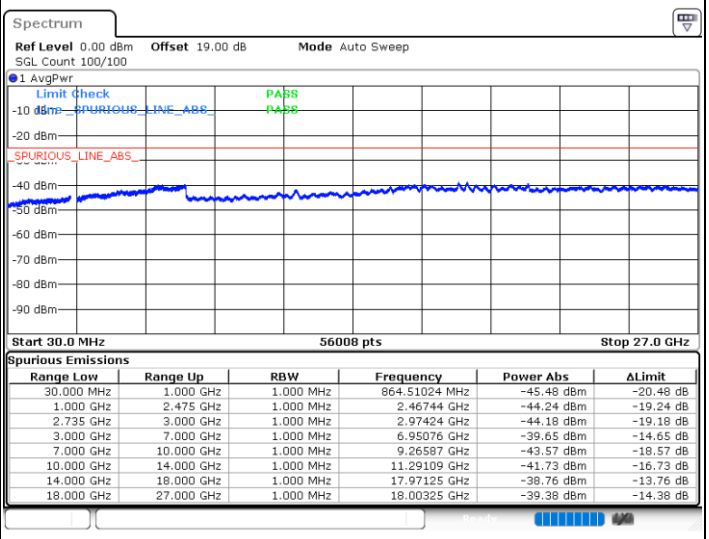
Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.51024 MHz	-45.48 dBm	-20.48 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46744 GHz	-44.24 dBm	-19.24 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97424 GHz	-44.18 dBm	-19.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95076 GHz	-39.65 dBm	-14.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26587 GHz	-43.57 dBm	-18.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.29109 GHz	-41.73 dBm	-16.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97125 GHz	-38.76 dBm	-13.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00325 GHz	-39.38 dBm	-14.38 dB

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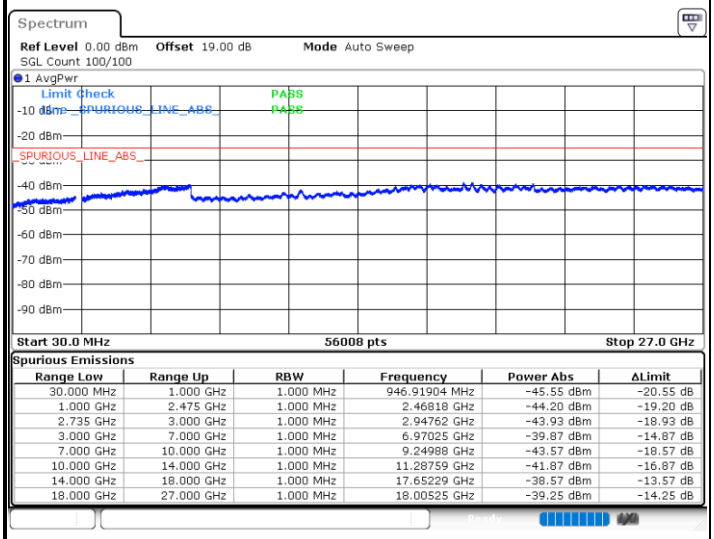
Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-45.55 dBm	-20.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46818 GHz	-44.20 dBm	-19.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94762 GHz	-43.93 dBm	-18.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97025 GHz	-39.87 dBm	-14.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24988 GHz	-43.57 dBm	-18.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28759 GHz	-41.87 dBm	-16.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65229 GHz	-38.57 dBm	-13.57 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00525 GHz	-39.25 dBm	-14.25 dB

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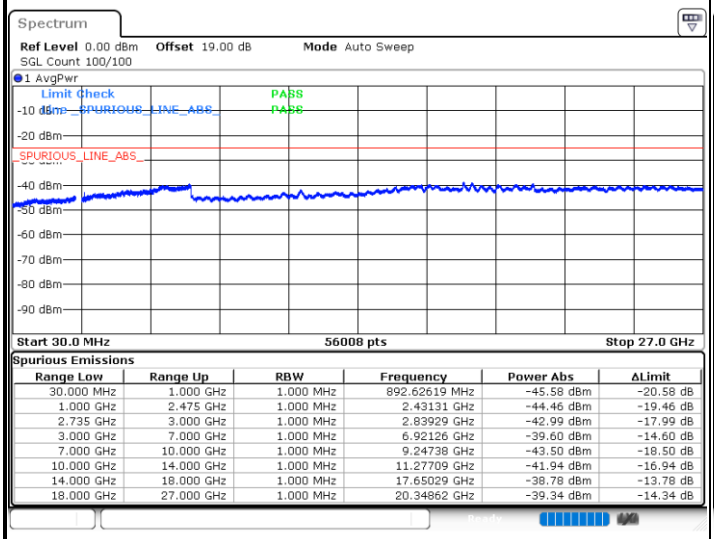
N/A

LTE Band 41C / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-45.58 dBm	-20.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43131 GHz	-44.46 dBm	-19.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.83929 GHz	-42.99 dBm	-17.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92126 GHz	-39.60 dBm	-14.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24738 GHz	-43.50 dBm	-18.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.27709 GHz	-41.94 dBm	-16.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65029 GHz	-38.78 dBm	-13.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34862 GHz	-39.34 dBm	-14.34 dB

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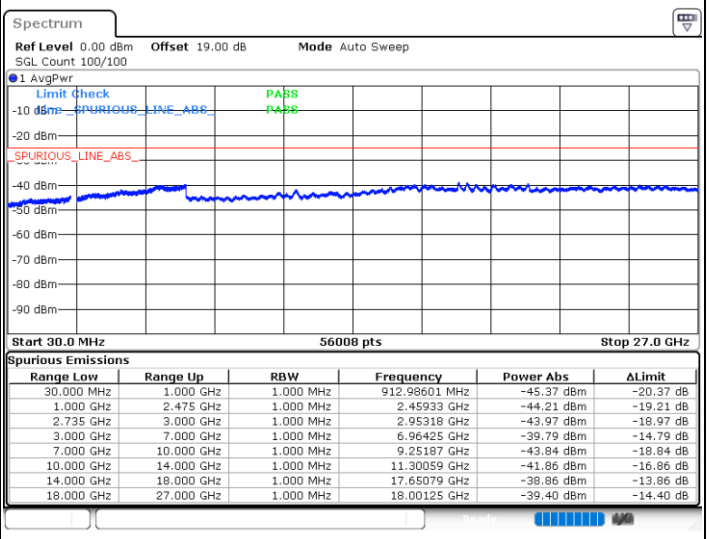
Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-45.37 dBm	-20.37 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45933 GHz	-44.21 dBm	-19.21 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95318 GHz	-43.97 dBm	-18.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96425 GHz	-39.79 dBm	-14.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25187 GHz	-43.84 dBm	-18.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.30059 GHz	-41.86 dBm	-16.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65079 GHz	-38.86 dBm	-13.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00125 GHz	-39.40 dBm	-14.40 dB

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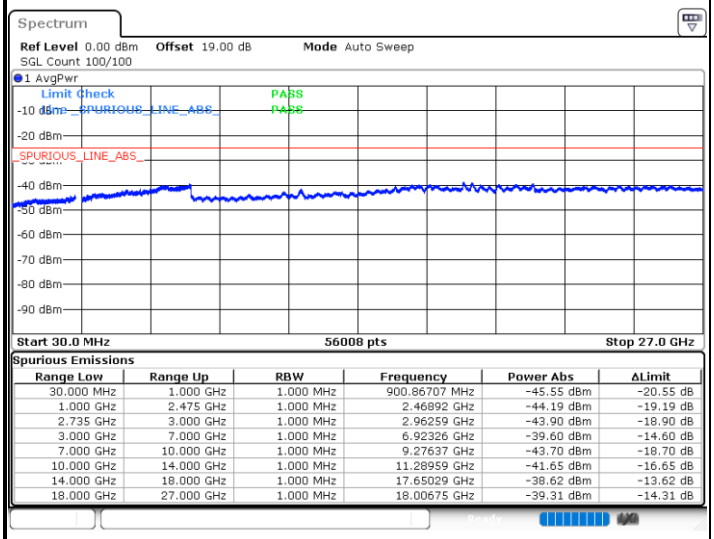
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-45.55 dBm	-20.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46892 GHz	-44.19 dBm	-19.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96259 GHz	-43.90 dBm	-18.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92326 GHz	-39.60 dBm	-14.60 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.27637 GHz	-43.70 dBm	-18.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.28959 GHz	-41.65 dBm	-16.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65029 GHz	-38.62 dBm	-13.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00675 GHz	-39.31 dBm	-14.31 dB

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N/A

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

For Ant. 1:

LTE Band 7 / 20MHz / QPSK									
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	5052.18	-59.34	-25	-34.34	-79.18	-64.90	7.14	12.70	H
	7578.27	-54.85	-25	-29.85	-79.38	-58.15	8.30	11.60	H
	10104.36	-50.08	-25	-25.08	-80.01	-51.60	10.48	12.00	H
	5052.18	-58.88	-25	-33.88	-78.84	-64.44	7.14	12.70	V
	7578.27	-54.80	-25	-29.80	-79.29	-58.10	8.30	11.60	V
	10104.36	-51.39	-25	-26.39	-79.92	-52.91	10.48	12.00	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)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-61.29	-25	-36.29	-80.79	-66.85	7.14	12.70	H
	7752.27	-54.35	-25	-29.35	-79.19	-57.65	8.30	11.60	H
	10336.36	-50.00	-25	-25.00	-79.93	-51.52	10.48	12.00	H
	5168.18	-60.86	-25	-35.86	-80.63	-66.42	7.14	12.70	V
	7752.27	-54.48	-25	-29.48	-79.17	-57.78	8.30	11.60	V
	10336.36	-50.37	-25	-25.37	-79.39	-51.89	10.48	12.00	V

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

LTE Band 41C_CA / 20MHz+20MHz / QPSK									
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	5186.00	-61.14	-25	-36.14	-78.42	-66.70	7.14	12.70	H
	7779.00	-55.15	-25	-30.15	-77.80	-58.45	8.30	11.60	H
	10372.00	-52.10	-25	-27.10	-78.89	-53.62	10.48	12.00	H
	5186.00	-61.70	-25	-36.70	-78.93	-67.26	7.14	12.70	V
	7779.00	-55.11	-25	-30.11	-77.76	-58.41	8.30	11.60	V
	10372.00	-52.37	-25	-27.37	-78.98	-53.89	10.48	12.00	V

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

For Ant. 2:

LTE Band 7 / 20MHz / QPSK									
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	5052.18	-59.00	-25	-34.00	-78.84	-64.56	7.14	12.70	H
	7578.27	-54.48	-25	-29.48	-79.01	-57.78	8.30	11.60	H
	10104.36	-49.80	-25	-24.80	-79.73	-51.32	10.48	12.00	H
	5052.18	-59.00	-25	-34.00	-78.96	-64.56	7.14	12.70	V
	7578.27	-54.25	-25	-29.25	-78.74	-57.55	8.30	11.60	V
	10104.36	-51.28	-25	-26.28	-79.81	-52.80	10.48	12.00	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)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-61.26	-25	-36.26	-80.76	-66.82	7.14	12.70	H
	7752.27	-53.96	-25	-28.96	-78.80	-57.26	8.30	11.60	H
	10336.36	-49.44	-25	-24.44	-79.37	-50.96	10.48	12.00	H
	5168.18	-60.95	-25	-35.95	-80.72	-66.51	7.14	12.70	V
	7752.27	-54.15	-25	-29.15	-78.84	-57.45	8.30	11.60	V
	10336.36	-50.52	-25	-25.52	-79.54	-52.04	10.48	12.00	V

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

LTE Band 41C_CA / 20MHz+20MHz / QPSK									
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	5186.00	-61.85	-25	-36.85	-79.13	-67.41	7.14	12.70	H
	7779.00	-54.95	-25	-29.95	-77.60	-58.25	8.30	11.60	H
	10372.00	-53.16	-25	-28.16	-79.95	-54.68	10.48	12.00	H
	5186.00	-62.18	-25	-37.18	-79.41	-67.74	7.14	12.70	V
	7779.00	-55.36	-25	-30.36	-78.01	-58.66	8.30	11.60	V
	10372.00	-53.17	-25	-28.17	-79.78	-54.69	10.48	12.00	V

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