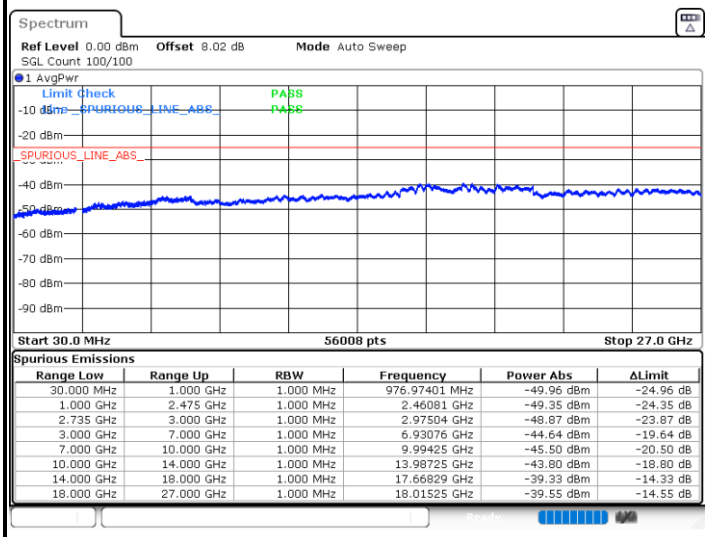
LTE Band 41C / 15MHz+10MHz

Lowest Channel / QPSK

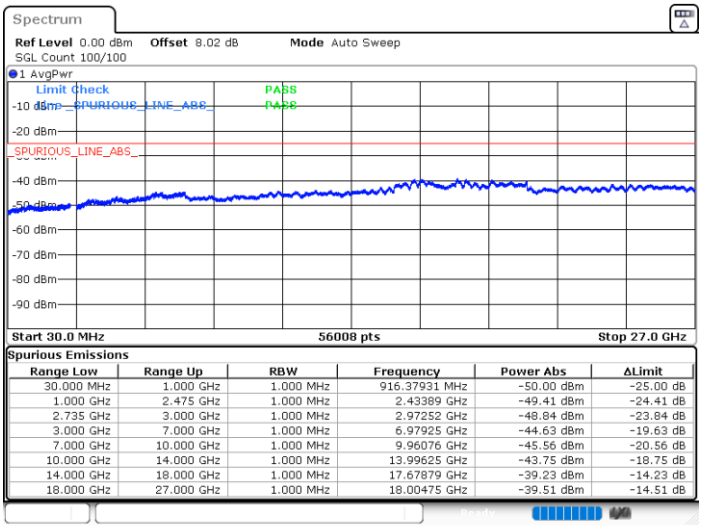


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-49.96 dBm	-24.96 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46081 GHz	-49.35 dBm	-24.35 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97504 GHz	-48.87 dBm	-23.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93076 GHz	-44.64 dBm	-19.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99425 GHz	-45.50 dBm	-20.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98725 GHz	-43.80 dBm	-18.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66829 GHz	-39.33 dBm	-14.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01525 GHz	-39.55 dBm	-14.55 dB

Date: 24.DEC.2021 12:19:30

Middle Channel / QPSK

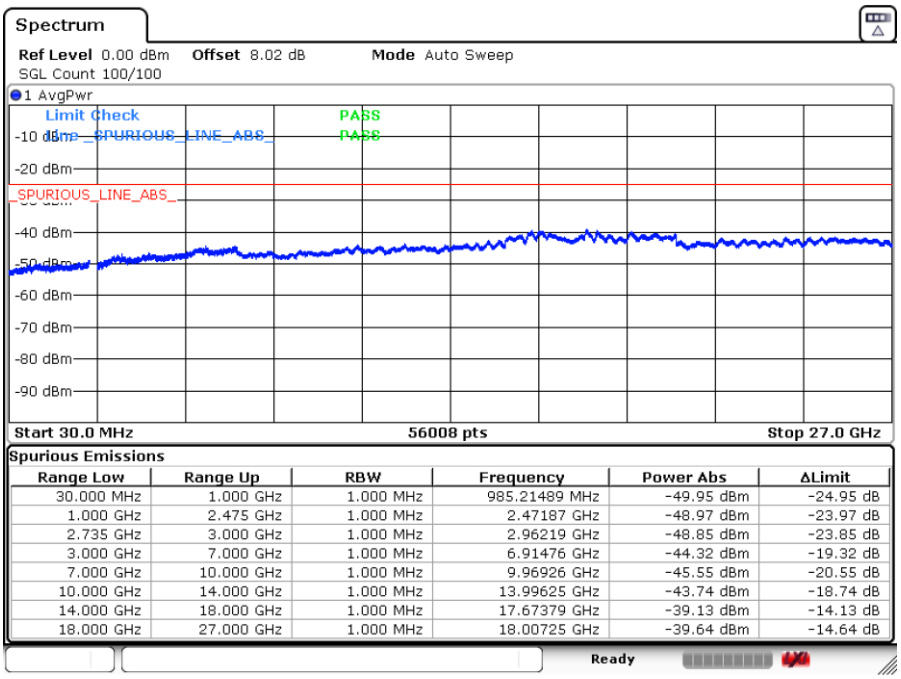


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-50.00 dBm	-25.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43389 GHz	-49.41 dBm	-24.41 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97252 GHz	-48.84 dBm	-23.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-44.63 dBm	-19.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96076 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99625 GHz	-43.75 dBm	-18.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67879 GHz	-39.23 dBm	-14.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00475 GHz	-39.51 dBm	-14.51 dB

Date: 24.DEC.2021 12:21:02

Highest Channel / QPSK



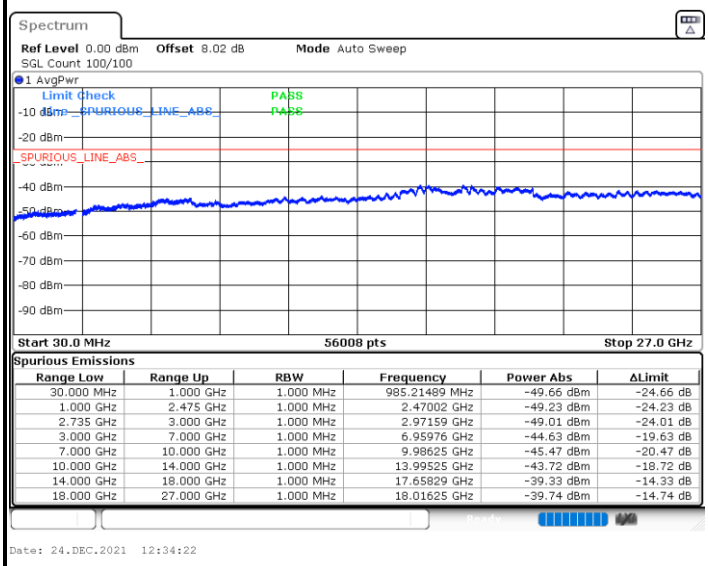
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-49.95 dBm	-24.95 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47187 GHz	-48.97 dBm	-23.97 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96219 GHz	-48.85 dBm	-23.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91476 GHz	-44.32 dBm	-19.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96926 GHz	-45.55 dBm	-20.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99625 GHz	-43.74 dBm	-18.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67379 GHz	-39.13 dBm	-14.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00725 GHz	-39.64 dBm	-14.64 dB

Date: 24.DEC.2021 12:23:25

LTE Band 41C / 15MHz+15MHz

Lowest Channel / QPSK

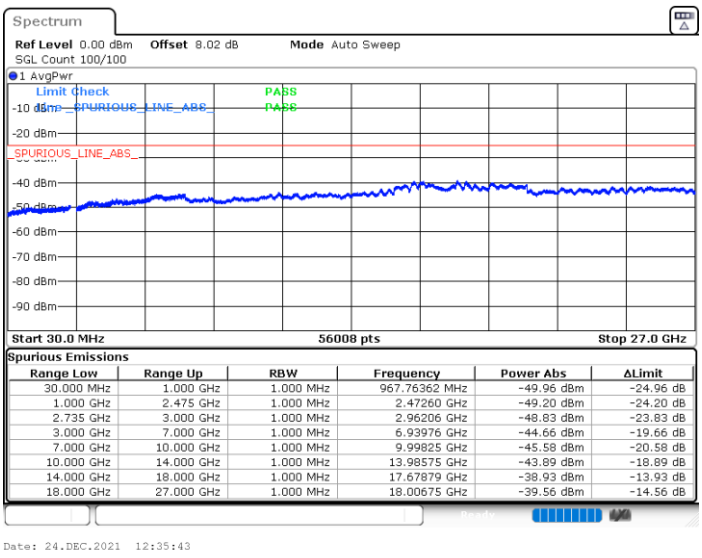


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-49.66 dBm	-24.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47002 GHz	-49.23 dBm	-24.23 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97159 GHz	-49.01 dBm	-24.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95976 GHz	-44.63 dBm	-19.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98625 GHz	-45.47 dBm	-20.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99525 GHz	-43.72 dBm	-18.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65829 GHz	-39.33 dBm	-14.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01625 GHz	-39.74 dBm	-14.74 dB

Date: 24.DEC.2021 12:34:22

Middle Channel / QPSK

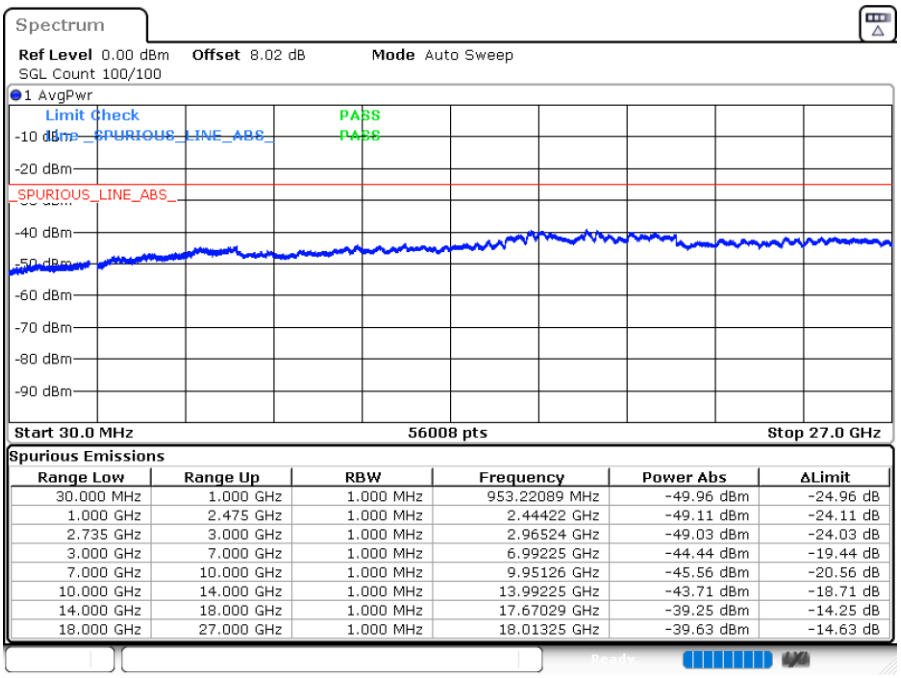


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-49.96 dBm	-24.96 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-49.20 dBm	-24.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96206 GHz	-48.83 dBm	-23.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93976 GHz	-44.66 dBm	-19.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99825 GHz	-45.58 dBm	-20.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98575 GHz	-43.89 dBm	-18.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67879 GHz	-38.93 dBm	-13.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00675 GHz	-39.56 dBm	-14.56 dB

Date: 24.DEC.2021 12:35:43

Highest Channel / QPSK



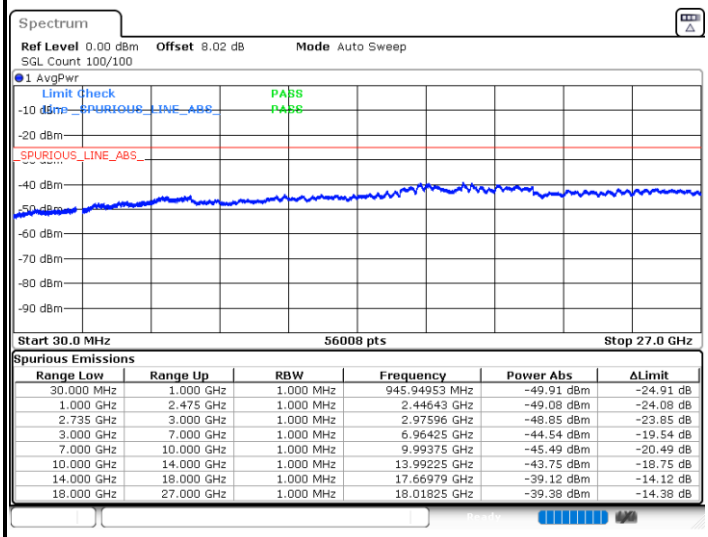
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-49.96 dBm	-24.96 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44422 GHz	-49.11 dBm	-24.11 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96524 GHz	-49.03 dBm	-24.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-44.44 dBm	-19.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95126 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99225 GHz	-43.71 dBm	-18.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67029 GHz	-39.25 dBm	-14.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01325 GHz	-39.63 dBm	-14.63 dB

Date: 24.DEC.2021 12:36:57

LTE Band 41C / 15MHz+20MHz

Lowest Channel / QPSK

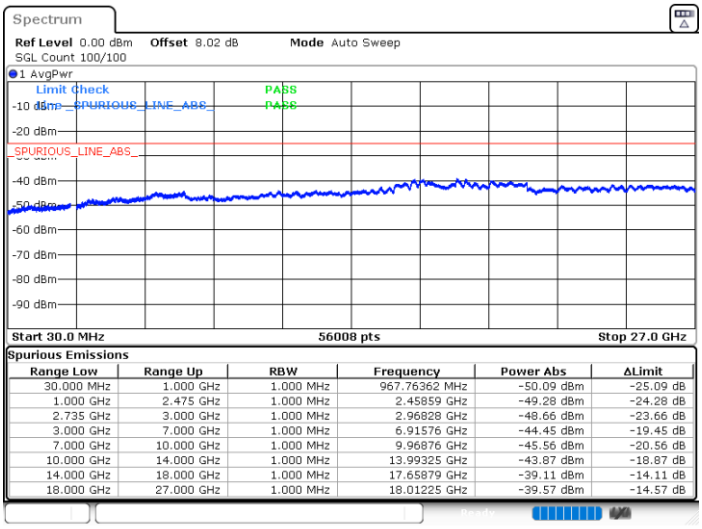


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-49.91 dBm	-24.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44643 GHz	-49.08 dBm	-24.08 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97596 GHz	-48.85 dBm	-23.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96425 GHz	-44.54 dBm	-19.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99375 GHz	-45.49 dBm	-20.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99225 GHz	-43.75 dBm	-18.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66979 GHz	-39.12 dBm	-14.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01825 GHz	-39.38 dBm	-14.38 dB

Date: 24.DEC.2021 12:38:52

Middle Channel / QPSK

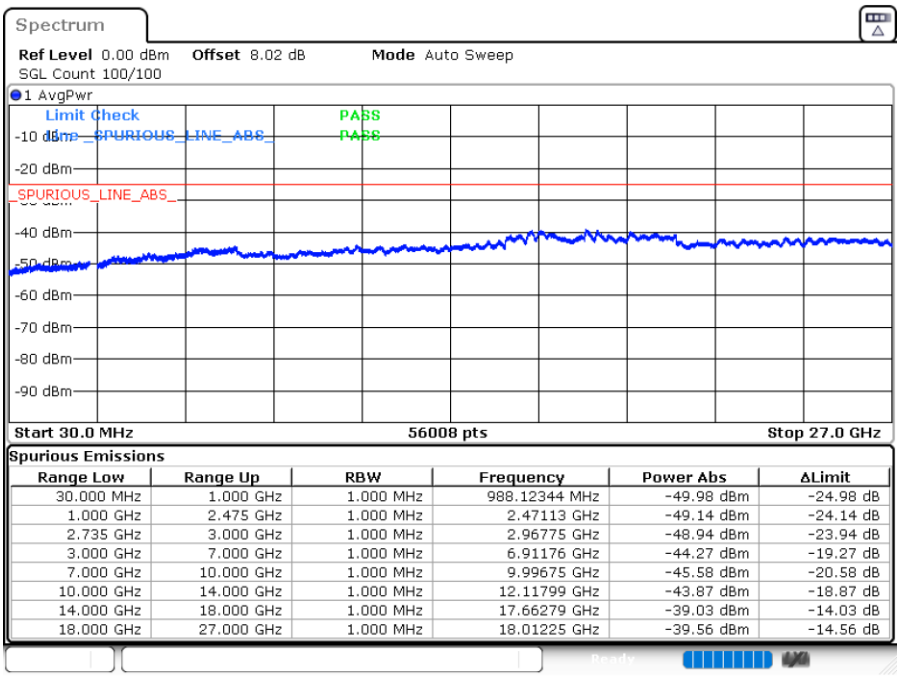


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-50.09 dBm	-25.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45859 GHz	-49.28 dBm	-24.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96828 GHz	-48.66 dBm	-23.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91576 GHz	-44.45 dBm	-19.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96876 GHz	-45.56 dBm	-20.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99325 GHz	-43.87 dBm	-18.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65879 GHz	-39.11 dBm	-14.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01225 GHz	-39.57 dBm	-14.57 dB

Date: 24.DEC.2021 12:42:15

Highest Channel / QPSK



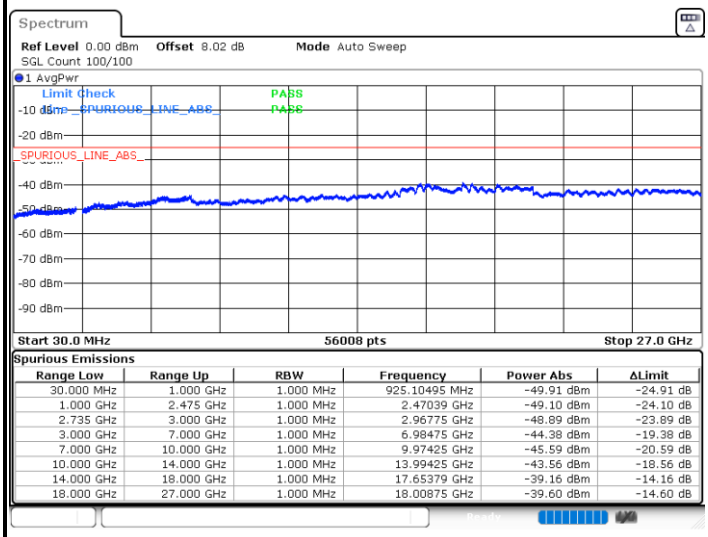
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-49.98 dBm	-24.98 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47113 GHz	-49.14 dBm	-24.14 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96775 GHz	-48.94 dBm	-23.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91176 GHz	-44.27 dBm	-19.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99675 GHz	-45.58 dBm	-20.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.11799 GHz	-43.87 dBm	-18.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66279 GHz	-39.03 dBm	-14.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01225 GHz	-39.56 dBm	-14.56 dB

Date: 24.DEC.2021 12:43:40

LTE Band 41C / 20MHz+5MHz

Lowest Channel / QPSK

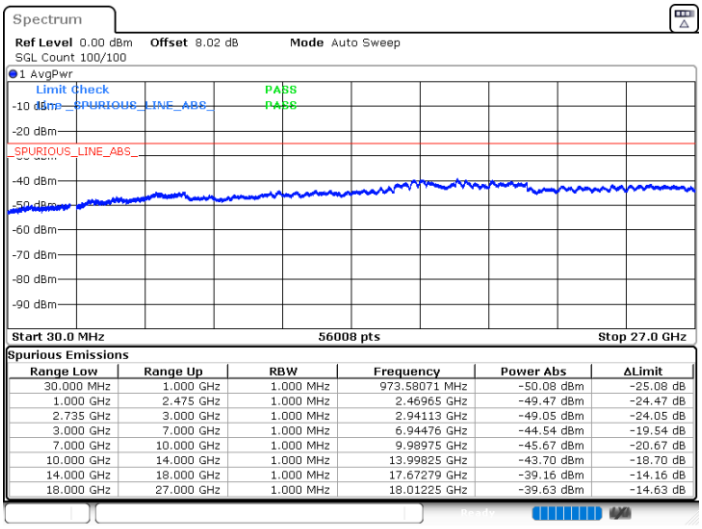


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-49.91 dBm	-24.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-49.10 dBm	-24.10 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96775 GHz	-48.89 dBm	-23.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-44.38 dBm	-19.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97425 GHz	-45.59 dBm	-20.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99425 GHz	-43.56 dBm	-18.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65379 GHz	-39.16 dBm	-14.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00875 GHz	-39.60 dBm	-14.60 dB

Date: 24.DEC.2021 12:08:55

Middle Channel / QPSK

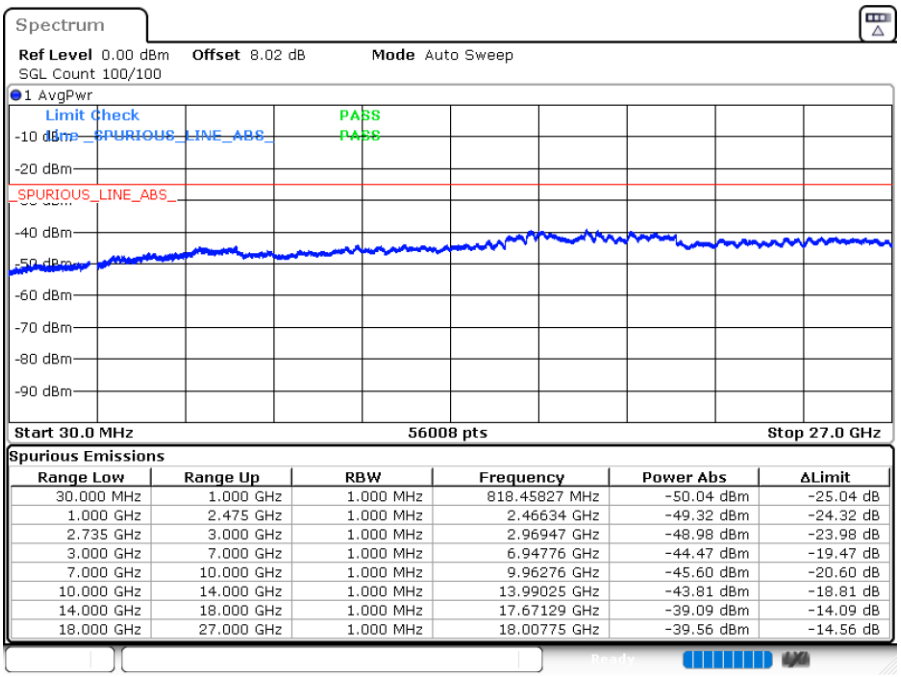


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-50.08 dBm	-25.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-49.47 dBm	-24.47 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94113 GHz	-49.05 dBm	-24.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-44.54 dBm	-19.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98975 GHz	-45.67 dBm	-20.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99825 GHz	-43.70 dBm	-18.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67279 GHz	-39.16 dBm	-14.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01225 GHz	-39.63 dBm	-14.63 dB

Date: 24.DEC.2021 12:12:48

Highest Channel / QPSK



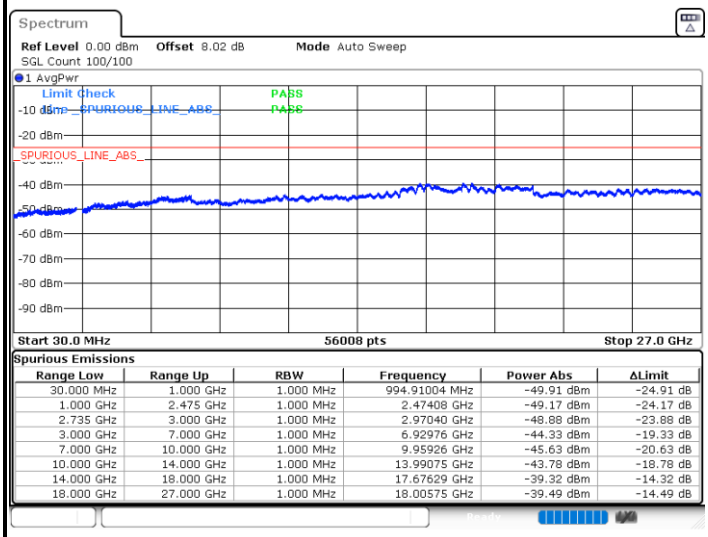
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	818.45827 MHz	-50.04 dBm	-25.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46634 GHz	-49.32 dBm	-24.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96947 GHz	-48.98 dBm	-23.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94776 GHz	-44.47 dBm	-19.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96276 GHz	-45.60 dBm	-20.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99025 GHz	-43.81 dBm	-18.81 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67129 GHz	-39.09 dBm	-14.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00775 GHz	-39.56 dBm	-14.56 dB

Date: 24.DEC.2021 12:14:09

LTE Band 41C / 20MHz+10MHz

Lowest Channel / QPSK

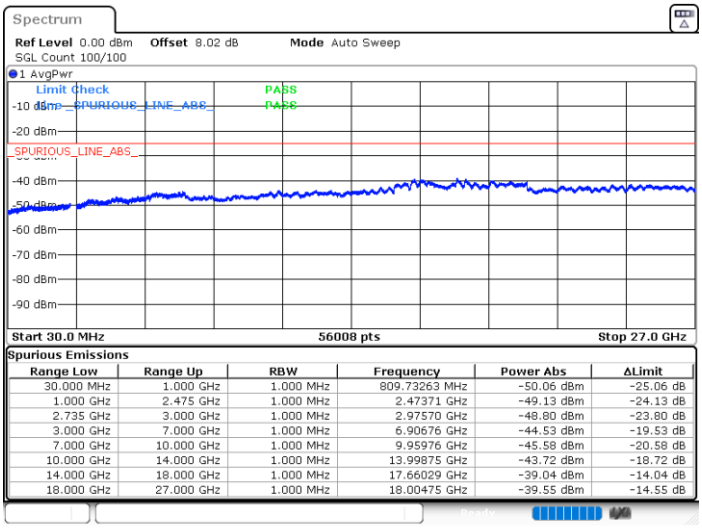


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-49.91 dBm	-24.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-49.17 dBm	-24.17 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97040 GHz	-48.88 dBm	-23.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-44.33 dBm	-19.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95926 GHz	-45.63 dBm	-20.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99075 GHz	-43.78 dBm	-18.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67629 GHz	-39.32 dBm	-14.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00575 GHz	-39.49 dBm	-14.49 dB

Date: 24.DEC.2021 12:29:37

Middle Channel / QPSK

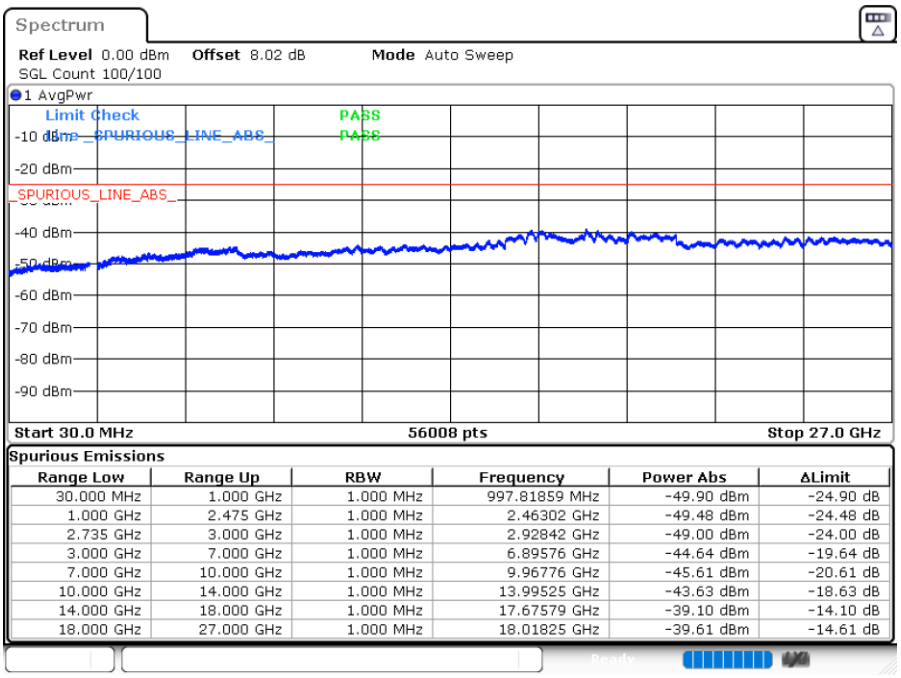


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	809.73263 MHz	-50.06 dBm	-25.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-49.13 dBm	-24.13 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97570 GHz	-48.80 dBm	-23.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90676 GHz	-44.53 dBm	-19.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95976 GHz	-45.58 dBm	-20.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99875 GHz	-43.72 dBm	-18.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66029 GHz	-39.04 dBm	-14.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00475 GHz	-39.55 dBm	-14.55 dB

Date: 24.DEC.2021 12:30:53

Highest Channel / QPSK



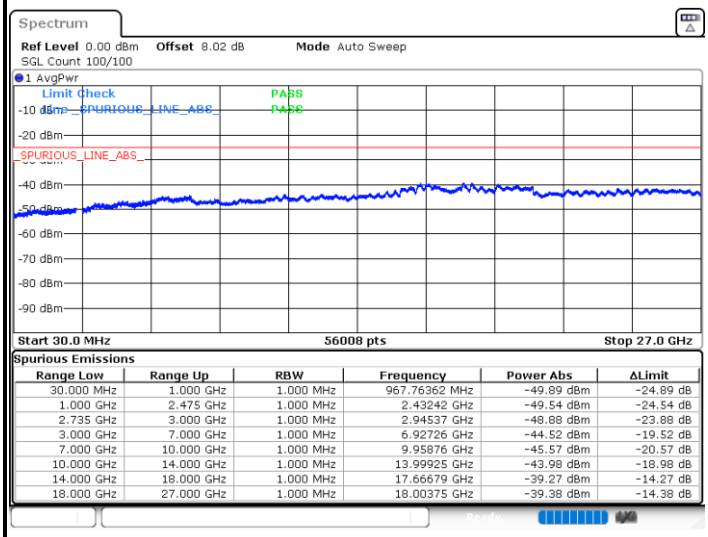
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-49.90 dBm	-24.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-49.48 dBm	-24.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.92842 GHz	-49.00 dBm	-24.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89576 GHz	-44.64 dBm	-19.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96776 GHz	-45.61 dBm	-20.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99525 GHz	-43.63 dBm	-18.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67579 GHz	-39.10 dBm	-14.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01825 GHz	-39.61 dBm	-14.61 dB

Date: 24.DEC.2021 12:32:11

LTE Band 41C / 20MHz+15MHz

Lowest Channel / QPSK

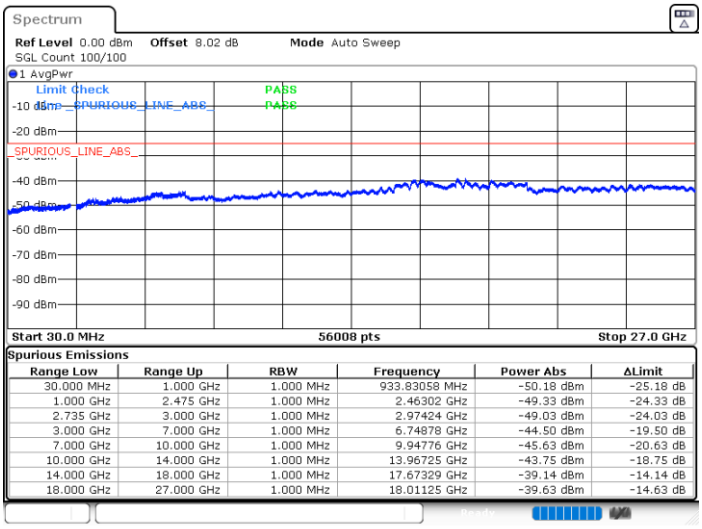


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.76362 MHz	-49.89 dBm	-24.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43242 GHz	-49.54 dBm	-24.54 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94537 GHz	-48.88 dBm	-23.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92726 GHz	-44.52 dBm	-19.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95876 GHz	-45.57 dBm	-20.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99925 GHz	-43.98 dBm	-18.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66679 GHz	-39.27 dBm	-14.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-39.38 dBm	-14.38 dB

Date: 24.DEC.2021 12:46:04

Middle Channel / QPSK

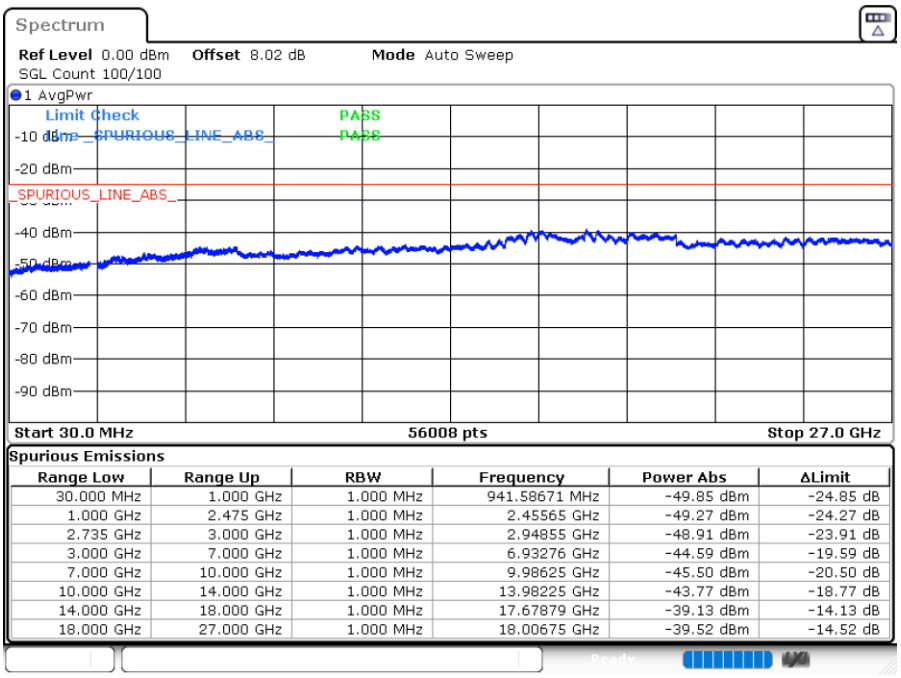


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-50.18 dBm	-25.18 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-49.33 dBm	-24.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97424 GHz	-49.03 dBm	-24.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.74878 GHz	-44.50 dBm	-19.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94776 GHz	-45.63 dBm	-20.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96725 GHz	-43.75 dBm	-18.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67329 GHz	-39.14 dBm	-14.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01125 GHz	-39.63 dBm	-14.63 dB

Date: 24.DEC.2021 12:47:23

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.58671 MHz	-49.85 dBm	-24.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45565 GHz	-49.27 dBm	-24.27 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.94855 GHz	-48.91 dBm	-23.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-44.59 dBm	-19.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98625 GHz	-45.50 dBm	-20.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98225 GHz	-43.77 dBm	-18.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67879 GHz	-39.13 dBm	-14.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00675 GHz	-39.52 dBm	-14.52 dB

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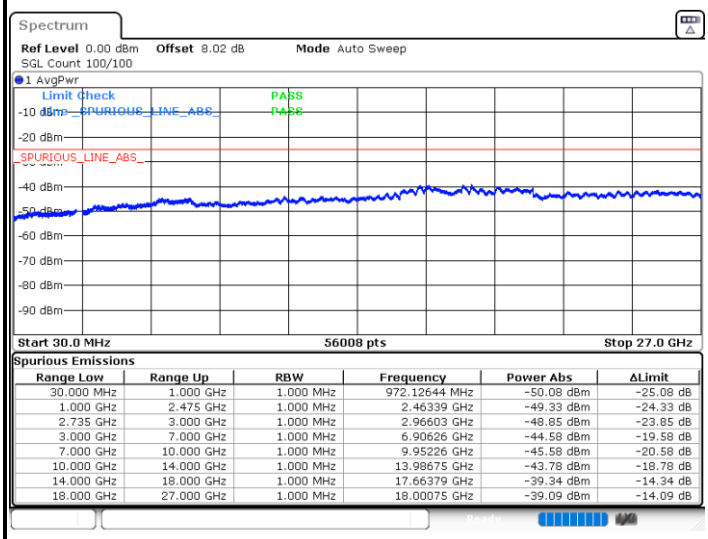
LTE Band 41C / 20MHz+20MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-50.08 dBm	-25.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46339 GHz	-49.33 dBm	-24.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96603 GHz	-48.85 dBm	-23.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90626 GHz	-44.58 dBm	-19.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95226 GHz	-45.58 dBm	-20.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98675 GHz	-43.78 dBm	-18.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66379 GHz	-39.34 dBm	-14.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00075 GHz	-39.09 dBm	-14.09 dB

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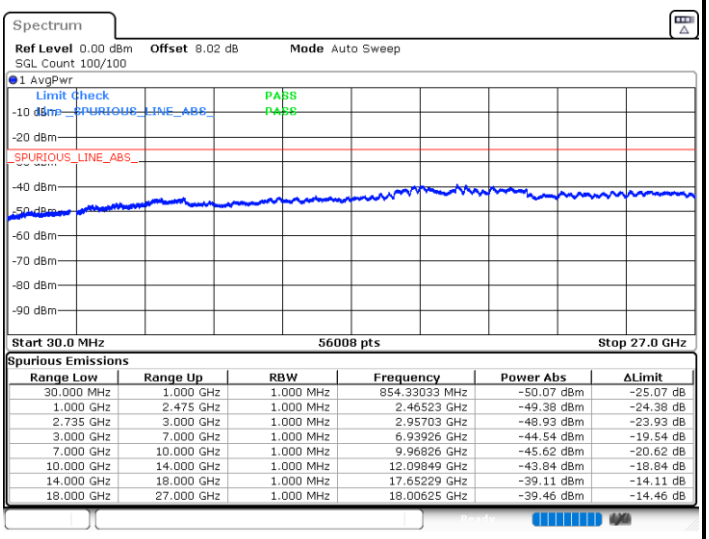
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-50.07 dBm	-25.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46523 GHz	-49.38 dBm	-24.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95703 GHz	-48.93 dBm	-23.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93926 GHz	-44.54 dBm	-19.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96826 GHz	-45.62 dBm	-20.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.09849 GHz	-43.84 dBm	-18.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65229 GHz	-39.11 dBm	-14.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00625 GHz	-39.46 dBm	-14.46 dB

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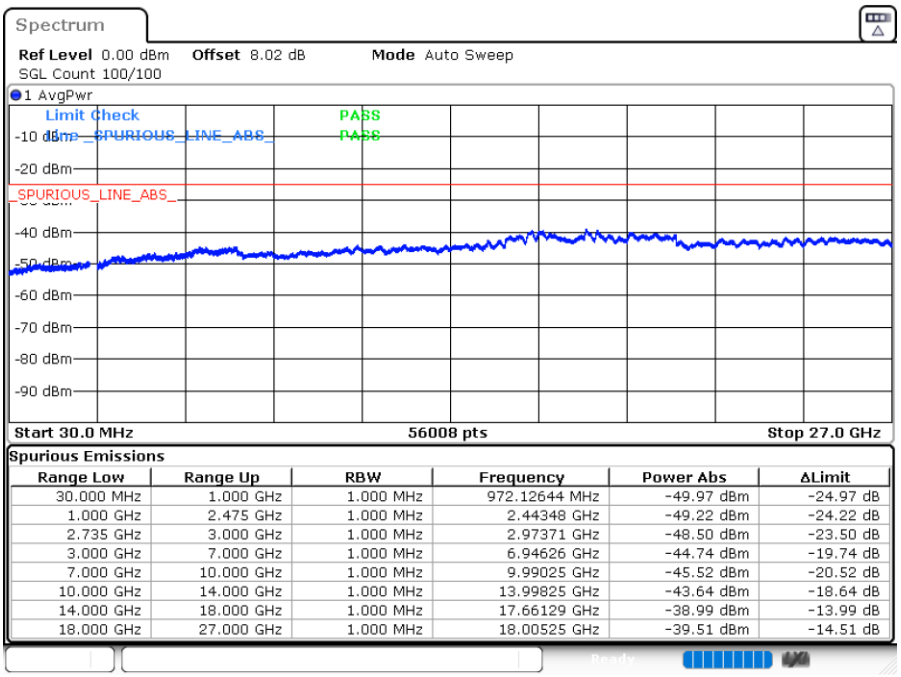
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-49.97 dBm	-24.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44348 GHz	-49.22 dBm	-24.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97371 GHz	-48.50 dBm	-23.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94626 GHz	-44.74 dBm	-19.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99025 GHz	-45.52 dBm	-20.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99825 GHz	-43.64 dBm	-18.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66129 GHz	-38.99 dBm	-13.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00525 GHz	-39.51 dBm	-14.51 dB

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Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris Chen	Temperature :	22~23℃
		Relative Humidity :	41~42%

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

LTE Band 12 / 10MHz / QPSK Ant 2								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1408	-67.12	-13	-54.12	-74.09	1.58	10.70	H
	2112	-61.61	-13	-48.61	-69.86	2.102	12.50	H
	2816	-59.52	-13	-46.52	-68.41	2.856	13.90	H
	1408	-66.43	-13	-53.43	-73.40	1.58	10.70	V
	2112	-60.87	-13	-47.87	-69.12	2.10	12.50	V
	2816	-58.91	-13	-45.91	-67.80	2.86	13.90	V

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

LTE Band 13 / 5MHz / QPSK Ant 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1560	-64.22	-40	-24.22	-69.00	1.09	5.87	H
	2344	-61.98	-13	-48.98	-64.38	1.37	5.92	H
	3120	-59.70	-13	-46.70	-63.59	1.64	7.68	H
	1560	-63.43	-40	-23.43	-68.21	1.09	5.87	V
	2344	-60.15	-13	-47.15	-62.55	1.37	5.92	V
	3120	-59.79	-13	-46.79	-63.68	1.64	7.68	V

LTE Band 13 / 10MHz / QPSK Ant 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1552	-66.25	-13	-53.25	-68.88	1.09	5.87	H
	2336	-61.05	-13	-48.05	-63.45	1.37	5.92	H
	3112	-59.18	-13	-46.18	-63.07	1.64	7.68	H
	1552	-65.43	-13	-52.43	-68.06	1.09	5.87	V
	2336	-59.78	-13	-46.78	-62.18	1.37	5.92	V
	3112	-59.55	-13	-46.55	-63.44	1.64	7.68	V

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

LTE Band 26 / 15MHz / QPSK Ant 1								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1656	-65.07	-13	-52.07	-72.04	1.58	10.70	H
	2488	-59.66	-13	-46.66	-67.91	2.102	12.50	H
	3320	-59.71	-13	-46.71	-68.60	2.856	13.90	H
	1656	-64.25	-13	-51.25	-71.22	1.58	10.70	V
	2488	-58.89	-13	-45.89	-67.14	2.10	12.50	V
	3320	-59.53	-13	-46.53	-68.42	2.86	13.90	V

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

LTE Band 41 / 20MHz / QPSK Ant 2								
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	5168	-63.55	-25	-38.55	-73.76	3.03	13.24	H
	7752	-57.57	-25	-32.57	-67.02	3.56	13.01	H
	10340	-52.99	-25	-27.99	-62.51	3.92	13.44	H
	12920	-57.31	-25	-32.31	-67.23	4.44	14.36	H
	5168	-59.76	-25	-34.76	-69.97	3.03	13.24	V
	7752	-56.07	-25	-31.07	-65.52	3.56	13.01	V
	10340	-53.50	-25	-28.50	-63.02	3.92	13.44	V
	12920	-59.43	-25	-34.43	-69.35	4.44	14.36	V

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

LTE Band 66 / 20MHz / QPSK Ant 2								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3471	-55.77	-13	-42.77	-66.51	2.604	13.34	H
	5208	-54.97	-13	-41.97	-65.48	3.011	13.52	H
	6948	-53.96	-13	-40.96	-64.16	3.271	13.47	H
	3471	-56.40	-13	-43.40	-67.14	2.604	13.34	V
	5208	-52.88	-13	-39.88	-63.39	3.011	13.52	V
	6948	-52.76	-13	-39.76	-62.96	3.271	13.47	V

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

LTE Band 38C_CA / 20MHz+20MHz / QPSK Ant 1								
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	5152	-62.52	-25	-37.52	-72.73	3.03	13.24	H
	7728	-56.86	-25	-31.86	-66.31	3.56	13.01	H
	10300	-54.03	-25	-29.03	-63.55	3.92	13.44	H
	12880	-56.66	-25	-31.66	-66.58	4.44	14.36	H
	5152	-59.74	-25	-34.74	-69.95	3.03	13.24	V
	7728	-58.55	-25	-33.55	-68.00	3.56	13.01	V
	10300	-54.62	-25	-29.62	-64.14	3.92	13.44	V
	12880	-58.10	-25	-33.10	-68.02	4.44	14.36	V

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

LTE Band 41C_CA / 20MHz+20MHz / QPSK Ant 2								
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	5148	-62.21	-25	-37.21	-72.42	3.03	13.24	H
	7724	-56.60	-25	-31.60	-66.05	3.56	13.01	H
	10300	-53.96	-25	-28.96	-63.48	3.92	13.44	H
	12870	-55.00	-25	-30.00	-64.92	4.44	14.36	H
	5148	-57.69	-25	-32.69	-67.90	3.03	13.24	V
	7724	-55.84	-25	-30.84	-65.29	3.56	13.01	V
	10300	-53.62	-25	-28.62	-63.14	3.92	13.44	V
	12870	-57.89	-25	-32.89	-67.81	4.44	14.36	V

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