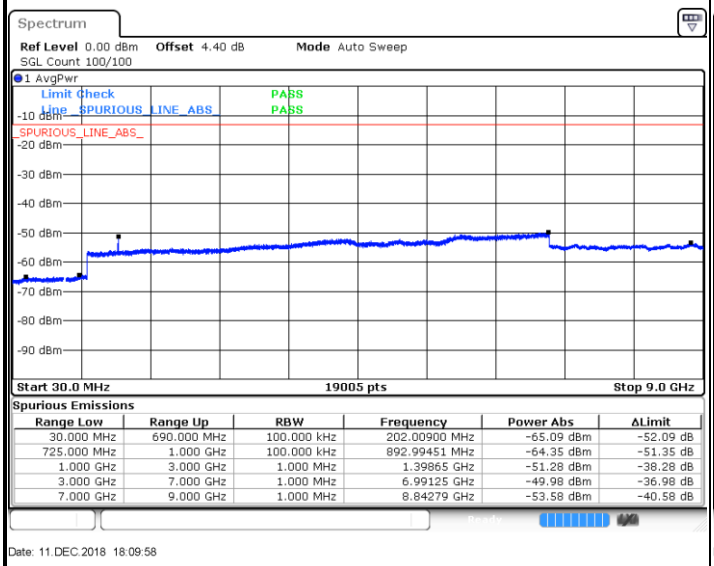
LTE Band 12 / 3MHz

Lowest Channel / 64QAM

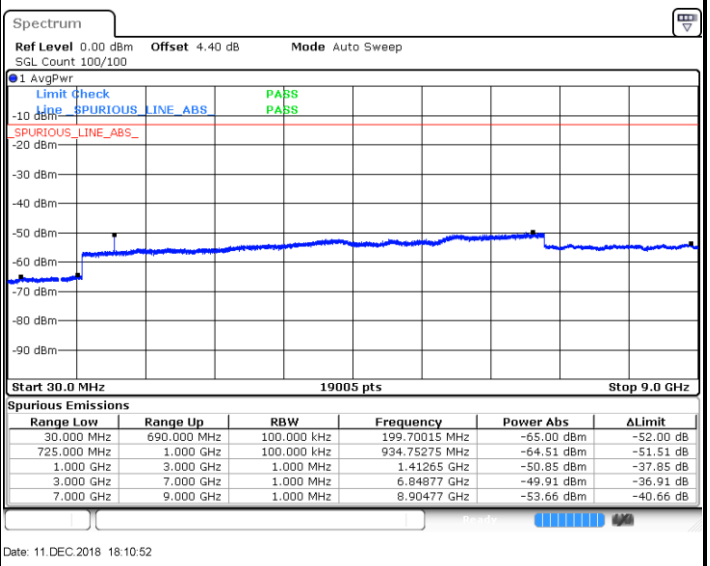


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	202.00900 MHz	-65.09 dBm	-52.09 dB
725.000 MHz	1.000 GHz	100.000 kHz	892.99451 MHz	-64.35 dBm	-51.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-51.28 dBm	-38.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-49.98 dBm	-36.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84279 GHz	-53.58 dBm	-40.58 dB

Date: 11.DEC.2018 18:09:58

Middle Channel / 64QAM

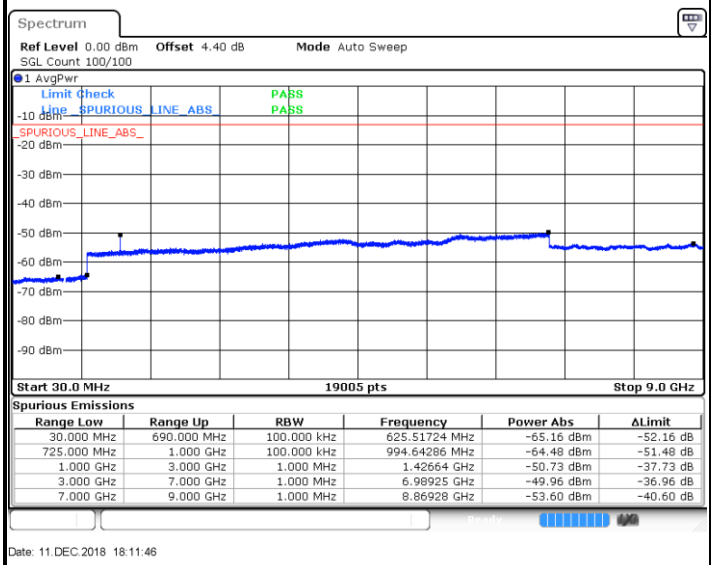


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	199.70015 MHz	-65.00 dBm	-52.00 dB
725.000 MHz	1.000 GHz	100.000 kHz	934.75275 MHz	-64.51 dBm	-51.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-50.85 dBm	-37.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-49.91 dBm	-36.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90477 GHz	-53.66 dBm	-40.66 dB

Date: 11.DEC.2018 18:10:52

Highest Channel / 64QAM



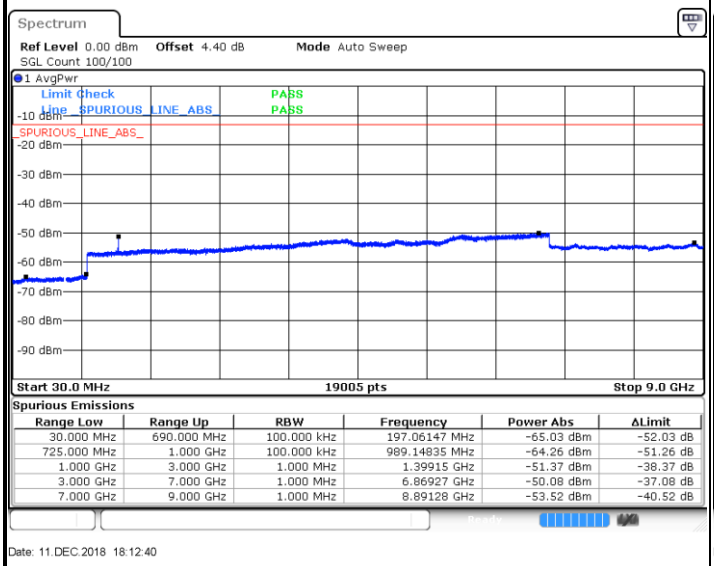
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	625.51724 MHz	-65.16 dBm	-52.16 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.64286 MHz	-64.48 dBm	-51.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-50.73 dBm	-37.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-49.96 dBm	-36.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86928 GHz	-53.60 dBm	-40.60 dB

Date: 11.DEC.2018 18:11:46

LTE Band 12 / 5MHz

Lowest Channel / 64QAM

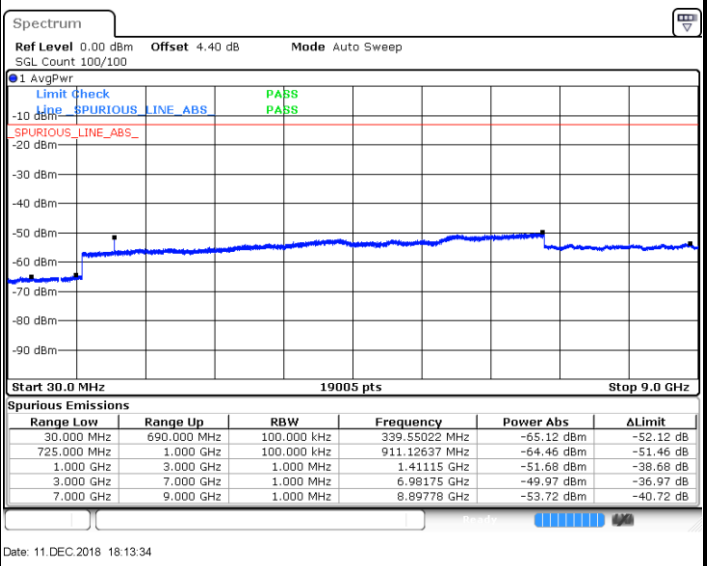


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	197.06147 MHz	-65.03 dBm	-52.03 dB
725.000 MHz	1.000 GHz	100.000 kHz	989.14835 MHz	-64.26 dBm	-51.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-51.37 dBm	-38.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-50.08 dBm	-37.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89128 GHz	-53.52 dBm	-40.52 dB

Date: 11.DEC.2018 18:12:40

Middle Channel / 64QAM

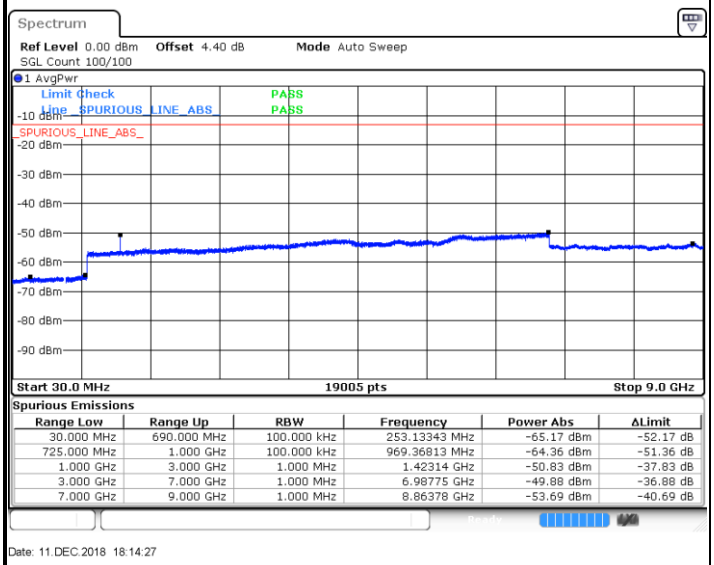


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	339.55022 MHz	-65.12 dBm	-52.12 dB
725.000 MHz	1.000 GHz	100.000 kHz	911.12637 MHz	-64.46 dBm	-51.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-51.68 dBm	-38.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98175 GHz	-49.97 dBm	-36.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89778 GHz	-53.72 dBm	-40.72 dB

Date: 11.DEC.2018 18:13:34

Highest Channel / 64QAM



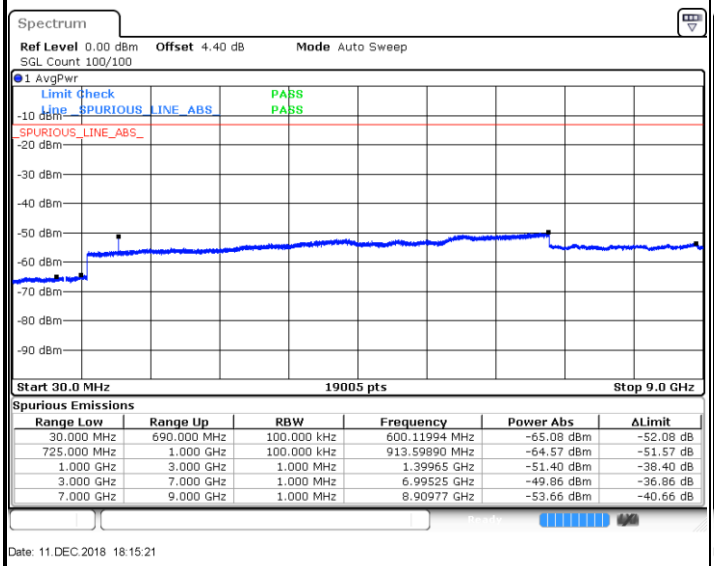
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	253.13343 MHz	-65.17 dBm	-52.17 dB
725.000 MHz	1.000 GHz	100.000 kHz	969.36813 MHz	-64.36 dBm	-51.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-50.83 dBm	-37.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-49.88 dBm	-36.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86378 GHz	-53.69 dBm	-40.69 dB

Date: 11.DEC.2018 18:14:27

LTE Band 12 / 10MHz

Lowest Channel / 64QAM

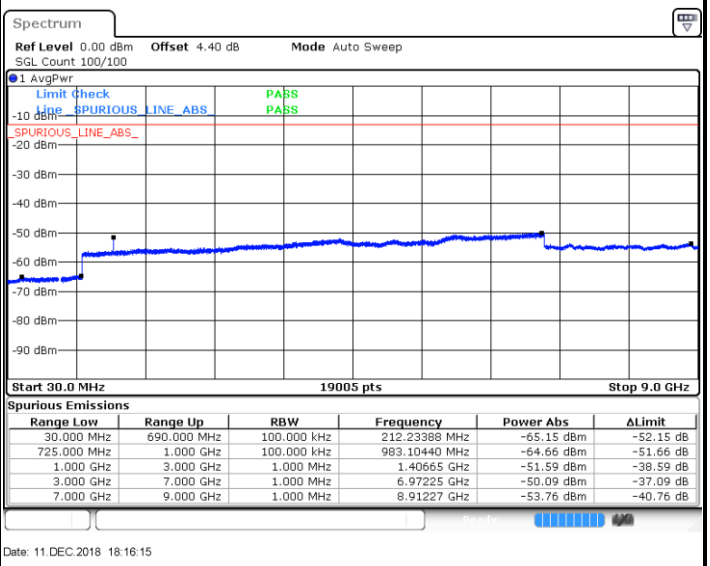


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	600.11994 MHz	-65.08 dBm	-52.08 dB
725.000 MHz	1.000 GHz	100.000 kHz	913.59890 MHz	-64.57 dBm	-51.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-51.40 dBm	-38.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-49.86 dBm	-36.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90977 GHz	-53.66 dBm	-40.66 dB

Date: 11.DEC.2018 18:15:21

Middle Channel / 64QAM

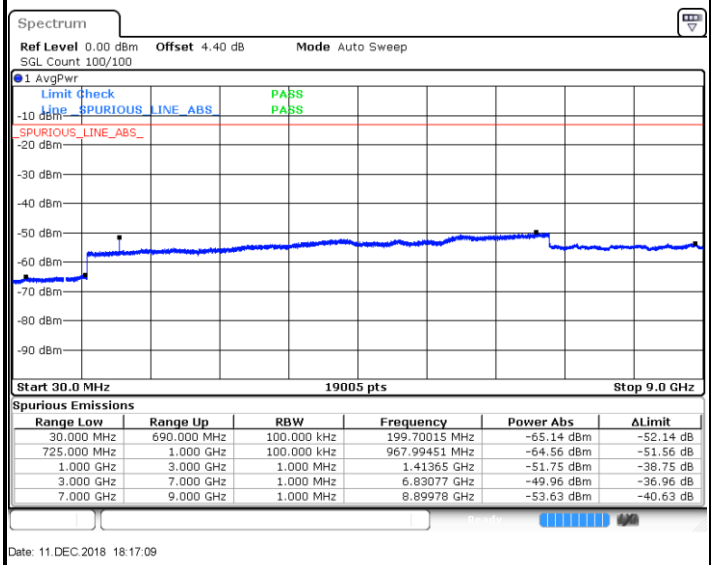


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	212.23388 MHz	-65.15 dBm	-52.15 dB
725.000 MHz	1.000 GHz	100.000 kHz	983.10440 MHz	-64.66 dBm	-51.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-51.59 dBm	-38.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-50.09 dBm	-37.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91227 GHz	-53.76 dBm	-40.76 dB

Date: 11.DEC.2018 18:16:15

Highest Channel / 64QAM



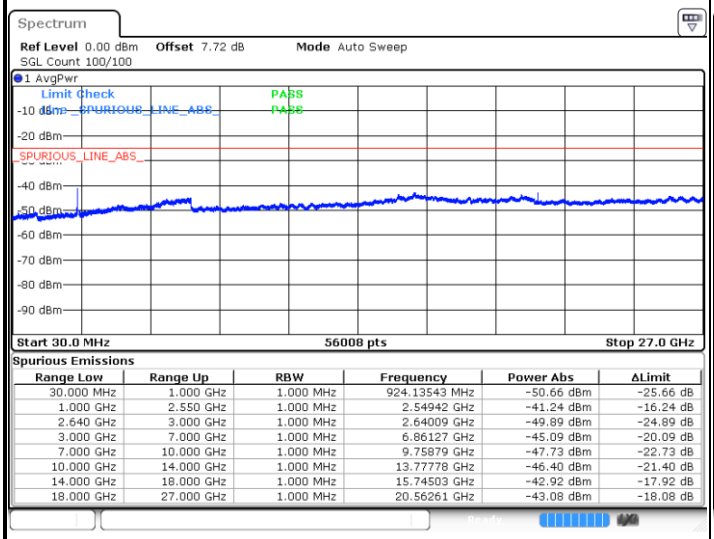
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	199.70015 MHz	-65.14 dBm	-52.14 dB
725.000 MHz	1.000 GHz	100.000 kHz	967.99451 MHz	-64.56 dBm	-51.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-51.75 dBm	-38.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83077 GHz	-49.96 dBm	-36.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-53.63 dBm	-40.63 dB

Date: 11.DEC.2018 18:17:09

LTE Band 38 / 5MHz

Lowest Channel / QPSK

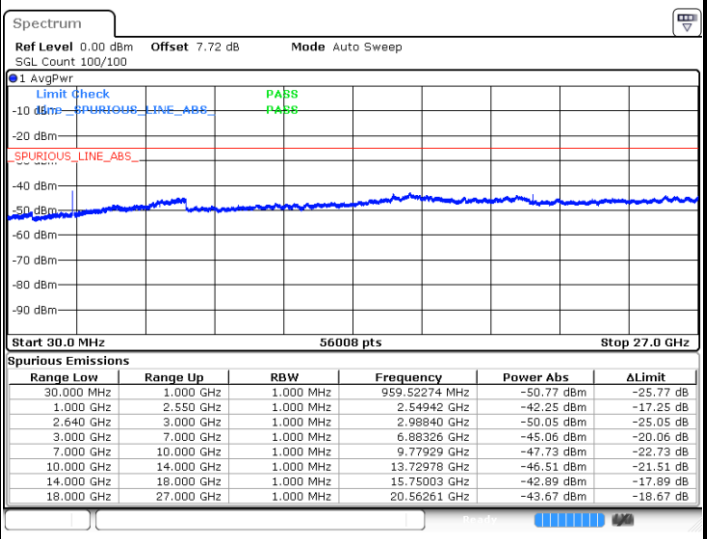


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-50.66 dBm	-25.66 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-41.24 dBm	-16.24 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64009 GHz	-49.89 dBm	-24.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86127 GHz	-45.09 dBm	-20.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75879 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77778 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74503 GHz	-42.92 dBm	-17.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.56261 GHz	-43.08 dBm	-18.08 dB

Date: 21.DEC.2018 15:09:58

Lowest Channel / 16QAM

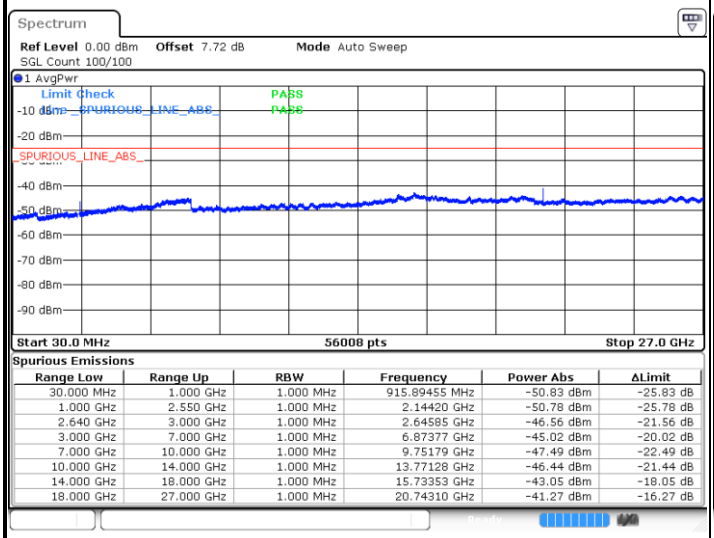


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-42.25 dBm	-17.25 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98840 GHz	-50.05 dBm	-25.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77929 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.72978 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75003 GHz	-42.89 dBm	-17.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.56261 GHz	-43.67 dBm	-18.67 dB

Date: 21.DEC.2018 15:10:53

Middle Channel / QPSK

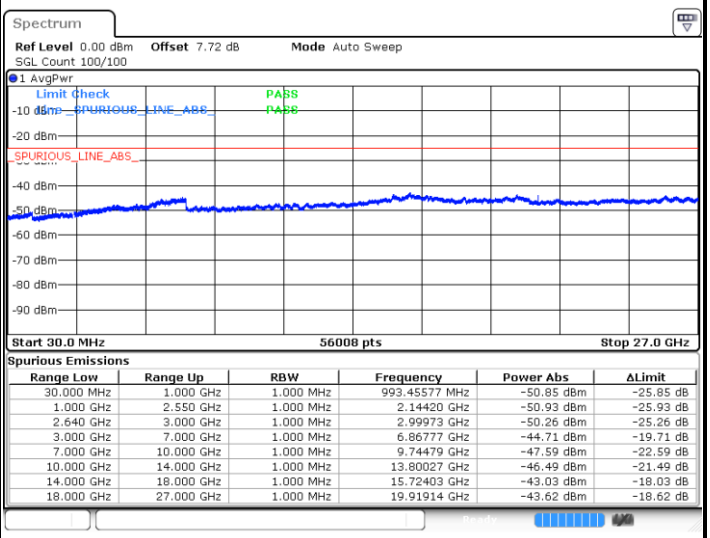


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14420 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64585 GHz	-46.56 dBm	-21.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-47.49 dBm	-22.49 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77128 GHz	-46.44 dBm	-21.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73353 GHz	-43.05 dBm	-18.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.74310 GHz	-41.27 dBm	-16.27 dB

Date: 21.DEC.2018 15:11:48

Middle Channel / 16QAM



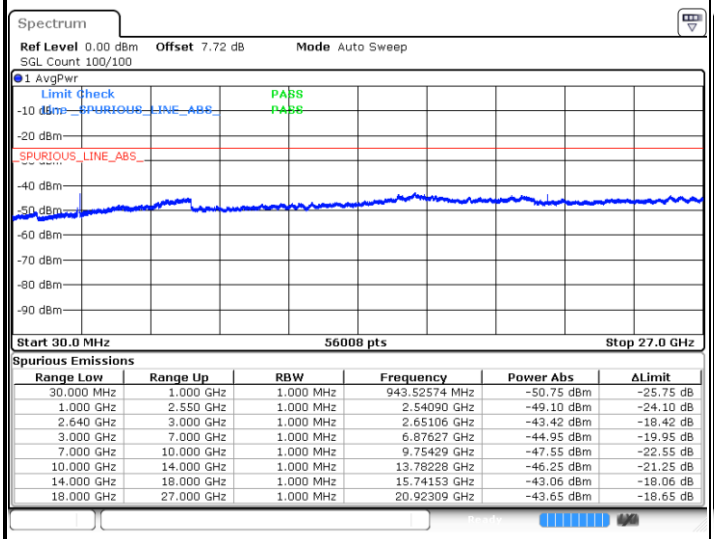
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14420 GHz	-50.93 dBm	-25.93 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99973 GHz	-50.26 dBm	-25.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86777 GHz	-44.71 dBm	-19.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74479 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80027 GHz	-46.49 dBm	-21.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72403 GHz	-43.03 dBm	-18.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91914 GHz	-43.62 dBm	-18.62 dB

Date: 21.DEC.2018 15:12:42

LTE Band 38 / 5MHz

Highest Channel / QPSK

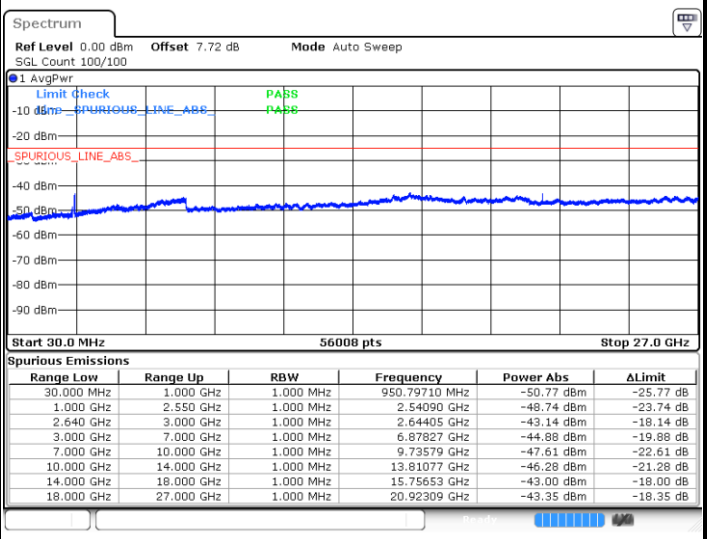


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-50.75 dBm	-25.75 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54090 GHz	-49.10 dBm	-24.10 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65106 GHz	-43.42 dBm	-18.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87627 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75429 GHz	-47.55 dBm	-22.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78228 GHz	-46.25 dBm	-21.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74153 GHz	-43.06 dBm	-18.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.92309 GHz	-43.65 dBm	-18.65 dB

Date: 21.DEC.2018 15:13:37

Highest Channel / 16QAM



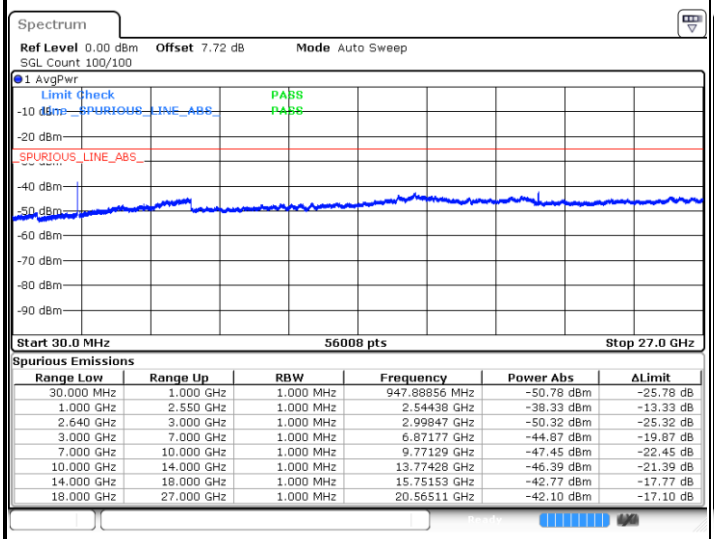
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54090 GHz	-48.74 dBm	-23.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64405 GHz	-43.14 dBm	-18.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-44.88 dBm	-19.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73579 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81077 GHz	-46.28 dBm	-21.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75653 GHz	-43.00 dBm	-18.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.92309 GHz	-43.35 dBm	-18.35 dB

Date: 21.DEC.2018 15:14:32

LTE Band 38 / 10MHz

Lowest Channel / QPSK

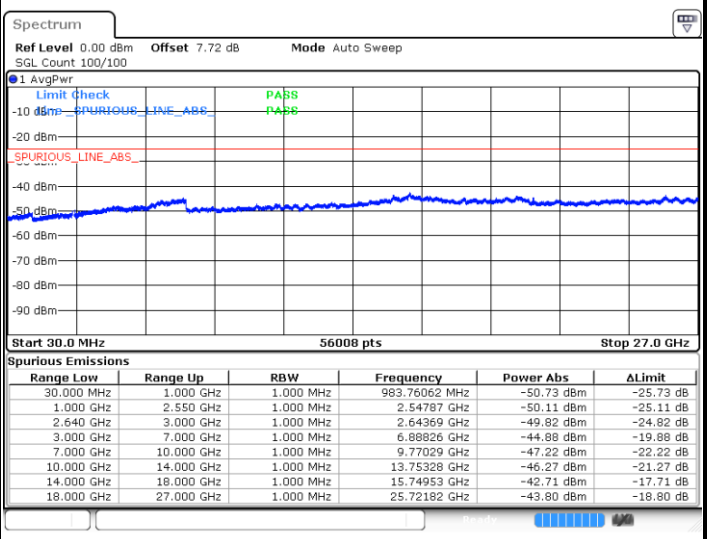


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-38.33 dBm	-13.33 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99847 GHz	-50.32 dBm	-25.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-44.87 dBm	-19.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77129 GHz	-47.45 dBm	-22.45 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77428 GHz	-46.39 dBm	-21.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75153 GHz	-42.77 dBm	-17.77 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.56511 GHz	-42.10 dBm	-17.10 dB

Date: 21.DEC.2018 15:15:27

Lowest Channel / 16QAM



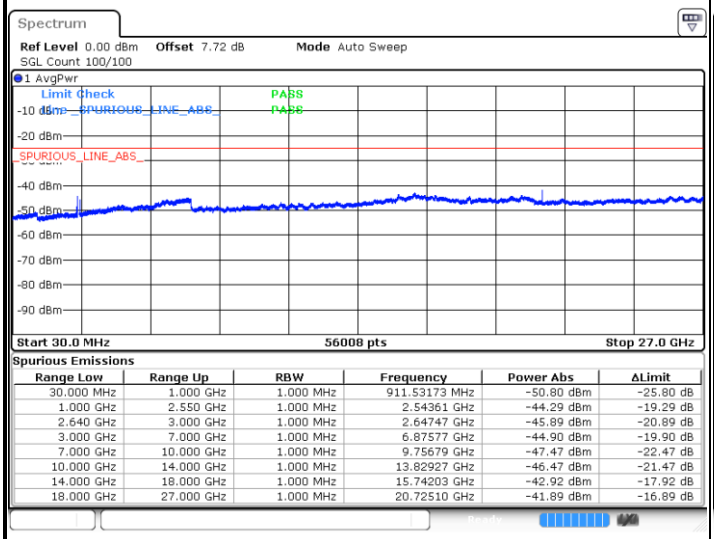
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54787 GHz	-50.11 dBm	-25.11 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64369 GHz	-49.82 dBm	-24.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-44.88 dBm	-19.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77029 GHz	-47.22 dBm	-22.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75328 GHz	-46.27 dBm	-21.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74953 GHz	-42.71 dBm	-17.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.72182 GHz	-43.80 dBm	-18.80 dB

Date: 21.DEC.2018 15:16:22

LTE Band 38 / 10MHz

Middle Channel / QPSK

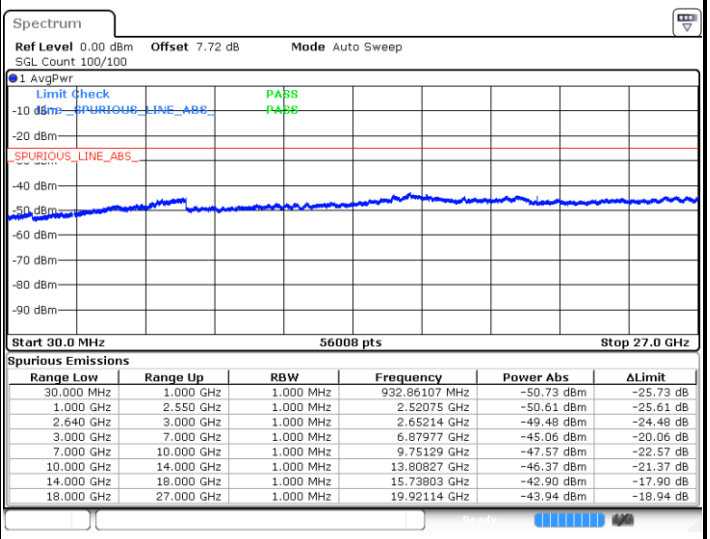


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54361 GHz	-44.29 dBm	-19.29 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64747 GHz	-45.89 dBm	-20.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-44.90 dBm	-19.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.47 dBm	-22.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82927 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74203 GHz	-42.92 dBm	-17.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.72510 GHz	-41.89 dBm	-16.89 dB

Date: 21.DEC.2018 15:17:16

Middle Channel / 16QAM

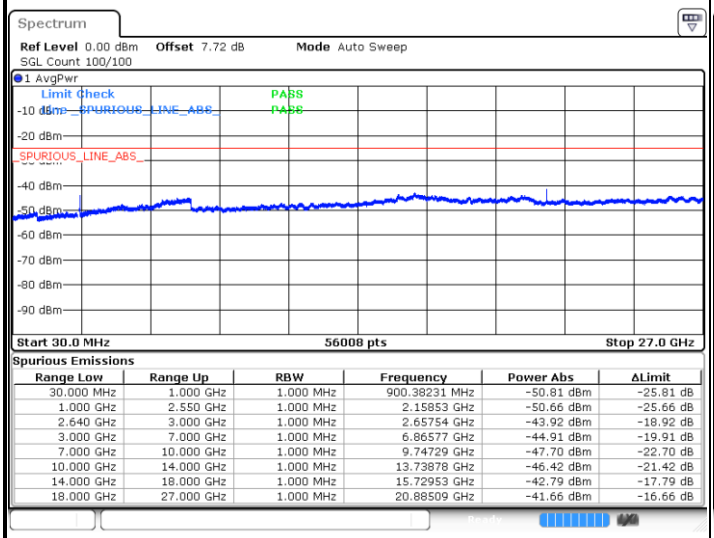


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.86107 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52075 GHz	-50.61 dBm	-25.61 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65214 GHz	-49.48 dBm	-24.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-47.57 dBm	-22.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80827 GHz	-46.37 dBm	-21.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73803 GHz	-42.90 dBm	-17.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-43.94 dBm	-18.94 dB

Date: 21.DEC.2018 15:18:11

Highest Channel / QPSK

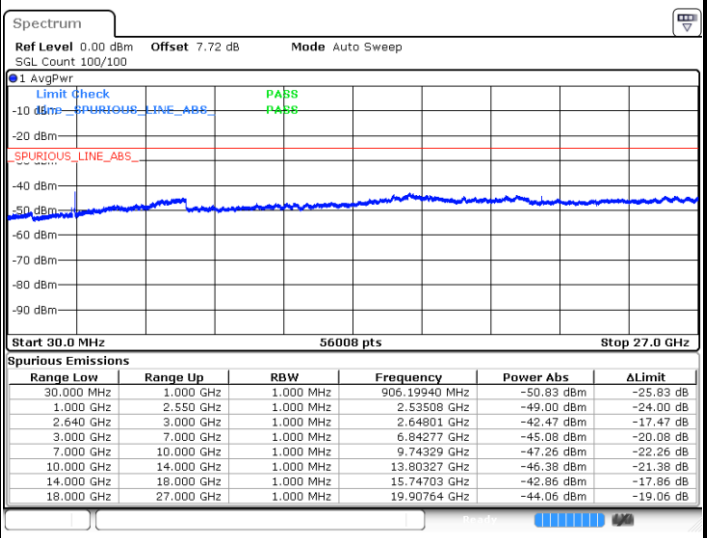


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15853 GHz	-50.66 dBm	-25.66 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65754 GHz	-43.92 dBm	-18.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86577 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74729 GHz	-47.70 dBm	-22.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73878 GHz	-46.42 dBm	-21.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-42.79 dBm	-17.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.88509 GHz	-41.66 dBm	-16.66 dB

Date: 21.DEC.2018 15:19:06

Highest Channel / 16QAM



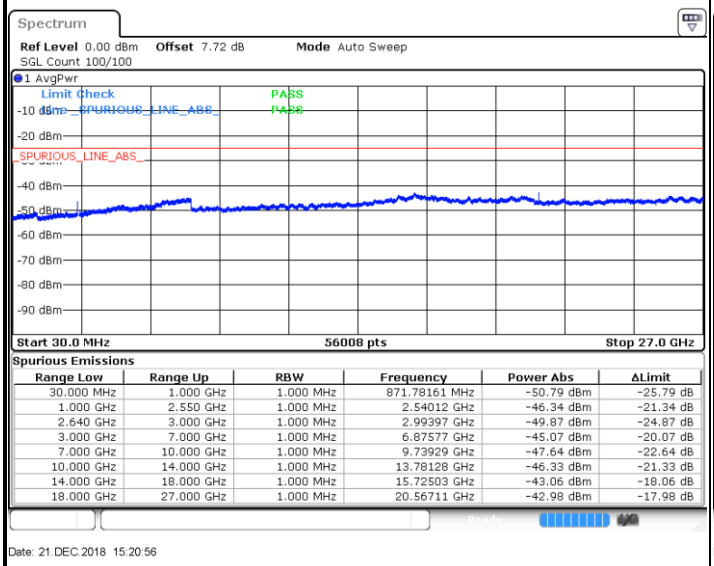
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53508 GHz	-49.00 dBm	-24.00 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64801 GHz	-42.47 dBm	-17.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84277 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74329 GHz	-47.26 dBm	-22.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80327 GHz	-46.38 dBm	-21.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-42.86 dBm	-17.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90764 GHz	-44.06 dBm	-19.06 dB

Date: 21.DEC.2018 15:20:01

LTE Band 38 / 15MHz

Lowest Channel / QPSK

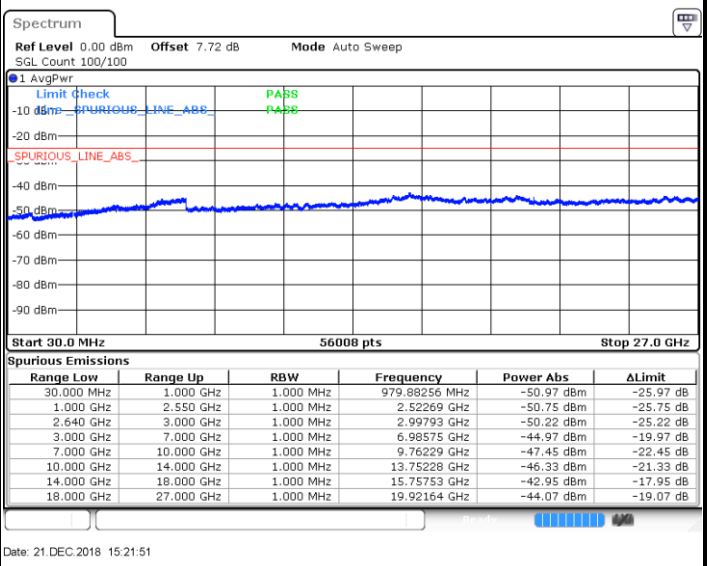


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.78161 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54012 GHz	-46.34 dBm	-21.34 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99397 GHz	-49.87 dBm	-24.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73929 GHz	-47.64 dBm	-22.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78128 GHz	-46.33 dBm	-21.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72503 GHz	-43.06 dBm	-18.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.56711 GHz	-42.98 dBm	-17.98 dB

Date: 21.DEC.2018 15:20:56

Lowest Channel / 16QAM

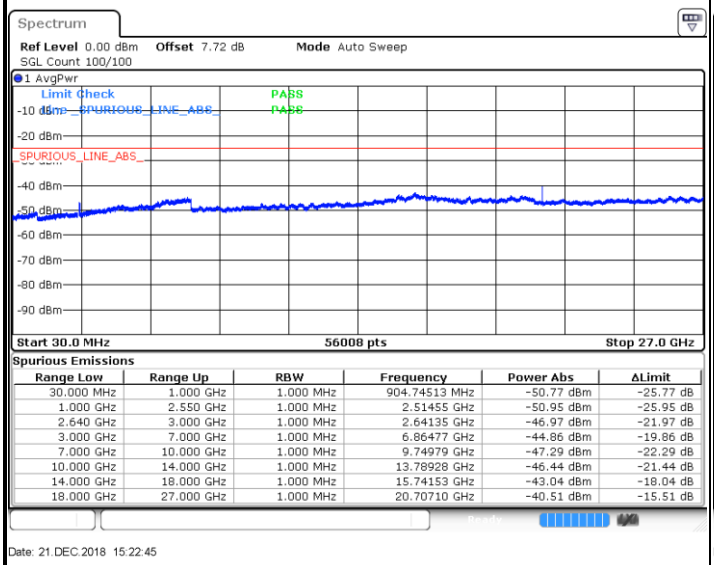


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-50.97 dBm	-25.97 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52269 GHz	-50.75 dBm	-25.75 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99793 GHz	-50.22 dBm	-25.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-44.97 dBm	-19.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76229 GHz	-47.45 dBm	-22.45 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75228 GHz	-46.33 dBm	-21.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75753 GHz	-42.95 dBm	-17.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-44.07 dBm	-19.07 dB

Date: 21.DEC.2018 15:21:51

Middle Channel / QPSK

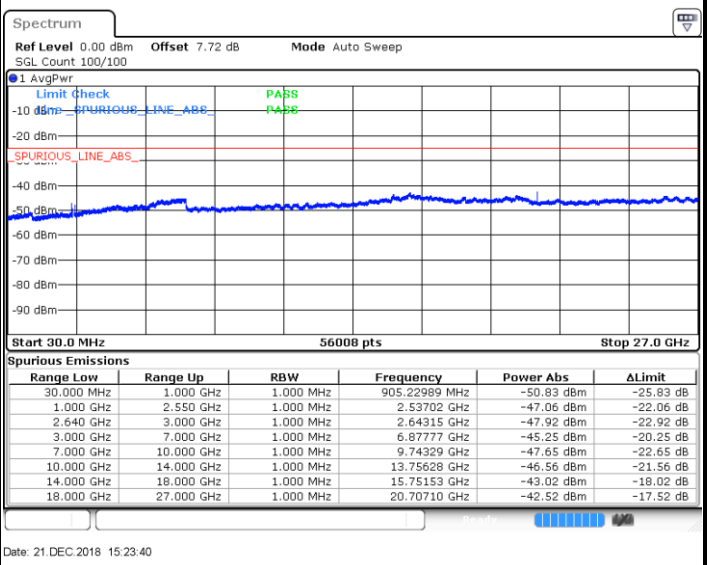


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51455 GHz	-50.95 dBm	-25.95 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64135 GHz	-46.97 dBm	-21.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86477 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74979 GHz	-47.29 dBm	-22.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78928 GHz	-46.44 dBm	-21.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74153 GHz	-43.04 dBm	-18.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.70710 GHz	-40.51 dBm	-15.51 dB

Date: 21.DEC.2018 15:22:45

Middle Channel / 16QAM



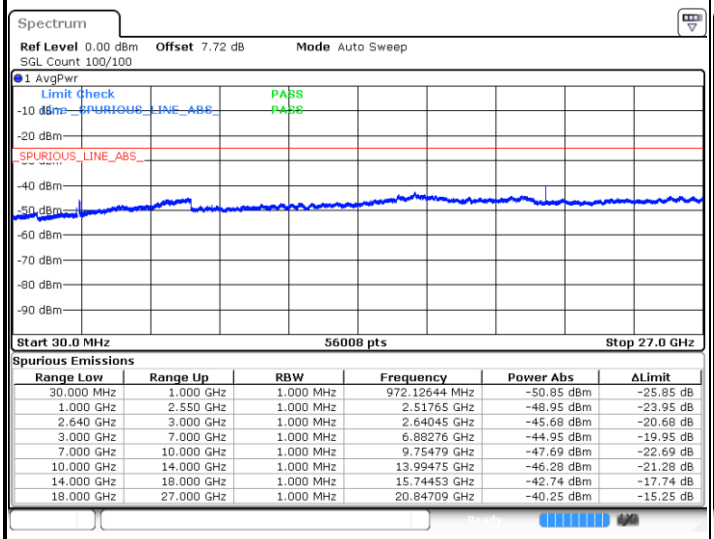
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53702 GHz	-47.06 dBm	-22.06 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64315 GHz	-47.92 dBm	-22.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87777 GHz	-45.25 dBm	-20.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74329 GHz	-47.65 dBm	-22.65 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75628 GHz	-46.56 dBm	-21.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75153 GHz	-43.02 dBm	-18.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.70710 GHz	-42.52 dBm	-17.52 dB

Date: 21.DEC.2018 15:23:40

LTE Band 38 / 15MHz

Highest Channel / QPSK

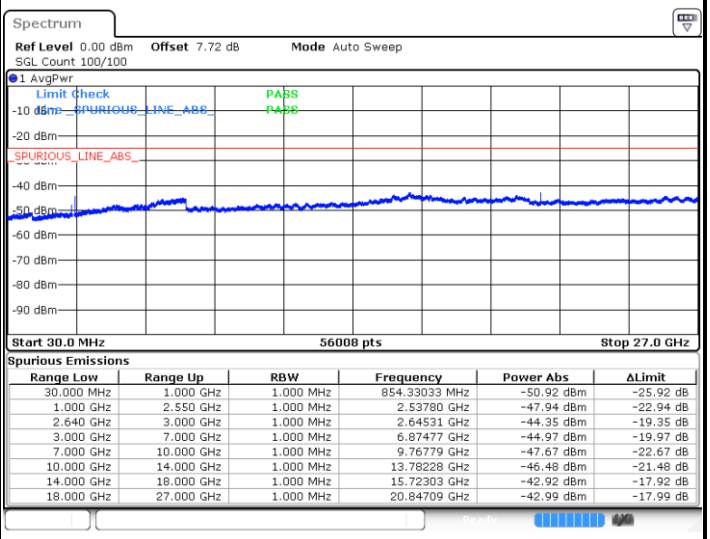


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51765 GHz	-48.95 dBm	-23.95 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64045 GHz	-45.68 dBm	-20.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75479 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99475 GHz	-46.28 dBm	-21.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74453 GHz	-42.74 dBm	-17.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.84709 GHz	-40.25 dBm	-15.25 dB

Date: 21.DEC.2018 15:24:35

Highest Channel / 16QAM



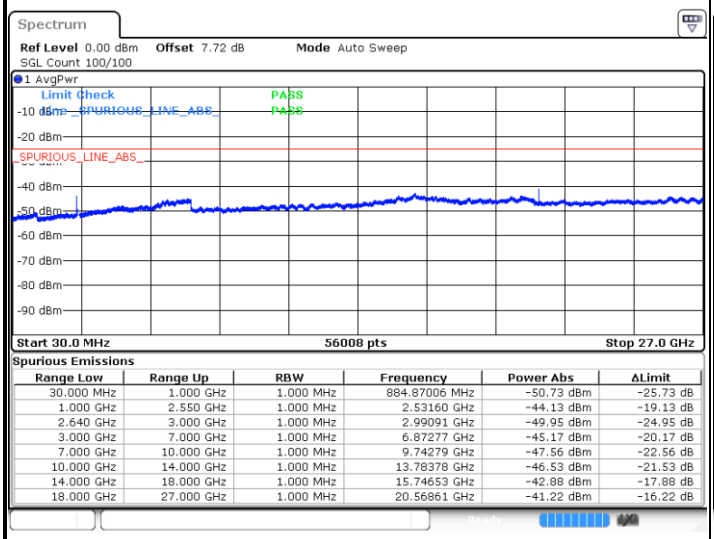
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53780 GHz	-47.94 dBm	-22.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64531 GHz	-44.35 dBm	-19.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87477 GHz	-44.97 dBm	-19.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76779 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78228 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72303 GHz	-42.92 dBm	-17.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.84709 GHz	-42.99 dBm	-17.99 dB

Date: 21.DEC.2018 15:25:30

LTE Band 38 / 20MHz

Lowest Channel / QPSK

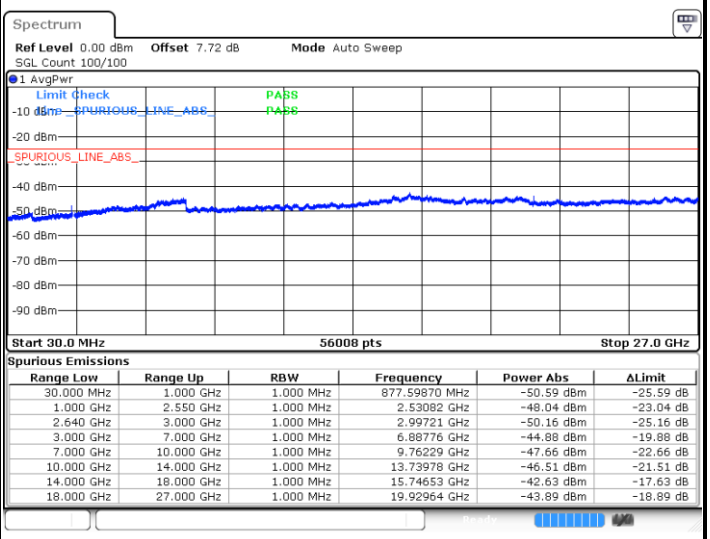


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53160 GHz	-44.13 dBm	-19.13 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99091 GHz	-49.95 dBm	-24.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87277 GHz	-45.17 dBm	-20.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-47.56 dBm	-22.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78378 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74653 GHz	-42.88 dBm	-17.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.56861 GHz	-41.22 dBm	-16.22 dB

Date: 21.DEC.2018 15:26:25

Lowest Channel / 16QAM



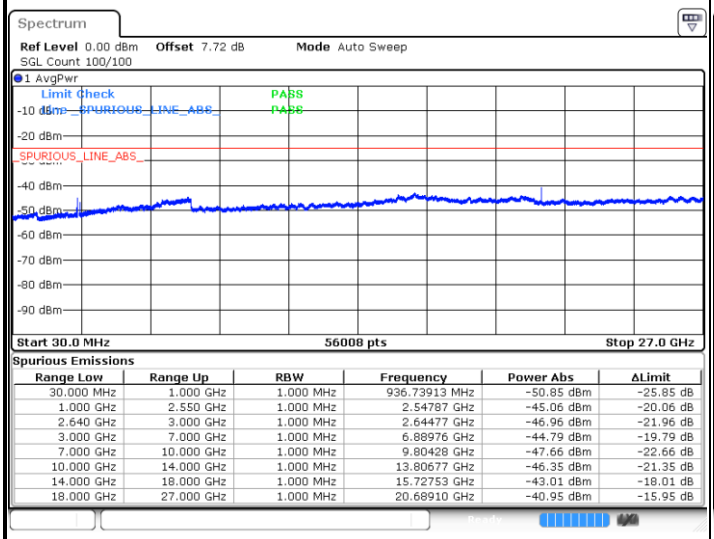
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53082 GHz	-48.04 dBm	-23.04 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99721 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88776 GHz	-44.88 dBm	-19.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76229 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73978 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74653 GHz	-42.63 dBm	-17.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92964 GHz	-43.89 dBm	-18.89 dB

Date: 21.DEC.2018 15:27:19

LTE Band 38 / 20MHz

Middle Channel / QPSK

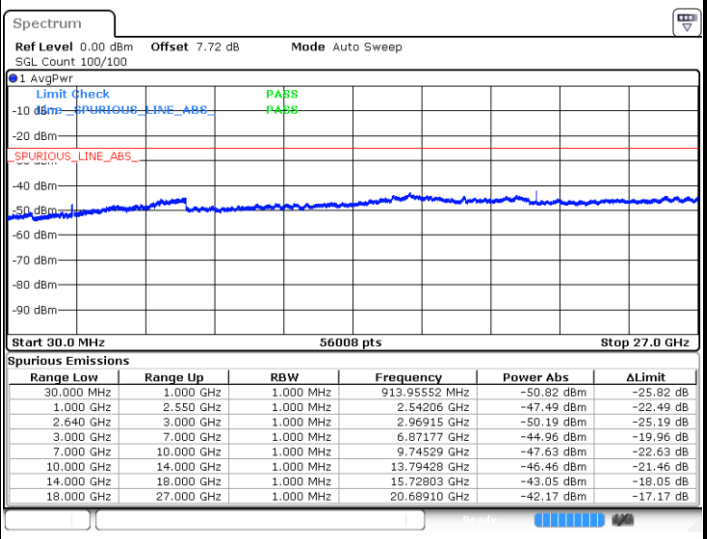


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54787 GHz	-45.06 dBm	-20.06 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64477 GHz	-46.96 dBm	-21.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80428 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80677 GHz	-46.35 dBm	-21.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72753 GHz	-43.01 dBm	-18.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.68910 GHz	-40.95 dBm	-15.95 dB

Date: 21.DEC.2018 15:28:14

Middle Channel / 16QAM

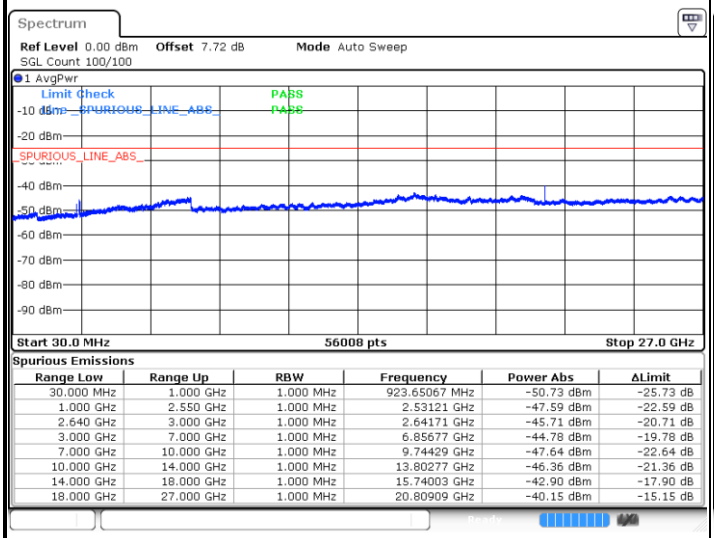


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54206 GHz	-47.49 dBm	-22.49 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96915 GHz	-50.19 dBm	-25.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-44.96 dBm	-19.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74529 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79428 GHz	-46.46 dBm	-21.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-43.05 dBm	-18.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.68910 GHz	-42.17 dBm	-17.17 dB

Date: 21.DEC.2018 15:29:09

Highest Channel / QPSK

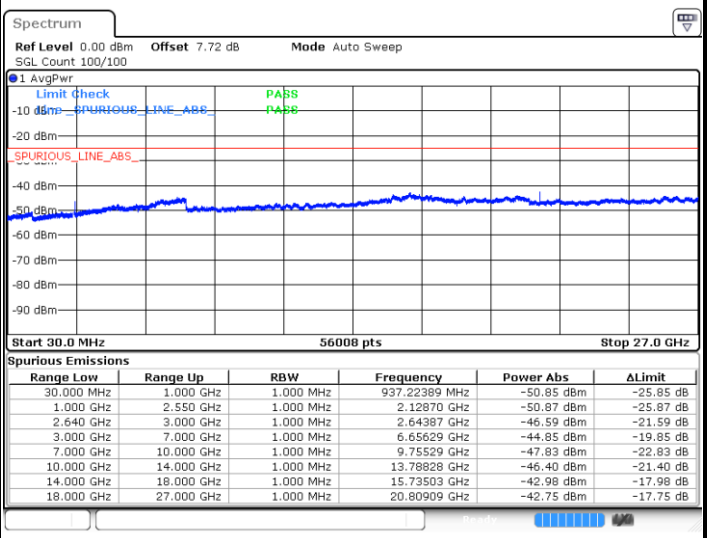


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53121 GHz	-47.59 dBm	-22.59 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64171 GHz	-45.71 dBm	-20.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85677 GHz	-44.78 dBm	-19.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-47.64 dBm	-22.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80277 GHz	-46.36 dBm	-21.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74003 GHz	-42.90 dBm	-17.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.80909 GHz	-40.15 dBm	-15.15 dB

Date: 21.DEC.2018 15:30:04

Highest Channel / 16QAM



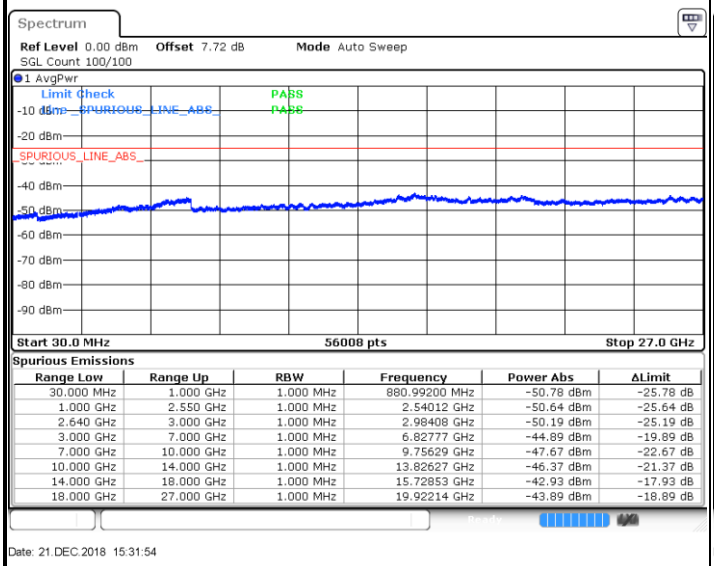
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12870 GHz	-50.87 dBm	-25.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64387 GHz	-46.59 dBm	-21.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.65629 GHz	-44.85 dBm	-19.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75529 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78828 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73503 GHz	-42.98 dBm	-17.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.80909 GHz	-42.75 dBm	-17.75 dB

Date: 21.DEC.2018 15:30:59

LTE Band 38 / 5MHz

Lowest Channel / 64QAM

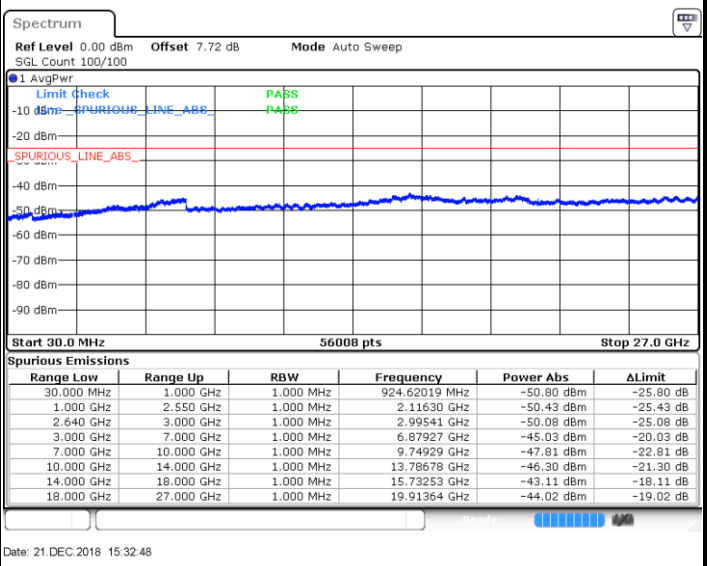


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.99200 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54012 GHz	-50.64 dBm	-25.64 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98408 GHz	-50.19 dBm	-25.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82777 GHz	-44.89 dBm	-19.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75629 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82627 GHz	-46.37 dBm	-21.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-42.93 dBm	-17.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-43.89 dBm	-18.89 dB

Date: 21.DEC.2018 15:31:54

Middle Channel / 64QAM

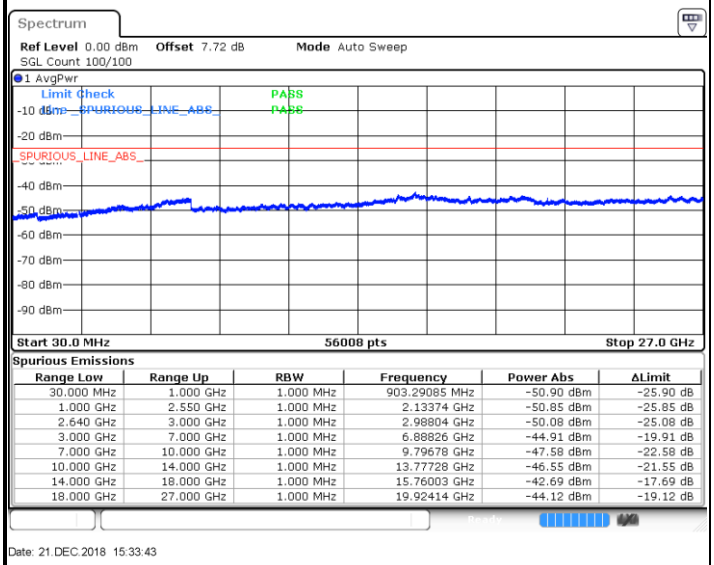


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11630 GHz	-50.43 dBm	-25.43 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99541 GHz	-50.08 dBm	-25.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87927 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74929 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78678 GHz	-46.30 dBm	-21.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73253 GHz	-43.11 dBm	-18.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91364 GHz	-44.02 dBm	-19.02 dB

Date: 21.DEC.2018 15:32:48

Highest Channel / 64QAM



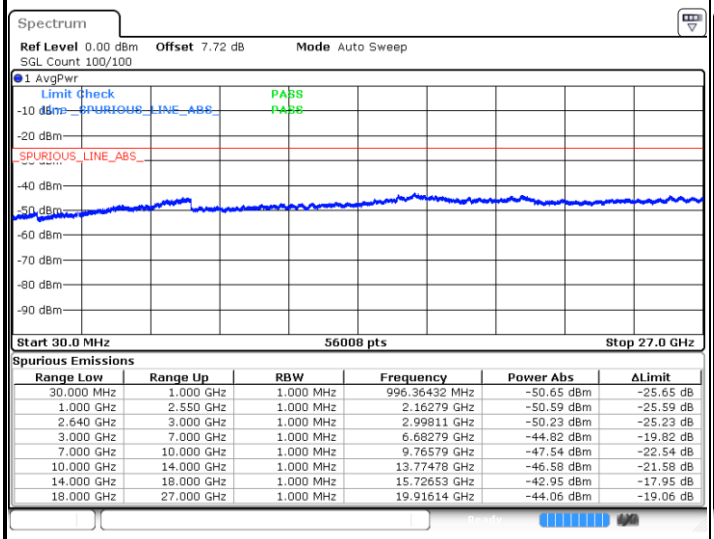
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13374 GHz	-50.85 dBm	-25.85 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98804 GHz	-50.08 dBm	-25.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79678 GHz	-47.58 dBm	-22.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77728 GHz	-46.55 dBm	-21.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76003 GHz	-42.69 dBm	-17.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92414 GHz	-44.12 dBm	-19.12 dB

Date: 21.DEC.2018 15:33:43

LTE Band 38 / 10MHz

Lowest Channel / 64QAM

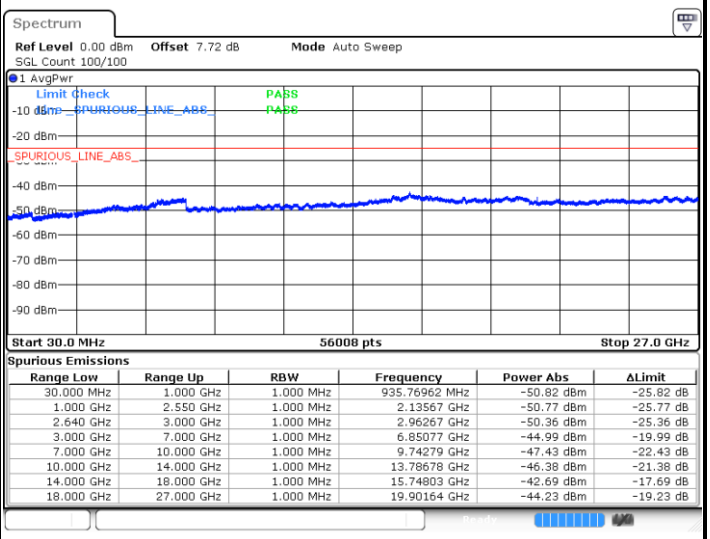


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-50.65 dBm	-25.65 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16279 GHz	-50.59 dBm	-25.59 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99811 GHz	-50.23 dBm	-25.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.68279 GHz	-44.82 dBm	-19.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76579 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77478 GHz	-46.58 dBm	-21.58 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72653 GHz	-42.95 dBm	-17.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91614 GHz	-44.06 dBm	-19.06 dB

Date: 21.DEC.2018 15:34:38

Middle Channel / 64QAM

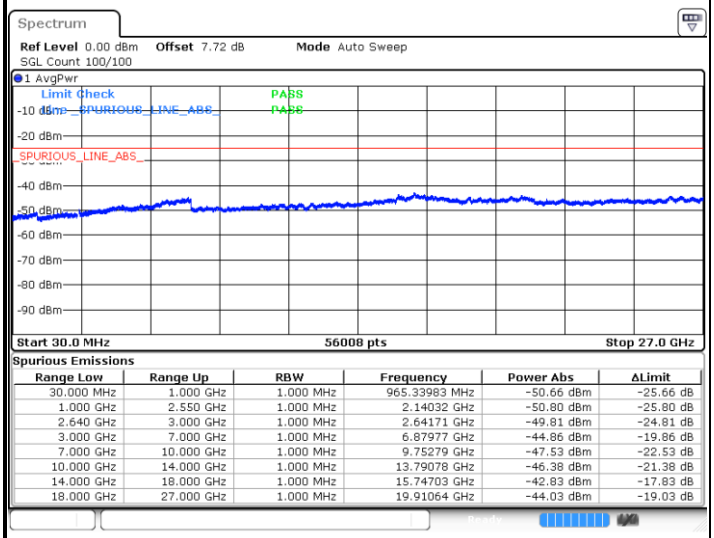


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13567 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96267 GHz	-50.36 dBm	-25.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85077 GHz	-44.99 dBm	-19.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-47.43 dBm	-22.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78678 GHz	-46.38 dBm	-21.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74803 GHz	-42.69 dBm	-17.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90164 GHz	-44.23 dBm	-19.23 dB

Date: 21.DEC.2018 15:35:33

Highest Channel / 64QAM



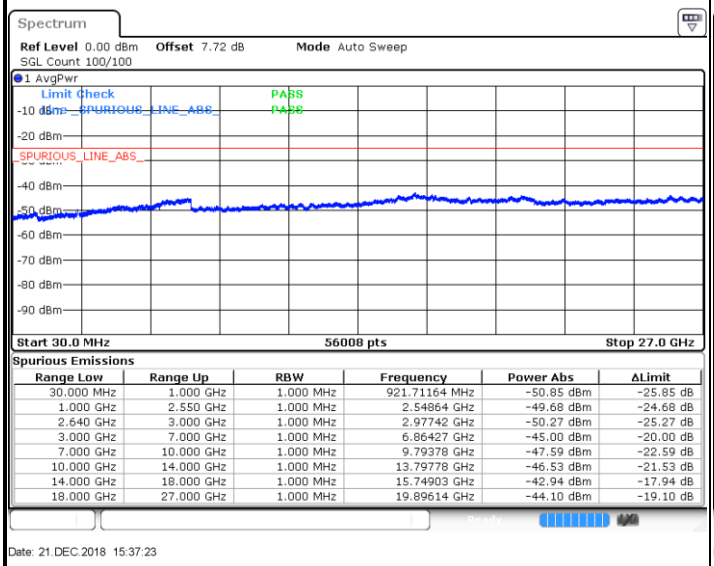
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-50.66 dBm	-25.66 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14032 GHz	-50.80 dBm	-25.80 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64171 GHz	-49.81 dBm	-24.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75279 GHz	-47.53 dBm	-22.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79078 GHz	-46.38 dBm	-21.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-42.83 dBm	-17.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91064 GHz	-44.03 dBm	-19.03 dB

Date: 21.DEC.2018 15:36:28

LTE Band 38 / 15MHz

Lowest Channel / 64QAM

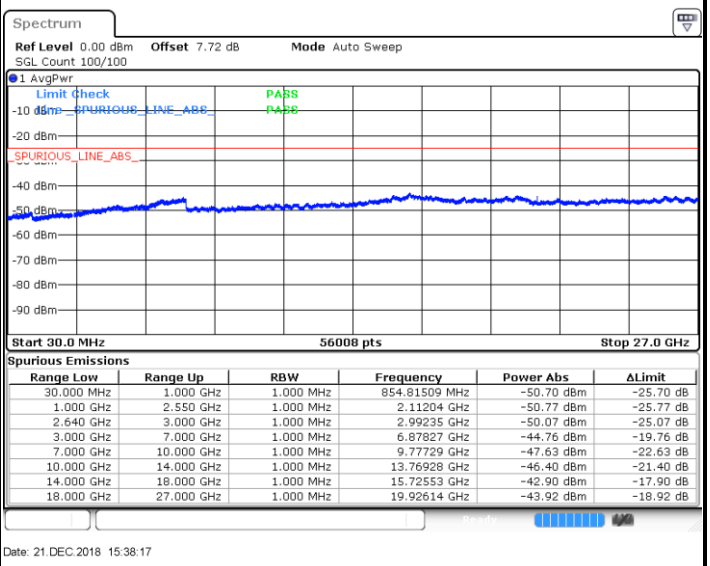


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54864 GHz	-49.68 dBm	-24.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97742 GHz	-50.27 dBm	-25.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-45.00 dBm	-20.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79378 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79778 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-42.94 dBm	-17.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89614 GHz	-44.10 dBm	-19.10 dB

Date: 21.DEC.2018 15:37:23

Middle Channel / 64QAM

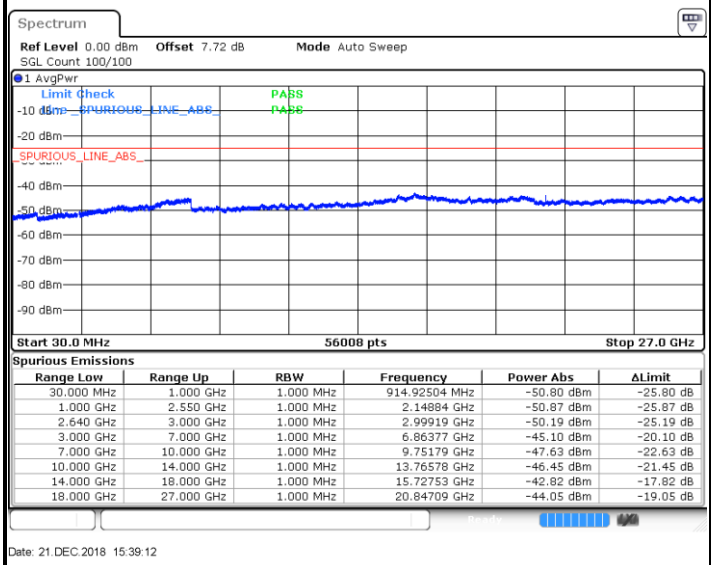


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.81509 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11204 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99235 GHz	-50.07 dBm	-25.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-44.76 dBm	-19.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77729 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76928 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72553 GHz	-42.90 dBm	-17.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92614 GHz	-43.92 dBm	-18.92 dB

Date: 21.DEC.2018 15:38:17

Highest Channel / 64QAM



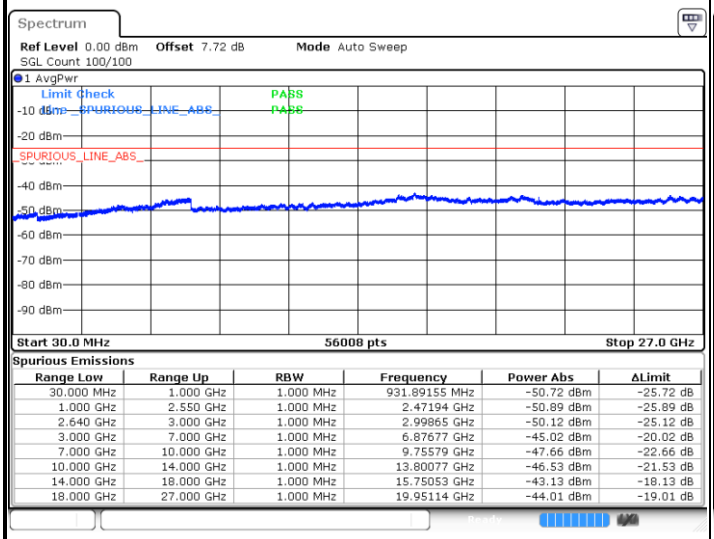
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14884 GHz	-50.87 dBm	-25.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99919 GHz	-50.19 dBm	-25.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-45.10 dBm	-20.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76578 GHz	-46.45 dBm	-21.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72753 GHz	-42.82 dBm	-17.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.84709 GHz	-44.05 dBm	-19.05 dB

Date: 21.DEC.2018 15:39:12

LTE Band 38 / 20MHz

Lowest Channel / 64QAM

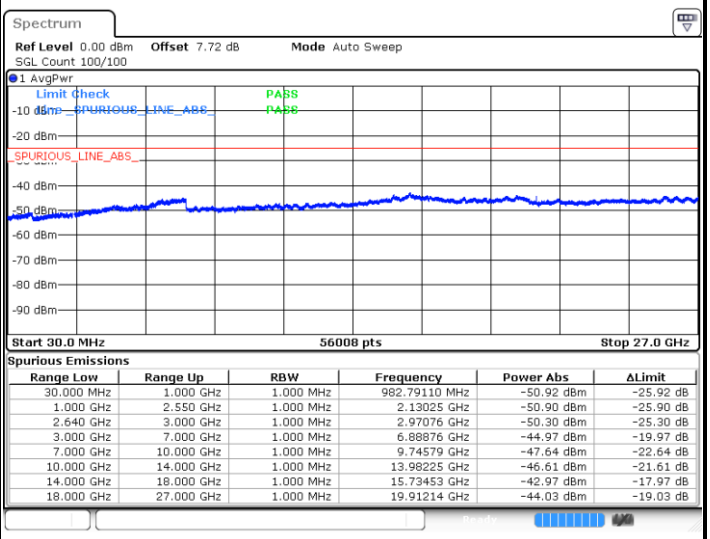


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.89155 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.47194 GHz	-50.89 dBm	-25.89 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99865 GHz	-50.12 dBm	-25.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75579 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80077 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75053 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.95114 GHz	-44.01 dBm	-19.01 dB

Date: 21.DEC.2018 15:40:07

Middle Channel / 64QAM

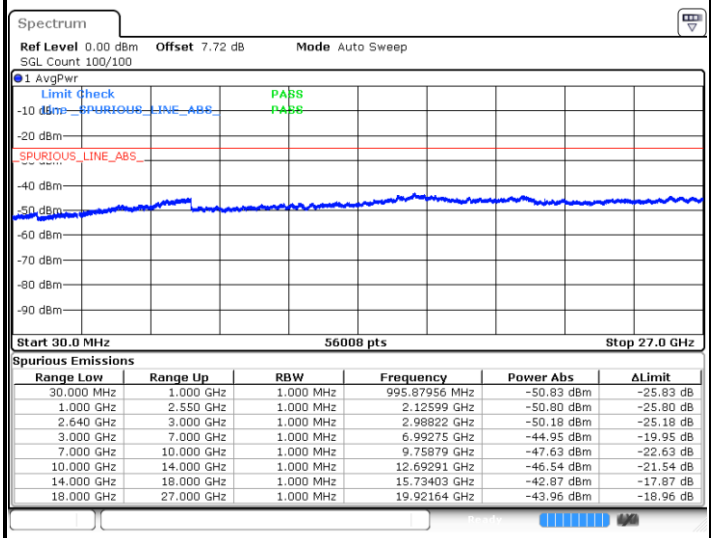


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13025 GHz	-50.90 dBm	-25.90 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-50.30 dBm	-25.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-44.97 dBm	-19.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74579 GHz	-47.64 dBm	-22.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98225 GHz	-46.61 dBm	-21.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-42.97 dBm	-17.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91214 GHz	-44.03 dBm	-19.03 dB

Date: 21.DEC.2018 15:41:02

Highest Channel / 64QAM



Spurious Emissions

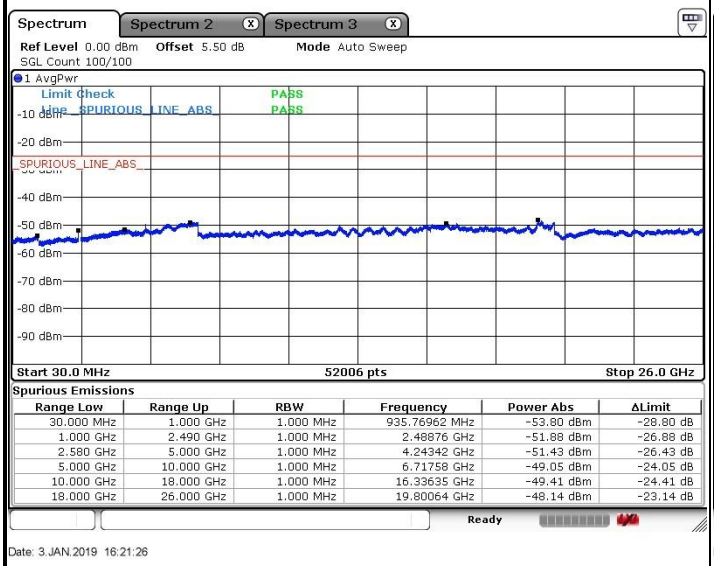
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12599 GHz	-50.80 dBm	-25.80 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98822 GHz	-50.18 dBm	-25.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75879 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69291 GHz	-46.54 dBm	-21.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73403 GHz	-42.87 dBm	-17.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-43.96 dBm	-18.96 dB

Date: 21.DEC.2018 15:41:57

For CA

LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK

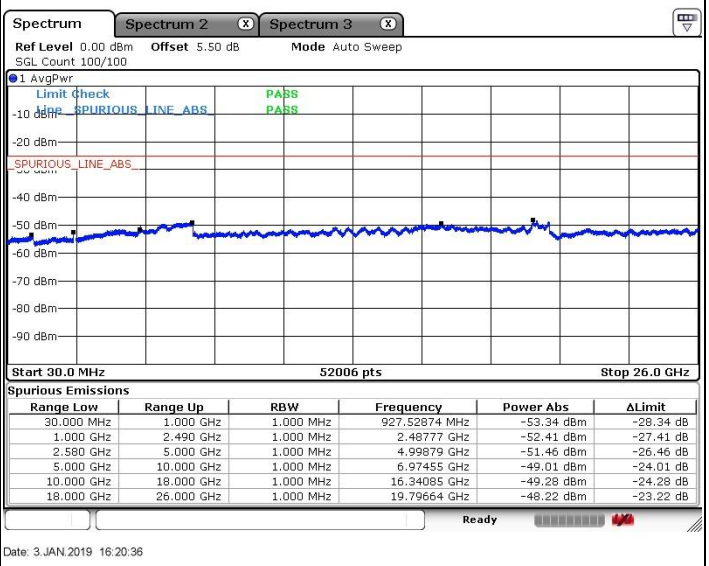


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-53.80 dBm	-28.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48876 GHz	-51.88 dBm	-26.88 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.24342 GHz	-51.43 dBm	-26.43 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.71758 GHz	-49.05 dBm	-24.05 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33635 GHz	-49.41 dBm	-24.41 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80064 GHz	-48.14 dBm	-23.14 dB

Date: 3.JAN.2019 16:21:26

Lowest Channel / 16QAM

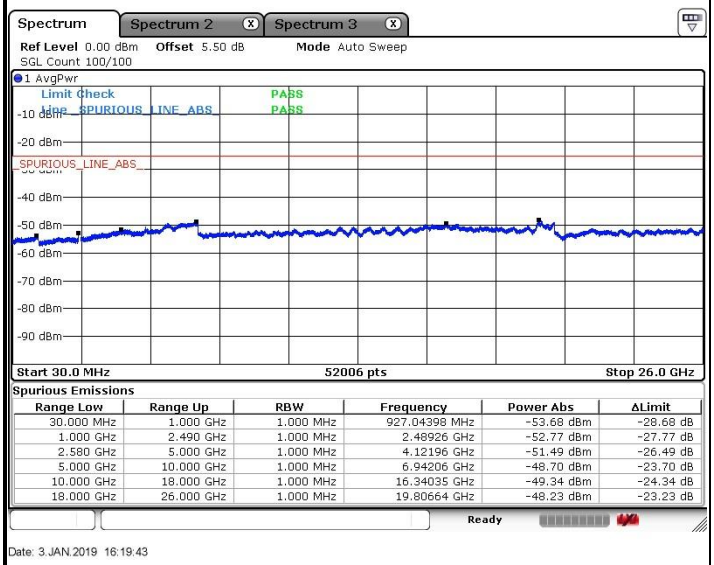


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-53.34 dBm	-28.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-52.41 dBm	-27.41 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99879 GHz	-51.46 dBm	-26.46 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97455 GHz	-49.01 dBm	-24.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34085 GHz	-49.28 dBm	-24.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79664 GHz	-48.22 dBm	-23.22 dB

Date: 3.JAN.2019 16:20:36

Lowest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-53.68 dBm	-28.68 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-52.77 dBm	-27.77 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.12196 GHz	-51.49 dBm	-26.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.94206 GHz	-48.70 dBm	-23.70 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34035 GHz	-49.34 dBm	-24.34 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80664 GHz	-48.23 dBm	-23.23 dB

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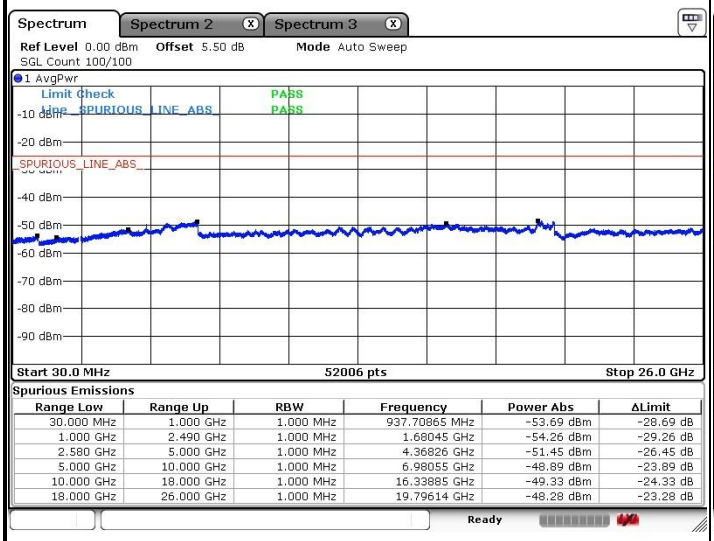
LTE Band 7 / 10MHz+20MHz

Middle Channel / QPSK

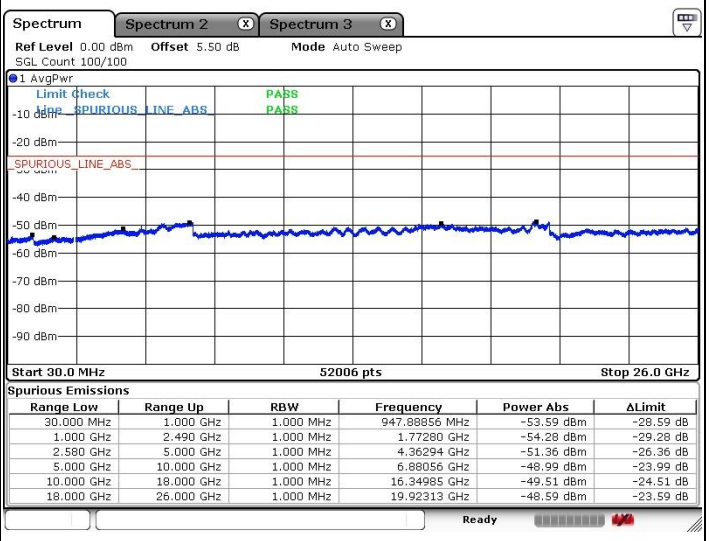


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-53.69 dBm	-28.69 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.68045 GHz	-54.26 dBm	-29.26 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.36826 GHz	-51.45 dBm	-26.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98055 GHz	-48.89 dBm	-23.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33885 GHz	-49.33 dBm	-24.33 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79614 GHz	-48.28 dBm	-23.28 dB

Date: 3.JAN.2019 16:27:06

Middle Channel / 16QAM

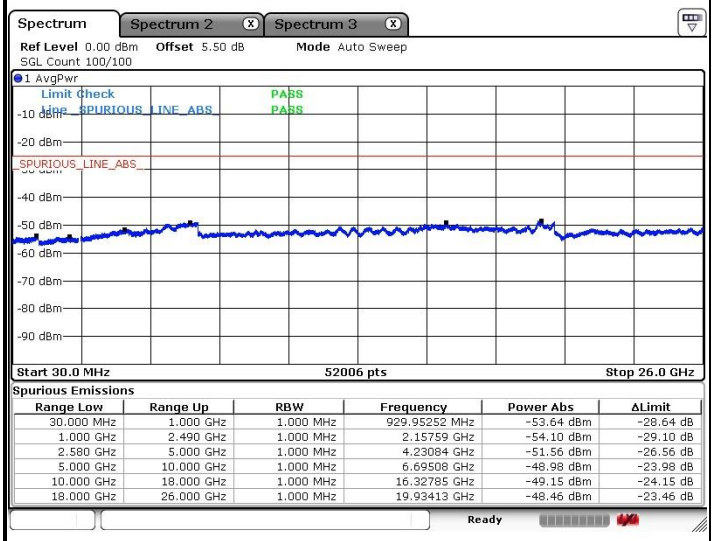


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-53.59 dBm	-28.59 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77280 GHz	-54.28 dBm	-29.28 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.36294 GHz	-51.36 dBm	-26.36 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88056 GHz	-48.99 dBm	-23.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34985 GHz	-49.51 dBm	-24.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92313 GHz	-48.59 dBm	-23.59 dB

Date: 3.JAN.2019 16:27:55

Middle Channel / 64QAM



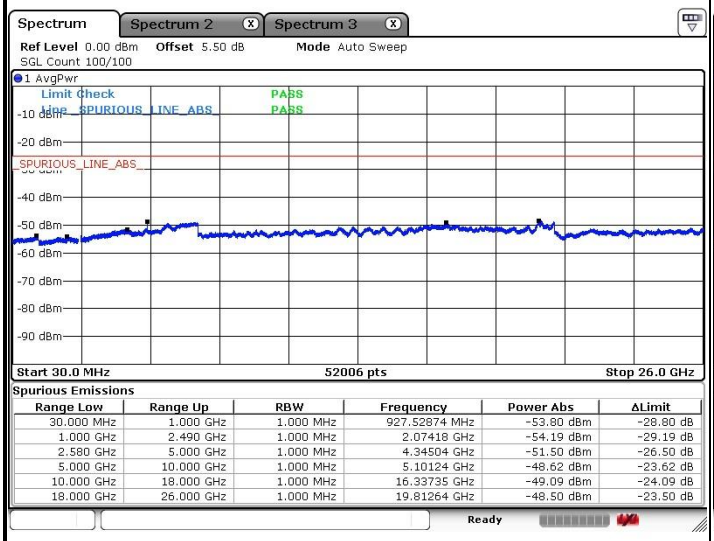
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.64 dBm	-28.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15759 GHz	-54.10 dBm	-29.10 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.23084 GHz	-51.56 dBm	-26.56 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.69508 GHz	-48.98 dBm	-23.98 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.32785 GHz	-49.15 dBm	-24.15 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93413 GHz	-48.46 dBm	-23.46 dB

Date: 3.JAN.2019 16:28:47

LTE Band 7 / 10MHz+20MHz

Highest Channel / QPSK

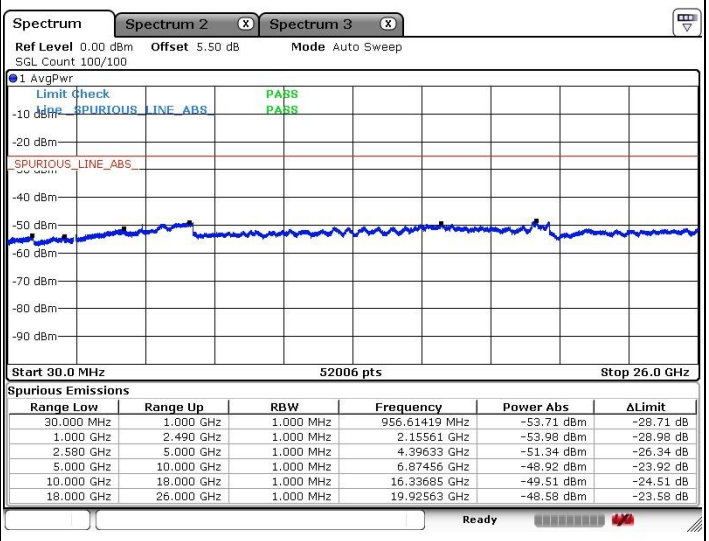


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-53.80 dBm	-28.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.07418 GHz	-54.19 dBm	-29.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34504 GHz	-51.50 dBm	-26.50 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.10124 GHz	-48.62 dBm	-23.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33735 GHz	-49.09 dBm	-24.09 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.81264 GHz	-48.50 dBm	-23.50 dB

Date: 3.JAN.2019 16:36:41

Highest Channel / 16QAM

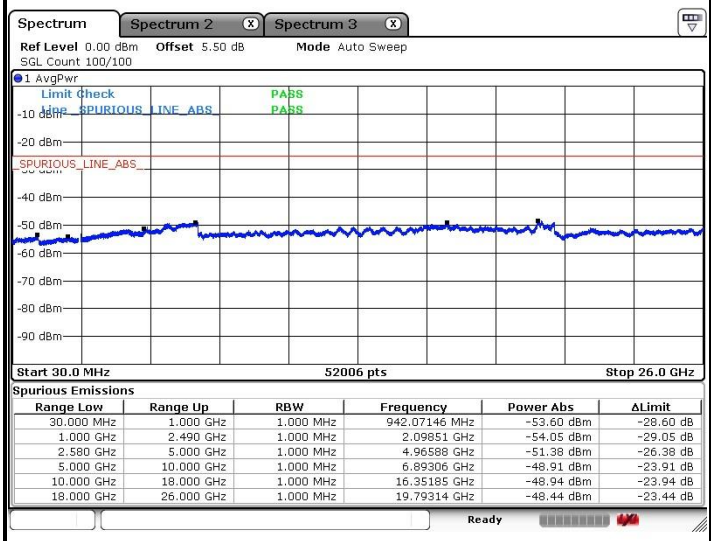


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-53.71 dBm	-28.71 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15561 GHz	-53.98 dBm	-28.98 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.39633 GHz	-51.34 dBm	-26.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87456 GHz	-48.92 dBm	-23.92 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33685 GHz	-49.51 dBm	-24.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92563 GHz	-48.58 dBm	-23.58 dB

Date: 3.JAN.2019 16:35:33

Highest Channel / 64QAM



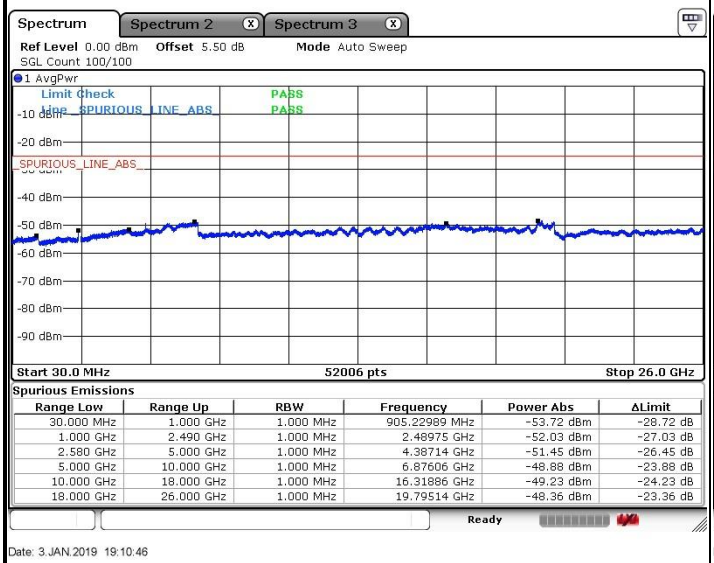
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-53.60 dBm	-28.60 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.09851 GHz	-54.05 dBm	-29.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96588 GHz	-51.38 dBm	-26.38 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89306 GHz	-48.91 dBm	-23.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.35185 GHz	-48.94 dBm	-23.94 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79314 GHz	-48.44 dBm	-23.44 dB

Date: 3.JAN.2019 16:34:40

LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

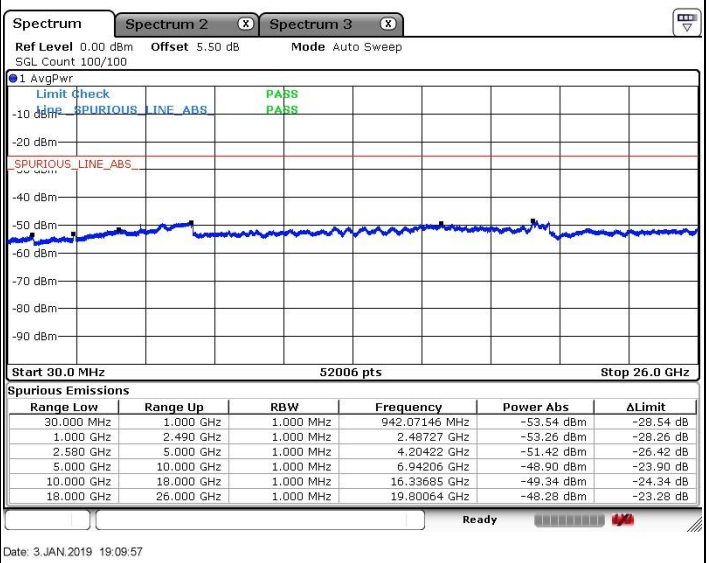


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-53.72 dBm	-28.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.03 dBm	-27.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.38714 GHz	-51.45 dBm	-26.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87606 GHz	-48.88 dBm	-23.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.31886 GHz	-49.23 dBm	-24.23 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79514 GHz	-48.36 dBm	-23.36 dB

Date: 3.JAN.2019 19:10:46

Lowest Channel / 16QAM

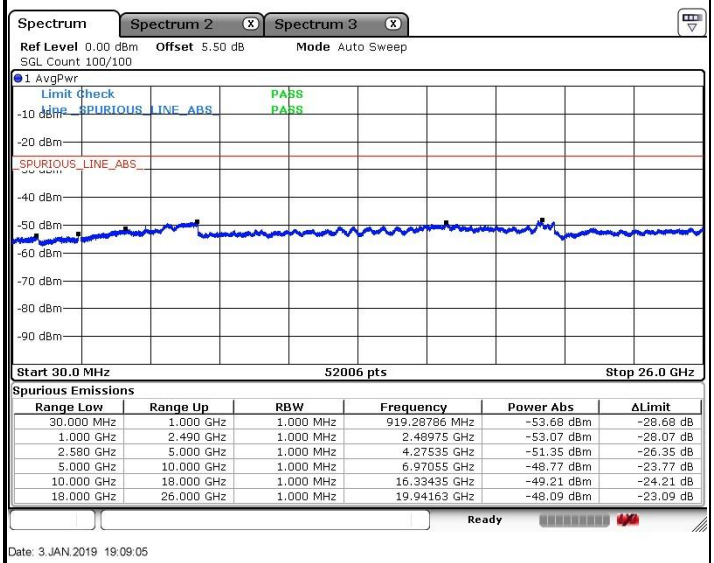


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-53.54 dBm	-28.54 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48727 GHz	-53.26 dBm	-28.26 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20422 GHz	-51.42 dBm	-26.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.94206 GHz	-48.90 dBm	-23.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33685 GHz	-49.34 dBm	-24.34 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80064 GHz	-48.28 dBm	-23.28 dB

Date: 3.JAN.2019 19:09:57

Lowest Channel / 64QAM



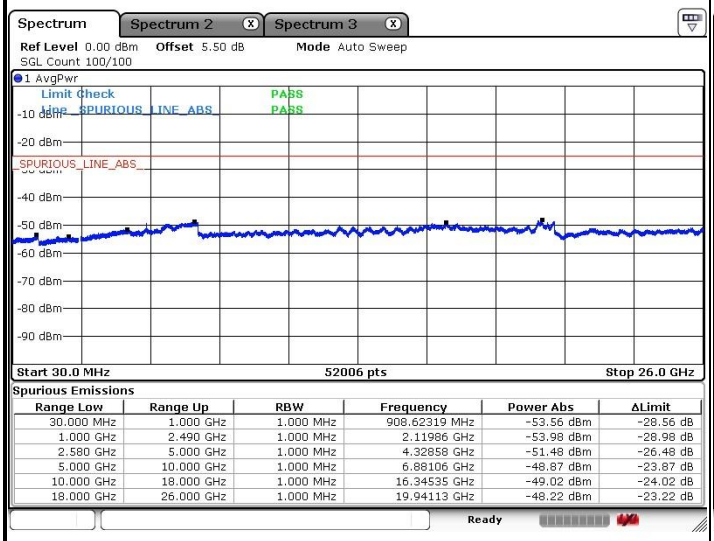
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-53.68 dBm	-28.68 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-53.07 dBm	-28.07 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27535 GHz	-51.35 dBm	-26.35 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97055 GHz	-48.77 dBm	-23.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33435 GHz	-49.21 dBm	-24.21 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94163 GHz	-48.09 dBm	-23.09 dB

Date: 3.JAN.2019 19:09:05

LTE Band 7 / 15MHz+10MHz

Middle Channel / QPSK

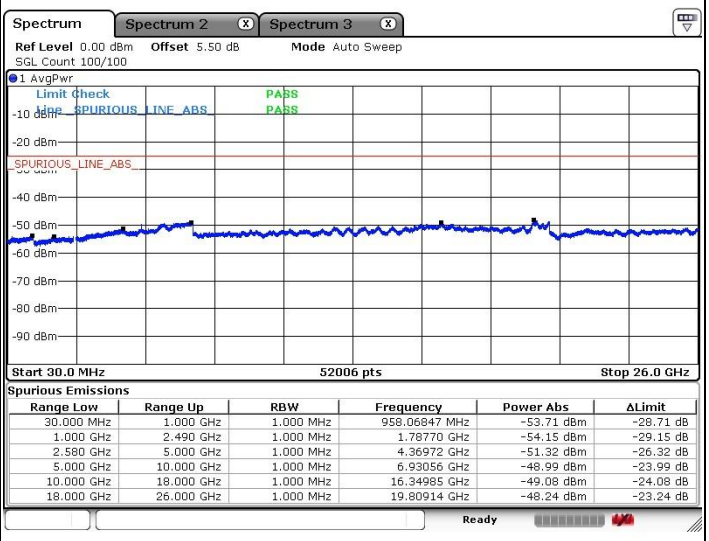


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-53.56 dBm	-28.56 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11986 GHz	-53.98 dBm	-28.98 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32858 GHz	-51.48 dBm	-26.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88106 GHz	-48.87 dBm	-23.87 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34535 GHz	-49.02 dBm	-24.02 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94113 GHz	-48.22 dBm	-23.22 dB

Date: 3.JAN.2019 19:11:56

Middle Channel / 16QAM

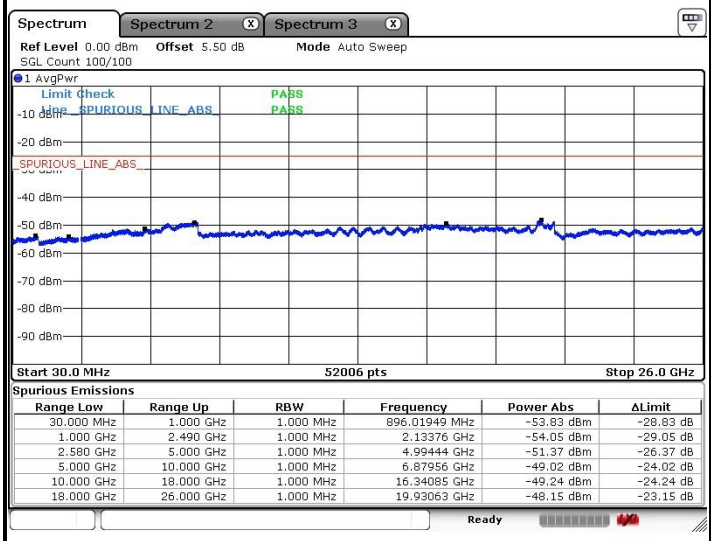


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-53.71 dBm	-28.71 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.78770 GHz	-54.15 dBm	-29.15 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.36972 GHz	-51.32 dBm	-26.32 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93056 GHz	-48.99 dBm	-23.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34985 GHz	-49.08 dBm	-24.08 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.80914 GHz	-48.24 dBm	-23.24 dB

Date: 3.JAN.2019 19:12:45

Middle Channel / 64QAM



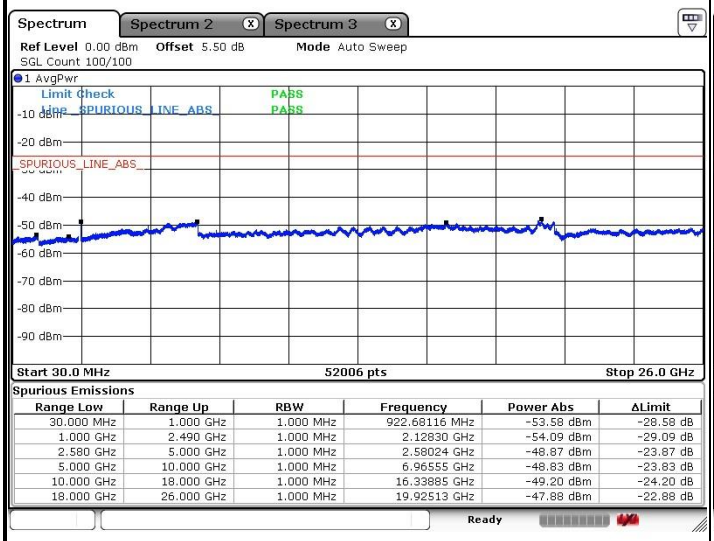
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-53.83 dBm	-28.83 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13376 GHz	-54.05 dBm	-29.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99444 GHz	-51.37 dBm	-26.37 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87956 GHz	-49.02 dBm	-24.02 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34085 GHz	-49.24 dBm	-24.24 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93063 GHz	-48.15 dBm	-23.15 dB

Date: 3.JAN.2019 19:13:35

LTE Band 7 / 15MHz+10MHz

Highest Channel / QPSK

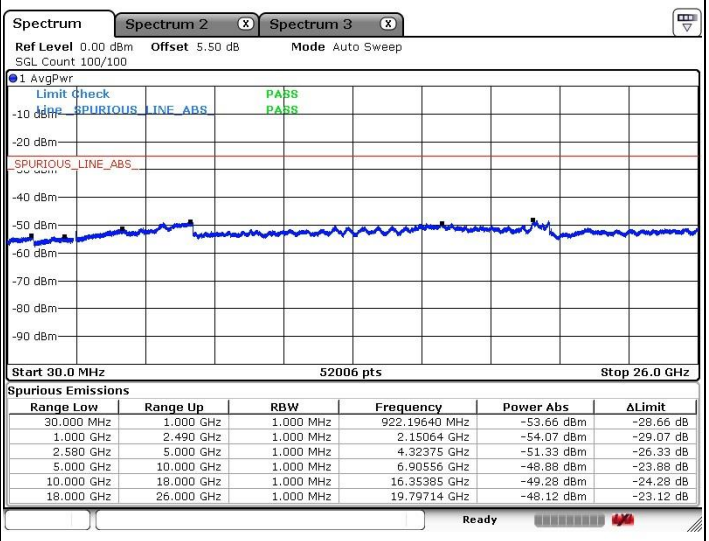


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-53.58 dBm	-28.58 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12830 GHz	-54.09 dBm	-29.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58024 GHz	-48.87 dBm	-23.87 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96555 GHz	-48.83 dBm	-23.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33885 GHz	-49.20 dBm	-24.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92513 GHz	-47.88 dBm	-22.88 dB

Date: 3.JAN.2019 19:21:22

Highest Channel / 16QAM

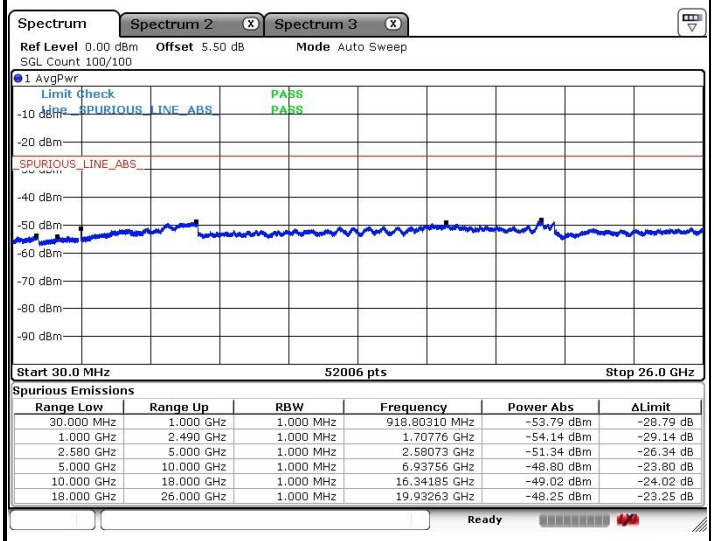


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-53.66 dBm	-28.66 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15064 GHz	-54.07 dBm	-29.07 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.32375 GHz	-51.33 dBm	-26.33 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.90556 GHz	-48.88 dBm	-23.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.35385 GHz	-49.28 dBm	-24.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79714 GHz	-48.12 dBm	-23.12 dB

Date: 3.JAN.2019 19:20:33

Highest Channel / 64QAM



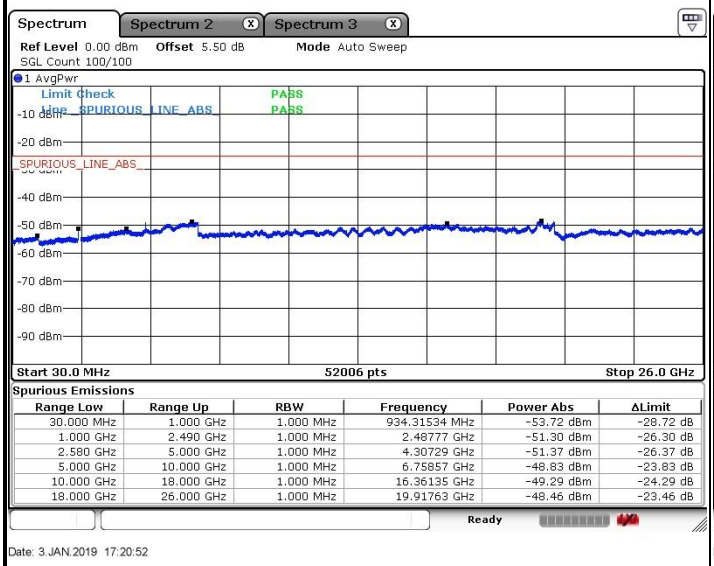
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-53.79 dBm	-28.79 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.70776 GHz	-54.14 dBm	-29.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58073 GHz	-51.34 dBm	-26.34 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.93756 GHz	-48.80 dBm	-23.80 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34185 GHz	-49.02 dBm	-24.02 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93263 GHz	-48.25 dBm	-23.25 dB

Date: 3.JAN.2019 19:19:42

LTE Band 7 / 15MHz+15MHz

Lowest Channel / QPSK

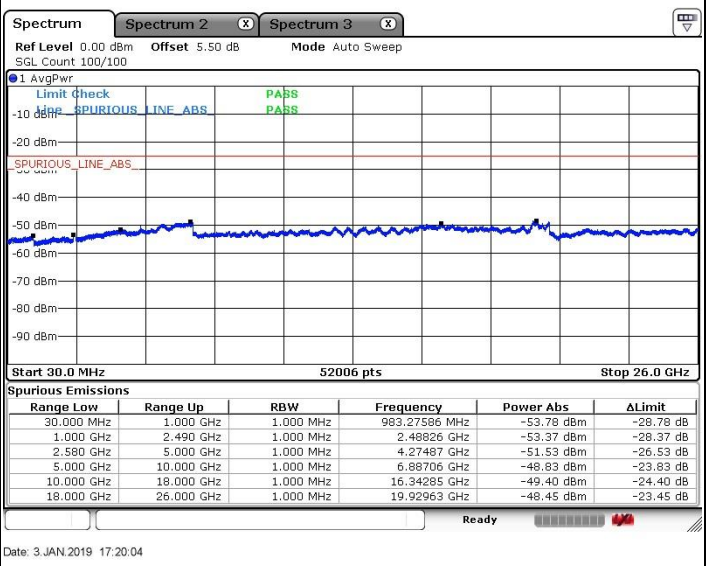


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-53.72 dBm	-28.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-51.30 dBm	-26.30 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30729 GHz	-51.37 dBm	-26.37 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.75857 GHz	-48.83 dBm	-23.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.36135 GHz	-49.29 dBm	-24.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91763 GHz	-48.46 dBm	-23.46 dB

Date: 3.JAN.2019 17:20:52

Lowest Channel / 16QAM

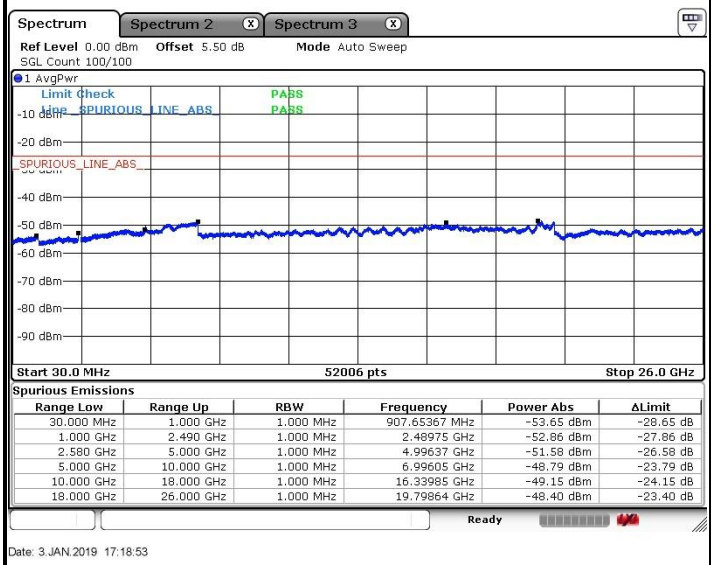


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-53.78 dBm	-28.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-53.37 dBm	-28.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27487 GHz	-51.53 dBm	-26.53 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88706 GHz	-48.83 dBm	-23.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34285 GHz	-49.40 dBm	-24.40 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92963 GHz	-48.45 dBm	-23.45 dB

Date: 3.JAN.2019 17:20:04

Lowest Channel / 64QAM



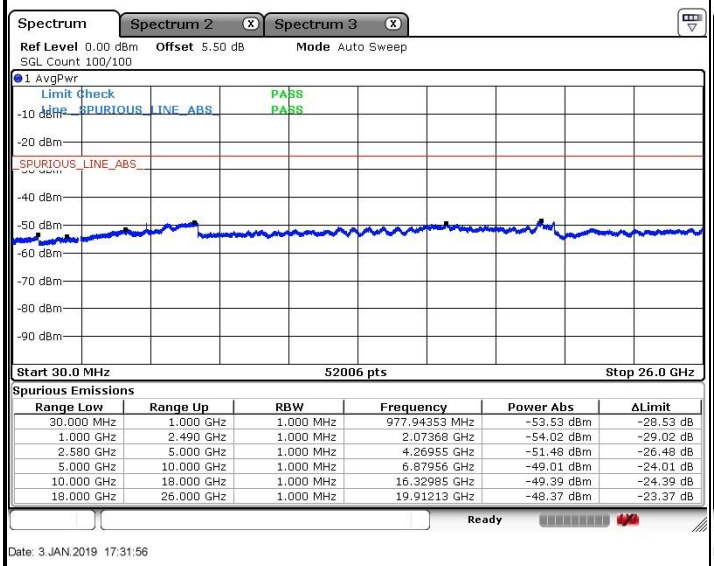
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-53.65 dBm	-28.65 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.86 dBm	-27.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99637 GHz	-51.58 dBm	-26.58 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99605 GHz	-48.79 dBm	-23.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33985 GHz	-49.15 dBm	-24.15 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79864 GHz	-48.40 dBm	-23.40 dB

Date: 3.JAN.2019 17:18:53

LTE Band 7 / 15MHz+15MHz

Middle Channel / QPSK

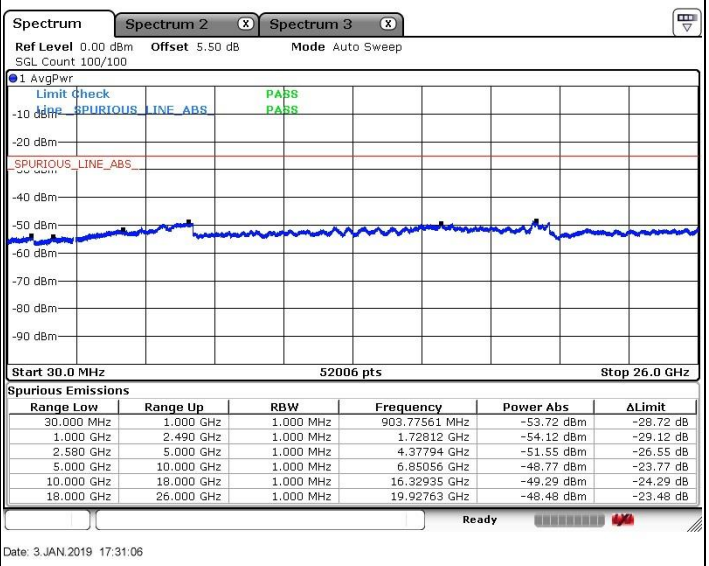


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-53.53 dBm	-28.53 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.07368 GHz	-54.02 dBm	-29.02 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.26955 GHz	-51.48 dBm	-26.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87956 GHz	-49.01 dBm	-24.01 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.32985 GHz	-49.39 dBm	-24.39 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91213 GHz	-48.37 dBm	-23.37 dB

Date: 3.JAN.2019 17:31:56

Middle Channel / 16QAM

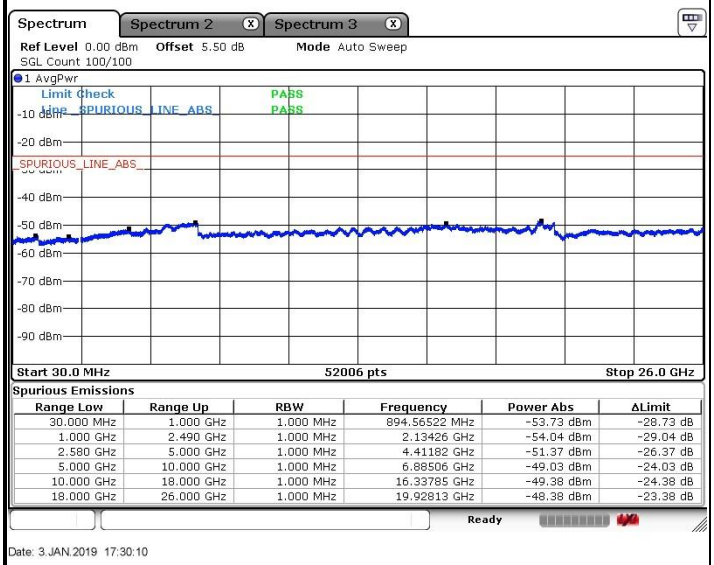


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-53.72 dBm	-28.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.72812 GHz	-54.12 dBm	-29.12 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.37794 GHz	-51.55 dBm	-26.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85056 GHz	-48.77 dBm	-23.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.32935 GHz	-49.29 dBm	-24.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92763 GHz	-48.48 dBm	-23.48 dB

Date: 3.JAN.2019 17:31:06

Middle Channel / 64QAM



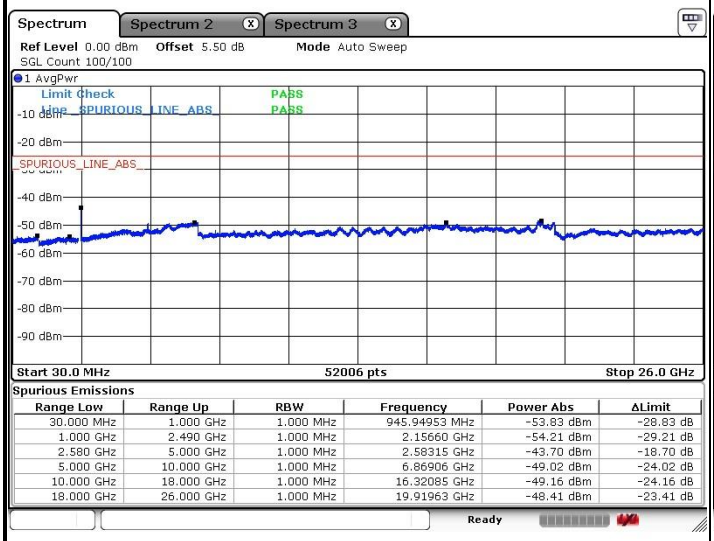
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-53.73 dBm	-28.73 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13426 GHz	-54.04 dBm	-29.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.41182 GHz	-51.37 dBm	-26.37 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88506 GHz	-49.03 dBm	-24.03 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33785 GHz	-49.38 dBm	-24.38 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92813 GHz	-48.38 dBm	-23.38 dB

Date: 3.JAN.2019 17:30:10

LTE Band 7 / 15MHz+15MHz

Highest Channel / QPSK

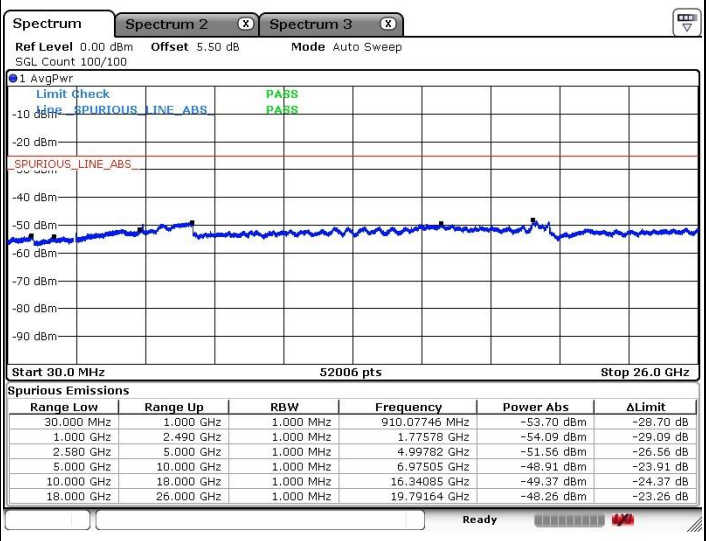


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-53.83 dBm	-28.83 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15660 GHz	-54.21 dBm	-29.21 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58315 GHz	-43.70 dBm	-18.70 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86906 GHz	-49.02 dBm	-24.02 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.32085 GHz	-49.16 dBm	-24.16 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91963 GHz	-48.41 dBm	-23.41 dB

Date: 3.JAN.2019 17:33:25

Highest Channel / 16QAM

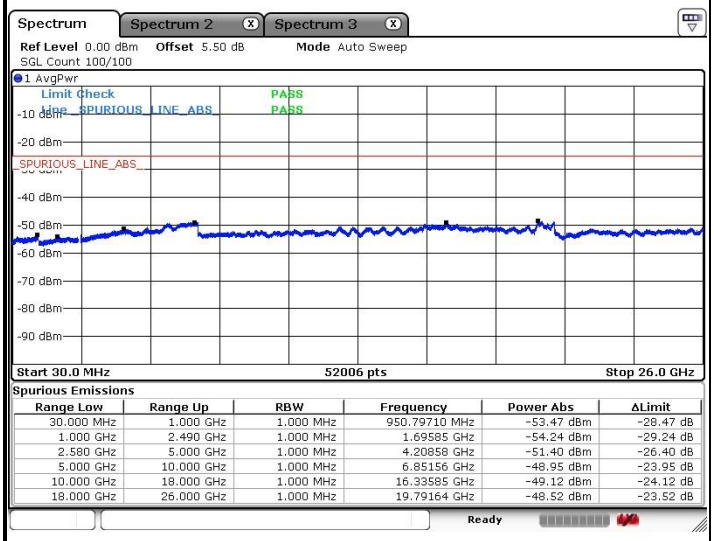


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-53.70 dBm	-28.70 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.77578 GHz	-54.09 dBm	-29.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99782 GHz	-51.56 dBm	-26.56 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97505 GHz	-48.91 dBm	-23.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34085 GHz	-49.37 dBm	-24.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79164 GHz	-48.26 dBm	-23.26 dB

Date: 3.JAN.2019 17:34:16

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-53.47 dBm	-28.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.69585 GHz	-54.24 dBm	-29.24 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20858 GHz	-51.40 dBm	-26.40 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85156 GHz	-48.95 dBm	-23.95 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.33585 GHz	-49.12 dBm	-24.12 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.79164 GHz	-48.52 dBm	-23.52 dB

Date: 3.JAN.2019 17:35:17