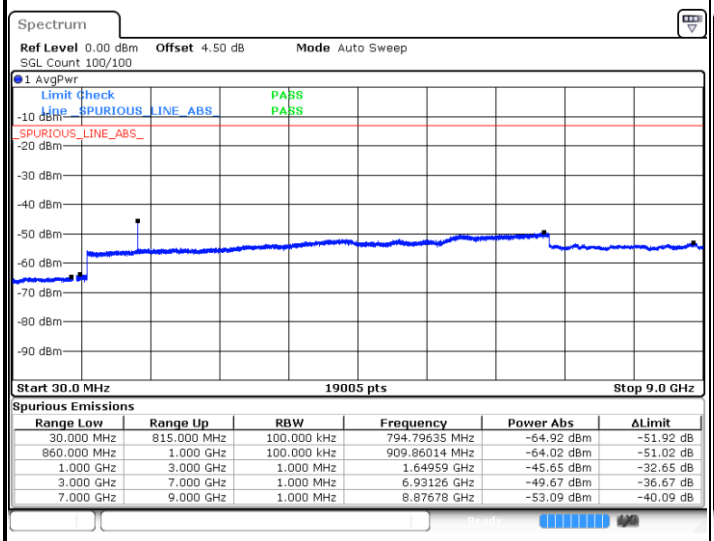
LTE Band 5 / 10MHz

Lowest Channel / 64QAM

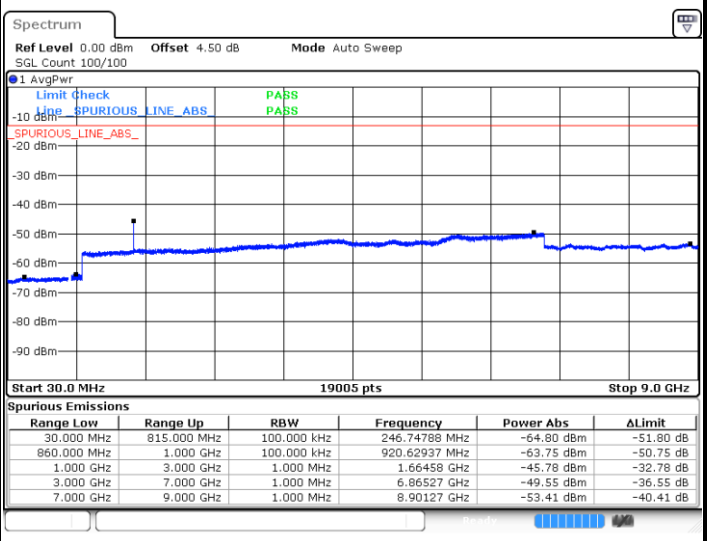


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-64.92 dBm	-51.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.86014 MHz	-64.02 dBm	-51.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-45.65 dBm	-32.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93126 GHz	-49.67 dBm	-36.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87678 GHz	-53.09 dBm	-40.09 dB

Date: 2.AUG.2018 21:31:37

Middle Channel / 64QAM

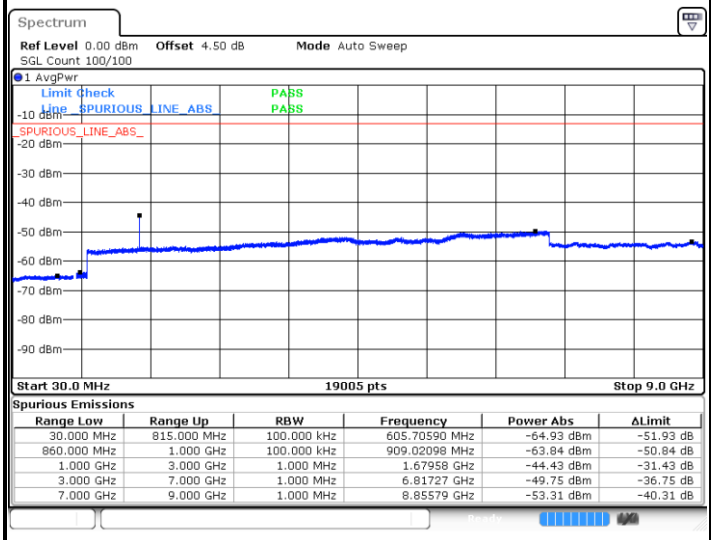


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	246.74788 MHz	-64.80 dBm	-51.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	920.62937 MHz	-63.75 dBm	-50.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-45.78 dBm	-32.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-49.55 dBm	-36.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90127 GHz	-53.41 dBm	-40.41 dB

Date: 2.AUG.2018 21:32:50

Highest Channel / 64QAM



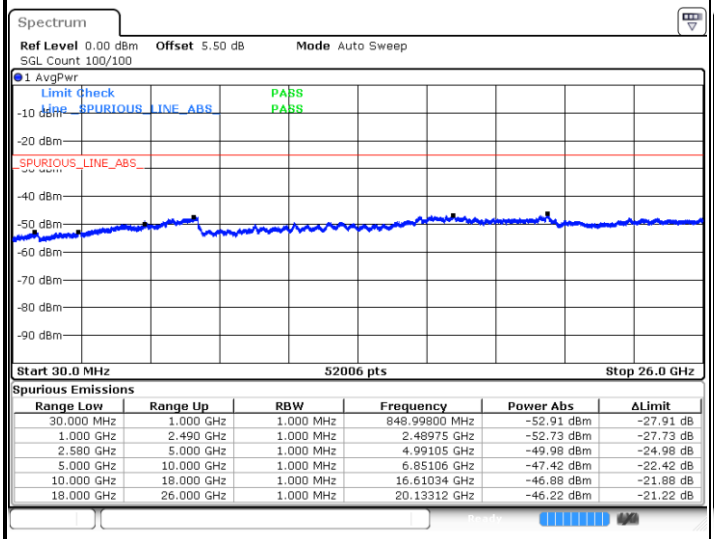
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	605.70590 MHz	-64.93 dBm	-51.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	909.02098 MHz	-63.84 dBm	-50.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-44.43 dBm	-31.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81727 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85579 GHz	-53.31 dBm	-40.31 dB

Date: 2.AUG.2018 21:37:21

LTE Band 7 / 5MHz

Lowest Channel / QPSK

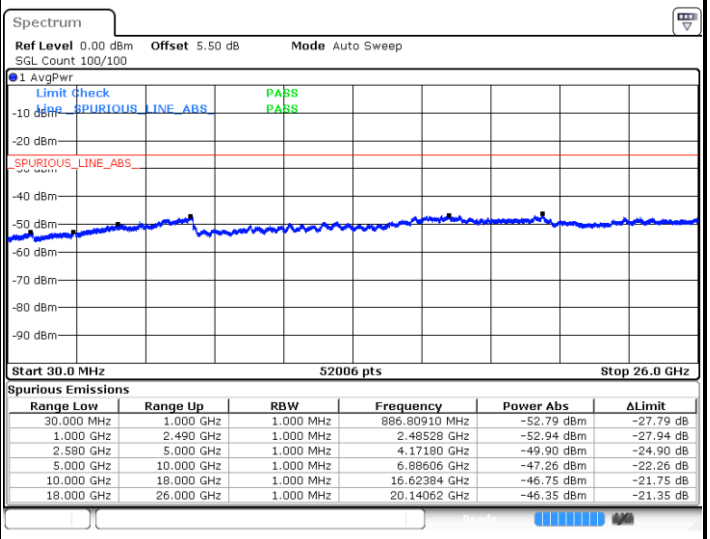


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	848.99800 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.73 dBm	-27.73 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99105 GHz	-49.98 dBm	-24.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85106 GHz	-47.42 dBm	-22.42 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61034 GHz	-46.88 dBm	-21.88 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13312 GHz	-46.22 dBm	-21.22 dB

Date: 3.AUG.2018 14:01:31

Lowest Channel / 16QAM

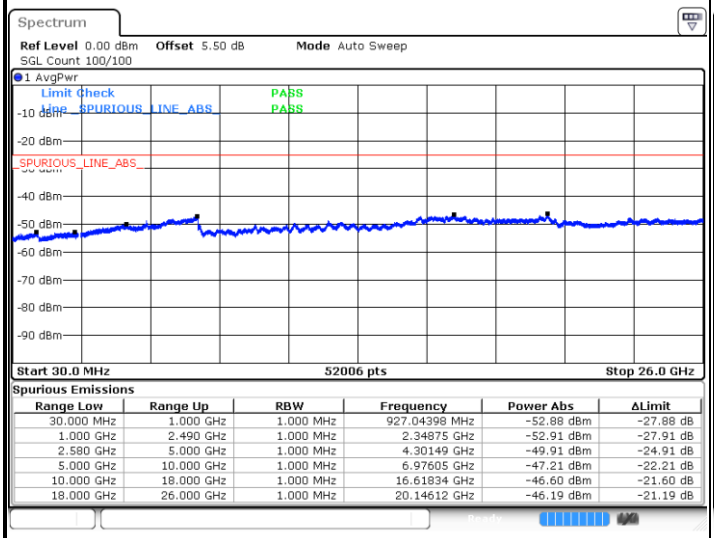


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-52.79 dBm	-27.79 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-52.94 dBm	-27.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17180 GHz	-49.90 dBm	-24.90 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88606 GHz	-47.26 dBm	-22.26 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62384 GHz	-46.75 dBm	-21.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.14062 GHz	-46.35 dBm	-21.35 dB

Date: 3.AUG.2018 14:00:37

Middle Channel / QPSK

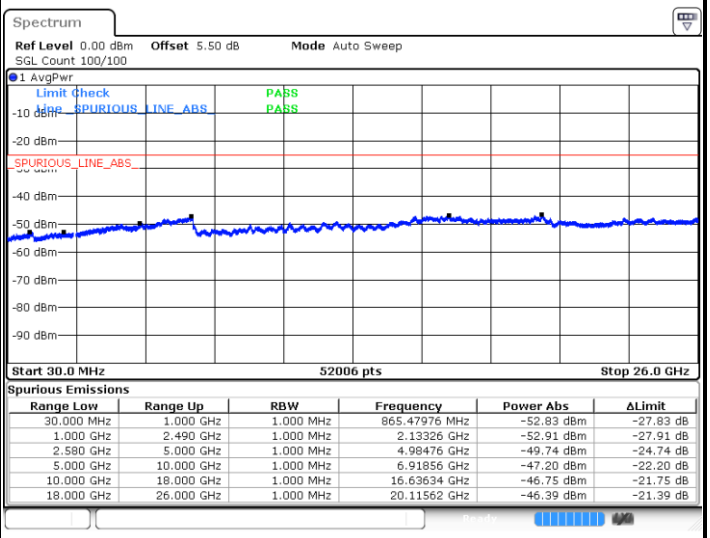


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-52.88 dBm	-27.88 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.34875 GHz	-52.91 dBm	-27.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30149 GHz	-49.91 dBm	-24.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97605 GHz	-47.21 dBm	-22.21 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61834 GHz	-46.60 dBm	-21.60 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.14612 GHz	-46.19 dBm	-21.19 dB

Date: 3.AUG.2018 14:02:26

Middle Channel / 16QAM



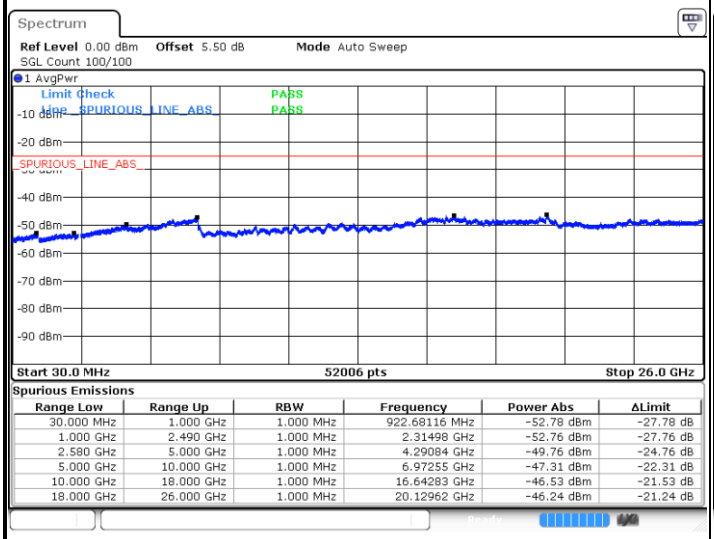
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.47976 MHz	-52.83 dBm	-27.83 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13326 GHz	-52.91 dBm	-27.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98476 GHz	-49.74 dBm	-24.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.91856 GHz	-47.20 dBm	-22.20 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.63634 GHz	-46.75 dBm	-21.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.11562 GHz	-46.39 dBm	-21.39 dB

Date: 3.AUG.2018 14:03:20

LTE Band 7 / 5MHz

Highest Channel / QPSK

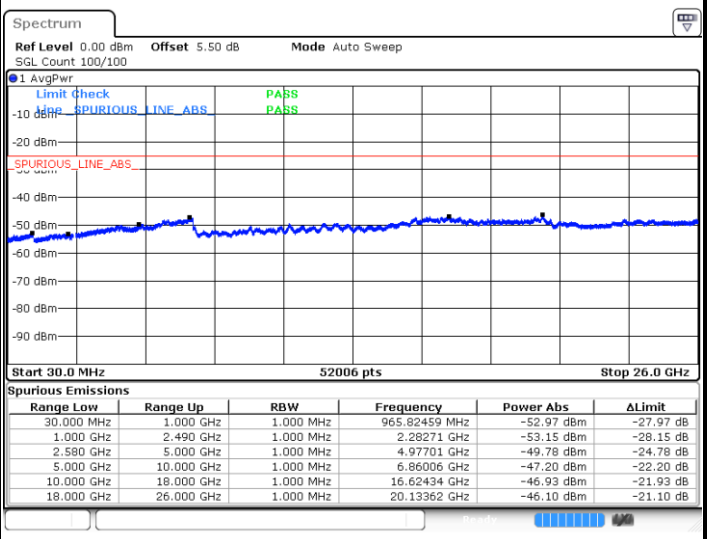


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-52.78 dBm	-27.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31498 GHz	-52.76 dBm	-27.76 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29084 GHz	-49.76 dBm	-24.76 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97255 GHz	-47.31 dBm	-22.31 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64283 GHz	-46.53 dBm	-21.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12952 GHz	-46.24 dBm	-21.24 dB

Date: 3.AUG.2018 14:11:09

Highest Channel / 16QAM



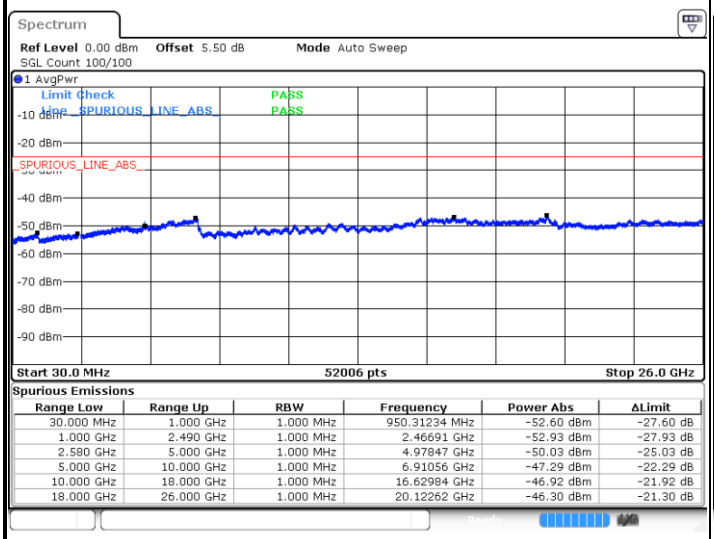
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-52.97 dBm	-27.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.28271 GHz	-53.15 dBm	-28.15 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97701 GHz	-49.78 dBm	-24.78 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86006 GHz	-47.20 dBm	-22.20 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62434 GHz	-46.93 dBm	-21.93 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13362 GHz	-46.10 dBm	-21.10 dB

Date: 3.AUG.2018 14:10:14

LTE Band 7 / 10MHz

Lowest Channel / QPSK

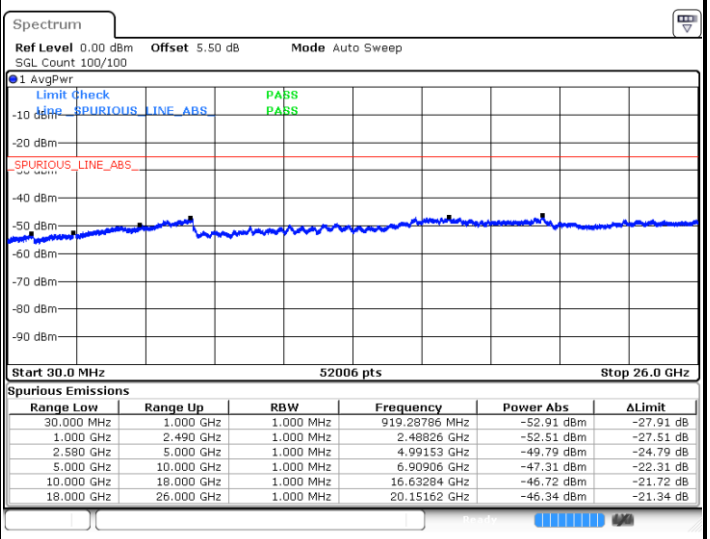


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-52.60 dBm	-27.60 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46691 GHz	-52.93 dBm	-27.93 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97847 GHz	-50.03 dBm	-25.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.91056 GHz	-47.29 dBm	-22.29 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62984 GHz	-46.92 dBm	-21.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12262 GHz	-46.30 dBm	-21.30 dB

Date: 3.AUG.2018 14:13:40

Lowest Channel / 16QAM



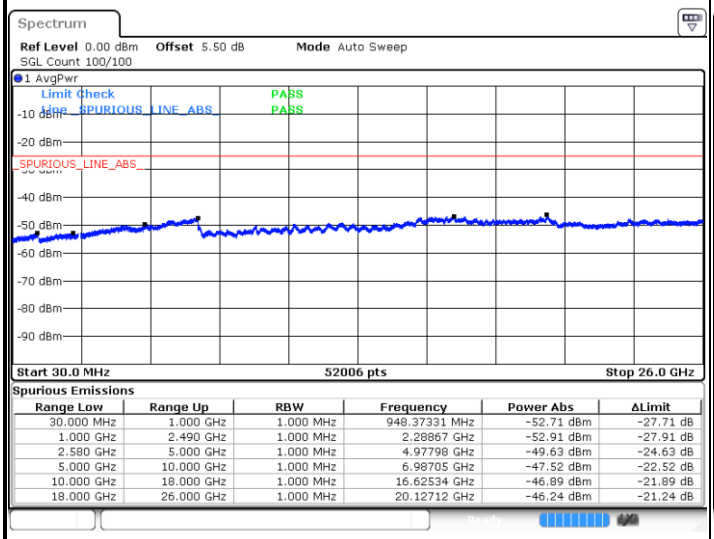
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-52.51 dBm	-27.51 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-49.79 dBm	-24.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.90906 GHz	-47.31 dBm	-22.31 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.63284 GHz	-46.72 dBm	-21.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.15162 GHz	-46.34 dBm	-21.34 dB

Date: 3.AUG.2018 14:12:46

LTE Band 7 / 10MHz

Middle Channel / QPSK

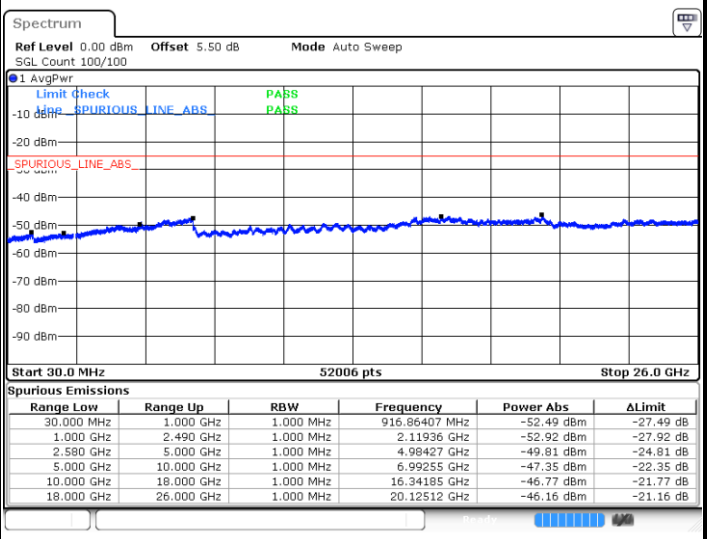


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-52.71 dBm	-27.71 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.28867 GHz	-52.91 dBm	-27.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97798 GHz	-49.63 dBm	-24.63 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98705 GHz	-47.52 dBm	-22.52 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62534 GHz	-46.89 dBm	-21.89 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12712 GHz	-46.24 dBm	-21.24 dB

Date: 3.AUG.2018 14:14:35

Middle Channel / 16QAM

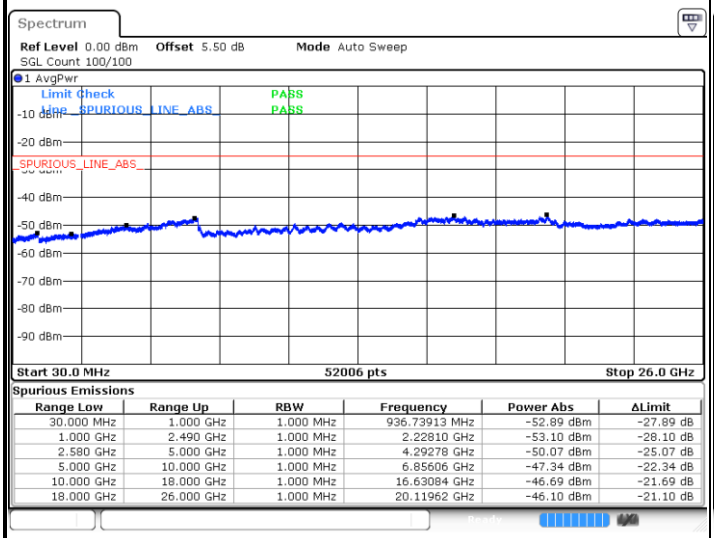


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-52.49 dBm	-27.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11936 GHz	-52.92 dBm	-27.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98427 GHz	-49.81 dBm	-24.81 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-47.35 dBm	-22.35 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.34185 GHz	-46.77 dBm	-21.77 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12512 GHz	-46.16 dBm	-21.16 dB

Date: 3.AUG.2018 14:15:30

Highest Channel / QPSK

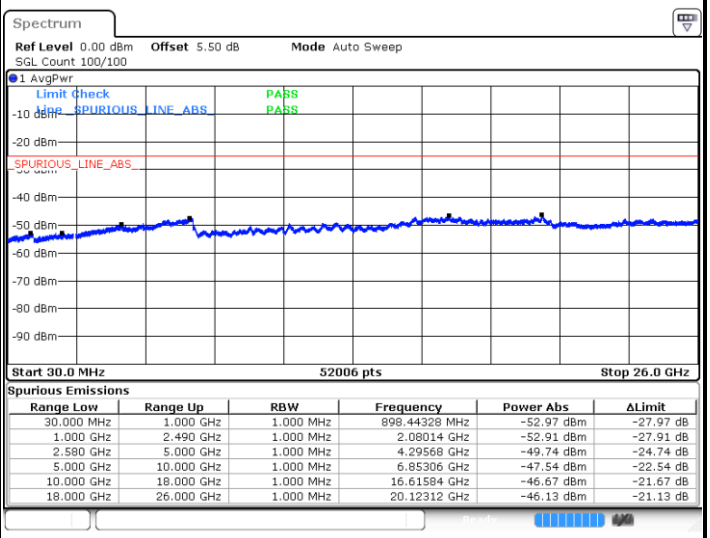


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-52.89 dBm	-27.89 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.22810 GHz	-53.10 dBm	-28.10 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29278 GHz	-50.07 dBm	-25.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85606 GHz	-47.34 dBm	-22.34 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.63084 GHz	-46.69 dBm	-21.69 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.11962 GHz	-46.10 dBm	-21.10 dB

Date: 3.AUG.2018 14:23:18

Highest Channel / 16QAM



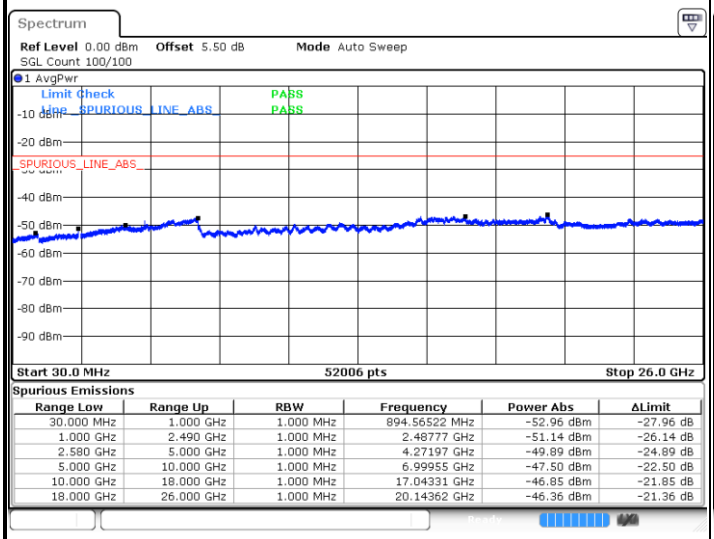
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-52.97 dBm	-27.97 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.08014 GHz	-52.91 dBm	-27.91 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29568 GHz	-49.74 dBm	-24.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85306 GHz	-47.54 dBm	-22.54 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61584 GHz	-46.67 dBm	-21.67 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12312 GHz	-46.13 dBm	-21.13 dB

Date: 3.AUG.2018 14:22:23

LTE Band 7 / 15MHz

Lowest Channel / QPSK

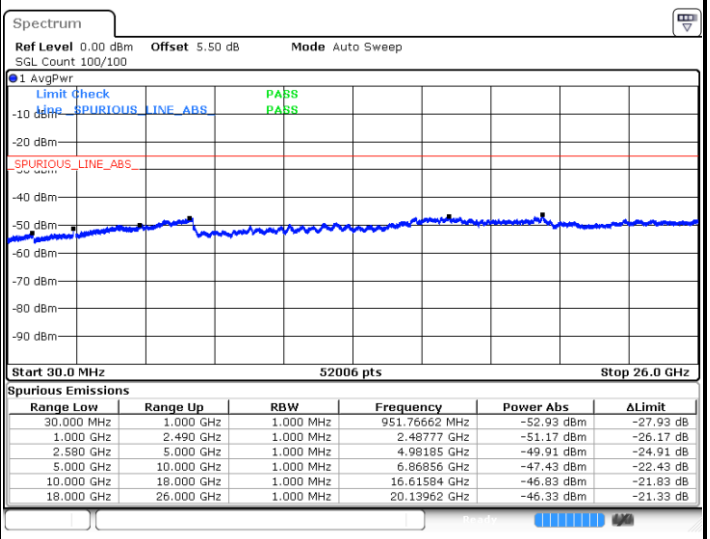


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-52.96 dBm	-27.96 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-51.14 dBm	-26.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27197 GHz	-49.89 dBm	-24.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99955 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04331 GHz	-46.85 dBm	-21.85 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.14362 GHz	-46.36 dBm	-21.36 dB

Date: 3.AUG.2018 14:25:49

Lowest Channel / 16QAM

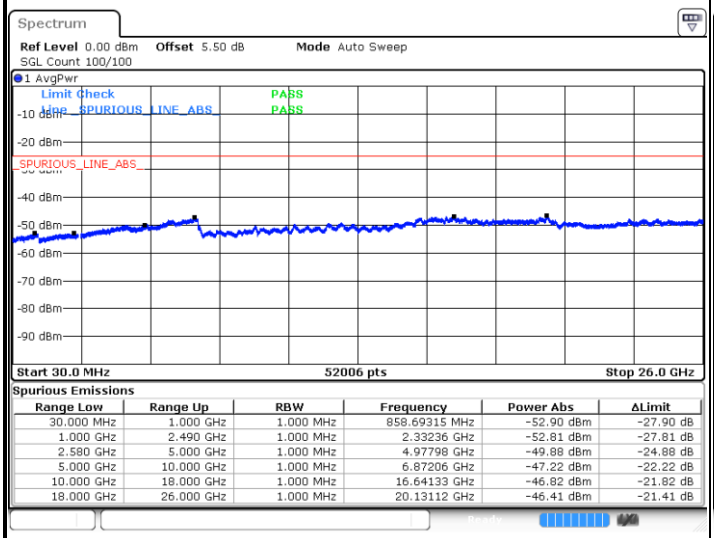


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-52.93 dBm	-27.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-51.17 dBm	-26.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98185 GHz	-49.91 dBm	-24.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86856 GHz	-47.43 dBm	-22.43 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61584 GHz	-46.83 dBm	-21.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13962 GHz	-46.33 dBm	-21.33 dB

Date: 3.AUG.2018 14:24:55

Middle Channel / QPSK

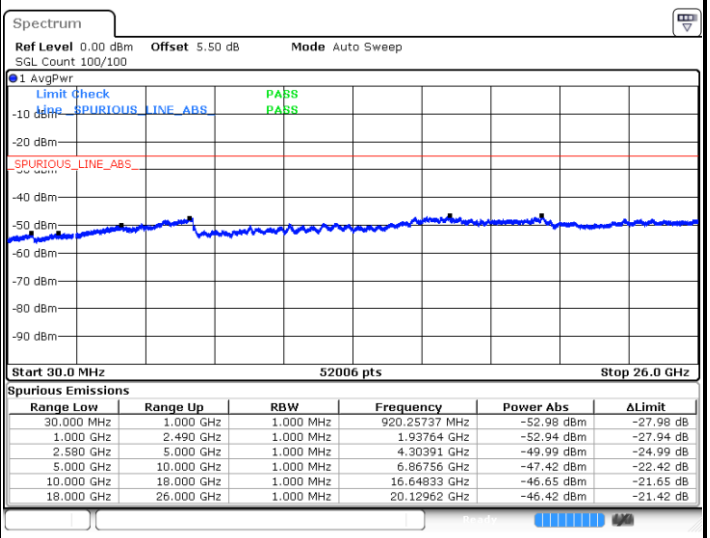


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-52.90 dBm	-27.90 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.33236 GHz	-52.81 dBm	-27.81 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97798 GHz	-49.88 dBm	-24.88 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87206 GHz	-47.22 dBm	-22.22 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64133 GHz	-46.82 dBm	-21.82 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13112 GHz	-46.41 dBm	-21.41 dB

Date: 3.AUG.2018 14:26:44

Middle Channel / 16QAM



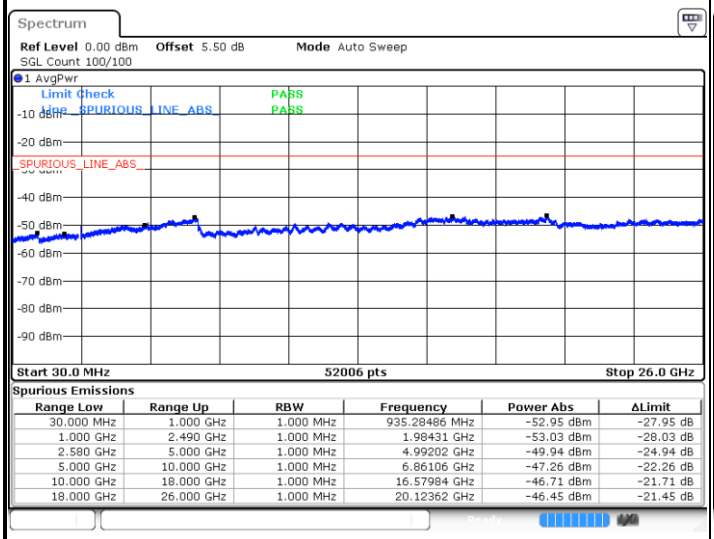
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-52.98 dBm	-27.98 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.93764 GHz	-52.94 dBm	-27.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30391 GHz	-49.99 dBm	-24.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86756 GHz	-47.42 dBm	-22.42 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64833 GHz	-46.65 dBm	-21.65 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12962 GHz	-46.42 dBm	-21.42 dB

Date: 3.AUG.2018 14:27:39

LTE Band7 / 15MHz

Highest Channel / QPSK

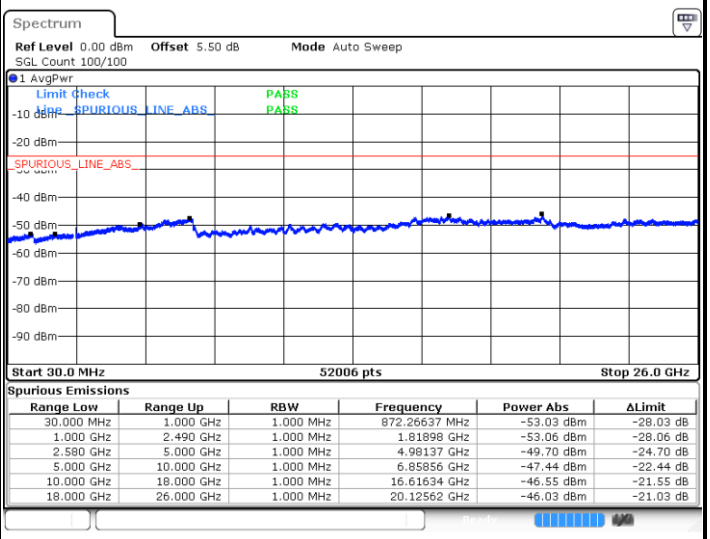


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-52.95 dBm	-27.95 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.98431 GHz	-53.03 dBm	-28.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99202 GHz	-49.94 dBm	-24.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86106 GHz	-47.26 dBm	-22.26 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57984 GHz	-46.71 dBm	-21.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12362 GHz	-46.45 dBm	-21.45 dB

Date: 3.AUG.2018 14:35:27

Highest Channel / 16QAM



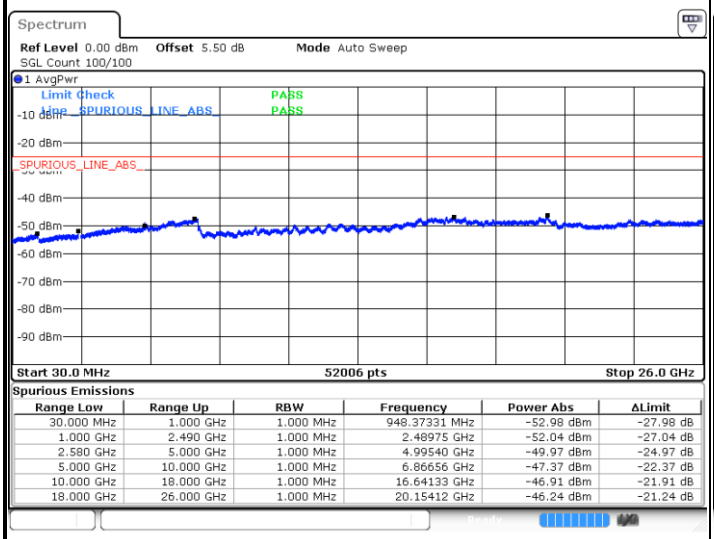
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.26637 MHz	-53.03 dBm	-28.03 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.81898 GHz	-53.06 dBm	-28.06 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98137 GHz	-49.70 dBm	-24.70 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85856 GHz	-47.44 dBm	-22.44 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61634 GHz	-46.55 dBm	-21.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12562 GHz	-46.03 dBm	-21.03 dB

Date: 3.AUG.2018 14:34:32

LTE Band 7 / 20MHz

Lowest Channel / QPSK

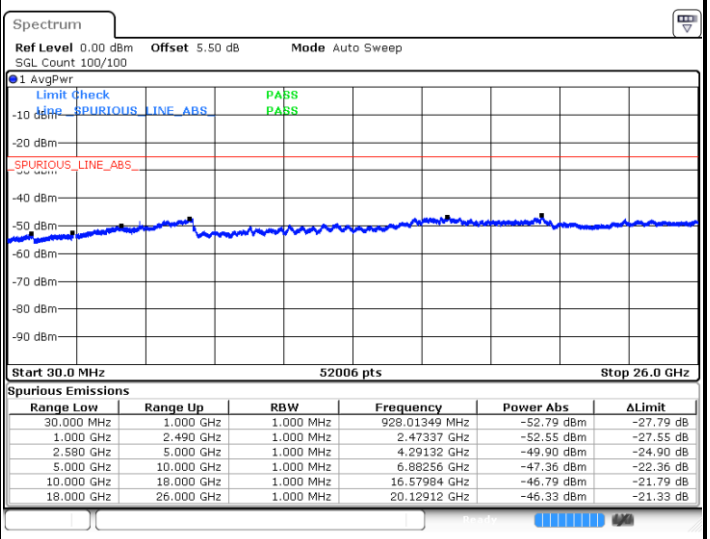


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-52.98 dBm	-27.98 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.04 dBm	-27.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99540 GHz	-49.97 dBm	-24.97 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86656 GHz	-47.37 dBm	-22.37 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64133 GHz	-46.91 dBm	-21.91 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.15412 GHz	-46.24 dBm	-21.24 dB

Date: 3.AUG.2018 14:37:58

Lowest Channel / 16QAM



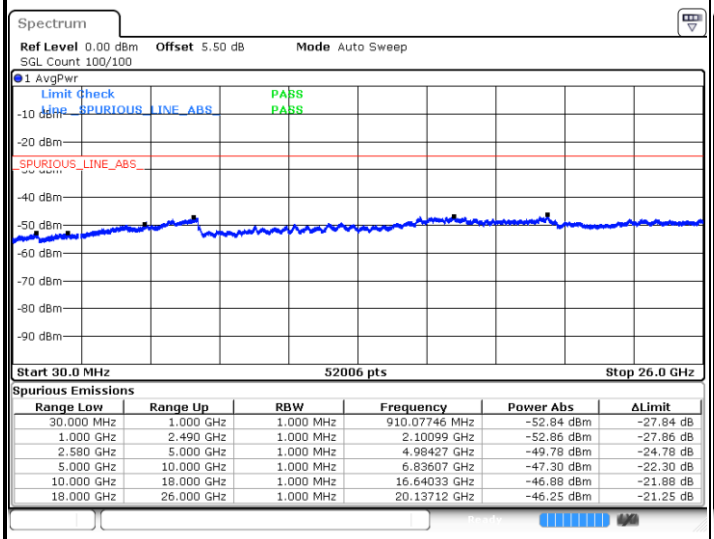
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-52.79 dBm	-27.79 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47337 GHz	-52.55 dBm	-27.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29132 GHz	-49.90 dBm	-24.90 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88256 GHz	-47.36 dBm	-22.36 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57984 GHz	-46.79 dBm	-21.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12912 GHz	-46.33 dBm	-21.33 dB

Date: 3.AUG.2018 14:37:04

LTE Band 7 / 20MHz

Middle Channel / QPSK

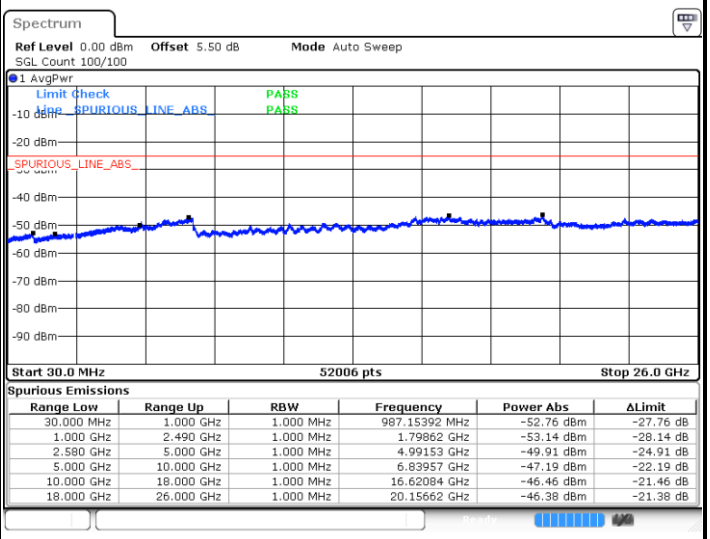


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-52.84 dBm	-27.84 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10099 GHz	-52.86 dBm	-27.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98427 GHz	-49.78 dBm	-24.78 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.83607 GHz	-47.30 dBm	-22.30 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64033 GHz	-46.88 dBm	-21.88 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13712 GHz	-46.25 dBm	-21.25 dB

Date: 3.AUG.2018 14:38:53

Middle Channel / 16QAM

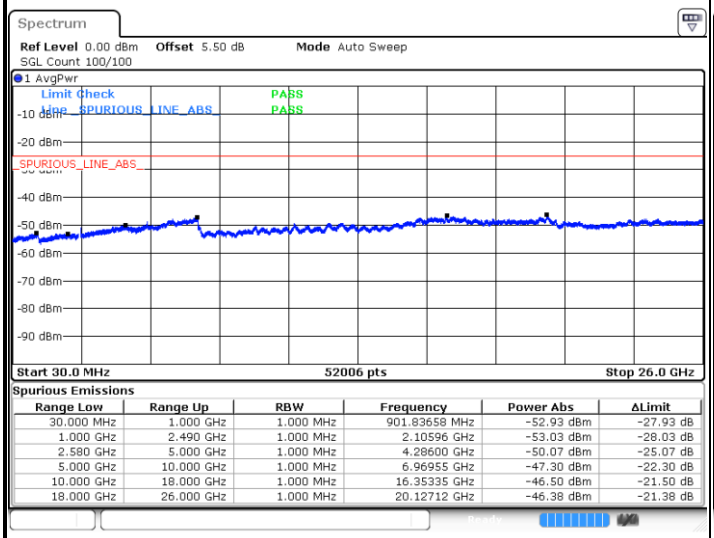


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-52.76 dBm	-27.76 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.79862 GHz	-53.14 dBm	-28.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-49.91 dBm	-24.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.83957 GHz	-47.19 dBm	-22.19 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62084 GHz	-46.46 dBm	-21.46 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.15662 GHz	-46.38 dBm	-21.38 dB

Date: 3.AUG.2018 14:39:47

Highest Channel / QPSK

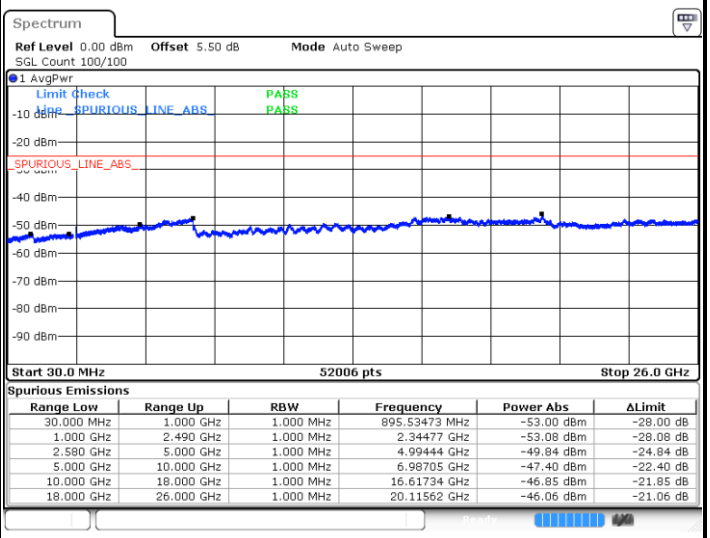


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-52.93 dBm	-27.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.10596 GHz	-53.03 dBm	-28.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28600 GHz	-50.07 dBm	-25.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96955 GHz	-47.30 dBm	-22.30 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.35335 GHz	-46.50 dBm	-21.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12712 GHz	-46.38 dBm	-21.38 dB

Date: 3.AUG.2018 14:47:36

Highest Channel / 16QAM



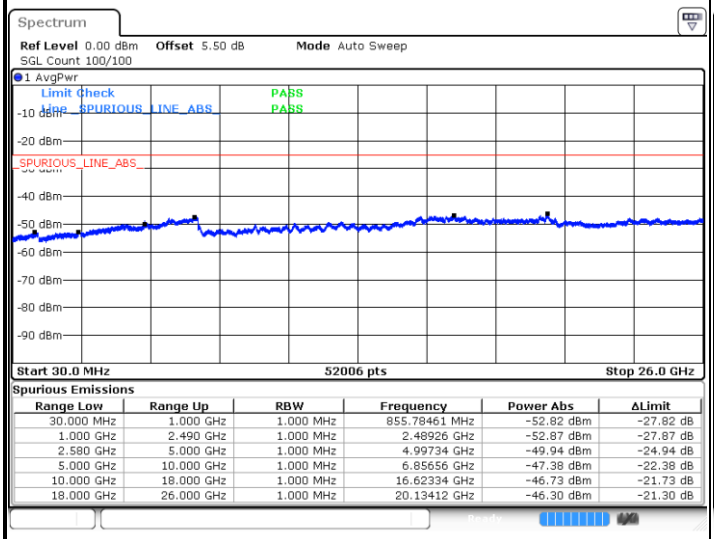
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-53.00 dBm	-28.00 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.34477 GHz	-53.08 dBm	-28.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99444 GHz	-49.84 dBm	-24.84 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98705 GHz	-47.40 dBm	-22.40 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61734 GHz	-46.85 dBm	-21.85 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.11562 GHz	-46.06 dBm	-21.06 dB

Date: 3.AUG.2018 14:46:41

LTE Band 7 / 5MHz

Lowest Channel / 64QAM

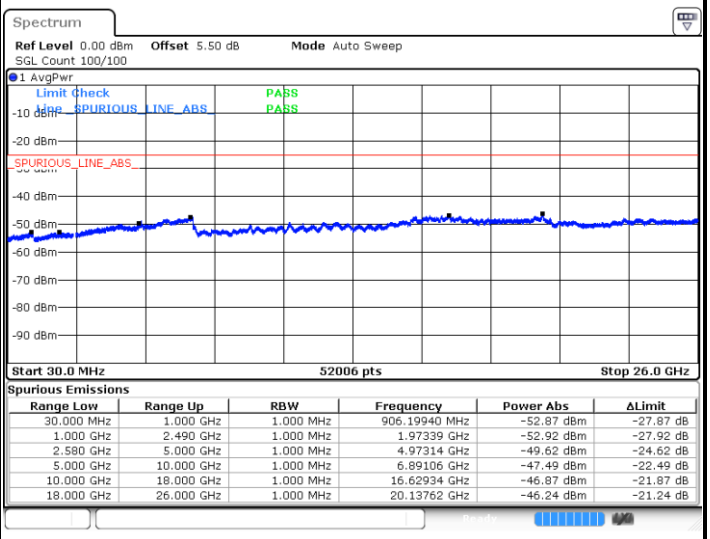


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-52.82 dBm	-27.82 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-52.87 dBm	-27.87 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99734 GHz	-49.94 dBm	-24.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85656 GHz	-47.38 dBm	-22.38 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62334 GHz	-46.73 dBm	-21.73 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13412 GHz	-46.30 dBm	-21.30 dB

Date: 3.AUG.2018 15:34:51

Middle Channel / 64QAM

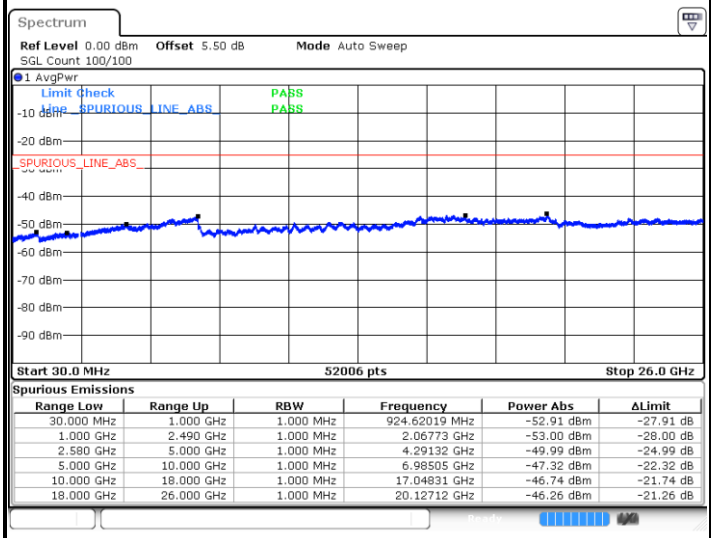


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-52.87 dBm	-27.87 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.97339 GHz	-52.92 dBm	-27.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-49.62 dBm	-24.62 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89106 GHz	-47.49 dBm	-22.49 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62934 GHz	-46.87 dBm	-21.87 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13762 GHz	-46.24 dBm	-21.24 dB

Date: 3.AUG.2018 15:35:46

Highest Channel / 64QAM



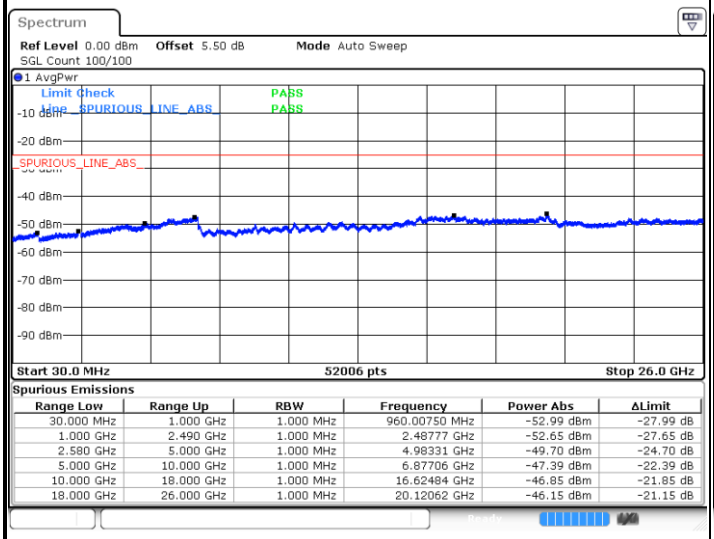
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.06773 GHz	-53.00 dBm	-28.00 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29132 GHz	-49.99 dBm	-24.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98505 GHz	-47.32 dBm	-22.32 dB
10.000 GHz	18.000 GHz	1.000 MHz	17.04831 GHz	-46.74 dBm	-21.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12712 GHz	-46.26 dBm	-21.26 dB

Date: 3.AUG.2018 15:36:40

LTE Band 7 / 10MHz

Lowest Channel / 64QAM

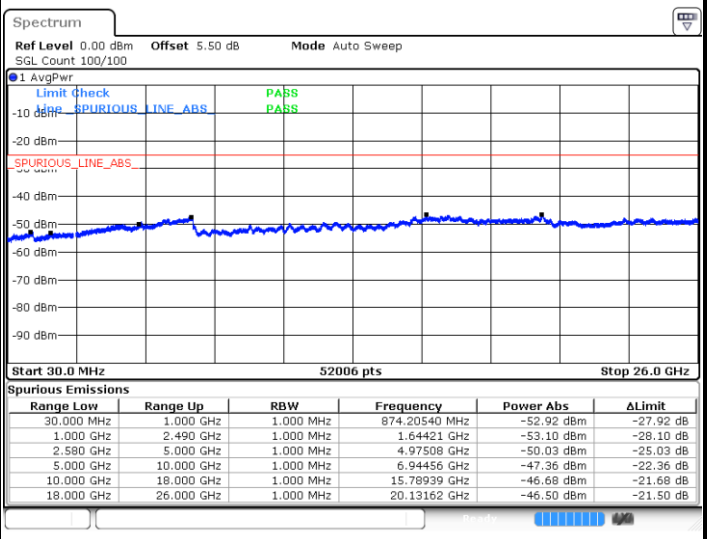


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-52.99 dBm	-27.99 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-52.65 dBm	-27.65 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98331 GHz	-49.70 dBm	-24.70 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87706 GHz	-47.39 dBm	-22.39 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.62484 GHz	-46.85 dBm	-21.85 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12062 GHz	-46.15 dBm	-21.15 dB

Date: 3.AUG.2018 15:27:32

Middle Channel / 64QAM

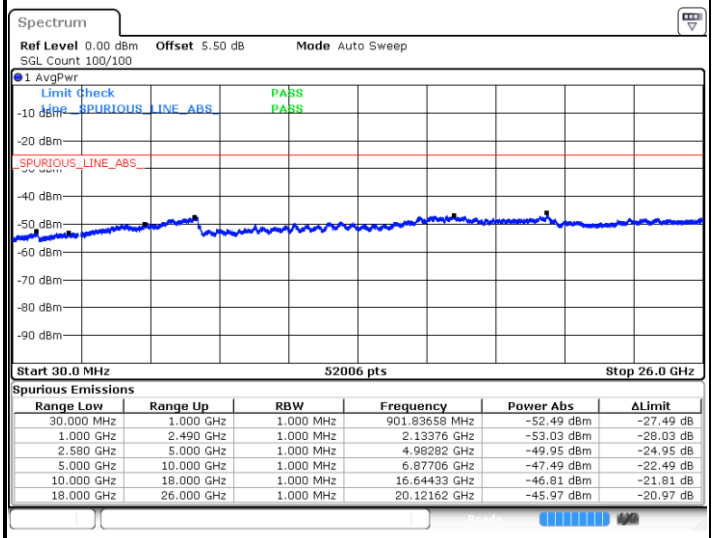


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-52.92 dBm	-27.92 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.64421 GHz	-53.10 dBm	-28.10 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97508 GHz	-50.03 dBm	-25.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.94456 GHz	-47.36 dBm	-22.36 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.78939 GHz	-46.68 dBm	-21.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13162 GHz	-46.50 dBm	-21.50 dB

Date: 3.AUG.2018 15:28:27

Highest Channel / 64QAM



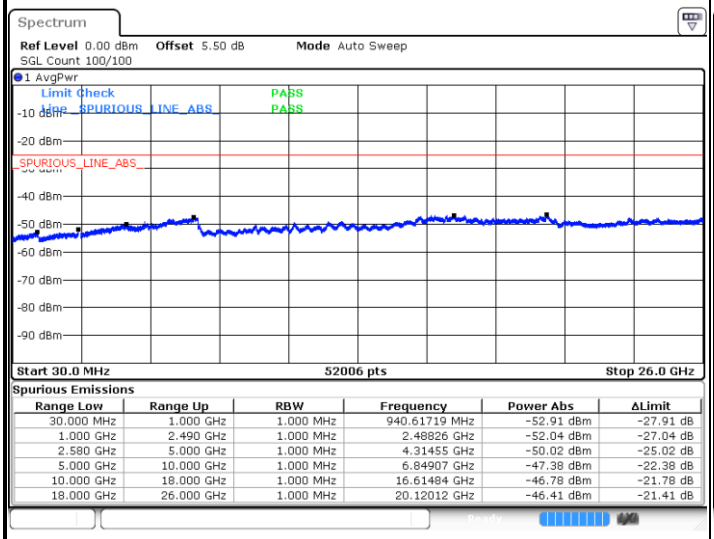
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-52.49 dBm	-27.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13376 GHz	-53.03 dBm	-28.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98282 GHz	-49.95 dBm	-24.95 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87706 GHz	-47.49 dBm	-22.49 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.64433 GHz	-46.81 dBm	-21.81 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12162 GHz	-45.97 dBm	-20.97 dB

Date: 3.AUG.2018 15:29:22

LTE Band 7 / 15MHz

Lowest Channel / 64QAM

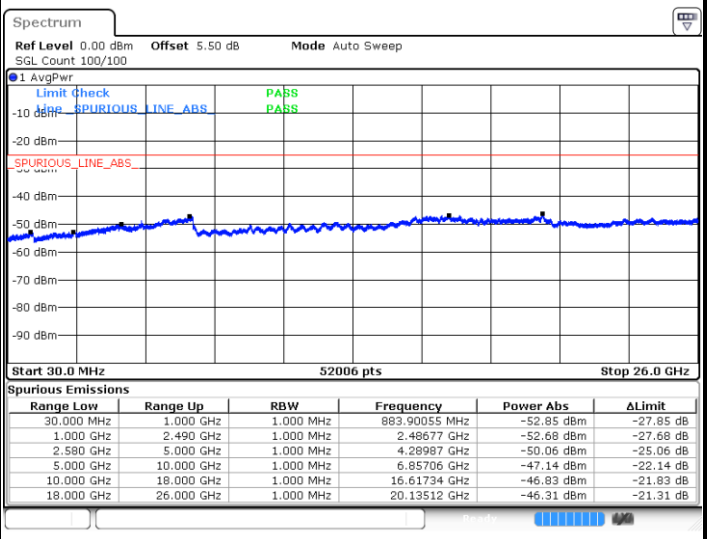


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-52.91 dBm	-27.91 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48826 GHz	-52.04 dBm	-27.04 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31455 GHz	-50.02 dBm	-25.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84907 GHz	-47.38 dBm	-22.38 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61484 GHz	-46.78 dBm	-21.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12012 GHz	-46.41 dBm	-21.41 dB

Date: 3.AUG.2018 15:24:49

Middle Channel / 64QAM

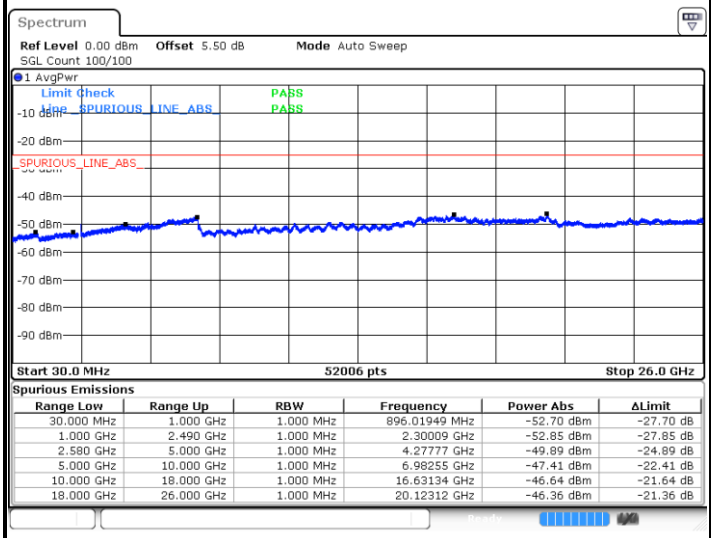


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-52.85 dBm	-27.85 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48677 GHz	-52.68 dBm	-27.68 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28987 GHz	-50.06 dBm	-25.06 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85706 GHz	-47.14 dBm	-22.14 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61734 GHz	-46.83 dBm	-21.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13512 GHz	-46.31 dBm	-21.31 dB

Date: 3.AUG.2018 15:25:43

Highest Channel / 64QAM



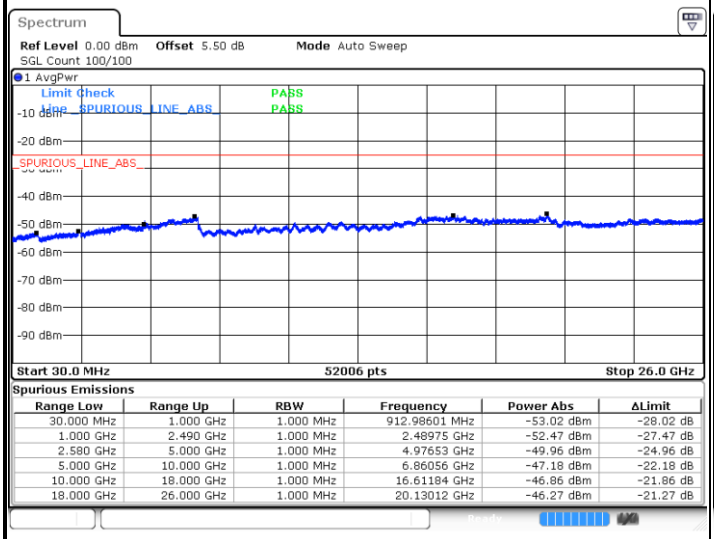
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-52.70 dBm	-27.70 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30009 GHz	-52.85 dBm	-27.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27777 GHz	-49.89 dBm	-24.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98255 GHz	-47.41 dBm	-22.41 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.63134 GHz	-46.64 dBm	-21.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.12312 GHz	-46.36 dBm	-21.36 dB

Date: 3.AUG.2018 15:26:38

LTE Band 7 / 20MHz

Lowest Channel / 64QAM

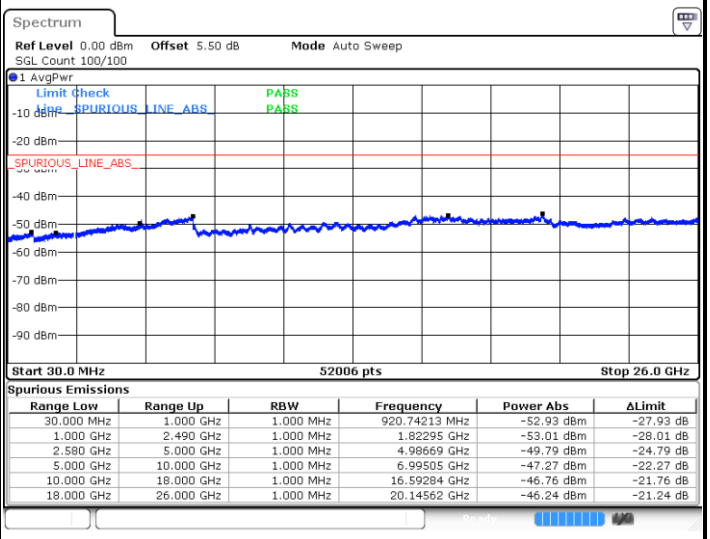


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-53.02 dBm	-28.02 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.47 dBm	-27.47 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97653 GHz	-49.96 dBm	-24.96 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86056 GHz	-47.18 dBm	-22.18 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.61184 GHz	-46.86 dBm	-21.86 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.13012 GHz	-46.27 dBm	-21.27 dB

Date: 3.AUG.2018 15:19:47

Middle Channel / 64QAM

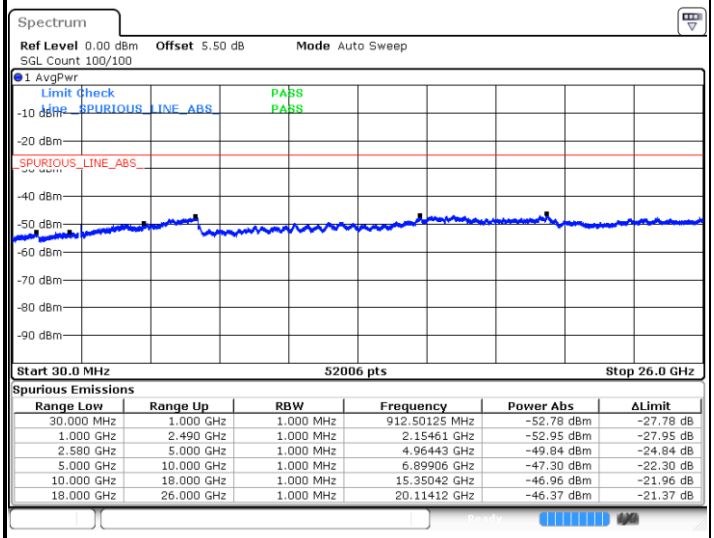


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-52.93 dBm	-27.93 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.82295 GHz	-53.01 dBm	-28.01 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98669 GHz	-49.79 dBm	-24.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99505 GHz	-47.27 dBm	-22.27 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59284 GHz	-46.76 dBm	-21.76 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.14562 GHz	-46.24 dBm	-21.24 dB

Date: 3.AUG.2018 15:20:42

Highest Channel / 64QAM



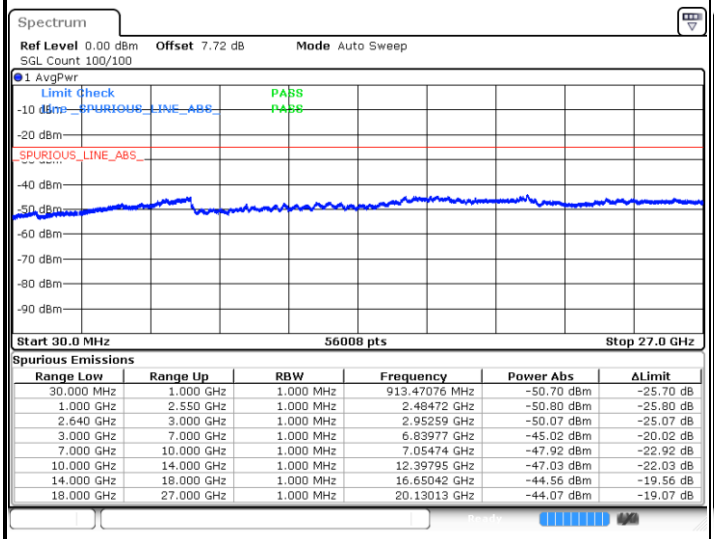
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-52.78 dBm	-27.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15461 GHz	-52.95 dBm	-27.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96443 GHz	-49.84 dBm	-24.84 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89906 GHz	-47.30 dBm	-22.30 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.35042 GHz	-46.96 dBm	-21.96 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.11412 GHz	-46.37 dBm	-21.37 dB

Date: 3.AUG.2018 15:21:37

LTE Band 38 / 5MHz

Lowest Channel / QPSK

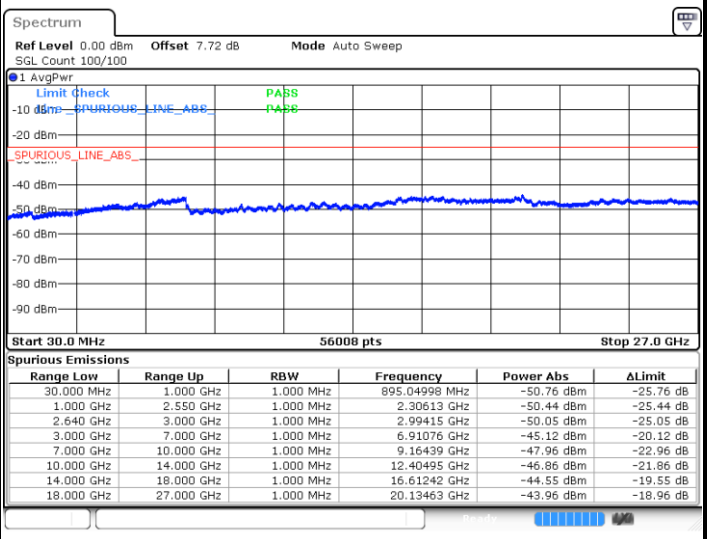


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.48472 GHz	-50.80 dBm	-25.80 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95259 GHz	-50.07 dBm	-25.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83977 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.05474 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39795 GHz	-47.03 dBm	-22.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65042 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13013 GHz	-44.07 dBm	-19.07 dB

Date: 3.AUG.2018 19:49:19

Lowest Channel / 16QAM

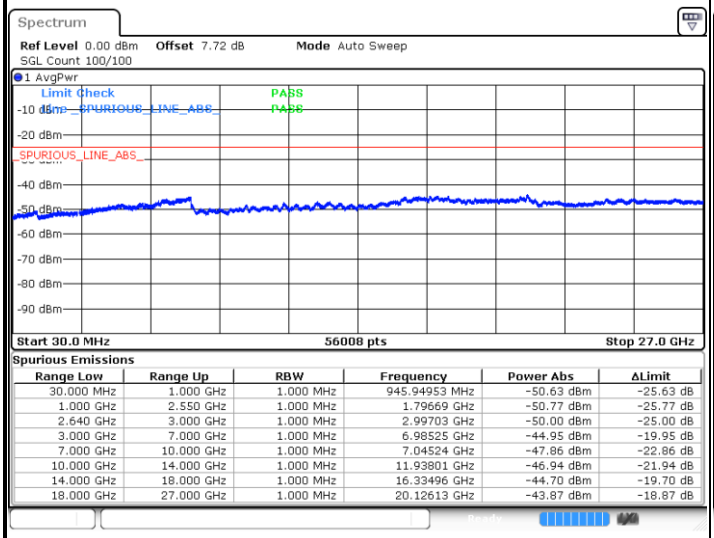


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30613 GHz	-50.44 dBm	-25.44 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-50.05 dBm	-25.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91076 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16439 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40495 GHz	-46.86 dBm	-21.86 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61242 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13463 GHz	-43.96 dBm	-18.96 dB

Date: 3.AUG.2018 19:50:15

Middle Channel / QPSK

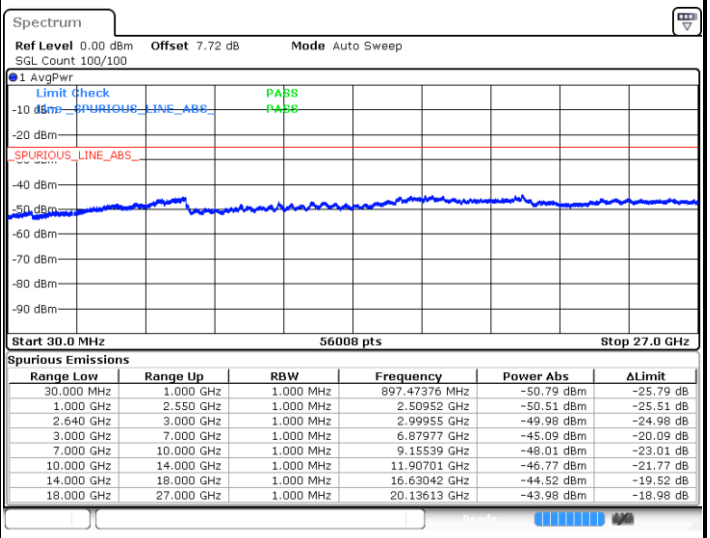


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.79669 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99703 GHz	-50.00 dBm	-25.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04524 GHz	-47.86 dBm	-22.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93801 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33496 GHz	-44.70 dBm	-19.70 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12613 GHz	-43.87 dBm	-18.87 dB

Date: 3.AUG.2018 19:51:10

Middle Channel / 16QAM



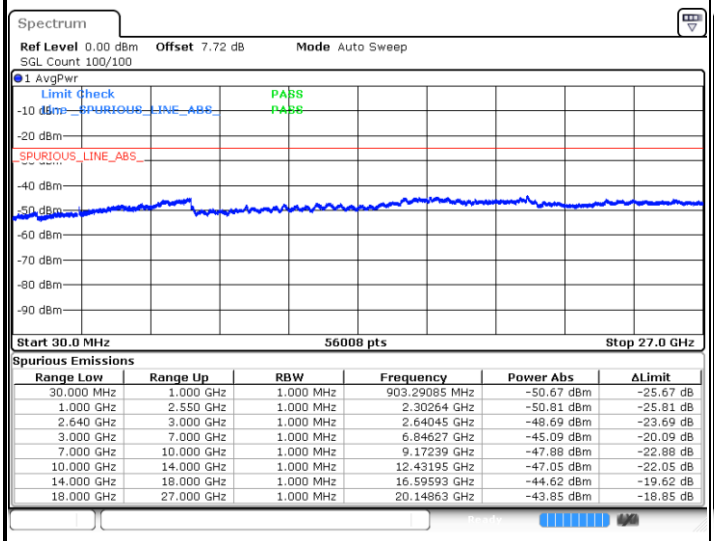
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.50952 GHz	-50.51 dBm	-25.51 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99955 GHz	-49.98 dBm	-24.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.09 dBm	-20.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15539 GHz	-48.01 dBm	-23.01 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90701 GHz	-46.77 dBm	-21.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63042 GHz	-44.52 dBm	-19.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13613 GHz	-43.98 dBm	-18.98 dB

Date: 3.AUG.2018 19:52:06

LTE Band 38 / 5MHz

Highest Channel / QPSK

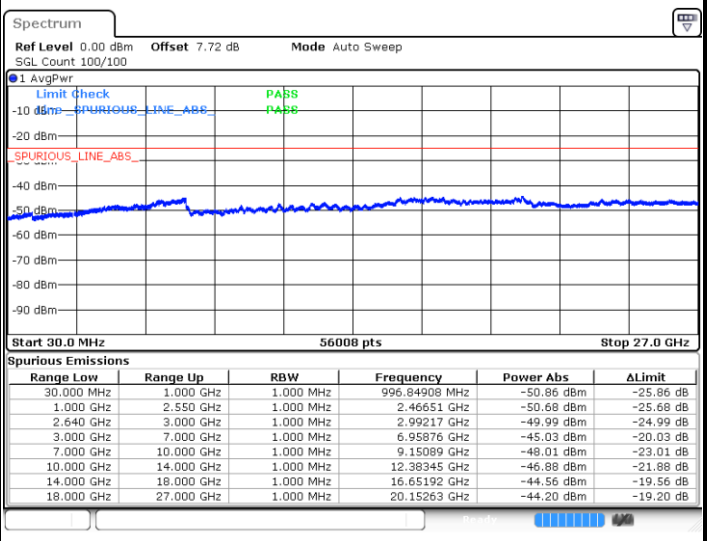


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30264 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64045 GHz	-48.69 dBm	-23.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84627 GHz	-45.09 dBm	-20.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17239 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43195 GHz	-47.05 dBm	-22.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59593 GHz	-44.62 dBm	-19.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14863 GHz	-43.85 dBm	-18.85 dB

Date: 3.AUG.2018 19:53:02

Highest Channel / 16QAM



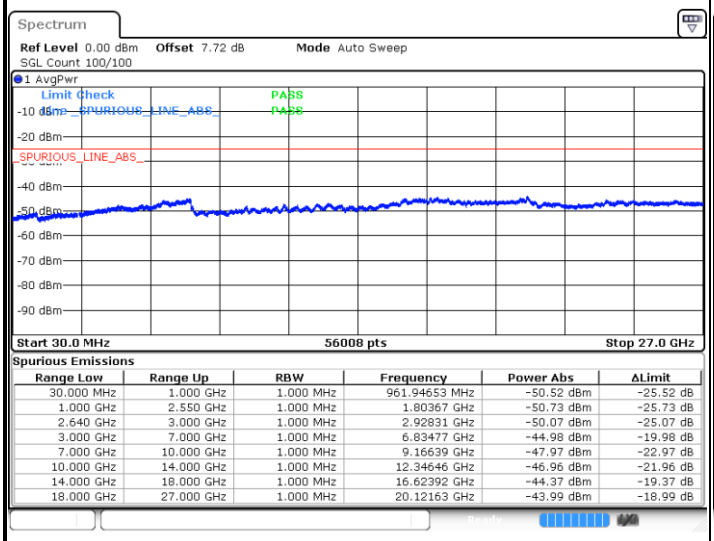
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-50.86 dBm	-25.86 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46651 GHz	-50.68 dBm	-25.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99217 GHz	-49.99 dBm	-24.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95876 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15089 GHz	-48.01 dBm	-23.01 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38345 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65192 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.15263 GHz	-44.20 dBm	-19.20 dB

Date: 3.AUG.2018 19:53:57

LTE Band 38 / 10MHz

Lowest Channel / QPSK

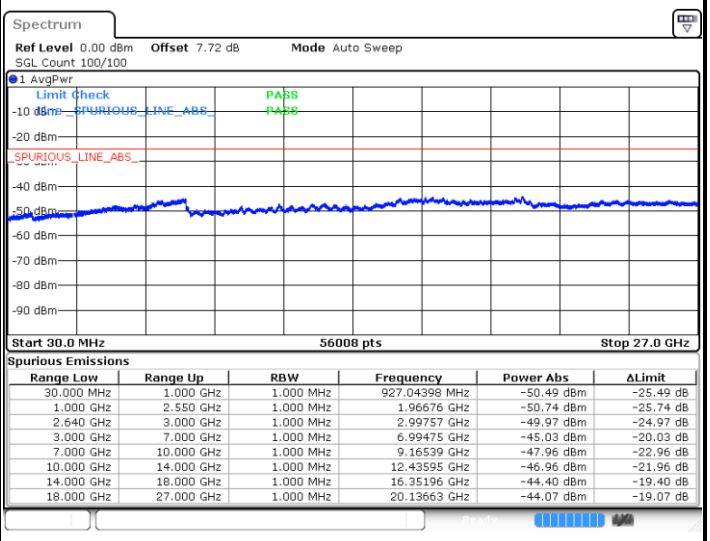


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-50.52 dBm	-25.52 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.80367 GHz	-50.73 dBm	-25.73 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.92831 GHz	-50.07 dBm	-25.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83477 GHz	-44.98 dBm	-19.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16639 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34646 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62392 GHz	-44.37 dBm	-19.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12163 GHz	-43.99 dBm	-18.99 dB

Date: 3.AUG.2018 19:54:53

Lowest Channel / 16QAM



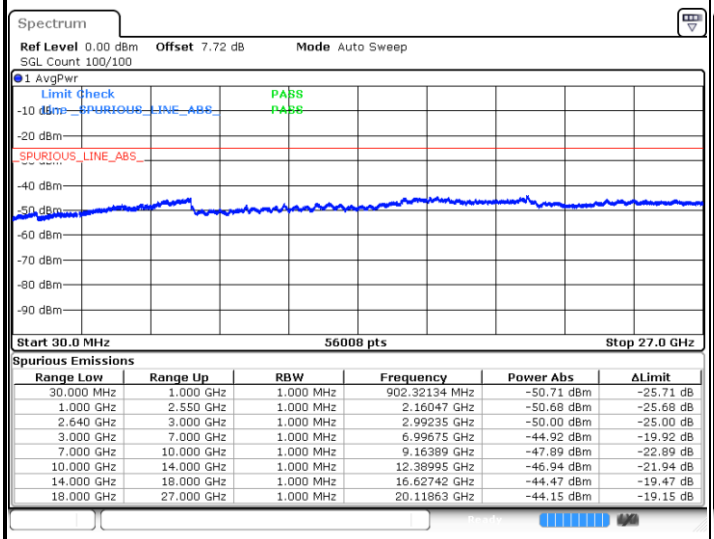
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-50.49 dBm	-25.49 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.96676 GHz	-50.74 dBm	-25.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99757 GHz	-49.97 dBm	-24.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16539 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43595 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35196 GHz	-44.40 dBm	-19.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13663 GHz	-44.07 dBm	-19.07 dB

Date: 3.AUG.2018 19:55:48

LTE Band 38 / 10MHz

Middle Channel / QPSK

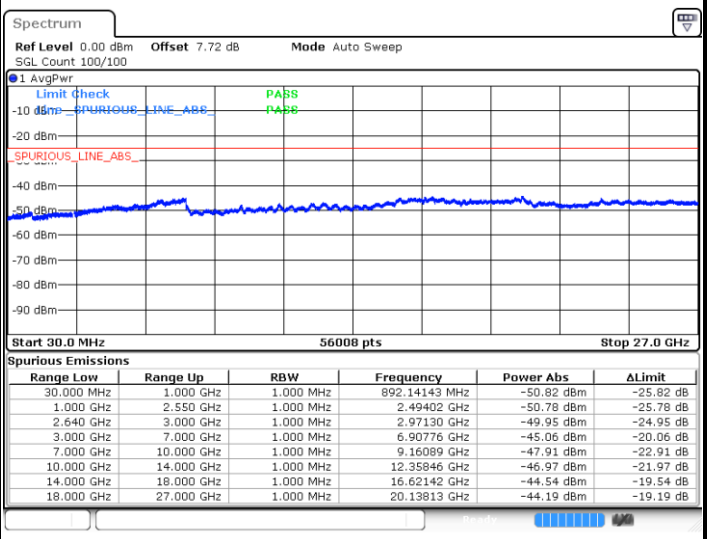


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16047 GHz	-50.68 dBm	-25.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99235 GHz	-50.00 dBm	-25.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99675 GHz	-44.92 dBm	-19.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16389 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38995 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62742 GHz	-44.47 dBm	-19.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11863 GHz	-44.15 dBm	-19.15 dB

Date: 3.AUG.2018 19:56:44

Middle Channel / 16QAM

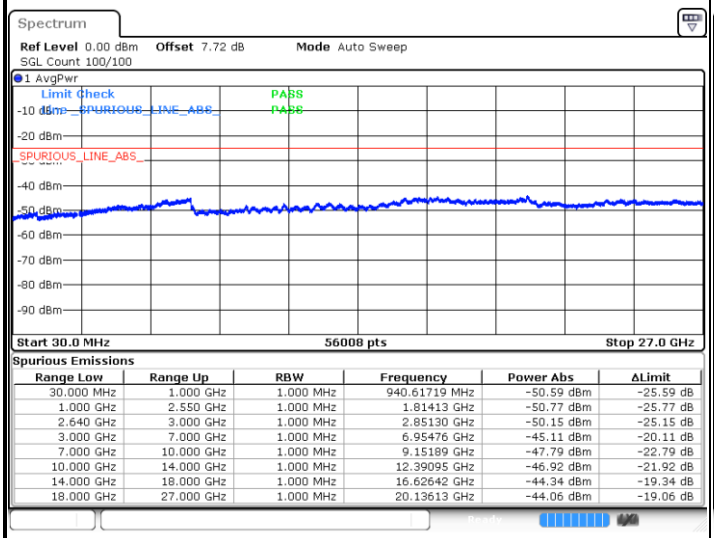


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.49402 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97130 GHz	-49.95 dBm	-24.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90776 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16089 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.35846 GHz	-46.97 dBm	-21.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62142 GHz	-44.54 dBm	-19.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13813 GHz	-44.19 dBm	-19.19 dB

Date: 3.AUG.2018 19:57:39

Highest Channel / QPSK

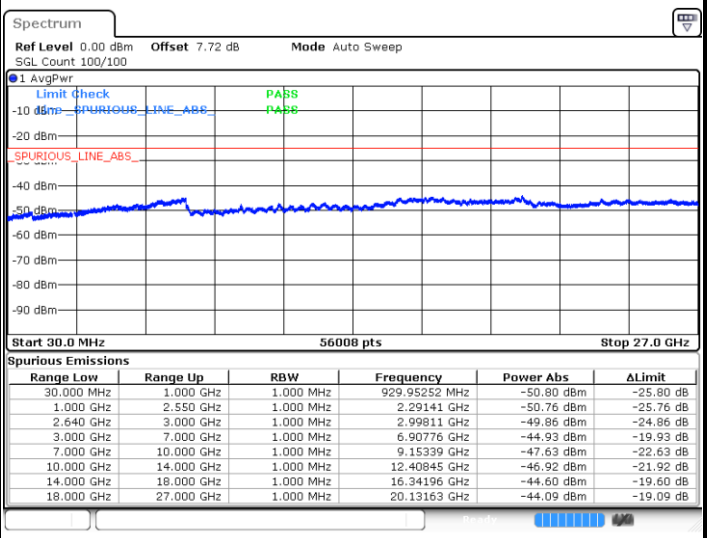


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.81413 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.85130 GHz	-50.15 dBm	-25.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95476 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15189 GHz	-47.79 dBm	-22.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39095 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62642 GHz	-44.34 dBm	-19.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13613 GHz	-44.06 dBm	-19.06 dB

Date: 3.AUG.2018 19:58:34

Highest Channel / 16QAM



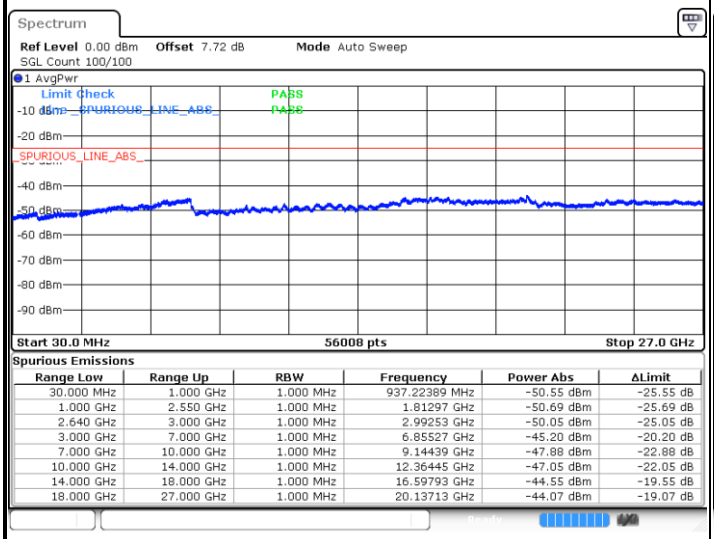
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.29141 GHz	-50.76 dBm	-25.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99811 GHz	-49.86 dBm	-24.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90776 GHz	-44.93 dBm	-19.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15339 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40845 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34196 GHz	-44.60 dBm	-19.60 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13163 GHz	-44.09 dBm	-19.09 dB

Date: 3.AUG.2018 19:59:30

LTE Band 38 / 15MHz

Lowest Channel / QPSK

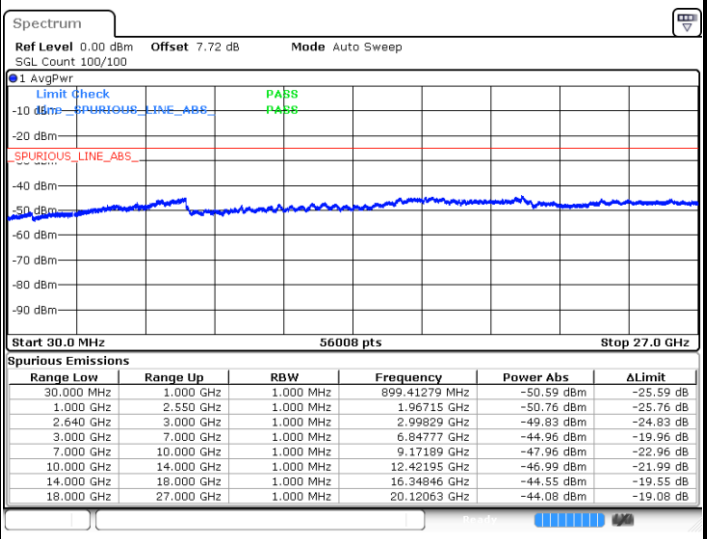


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-50.55 dBm	-25.55 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.81297 GHz	-50.69 dBm	-25.69 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99253 GHz	-50.05 dBm	-25.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85527 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.14439 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36445 GHz	-47.05 dBm	-22.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59793 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13713 GHz	-44.07 dBm	-19.07 dB

Date: 3.AUG.2018 20:00:25

Lowest Channel / 16QAM

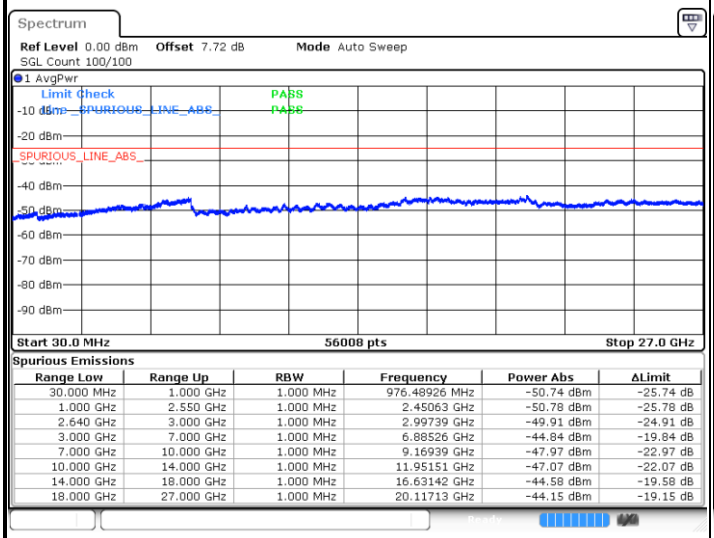


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.96715 GHz	-50.76 dBm	-25.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99829 GHz	-49.83 dBm	-24.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84777 GHz	-44.96 dBm	-19.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17189 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42195 GHz	-46.99 dBm	-21.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34846 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12063 GHz	-44.08 dBm	-19.08 dB

Date: 3.AUG.2018 20:01:21

Middle Channel / QPSK

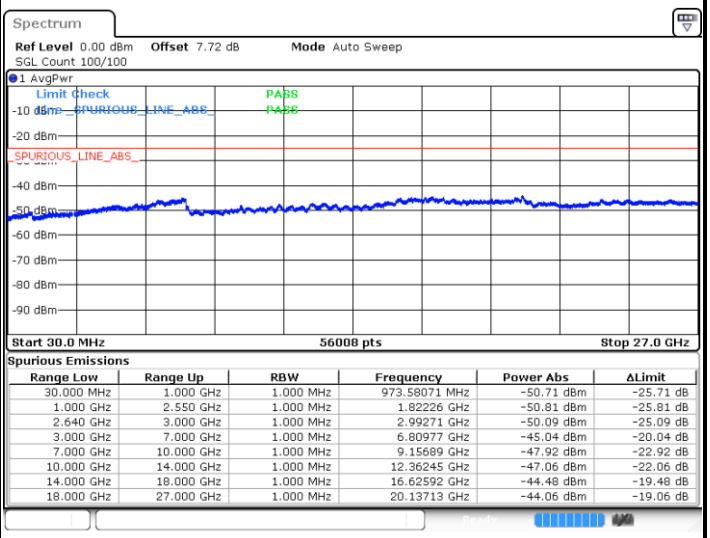


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.48926 MHz	-50.74 dBm	-25.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45063 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99739 GHz	-49.91 dBm	-24.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-44.84 dBm	-19.84 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16939 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95151 GHz	-47.07 dBm	-22.07 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63142 GHz	-44.58 dBm	-19.58 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11713 GHz	-44.15 dBm	-19.15 dB

Date: 3.AUG.2018 20:02:16

Middle Channel / 16QAM



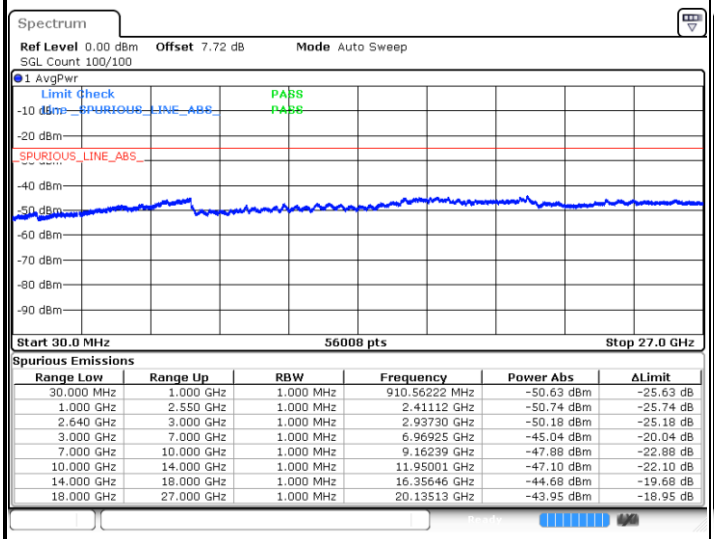
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.82226 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99271 GHz	-50.09 dBm	-25.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80977 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15689 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36245 GHz	-47.06 dBm	-22.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62592 GHz	-44.48 dBm	-19.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13713 GHz	-44.06 dBm	-19.06 dB

Date: 3.AUG.2018 20:03:12

LTE Band 38 / 15MHz

Highest Channel / QPSK

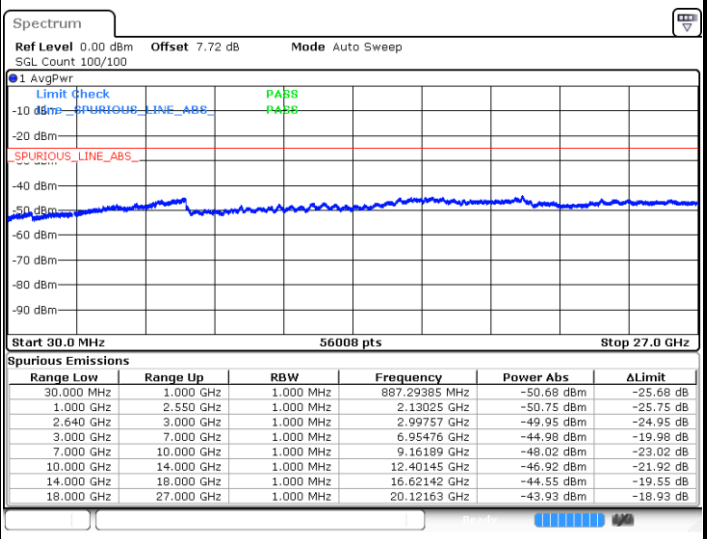


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.41112 GHz	-50.74 dBm	-25.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.93730 GHz	-50.18 dBm	-25.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96925 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16239 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.95001 GHz	-47.10 dBm	-22.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.35646 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13513 GHz	-43.95 dBm	-18.95 dB

Date: 3.AUG.2018 20:04:07

Highest Channel / 16QAM



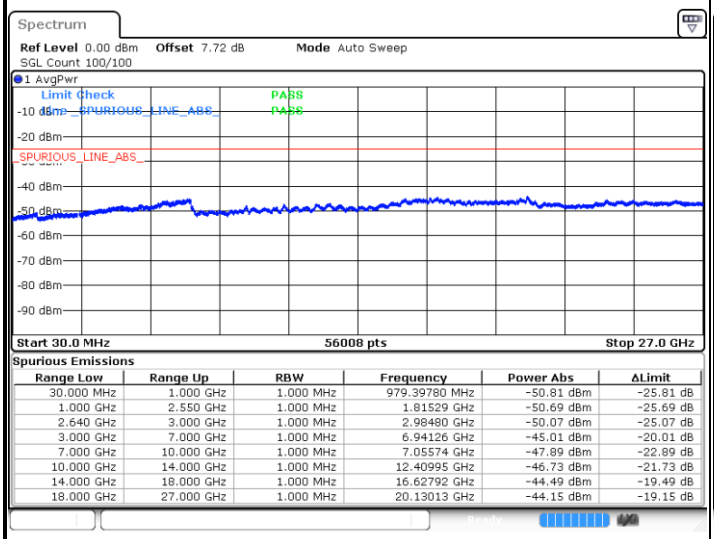
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-50.68 dBm	-25.68 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13025 GHz	-50.75 dBm	-25.75 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99757 GHz	-49.95 dBm	-24.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95476 GHz	-44.98 dBm	-19.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16189 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40145 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62142 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12163 GHz	-43.93 dBm	-18.93 dB

Date: 3.AUG.2018 20:05:03

LTE Band 38 / 20MHz

Lowest Channel / QPSK

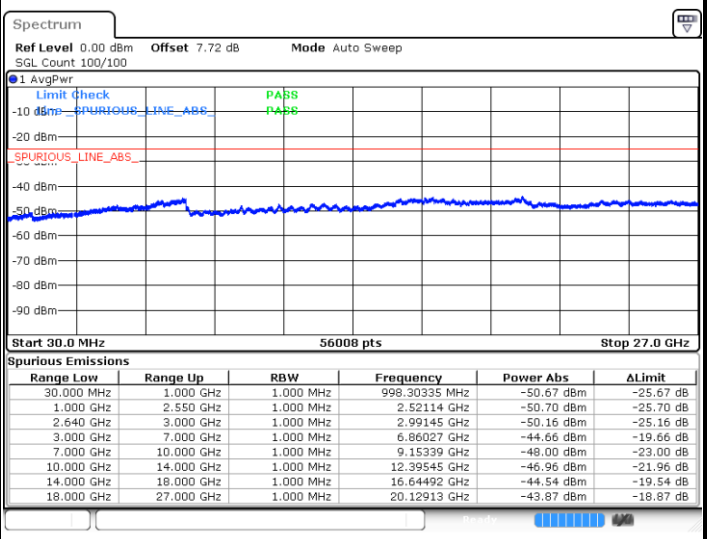


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.39780 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.81529 GHz	-50.69 dBm	-25.69 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98480 GHz	-50.07 dBm	-25.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-45.01 dBm	-20.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.05574 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40995 GHz	-46.73 dBm	-21.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62792 GHz	-44.49 dBm	-19.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13013 GHz	-44.15 dBm	-19.15 dB

Date: 3.AUG.2018 20:05:58

Lowest Channel / 16QAM



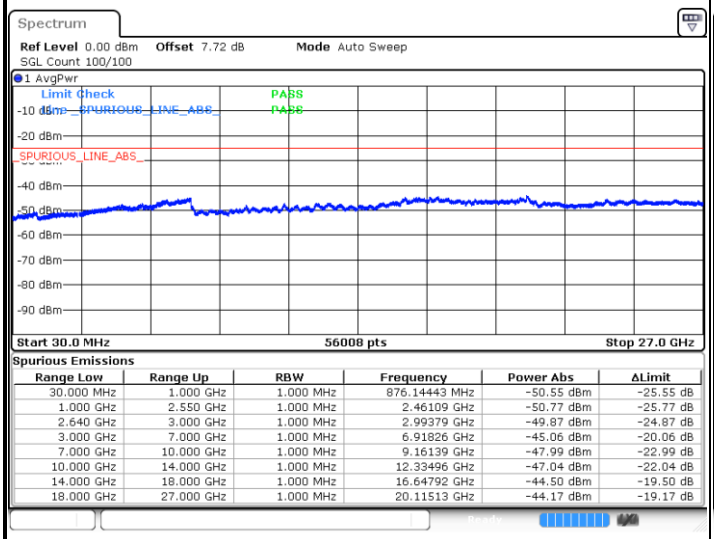
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52114 GHz	-50.70 dBm	-25.70 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99145 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-44.66 dBm	-19.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15339 GHz	-48.00 dBm	-23.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39545 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64492 GHz	-44.54 dBm	-19.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12913 GHz	-43.87 dBm	-18.87 dB

Date: 3.AUG.2018 20:06:54

LTE Band 38 / 20MHz

Middle Channel / QPSK

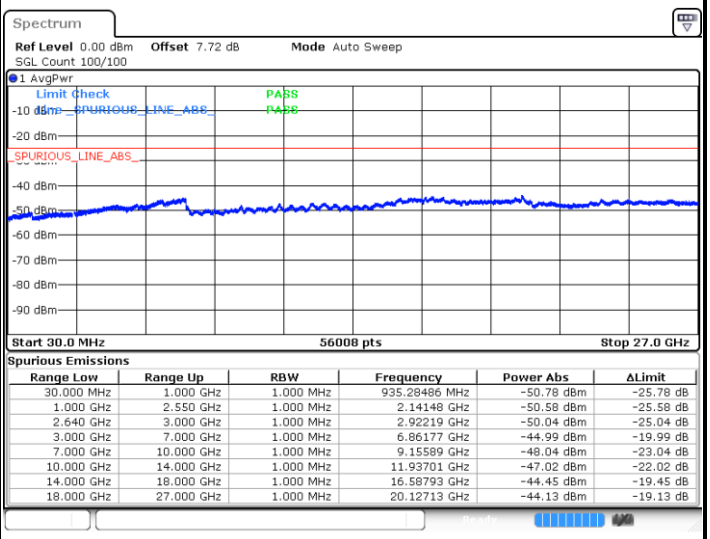


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-50.55 dBm	-25.55 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46109 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99379 GHz	-49.87 dBm	-24.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91826 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16139 GHz	-47.99 dBm	-22.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.33496 GHz	-47.04 dBm	-22.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64792 GHz	-44.50 dBm	-19.50 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11513 GHz	-44.17 dBm	-19.17 dB

Date: 3.AUG.2018 20:07:50

Middle Channel / 16QAM

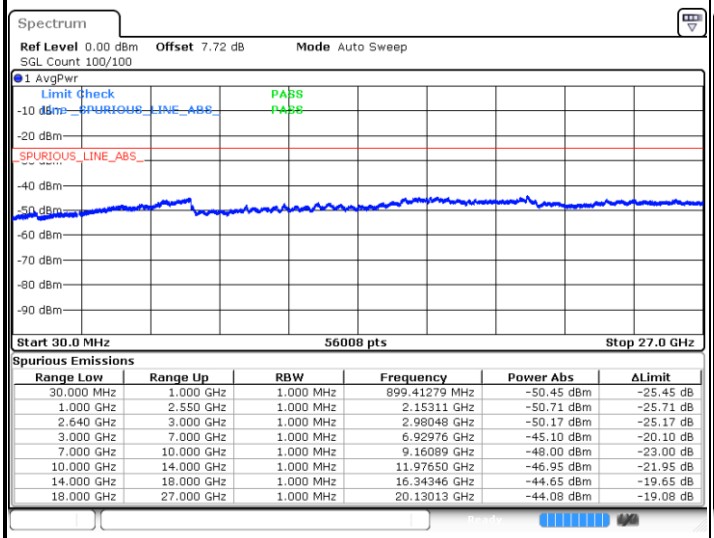


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14148 GHz	-50.58 dBm	-25.58 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.92219 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86177 GHz	-44.99 dBm	-19.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15589 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.93701 GHz	-47.02 dBm	-22.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.58793 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12713 GHz	-44.13 dBm	-19.13 dB

Date: 3.AUG.2018 20:08:45

Highest Channel / QPSK

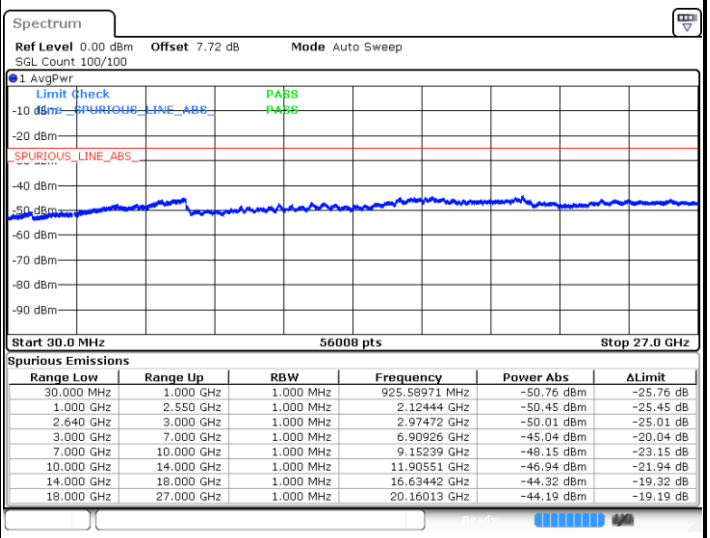


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-50.45 dBm	-25.45 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15311 GHz	-50.71 dBm	-25.71 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98048 GHz	-50.17 dBm	-25.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92976 GHz	-45.10 dBm	-20.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16089 GHz	-48.00 dBm	-23.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.97650 GHz	-46.95 dBm	-21.95 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34346 GHz	-44.65 dBm	-19.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13013 GHz	-44.08 dBm	-19.08 dB

Date: 3.AUG.2018 20:09:41

Highest Channel / 16QAM



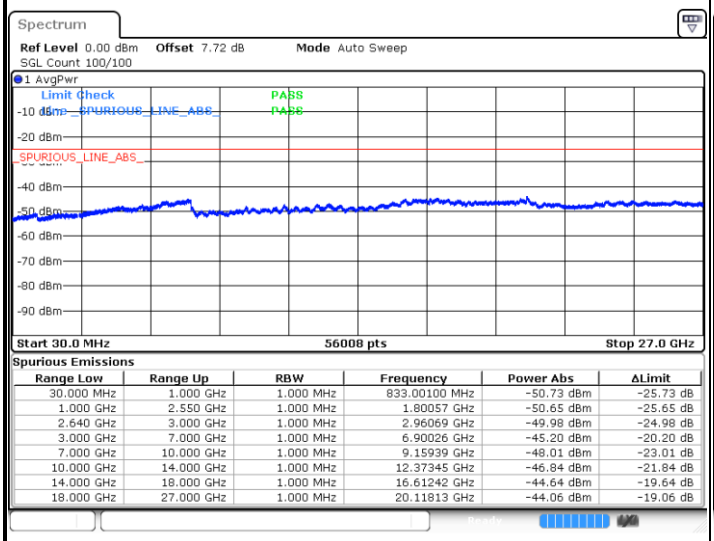
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12444 GHz	-50.45 dBm	-25.45 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97472 GHz	-50.01 dBm	-25.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15239 GHz	-48.15 dBm	-23.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90551 GHz	-46.94 dBm	-21.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63442 GHz	-44.32 dBm	-19.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.16013 GHz	-44.19 dBm	-19.19 dB

Date: 3.AUG.2018 20:10:36

LTE Band 38 / 5MHz

Lowest Channel / 64QAM

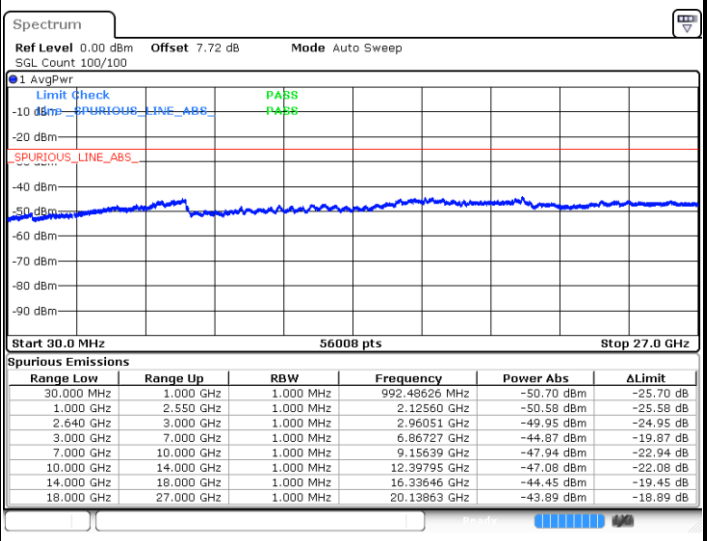


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.00100 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.80057 GHz	-50.65 dBm	-25.65 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96069 GHz	-49.98 dBm	-24.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90026 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15939 GHz	-48.01 dBm	-23.01 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.37345 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61242 GHz	-44.64 dBm	-19.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11813 GHz	-44.06 dBm	-19.06 dB

Date: 3.AUG.2018 20:11:32

Middle Channel / 64QAM

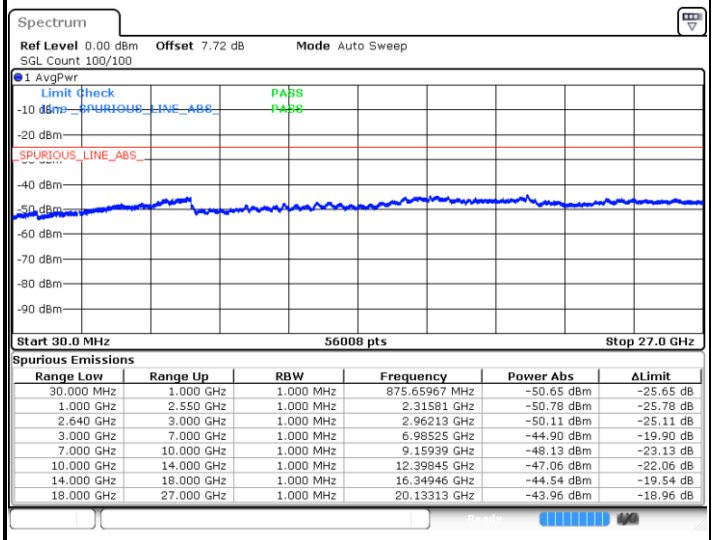


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12560 GHz	-50.58 dBm	-25.58 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96051 GHz	-49.95 dBm	-24.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86727 GHz	-44.87 dBm	-19.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15639 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39795 GHz	-47.08 dBm	-22.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.33646 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13863 GHz	-43.89 dBm	-18.89 dB

Date: 3.AUG.2018 20:12:29

Highest Channel / 64QAM



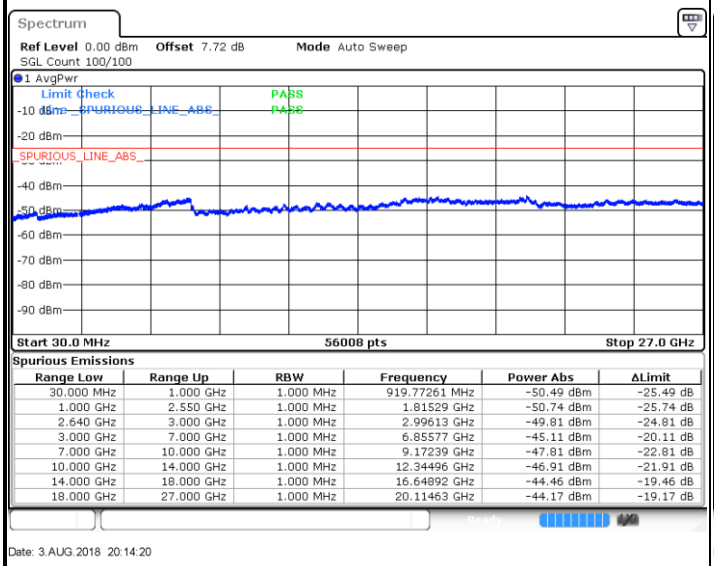
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.65967 MHz	-50.65 dBm	-25.65 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.31581 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96213 GHz	-50.11 dBm	-25.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-44.90 dBm	-19.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15939 GHz	-48.13 dBm	-23.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39845 GHz	-47.06 dBm	-22.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34946 GHz	-44.54 dBm	-19.54 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13313 GHz	-43.96 dBm	-18.96 dB

Date: 3.AUG.2018 20:13:24

LTE Band 38 / 10MHz

Lowest Channel / 64QAM

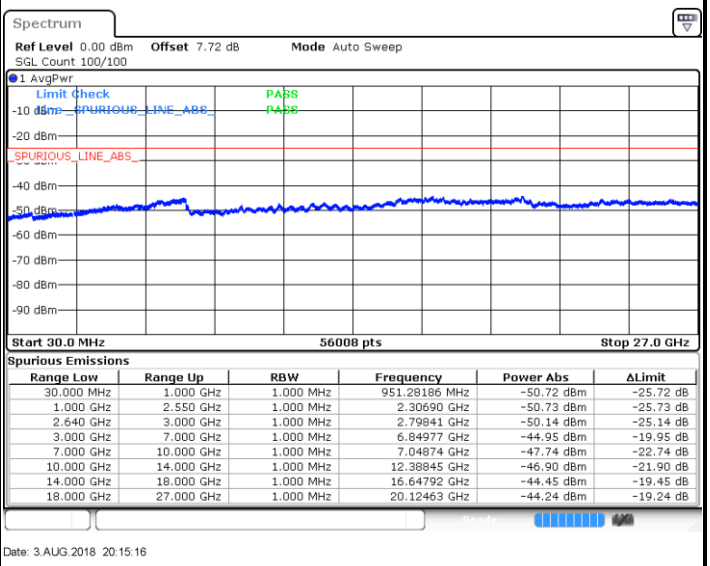


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.77261 MHz	-50.49 dBm	-25.49 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.81529 GHz	-50.74 dBm	-25.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99613 GHz	-49.81 dBm	-24.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85577 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17239 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34496 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64892 GHz	-44.46 dBm	-19.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11463 GHz	-44.17 dBm	-19.17 dB

Date: 3.AUG.2018 20:14:20

Middle Channel / 64QAM

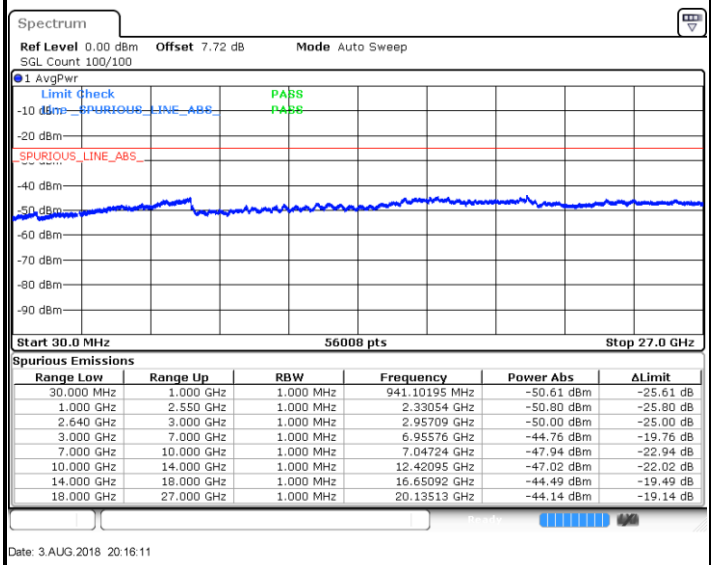


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30690 GHz	-50.73 dBm	-25.73 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.79841 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84977 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04874 GHz	-47.74 dBm	-22.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38845 GHz	-46.90 dBm	-21.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64792 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12463 GHz	-44.24 dBm	-19.24 dB

Date: 3.AUG.2018 20:15:16

Highest Channel / 64QAM



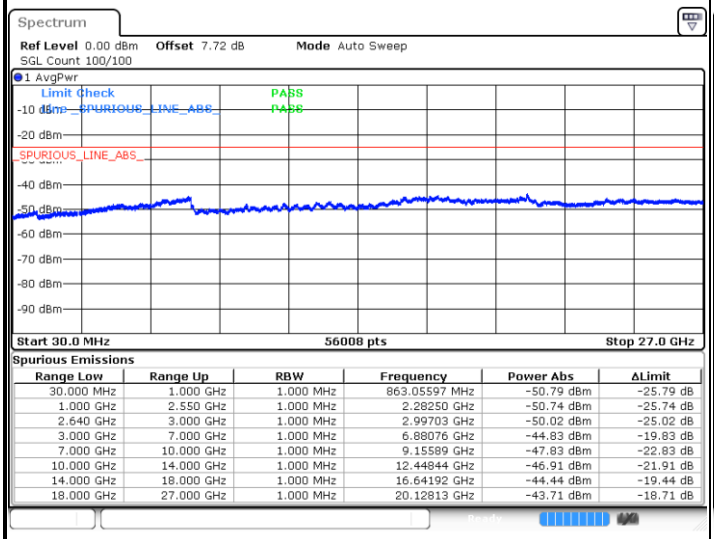
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-50.61 dBm	-25.61 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.33054 GHz	-50.80 dBm	-25.80 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95709 GHz	-50.00 dBm	-25.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95576 GHz	-44.76 dBm	-19.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04724 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42095 GHz	-47.02 dBm	-22.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65092 GHz	-44.49 dBm	-19.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13513 GHz	-44.14 dBm	-19.14 dB

Date: 3.AUG.2018 20:16:11

LTE Band 38 / 15MHz

Lowest Channel / 64QAM

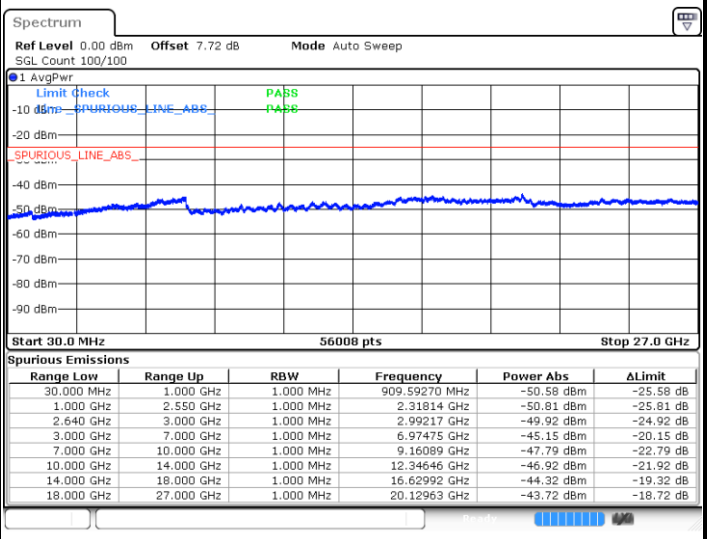


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.28250 GHz	-50.74 dBm	-25.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99703 GHz	-50.02 dBm	-25.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-44.83 dBm	-19.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.15589 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44844 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64192 GHz	-44.44 dBm	-19.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12813 GHz	-43.71 dBm	-18.71 dB

Date: 3.AUG.2018 20:17:07

Middle Channel / 64QAM

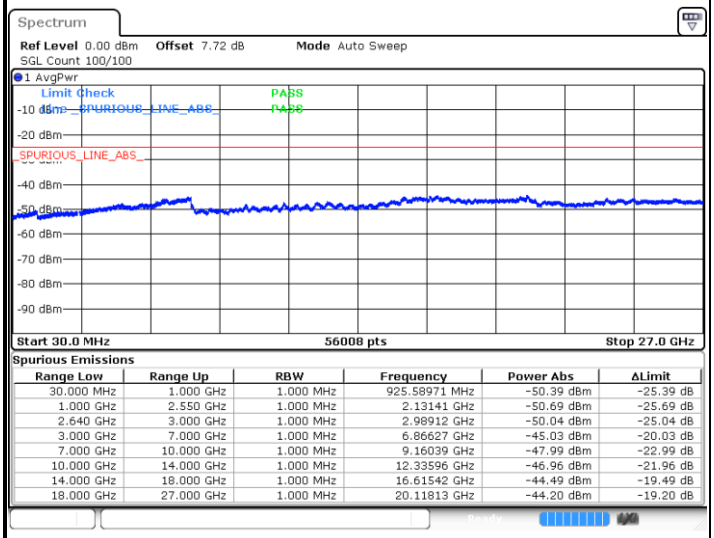


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-50.58 dBm	-25.58 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.31814 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99217 GHz	-49.92 dBm	-24.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97475 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16089 GHz	-47.79 dBm	-22.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34646 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62992 GHz	-44.32 dBm	-19.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12963 GHz	-43.72 dBm	-18.72 dB

Date: 3.AUG.2018 20:18:02

Highest Channel / 64QAM



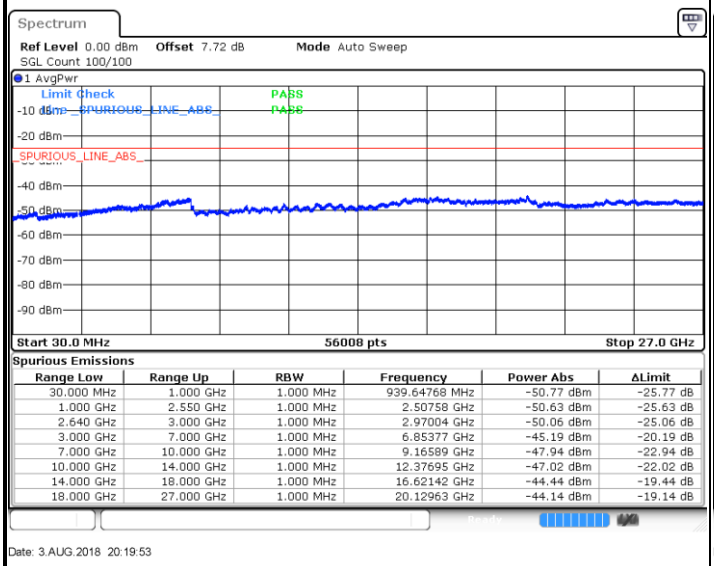
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-50.39 dBm	-25.39 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13141 GHz	-50.69 dBm	-25.69 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98912 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86627 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16039 GHz	-47.99 dBm	-22.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.33596 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61542 GHz	-44.49 dBm	-19.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11813 GHz	-44.20 dBm	-19.20 dB

Date: 3.AUG.2018 20:18:58

LTE Band 38 / 20MHz

Lowest Channel / 64QAM

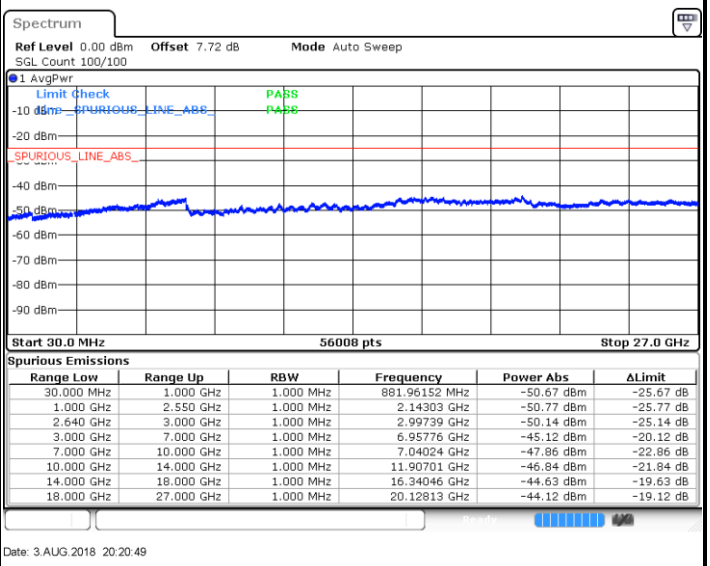


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.50758 GHz	-50.63 dBm	-25.63 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97004 GHz	-50.06 dBm	-25.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-45.19 dBm	-20.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16589 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.37695 GHz	-47.02 dBm	-22.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62142 GHz	-44.44 dBm	-19.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12963 GHz	-44.14 dBm	-19.14 dB

Date: 3.AUG.2018 20:19:53

Middle Channel / 64QAM

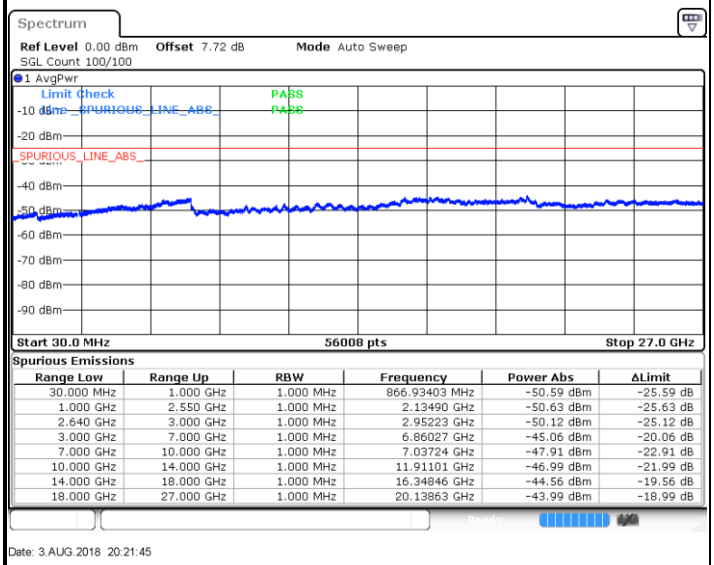


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14303 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99739 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95776 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04024 GHz	-47.86 dBm	-22.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90701 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34046 GHz	-44.63 dBm	-19.63 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12813 GHz	-44.12 dBm	-19.12 dB

Date: 3.AUG.2018 20:20:49

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-50.59 dBm	-25.59 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13490 GHz	-50.63 dBm	-25.63 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95223 GHz	-50.12 dBm	-25.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.03724 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91101 GHz	-46.99 dBm	-21.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.34846 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13863 GHz	-43.99 dBm	-18.99 dB

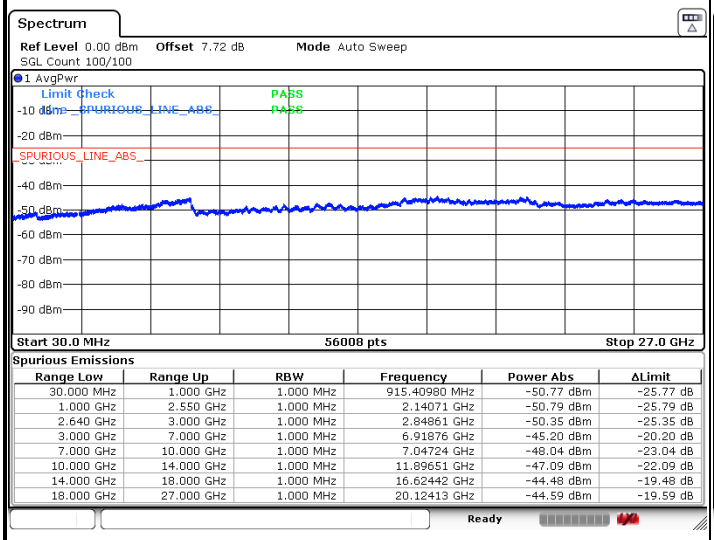
Date: 3.AUG.2018 20:21:45

For CA

LTE Band 38 / 15MHz+15MHz

QPSK

Lowest Channel

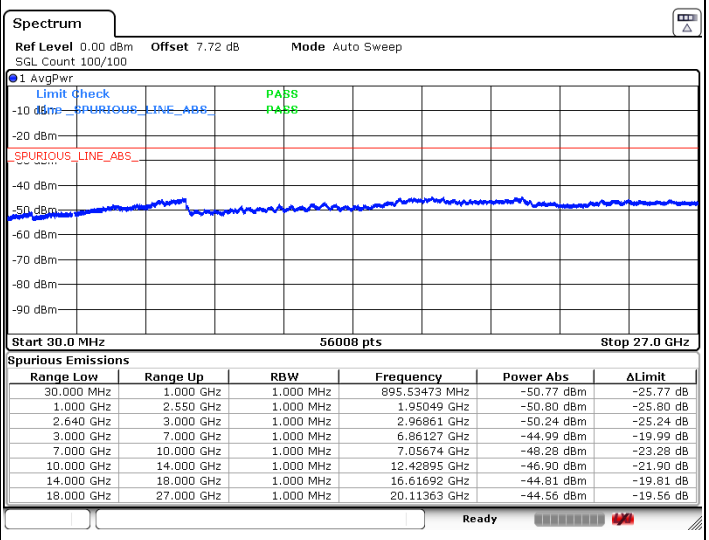


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14071 GHz	-50.79 dBm	-25.79 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.84861 GHz	-50.35 dBm	-25.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04724 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.89651 GHz	-47.09 dBm	-22.09 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62442 GHz	-44.48 dBm	-19.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12413 GHz	-44.59 dBm	-19.59 dB

Date: 24.AUG.2018 15:11:49

Middle Channel

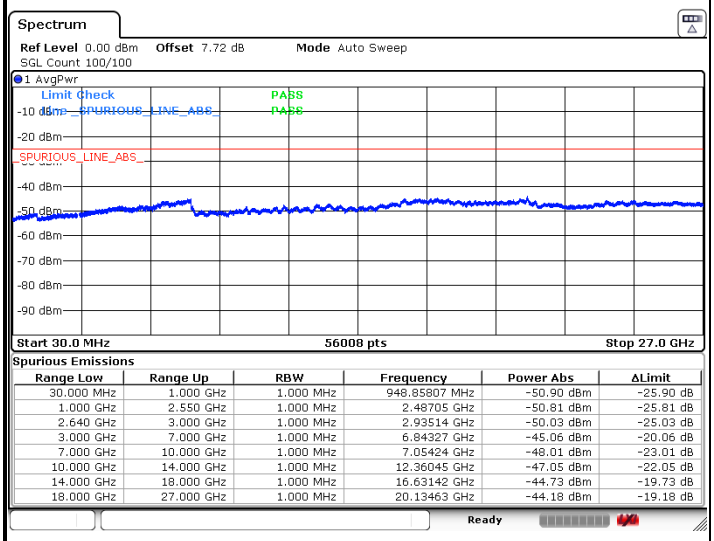


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.95049 GHz	-50.80 dBm	-25.80 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96861 GHz	-50.24 dBm	-25.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86127 GHz	-44.99 dBm	-19.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.05674 GHz	-48.28 dBm	-23.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42895 GHz	-46.90 dBm	-21.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61692 GHz	-44.81 dBm	-19.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11363 GHz	-44.56 dBm	-19.56 dB

Date: 24.AUG.2018 15:13:38

Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.48705 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.93514 GHz	-50.03 dBm	-25.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84327 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.05424 GHz	-48.01 dBm	-23.01 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36045 GHz	-47.05 dBm	-22.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63142 GHz	-44.73 dBm	-19.73 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13463 GHz	-44.18 dBm	-19.18 dB

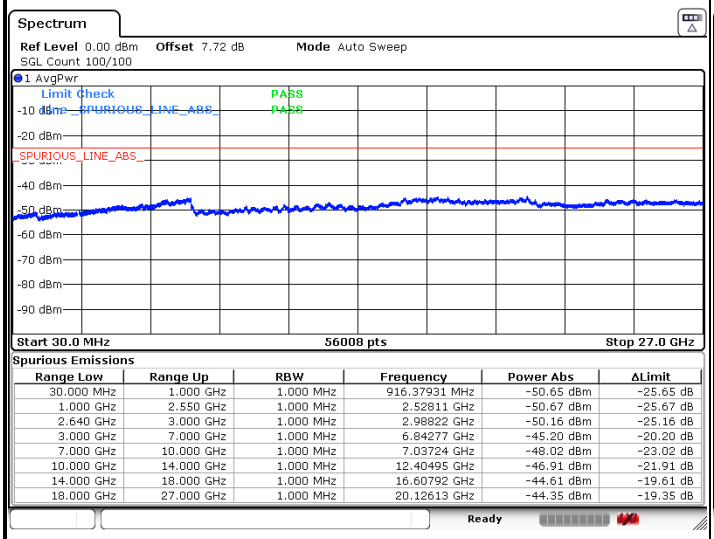
Date: 24.AUG.2018 15:05:17

N/A

LTE Band 38 / 15MHz+15MHz

16QAM

Lowest Channel

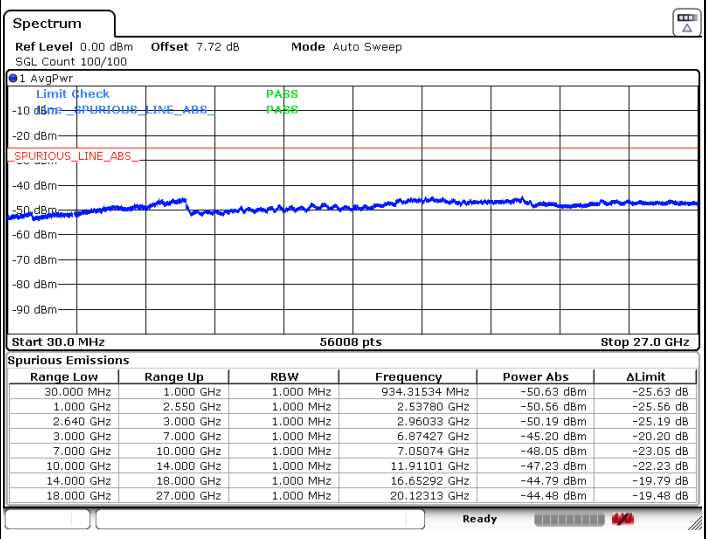


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-50.65 dBm	-25.65 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52811 GHz	-50.67 dBm	-25.67 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98822 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84277 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.03724 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40495 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60792 GHz	-44.61 dBm	-19.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12613 GHz	-44.35 dBm	-19.35 dB

Date: 24.AUG.2018 15:10:51

Middle Channel

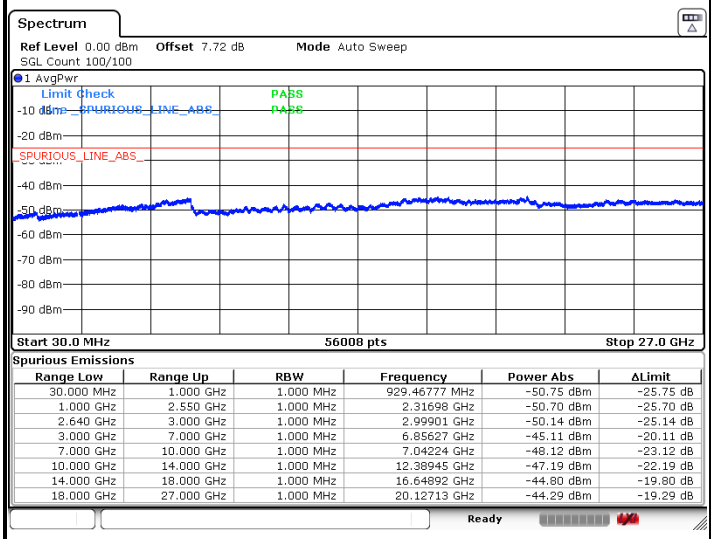


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53780 GHz	-50.56 dBm	-25.56 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96033 GHz	-50.19 dBm	-25.19 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.05074 GHz	-48.05 dBm	-23.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.91101 GHz	-47.23 dBm	-22.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65292 GHz	-44.79 dBm	-19.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12313 GHz	-44.48 dBm	-19.48 dB

Date: 24.AUG.2018 15:14:43

Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-50.75 dBm	-25.75 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.31698 GHz	-50.70 dBm	-25.70 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99901 GHz	-50.14 dBm	-25.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85627 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04224 GHz	-48.12 dBm	-23.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38945 GHz	-47.19 dBm	-22.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64892 GHz	-44.80 dBm	-19.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12713 GHz	-44.29 dBm	-19.29 dB

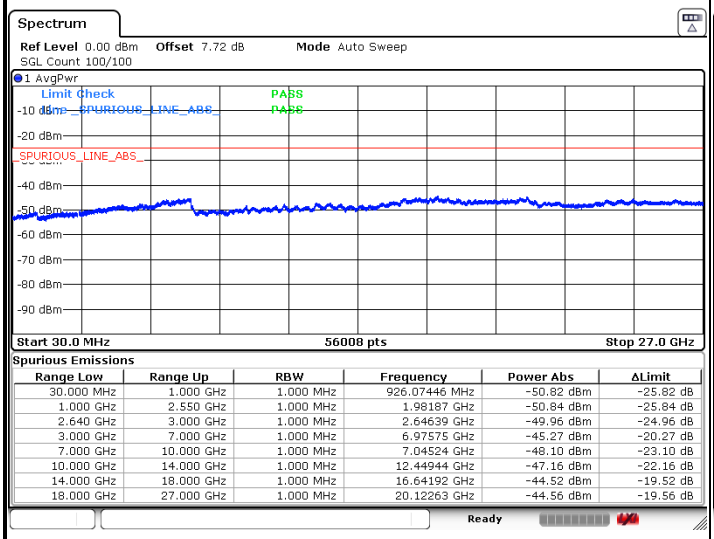
Date: 24.AUG.2018 15:06:48

N/A

LTE Band 38 / 15MHz+15MHz

64QAM

Lowest Channel



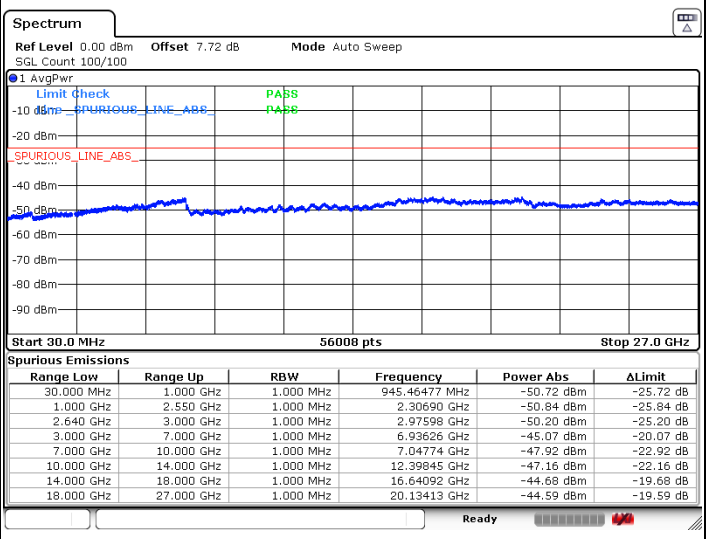
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.98187 GHz	-50.84 dBm	-25.84 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64639 GHz	-49.96 dBm	-24.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-45.27 dBm	-20.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04524 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44944 GHz	-47.16 dBm	-22.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64192 GHz	-44.52 dBm	-19.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12263 GHz	-44.56 dBm	-19.56 dB

Ready

Date: 24.AUG.2018 15:09:49

Middle Channel



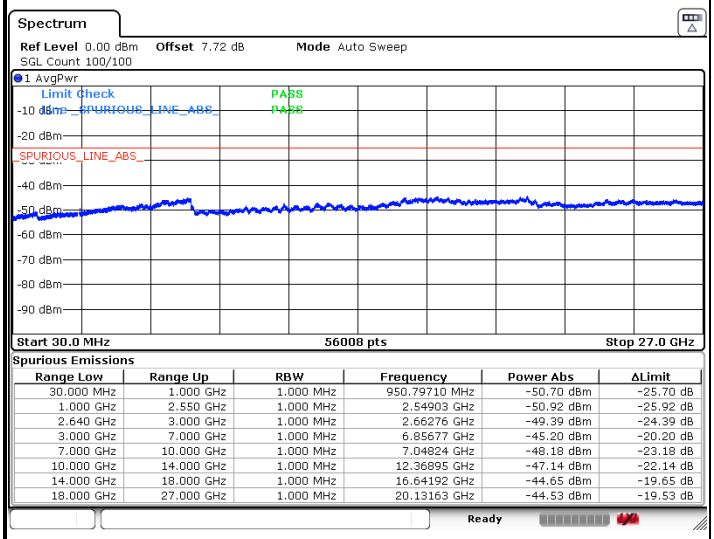
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30690 GHz	-50.84 dBm	-25.84 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97598 GHz	-50.20 dBm	-25.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93626 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04774 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39845 GHz	-47.16 dBm	-22.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64092 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13413 GHz	-44.59 dBm	-19.59 dB

Ready

Date: 24.AUG.2018 15:15:52

Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54903 GHz	-50.92 dBm	-25.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66276 GHz	-49.39 dBm	-24.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85677 GHz	-45.20 dBm	-20.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04824 GHz	-48.18 dBm	-23.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36895 GHz	-47.14 dBm	-22.14 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64192 GHz	-44.65 dBm	-19.65 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13163 GHz	-44.53 dBm	-19.53 dB

Ready

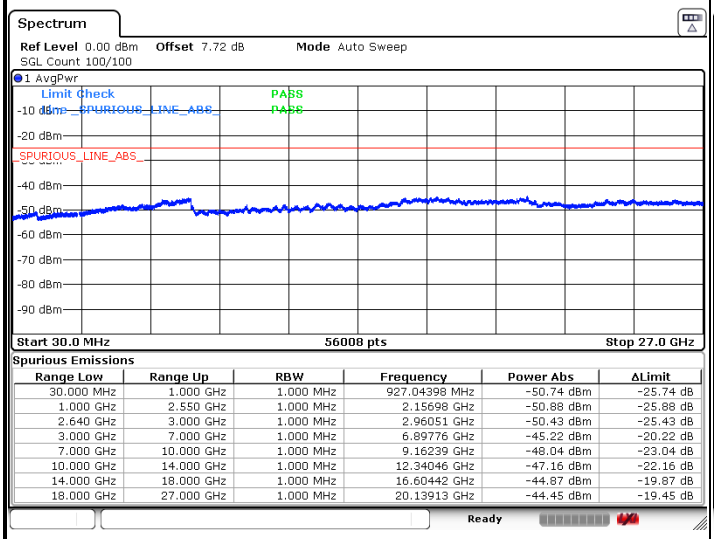
Date: 24.AUG.2018 15:07:45

N/A

LTE Band 38 / 20MHz+20MHz

QPSK

Lowest Channel

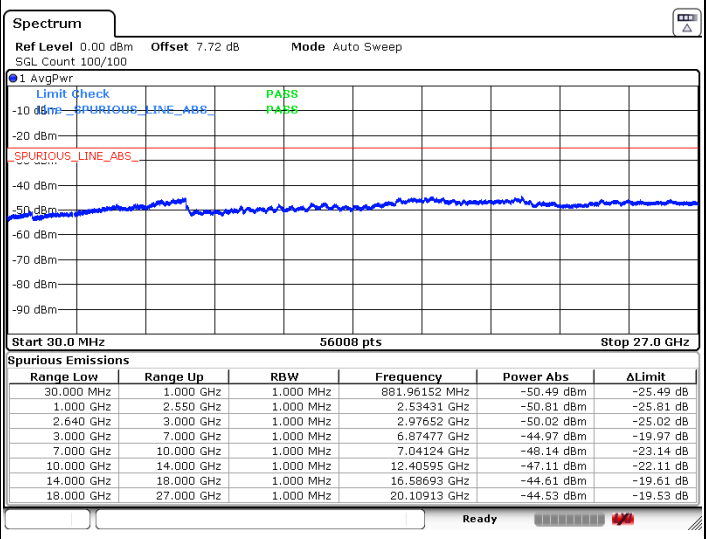


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-50.74 dBm	-25.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15698 GHz	-50.88 dBm	-25.88 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96051 GHz	-50.43 dBm	-25.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89776 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16239 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34046 GHz	-47.16 dBm	-22.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60442 GHz	-44.87 dBm	-19.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13913 GHz	-44.45 dBm	-19.45 dB

Date: 24.AUG.2018 15:24:24

Middle Channel

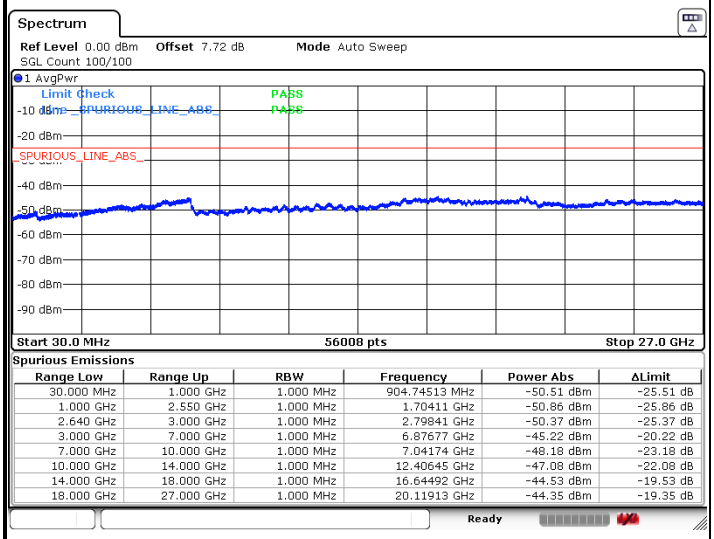


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-50.49 dBm	-25.49 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53431 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97652 GHz	-50.02 dBm	-25.02 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	7.04124 GHz	-48.14 dBm	-23.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40595 GHz	-47.11 dBm	-22.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.58693 GHz	-44.61 dBm	-19.61 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.10913 GHz	-44.53 dBm	-19.53 dB

Date: 24.AUG.2018 15:34:56

Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-50.51 dBm	-25.51 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.70411 GHz	-50.86 dBm	-25.86 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.79841 GHz	-50.37 dBm	-25.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04174 GHz	-48.18 dBm	-23.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40645 GHz	-47.08 dBm	-22.08 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.64492 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11913 GHz	-44.35 dBm	-19.35 dB

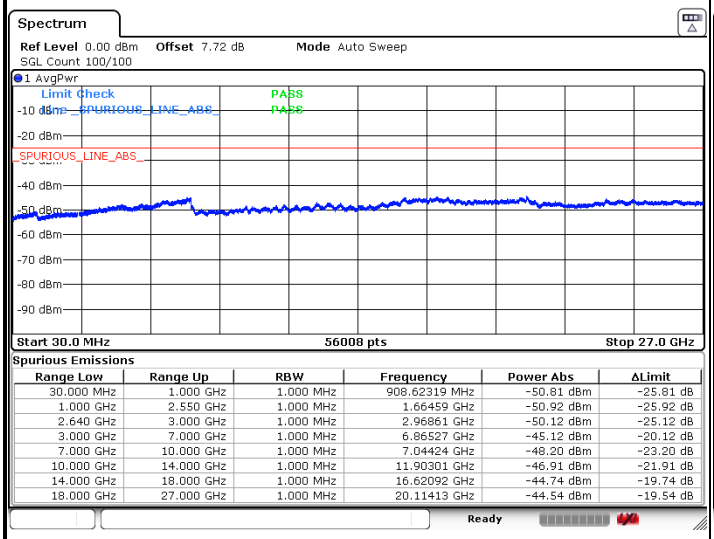
Date: 24.AUG.2018 15:26:38

N/A

LTE Band 38 / 20MHz+20MHz

16QAM

Lowest Channel

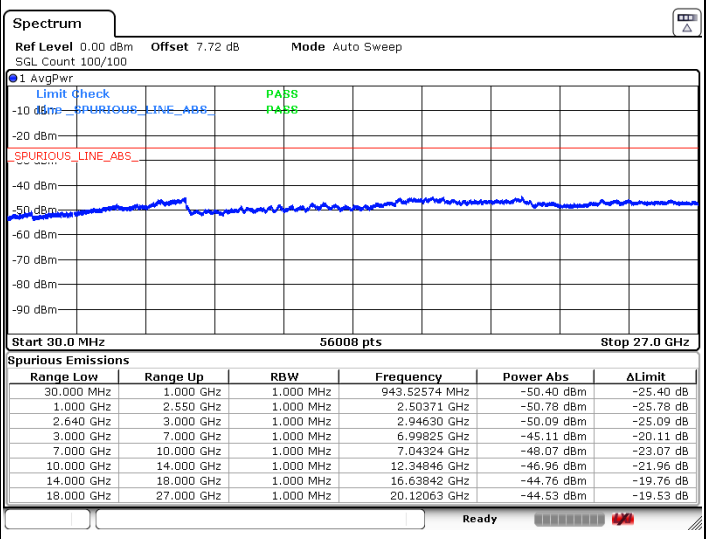


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.66459 GHz	-50.92 dBm	-25.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96861 GHz	-50.12 dBm	-25.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04424 GHz	-48.20 dBm	-23.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.90301 GHz	-46.91 dBm	-21.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62092 GHz	-44.74 dBm	-19.74 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11413 GHz	-44.54 dBm	-19.54 dB

Date: 24.AUG.2018 15:23:17

Middle Channel

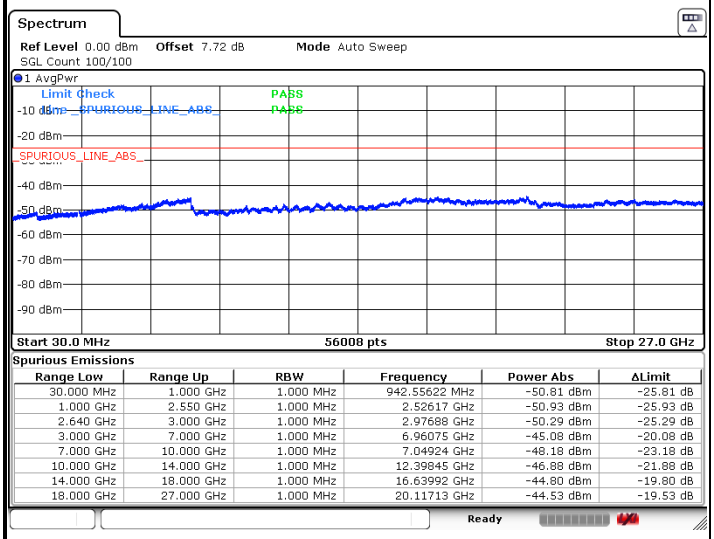


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-50.40 dBm	-25.40 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.50371 GHz	-50.78 dBm	-25.78 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.94630 GHz	-50.09 dBm	-25.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04324 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.34846 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63842 GHz	-44.76 dBm	-19.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12063 GHz	-44.53 dBm	-19.53 dB

Date: 24.AUG.2018 15:33:58

Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52617 GHz	-50.93 dBm	-25.93 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97688 GHz	-50.29 dBm	-25.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96075 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04924 GHz	-48.18 dBm	-23.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39845 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63992 GHz	-44.80 dBm	-19.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.11713 GHz	-44.53 dBm	-19.53 dB

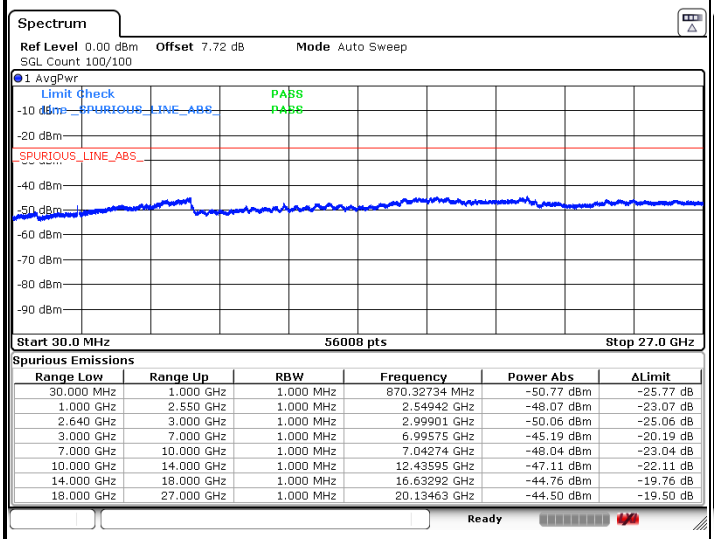
Date: 24.AUG.2018 15:27:41

N/A

LTE Band 38 / 20MHz+20MHz

64QAM

Lowest Channel

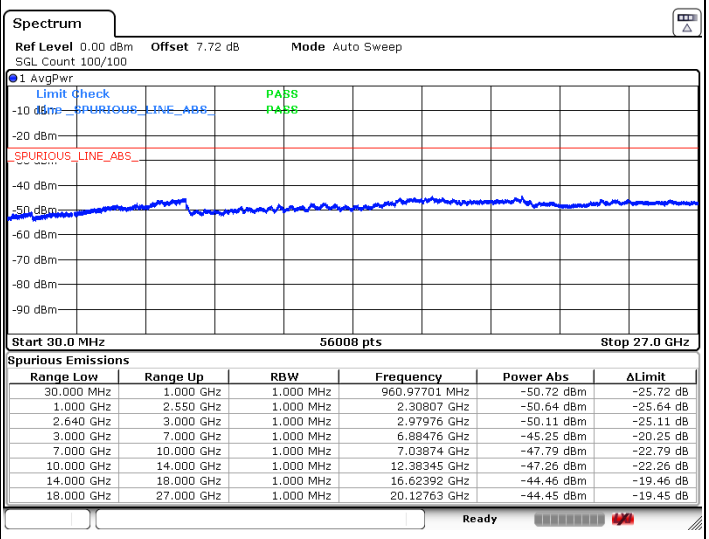


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-48.07 dBm	-23.07 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99901 GHz	-50.06 dBm	-25.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-45.19 dBm	-20.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04274 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43595 GHz	-47.11 dBm	-22.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.63292 GHz	-44.76 dBm	-19.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.13463 GHz	-44.50 dBm	-19.50 dB

Date: 24.AUG.2018 15:21:15

Middle Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.30807 GHz	-50.64 dBm	-25.64 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97976 GHz	-50.11 dBm	-25.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-45.25 dBm	-20.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.03874 GHz	-47.79 dBm	-22.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.38345 GHz	-47.26 dBm	-22.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62392 GHz	-44.46 dBm	-19.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.12763 GHz	-44.45 dBm	-19.45 dB

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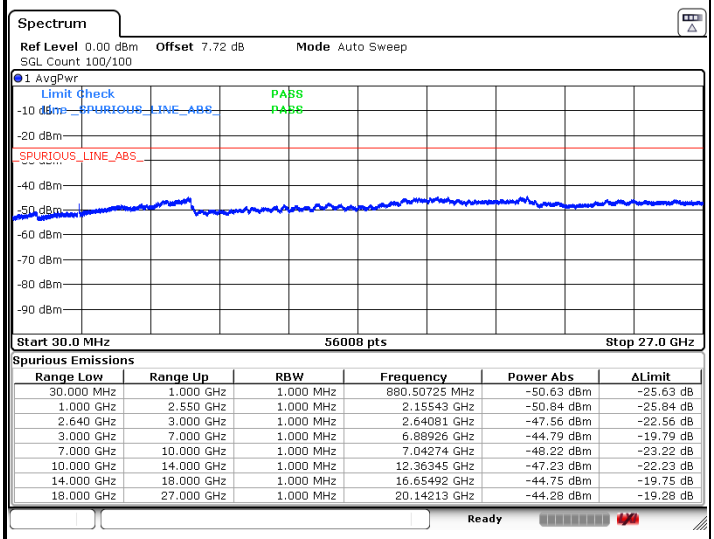
Highest Channel



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15543 GHz	-50.84 dBm	-25.84 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64081 GHz	-47.56 dBm	-22.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88926 GHz	-44.79 dBm	-19.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.04274 GHz	-48.22 dBm	-23.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.36345 GHz	-47.23 dBm	-22.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.65492 GHz	-44.75 dBm	-19.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.14213 GHz	-44.28 dBm	-19.28 dB

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N/A

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0015	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.7 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0002	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0026	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.7 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0050	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0060	
-10	Normal Voltage	0.0051	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0051	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note: Normal Voltage =3.85 V.；Battery End Point (BEP) =3.7 V.；Maximum Voltage =4.4 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.7 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0026	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0022	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.7 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-61.29	-13	-48.29	-66.16	3.55	8.42	H
	5613	-49.76	-13	-36.76	-56.10	4.34	10.68	H
	7485	-55.42	-13	-42.42	-62.22	5.14	11.94	H
	3741	-63.02	-13	-50.02	-67.89	3.55	8.42	V
	5613	-59.64	-13	-46.64	-65.98	4.34	10.68	V
	7485	-54.95	-13	-41.95	-61.75	5.14	11.94	V

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

LTE Band 4 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447	-57.94	-13	-44.94	-62.66	3.41	8.13	H
	5172	-56.72	-13	-43.72	-62.73	4.195	10.20	H
	6894	-57.26	-13	-44.26	-63.71	4.91	11.36	H
	3447	-55.63	-13	-42.63	-60.35	3.413	8.13	V
	5172	-51.81	-13	-38.81	-57.82	4.195	10.20	V
	6894	-57.99	-13	-44.99	-64.44	4.911	11.36	V

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

LTE Band 5 / 10MHz / QPSK								
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	1664	-68.66	-13	-55.66	-69.87	2.32	5.68	H
	2496	-65.89	-13	-52.89	-66.52	3.02	5.80	H
	3327	-64.77	-13	-51.77	-67.23	3.27	7.88	H
	1664	-69.02	-13	-56.02	-70.23	2.32	5.68	V
	2496	-66.13	-13	-53.13	-66.76	3.02	5.80	V
	3327	-64.62	-13	-51.62	-67.08	3.27	7.88	V

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

LTE Band 7 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5051	-64.90	-25	-39.90	-70.91	4.20	10.21	H
	7577	-53.41	-25	-28.41	-60.27	5.12	11.98	H
	10104	-55.16	-25	-30.16	-62.20	5.86	12.90	H
	5051	-62.34	-25	-37.34	-68.35	4.20	10.21	V
	7577	-56.02	-25	-31.02	-62.88	5.12	11.98	V
	10104	-58.83	-25	-33.83	-65.87	5.86	12.90	V

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

LTE Band 38 / 20MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5177	-65.62	-25	-40.62	-71.63	4.20	10.21	H
	7766	-52.44	-25	-27.44	-59.30	5.12	11.98	H
	10352	-53.37	-25	-28.37	-60.41	5.86	12.90	H
	5177	-65.25	-25	-40.25	-71.26	4.20	10.21	V
	7766	-55.49	-25	-30.49	-62.35	5.12	11.98	V
	10352	-54.24	-25	-29.24	-61.28	5.86	12.90	V

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

For CA

LTE Band 38 CA / 20M+20M / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5152	-63.59	-25	-38.59	-69.60	4.20	10.21	H
	7728	-53.43	-25	-28.43	-60.29	5.12	11.98	H
	10305	-54.81	-25	-29.81	-61.85	5.86	12.90	H
	5152	-64.05	-25	-39.05	-70.06	4.20	10.21	V
	7728	-53.67	-25	-28.67	-60.53	5.12	11.98	V
	10305	-56.07	-25	-31.07	-63.11	5.86	12.90	V

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