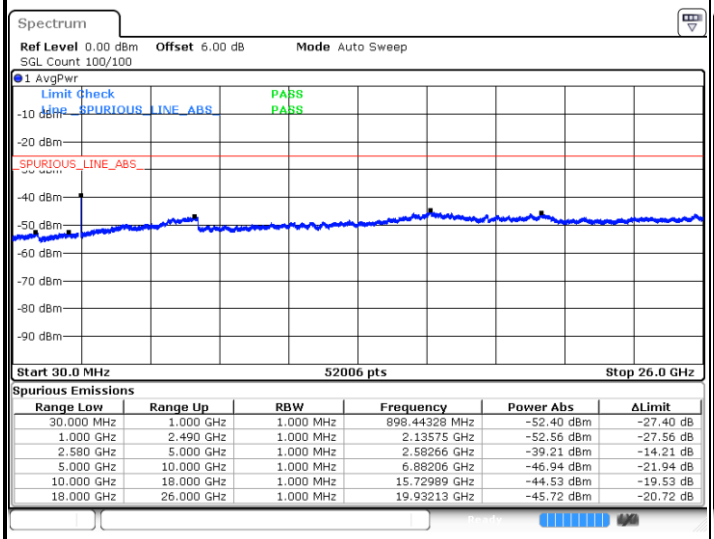
LTE Band7 / 15MHz

Highest Channel / QPSK

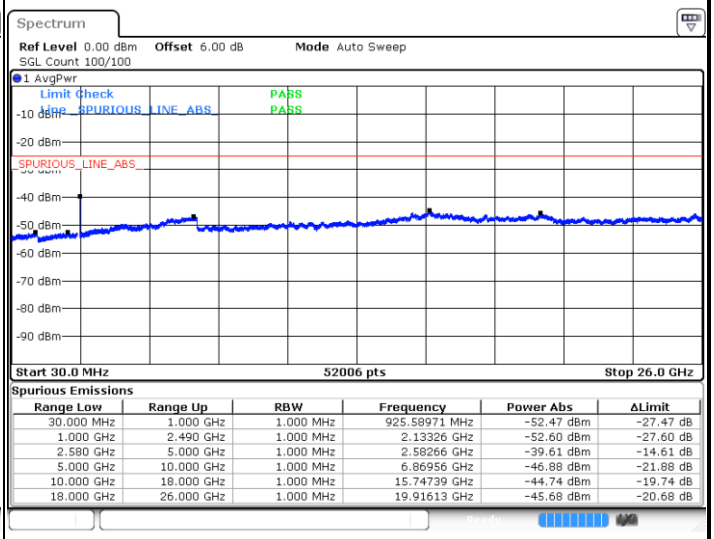


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-52.40 dBm	-27.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13575 GHz	-52.56 dBm	-27.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-39.21 dBm	-14.21 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88206 GHz	-46.94 dBm	-21.94 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72989 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93213 GHz	-45.72 dBm	-20.72 dB

Date: 29.JUL.2019 22:26:11

Highest Channel / 16QAM



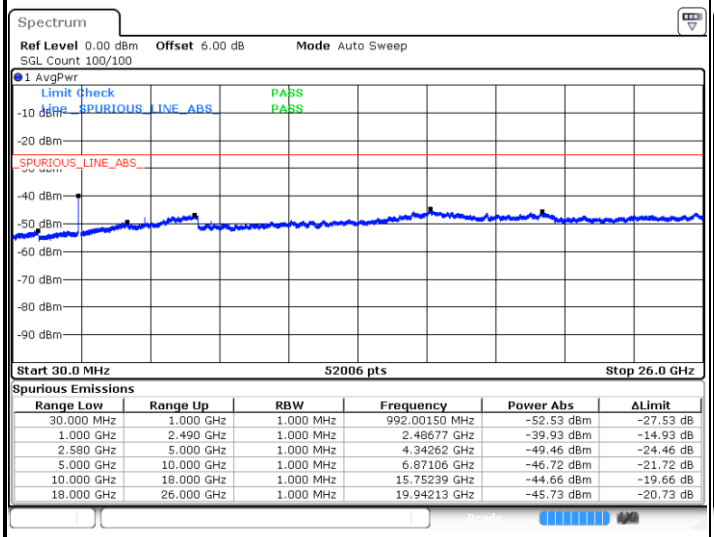
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-52.47 dBm	-27.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13326 GHz	-52.60 dBm	-27.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-39.61 dBm	-14.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86956 GHz	-46.88 dBm	-21.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74739 GHz	-44.74 dBm	-19.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91613 GHz	-45.68 dBm	-20.68 dB

Date: 29.JUL.2019 22:27:05

LTE Band 7 / 20MHz

Lowest Channel / QPSK

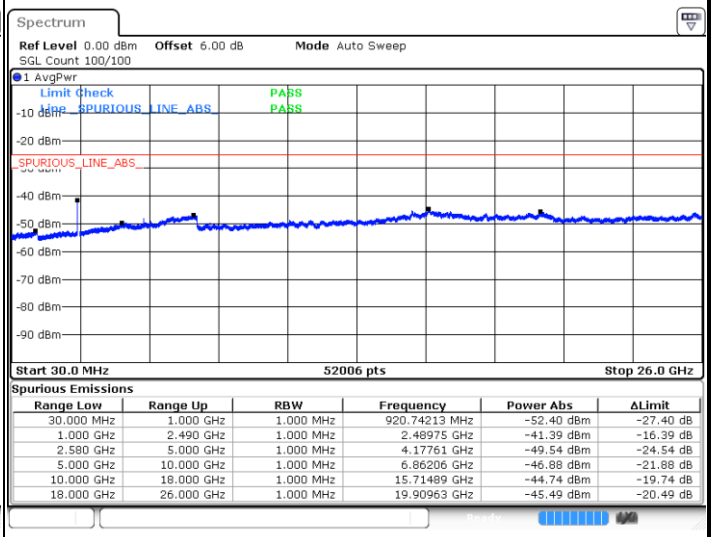


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.00150 MHz	-52.53 dBm	-27.53 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48677 GHz	-39.93 dBm	-14.93 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.34262 GHz	-49.46 dBm	-24.46 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87106 GHz	-46.72 dBm	-21.72 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75239 GHz	-44.66 dBm	-19.66 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94213 GHz	-45.73 dBm	-20.73 dB

Date: 29.JUL.2019 22:39:06

Lowest Channel / 16QAM



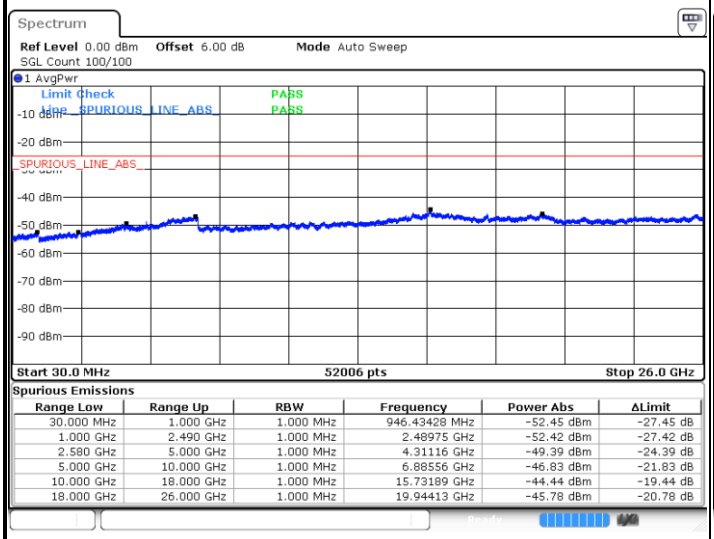
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-52.40 dBm	-27.40 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-41.39 dBm	-16.39 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17761 GHz	-49.54 dBm	-24.54 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86206 GHz	-46.88 dBm	-21.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71489 GHz	-44.74 dBm	-19.74 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90963 GHz	-45.49 dBm	-20.49 dB

Date: 29.JUL.2019 22:40:00

LTE Band 7 / 20MHz

Middle Channel / QPSK

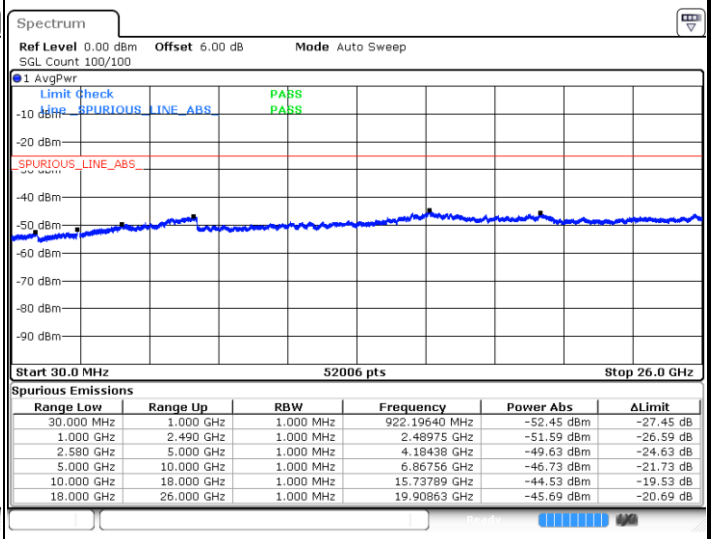


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-52.45 dBm	-27.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-52.42 dBm	-27.42 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31116 GHz	-49.39 dBm	-24.39 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88556 GHz	-46.83 dBm	-21.83 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73189 GHz	-44.44 dBm	-19.44 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.94413 GHz	-45.78 dBm	-20.78 dB

Date: 29.JUL.2019 22:41:48

Middle Channel / 16QAM

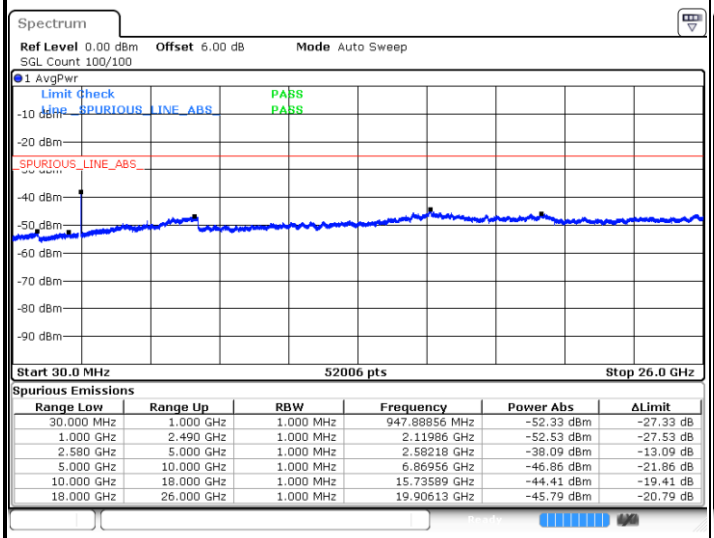


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-52.45 dBm	-27.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-51.59 dBm	-26.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18438 GHz	-49.63 dBm	-24.63 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86756 GHz	-46.73 dBm	-21.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73789 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90863 GHz	-45.69 dBm	-20.69 dB

Date: 29.JUL.2019 22:40:54

Highest Channel / QPSK

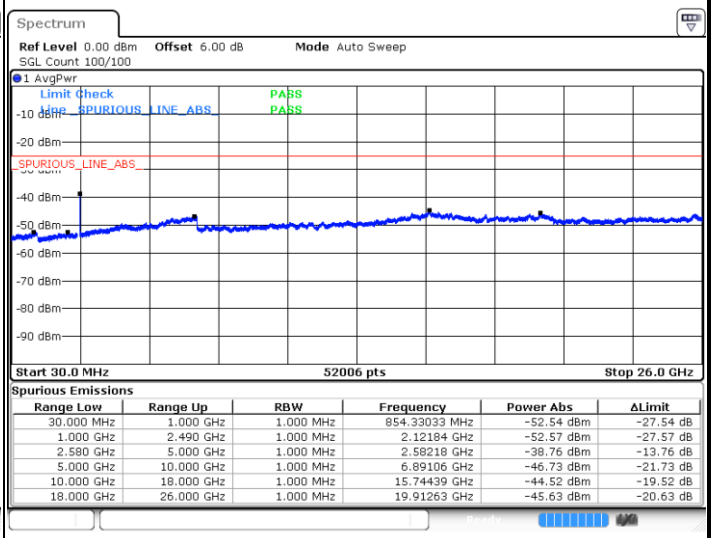


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-52.33 dBm	-27.33 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11986 GHz	-52.53 dBm	-27.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-38.09 dBm	-13.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86956 GHz	-46.86 dBm	-21.86 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73589 GHz	-44.41 dBm	-19.41 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90613 GHz	-45.79 dBm	-20.79 dB

Date: 29.JUL.2019 22:42:42

Highest Channel / 16QAM



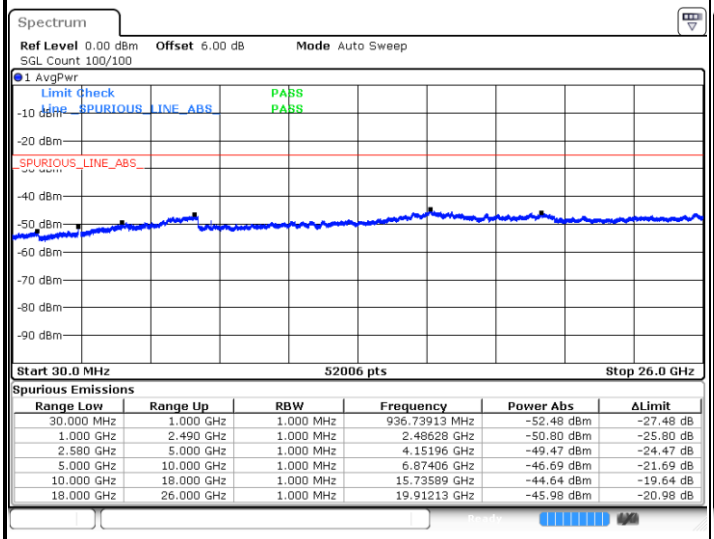
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-52.54 dBm	-27.54 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12184 GHz	-52.57 dBm	-27.57 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-38.76 dBm	-13.76 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.89106 GHz	-46.73 dBm	-21.73 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74439 GHz	-44.52 dBm	-19.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91263 GHz	-45.63 dBm	-20.63 dB

Date: 29.JUL.2019 22:43:36

LTE Band 7 / 5MHz

Lowest Channel / 64QAM

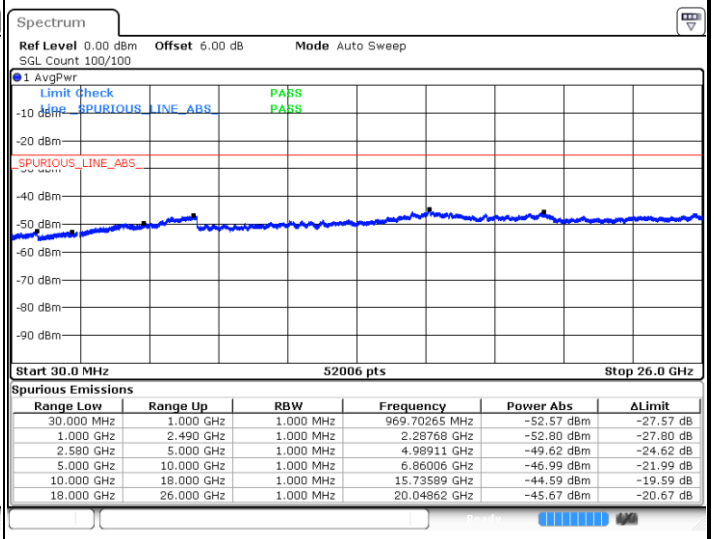


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-52.48 dBm	-27.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48628 GHz	-50.80 dBm	-25.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15196 GHz	-49.47 dBm	-24.47 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87406 GHz	-46.69 dBm	-21.69 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73589 GHz	-44.64 dBm	-19.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91213 GHz	-45.98 dBm	-20.98 dB

Date: 29.JUL.2019 22:45:30

Middle Channel / 64QAM

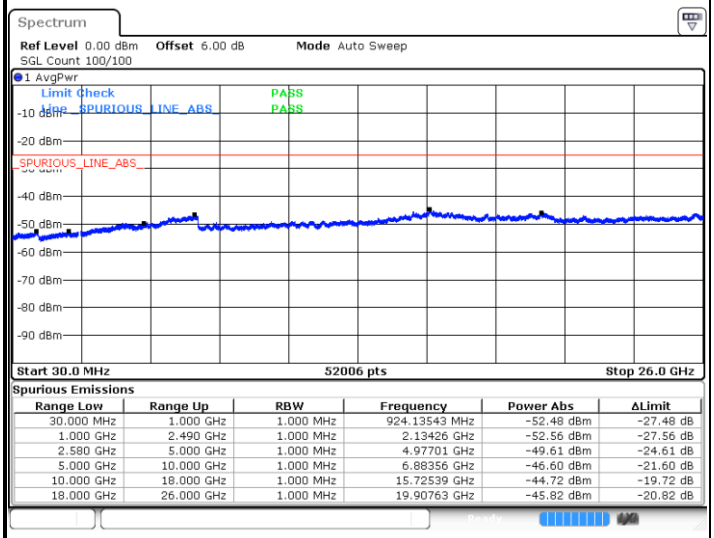


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-52.57 dBm	-27.57 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.28768 GHz	-52.80 dBm	-27.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98911 GHz	-49.62 dBm	-24.62 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86006 GHz	-46.99 dBm	-21.99 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73589 GHz	-44.59 dBm	-19.59 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.04862 GHz	-45.67 dBm	-20.67 dB

Date: 29.JUL.2019 22:46:24

Highest Channel / 64QAM



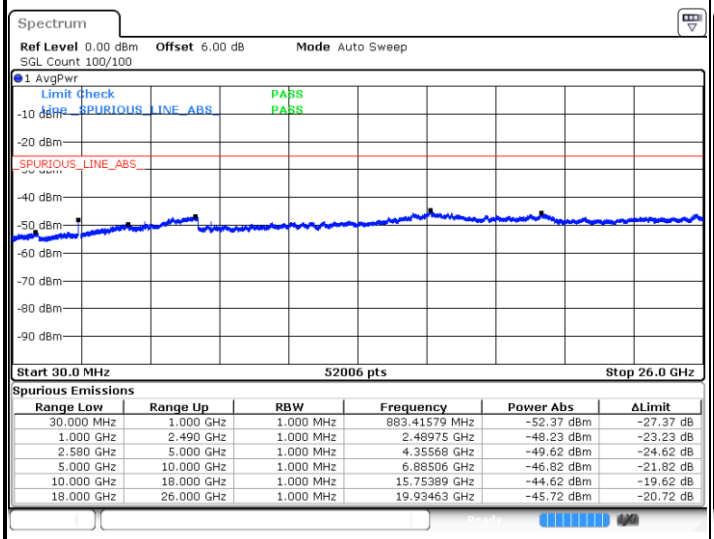
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-52.48 dBm	-27.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13426 GHz	-52.56 dBm	-27.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97701 GHz	-49.61 dBm	-24.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88356 GHz	-46.60 dBm	-21.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72539 GHz	-44.72 dBm	-19.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90763 GHz	-45.82 dBm	-20.82 dB

Date: 29.JUL.2019 22:47:18

LTE Band 7 / 10MHz

Lowest Channel / 64QAM

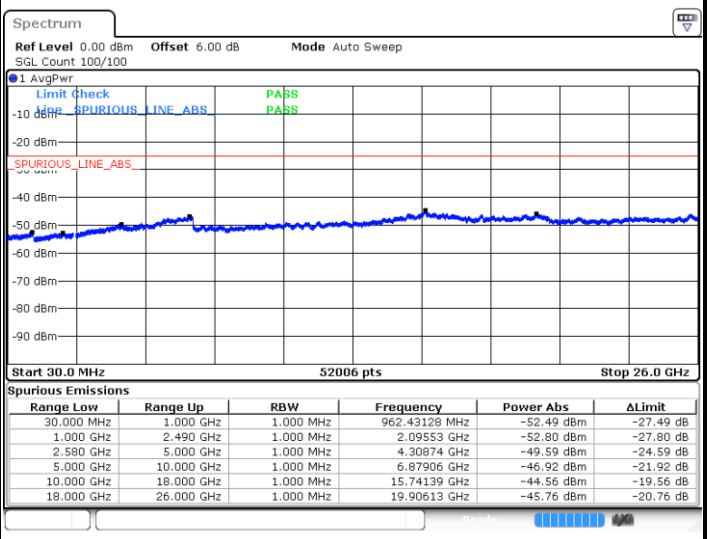


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-52.37 dBm	-27.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-48.23 dBm	-23.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35568 GHz	-49.62 dBm	-24.62 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88506 GHz	-46.82 dBm	-21.82 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75389 GHz	-44.62 dBm	-19.62 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93463 GHz	-45.72 dBm	-20.72 dB

Date: 29.JUL.2019 22:53:46

Middle Channel / 64QAM

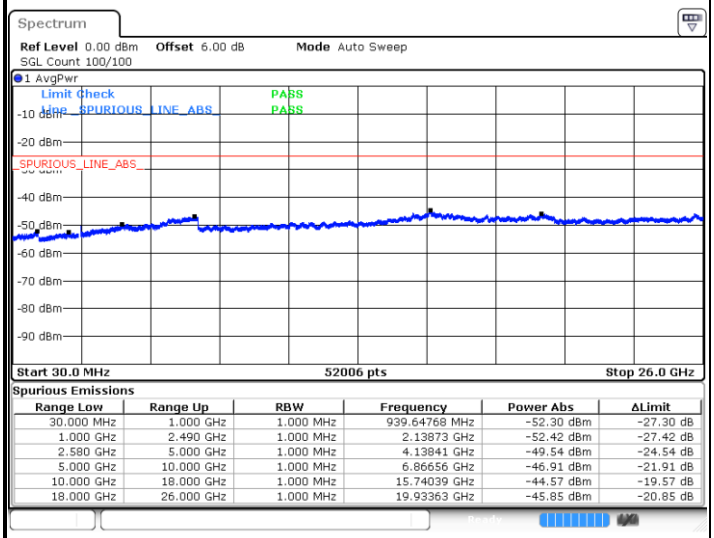


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-52.49 dBm	-27.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.09553 GHz	-52.80 dBm	-27.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30874 GHz	-49.59 dBm	-24.59 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87906 GHz	-46.92 dBm	-21.92 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74139 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90613 GHz	-45.76 dBm	-20.76 dB

Date: 29.JUL.2019 22:54:40

Highest Channel / 64QAM



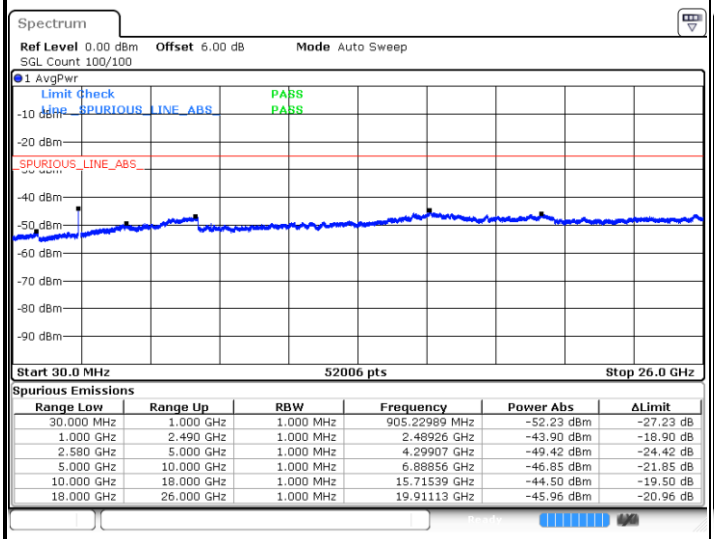
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-52.30 dBm	-27.30 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13873 GHz	-52.42 dBm	-27.42 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.13841 GHz	-49.54 dBm	-24.54 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86656 GHz	-46.91 dBm	-21.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74039 GHz	-44.57 dBm	-19.57 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93363 GHz	-45.85 dBm	-20.85 dB

Date: 29.JUL.2019 22:55:34

LTE Band 7 / 15MHz

Lowest Channel / 64QAM

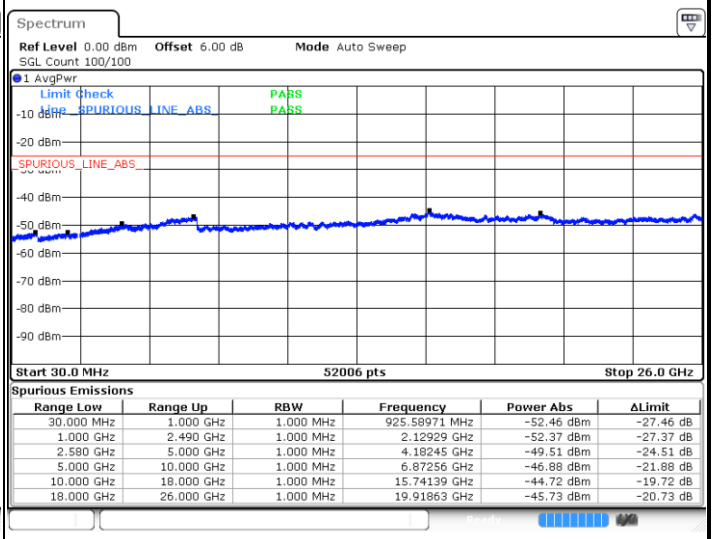


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-52.23 dBm	-27.23 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-43.90 dBm	-18.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29907 GHz	-49.42 dBm	-24.42 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88856 GHz	-46.85 dBm	-21.85 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71539 GHz	-44.50 dBm	-19.50 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91113 GHz	-45.96 dBm	-20.96 dB

Date: 29.JUL.2019 23:06:34

Middle Channel / 64QAM

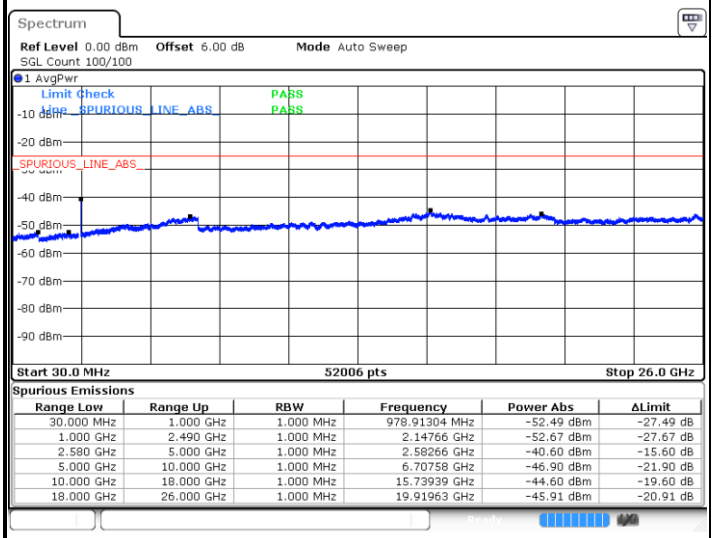


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-52.46 dBm	-27.46 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12929 GHz	-52.37 dBm	-27.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18245 GHz	-49.51 dBm	-24.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87256 GHz	-46.88 dBm	-21.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74139 GHz	-44.72 dBm	-19.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-45.73 dBm	-20.73 dB

Date: 29.JUL.2019 23:07:28

Highest Channel / 64QAM



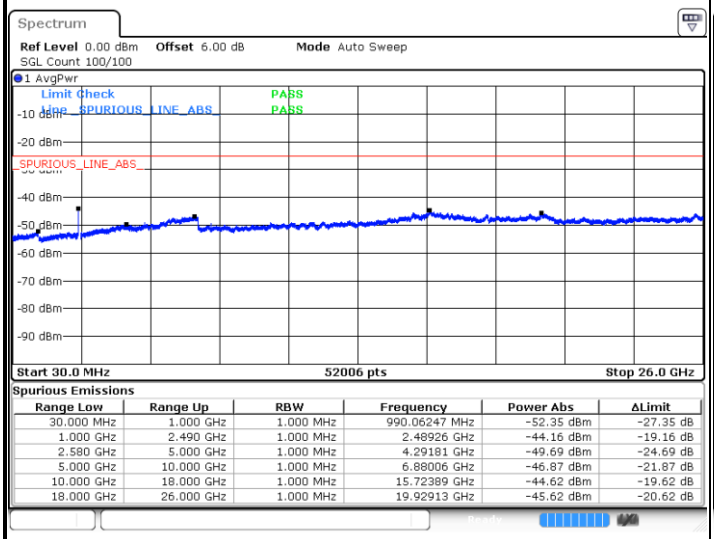
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-52.49 dBm	-27.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14766 GHz	-52.67 dBm	-27.67 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-40.60 dBm	-15.60 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.70758 GHz	-46.90 dBm	-21.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73939 GHz	-44.60 dBm	-19.60 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91963 GHz	-45.91 dBm	-20.91 dB

Date: 29.JUL.2019 23:08:22

LTE Band 7 / 20MHz

Lowest Channel / 64QAM

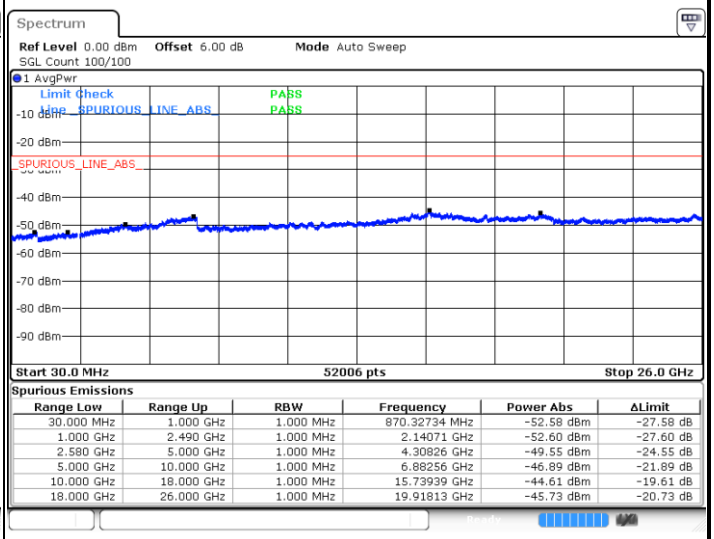


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-52.35 dBm	-27.35 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-44.16 dBm	-19.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29181 GHz	-49.69 dBm	-24.69 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88006 GHz	-46.87 dBm	-21.87 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72389 GHz	-44.62 dBm	-19.62 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-45.62 dBm	-20.62 dB

Date: 29.JUL.2019 23:14:49

Middle Channel / 64QAM

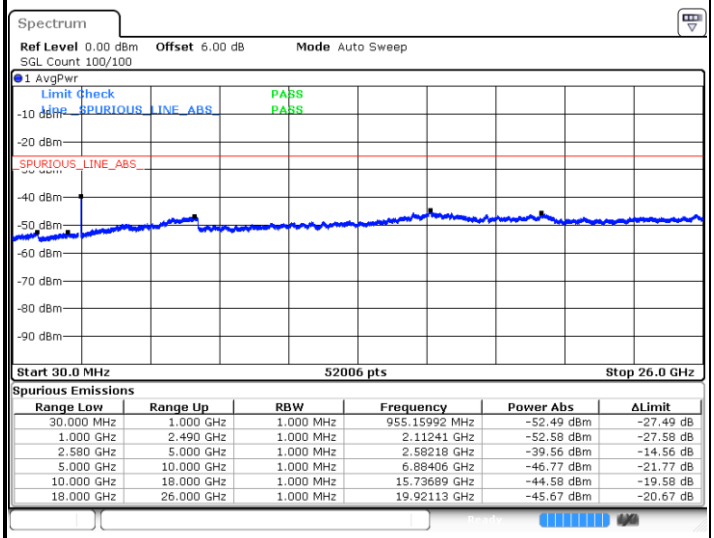


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-52.58 dBm	-27.58 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14071 GHz	-52.60 dBm	-27.60 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30826 GHz	-49.55 dBm	-24.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88256 GHz	-46.89 dBm	-21.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73939 GHz	-44.61 dBm	-19.61 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91813 GHz	-45.73 dBm	-20.73 dB

Date: 29.JUL.2019 23:15:44

Highest Channel / 64QAM



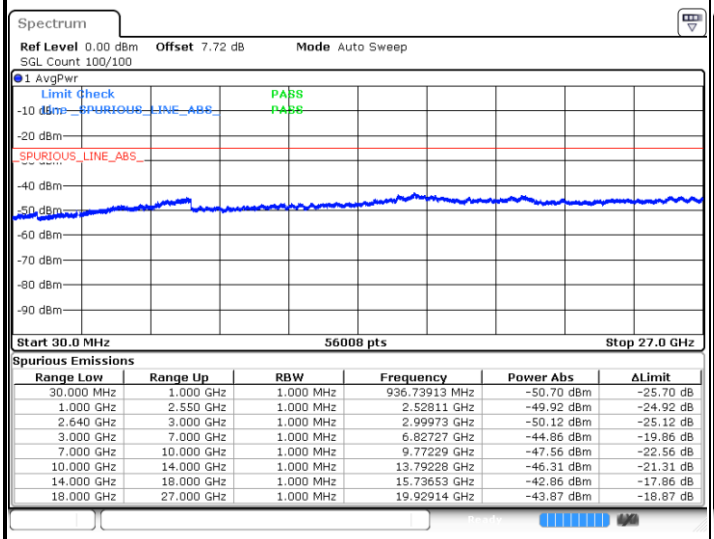
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-52.49 dBm	-27.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11241 GHz	-52.58 dBm	-27.58 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-39.56 dBm	-14.56 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88406 GHz	-46.77 dBm	-21.77 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73689 GHz	-44.58 dBm	-19.58 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92113 GHz	-45.67 dBm	-20.67 dB

Date: 29.JUL.2019 23:16:38

LTE Band 38 / 5MHz

Lowest Channel / QPSK

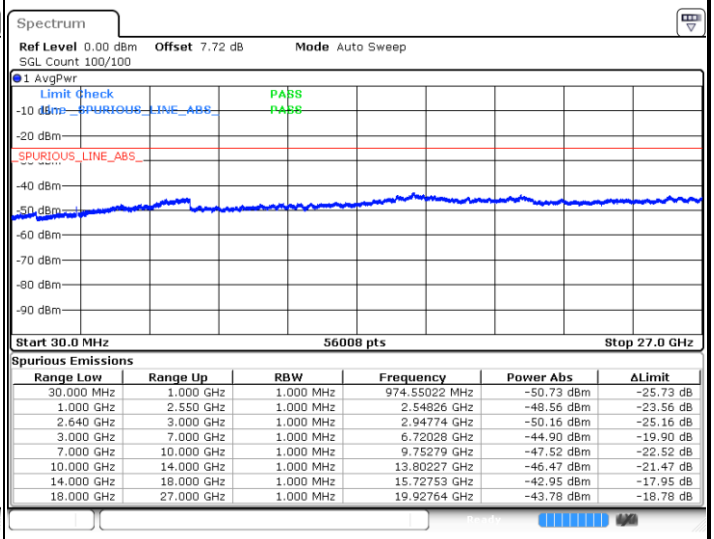


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52811 GHz	-49.92 dBm	-24.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99973 GHz	-50.12 dBm	-25.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.82727 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77229 GHz	-47.56 dBm	-22.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79228 GHz	-46.31 dBm	-21.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73653 GHz	-42.86 dBm	-17.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92914 GHz	-43.87 dBm	-18.87 dB

Date: 31.JUL.2019 15:32:03

Lowest Channel / 16QAM

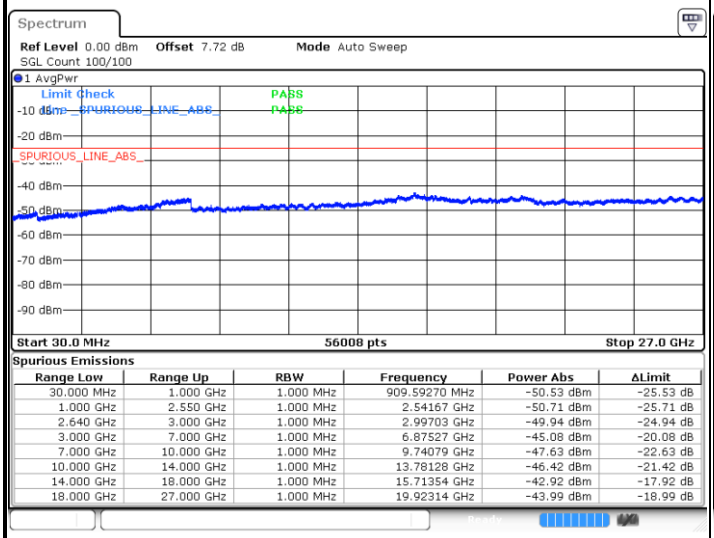


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54826 GHz	-48.56 dBm	-23.56 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.94774 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.72028 GHz	-44.90 dBm	-19.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75279 GHz	-47.52 dBm	-22.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80227 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72753 GHz	-42.95 dBm	-17.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92764 GHz	-43.78 dBm	-18.78 dB

Date: 31.JUL.2019 15:32:58

Middle Channel / QPSK

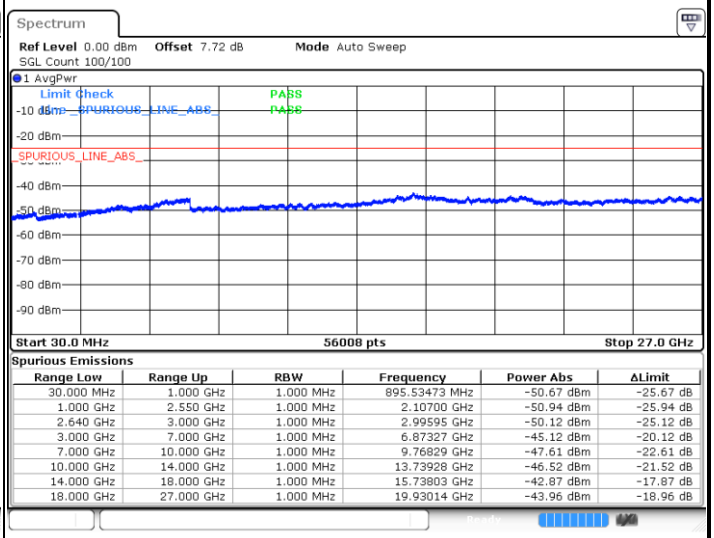


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-50.53 dBm	-25.53 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54167 GHz	-50.71 dBm	-25.71 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99703 GHz	-49.94 dBm	-24.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87527 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74079 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78128 GHz	-46.42 dBm	-21.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71354 GHz	-42.92 dBm	-17.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92314 GHz	-43.99 dBm	-18.99 dB

Date: 31.JUL.2019 15:33:53

Middle Channel / 16QAM



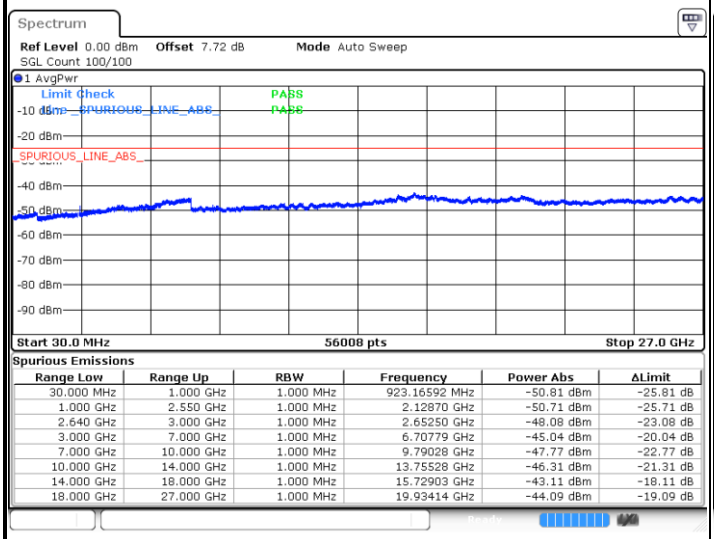
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.10700 GHz	-50.94 dBm	-25.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99595 GHz	-50.12 dBm	-25.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76829 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73928 GHz	-46.52 dBm	-21.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73803 GHz	-42.87 dBm	-17.87 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93014 GHz	-43.96 dBm	-18.96 dB

Date: 31.JUL.2019 15:34:48

LTE Band 38 / 5MHz

Highest Channel / QPSK

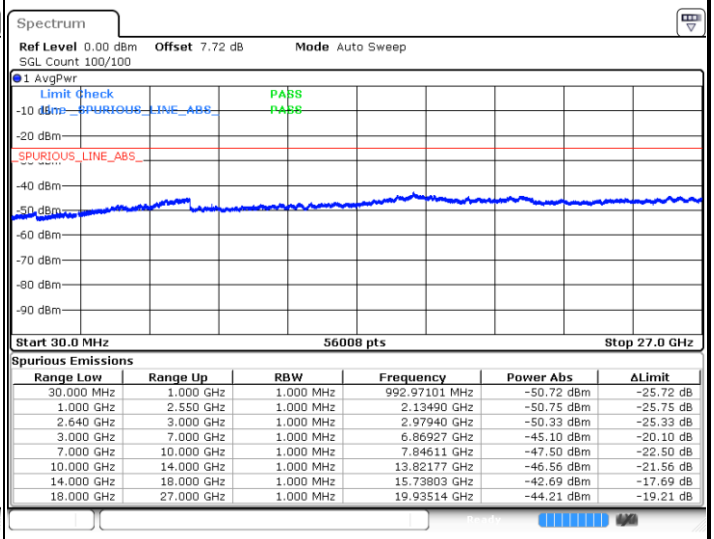


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12870 GHz	-50.71 dBm	-25.71 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65250 GHz	-48.08 dBm	-23.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70779 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79028 GHz	-47.77 dBm	-22.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75528 GHz	-46.31 dBm	-21.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-43.11 dBm	-18.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93414 GHz	-44.09 dBm	-19.09 dB

Date: 31.JUL.2019 15:35:43

Highest Channel / 16QAM



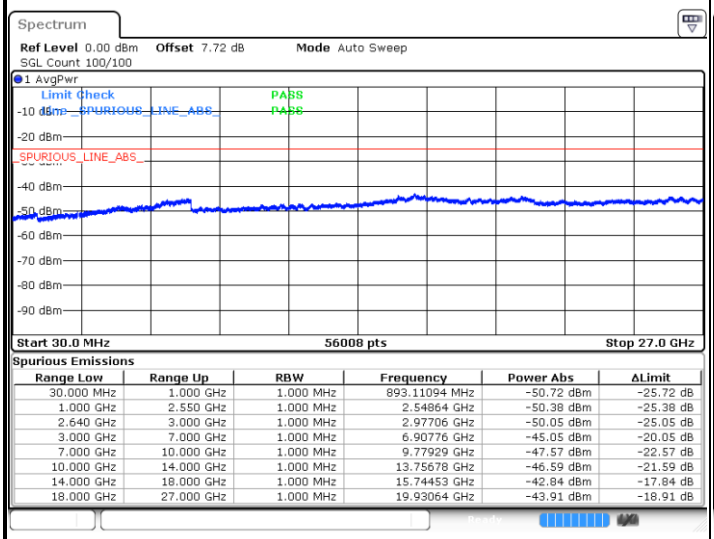
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13490 GHz	-50.75 dBm	-25.75 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97940 GHz	-50.33 dBm	-25.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-45.10 dBm	-20.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.84611 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82177 GHz	-46.56 dBm	-21.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73803 GHz	-42.69 dBm	-17.69 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93514 GHz	-44.21 dBm	-19.21 dB

Date: 31.JUL.2019 15:36:38

LTE Band 38 / 10MHz

Lowest Channel / QPSK

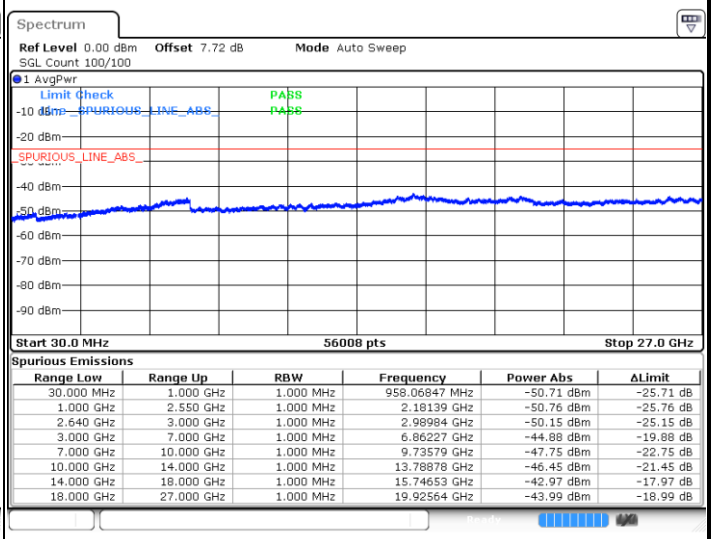


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54864 GHz	-50.38 dBm	-25.38 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97706 GHz	-50.05 dBm	-25.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90776 GHz	-45.05 dBm	-20.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77929 GHz	-47.57 dBm	-22.57 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75678 GHz	-46.59 dBm	-21.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74453 GHz	-42.84 dBm	-17.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93064 GHz	-43.91 dBm	-18.91 dB

Date: 31.JUL.2019 15:37:33

Lowest Channel / 16QAM



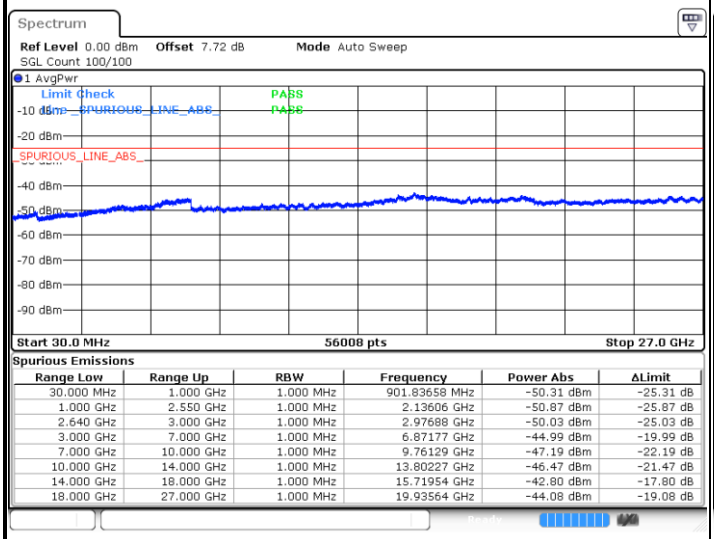
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.18139 GHz	-50.76 dBm	-25.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98984 GHz	-50.15 dBm	-25.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86227 GHz	-44.88 dBm	-19.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73579 GHz	-47.75 dBm	-22.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78878 GHz	-46.45 dBm	-21.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74653 GHz	-42.97 dBm	-17.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92564 GHz	-43.99 dBm	-18.99 dB

Date: 31.JUL.2019 15:38:28

LTE Band 38 / 10MHz

Middle Channel / QPSK

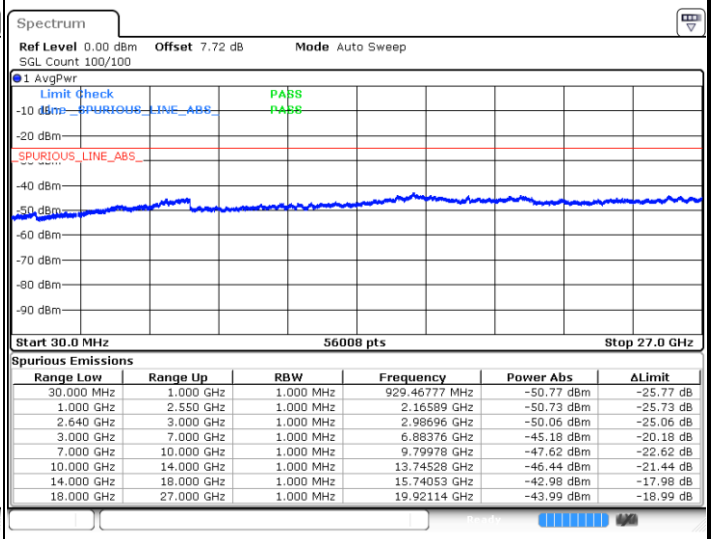


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-50.31 dBm	-25.31 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13606 GHz	-50.87 dBm	-25.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97688 GHz	-50.03 dBm	-25.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-44.99 dBm	-19.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76129 GHz	-47.19 dBm	-22.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80227 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71954 GHz	-42.80 dBm	-17.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93564 GHz	-44.08 dBm	-19.08 dB

Date: 31.JUL.2019 15:39:23

Middle Channel / 16QAM

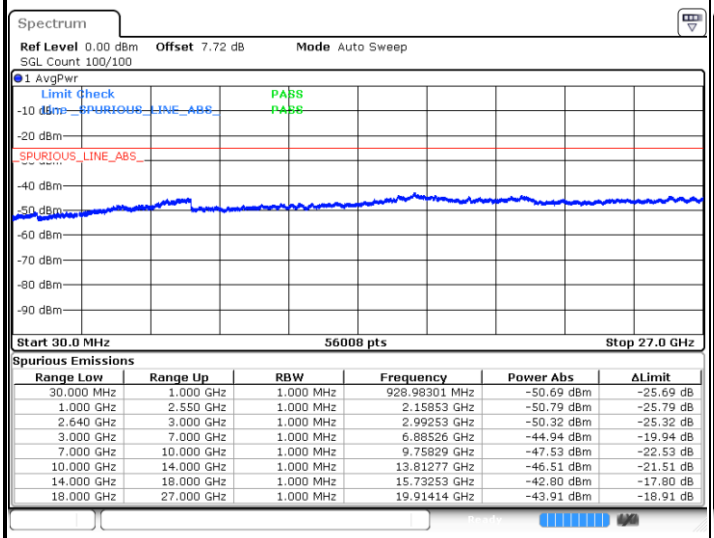


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16589 GHz	-50.73 dBm	-25.73 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98696 GHz	-50.06 dBm	-25.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79978 GHz	-47.62 dBm	-22.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74528 GHz	-46.44 dBm	-21.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74053 GHz	-42.98 dBm	-17.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92114 GHz	-43.99 dBm	-18.99 dB

Date: 31.JUL.2019 15:40:18

Highest Channel / QPSK

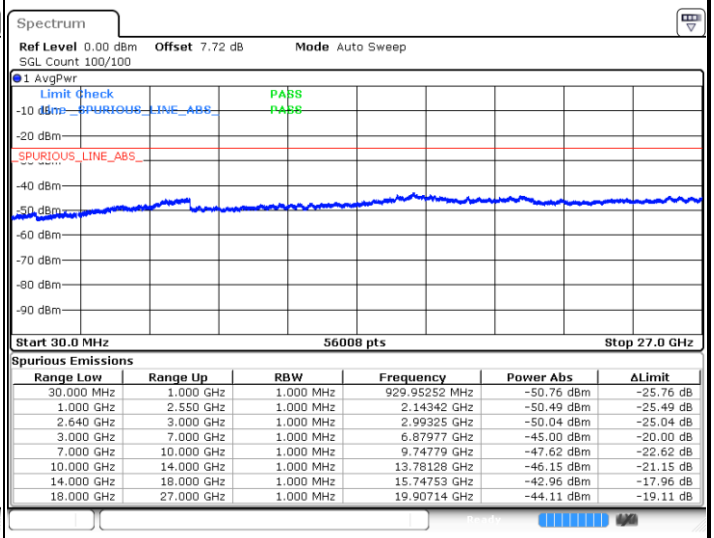


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-50.69 dBm	-25.69 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15853 GHz	-50.79 dBm	-25.79 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99253 GHz	-50.32 dBm	-25.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-44.94 dBm	-19.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75829 GHz	-47.53 dBm	-22.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81277 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73253 GHz	-42.80 dBm	-17.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-43.91 dBm	-18.91 dB

Date: 31.JUL.2019 15:41:13

Highest Channel / 16QAM



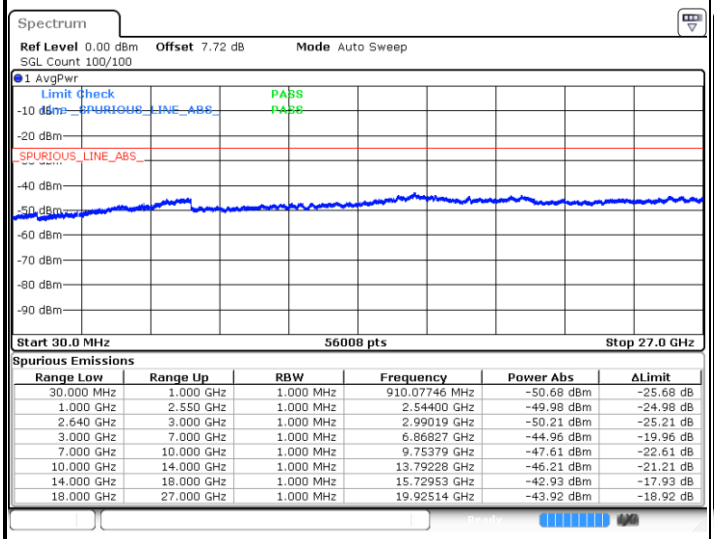
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14342 GHz	-50.49 dBm	-25.49 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99325 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.00 dBm	-20.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74779 GHz	-47.62 dBm	-22.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78128 GHz	-46.15 dBm	-21.15 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74753 GHz	-42.96 dBm	-17.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90714 GHz	-44.11 dBm	-19.11 dB

Date: 31.JUL.2019 15:42:08

LTE Band 38 / 15MHz

Lowest Channel / QPSK

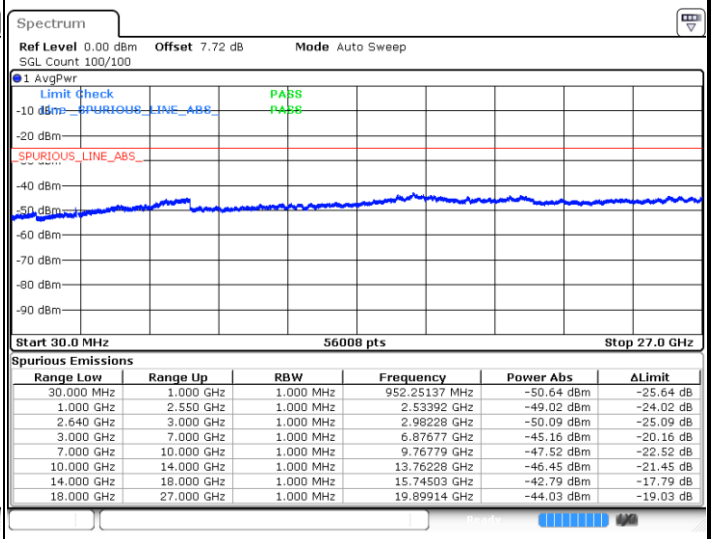


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-50.68 dBm	-25.68 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54400 GHz	-49.98 dBm	-24.98 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99019 GHz	-50.21 dBm	-25.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-44.96 dBm	-19.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75379 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79228 GHz	-46.21 dBm	-21.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-42.93 dBm	-17.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92514 GHz	-43.92 dBm	-18.92 dB

Date: 31.JUL.2019 15:43:03

Lowest Channel / 16QAM

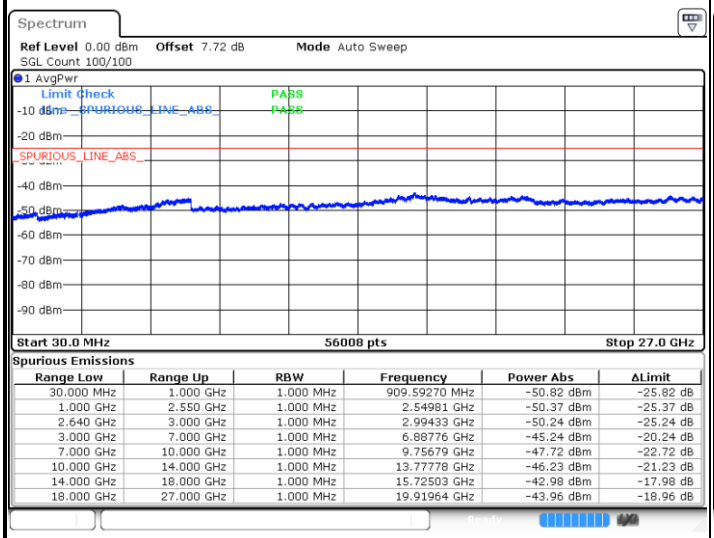


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-50.64 dBm	-25.64 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53392 GHz	-49.02 dBm	-24.02 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98228 GHz	-50.09 dBm	-25.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-45.16 dBm	-20.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76779 GHz	-47.52 dBm	-22.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76228 GHz	-46.45 dBm	-21.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74503 GHz	-42.79 dBm	-17.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89914 GHz	-44.03 dBm	-19.03 dB

Date: 31.JUL.2019 15:43:58

Middle Channel / QPSK

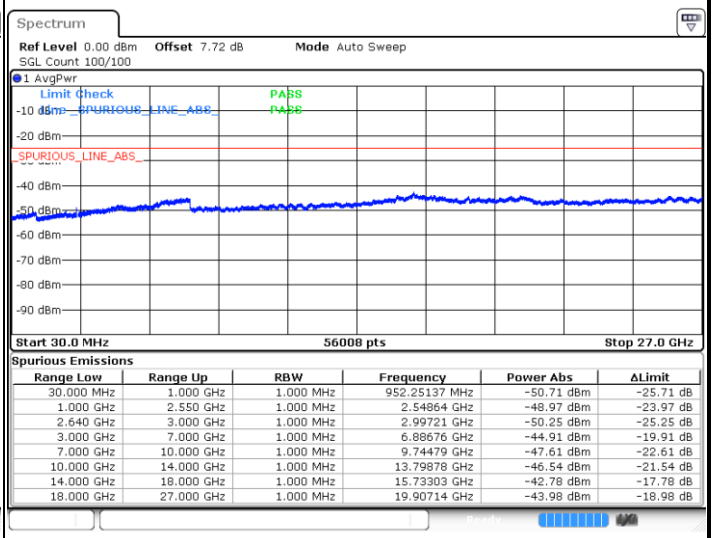


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-50.82 dBm	-25.82 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-50.37 dBm	-25.37 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99433 GHz	-50.24 dBm	-25.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88776 GHz	-45.24 dBm	-20.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77778 GHz	-46.23 dBm	-21.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72503 GHz	-42.98 dBm	-17.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-43.96 dBm	-18.96 dB

Date: 31.JUL.2019 15:44:53

Middle Channel / 16QAM



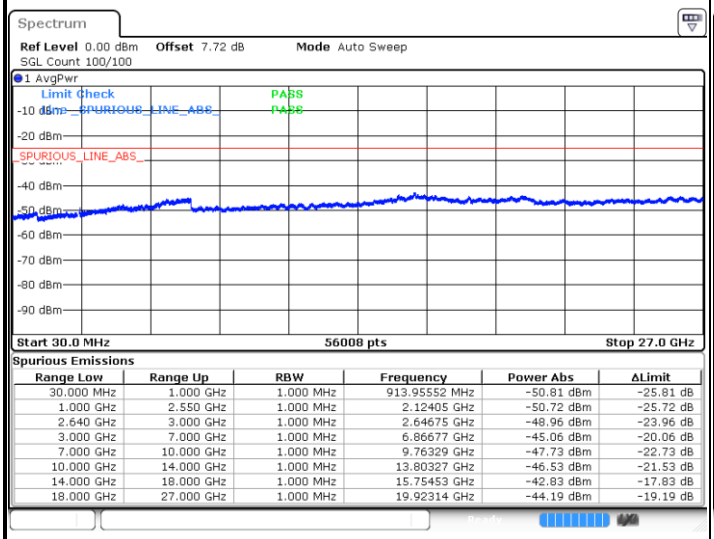
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54864 GHz	-48.97 dBm	-23.97 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99721 GHz	-50.25 dBm	-25.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74479 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79878 GHz	-46.54 dBm	-21.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73303 GHz	-42.78 dBm	-17.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90714 GHz	-43.98 dBm	-18.98 dB

Date: 31.JUL.2019 15:45:48

LTE Band 38 / 15MHz

Highest Channel / QPSK

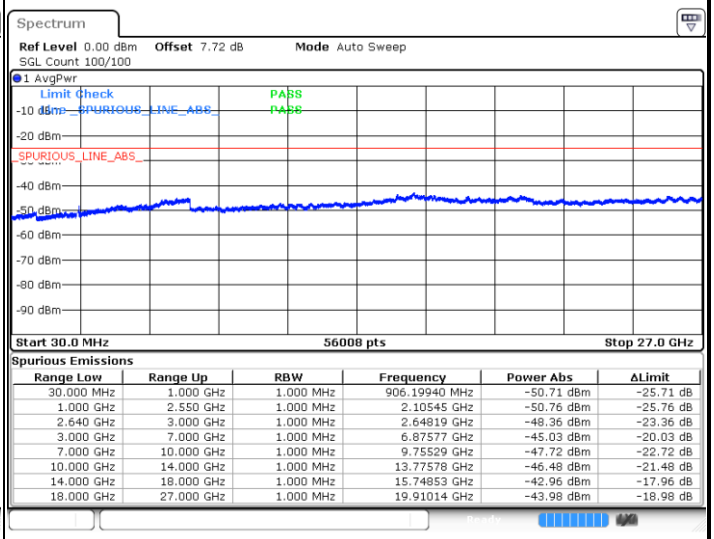


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12405 GHz	-50.72 dBm	-25.72 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64675 GHz	-48.96 dBm	-23.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76329 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80327 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75453 GHz	-42.83 dBm	-17.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92314 GHz	-44.19 dBm	-19.19 dB

Date: 31.JUL.2019 15:46:42

Highest Channel / 16QAM



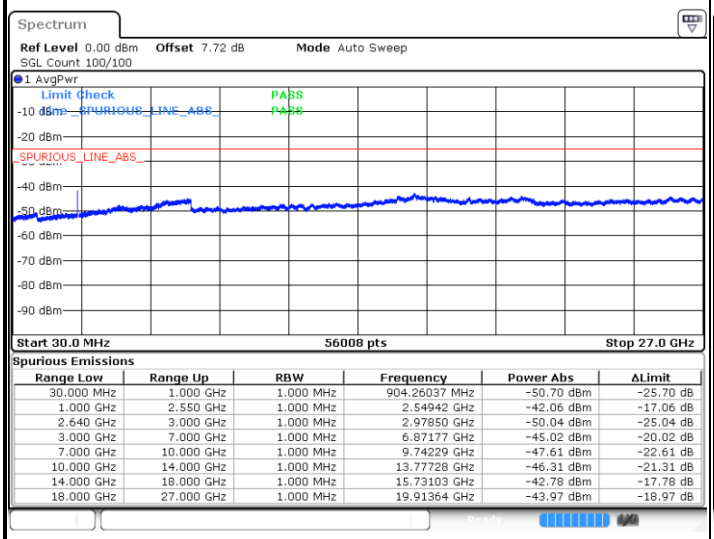
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.10545 GHz	-50.76 dBm	-25.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64819 GHz	-48.36 dBm	-23.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75529 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77578 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74853 GHz	-42.96 dBm	-17.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91014 GHz	-43.98 dBm	-18.98 dB

Date: 31.JUL.2019 15:47:37

LTE Band 38 / 20MHz

Lowest Channel / QPSK

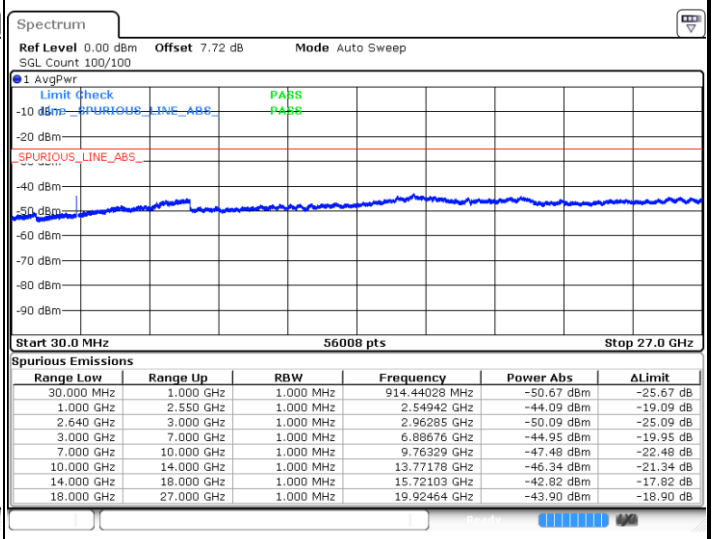


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.26037 MHz	-50.70 dBm	-25.70 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-42.06 dBm	-17.06 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97850 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74229 GHz	-47.61 dBm	-22.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77728 GHz	-46.31 dBm	-21.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73103 GHz	-42.78 dBm	-17.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91364 GHz	-43.97 dBm	-18.97 dB

Date: 31.JUL.2019 15:48:32

Lowest Channel / 16QAM



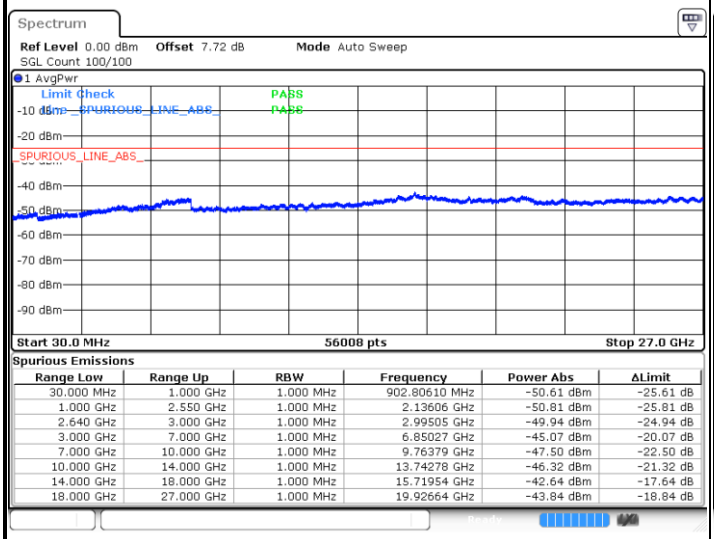
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-50.67 dBm	-25.67 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-44.09 dBm	-19.09 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.96285 GHz	-50.09 dBm	-25.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-44.95 dBm	-19.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76329 GHz	-47.48 dBm	-22.48 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77178 GHz	-46.34 dBm	-21.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72103 GHz	-42.82 dBm	-17.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92464 GHz	-43.90 dBm	-18.90 dB

Date: 31.JUL.2019 15:49:27

LTE Band 38 / 20MHz

Middle Channel / QPSK

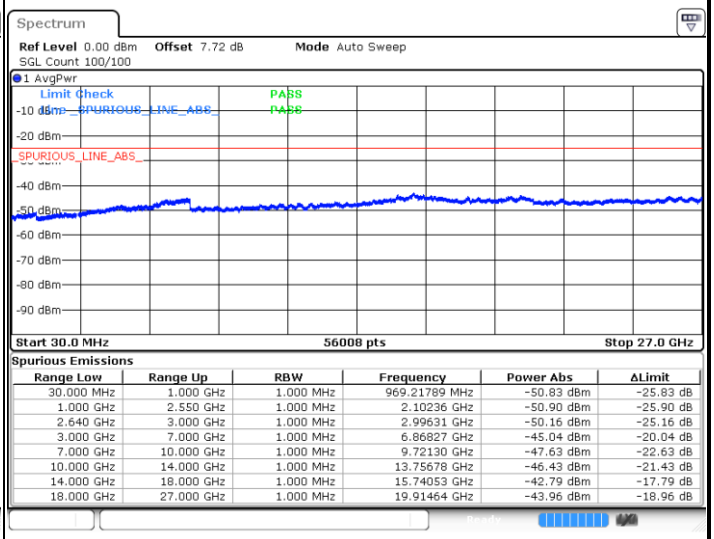


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-50.61 dBm	-25.61 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13606 GHz	-50.81 dBm	-25.81 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99505 GHz	-49.94 dBm	-24.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85027 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76379 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74278 GHz	-46.32 dBm	-21.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71954 GHz	-42.64 dBm	-17.64 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92664 GHz	-43.84 dBm	-18.84 dB

Date: 31.JUL.2019 15:50:22

Middle Channel / 16QAM

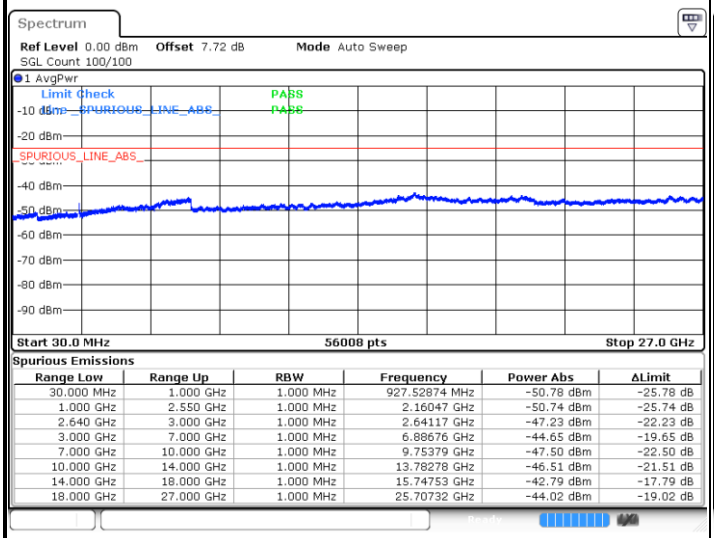


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.10236 GHz	-50.90 dBm	-25.90 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99631 GHz	-50.16 dBm	-25.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-45.04 dBm	-20.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.72130 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75678 GHz	-46.43 dBm	-21.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74053 GHz	-42.79 dBm	-17.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91464 GHz	-43.96 dBm	-18.96 dB

Date: 31.JUL.2019 15:51:17

Highest Channel / QPSK

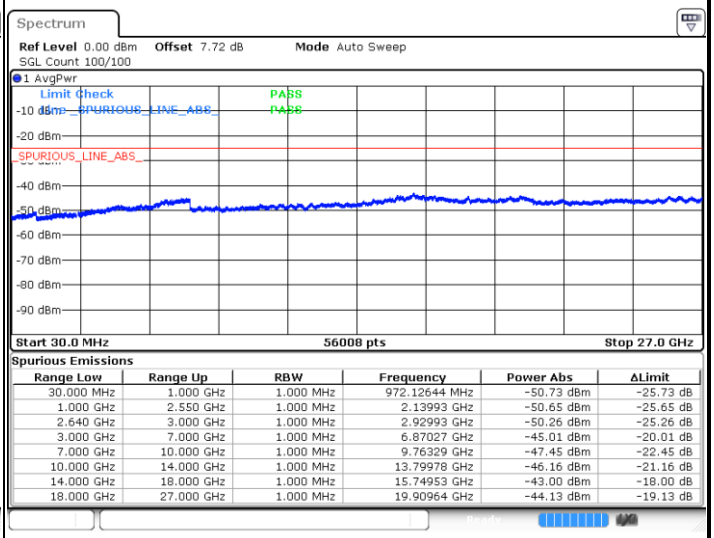


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-50.78 dBm	-25.78 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16047 GHz	-50.74 dBm	-25.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64117 GHz	-47.23 dBm	-22.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-44.65 dBm	-19.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75379 GHz	-47.50 dBm	-22.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78278 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74753 GHz	-42.79 dBm	-17.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.70732 GHz	-44.02 dBm	-19.02 dB

Date: 31.JUL.2019 15:52:12

Highest Channel / 16QAM



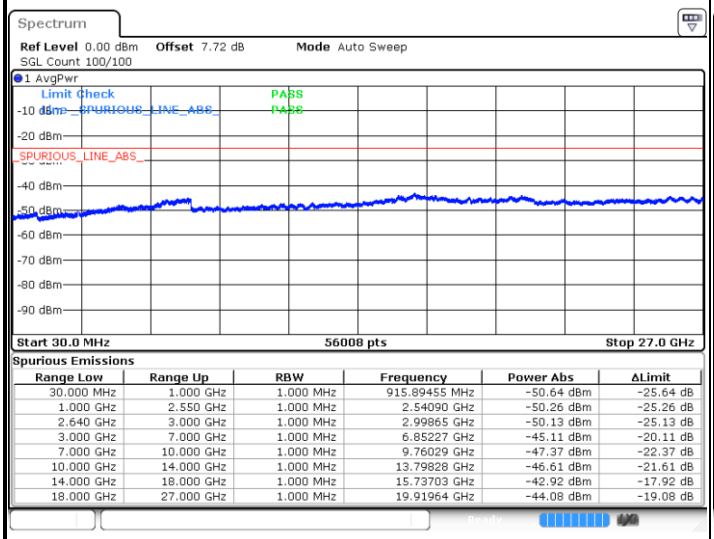
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13993 GHz	-50.65 dBm	-25.65 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.92993 GHz	-50.26 dBm	-25.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-45.01 dBm	-20.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76329 GHz	-47.45 dBm	-22.45 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79978 GHz	-46.16 dBm	-21.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74953 GHz	-43.00 dBm	-18.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90964 GHz	-44.13 dBm	-19.13 dB

Date: 31.JUL.2019 15:53:07

LTE Band 38 / 5MHz

Lowest Channel / 64QAM

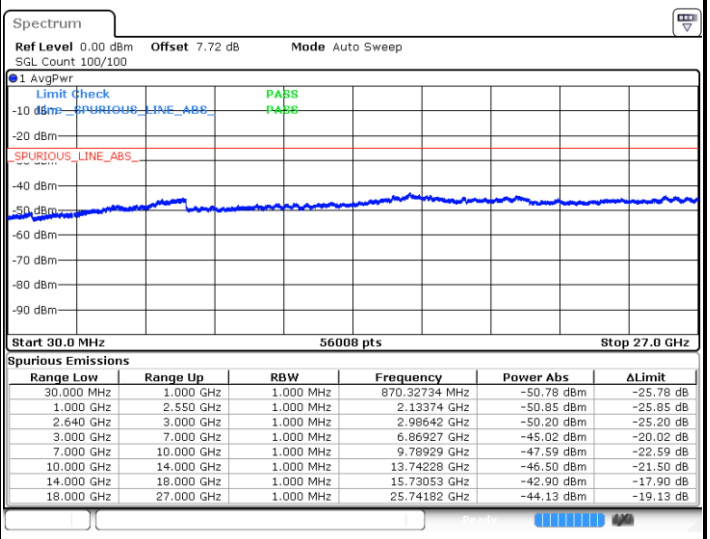


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-50.64 dBm	-25.64 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54090 GHz	-50.26 dBm	-25.26 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99865 GHz	-50.13 dBm	-25.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85227 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76029 GHz	-47.37 dBm	-22.37 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79828 GHz	-46.61 dBm	-21.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73703 GHz	-42.92 dBm	-17.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91954 GHz	-44.08 dBm	-19.08 dB

Date: 31.JUL.2019 15:54:02

Middle Channel / 64QAM

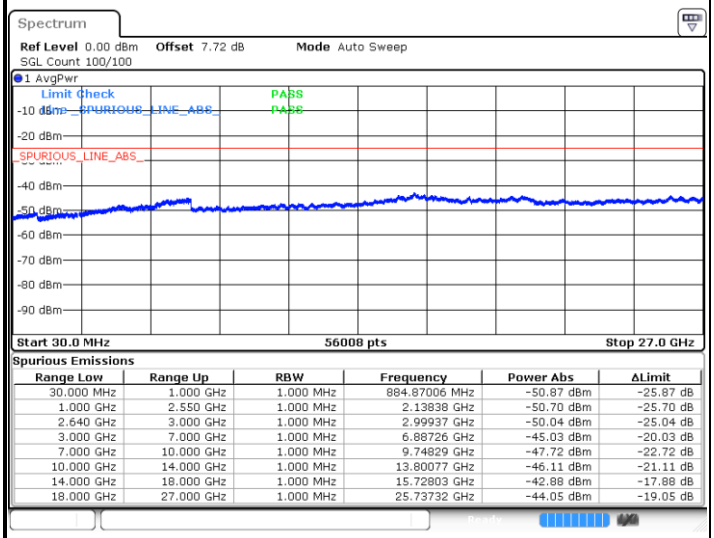


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-50.78 dBm	-25.78 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	2.98642 GHz	-50.20 dBm	-25.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78929 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74228 GHz	-46.50 dBm	-21.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73053 GHz	-42.90 dBm	-17.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.74182 GHz	-44.13 dBm	-19.13 dB

Date: 31.JUL.2019 15:54:57

Highest Channel / 64QAM



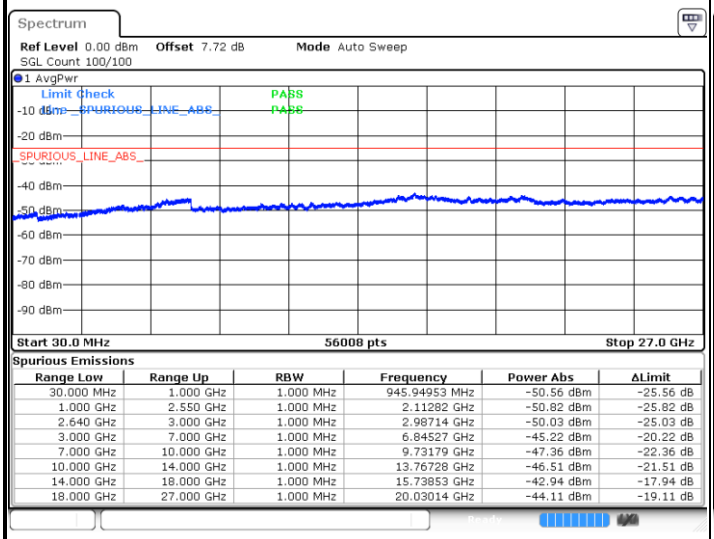
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-50.87 dBm	-25.87 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13838 GHz	-50.70 dBm	-25.70 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99937 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88726 GHz	-45.03 dBm	-20.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74829 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80077 GHz	-46.11 dBm	-21.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-42.88 dBm	-17.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.73732 GHz	-44.05 dBm	-19.05 dB

Date: 31.JUL.2019 15:55:52

LTE Band 38 / 10MHz

Lowest Channel / 64QAM

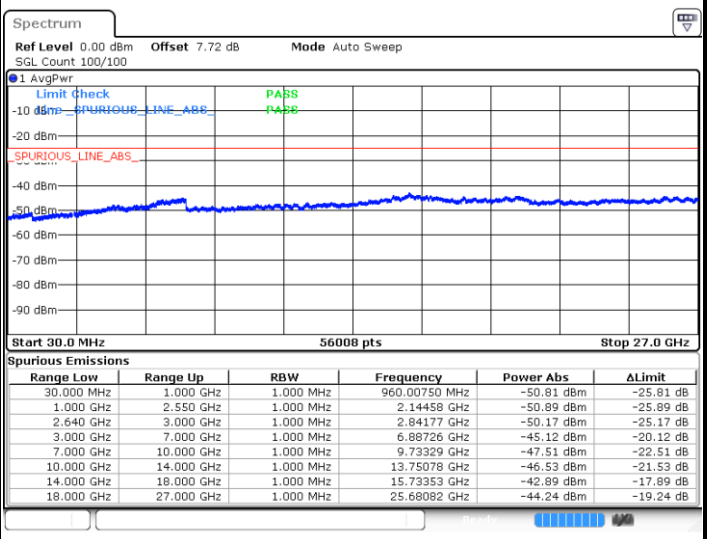


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-50.56 dBm	-25.56 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11282 GHz	-50.82 dBm	-25.82 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98714 GHz	-50.03 dBm	-25.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84527 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73179 GHz	-47.36 dBm	-22.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76728 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73853 GHz	-42.94 dBm	-17.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.03014 GHz	-44.11 dBm	-19.11 dB

Date: 31.JUL.2019 15:56:47

Middle Channel / 64QAM

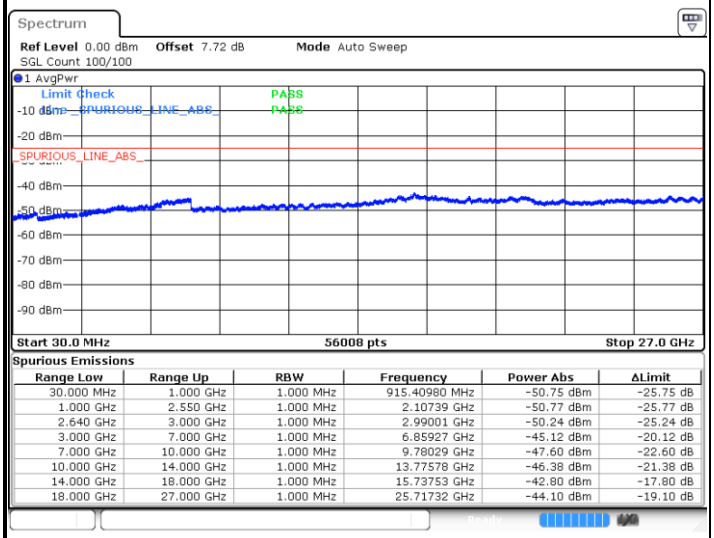


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-50.81 dBm	-25.81 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14458 GHz	-50.89 dBm	-25.89 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.84177 GHz	-50.17 dBm	-25.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88726 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73329 GHz	-47.51 dBm	-22.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75078 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73353 GHz	-42.89 dBm	-17.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.68082 GHz	-44.24 dBm	-19.24 dB

Date: 31.JUL.2019 15:57:42

Highest Channel / 64QAM



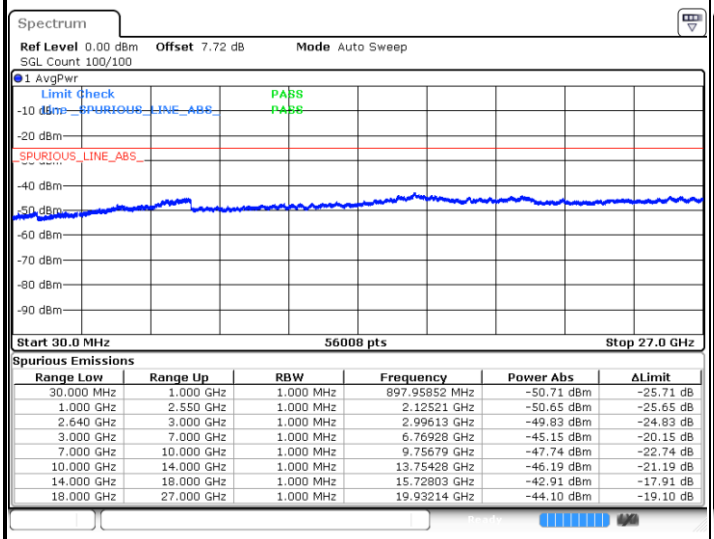
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-50.75 dBm	-25.75 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.10739 GHz	-50.77 dBm	-25.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99001 GHz	-50.24 dBm	-25.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78029 GHz	-47.60 dBm	-22.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77578 GHz	-46.38 dBm	-21.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73753 GHz	-42.80 dBm	-17.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.71732 GHz	-44.10 dBm	-19.10 dB

Date: 31.JUL.2019 15:58:37

LTE Band 38 / 15MHz

Lowest Channel / 64QAM

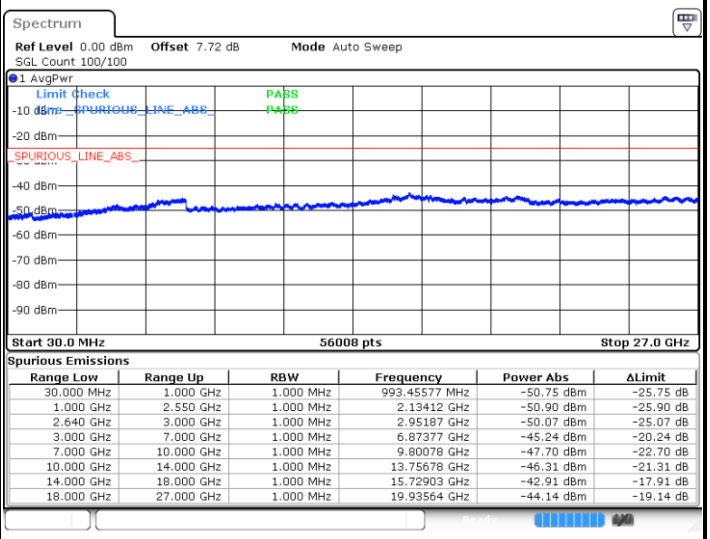


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-50.71 dBm	-25.71 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12521 GHz	-50.65 dBm	-25.65 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99613 GHz	-49.83 dBm	-24.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76928 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.74 dBm	-22.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75428 GHz	-46.19 dBm	-21.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-42.91 dBm	-17.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93214 GHz	-44.10 dBm	-19.10 dB

Date: 31.JUL.2019 15:59:32

Middle Channel / 64QAM

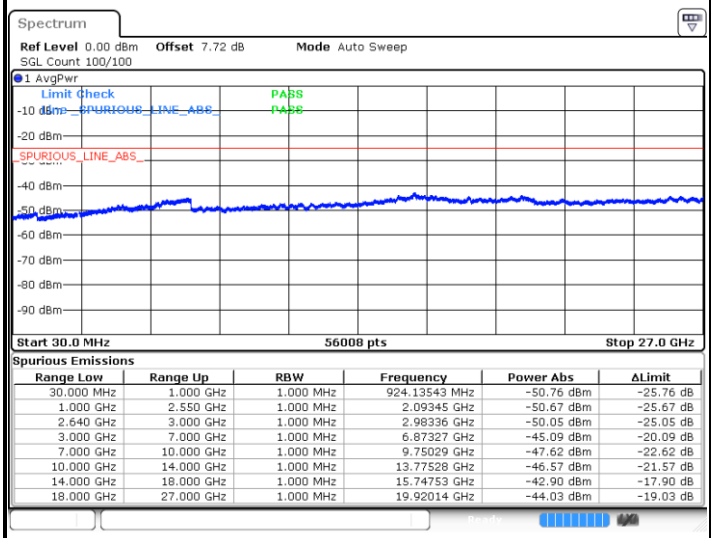


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-50.75 dBm	-25.75 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13412 GHz	-50.90 dBm	-25.90 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.95187 GHz	-50.07 dBm	-25.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-45.24 dBm	-20.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80078 GHz	-47.70 dBm	-22.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75678 GHz	-46.31 dBm	-21.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-42.91 dBm	-17.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93564 GHz	-44.14 dBm	-19.14 dB

Date: 31.JUL.2019 16:00:27

Highest Channel / 64QAM



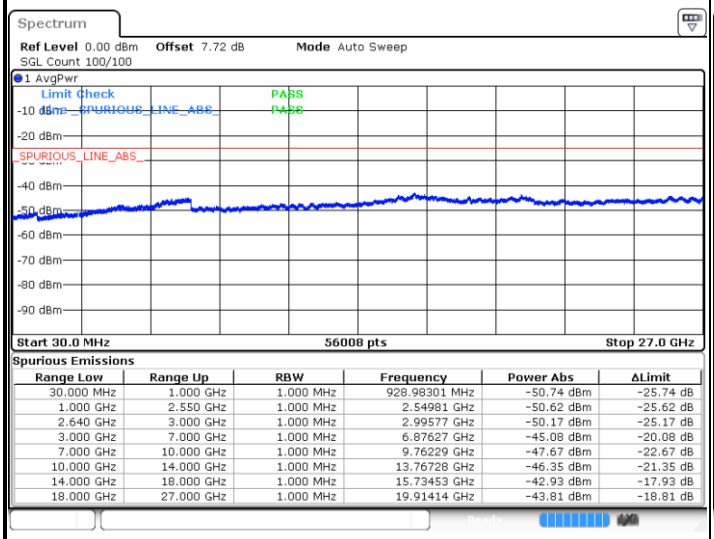
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-50.76 dBm	-25.76 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.09345 GHz	-50.67 dBm	-25.67 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98336 GHz	-50.05 dBm	-25.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87327 GHz	-45.09 dBm	-20.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75029 GHz	-47.62 dBm	-22.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77528 GHz	-46.57 dBm	-21.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74753 GHz	-42.90 dBm	-17.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92014 GHz	-44.03 dBm	-19.03 dB

Date: 31.JUL.2019 16:01:22

LTE Band 38 / 20MHz

Lowest Channel / 64QAM

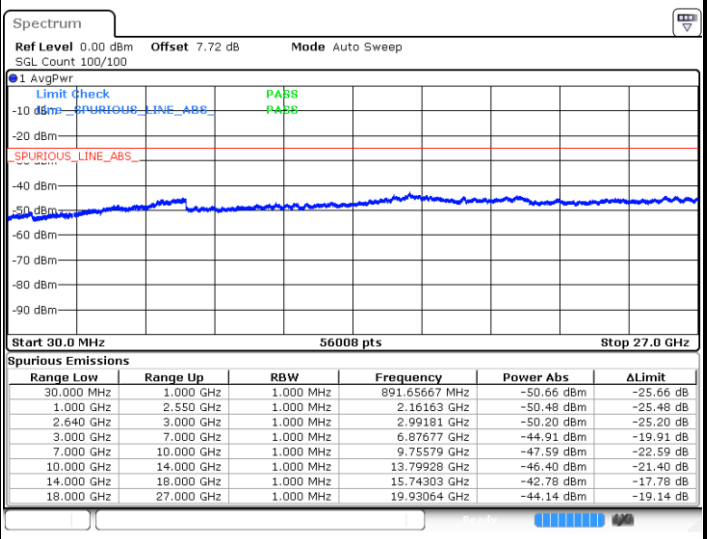


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-50.74 dBm	-25.74 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-50.62 dBm	-25.62 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99577 GHz	-50.17 dBm	-25.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87627 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76229 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76728 GHz	-46.35 dBm	-21.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-42.93 dBm	-17.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-43.81 dBm	-18.81 dB

Date: 31.JUL.2019 16:02:17

Middle Channel / 64QAM

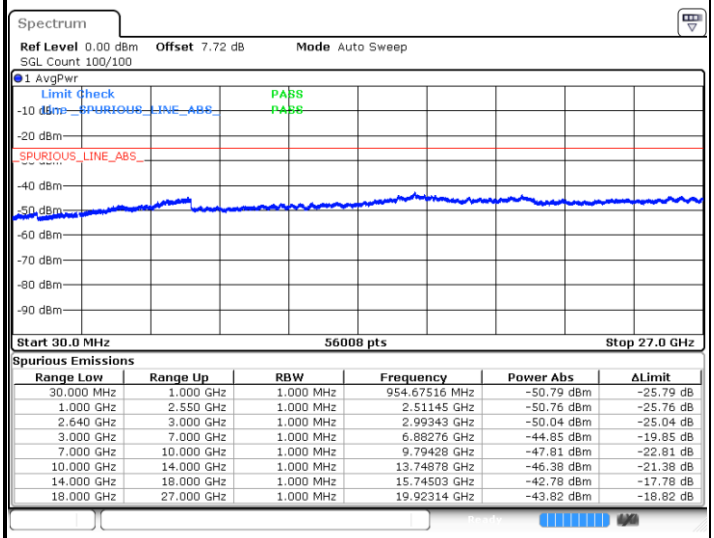


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.65667 MHz	-50.66 dBm	-25.66 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16163 GHz	-50.48 dBm	-25.48 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99181 GHz	-50.20 dBm	-25.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87677 GHz	-44.91 dBm	-19.91 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75579 GHz	-47.59 dBm	-22.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79928 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74303 GHz	-42.78 dBm	-17.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93064 GHz	-44.14 dBm	-19.14 dB

Date: 31.JUL.2019 16:03:12

Highest Channel / 64QAM



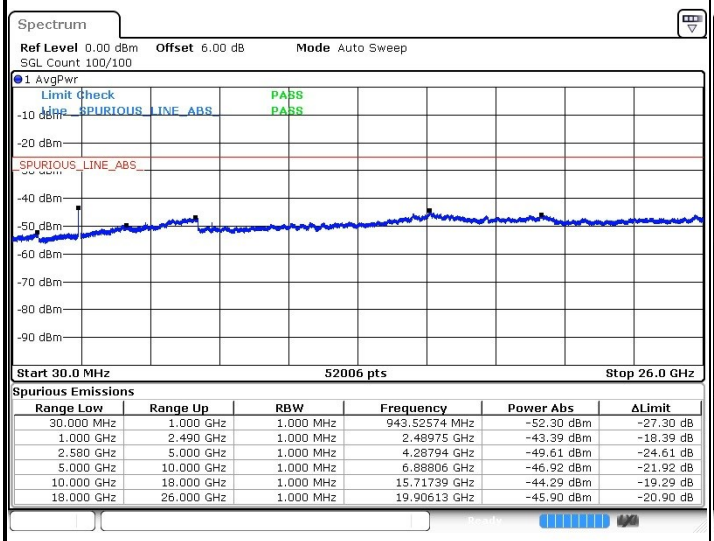
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-50.79 dBm	-25.79 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.51145 GHz	-50.76 dBm	-25.76 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99343 GHz	-50.04 dBm	-25.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-44.85 dBm	-19.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79428 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74878 GHz	-46.38 dBm	-21.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74503 GHz	-42.78 dBm	-17.78 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92314 GHz	-43.82 dBm	-18.82 dB

Date: 31.JUL.2019 16:04:07

LTE Band 7 / 10MHz+20MHz

Lowest Channel / QPSK

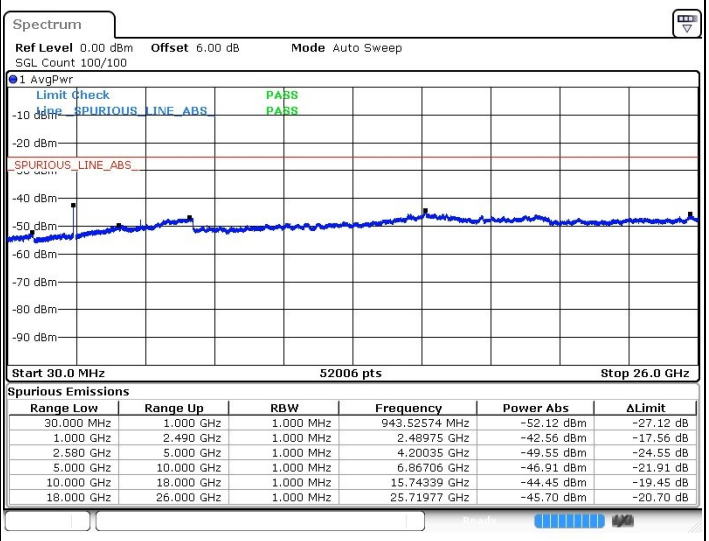


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-52.30 dBm	-27.30 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-43.39 dBm	-18.39 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28794 GHz	-49.61 dBm	-24.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88806 GHz	-46.92 dBm	-21.92 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71739 GHz	-44.29 dBm	-19.29 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90613 GHz	-45.90 dBm	-20.90 dB

Date: 27.JUL.2019 01:36:56

Lowest Channel / 16QAM

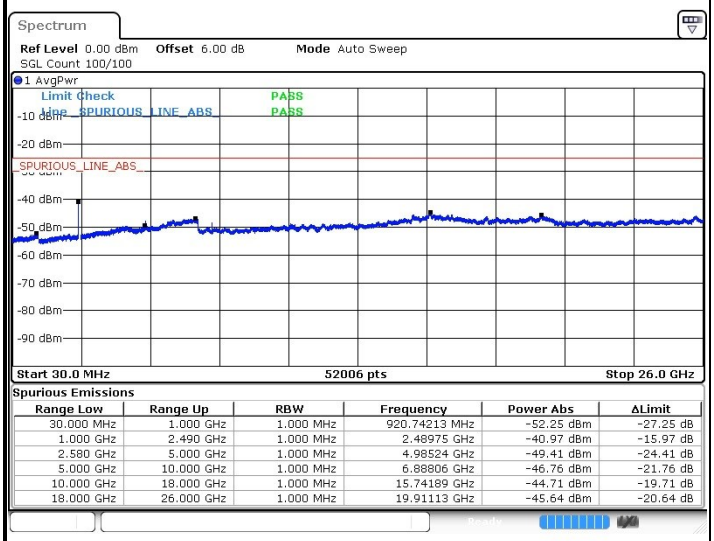


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-52.12 dBm	-27.12 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-42.56 dBm	-17.56 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.20035 GHz	-49.55 dBm	-24.55 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86706 GHz	-46.91 dBm	-21.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74339 GHz	-44.45 dBm	-19.45 dB
18.000 GHz	26.000 GHz	1.000 MHz	25.71977 GHz	-45.70 dBm	-20.70 dB

Date: 27.JUL.2019 01:37:55

Lowest Channel / 64QAM



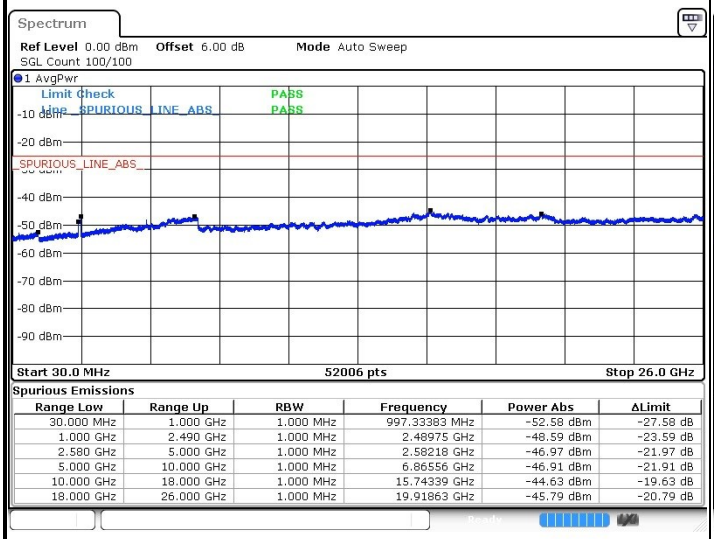
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-52.25 dBm	-27.25 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-40.97 dBm	-15.97 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98524 GHz	-49.41 dBm	-24.41 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88806 GHz	-46.76 dBm	-21.76 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74189 GHz	-44.71 dBm	-19.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91113 GHz	-45.64 dBm	-20.64 dB

Date: 27.JUL.2019 01:38:49

LTE Band 7 / 10MHz+20MHz

Middle Channel / QPSK

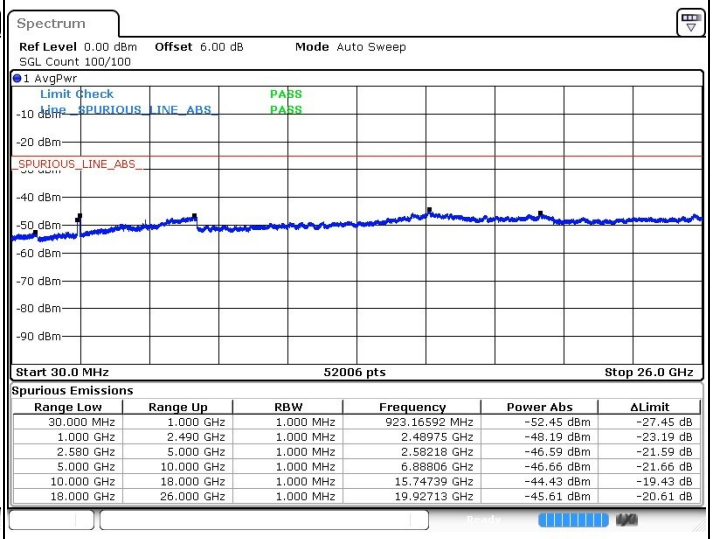


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-52.58 dBm	-27.58 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-48.59 dBm	-23.59 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-46.97 dBm	-21.97 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86556 GHz	-46.91 dBm	-21.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74339 GHz	-44.63 dBm	-19.63 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-45.79 dBm	-20.79 dB

Date: 27.JUL.2019 01:35:14

Middle Channel / 16QAM

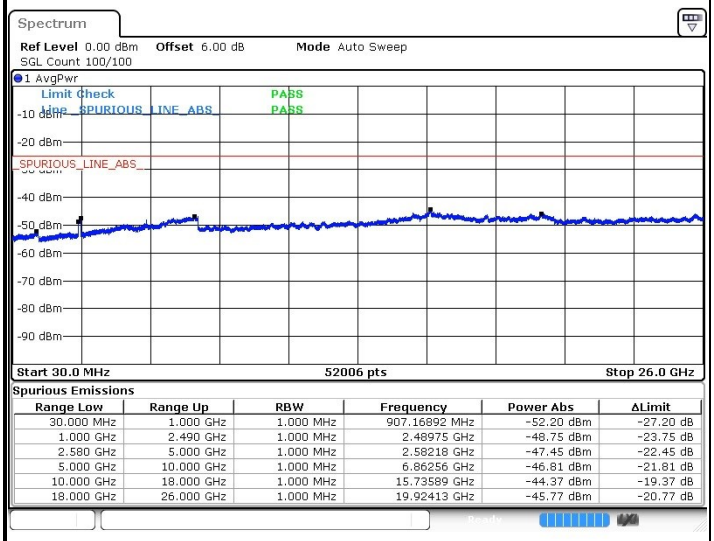


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-52.45 dBm	-27.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-48.19 dBm	-23.19 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-46.59 dBm	-21.59 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88806 GHz	-46.66 dBm	-21.66 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74739 GHz	-44.43 dBm	-19.43 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92713 GHz	-45.61 dBm	-20.61 dB

Date: 27.JUL.2019 01:34:22

Middle Channel / 64QAM



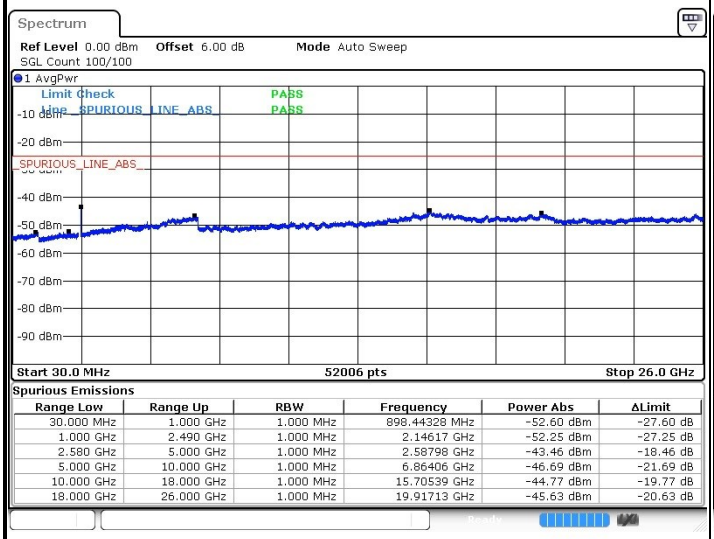
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-52.20 dBm	-27.20 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-48.75 dBm	-23.75 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58218 GHz	-47.45 dBm	-22.45 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86256 GHz	-46.81 dBm	-21.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73589 GHz	-44.37 dBm	-19.37 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92413 GHz	-45.77 dBm	-20.77 dB

Date: 27.JUL.2019 01:33:01

LTE Band 7 / 10MHz+20MHz

Highest Channel / QPSK

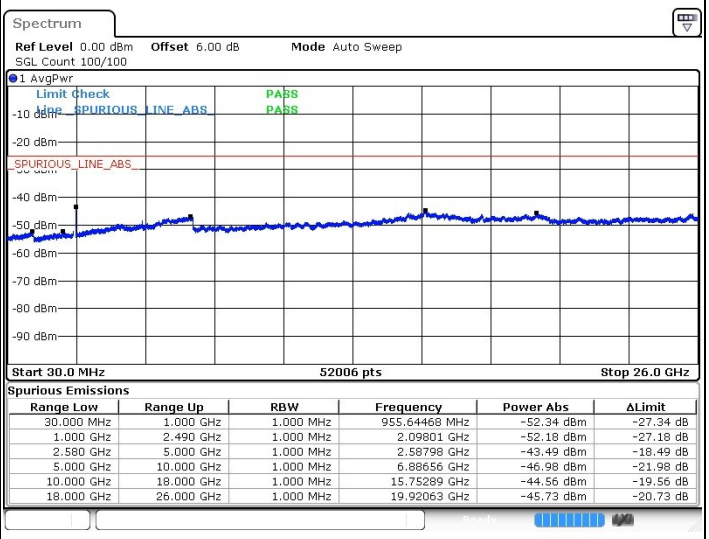


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-52.60 dBm	-27.60 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14617 GHz	-52.25 dBm	-27.25 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58798 GHz	-43.46 dBm	-18.46 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86406 GHz	-46.69 dBm	-21.69 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.70539 GHz	-44.77 dBm	-19.77 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91713 GHz	-45.63 dBm	-20.63 dB

Date: 27.JUL.2019 01:27:07

Highest Channel / 16QAM

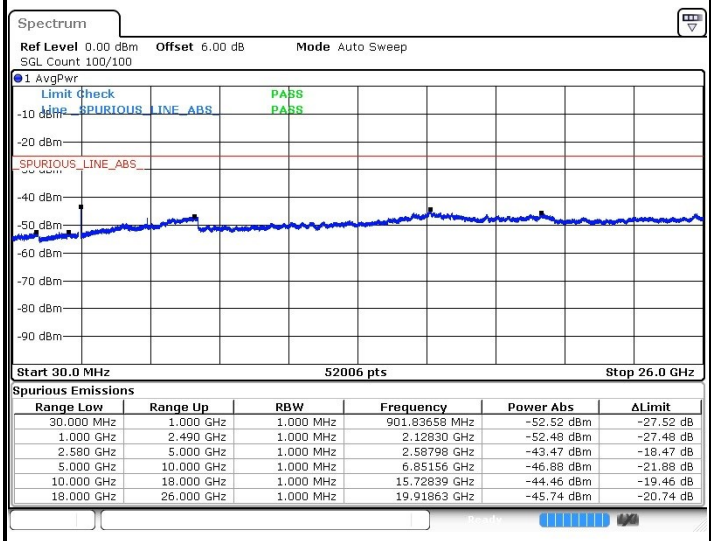


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-52.34 dBm	-27.34 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.09801 GHz	-52.18 dBm	-27.18 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58798 GHz	-43.49 dBm	-18.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88656 GHz	-46.98 dBm	-21.98 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75289 GHz	-44.56 dBm	-19.56 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92063 GHz	-45.73 dBm	-20.73 dB

Date: 27.JUL.2019 01:28:01

Highest Channel / 64QAM



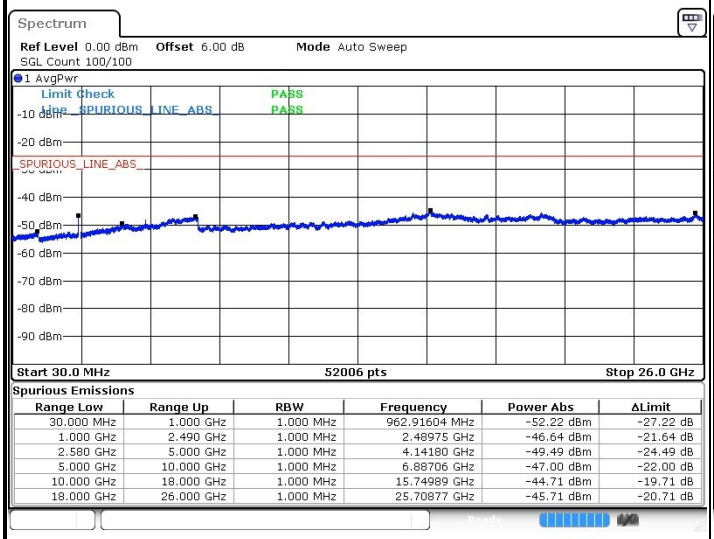
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-52.52 dBm	-27.52 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12830 GHz	-52.48 dBm	-27.48 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58798 GHz	-43.47 dBm	-18.47 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85156 GHz	-46.88 dBm	-21.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72839 GHz	-44.46 dBm	-19.46 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91863 GHz	-45.74 dBm	-20.74 dB

Date: 27.JUL.2019 01:29:06

LTE Band 7 / 15MHz+10MHz

Lowest Channel / QPSK

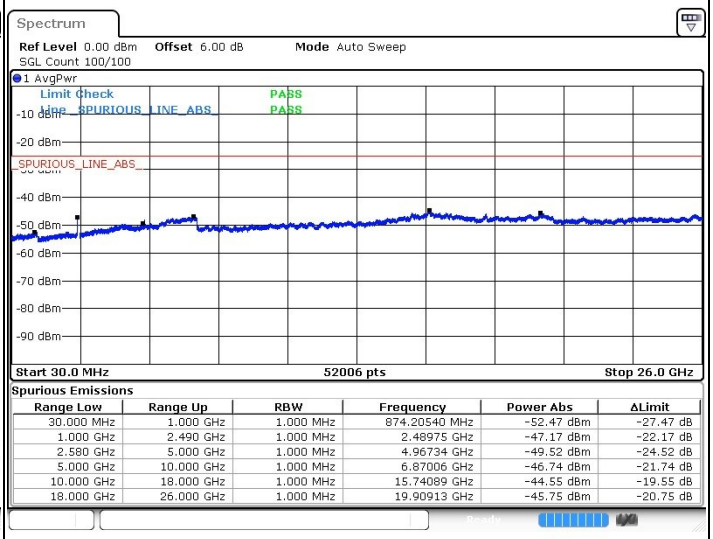


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-52.22 dBm	-27.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-46.64 dBm	-21.64 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.14180 GHz	-49.49 dBm	-24.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88706 GHz	-47.00 dBm	-22.00 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74989 GHz	-44.71 dBm	-19.71 dB
18.000 GHz	26.000 GHz	1.000 MHz	25.70877 GHz	-45.71 dBm	-20.71 dB

Date: 31.JUL.2019 11:01:46

Lowest Channel / 16QAM

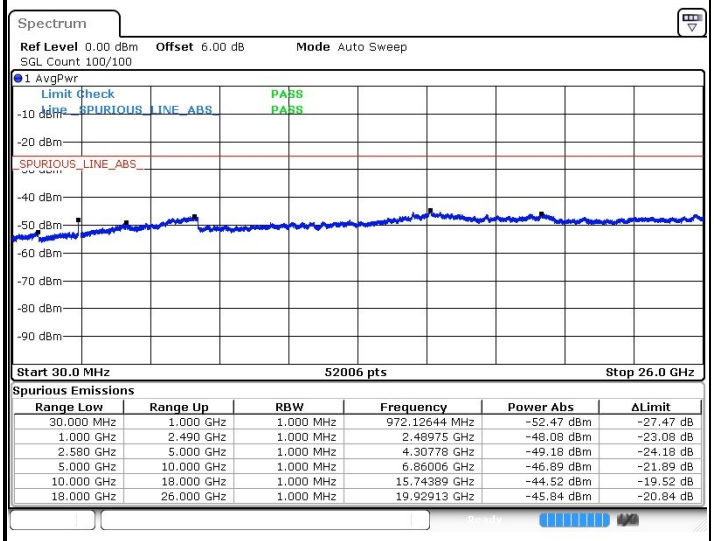


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-52.47 dBm	-27.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-47.17 dBm	-22.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96734 GHz	-49.52 dBm	-24.52 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87006 GHz	-46.74 dBm	-21.74 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74089 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90913 GHz	-45.75 dBm	-20.75 dB

Date: 31.JUL.2019 11:00:37

Lowest Channel / 64QAM



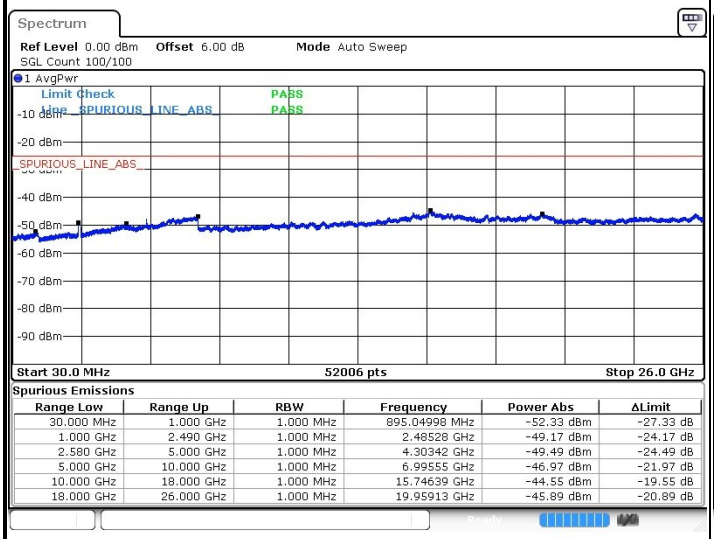
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-52.47 dBm	-27.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-48.08 dBm	-23.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30778 GHz	-49.18 dBm	-24.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86006 GHz	-46.89 dBm	-21.89 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74389 GHz	-44.52 dBm	-19.52 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-45.84 dBm	-20.84 dB

Date: 31.JUL.2019 10:59:32

LTE Band 7 / 15MHz+10MHz

Middle Channel / QPSK

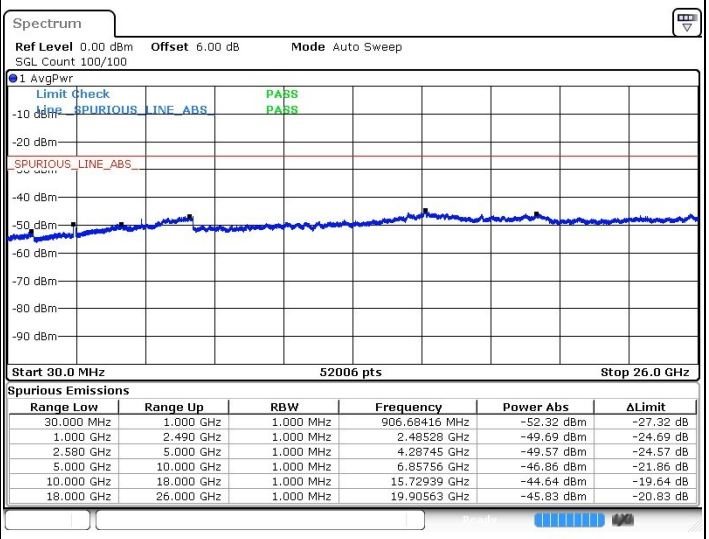


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-52.33 dBm	-27.33 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-49.17 dBm	-24.17 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30342 GHz	-49.49 dBm	-24.49 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99555 GHz	-46.97 dBm	-21.97 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74639 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.95913 GHz	-45.89 dBm	-20.89 dB

Date: 31.JUL.2019 11:08:50

Middle Channel / 16QAM

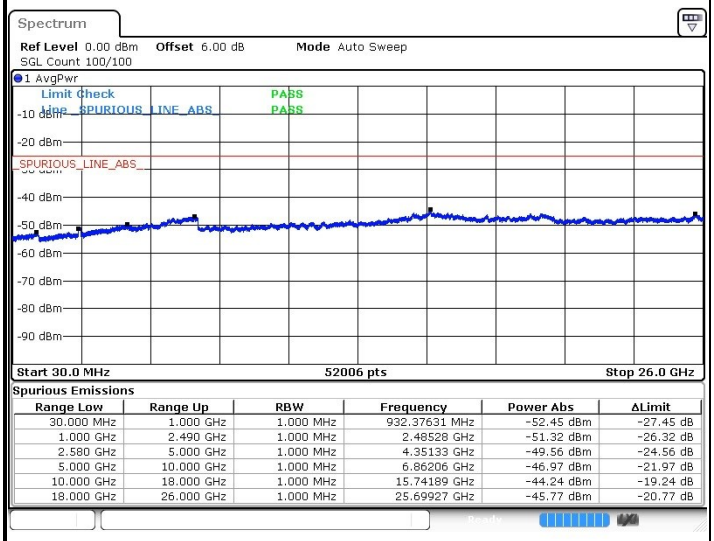


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-52.32 dBm	-27.32 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-49.69 dBm	-24.69 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28745 GHz	-49.57 dBm	-24.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85756 GHz	-46.86 dBm	-21.86 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72939 GHz	-44.64 dBm	-19.64 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90563 GHz	-45.83 dBm	-20.83 dB

Date: 31.JUL.2019 11:08:00

Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-52.45 dBm	-27.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48528 GHz	-51.32 dBm	-26.32 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35133 GHz	-49.56 dBm	-24.56 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86206 GHz	-46.97 dBm	-21.97 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74189 GHz	-44.24 dBm	-19.24 dB
18.000 GHz	26.000 GHz	1.000 MHz	25.69927 GHz	-45.77 dBm	-20.77 dB

Date: 31.JUL.2019 11:06:37