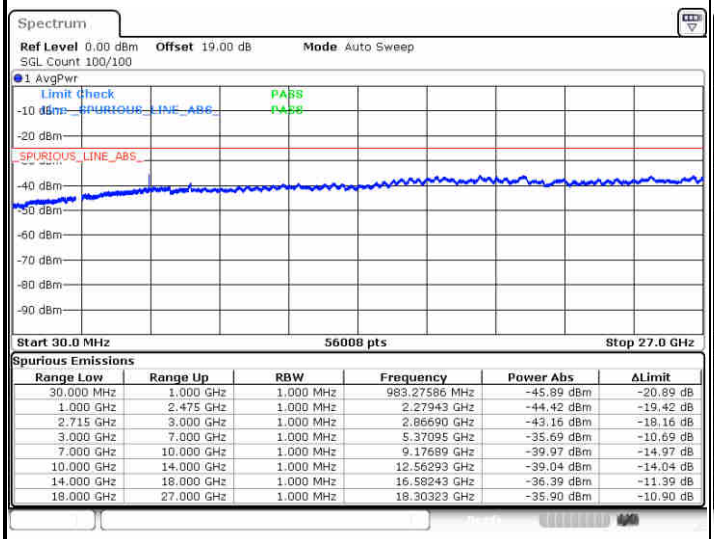
LTE Band 41 / 5MHz

Highest Channel / QPSK

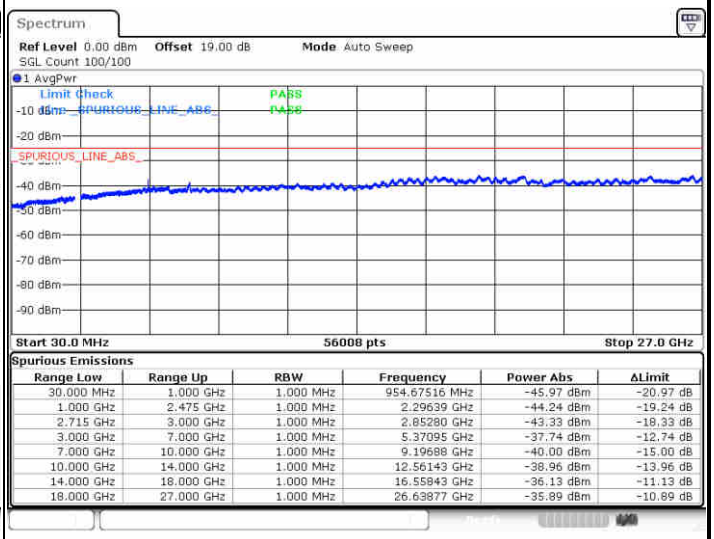


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-45.89 dBm	-20.89 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.27943 GHz	-44.42 dBm	-19.42 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.86690 GHz	-43.16 dBm	-18.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.37095 GHz	-35.69 dBm	-10.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17689 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56293 GHz	-39.04 dBm	-14.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.58243 GHz	-36.39 dBm	-11.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30323 GHz	-35.90 dBm	-10.90 dB

Date: 13.DEC.2019 11:56:10

Highest Channel / 16QAM



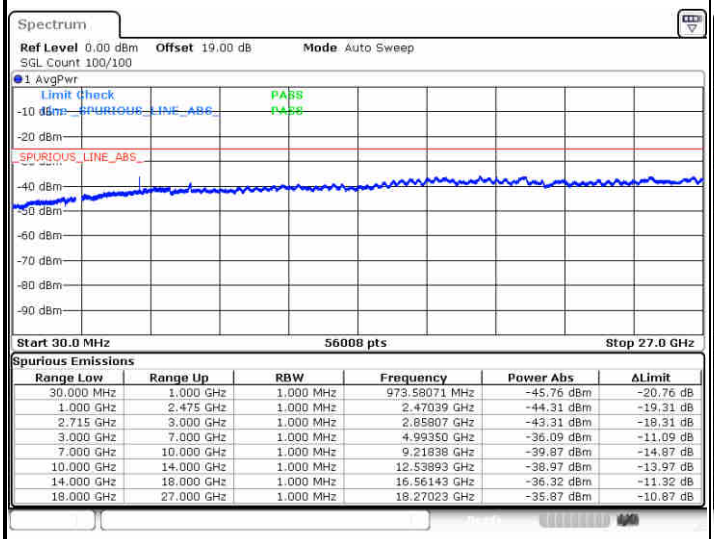
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-45.97 dBm	-20.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29639 GHz	-44.24 dBm	-19.24 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85280 GHz	-43.33 dBm	-18.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.37095 GHz	-37.74 dBm	-12.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19688 GHz	-40.00 dBm	-15.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56143 GHz	-38.96 dBm	-13.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55843 GHz	-36.13 dBm	-11.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.63877 GHz	-35.89 dBm	-10.89 dB

Date: 13.DEC.2019 11:56:58

LTE Band 41 / 10MHz

Lowest Channel / QPSK

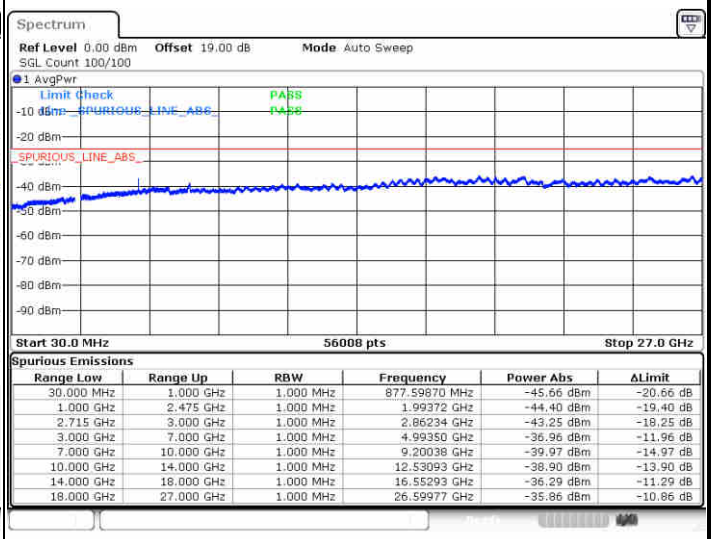


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.58071 MHz	-45.76 dBm	-20.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-44.31 dBm	-19.31 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85807 GHz	-43.31 dBm	-18.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99350 GHz	-36.09 dBm	-11.09 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21838 GHz	-39.87 dBm	-14.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53893 GHz	-38.97 dBm	-13.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56143 GHz	-36.32 dBm	-11.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27023 GHz	-35.87 dBm	-10.87 dB

Date: 13.DEC.2019 12:00:41

Lowest Channel / 16QAM



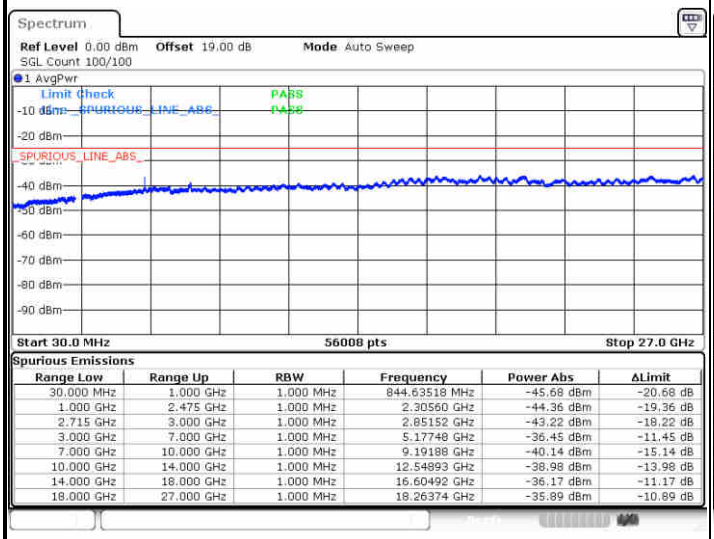
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-45.66 dBm	-20.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.99372 GHz	-44.40 dBm	-19.40 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.86234 GHz	-43.25 dBm	-18.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99350 GHz	-36.96 dBm	-11.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20038 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53093 GHz	-38.90 dBm	-13.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55293 GHz	-36.29 dBm	-11.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.59977 GHz	-35.86 dBm	-10.86 dB

Date: 13.DEC.2019 11:59:32

LTE Band 41 / 10MHz

Middle Channel / QPSK

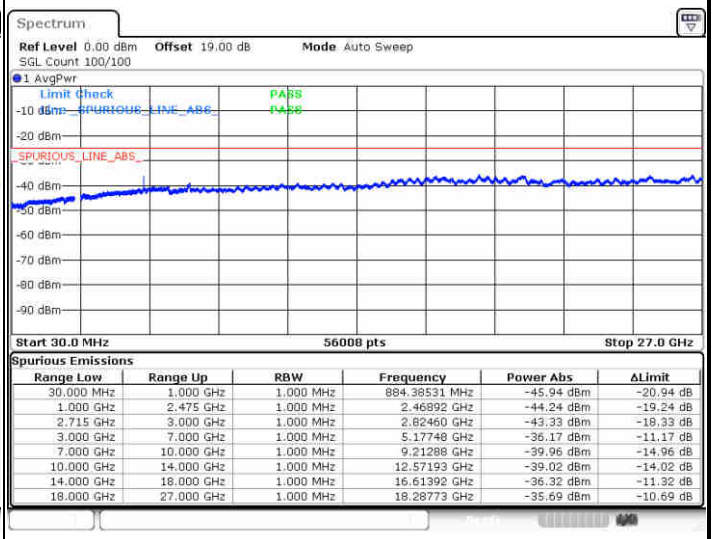


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-45.68 dBm	-20.68 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30560 GHz	-44.36 dBm	-19.36 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85152 GHz	-43.22 dBm	-18.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17748 GHz	-36.45 dBm	-11.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19188 GHz	-40.14 dBm	-15.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54893 GHz	-38.98 dBm	-13.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60492 GHz	-36.17 dBm	-11.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26374 GHz	-35.89 dBm	-10.89 dB

Date: 13.DEC.2019 12:01:52

Middle Channel / 16QAM

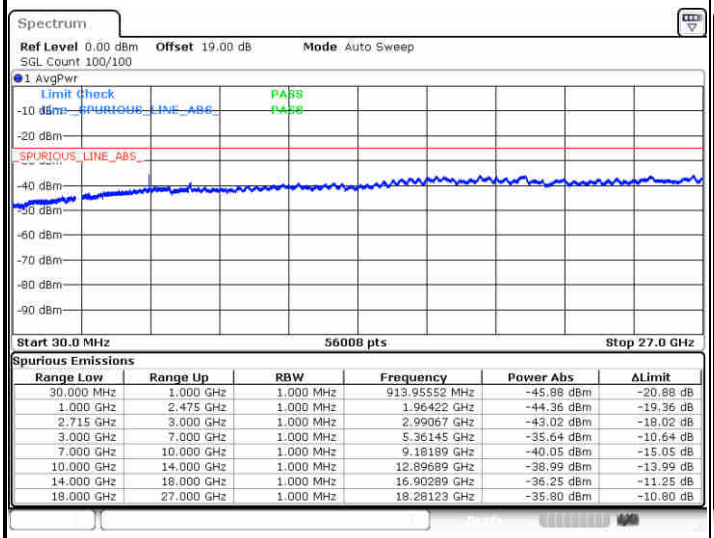


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-45.94 dBm	-20.94 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46892 GHz	-44.24 dBm	-19.24 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82460 GHz	-43.33 dBm	-18.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17748 GHz	-36.17 dBm	-11.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21288 GHz	-39.96 dBm	-14.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.57193 GHz	-39.02 dBm	-14.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61392 GHz	-36.32 dBm	-11.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28773 GHz	-35.69 dBm	-10.69 dB

Date: 13.DEC.2019 12:02:58

Highest Channel / QPSK

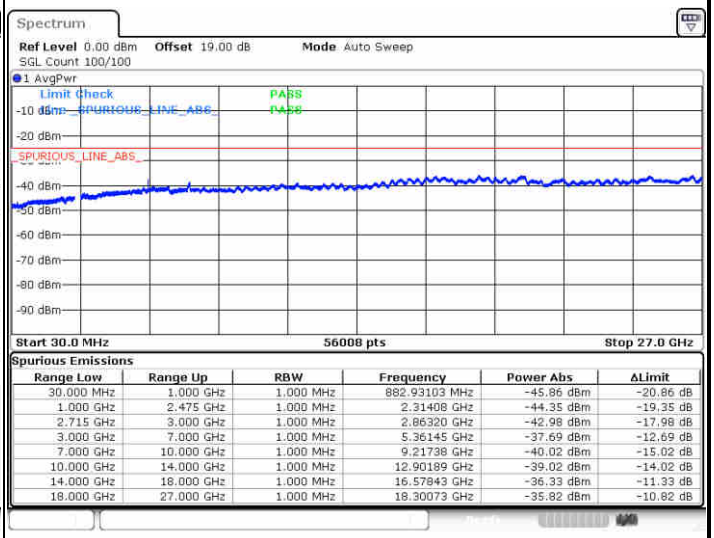


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-45.88 dBm	-20.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.96422 GHz	-44.36 dBm	-19.36 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99067 GHz	-43.02 dBm	-18.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.36145 GHz	-35.64 dBm	-10.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18189 GHz	-40.05 dBm	-15.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.89689 GHz	-38.99 dBm	-13.99 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.90289 GHz	-36.25 dBm	-11.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28123 GHz	-35.80 dBm	-10.80 dB

Date: 13.DEC.2019 12:06:48

Highest Channel / 16QAM



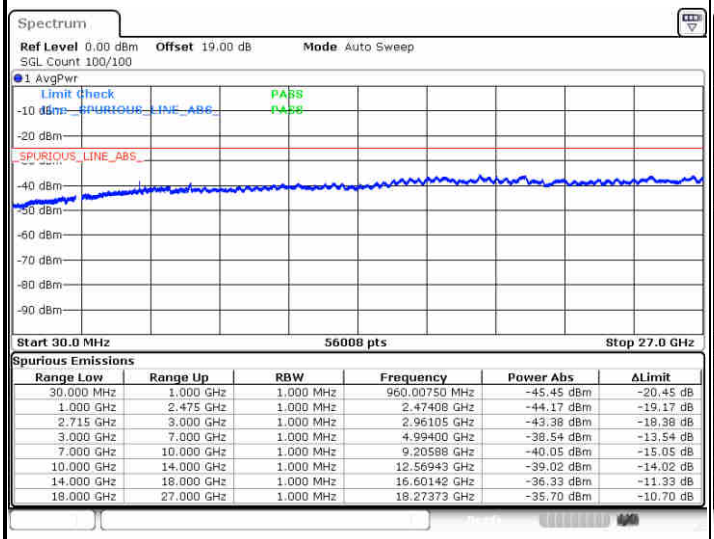
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	882.93103 MHz	-45.86 dBm	-20.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31408 GHz	-44.35 dBm	-19.35 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.86320 GHz	-42.98 dBm	-17.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.36145 GHz	-37.69 dBm	-12.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21738 GHz	-40.02 dBm	-15.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.90189 GHz	-39.02 dBm	-14.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57843 GHz	-36.33 dBm	-11.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30073 GHz	-35.82 dBm	-10.82 dB

Date: 13.DEC.2019 12:05:59

LTE Band 41 / 15MHz

Lowest Channel / QPSK

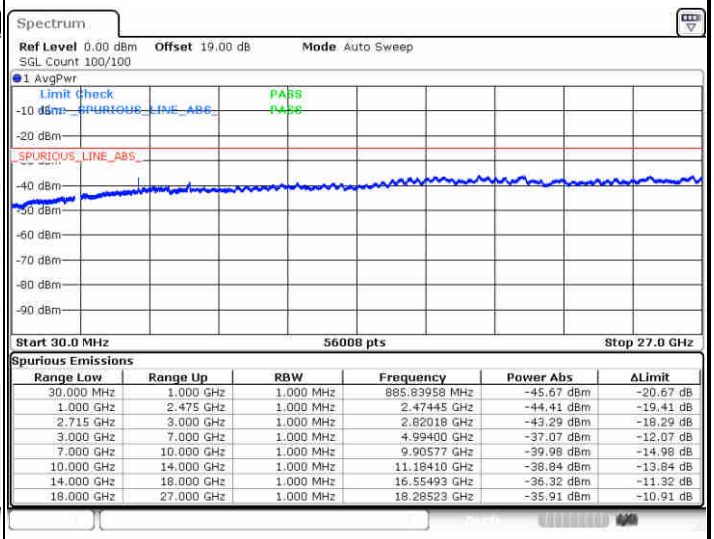


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-44.17 dBm	-19.17 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96105 GHz	-43.38 dBm	-18.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99400 GHz	-38.54 dBm	-13.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20588 GHz	-40.05 dBm	-15.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56943 GHz	-39.02 dBm	-14.02 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60142 GHz	-36.33 dBm	-11.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27373 GHz	-35.70 dBm	-10.70 dB

Date: 13.DEC.2019 12:14:51

Lowest Channel / 16QAM

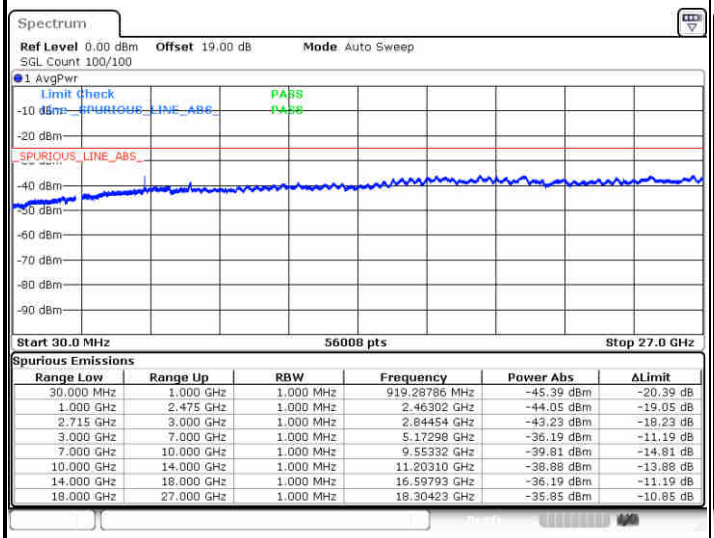


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-45.67 dBm	-20.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-44.41 dBm	-19.41 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82018 GHz	-43.29 dBm	-18.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99400 GHz	-37.07 dBm	-12.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.90577 GHz	-39.98 dBm	-14.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18410 GHz	-38.84 dBm	-13.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55493 GHz	-36.32 dBm	-11.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28523 GHz	-35.91 dBm	-10.91 dB

Date: 13.DEC.2019 12:15:51

Middle Channel / QPSK

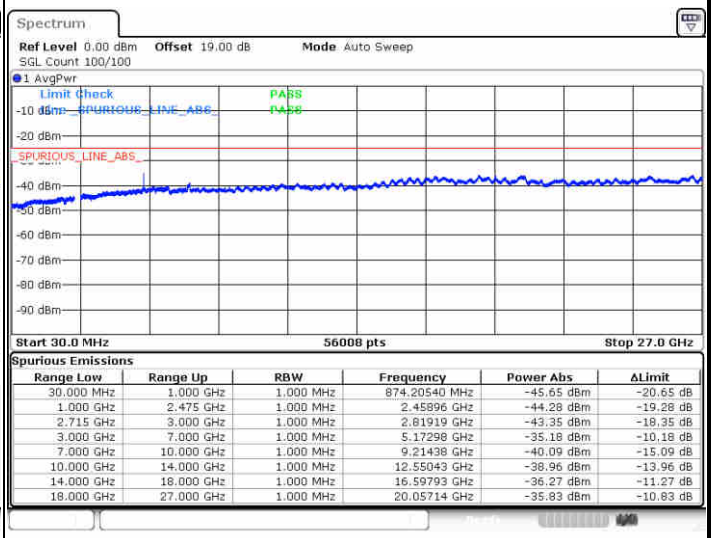


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-45.39 dBm	-20.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-44.05 dBm	-19.05 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84454 GHz	-43.23 dBm	-18.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17298 GHz	-36.19 dBm	-11.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.55332 GHz	-39.81 dBm	-14.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20310 GHz	-38.88 dBm	-13.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59793 GHz	-36.19 dBm	-11.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30423 GHz	-35.85 dBm	-10.85 dB

Date: 13.DEC.2019 12:23:07

Middle Channel / 16QAM



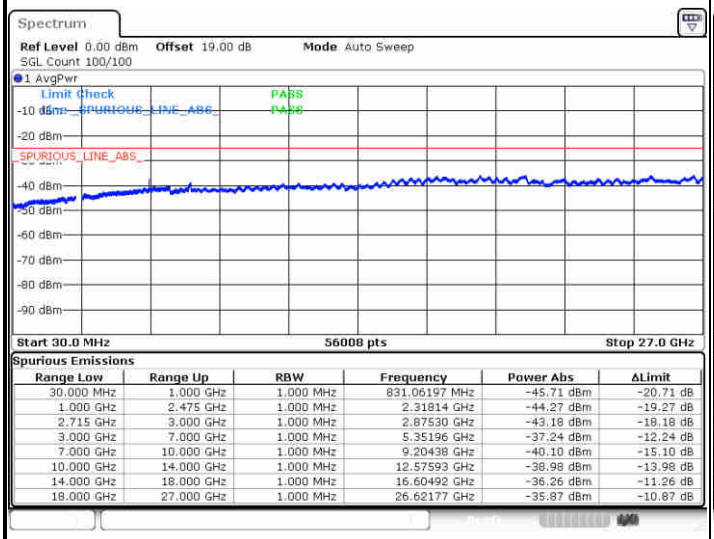
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-45.65 dBm	-20.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45896 GHz	-44.28 dBm	-19.28 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81919 GHz	-43.35 dBm	-18.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17298 GHz	-35.18 dBm	-10.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21438 GHz	-40.09 dBm	-15.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55043 GHz	-38.96 dBm	-13.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59793 GHz	-36.27 dBm	-11.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.05714 GHz	-35.83 dBm	-10.83 dB

Date: 13.DEC.2019 12:22:06

LTE Band 41 / 15MHz

Highest Channel / QPSK

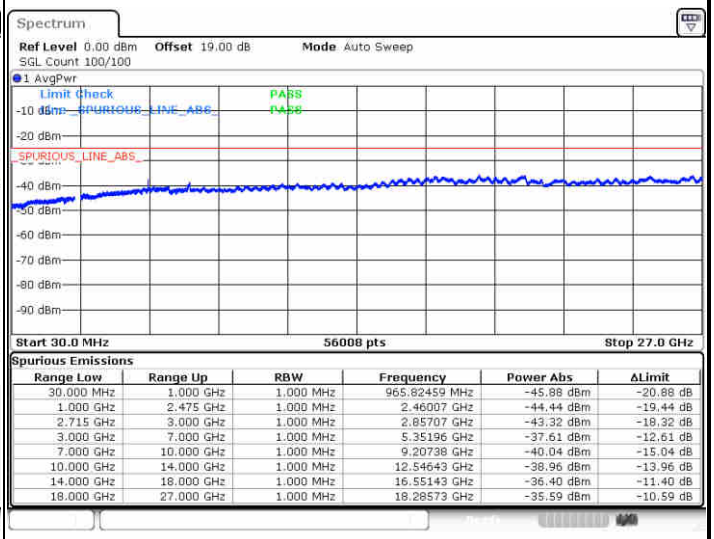


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	831.06197 MHz	-45.71 dBm	-20.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31814 GHz	-44.27 dBm	-19.27 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.87530 GHz	-43.18 dBm	-18.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35196 GHz	-37.24 dBm	-12.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20438 GHz	-40.10 dBm	-15.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.57593 GHz	-38.98 dBm	-13.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60492 GHz	-36.26 dBm	-11.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.62177 GHz	-35.87 dBm	-10.87 dB

Date: 13.DEC.2019 12:24:05

Highest Channel / 16QAM



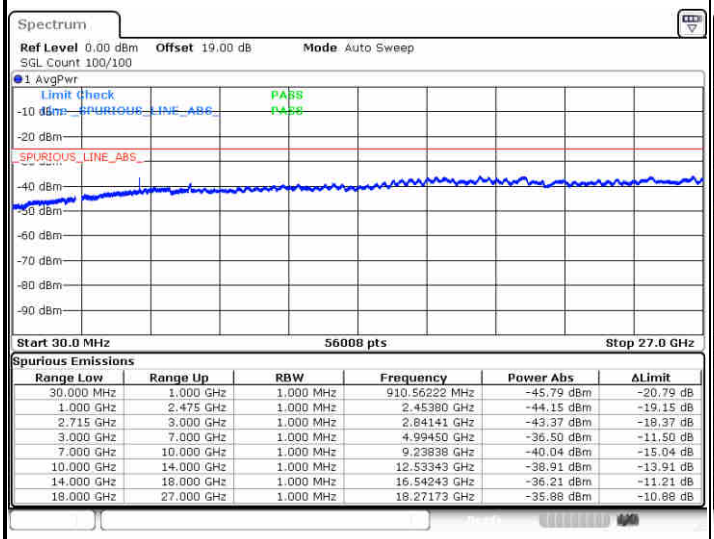
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-45.88 dBm	-20.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46007 GHz	-44.44 dBm	-19.44 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85707 GHz	-43.32 dBm	-18.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35196 GHz	-37.61 dBm	-12.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20738 GHz	-40.04 dBm	-15.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54643 GHz	-38.96 dBm	-13.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55143 GHz	-36.40 dBm	-11.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28573 GHz	-35.59 dBm	-10.59 dB

Date: 13.DEC.2019 12:24:55

LTE Band 41 / 20MHz

Lowest Channel / QPSK

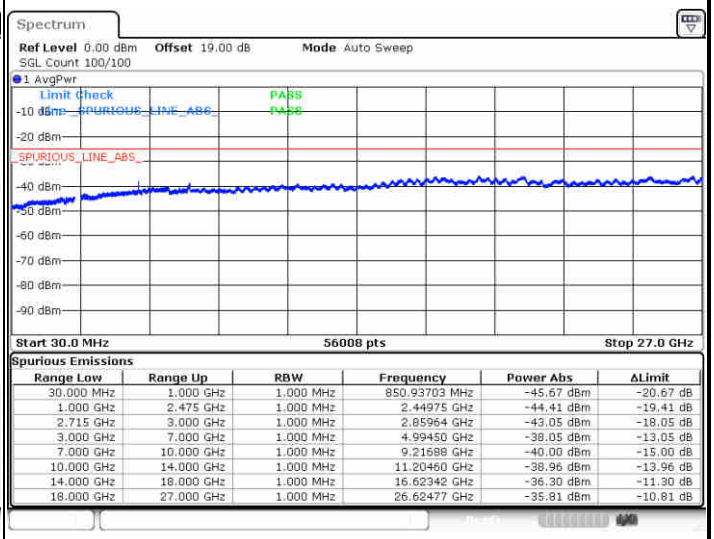


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-45.79 dBm	-20.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45380 GHz	-44.15 dBm	-19.15 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84141 GHz	-43.37 dBm	-18.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99450 GHz	-36.50 dBm	-11.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23838 GHz	-40.04 dBm	-15.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53343 GHz	-38.91 dBm	-13.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.54243 GHz	-36.21 dBm	-11.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27173 GHz	-35.88 dBm	-10.88 dB

Date: 13.DEC.2019 12:30:04

Lowest Channel / 16QAM



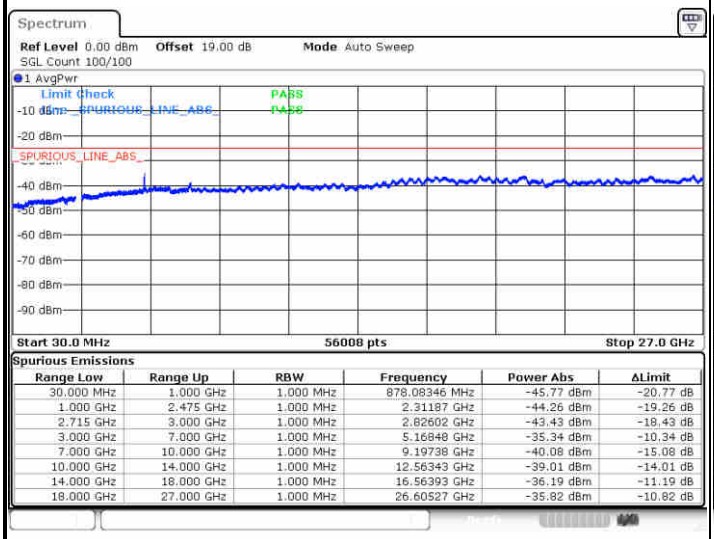
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	850.93703 MHz	-45.67 dBm	-20.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44975 GHz	-44.41 dBm	-19.41 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85964 GHz	-43.05 dBm	-18.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99450 GHz	-38.05 dBm	-13.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21688 GHz	-40.00 dBm	-15.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20460 GHz	-38.96 dBm	-13.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.62342 GHz	-36.30 dBm	-11.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.62477 GHz	-35.81 dBm	-10.81 dB

Date: 13.DEC.2019 12:30:54

LTE Band 41 / 20MHz

Middle Channel / QPSK

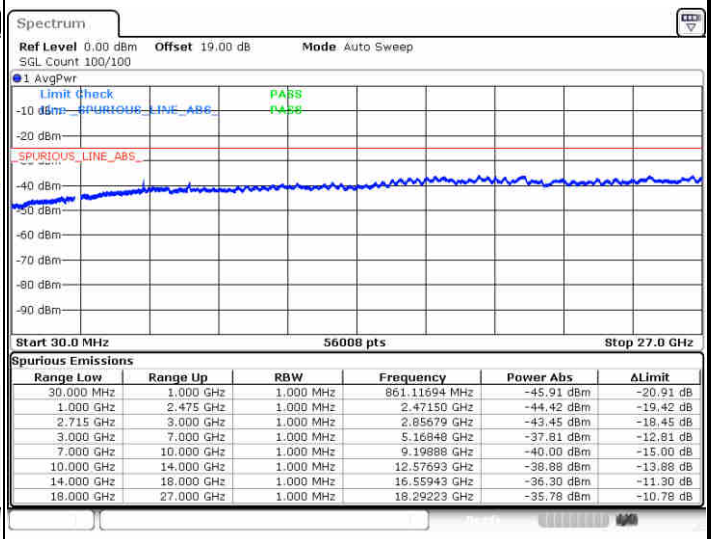


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-45.77 dBm	-20.77 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31187 GHz	-44.26 dBm	-19.26 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82602 GHz	-43.43 dBm	-18.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-35.34 dBm	-10.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19738 GHz	-40.08 dBm	-15.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56343 GHz	-39.01 dBm	-14.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56393 GHz	-36.19 dBm	-11.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.60527 GHz	-35.82 dBm	-10.82 dB

Date: 13.DEC.2019 12:36:11

Middle Channel / 16QAM

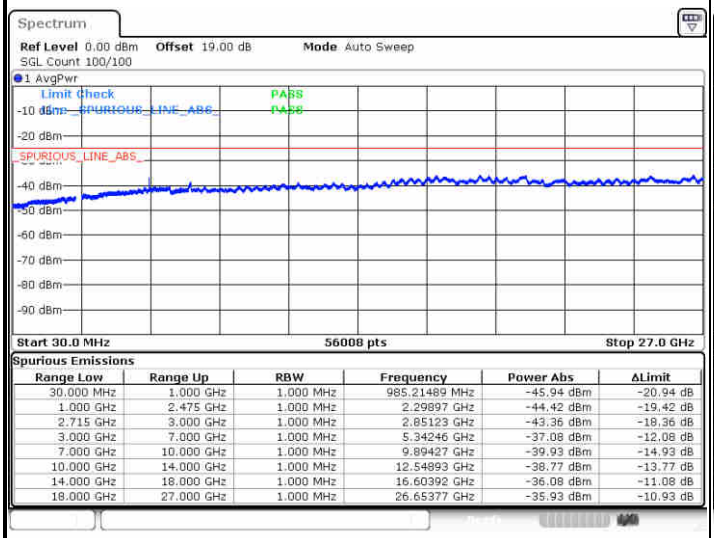


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.11694 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-44.42 dBm	-19.42 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85679 GHz	-43.45 dBm	-18.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-37.81 dBm	-12.81 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19888 GHz	-40.00 dBm	-15.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.57693 GHz	-38.88 dBm	-13.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55943 GHz	-36.30 dBm	-11.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29223 GHz	-35.78 dBm	-10.78 dB

Date: 13.DEC.2019 12:37:02

Highest Channel / QPSK

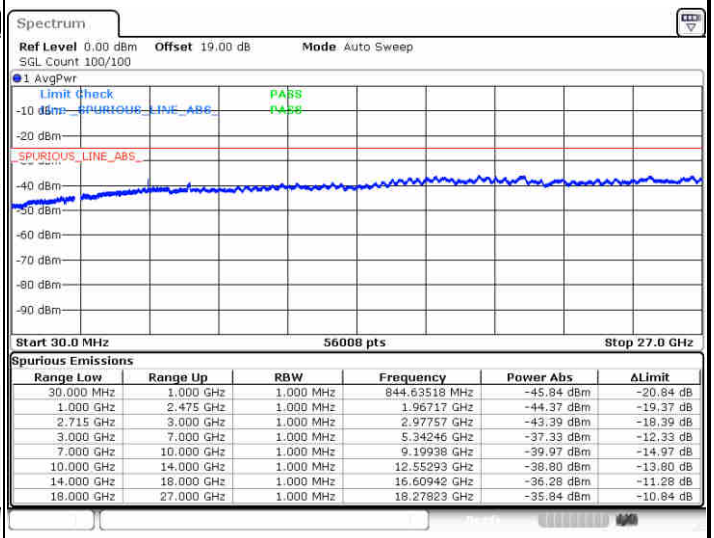


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-45.94 dBm	-20.94 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.29897 GHz	-44.42 dBm	-19.42 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85123 GHz	-43.36 dBm	-18.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-37.08 dBm	-12.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.89427 GHz	-39.93 dBm	-14.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54893 GHz	-38.77 dBm	-13.77 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60392 GHz	-36.08 dBm	-11.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.65377 GHz	-35.93 dBm	-10.93 dB

Date: 13.DEC.2019 12:35:18

Highest Channel / 16QAM



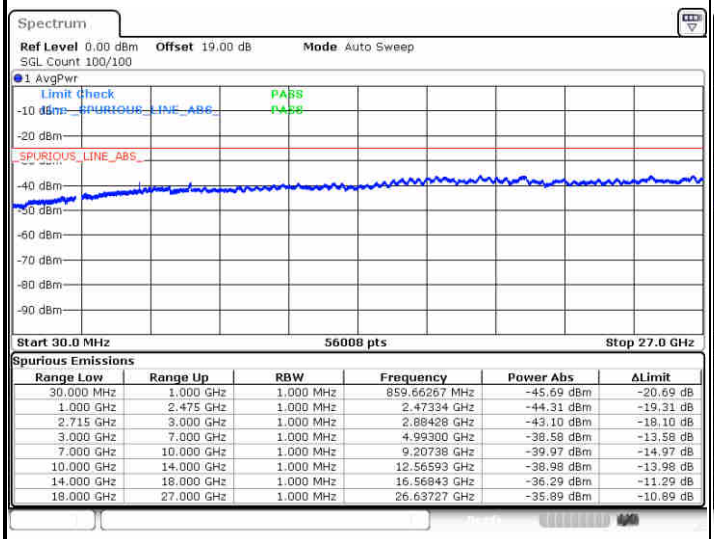
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-45.84 dBm	-20.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.96717 GHz	-44.37 dBm	-19.37 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97757 GHz	-43.39 dBm	-18.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-37.33 dBm	-12.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19938 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55293 GHz	-38.80 dBm	-13.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60942 GHz	-36.28 dBm	-11.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27823 GHz	-35.84 dBm	-10.84 dB

Date: 13.DEC.2019 12:34:27

LTE Band 41 / 5MHz

Lowest Channel / 64QAM

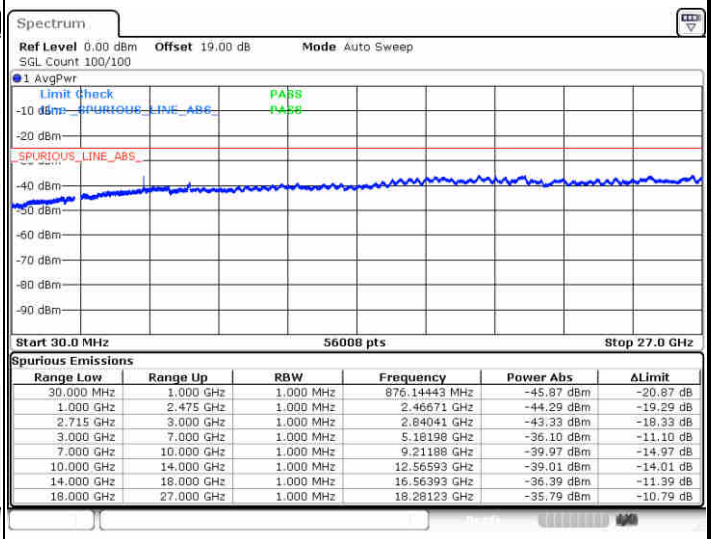


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-45.69 dBm	-20.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-44.31 dBm	-19.31 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.88428 GHz	-43.10 dBm	-18.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99300 GHz	-38.58 dBm	-13.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20738 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56593 GHz	-38.98 dBm	-13.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56843 GHz	-36.29 dBm	-11.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.63727 GHz	-35.89 dBm	-10.89 dB

Date: 13.DEC.2019 11:52:41

Middle Channel / 64QAM

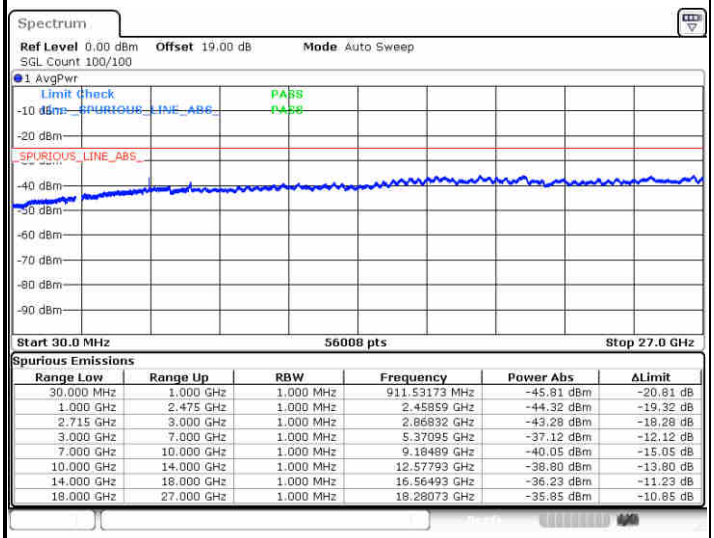


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-45.87 dBm	-20.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46671 GHz	-44.29 dBm	-19.29 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84041 GHz	-43.33 dBm	-18.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18198 GHz	-36.10 dBm	-11.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21188 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56593 GHz	-39.01 dBm	-14.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56393 GHz	-36.39 dBm	-11.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28123 GHz	-35.79 dBm	-10.79 dB

Date: 13.DEC.2019 11:53:39

Highest Channel / 64QAM



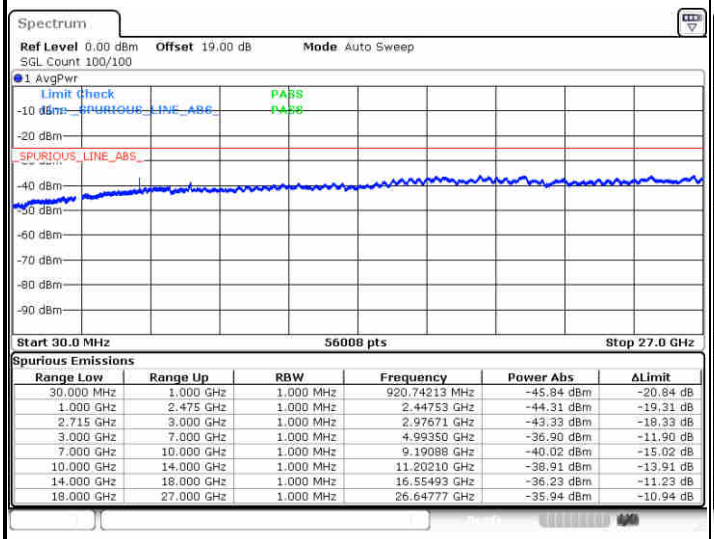
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-45.81 dBm	-20.81 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45859 GHz	-44.32 dBm	-19.32 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.86832 GHz	-43.28 dBm	-18.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.37095 GHz	-37.12 dBm	-12.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.18489 GHz	-40.05 dBm	-15.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.57793 GHz	-38.80 dBm	-13.80 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56493 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28073 GHz	-35.85 dBm	-10.85 dB

Date: 13.DEC.2019 11:57:49

LTE Band 41 / 10MHz

Lowest Channel / 64QAM

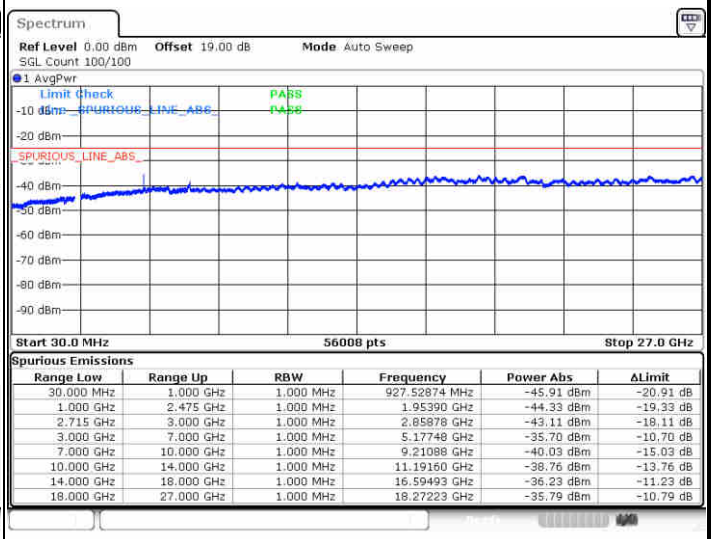


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-45.84 dBm	-20.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44753 GHz	-44.31 dBm	-19.31 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97671 GHz	-43.33 dBm	-18.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99350 GHz	-36.90 dBm	-11.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19088 GHz	-40.02 dBm	-15.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20210 GHz	-38.91 dBm	-13.91 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55493 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64777 GHz	-35.94 dBm	-10.94 dB

Date: 13.DEC.2019 11:58:42

Middle Channel / 64QAM

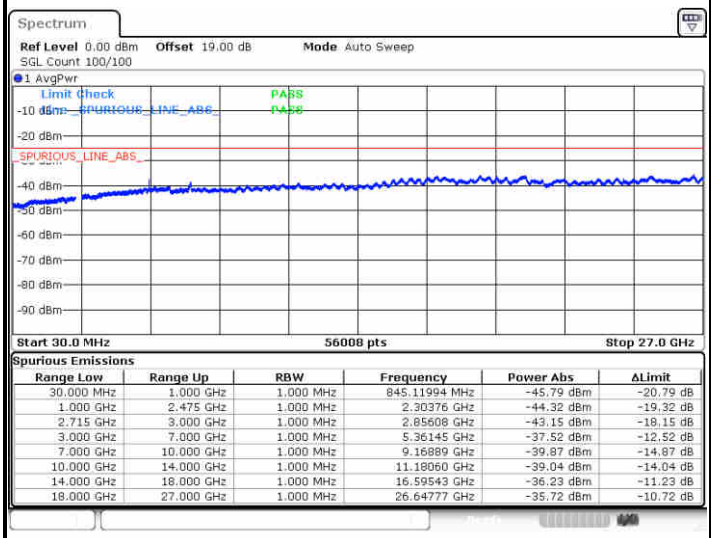


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-45.91 dBm	-20.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.95390 GHz	-44.33 dBm	-19.33 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85878 GHz	-43.11 dBm	-18.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17748 GHz	-35.70 dBm	-10.70 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21088 GHz	-40.03 dBm	-15.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19160 GHz	-38.76 dBm	-13.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59493 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27223 GHz	-35.79 dBm	-10.79 dB

Date: 13.DEC.2019 12:04:08

Highest Channel / 64QAM



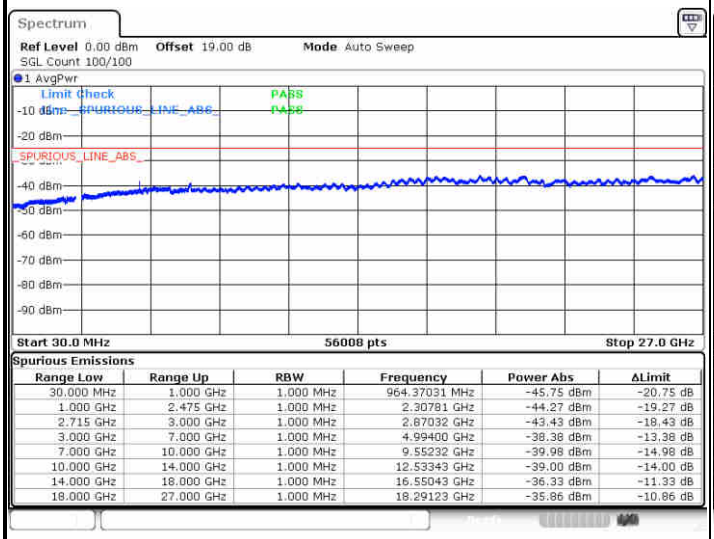
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.11994 MHz	-45.79 dBm	-20.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30376 GHz	-44.32 dBm	-19.32 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85608 GHz	-43.15 dBm	-18.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.36145 GHz	-37.52 dBm	-12.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.16889 GHz	-39.87 dBm	-14.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18060 GHz	-39.04 dBm	-14.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59543 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64777 GHz	-35.72 dBm	-10.72 dB

Date: 13.DEC.2019 12:05:07

LTE Band 41 / 15MHz

Lowest Channel / 64QAM

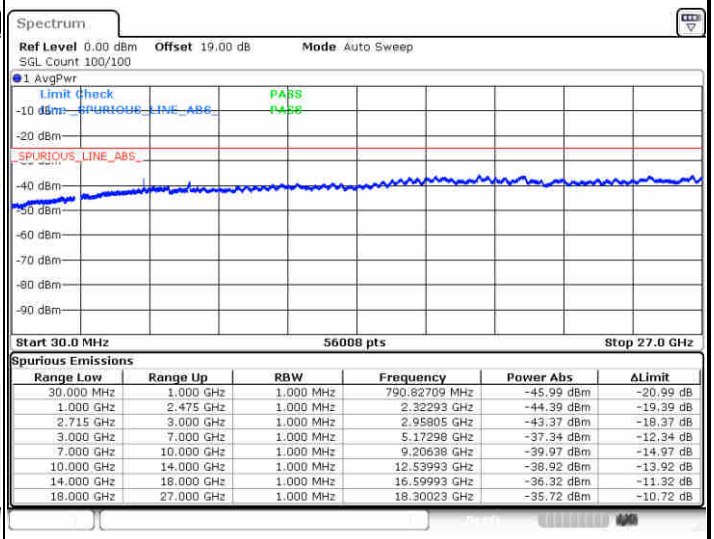


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-45.75 dBm	-20.75 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30781 GHz	-44.27 dBm	-19.27 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.87032 GHz	-43.43 dBm	-18.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99400 GHz	-38.38 dBm	-13.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.55232 GHz	-39.98 dBm	-14.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53343 GHz	-39.00 dBm	-14.00 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55043 GHz	-36.33 dBm	-11.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29123 GHz	-35.86 dBm	-10.86 dB

Date: 13.DEC.2019 12:16:43

Middle Channel / 64QAM

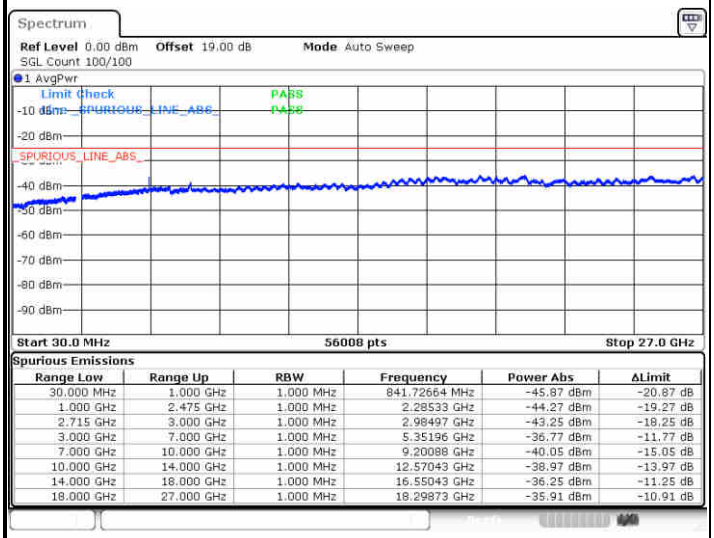


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	790.82709 MHz	-45.99 dBm	-20.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32293 GHz	-44.39 dBm	-19.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.95805 GHz	-43.37 dBm	-18.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17298 GHz	-37.34 dBm	-12.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20638 GHz	-39.97 dBm	-14.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53993 GHz	-38.92 dBm	-13.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59993 GHz	-36.32 dBm	-11.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30023 GHz	-35.72 dBm	-10.72 dB

Date: 13.DEC.2019 12:21:04

Highest Channel / 64QAM



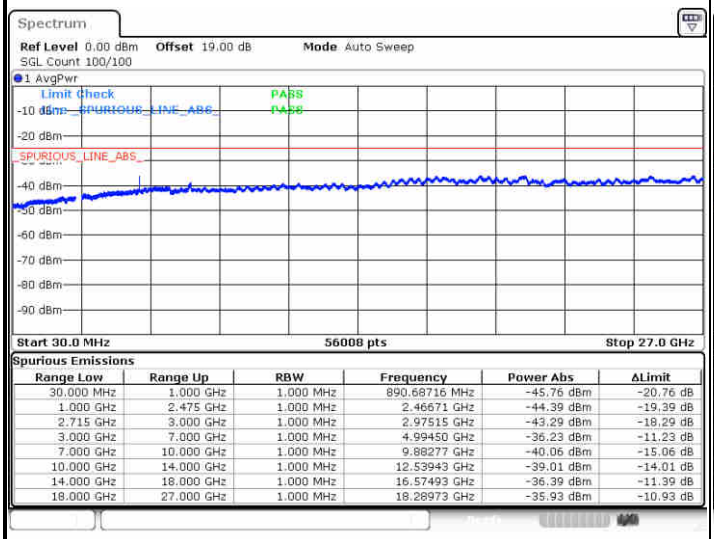
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.72664 MHz	-45.87 dBm	-20.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.28533 GHz	-44.27 dBm	-19.27 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98497 GHz	-43.25 dBm	-18.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.35196 GHz	-36.77 dBm	-11.77 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20088 GHz	-40.05 dBm	-15.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.57043 GHz	-38.97 dBm	-13.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55043 GHz	-36.25 dBm	-11.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29873 GHz	-35.91 dBm	-10.91 dB

Date: 13.DEC.2019 12:25:47

LTE Band 41 / 20MHz

Lowest Channel / 64QAM

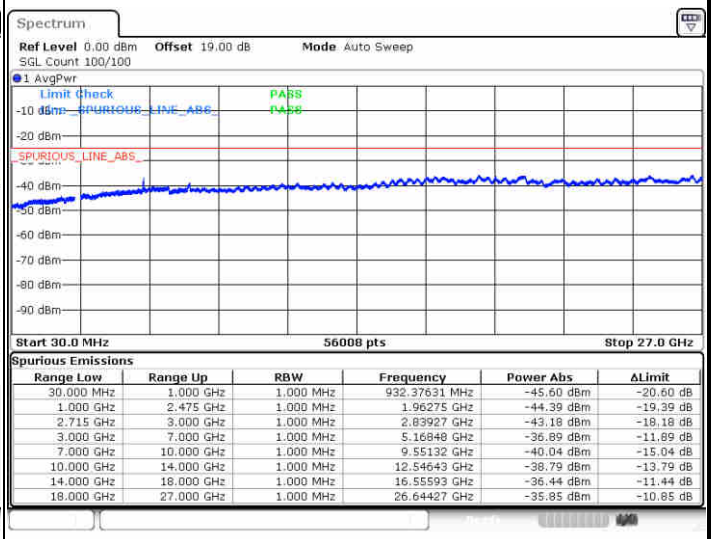


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-45.76 dBm	-20.76 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46671 GHz	-44.39 dBm	-19.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97515 GHz	-43.29 dBm	-18.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	4.99450 GHz	-36.23 dBm	-11.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.88277 GHz	-40.06 dBm	-15.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53943 GHz	-39.01 dBm	-14.01 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57493 GHz	-36.39 dBm	-11.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28973 GHz	-35.93 dBm	-10.93 dB

Date: 13.DEC.2019 12:31:44

Middle Channel / 64QAM

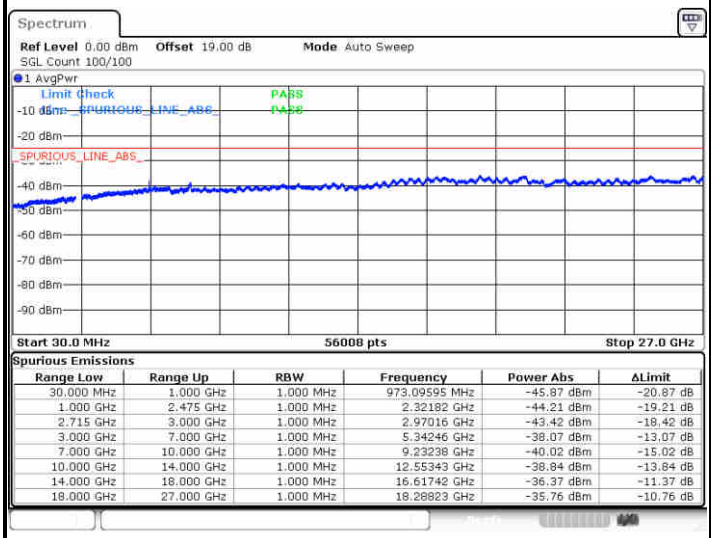


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-45.60 dBm	-20.60 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.96275 GHz	-44.39 dBm	-19.39 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83927 GHz	-43.18 dBm	-18.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.16848 GHz	-36.89 dBm	-11.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.55132 GHz	-40.04 dBm	-15.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54643 GHz	-38.79 dBm	-13.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55593 GHz	-36.44 dBm	-11.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64427 GHz	-35.85 dBm	-10.85 dB

Date: 13.DEC.2019 12:32:33

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.09595 MHz	-45.87 dBm	-20.87 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32182 GHz	-44.21 dBm	-19.21 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97016 GHz	-43.42 dBm	-18.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.34246 GHz	-38.07 dBm	-13.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23238 GHz	-40.02 dBm	-15.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55343 GHz	-38.84 dBm	-13.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61742 GHz	-36.37 dBm	-11.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28823 GHz	-35.76 dBm	-10.76 dB

Date: 13.DEC.2019 12:33:31

Frequency Stability

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0067	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0067	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0030	

Note:

1. Normal Voltage =3.87 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.45 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

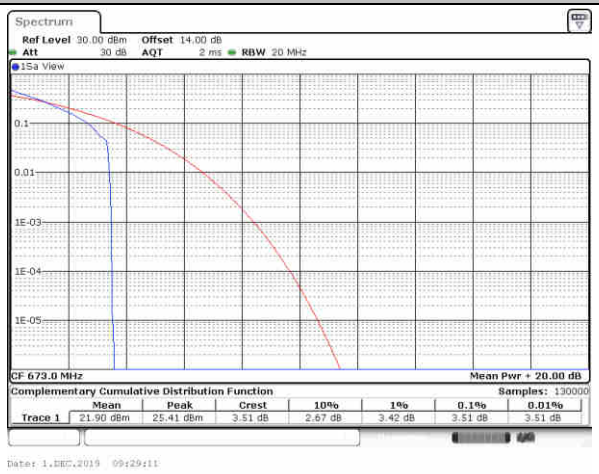
LTE Band 71

Peak-to-Average Ratio

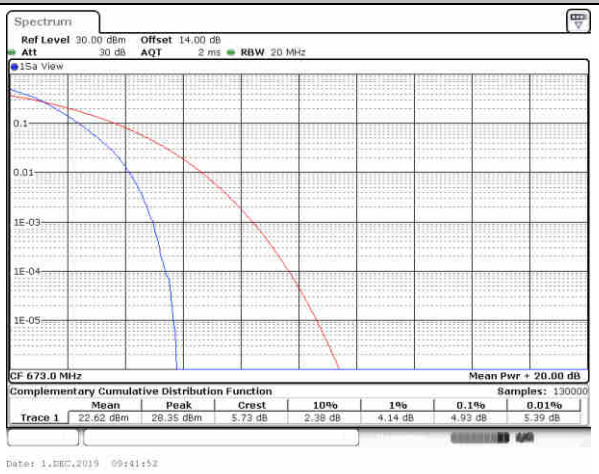
Mode	LTE Band 71 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.51	4.93	5.22	5.94	PASS
Middle CH	3.54	4.99	5.25	5.88	
Highest CH	3.45	4.93	5.16	5.94	
Mode	LTE Band 71 / 20MHz				
Mod.	64QAM		-		Limit: 13dB
RB Size	1RB	Full RB	-	-	Result
Lowest CH	5.28	5.91	-	-	PASS
Middle CH	5.19	5.91	-	-	
Highest CH	5.25	5.94	-	-	

LTE Band 71 / 20MHz / QPSK

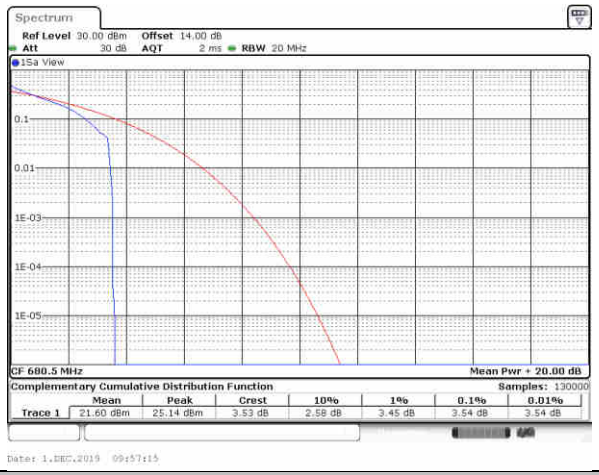
Lowest Channel / 1RB



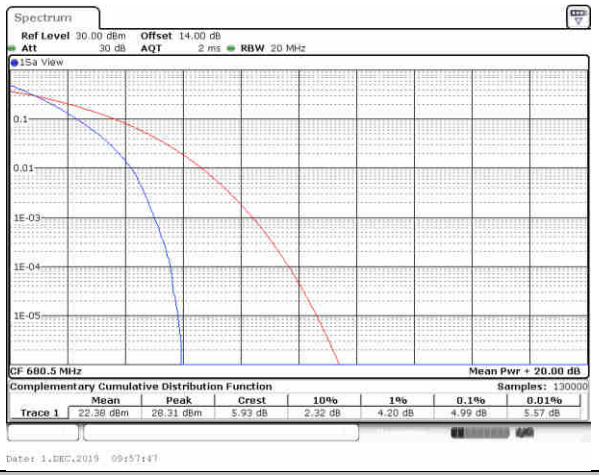
Lowest Channel / Full RB



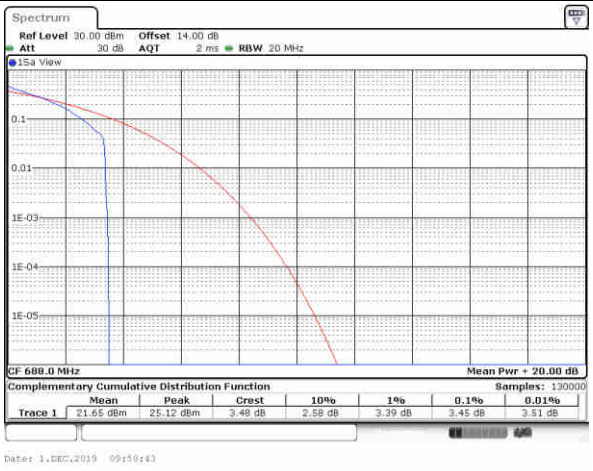
Middle Channel / 1RB



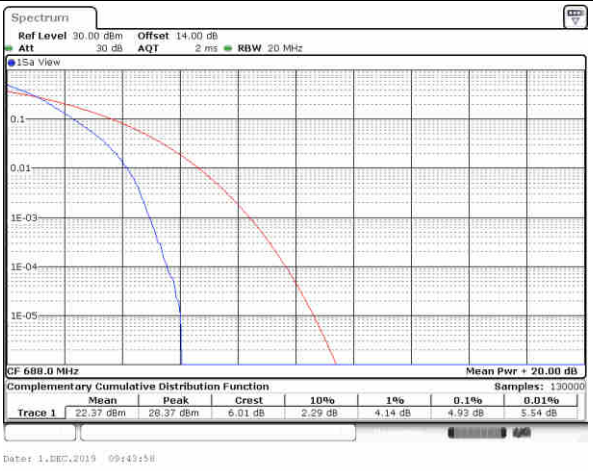
Middle Channel / Full RB



Highest Channel / 1RB

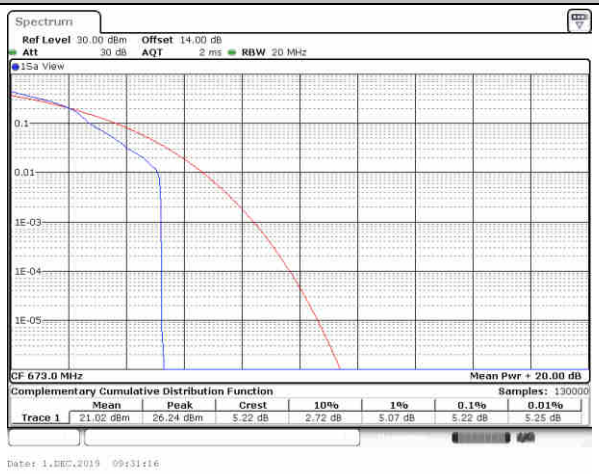


Highest Channel / Full RB

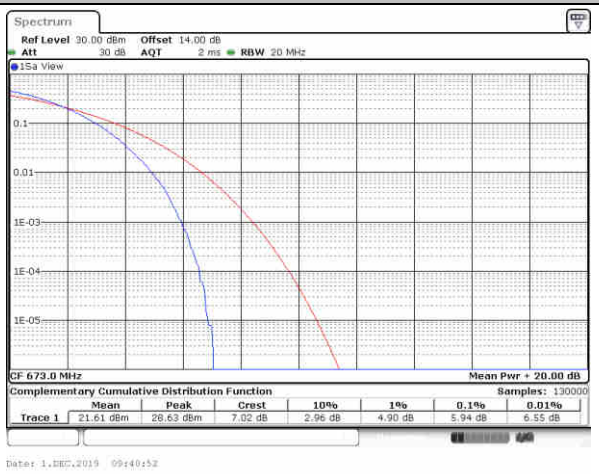


LTE Band 71 / 20MHz / 16QAM

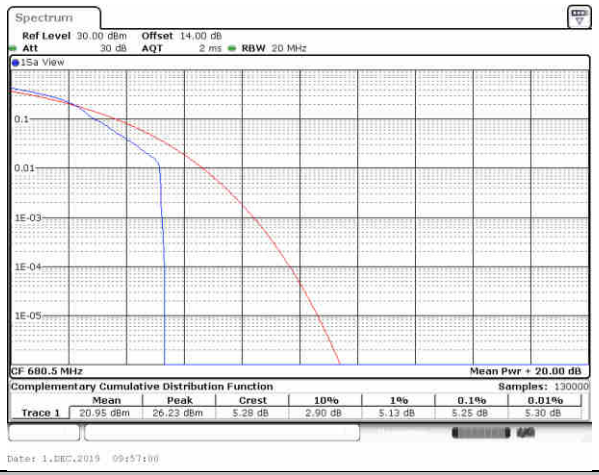
Lowest Channel / 1RB



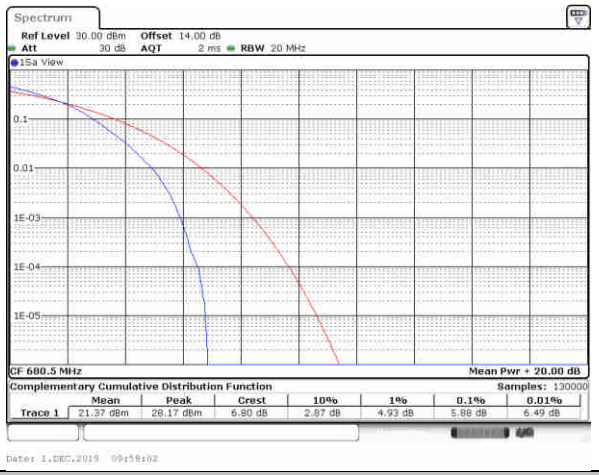
Lowest Channel / Full RB



Middle Channel / 1RB

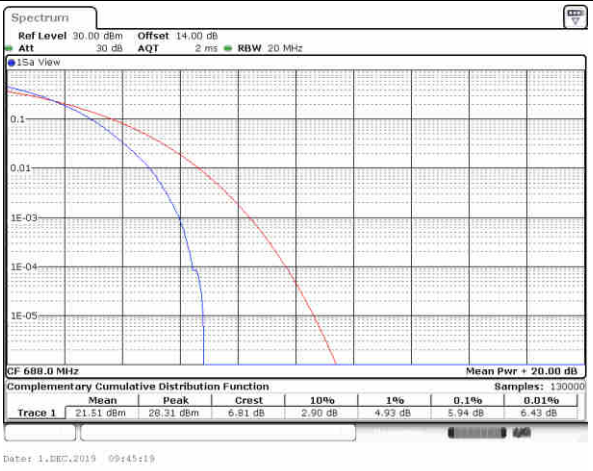


Middle Channel / Full RB



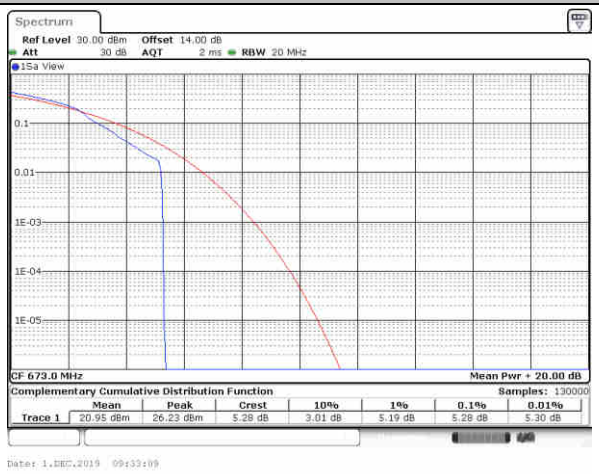
Highest Channel / 1RB

Highest Channel / Full RB

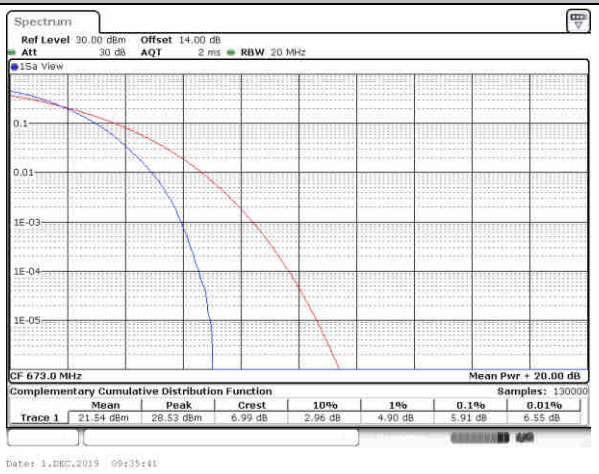


LTE Band 71 / 20MHz / 64QAM

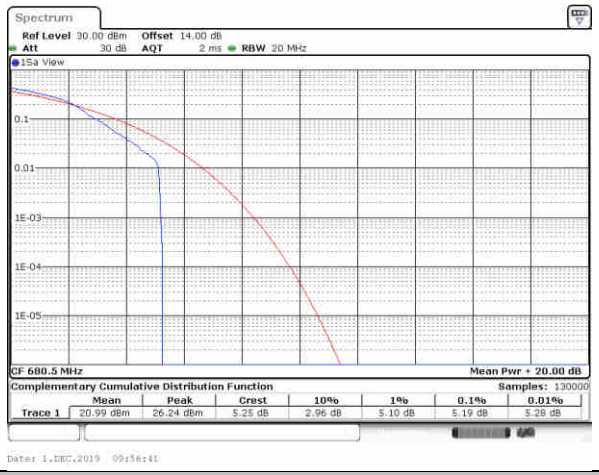
Lowest Channel / 1RB



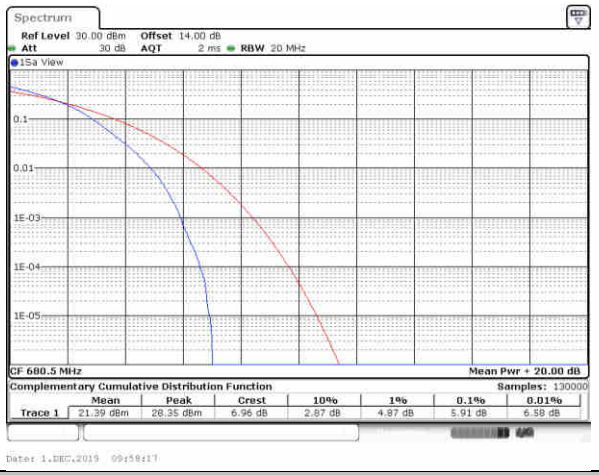
Lowest Channel / Full RB



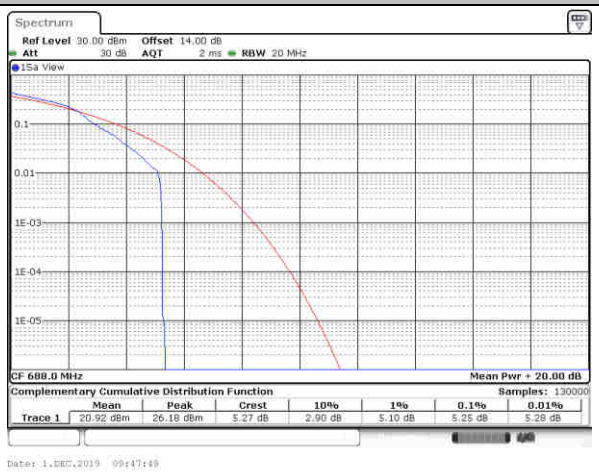
Middle Channel / 1RB



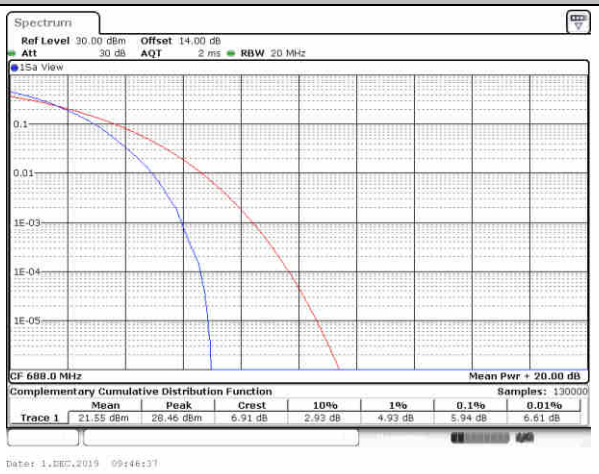
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB



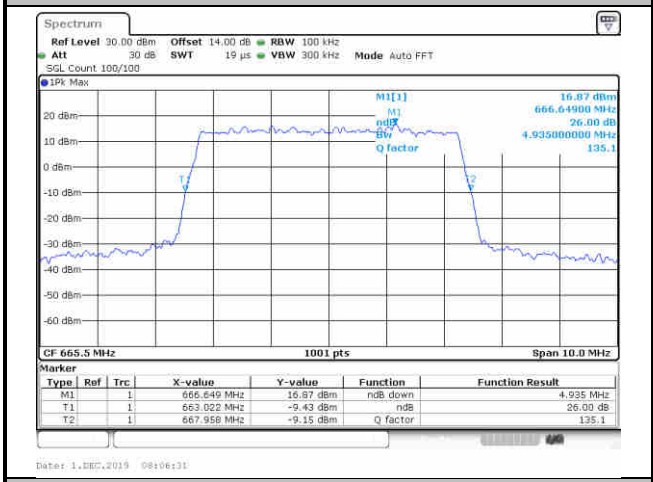
26dB Bandwidth

Mode	LTE Band 71 : 26dB BW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.94	4.85	9.65	9.67	14.66	14.57	18.78	19.14
Middle CH	4.98	4.88	9.91	9.75	14.54	14.39	19.14	19.14
Highest CH	4.98	4.92	9.67	9.87	14.30	14.48	19.18	19.10

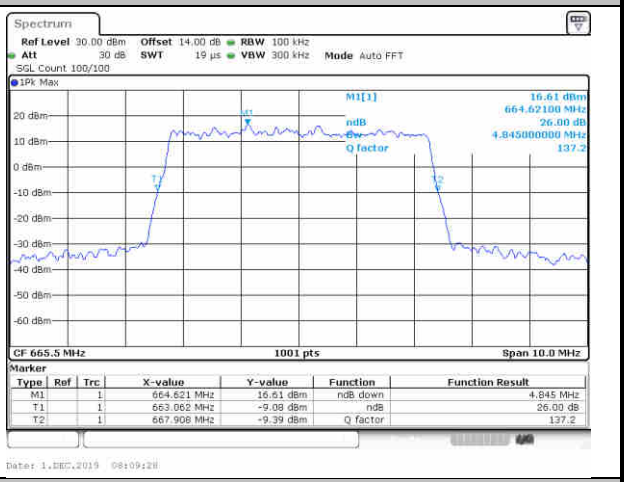
Mode	LTE Band 71 : 26dB BW(MHz)			
BW	5MHz	10MHz	15MHz	20MHz
Mod.	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.95	9.71	14.21	18.62
Middle CH	4.90	9.95	14.18	19.06
Highest CH	4.86	9.89	14.36	18.78

LTE Band 71

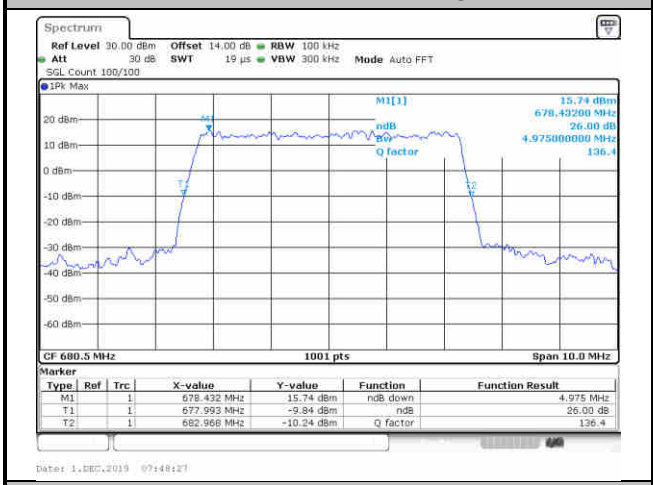
Lowest Channel / 5MHz / QPSK



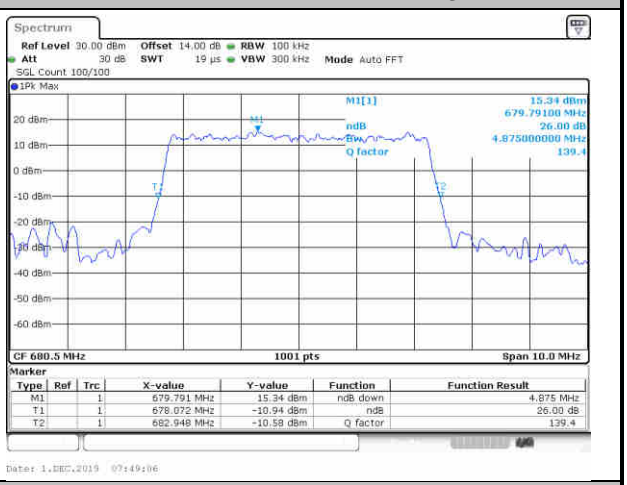
Lowest Channel / 5MHz / 16QAM



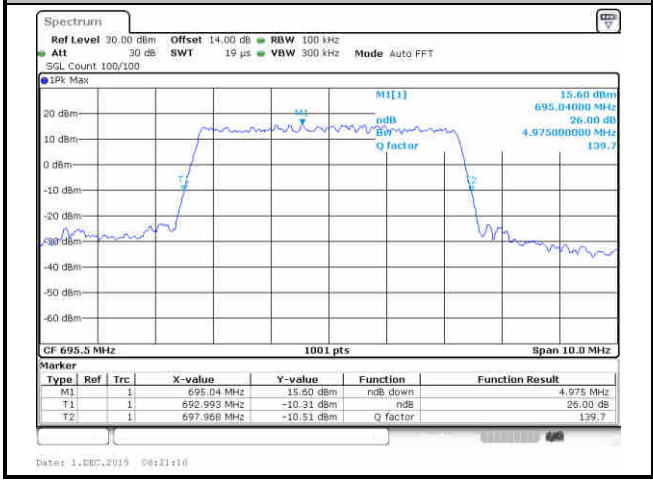
Middle Channel / 5MHz / QPSK



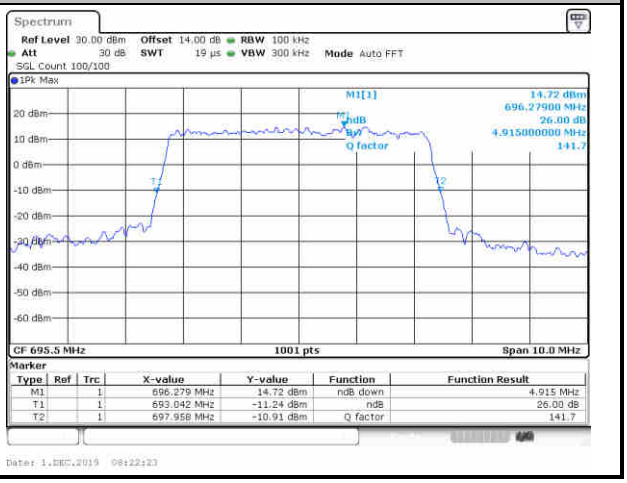
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

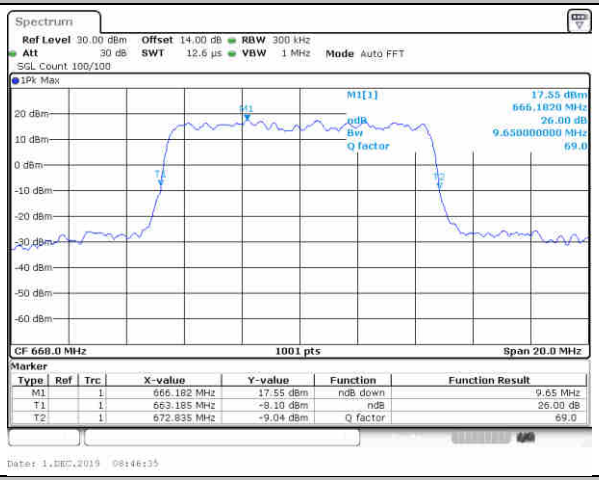


Highest Channel / 5MHz / 16QAM

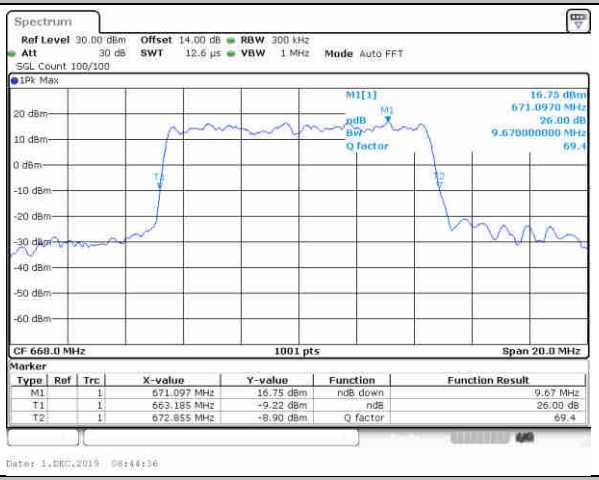


LTE Band 71

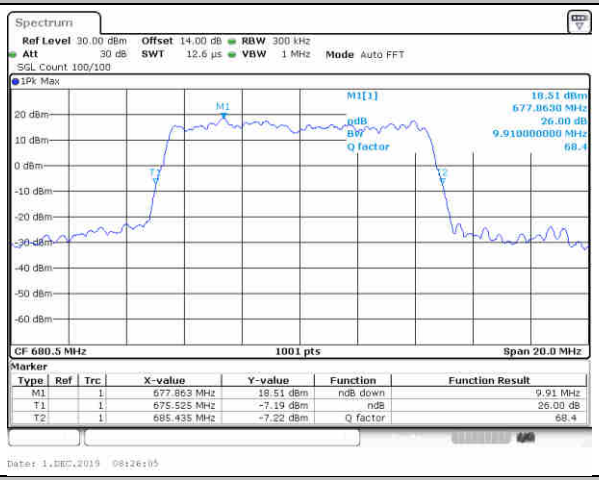
Lowest Channel / 10MHz / QPSK



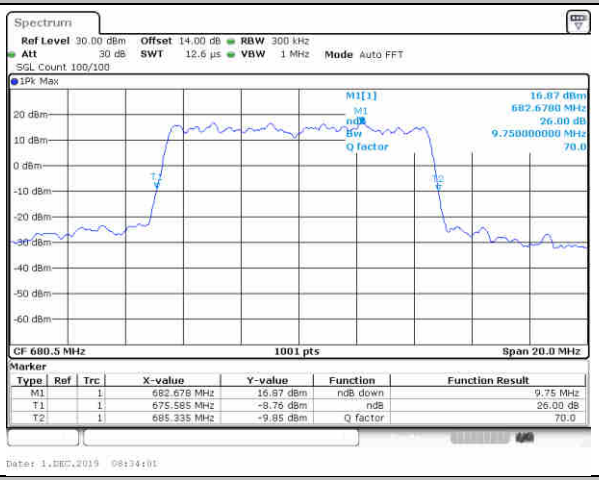
Lowest Channel / 10MHz / 16QAM



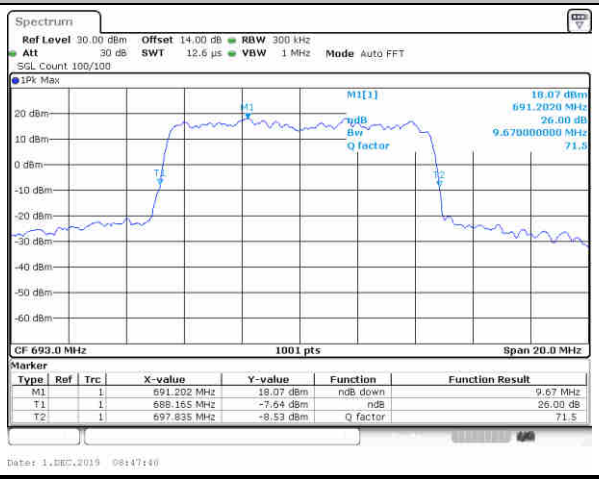
Middle Channel / 10MHz / QPSK



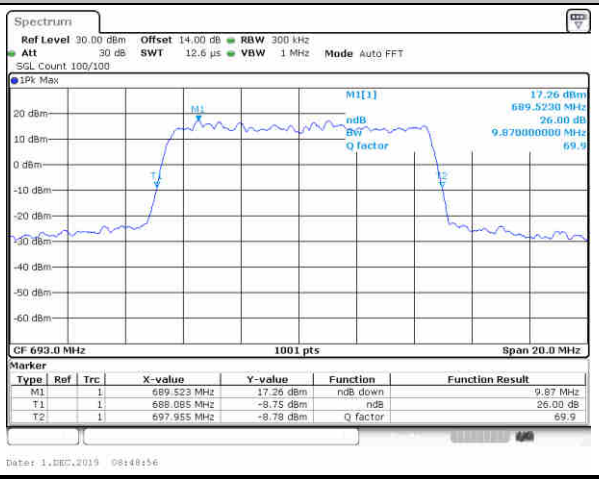
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

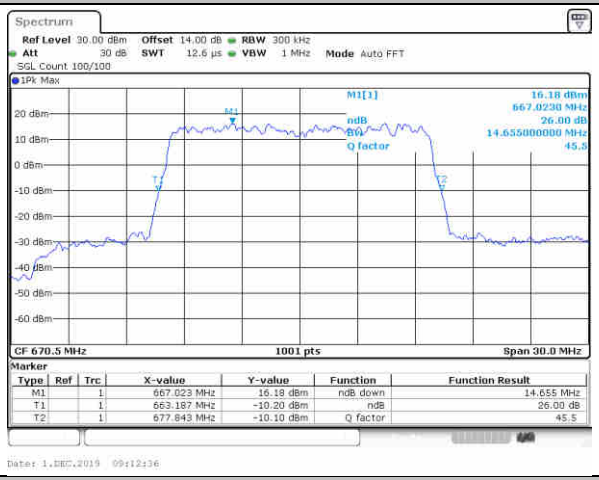


Highest Channel / 10MHz / 16QAM

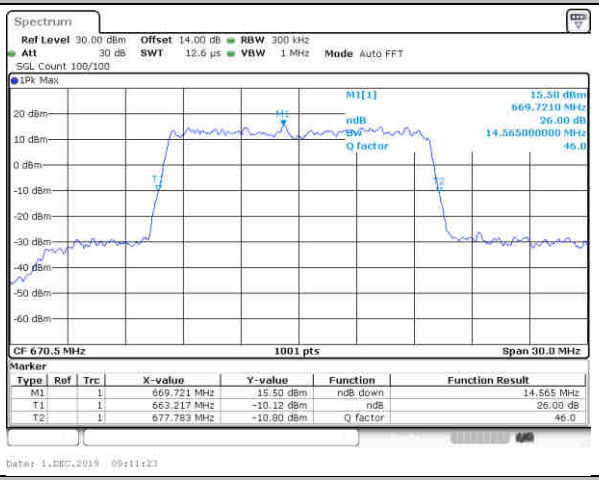


LTE Band 71

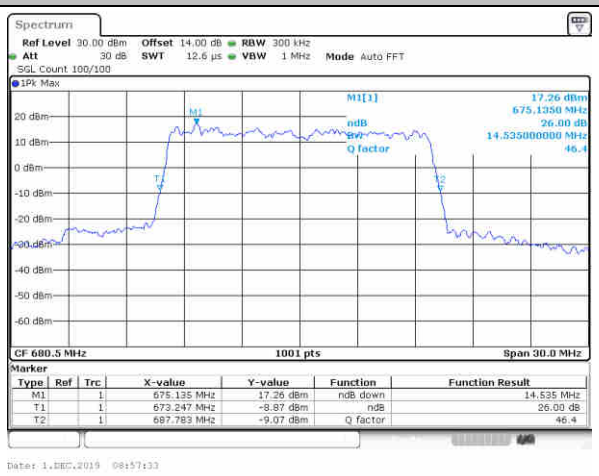
Lowest Channel / 15MHz / QPSK



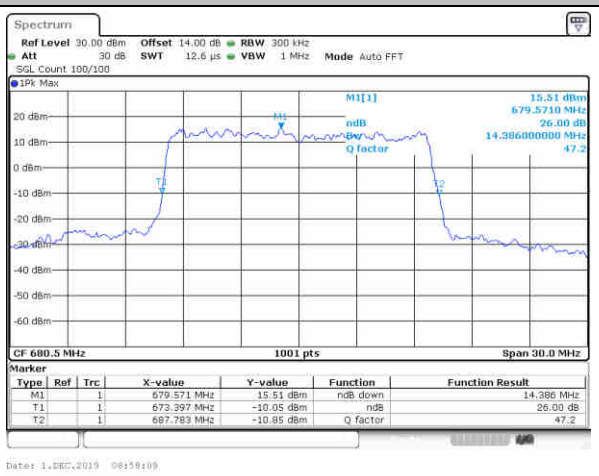
Lowest Channel / 15MHz / 16QAM



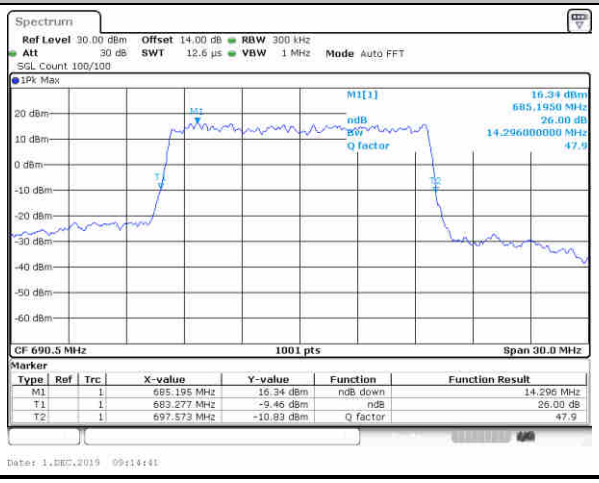
Middle Channel / 15MHz / QPSK



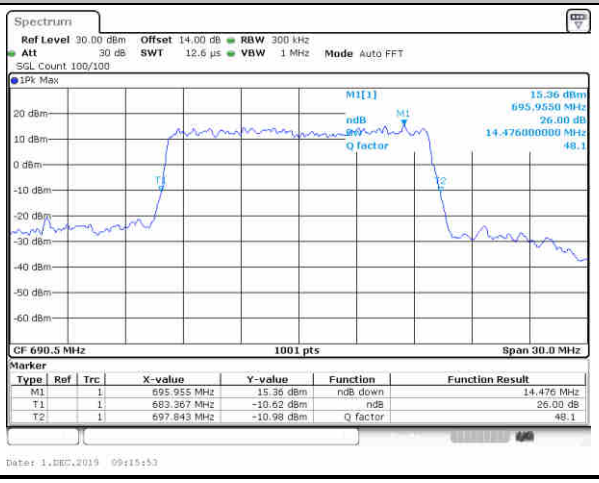
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

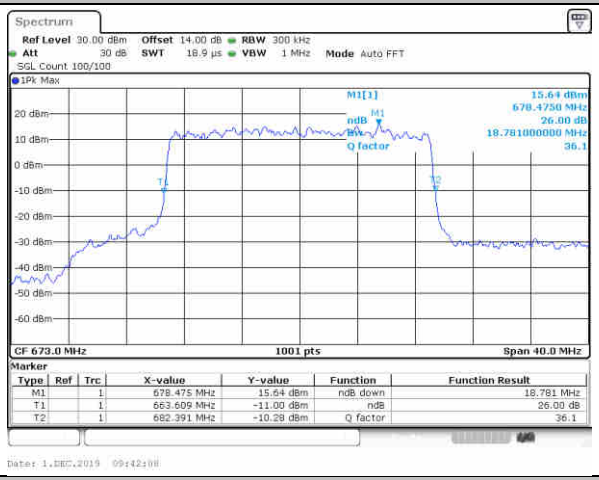


Highest Channel / 15MHz / 16QAM

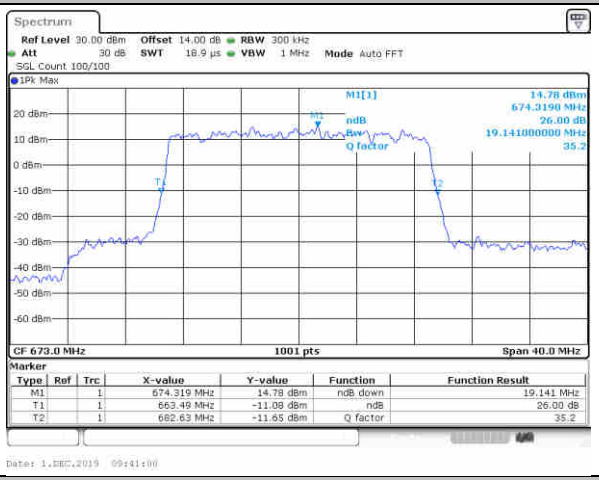


LTE Band 71

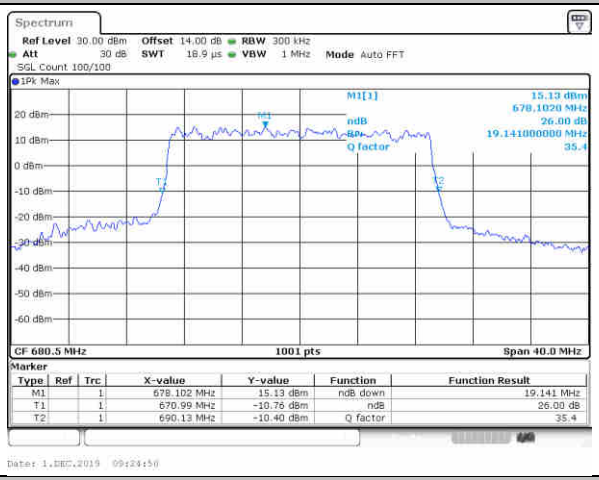
Lowest Channel / 20MHz / QPSK



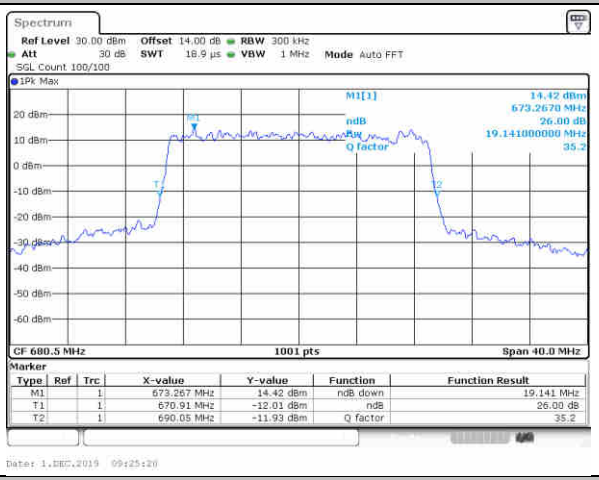
Lowest Channel / 20MHz / 16QAM



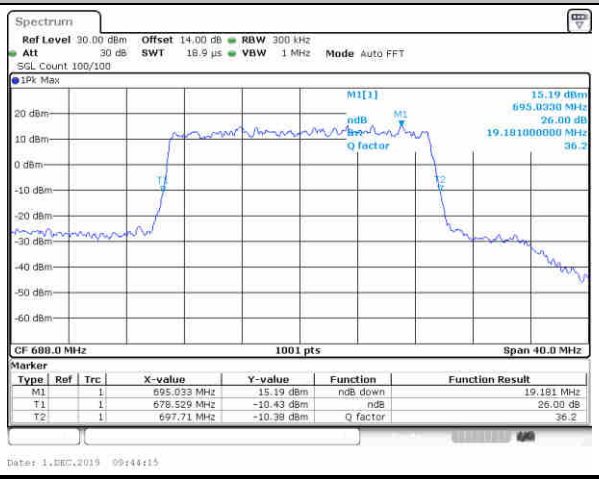
Middle Channel / 20MHz / QPSK



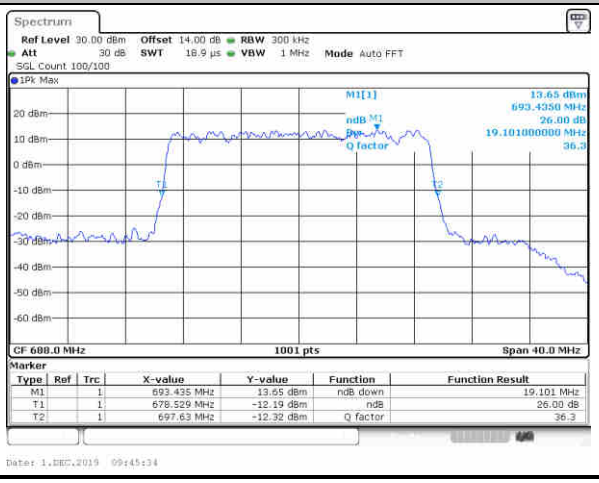
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

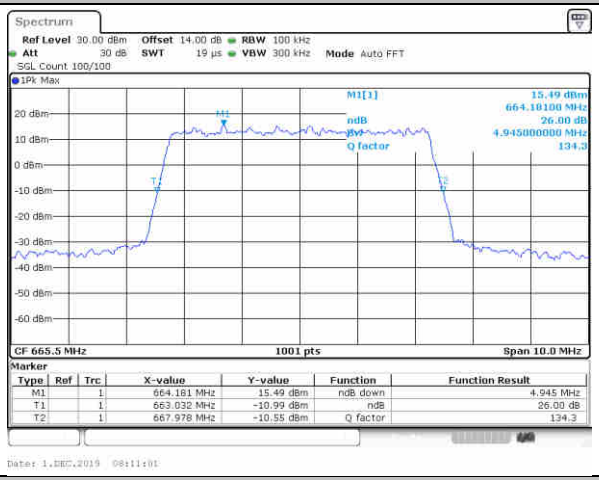


Highest Channel / 20MHz / 16QAM

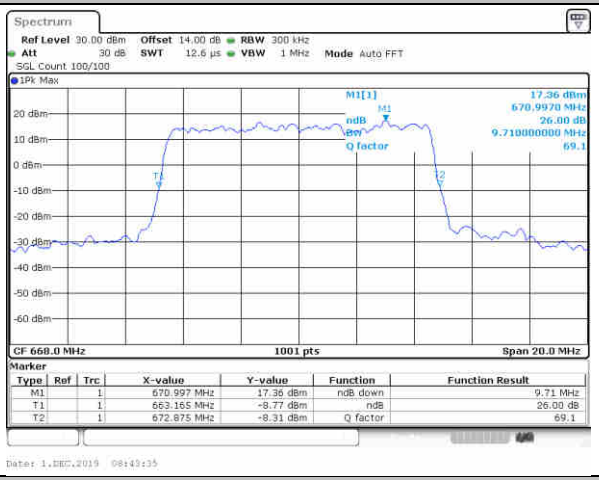


LTE Band 71

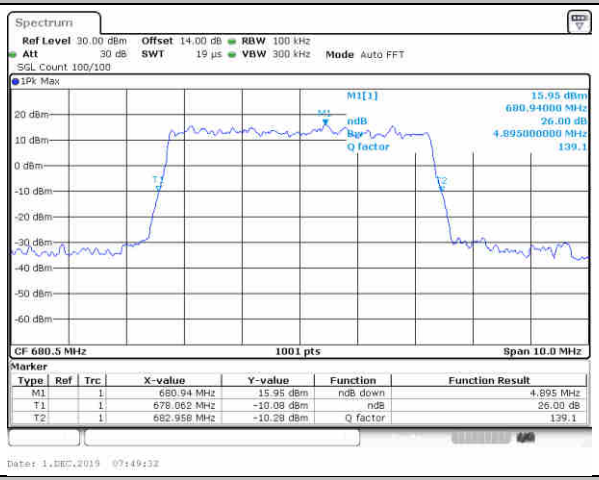
Lowest Channel / 5MHz / 64QAM



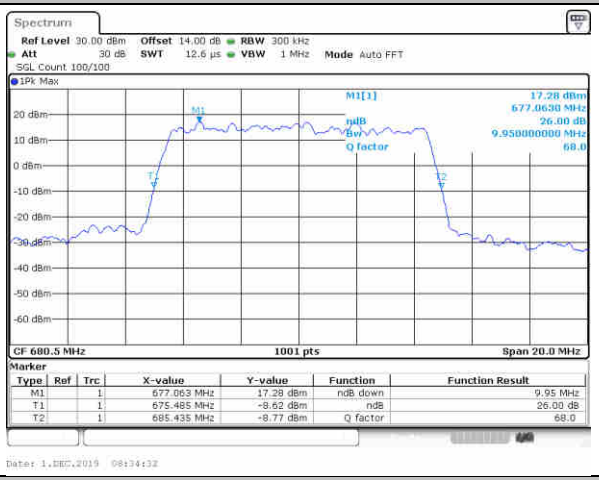
Lowest Channel / 10MHz / 64QAM



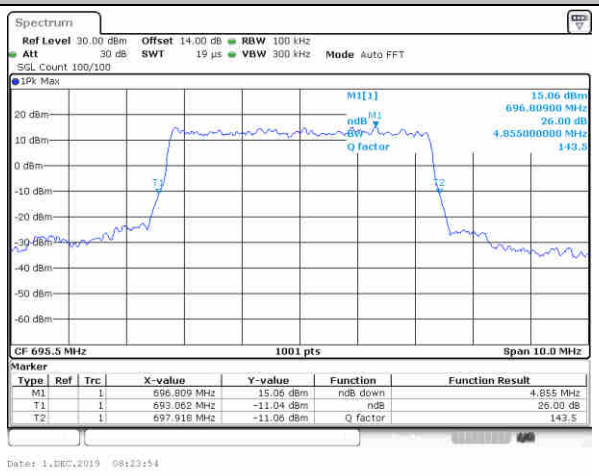
Middle Channel / 5MHz / 64QAM



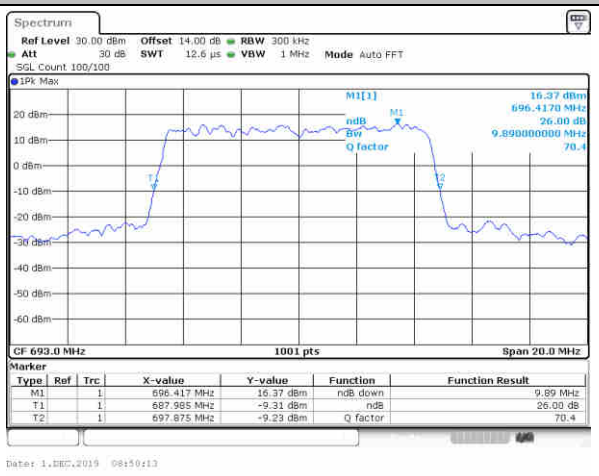
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

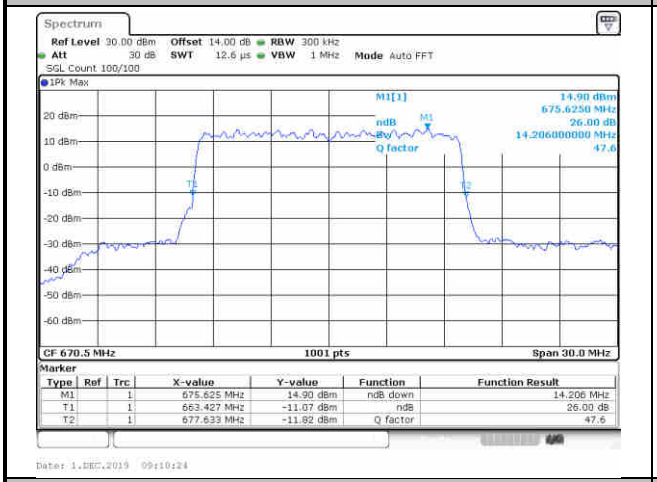


Highest Channel / 10MHz / 64QAM

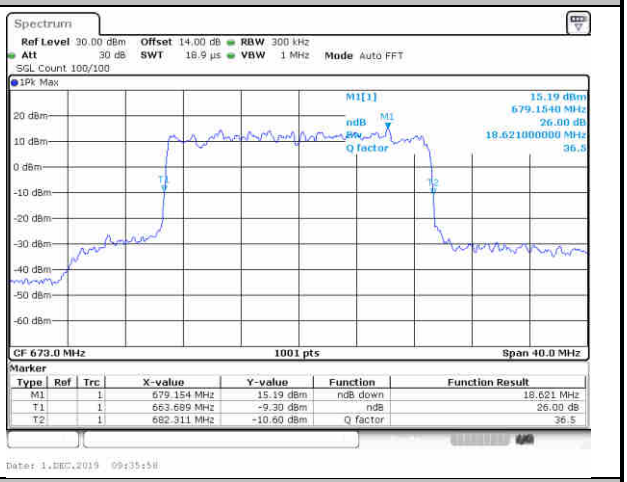


LTE Band 71

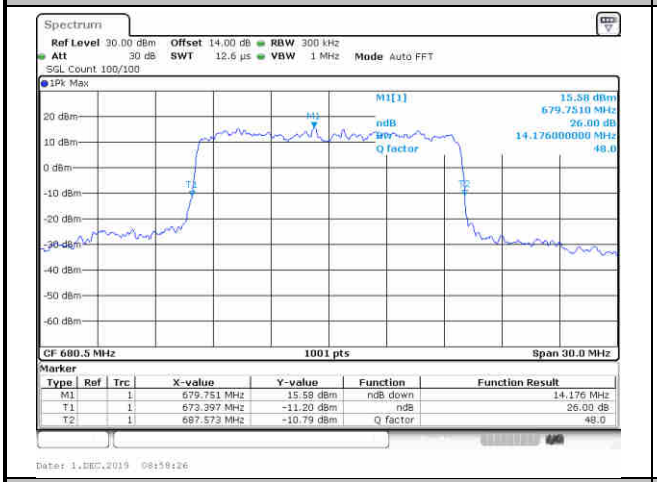
Lowest Channel / 15MHz / 64QAM



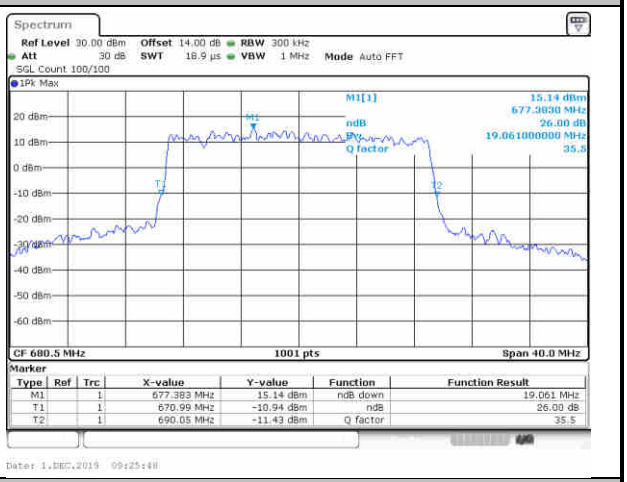
Lowest Channel / 20MHz / 64QAM



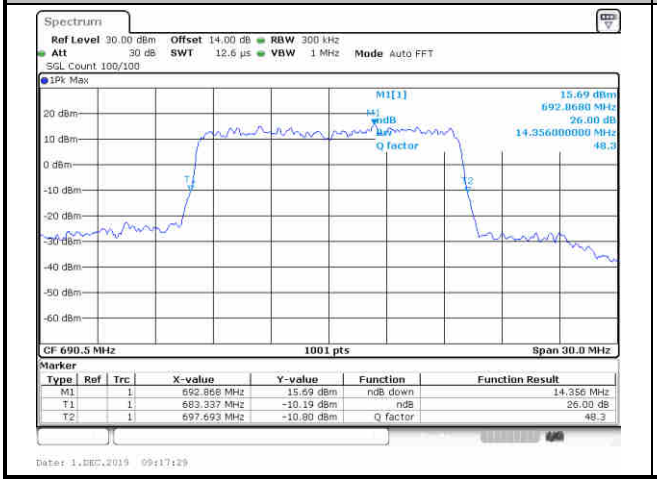
Middle Channel / 15MHz / 64QAM



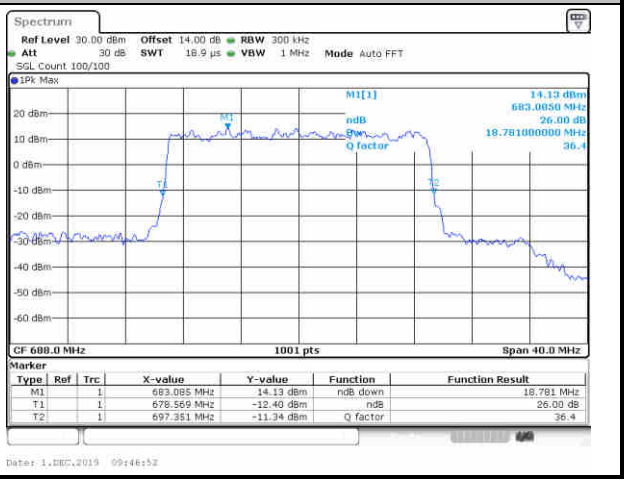
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



Highest Channel / 20MHz / 64QAM



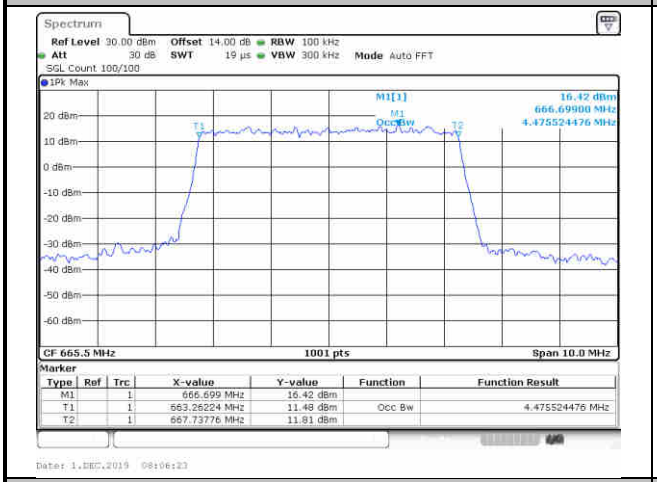
Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)							
BW	5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	4.48	4.49	9.03	8.99	13.46	13.49	17.82	17.82
Middle CH	4.50	4.53	9.05	9.01	13.46	13.46	17.86	17.86
Highest CH	4.49	4.48	9.01	9.05	13.40	13.40	17.94	17.90

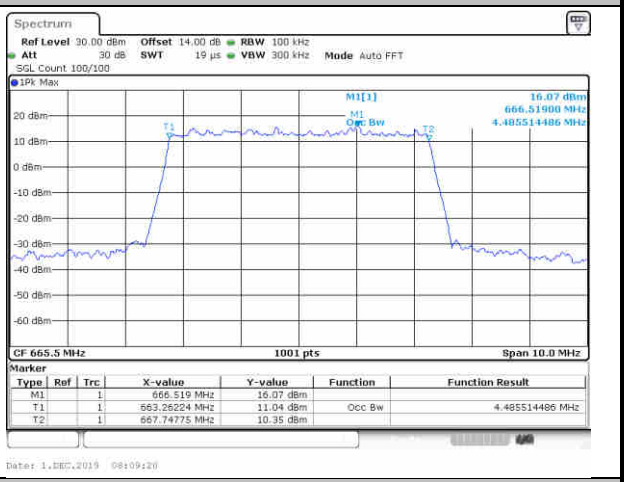
Mode	LTE Band 71 : 99%OBW(MHz)			
BW	5MHz	10MHz	15MHz	20MHz
Mod.	64QAM	64QAM	64QAM	64QAM
Lowest CH	4.50	8.99	13.46	17.90
Middle CH	4.49	9.01	13.43	17.90
Highest CH	4.49	8.99	13.43	17.90

LTE Band 71

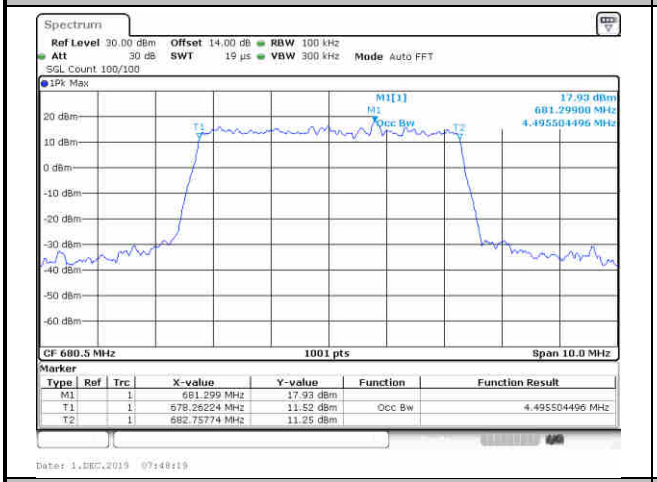
Lowest Channel / 5MHz / QPSK



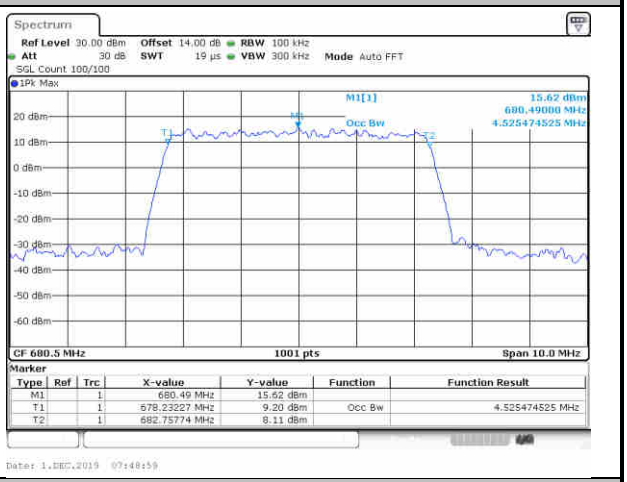
Lowest Channel / 5MHz / 16QAM



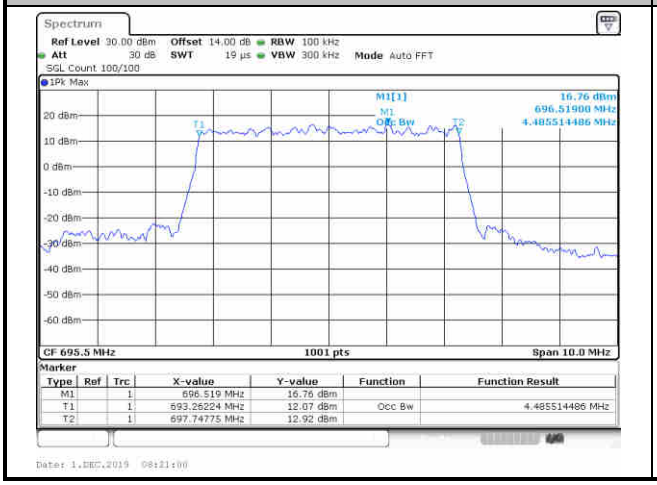
Middle Channel / 5MHz / QPSK



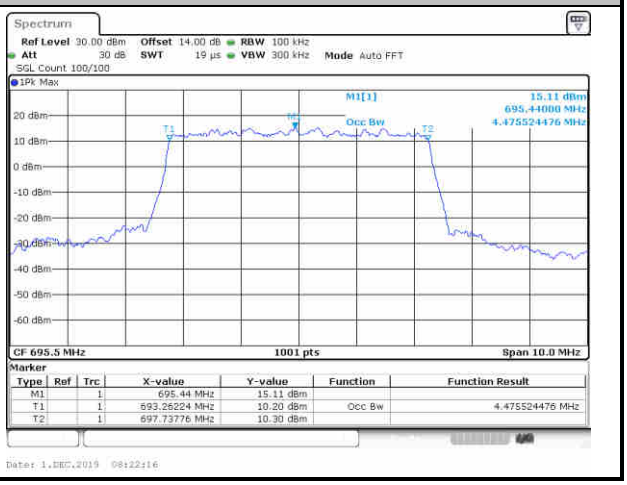
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

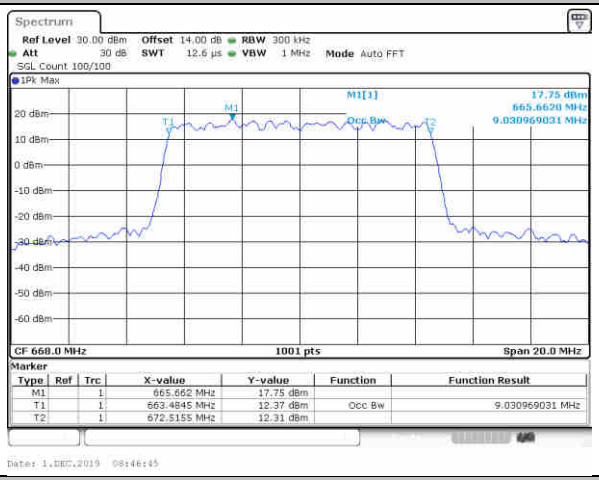


Highest Channel / 5MHz / 16QAM

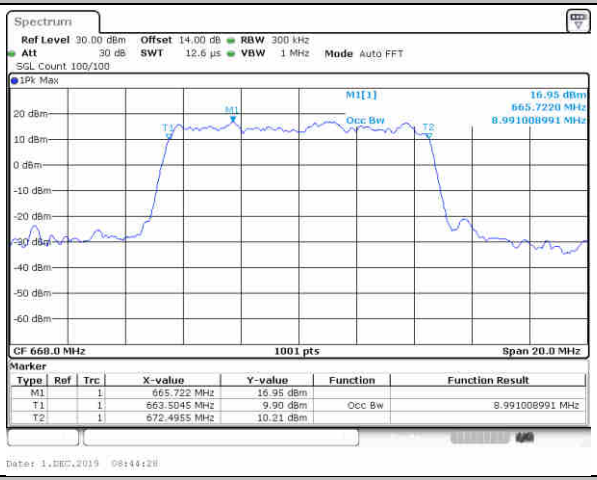


LTE Band 71

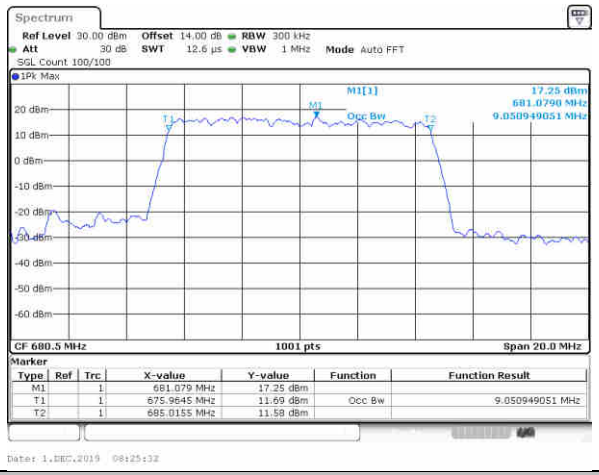
Lowest Channel / 10MHz / QPSK



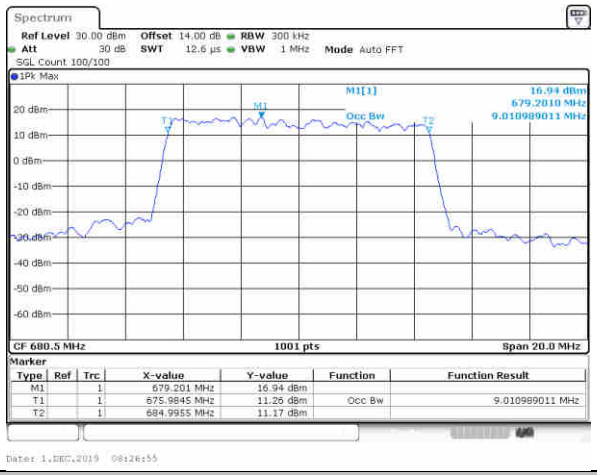
Lowest Channel / 10MHz / 16QAM



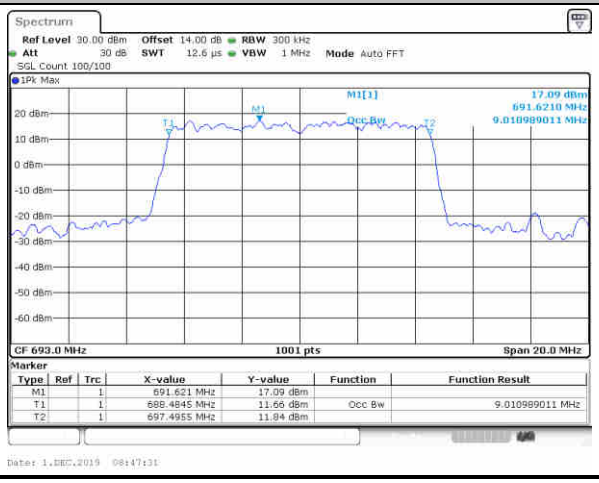
Middle Channel / 10MHz / QPSK



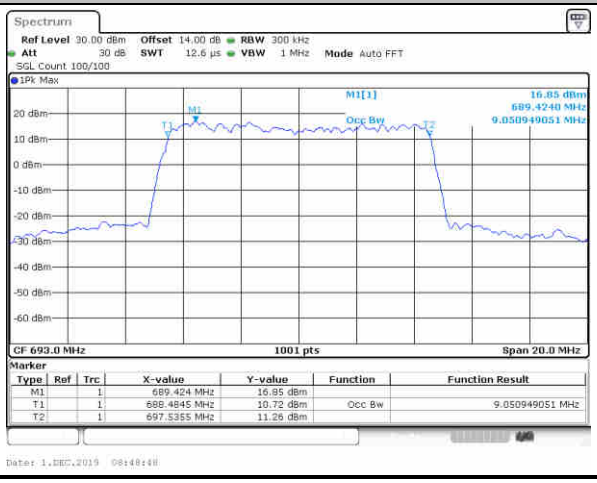
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

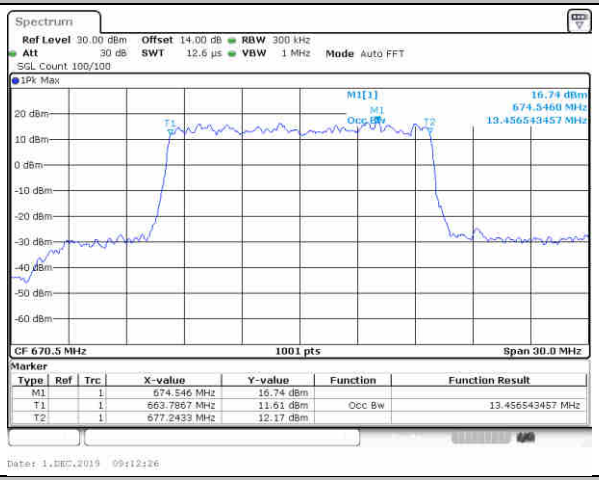


Highest Channel / 10MHz / 16QAM

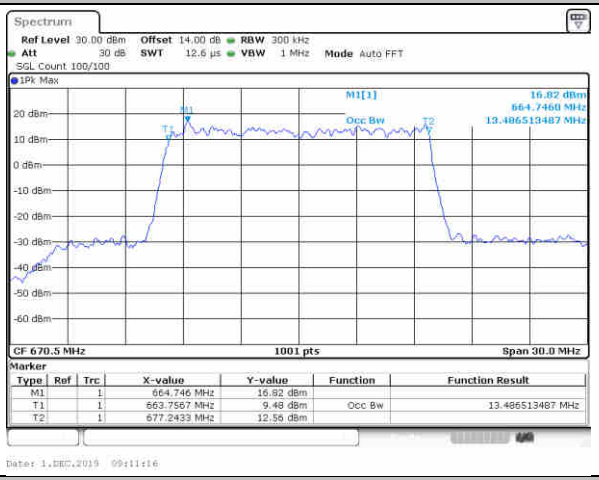


LTE Band 71

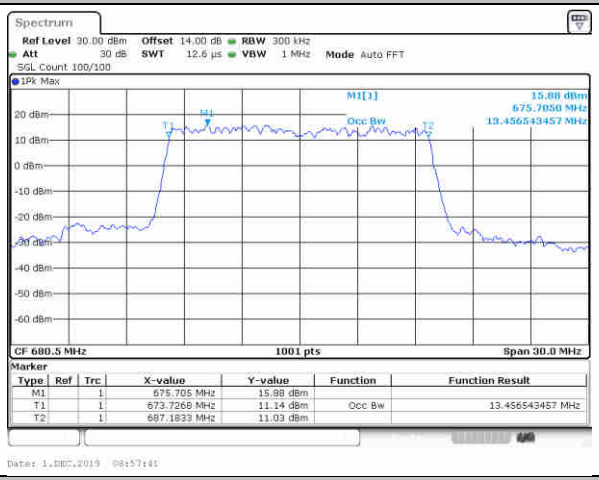
Lowest Channel / 15MHz / QPSK



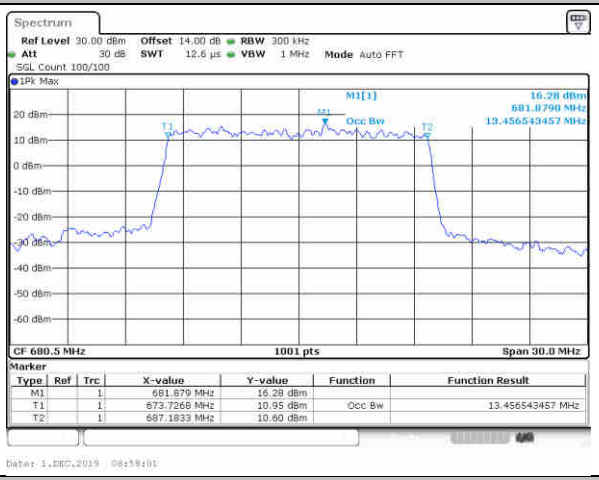
Lowest Channel / 15MHz / 16QAM



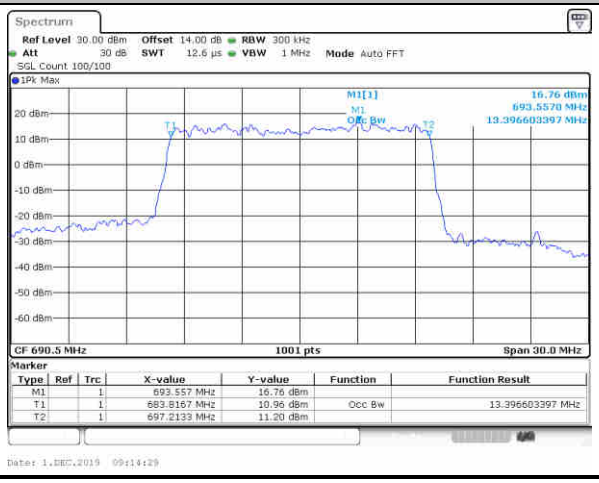
Middle Channel / 15MHz / QPSK



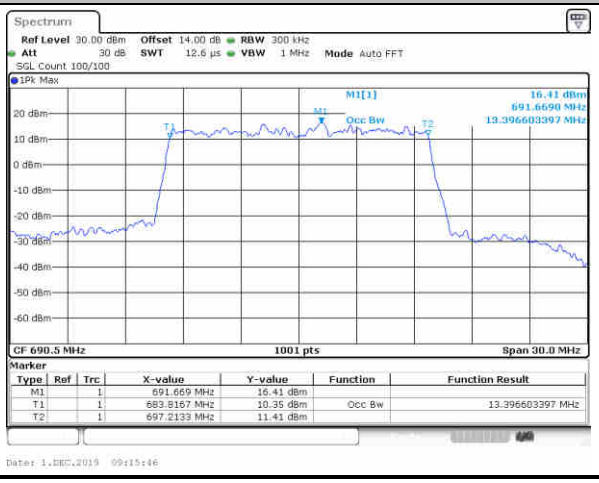
Middle Channel / 15MHz / 16QAM



Highest Channel / 15MHz / QPSK

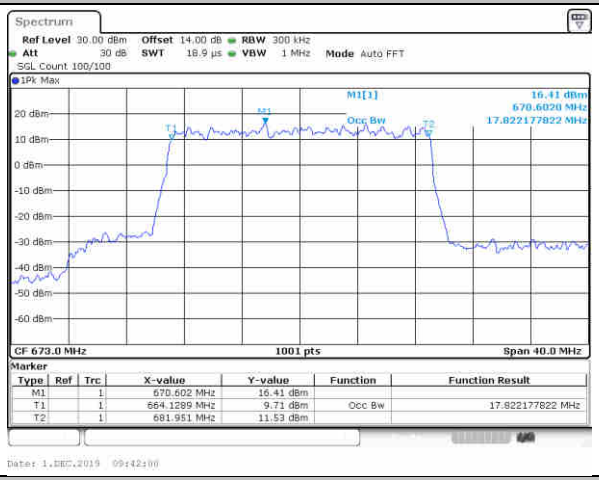


Highest Channel / 15MHz / 16QAM

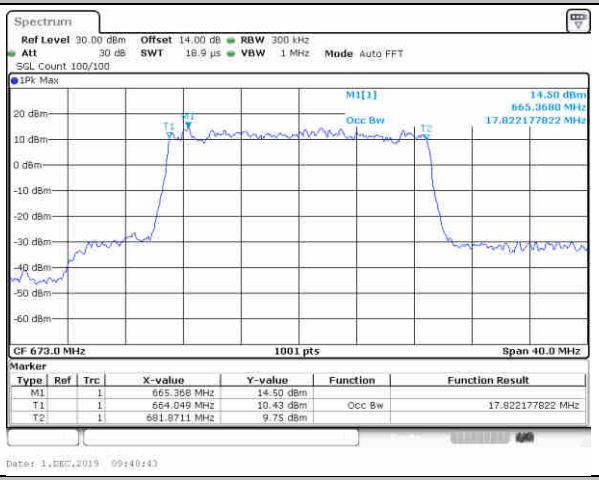


LTE Band 71

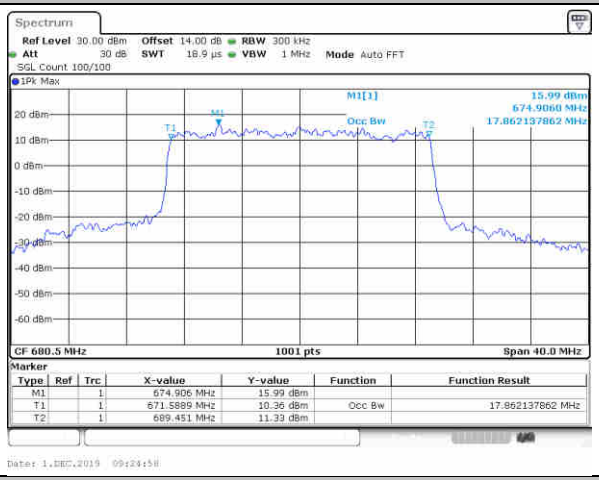
Lowest Channel / 20MHz / QPSK



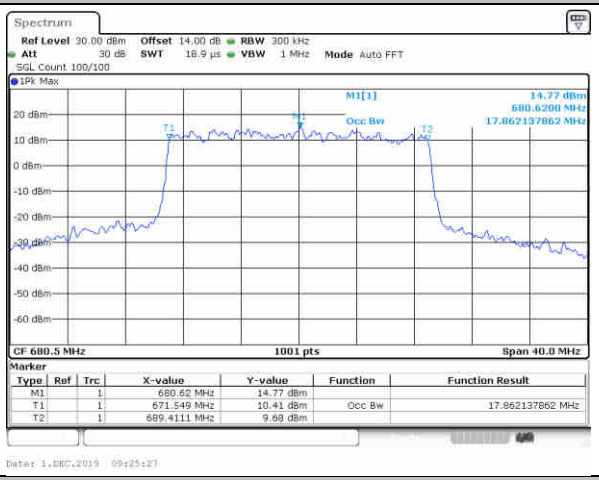
Lowest Channel / 20MHz / 16QAM



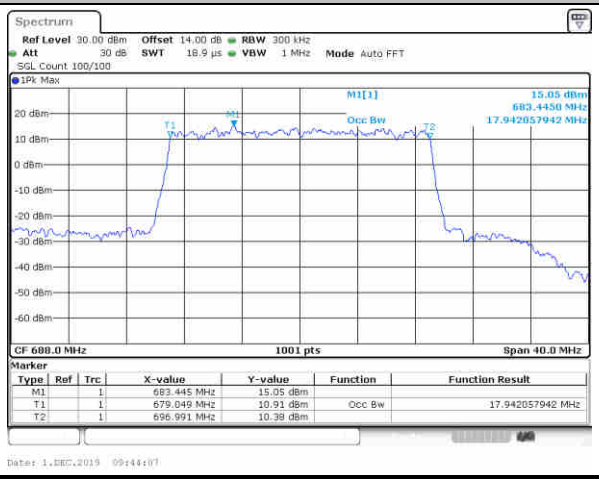
Middle Channel / 20MHz / QPSK



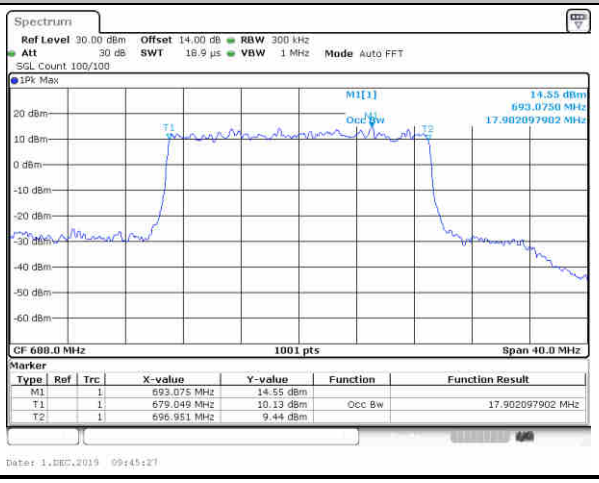
Middle Channel / 20MHz / 16QAM



Highest Channel / 20MHz / QPSK

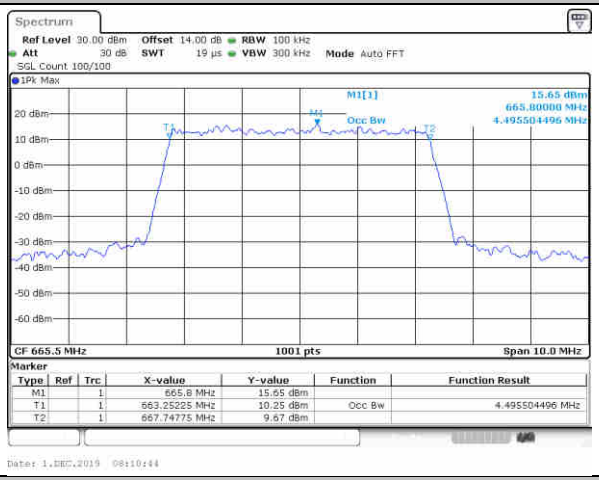


Highest Channel / 20MHz / 16QAM

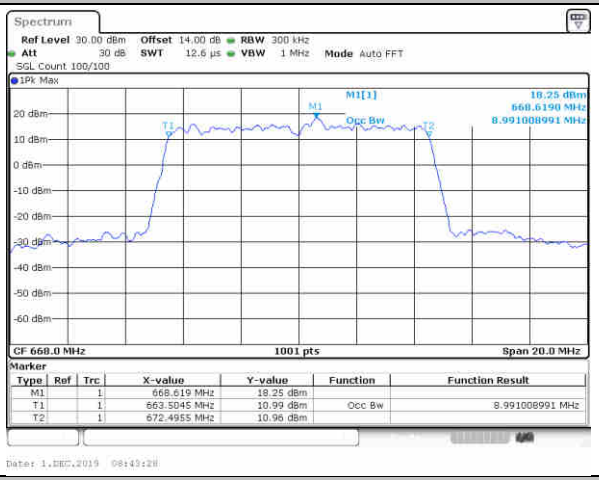


LTE Band 71

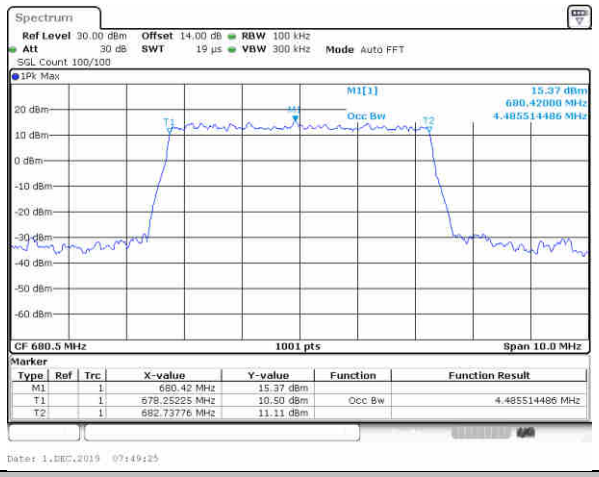
Lowest Channel / 5MHz / 64QAM



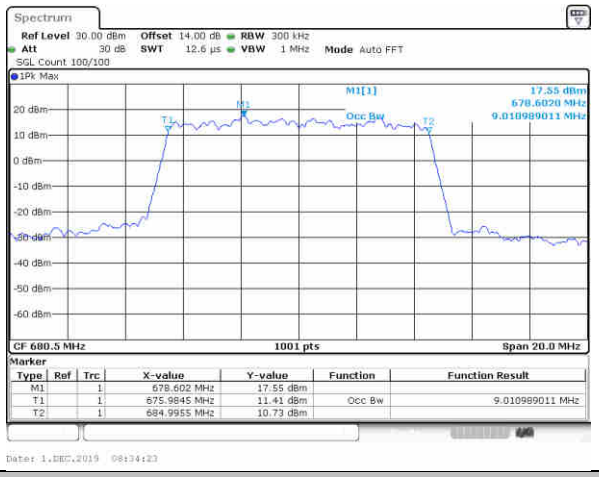
Lowest Channel / 10MHz / 64QAM



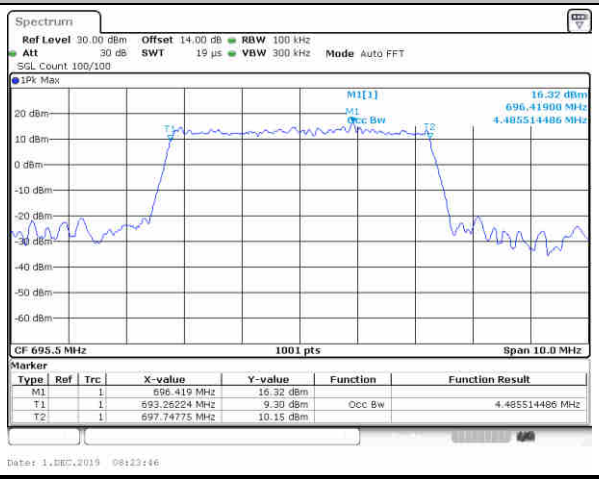
Middle Channel / 5MHz / 64QAM



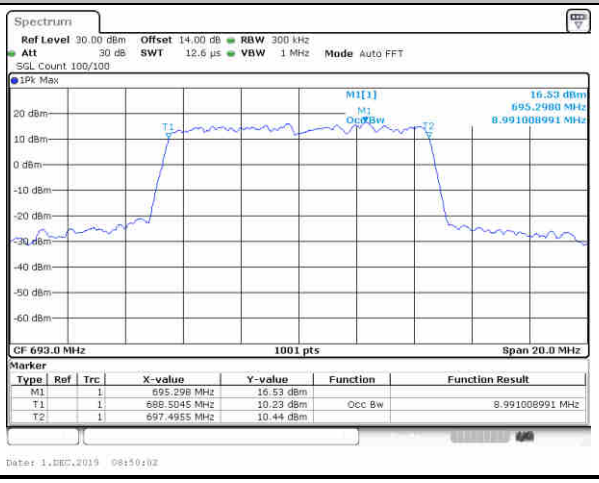
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM

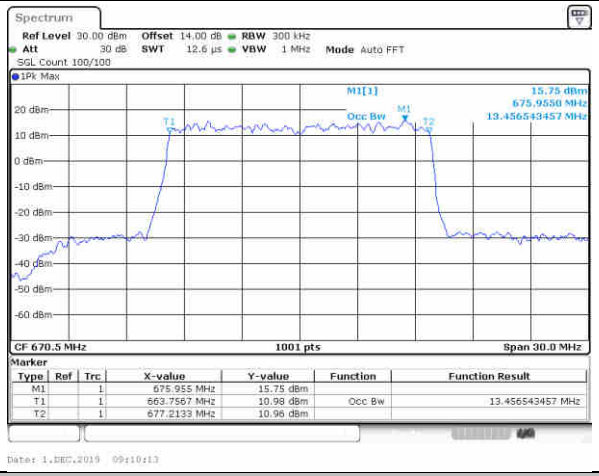


Highest Channel / 10MHz / 64QAM

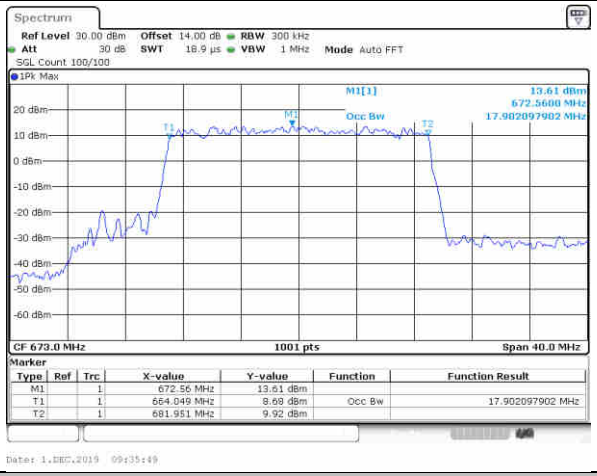


LTE Band 71

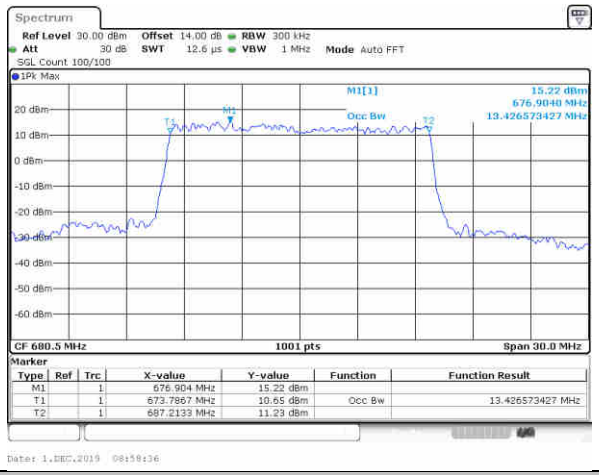
Lowest Channel / 15MHz / 64QAM



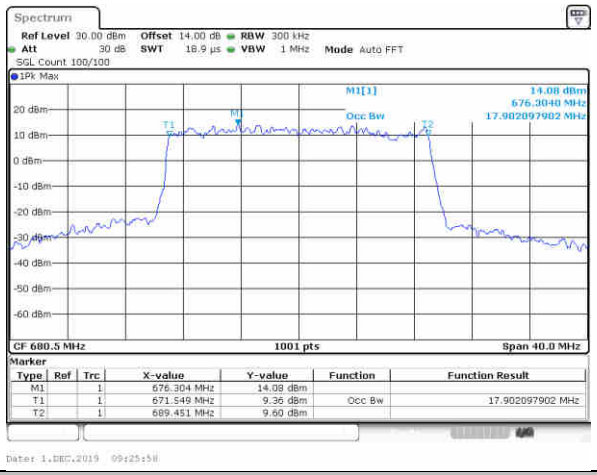
Lowest Channel / 20MHz / 64QAM



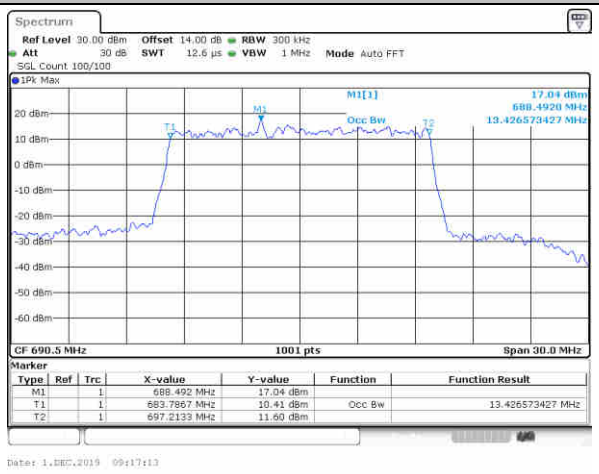
Middle Channel / 15MHz / 64QAM



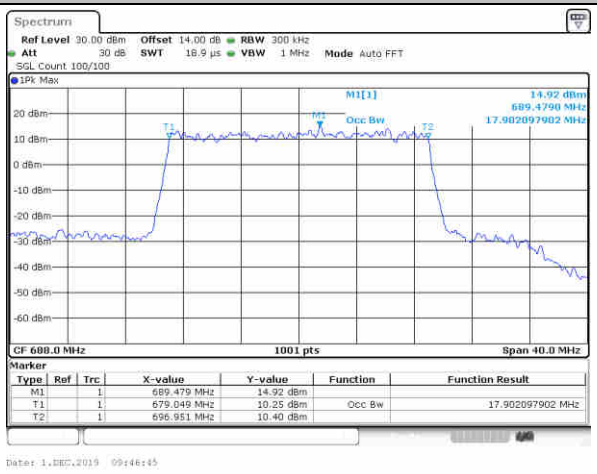
Middle Channel / 20MHz / 64QAM



Highest Channel / 15MHz / 64QAM



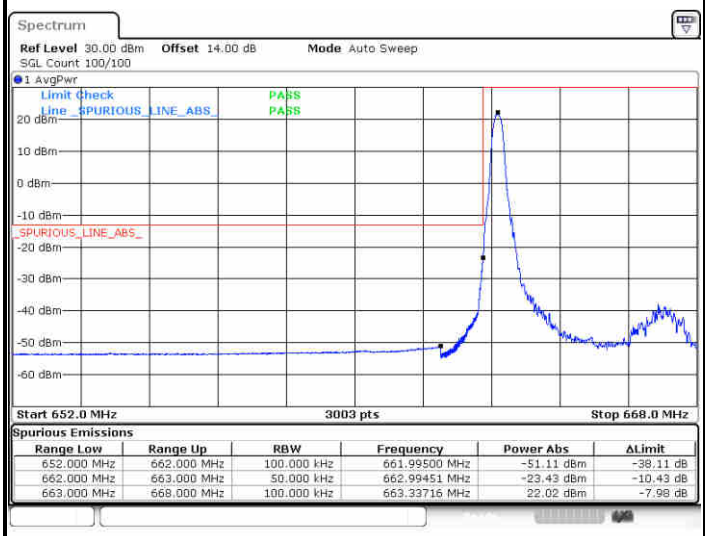
Highest Channel / 20MHz / 64QAM



Conducted Band Edge

LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB

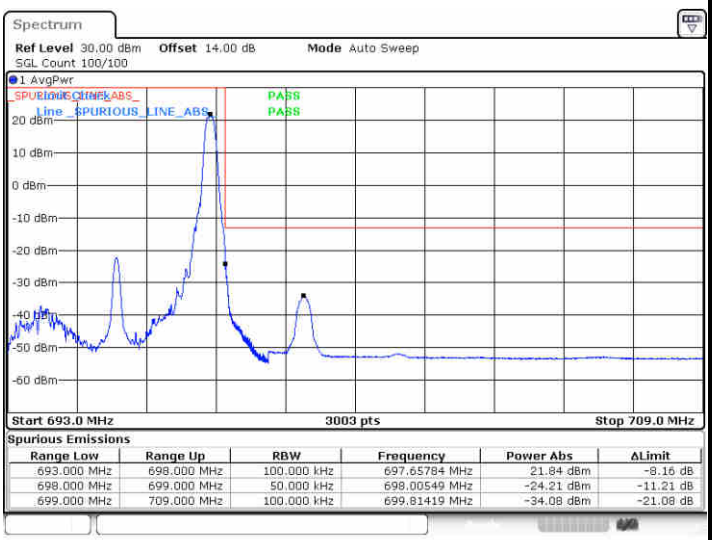


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.99500 MHz	-51.11 dBm	-38.11 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99451 MHz	-23.43 dBm	-10.43 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.33716 MHz	22.02 dBm	-7.98 dB

Date: 1.DEC.2019 08:14:31

Highest Band Edge / 1 RB

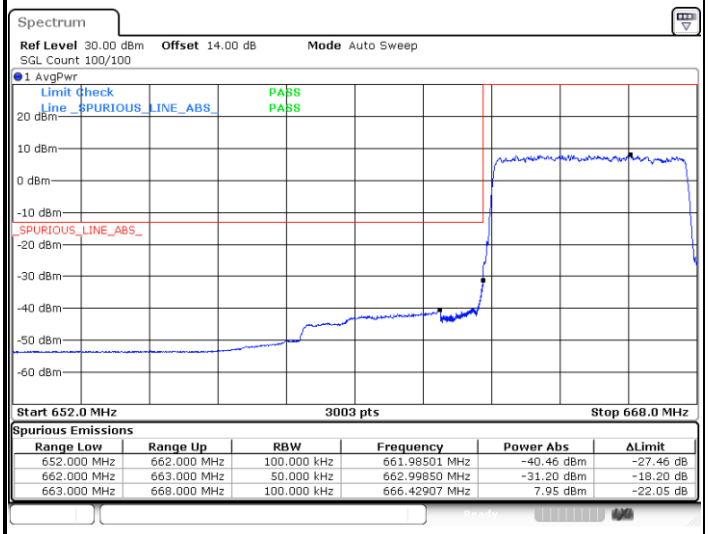


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.65784 MHz	21.84 dBm	-8.16 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00549 MHz	-24.21 dBm	-11.21 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.81419 MHz	-34.08 dBm	-21.08 dB

Date: 1.DEC.2019 08:20:28

Lowest Band Edge / Full RB

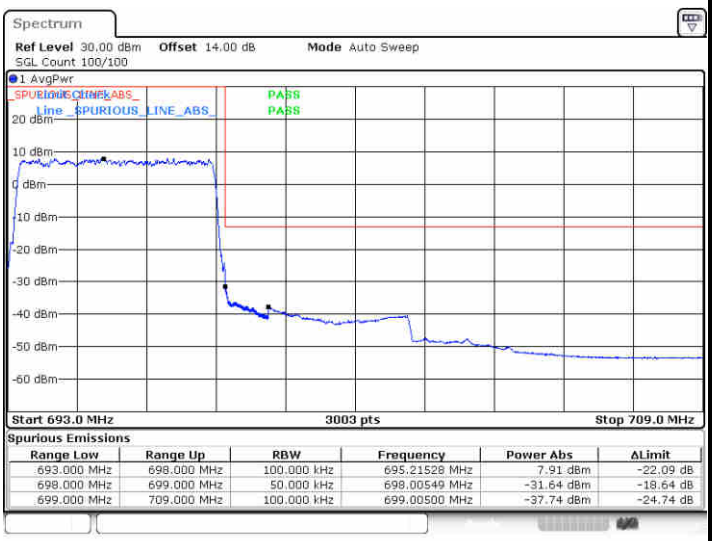


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-40.46 dBm	-27.46 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99850 MHz	-31.20 dBm	-18.20 dB
663.000 MHz	668.000 MHz	100.000 kHz	666.42907 MHz	7.95 dBm	-22.05 dB

Date: 1.DEC.2019 08:08:59

Highest Band Edge / Full RB



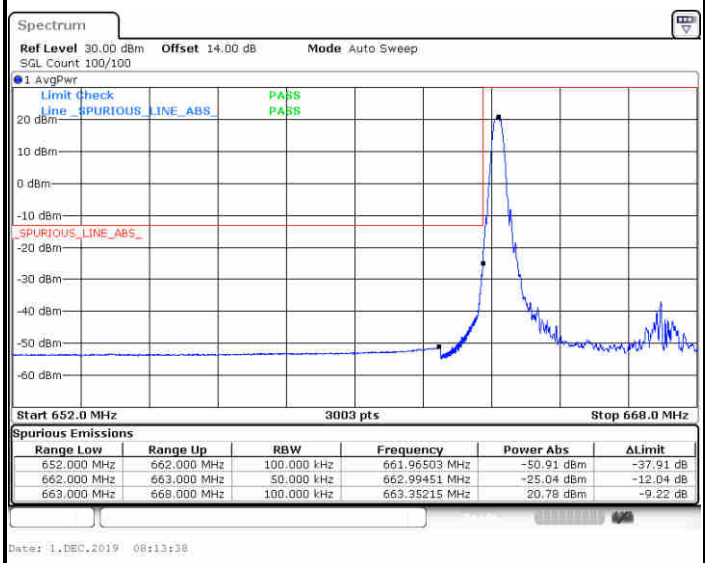
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.21528 MHz	7.91 dBm	-22.09 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00549 MHz	-31.64 dBm	-18.64 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-37.74 dBm	-24.74 dB

Date: 1.DEC.2019 08:21:54

LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

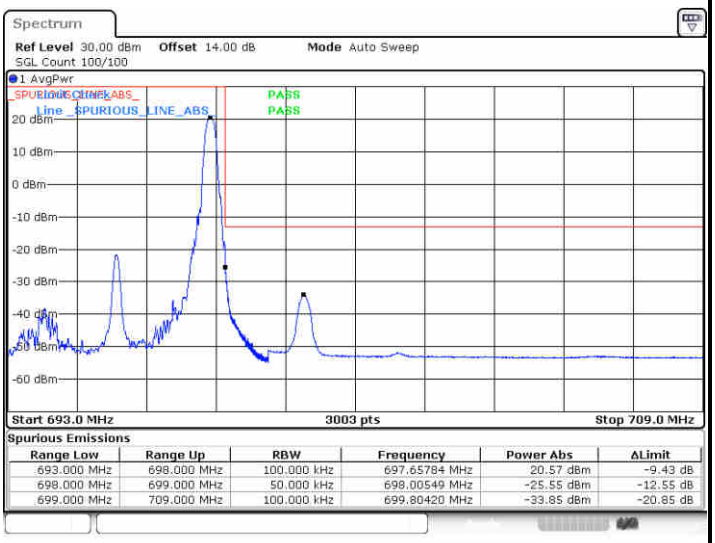


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.96503 MHz	-50.91 dBm	-37.91 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99451 MHz	-25.04 dBm	-12.04 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.35215 MHz	20.78 dBm	-9.22 dB

Date: 1.DEC.2019 08:13:38

Highest Band Edge / 1 RB

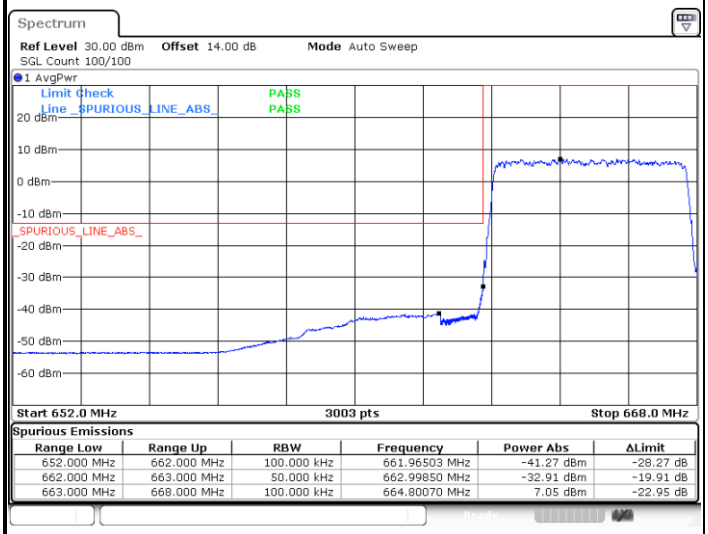


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.65784 MHz	20.57 dBm	-9.43 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00549 MHz	-25.55 dBm	-12.55 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.80420 MHz	-33.85 dBm	-20.85 dB

Date: 1.DEC.2019 08:19:40

Lowest Band Edge / Full RB

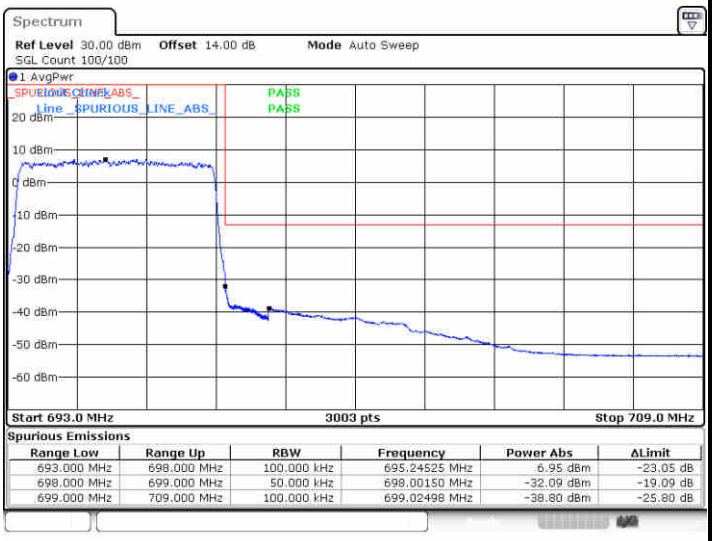


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.96503 MHz	-41.27 dBm	-28.27 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99850 MHz	-32.91 dBm	-19.91 dB
663.000 MHz	668.000 MHz	100.000 kHz	664.80070 MHz	7.05 dBm	-22.95 dB

Date: 1.DEC.2019 08:10:11

Highest Band Edge / Full RB



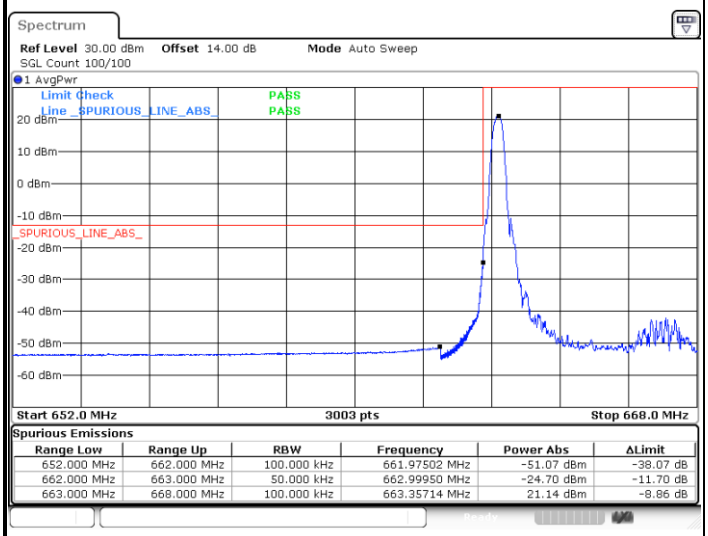
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.24525 MHz	6.95 dBm	-23.05 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00150 MHz	-32.09 dBm	-19.09 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.02498 MHz	-38.80 dBm	-25.80 dB

Date: 1.DEC.2019 08:23:05

LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB

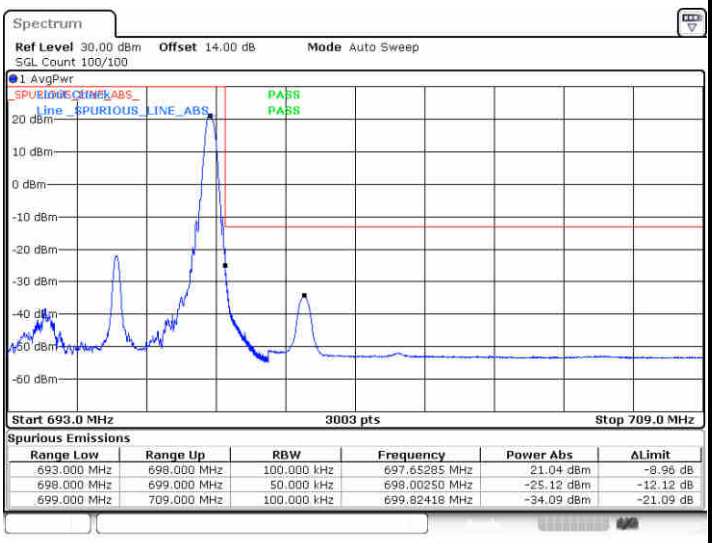


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.97502 MHz	-51.07 dBm	-38.07 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99950 MHz	-24.70 dBm	-11.70 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.35714 MHz	21.14 dBm	-8.86 dB

Date: 1.DEC.2019 08:12:44

Highest Band Edge / 1 RB

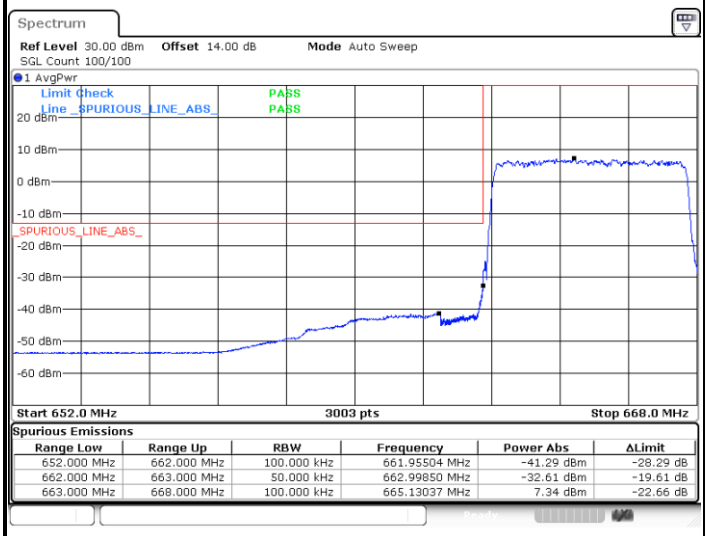


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.65285 MHz	21.04 dBm	-8.96 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00250 MHz	-25.12 dBm	-12.12 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.82418 MHz	-34.09 dBm	-21.09 dB

Date: 1.DEC.2019 08:18:42

Lowest Band Edge / Full RB

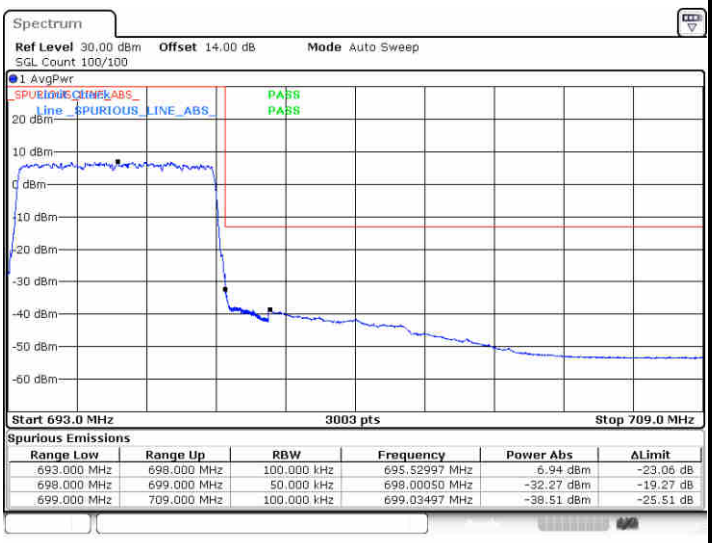


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.95504 MHz	-41.29 dBm	-28.29 dB
662.000 MHz	663.000 MHz	50.000 kHz	662.99850 MHz	-32.61 dBm	-19.61 dB
663.000 MHz	668.000 MHz	100.000 kHz	665.13037 MHz	7.34 dBm	-22.66 dB

Date: 1.DEC.2019 08:11:45

Highest Band Edge / Full RB



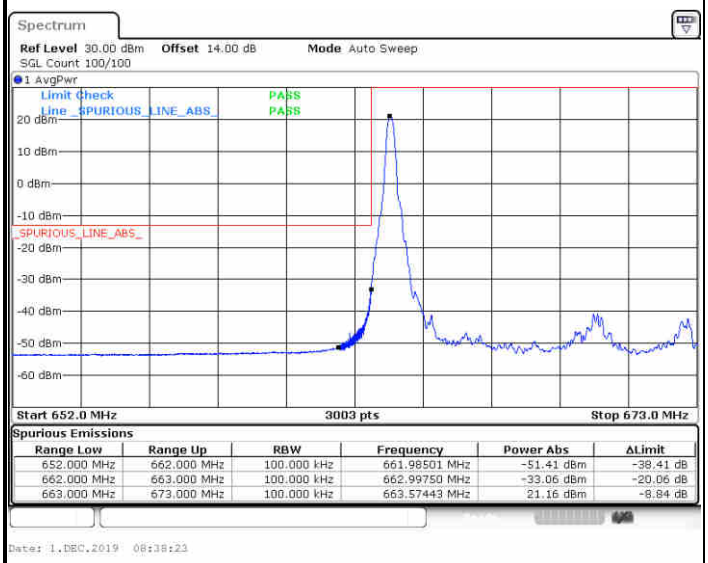
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.52997 MHz	6.94 dBm	-23.06 dB
698.000 MHz	699.000 MHz	50.000 kHz	698.00050 MHz	-32.27 dBm	-19.27 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.03497 MHz	-38.51 dBm	-25.51 dB

Date: 1.DEC.2019 08:24:36

LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB

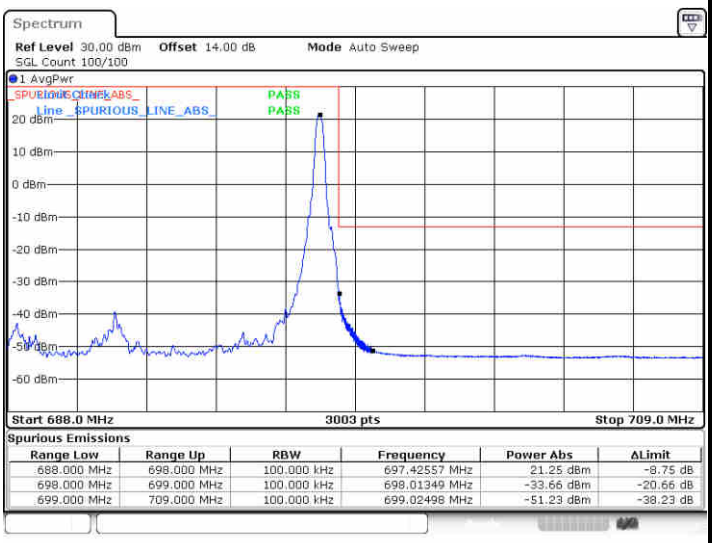


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-51.41 dBm	-38.41 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99750 MHz	-33.06 dBm	-20.06 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.57443 MHz	21.16 dBm	-8.84 dB

Date: 1.DEC.2019 08:38:23

Highest Band Edge / 1 RB

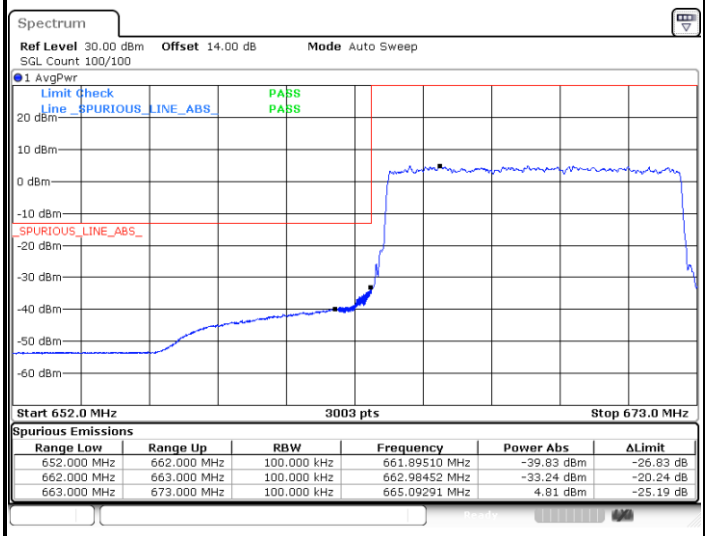


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42557 MHz	21.25 dBm	-8.75 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.01349 MHz	-33.66 dBm	-20.66 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.02498 MHz	-51.23 dBm	-38.23 dB

Date: 1.DEC.2019 08:54:20

Lowest Band Edge / Full RB

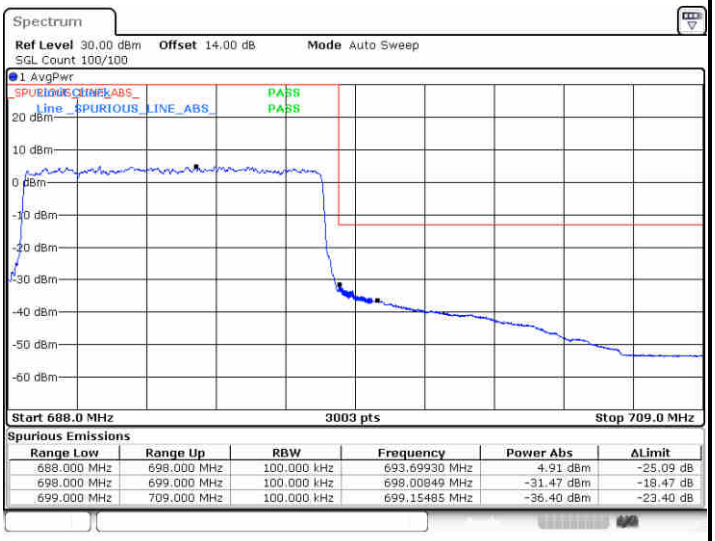


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.89510 MHz	-39.83 dBm	-26.83 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.98452 MHz	-33.24 dBm	-20.24 dB
663.000 MHz	673.000 MHz	100.000 kHz	665.09291 MHz	4.81 dBm	-25.19 dB

Date: 1.DEC.2019 08:46:23

Highest Band Edge / Full RB



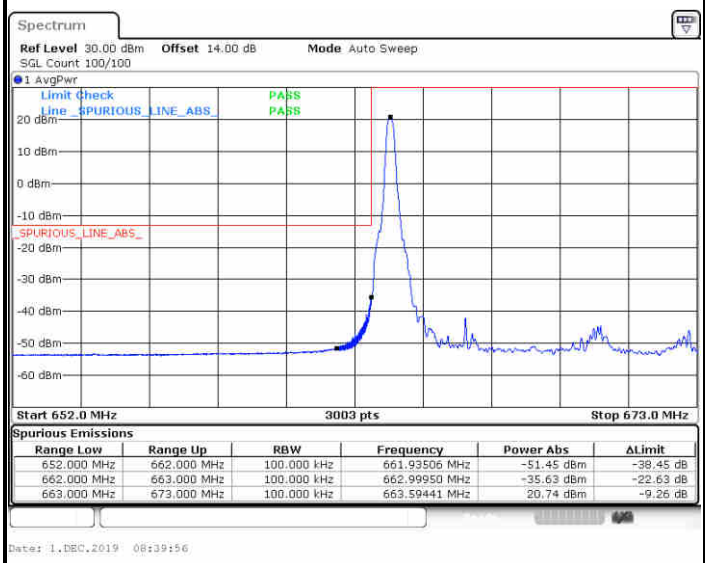
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	693.69930 MHz	4.91 dBm	-25.09 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00849 MHz	-31.47 dBm	-18.47 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.15485 MHz	-36.40 dBm	-23.40 dB

Date: 1.DEC.2019 08:48:17

LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

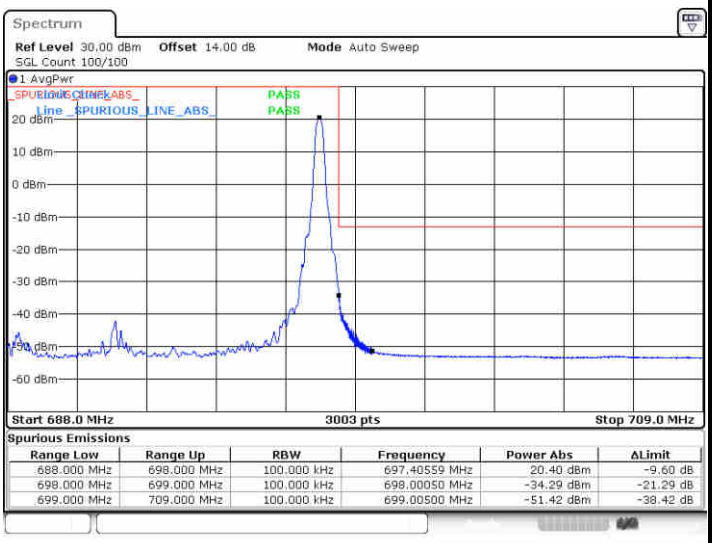


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.93506 MHz	-51.45 dBm	-38.45 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99950 MHz	-35.63 dBm	-22.63 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.59441 MHz	20.74 dBm	-9.26 dB

Date: 1.DEC.2019 08:39:56

Highest Band Edge / 1 RB

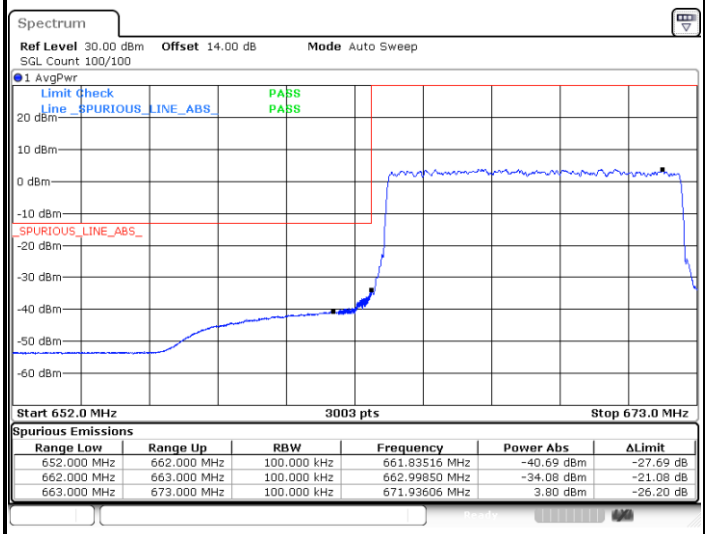


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.40559 MHz	20.40 dBm	-9.60 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00050 MHz	-34.29 dBm	-21.29 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-51.42 dBm	-38.42 dB

Date: 1.DEC.2019 08:55:06

Lowest Band Edge / Full RB

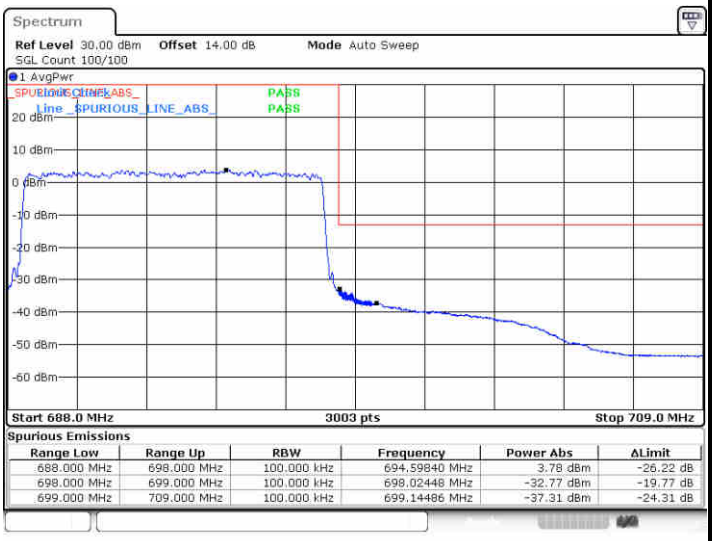


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.83516 MHz	-40.69 dBm	-27.69 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99850 MHz	-34.08 dBm	-21.08 dB
663.000 MHz	673.000 MHz	100.000 kHz	671.93606 MHz	3.80 dBm	-26.20 dB

Date: 1.DEC.2019 08:45:10

Highest Band Edge / Full RB



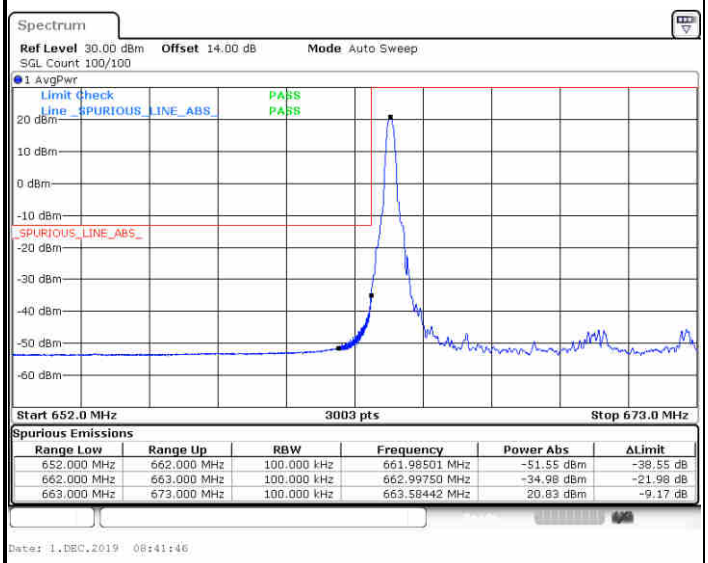
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	694.59840 MHz	3.78 dBm	-26.22 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.02448 MHz	-32.77 dBm	-19.77 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.14486 MHz	-37.31 dBm	-24.31 dB

Date: 1.DEC.2019 08:49:34

LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

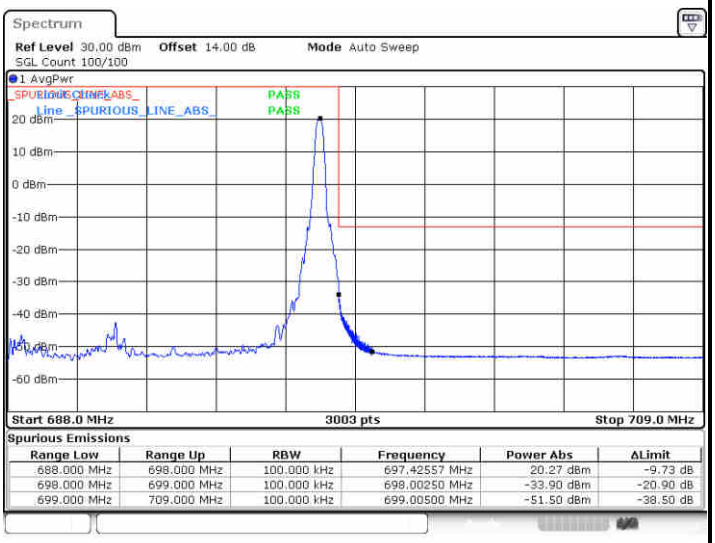


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.98501 MHz	-51.55 dBm	-38.55 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99750 MHz	-34.98 dBm	-21.98 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.58442 MHz	20.83 dBm	-9.17 dB

Date: 1.DEC.2019 08:41:46

Highest Band Edge / 1 RB

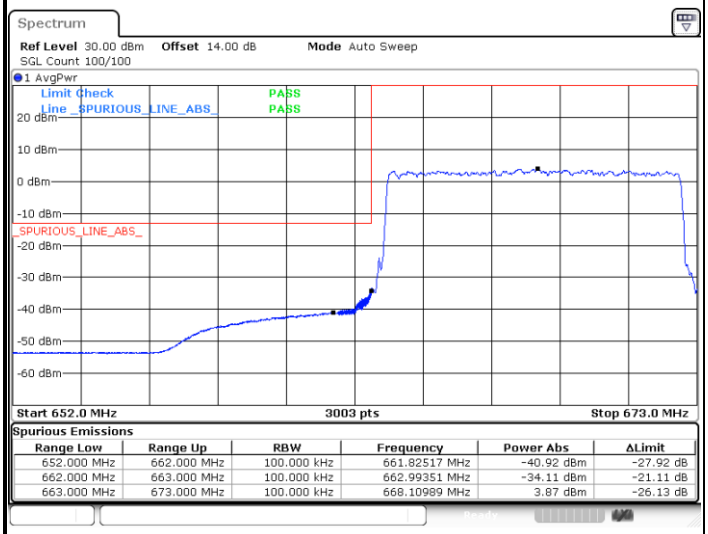


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.42557 MHz	20.27 dBm	-9.73 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.00250 MHz	-33.90 dBm	-20.90 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.00500 MHz	-51.50 dBm	-38.50 dB

Date: 1.DEC.2019 08:56:20

Lowest Band Edge / Full RB

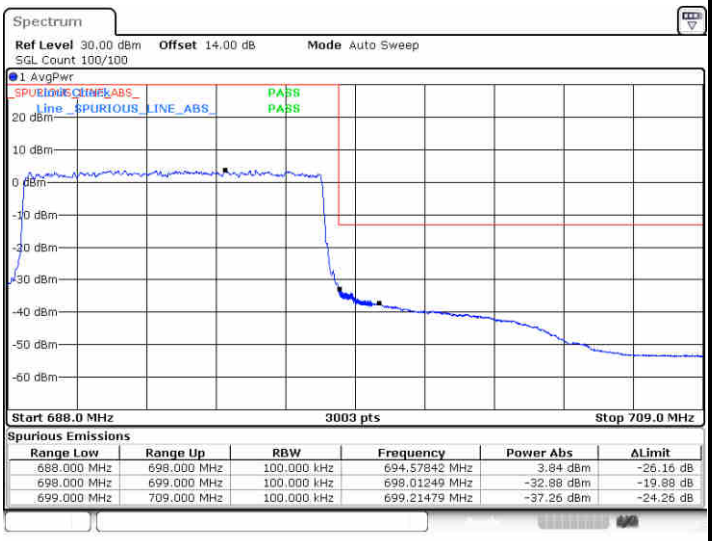


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
652.000 MHz	662.000 MHz	100.000 kHz	661.82517 MHz	-40.92 dBm	-27.92 dB
662.000 MHz	663.000 MHz	100.000 kHz	662.99351 MHz	-34.11 dBm	-21.11 dB
663.000 MHz	673.000 MHz	100.000 kHz	668.10989 MHz	3.87 dBm	-26.13 dB

Date: 1.DEC.2019 08:44:10

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	694.57842 MHz	3.84 dBm	-26.16 dB
698.000 MHz	699.000 MHz	100.000 kHz	698.01249 MHz	-32.88 dBm	-19.88 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.21479 MHz	-37.26 dBm	-24.26 dB

Date: 1.DEC.2019 08:50:52