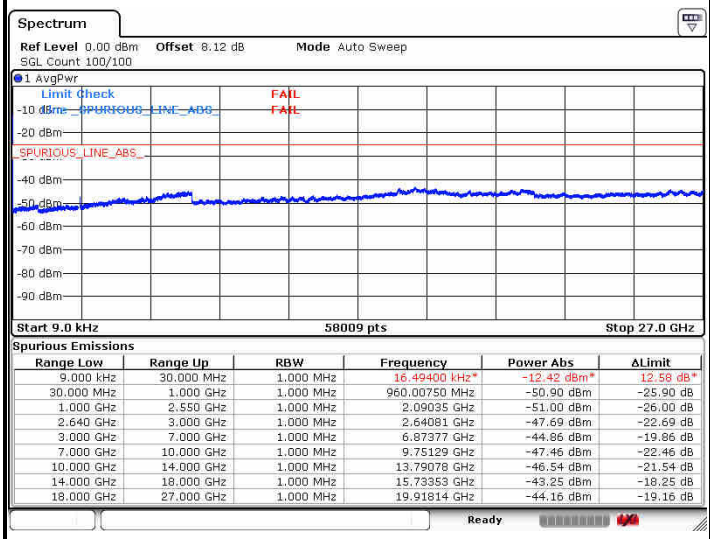
LTE Band 38 / 5MHz

Highest Channel / QPSK

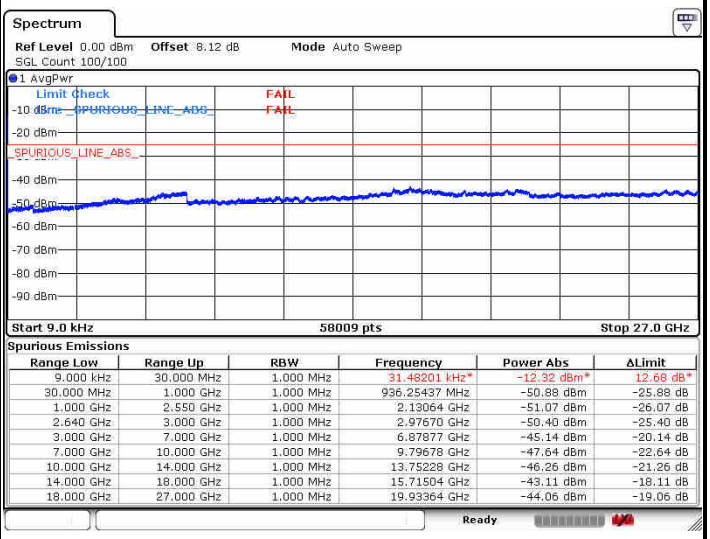


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.42 dBm*	12.58 dB*
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-50.90 dBm	-25.90 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.09035 GHz	-51.00 dBm	-26.00 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64081 GHz	-47.69 dBm	-22.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87377 GHz	-44.86 dBm	-19.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-47.46 dBm	-22.46 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79078 GHz	-46.54 dBm	-21.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73353 GHz	-43.25 dBm	-18.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91814 GHz	-44.16 dBm	-19.16 dB

Date: 14 MAR 2017 19:36:54

Highest Channel / 16QAM



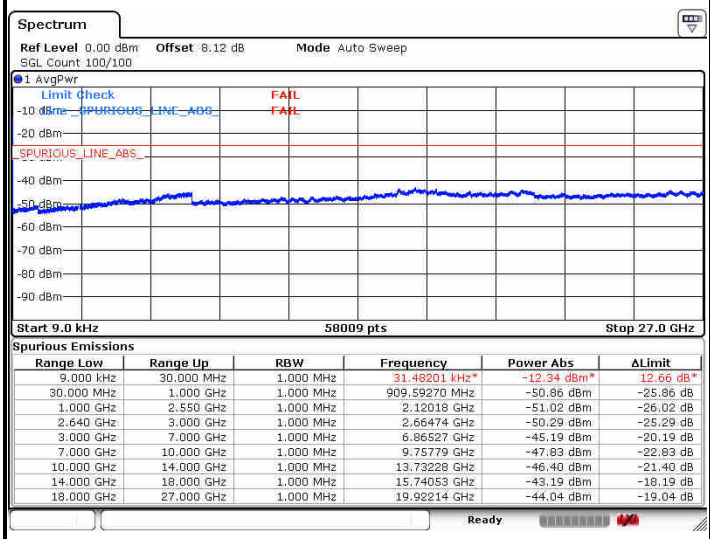
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.32 dBm*	12.68 dB*
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-50.88 dBm	-25.88 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13064 GHz	-51.07 dBm	-26.07 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97670 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-45.14 dBm	-20.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79678 GHz	-47.64 dBm	-22.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75228 GHz	-46.26 dBm	-21.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71504 GHz	-43.11 dBm	-18.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93364 GHz	-44.06 dBm	-19.06 dB

Date: 14 MAR 2017 19:37:46

LTE Band 38 / 10MHz

Lowest Channel / QPSK

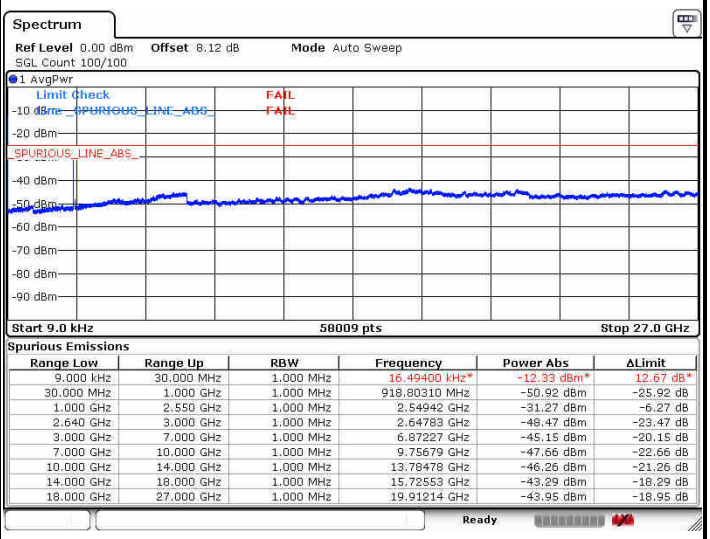


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.34 dBm*	12.66 dB*
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-50.86 dBm	-25.86 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12018 GHz	-51.02 dBm	-26.02 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66474 GHz	-50.29 dBm	-25.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-45.19 dBm	-20.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75779 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73228 GHz	-46.40 dBm	-21.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74053 GHz	-43.19 dBm	-18.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-44.04 dBm	-19.04 dB

Date: 14 MAR 2017 19:39:01

Lowest Channel / 16QAM



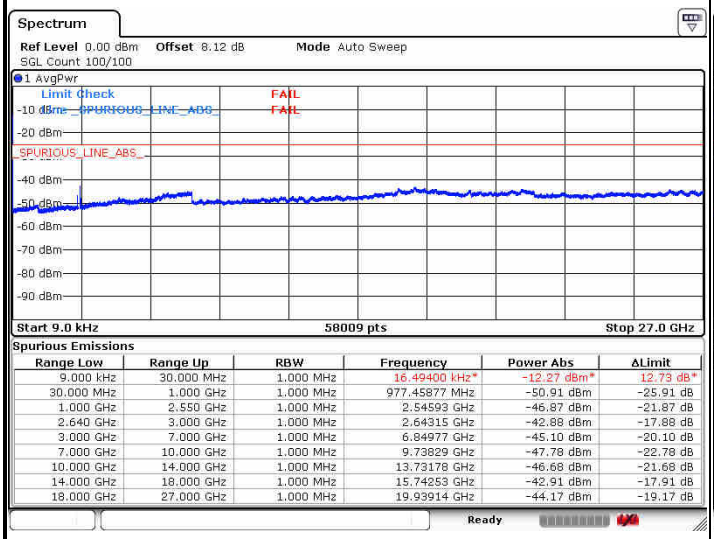
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.33 dBm*	12.67 dB*
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54942 GHz	-31.27 dBm	-6.27 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64783 GHz	-48.47 dBm	-23.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87227 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.66 dBm	-22.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78478 GHz	-46.26 dBm	-21.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72553 GHz	-43.29 dBm	-18.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91214 GHz	-43.95 dBm	-18.95 dB

Date: 14 MAR 2017 19:39:53

LTE Band 38 / 10MHz

Middle Channel / QPSK

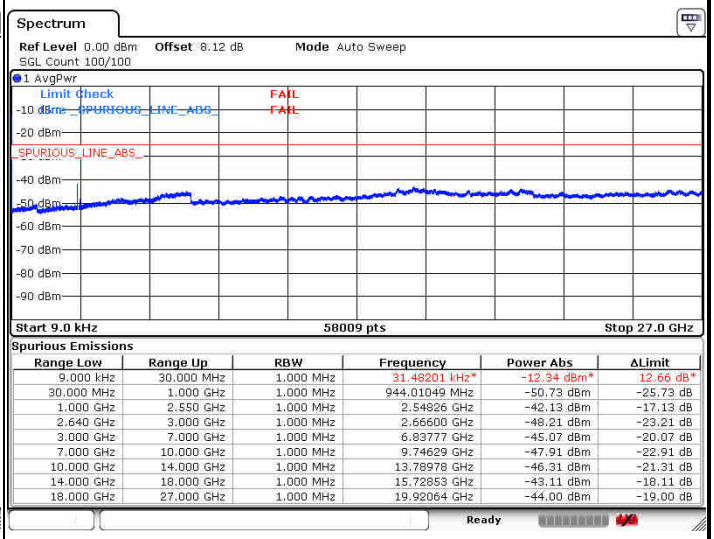


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.27 dBm*	12.73 dB*
30.000 MHz	1.000 GHz	1.000 MHz	977.45877 MHz	-50.91 dBm	-25.91 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54593 GHz	-46.87 dBm	-21.87 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64315 GHz	-42.88 dBm	-17.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84977 GHz	-45.10 dBm	-20.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73829 GHz	-47.78 dBm	-22.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73178 GHz	-46.68 dBm	-21.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74253 GHz	-42.91 dBm	-17.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93914 GHz	-44.17 dBm	-19.17 dB

Date: 14 MAR 2017 19:40:54

Middle Channel / 16QAM

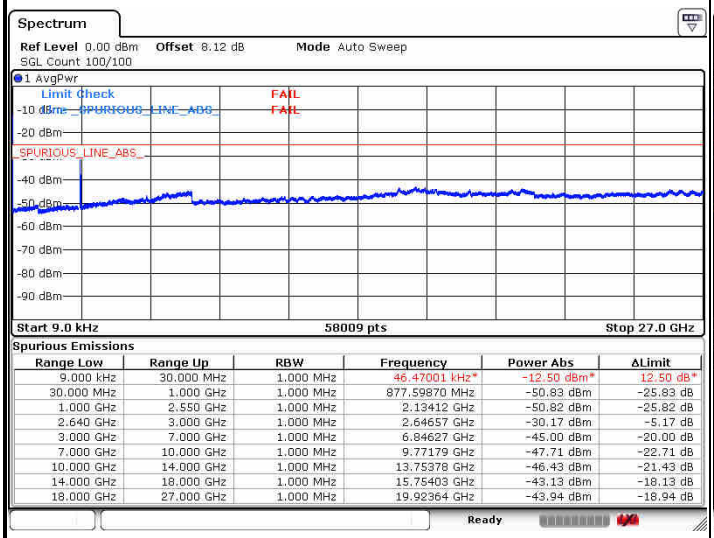


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.34 dBm*	12.66 dB*
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-50.73 dBm	-25.73 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54826 GHz	-42.13 dBm	-17.13 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66600 GHz	-48.21 dBm	-23.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83777 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74629 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78978 GHz	-46.31 dBm	-21.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-43.11 dBm	-18.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92064 GHz	-44.00 dBm	-19.00 dB

Date: 14 MAR 2017 19:41:46

Highest Channel / QPSK

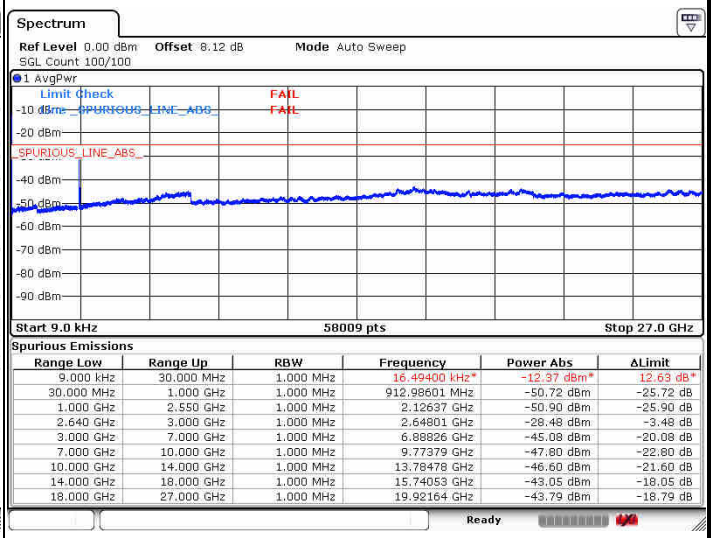


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.50 dBm*	12.50 dB*
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13412 GHz	-50.82 dBm	-25.82 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64657 GHz	-30.17 dBm	-5.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84627 GHz	-45.00 dBm	-20.00 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77179 GHz	-47.71 dBm	-22.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75378 GHz	-46.43 dBm	-21.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-43.94 dBm	-18.94 dB

Date: 14 MAR 2017 19:42:41

Highest Channel / 16QAM



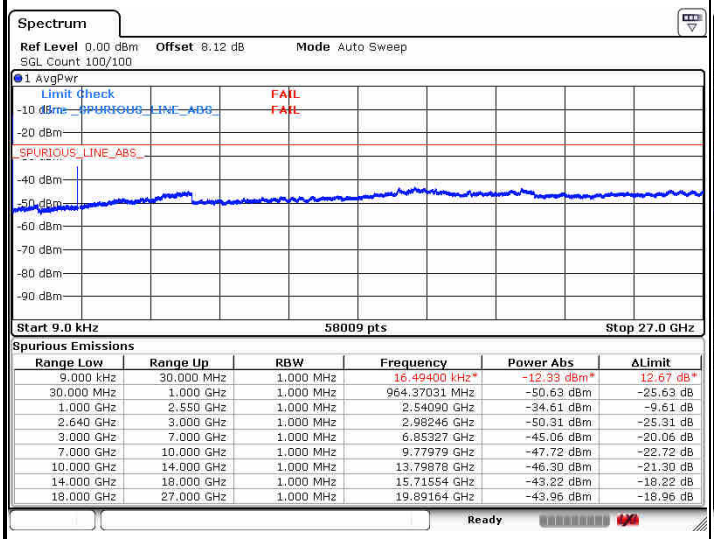
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.37 dBm*	12.63 dB*
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12637 GHz	-50.90 dBm	-25.90 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64801 GHz	-28.48 dBm	-3.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88826 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77379 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78478 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74053 GHz	-43.05 dBm	-18.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-43.79 dBm	-18.79 dB

Date: 14 MAR 2017 19:43:35

LTE Band 38 / 15MHz

Lowest Channel / QPSK

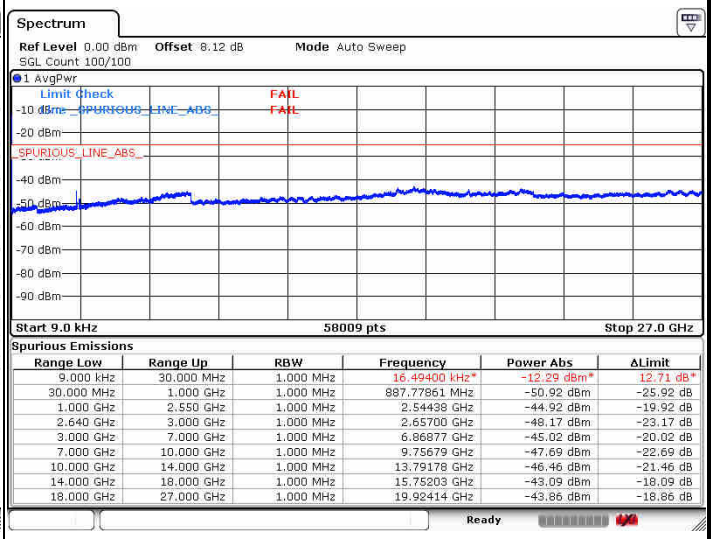


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.33 dBm*	12.67 dB*
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-50.63 dBm	-25.63 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54090 GHz	-34.61 dBm	-9.61 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98246 GHz	-50.31 dBm	-25.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-45.06 dBm	-20.06 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77979 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79878 GHz	-46.30 dBm	-21.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71554 GHz	-43.22 dBm	-18.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89164 GHz	-43.96 dBm	-18.96 dB

Date: 14 MAR 2017 19:44:38

Lowest Channel / 16QAM

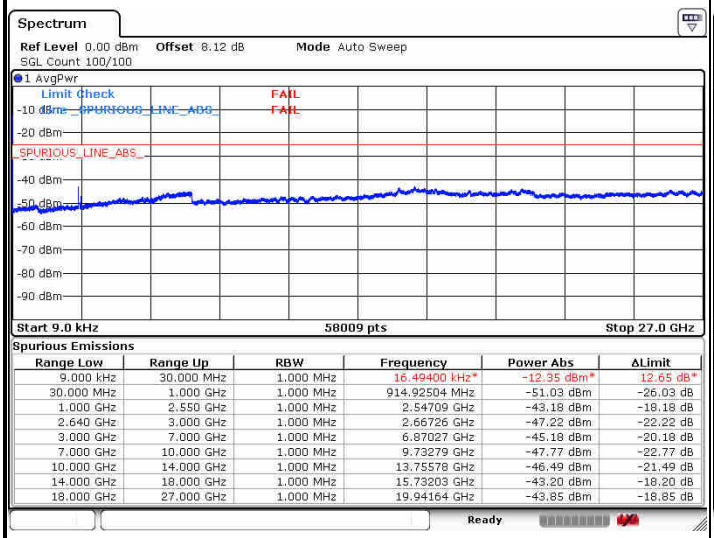


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.29 dBm*	12.71 dB*
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-50.92 dBm	-25.92 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-44.92 dBm	-19.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65700 GHz	-48.17 dBm	-23.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86877 GHz	-45.02 dBm	-20.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79178 GHz	-46.46 dBm	-21.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.09 dBm	-18.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92414 GHz	-43.86 dBm	-18.86 dB

Date: 14 MAR 2017 19:45:30

Middle Channel / QPSK

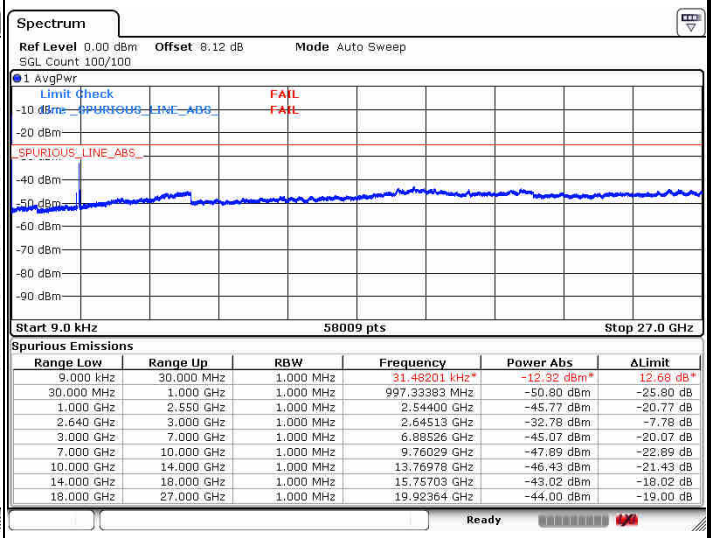


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.35 dBm*	12.65 dB*
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54709 GHz	-43.18 dBm	-18.18 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.66726 GHz	-47.22 dBm	-22.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73279 GHz	-47.77 dBm	-22.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75578 GHz	-46.49 dBm	-21.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73203 GHz	-43.20 dBm	-18.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94164 GHz	-43.85 dBm	-18.85 dB

Date: 14 MAR 2017 19:46:55

Middle Channel / 16QAM



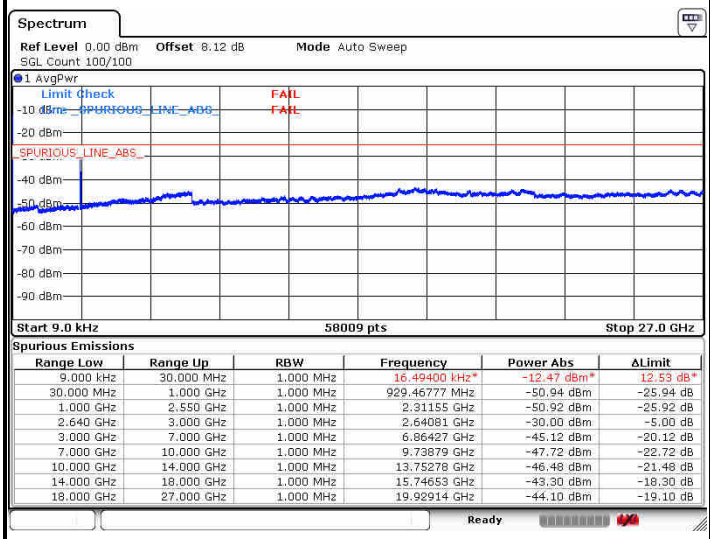
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.32 dBm*	12.68 dB*
30.000 MHz	1.000 GHz	1.000 MHz	997.33383 MHz	-50.80 dBm	-25.80 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54400 GHz	-45.77 dBm	-20.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64513 GHz	-32.78 dBm	-7.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88526 GHz	-45.07 dBm	-20.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76029 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76978 GHz	-46.43 dBm	-21.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75703 GHz	-43.02 dBm	-18.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-44.00 dBm	-19.00 dB

Date: 14 MAR 2017 19:47:53

LTE Band 38 / 15MHz

Highest Channel / QPSK

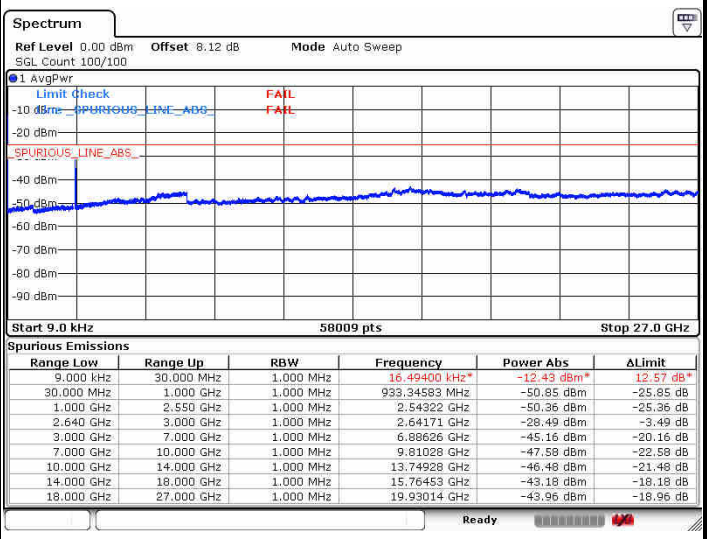


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.47 dBm*	12.53 dB*
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-50.94 dBm	-25.94 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.31155 GHz	-50.92 dBm	-25.92 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64081 GHz	-30.00 dBm	-5.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-45.12 dBm	-20.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73879 GHz	-47.72 dBm	-22.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75278 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74653 GHz	-43.30 dBm	-18.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92914 GHz	-44.10 dBm	-19.10 dB

Date: 14 MAR 2017 19:48:48

Highest Channel / 16QAM



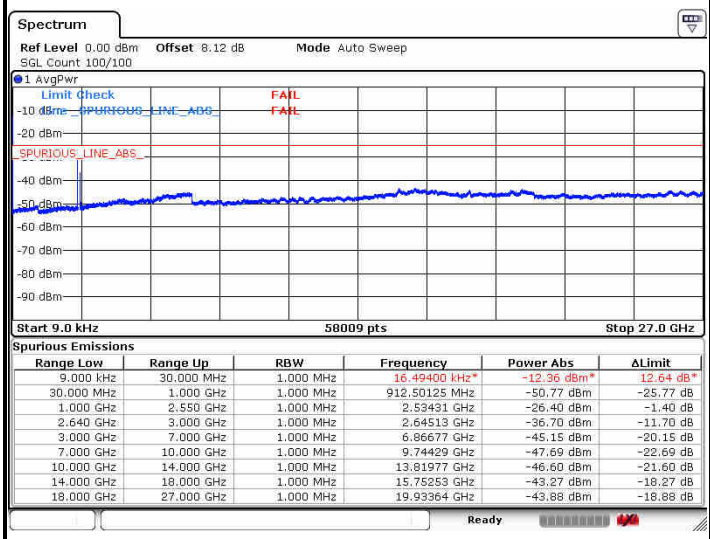
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.43 dBm*	12.57 dB*
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-50.85 dBm	-25.85 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54322 GHz	-50.36 dBm	-25.36 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64171 GHz	-28.49 dBm	-3.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-45.16 dBm	-20.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.81028 GHz	-47.58 dBm	-22.58 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74928 GHz	-46.48 dBm	-21.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76453 GHz	-43.18 dBm	-18.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93014 GHz	-43.96 dBm	-18.96 dB

Date: 14 MAR 2017 19:49:52

LTE Band 38 / 20MHz

Lowest Channel / QPSK

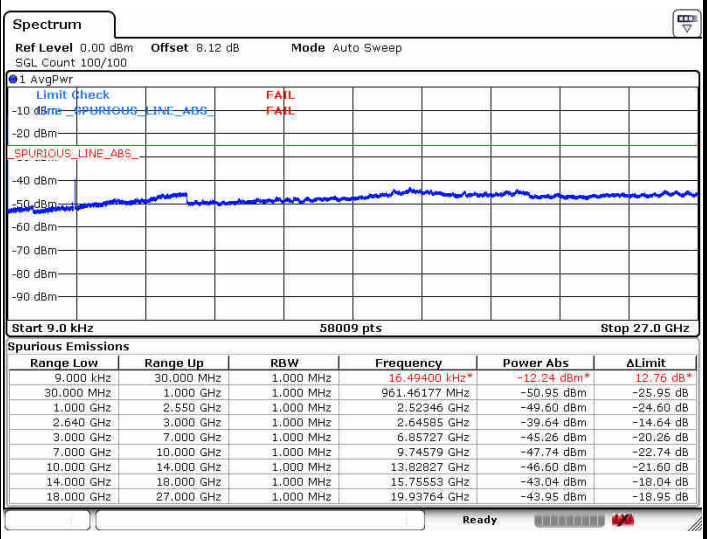


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.36 dBm*	12.64 dB*
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53431 GHz	-26.40 dBm	-1.40 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64513 GHz	-36.70 dBm	-11.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-45.15 dBm	-20.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-47.69 dBm	-22.69 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81977 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75253 GHz	-43.27 dBm	-18.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93364 GHz	-43.88 dBm	-18.88 dB

Date: 14 MAR 2017 19:51:00

Lowest Channel / 16QAM



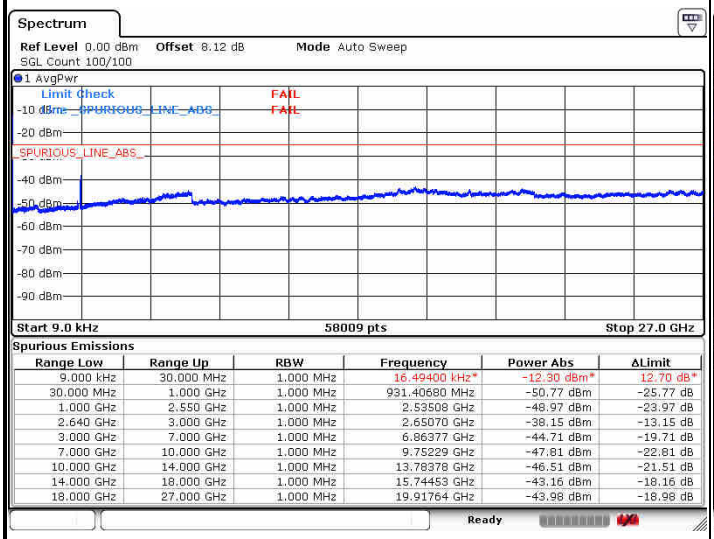
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.24 dBm*	12.76 dB*
30.000 MHz	1.000 GHz	1.000 MHz	961.46177 MHz	-50.95 dBm	-25.95 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.52346 GHz	-49.60 dBm	-24.60 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64585 GHz	-39.64 dBm	-14.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-45.26 dBm	-20.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74579 GHz	-47.74 dBm	-22.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82827 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75553 GHz	-43.04 dBm	-18.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93764 GHz	-43.95 dBm	-18.95 dB

Date: 14 MAR 2017 19:52:22

LTE Band 38 / 20MHz

Middle Channel / QPSK

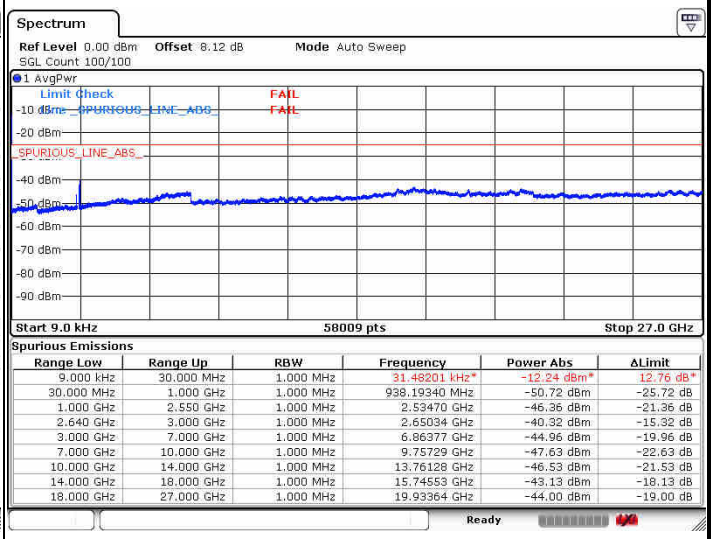


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.30 dBm*	12.70 dB*
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-50.77 dBm	-25.77 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53508 GHz	-48.97 dBm	-23.97 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65070 GHz	-38.15 dBm	-13.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-44.71 dBm	-19.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75229 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78378 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74453 GHz	-43.16 dBm	-18.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91764 GHz	-43.98 dBm	-18.98 dB

Date: 14 MAR 2017 19:53:47

Middle Channel / 16QAM

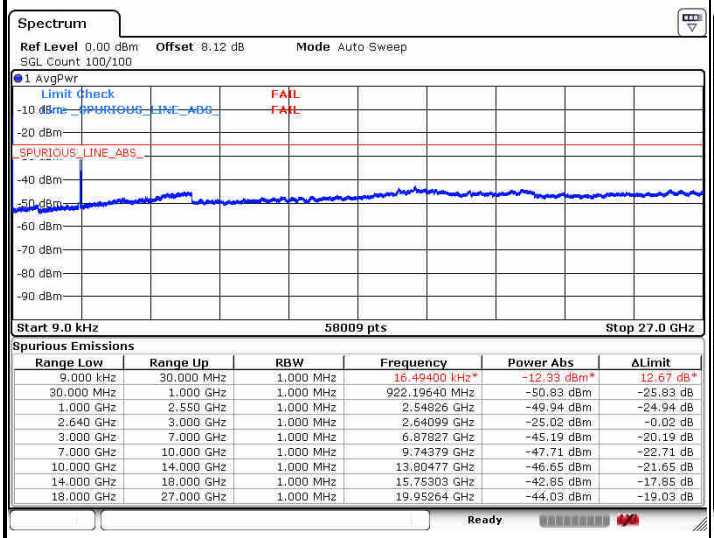


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.24 dBm*	12.76 dB*
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-50.72 dBm	-25.72 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53470 GHz	-46.36 dBm	-21.36 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65034 GHz	-40.32 dBm	-15.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86377 GHz	-44.96 dBm	-19.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75729 GHz	-47.63 dBm	-22.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76128 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93364 GHz	-44.00 dBm	-19.00 dB

Date: 14 MAR 2017 19:54:48

Highest Channel / QPSK

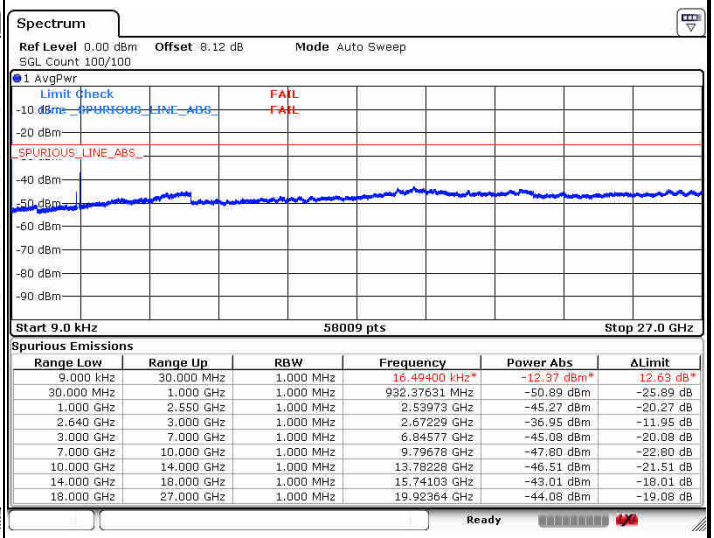


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.33 dBm*	12.67 dB*
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-50.83 dBm	-25.83 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54826 GHz	-49.94 dBm	-24.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64099 GHz	-25.02 dBm	-0.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-45.19 dBm	-20.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74379 GHz	-47.71 dBm	-22.71 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80477 GHz	-46.65 dBm	-21.65 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75303 GHz	-42.85 dBm	-17.85 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.95264 GHz	-44.03 dBm	-19.03 dB

Date: 14 MAR 2017 19:58:19

Highest Channel / 16QAM



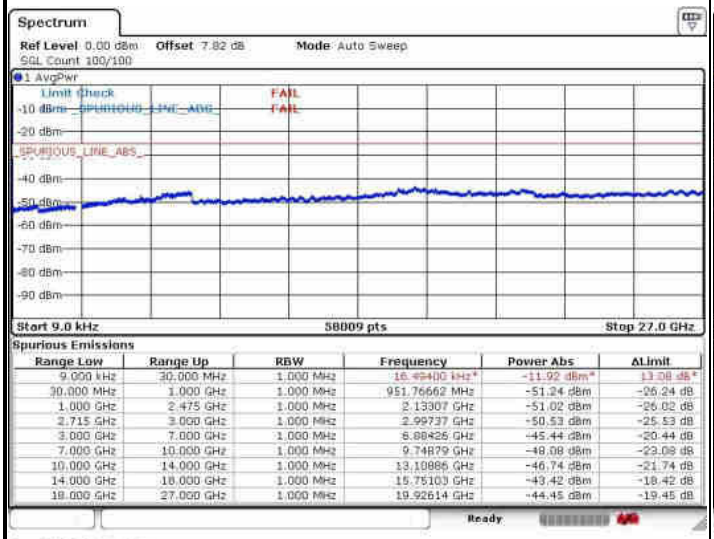
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.37 dBm*	12.63 dB*
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-50.89 dBm	-25.89 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53973 GHz	-45.27 dBm	-20.27 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.67229 GHz	-36.95 dBm	-11.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-45.08 dBm	-20.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79678 GHz	-47.80 dBm	-22.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78228 GHz	-46.51 dBm	-21.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74103 GHz	-43.01 dBm	-18.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-44.08 dBm	-19.08 dB

Date: 14 MAR 2017 19:59:35

LTE Band 41 / 5MHz

Lowest Channel / QPSK

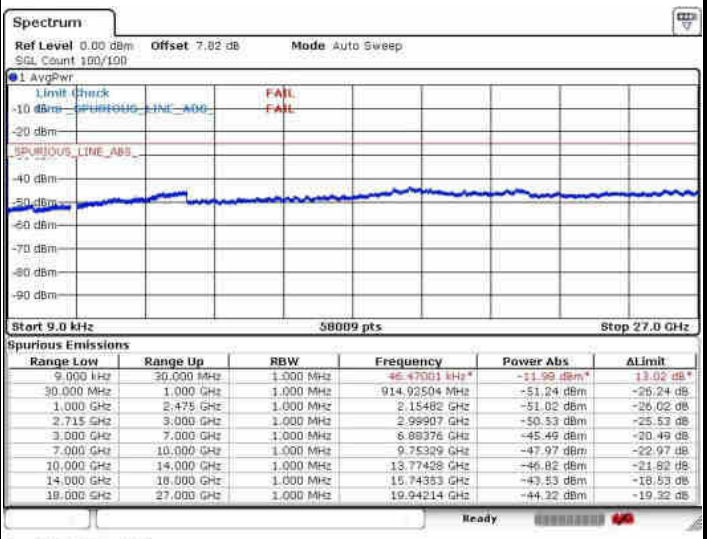


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-11.92 dBm*	13.08 dB*
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-51.24 dBm	-26.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13307 GHz	-51.02 dBm	-26.02 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99737 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-45.44 dBm	-20.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74879 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.10886 GHz	-46.74 dBm	-21.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75103 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92614 GHz	-44.45 dBm	-19.45 dB

Date: 6.MAR.2017 11:56:21

Lowest Channel / 16QAM

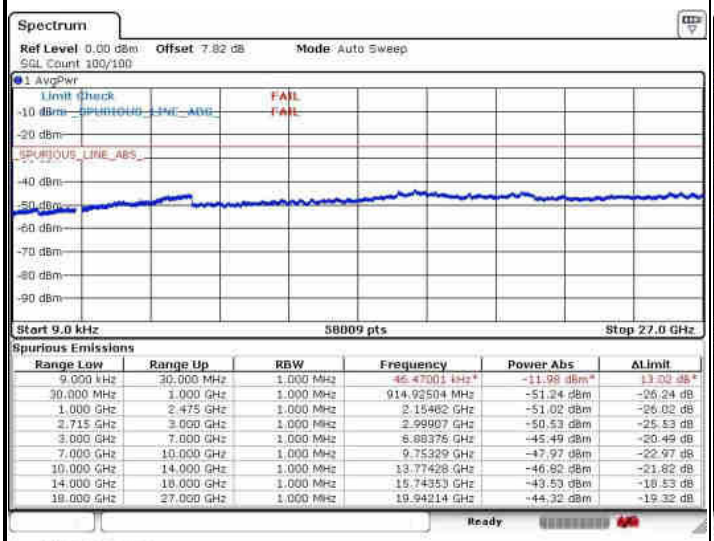


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-11.99 dBm*	13.02 dB*
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-51.24 dBm	-26.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15482 GHz	-51.02 dBm	-26.02 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99907 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77428 GHz	-46.82 dBm	-21.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74353 GHz	-43.53 dBm	-18.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94214 GHz	-44.32 dBm	-19.32 dB

Date: 6.MAR.2017 11:57:15

Middle Channel / QPSK

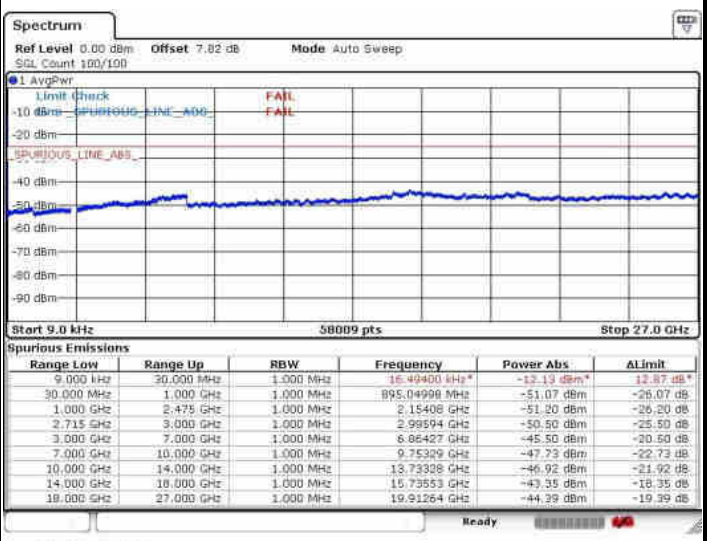


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-11.98 dBm*	13.02 dB*
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-51.24 dBm	-26.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15482 GHz	-51.02 dBm	-26.02 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99907 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77428 GHz	-46.82 dBm	-21.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74353 GHz	-43.53 dBm	-18.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94214 GHz	-44.32 dBm	-19.32 dB

Date: 6.MAR.2017 11:58:53

Middle Channel / 16QAM



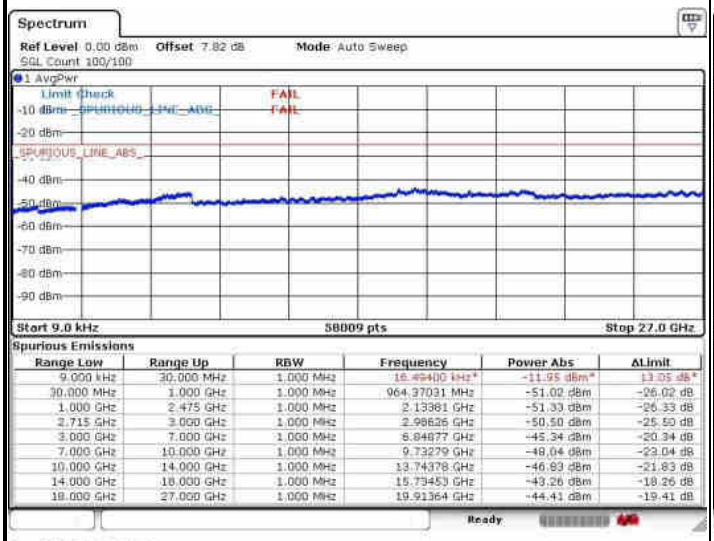
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.13 dBm*	12.87 dB*
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15408 GHz	-51.20 dBm	-26.20 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99594 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-45.50 dBm	-20.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-47.73 dBm	-22.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73328 GHz	-46.92 dBm	-21.92 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73553 GHz	-43.35 dBm	-18.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91264 GHz	-44.39 dBm	-19.39 dB

Date: 6.MAR.2017 11:59:55

LTE Band 41 / 5MHz

Highest Channel / QPSK

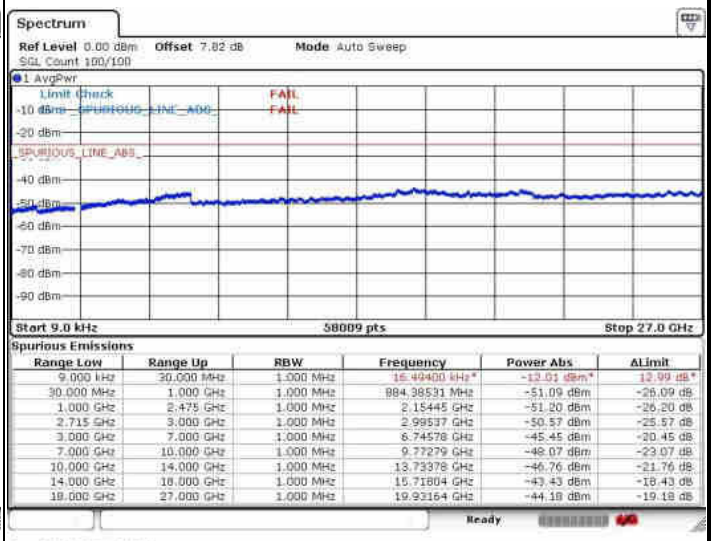


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-11.95 dBm*	13.05 dB*
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-51.02 dBm	-26.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13381 GHz	-51.33 dBm	-26.33 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98626 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-45.34 dBm	-20.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73279 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74378 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-43.26 dBm	-18.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91364 GHz	-44.41 dBm	-19.41 dB

Date: 6.MAR.2017 12:00:50

Highest Channel / 16QAM



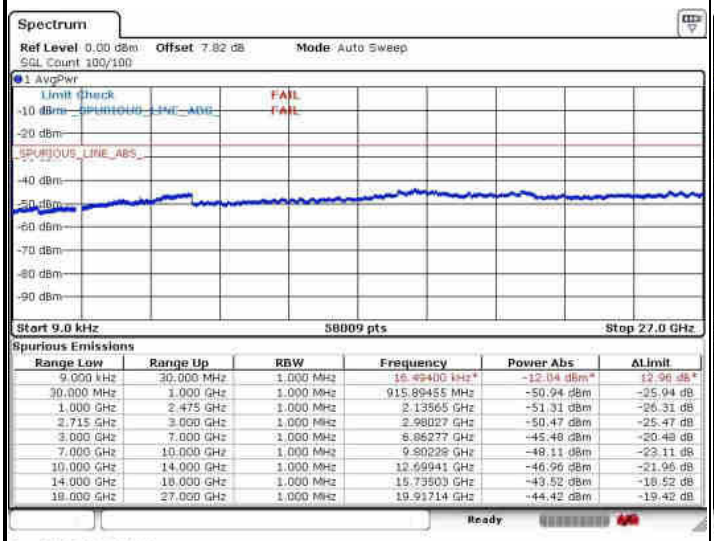
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.01 dBm*	12.99 dB*
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-51.09 dBm	-26.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15445 GHz	-51.20 dBm	-26.20 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99537 GHz	-50.57 dBm	-25.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.74578 GHz	-45.45 dBm	-20.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77279 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73378 GHz	-46.76 dBm	-21.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71804 GHz	-43.43 dBm	-18.43 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93164 GHz	-44.18 dBm	-19.18 dB

Date: 6.MAR.2017 12:01:50

LTE Band 41 / 10MHz

Lowest Channel / QPSK

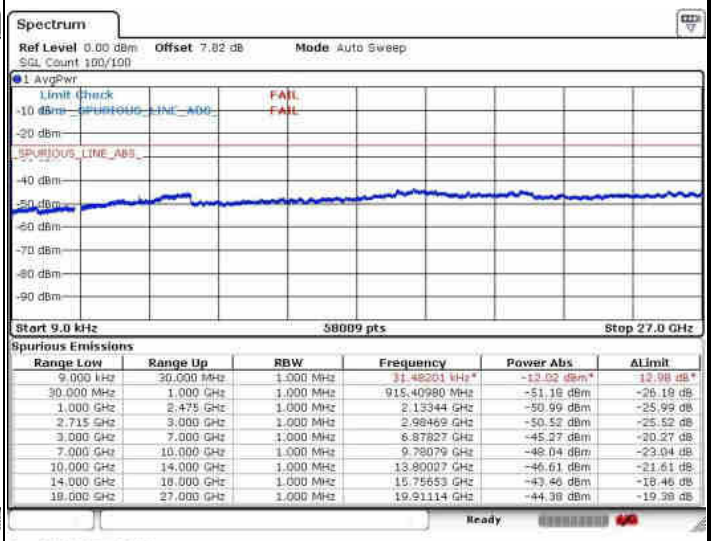


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.04 dBm*	12.96 dB*
30.000 MHz	1.000 GHz	1.000 MHz	915.89455 MHz	-50.94 dBm	-25.94 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13565 GHz	-51.31 dBm	-26.31 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98027 GHz	-50.47 dBm	-25.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86277 GHz	-45.48 dBm	-20.48 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80228 GHz	-48.11 dBm	-23.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69941 GHz	-46.96 dBm	-21.96 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73503 GHz	-43.52 dBm	-18.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-44.42 dBm	-19.42 dB

Date: 6.MAR.2017 12:03:36

Lowest Channel / 16QAM



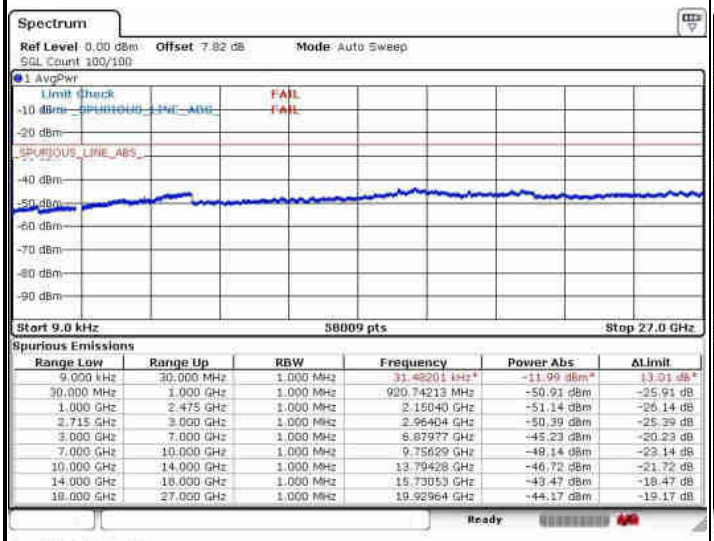
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.02 dBm*	12.98 dB*
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-51.18 dBm	-26.18 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13344 GHz	-50.99 dBm	-25.99 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98469 GHz	-50.52 dBm	-25.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-45.27 dBm	-20.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78079 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80027 GHz	-46.61 dBm	-21.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75653 GHz	-43.46 dBm	-18.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91114 GHz	-44.38 dBm	-19.38 dB

Date: 6.MAR.2017 12:04:38

LTE Band 41 / 10MHz

Middle Channel / QPSK

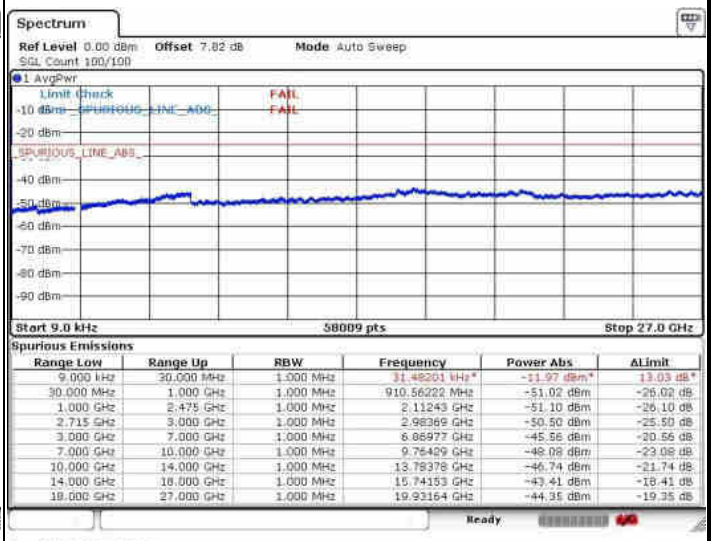


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-11.99 dBm*	13.01 dB*
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-50.91 dBm	-25.91 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15040 GHz	-51.14 dBm	-26.14 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96404 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.23 dBm	-20.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75629 GHz	-48.14 dBm	-23.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79428 GHz	-46.72 dBm	-21.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73053 GHz	-43.47 dBm	-18.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92964 GHz	-44.17 dBm	-19.17 dB

Date: 6.MAR.2017 12:05:33

Middle Channel / 16QAM

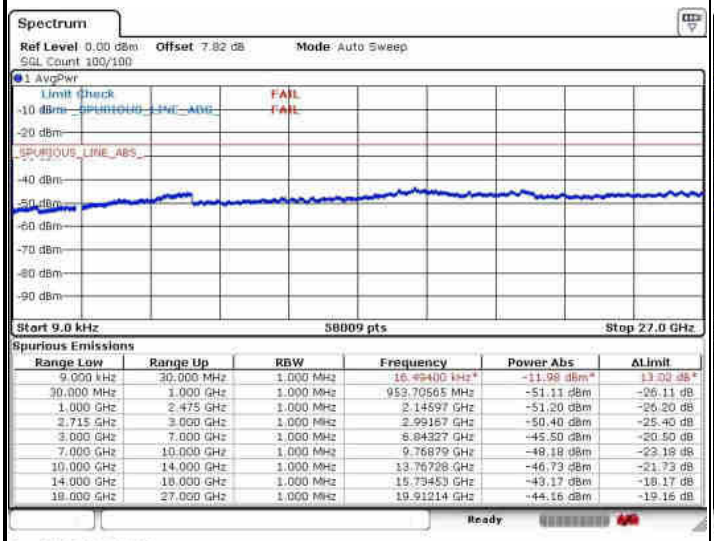


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-11.97 dBm*	13.03 dB*
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-51.02 dBm	-26.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11243 GHz	-51.10 dBm	-26.10 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98369 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-45.56 dBm	-20.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75429 GHz	-48.08 dBm	-23.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78378 GHz	-46.74 dBm	-21.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74153 GHz	-43.41 dBm	-18.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93164 GHz	-44.35 dBm	-19.35 dB

Date: 6.MAR.2017 12:06:28

Highest Channel / QPSK

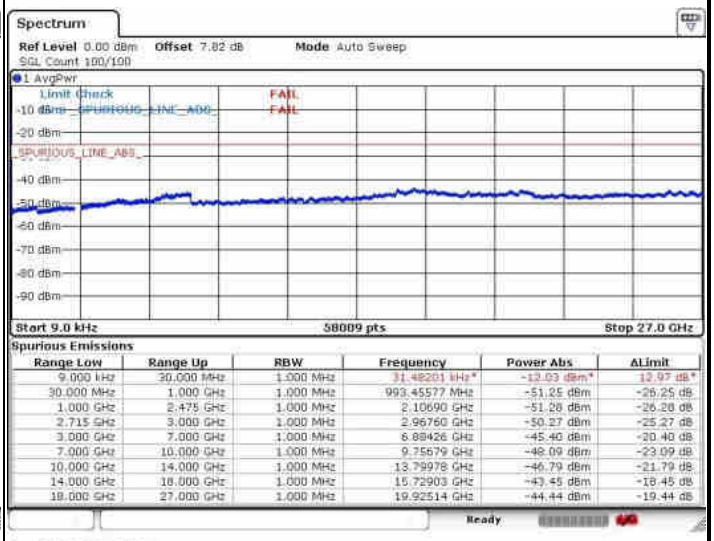


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-11.98 dBm*	13.02 dB*
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14597 GHz	-51.20 dBm	-26.20 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99167 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84327 GHz	-45.50 dBm	-20.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76879 GHz	-48.18 dBm	-23.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76728 GHz	-46.73 dBm	-21.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73453 GHz	-43.17 dBm	-18.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91214 GHz	-44.16 dBm	-19.16 dB

Date: 6.MAR.2017 12:07:28

Highest Channel / 16QAM



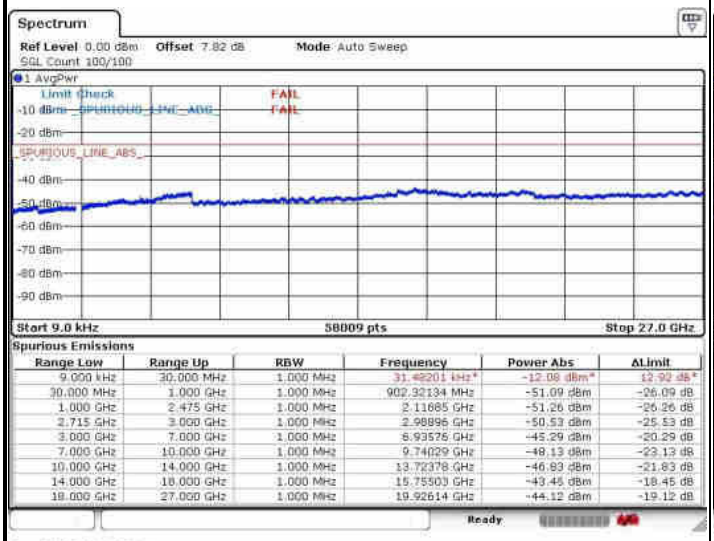
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.03 dBm*	12.97 dB*
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-51.25 dBm	-26.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10690 GHz	-51.28 dBm	-26.28 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96760 GHz	-50.27 dBm	-25.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-48.09 dBm	-23.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79978 GHz	-46.79 dBm	-21.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-43.45 dBm	-18.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92514 GHz	-44.44 dBm	-19.44 dB

Date: 6.MAR.2017 12:08:29

LTE Band 41 / 15MHz

Lowest Channel / QPSK

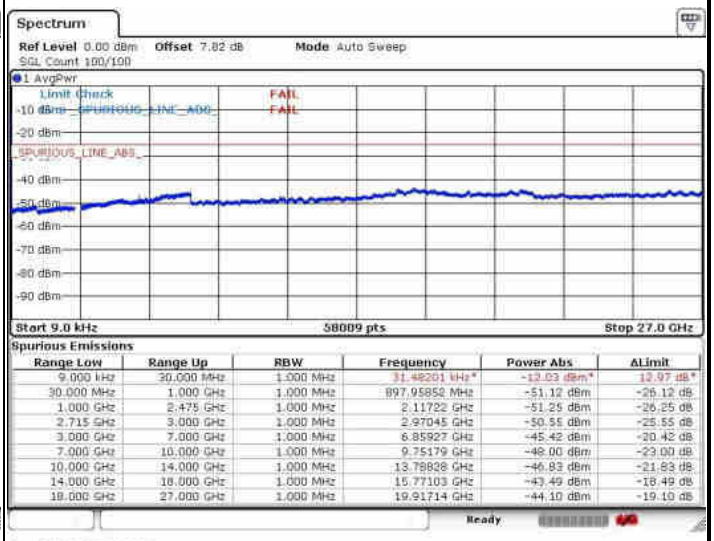


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.08 dBm*	12.92 dB*
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-51.09 dBm	-26.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11685 GHz	-51.26 dBm	-26.26 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98896 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-45.29 dBm	-20.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74029 GHz	-48.13 dBm	-23.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.72378 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75503 GHz	-43.45 dBm	-18.45 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92614 GHz	-44.12 dBm	-19.12 dB

Date: 6.MAR.2017 13:43:41

Lowest Channel / 16QAM

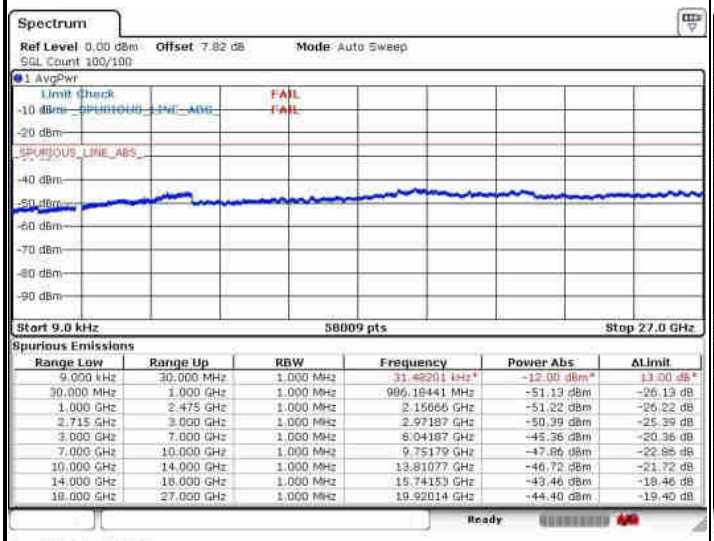


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.03 dBm*	12.97 dB*
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11722 GHz	-51.25 dBm	-26.25 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97045 GHz	-50.55 dBm	-25.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-45.42 dBm	-20.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-48.00 dBm	-23.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78828 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77103 GHz	-43.49 dBm	-18.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-44.10 dBm	-19.10 dB

Date: 6.MAR.2017 13:44:37

Middle Channel / QPSK

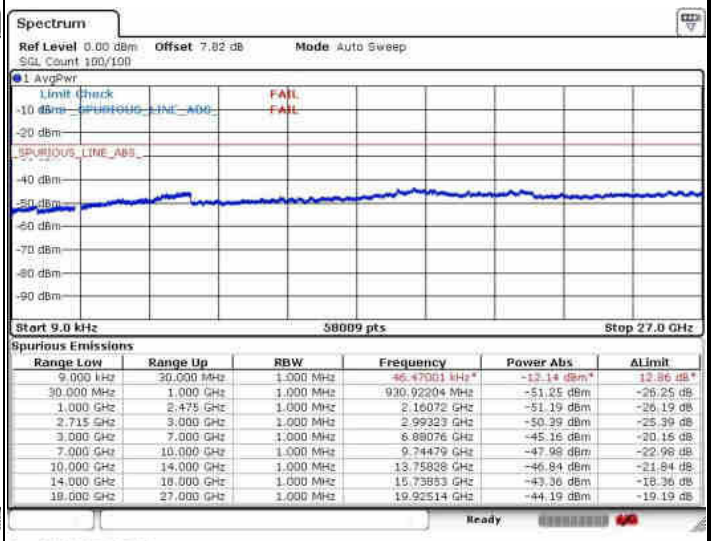


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	31.48201 kHz*	-12.00 dBm*	13.00 dB*
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15666 GHz	-51.22 dBm	-26.22 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97187 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.04187 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75179 GHz	-47.86 dBm	-22.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81077 GHz	-46.72 dBm	-21.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74153 GHz	-43.46 dBm	-18.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92014 GHz	-44.40 dBm	-19.40 dB

Date: 6.MAR.2017 13:45:34

Middle Channel / 16QAM



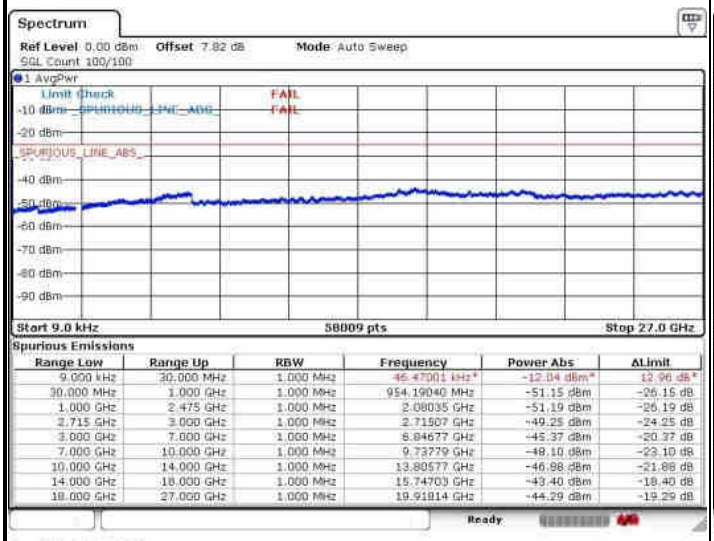
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.14 dBm*	12.86 dB*
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-51.25 dBm	-26.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.16072 GHz	-51.19 dBm	-26.19 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99323 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-45.16 dBm	-20.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74479 GHz	-47.98 dBm	-22.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75828 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73853 GHz	-43.36 dBm	-18.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92514 GHz	-44.19 dBm	-19.19 dB

Date: 6.MAR.2017 13:46:28

LTE Band 41 / 15MHz

Highest Channel / QPSK

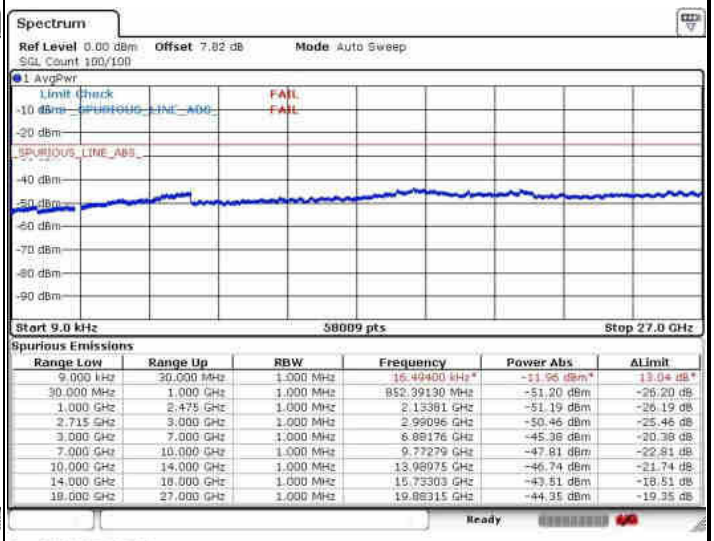


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.04 dBm*	12.96 dB*
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-51.15 dBm	-26.15 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08035 GHz	-51.19 dBm	-26.19 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71507 GHz	-49.25 dBm	-24.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84677 GHz	-45.37 dBm	-20.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73779 GHz	-48.10 dBm	-23.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80577 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-43.40 dBm	-18.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91814 GHz	-44.29 dBm	-19.29 dB

Date: 6.MAR.2017 13:47:31

Highest Channel / 16QAM



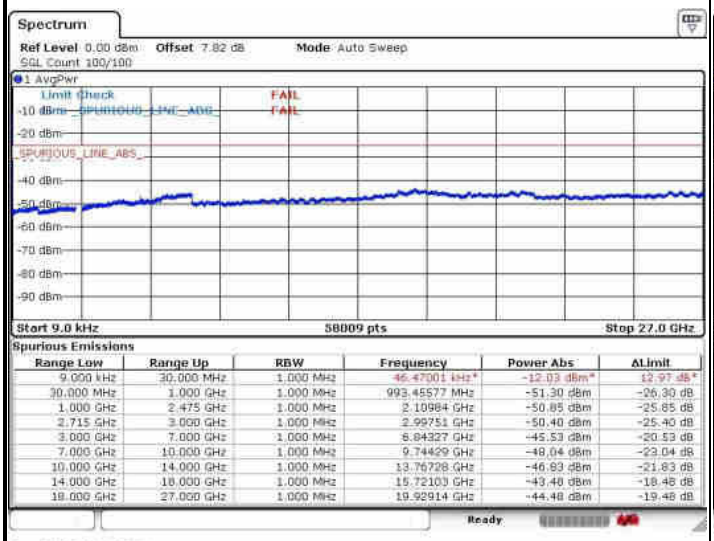
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-11.96 dBm*	13.04 dB*
30.000 MHz	1.000 GHz	1.000 MHz	852.39130 MHz	-51.20 dBm	-26.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13381 GHz	-51.19 dBm	-26.19 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99096 GHz	-50.46 dBm	-25.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88176 GHz	-45.38 dBm	-20.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77279 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98975 GHz	-46.74 dBm	-21.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73303 GHz	-43.51 dBm	-18.51 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88315 GHz	-44.35 dBm	-19.35 dB

Date: 6.MAR.2017 13:48:28

LTE Band 41 / 20MHz

Lowest Channel / QPSK

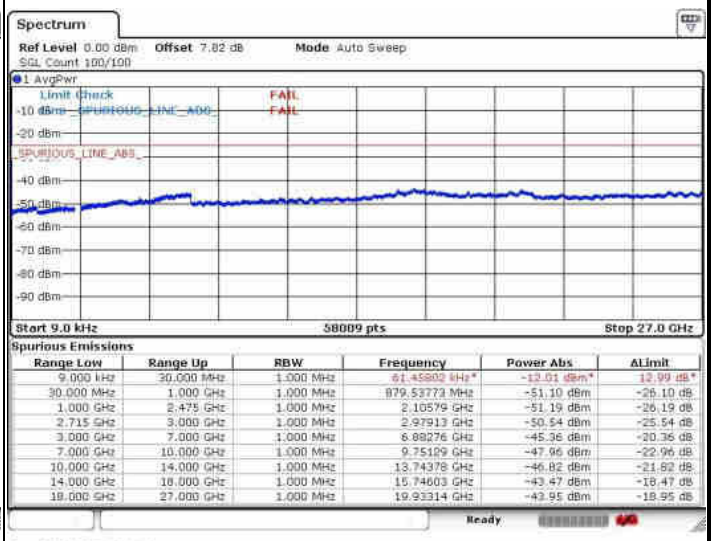


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.03 dBm*	12.97 dB*
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-51.30 dBm	-26.30 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10984 GHz	-50.85 dBm	-25.85 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99751 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84327 GHz	-45.53 dBm	-20.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76728 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72103 GHz	-43.48 dBm	-18.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92914 GHz	-44.48 dBm	-19.48 dB

Date: 6.MAR.2017 13:49:51

Lowest Channel / 16QAM



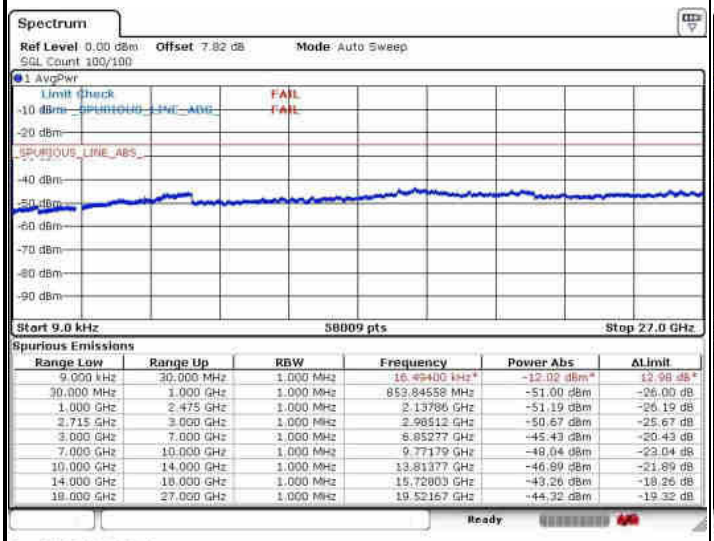
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	61.45802 kHz*	-12.01 dBm*	12.99 dB*
30.000 MHz	1.000 GHz	1.000 MHz	879.53772 MHz	-51.10 dBm	-26.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10579 GHz	-51.19 dBm	-26.19 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97913 GHz	-50.54 dBm	-25.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-47.96 dBm	-22.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74378 GHz	-46.82 dBm	-21.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74603 GHz	-43.47 dBm	-18.47 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93314 GHz	-43.95 dBm	-18.95 dB

Date: 6.MAR.2017 13:50:49

LTE Band 41 / 20MHz

Middle Channel / QPSK

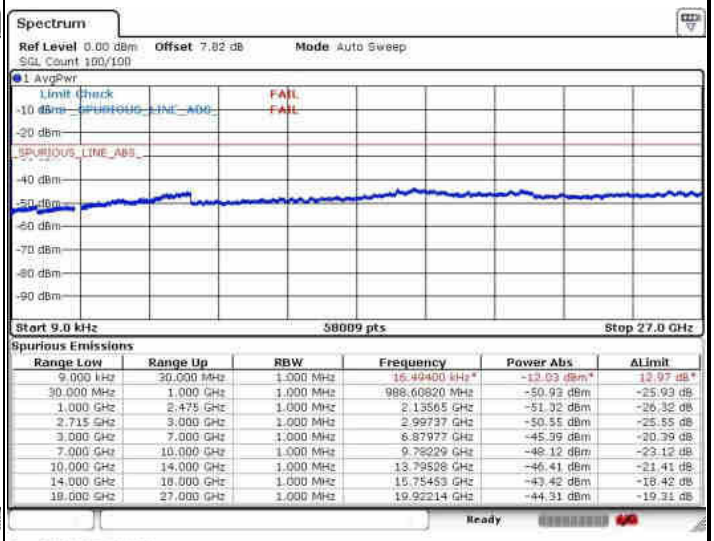


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.02 dBm*	12.98 dB*
30.000 MHz	1.000 GHz	1.000 MHz	853.84558 MHz	-51.00 dBm	-26.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13786 GHz	-51.19 dBm	-26.19 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98512 GHz	-50.67 dBm	-25.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85277 GHz	-45.43 dBm	-20.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77179 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81377 GHz	-46.89 dBm	-21.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72803 GHz	-43.26 dBm	-18.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.52167 GHz	-44.32 dBm	-19.32 dB

Date: 6.MAR.2017 13:51:42

Middle Channel / 16QAM

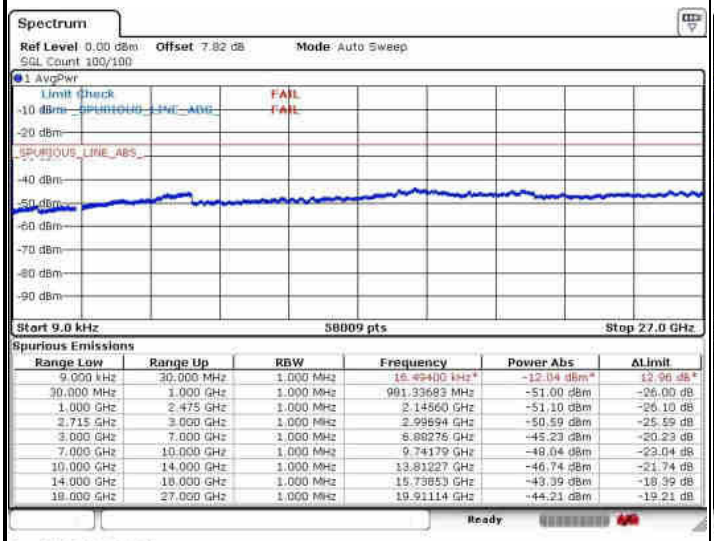


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.03 dBm*	12.97 dB*
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-50.93 dBm	-25.93 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13565 GHz	-51.32 dBm	-26.32 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99737 GHz	-50.55 dBm	-25.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-45.39 dBm	-20.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78229 GHz	-48.12 dBm	-23.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79528 GHz	-46.41 dBm	-21.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75453 GHz	-43.42 dBm	-18.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-44.31 dBm	-19.31 dB

Date: 6.MAR.2017 13:52:38

Highest Channel / QPSK

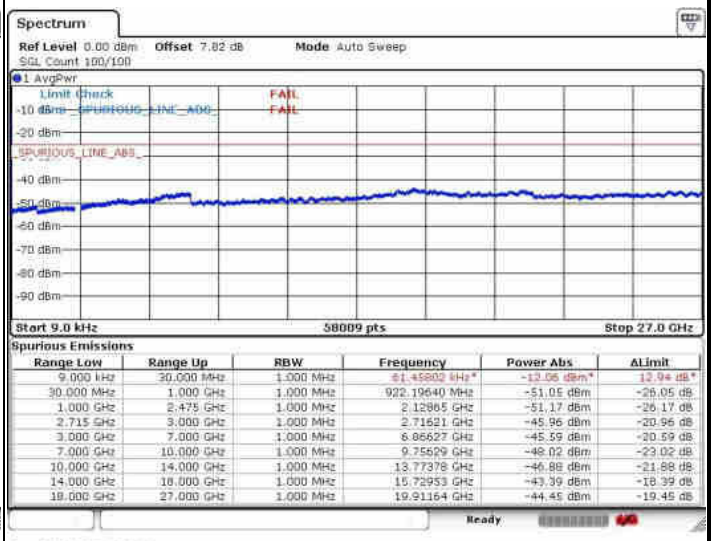


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	16.49400 kHz*	-12.04 dBm*	12.96 dB*
30.000 MHz	1.000 GHz	1.000 MHz	991.33683 MHz	-51.00 dBm	-26.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14560 GHz	-51.10 dBm	-26.10 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88275 GHz	-45.23 dBm	-20.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74179 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81227 GHz	-46.74 dBm	-21.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73853 GHz	-43.39 dBm	-18.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91114 GHz	-44.21 dBm	-19.21 dB

Date: 6.MAR.2017 13:53:45

Highest Channel / 16QAM



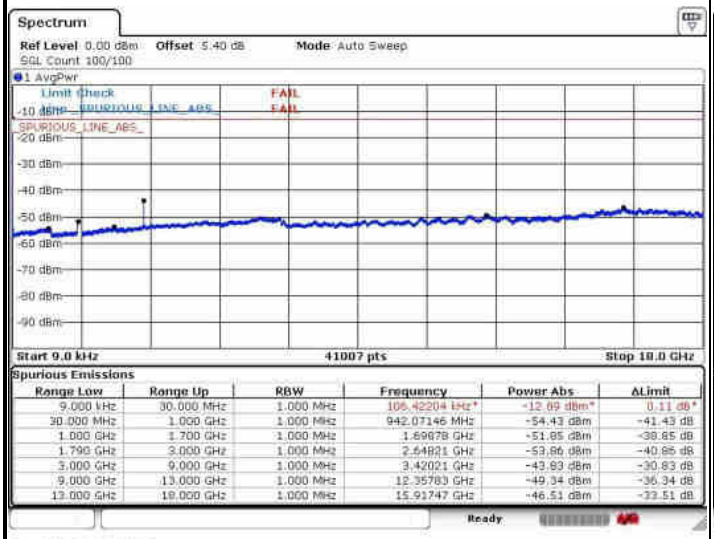
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	61.45802 kHz*	-12.06 dBm*	12.94 dB*
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12865 GHz	-51.17 dBm	-26.17 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71621 GHz	-45.96 dBm	-20.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86627 GHz	-45.59 dBm	-20.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75629 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77378 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-43.39 dBm	-18.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91164 GHz	-44.45 dBm	-19.45 dB

Date: 6.MAR.2017 13:54:44

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

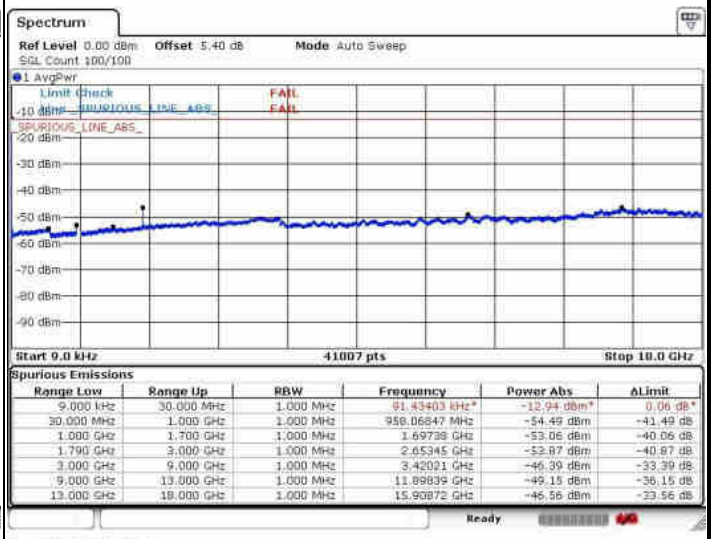


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	106.42204 kHz*	-12.89 dBm*	0.11 dB*
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-54.43 dBm	-41.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-51.85 dBm	-38.85 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.64821 GHz	-53.86 dBm	-40.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-43.83 dBm	-30.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35783 GHz	-49.34 dBm	-36.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91747 GHz	-46.51 dBm	-33.51 dB

Date: 7.MAR.2017 04:33:17

Lowest Channel / 16QAM

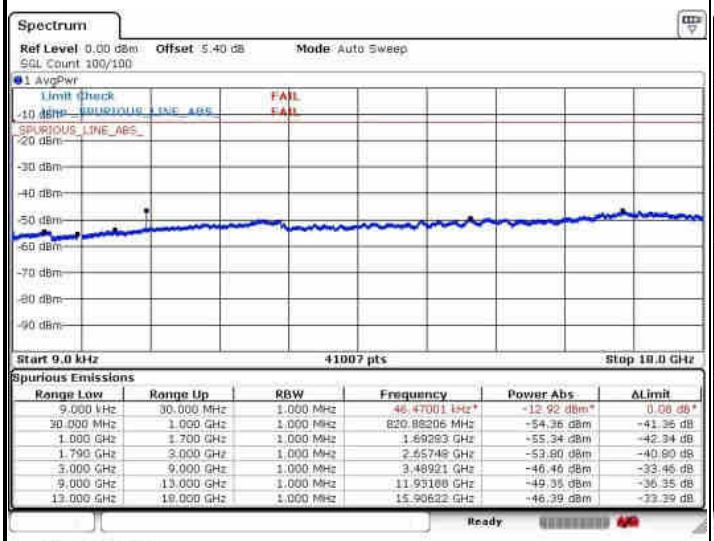


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.94 dBm*	0.06 dB*
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-54.49 dBm	-41.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-53.06 dBm	-40.06 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65345 GHz	-53.87 dBm	-40.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-46.39 dBm	-33.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89839 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90872 GHz	-46.56 dBm	-33.56 dB

Date: 7.MAR.2017 04:34:12

Middle Channel / QPSK

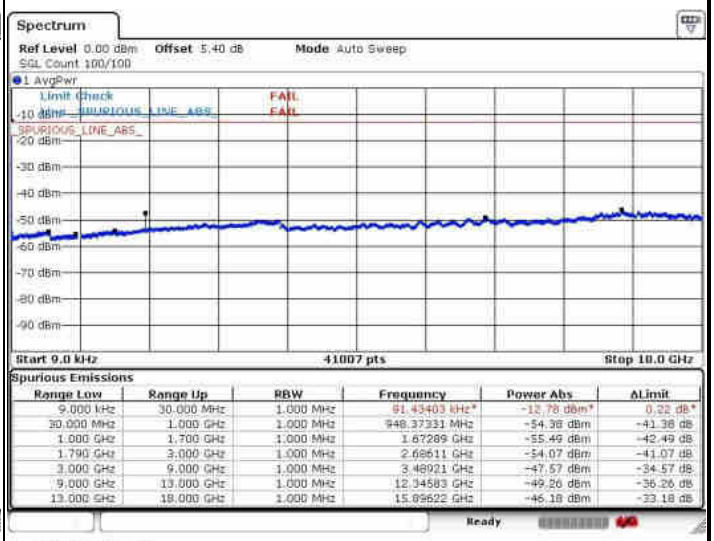


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.92 dBm*	0.08 dB*
30.000 MHz	1.000 GHz	1.000 MHz	820.88206 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69293 GHz	-55.34 dBm	-42.34 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65748 GHz	-53.80 dBm	-40.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48921 GHz	-46.46 dBm	-33.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93188 GHz	-49.35 dBm	-36.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90622 GHz	-46.39 dBm	-33.39 dB

Date: 7.MAR.2017 04:35:48

Middle Channel / 16QAM



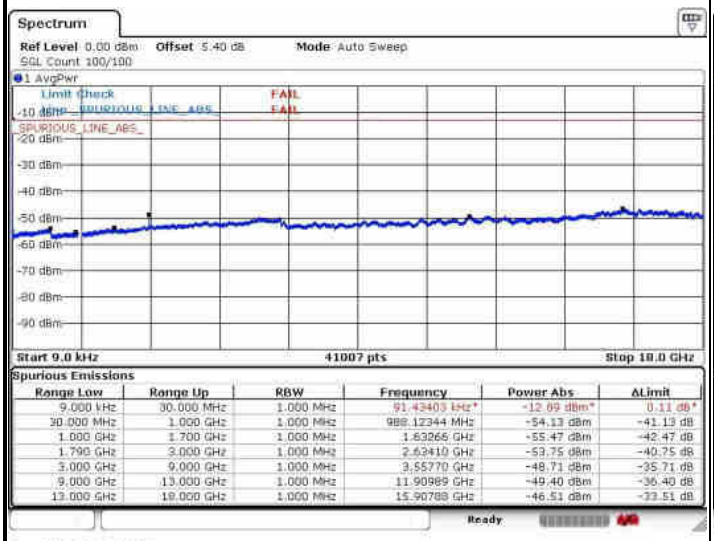
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.78 dBm*	0.22 dB*
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67289 GHz	-55.49 dBm	-42.49 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.68611 GHz	-54.07 dBm	-41.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48921 GHz	-47.57 dBm	-34.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34583 GHz	-49.26 dBm	-36.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89622 GHz	-46.18 dBm	-33.18 dB

Date: 7.MAR.2017 04:35:01

LTE Band 66 / 1.4MHz

Highest Channel / QPSK

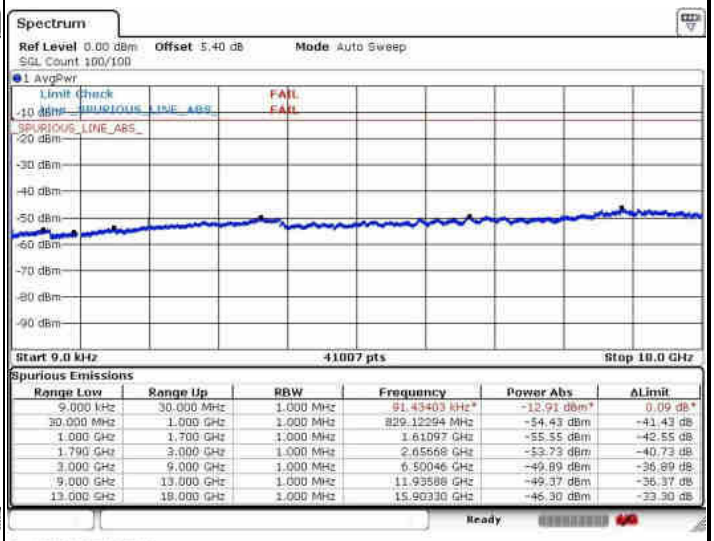


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.09 dBm*	0.11 dB*
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-54.13 dBm	-41.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63266 GHz	-55.47 dBm	-42.47 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62410 GHz	-53.75 dBm	-40.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55770 GHz	-48.71 dBm	-35.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90989 GHz	-49.40 dBm	-36.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90788 GHz	-46.51 dBm	-33.51 dB

Date: 7.MAR.2017 04:37:34

Highest Channel / 16QAM



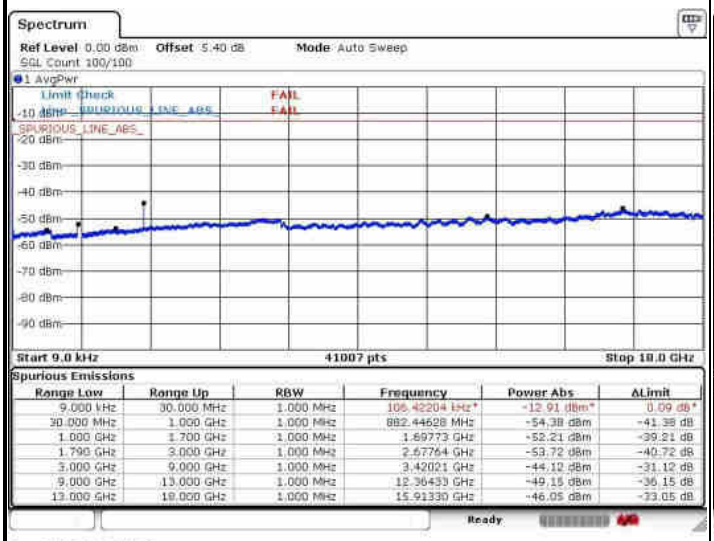
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.91 dBm*	0.09 dB*
30.000 MHz	1.000 GHz	1.000 MHz	829.12294 MHz	-54.43 dBm	-41.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61097 GHz	-55.55 dBm	-42.55 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65668 GHz	-53.73 dBm	-40.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.50046 GHz	-49.89 dBm	-36.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93588 GHz	-49.37 dBm	-36.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90330 GHz	-46.30 dBm	-33.30 dB

Date: 7.MAR.2017 04:38:30

LTE Band 66 / 3MHz

Lowest Channel / QPSK

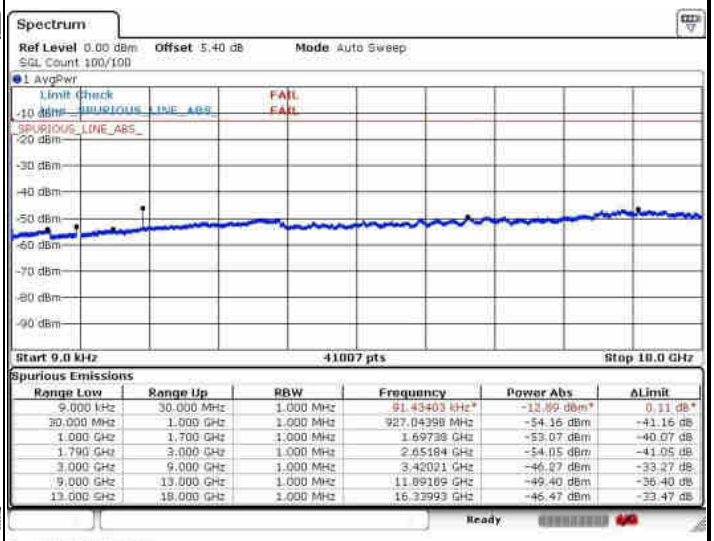


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	106.42204 kHz*	-12.91 dBm*	0.09 dB*
30.000 MHz	1.000 GHz	1.000 MHz	882.44628 MHz	-54.38 dBm	-41.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-52.21 dBm	-39.21 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.67764 GHz	-53.72 dBm	-40.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-44.12 dBm	-31.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36433 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91330 GHz	-46.05 dBm	-33.05 dB

Date: 7.MAR.2017 04:28:26

Lowest Channel / 16QAM



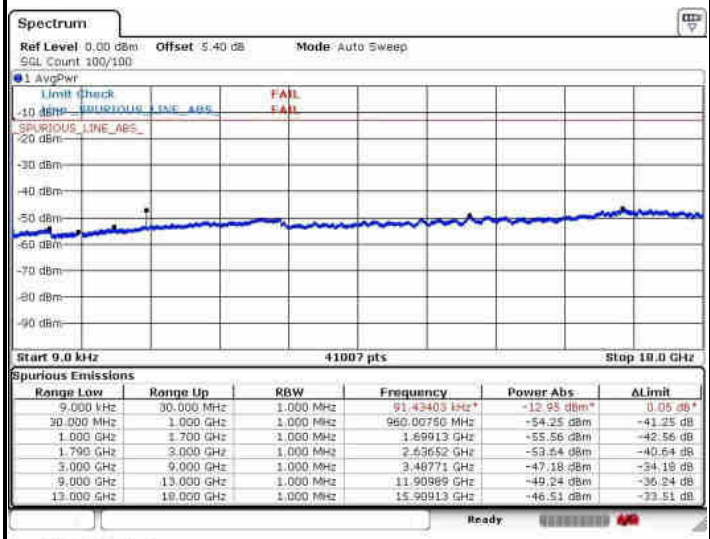
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.89 dBm*	0.11 dB*
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-54.16 dBm	-41.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69738 GHz	-53.07 dBm	-40.07 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65184 GHz	-54.05 dBm	-41.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-46.27 dBm	-33.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89169 GHz	-49.40 dBm	-36.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33993 GHz	-46.47 dBm	-33.47 dB

Date: 7.MAR.2017 04:27:34

LTE Band 66 / 3MHz

Middle Channel / QPSK

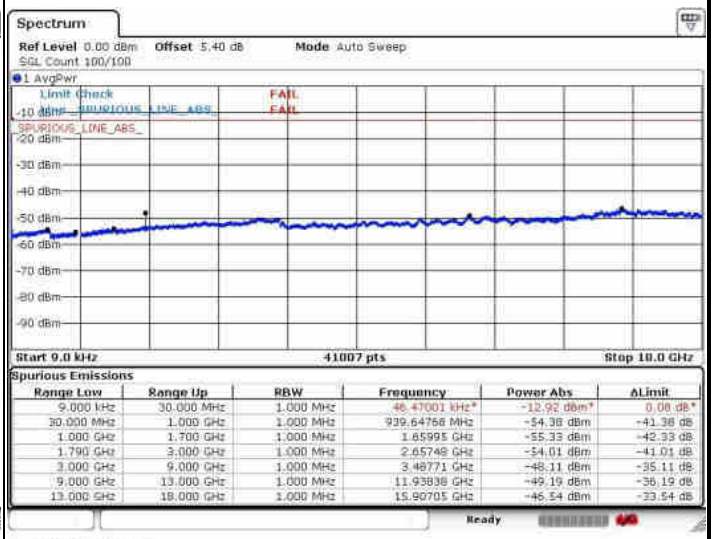


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.93 dBm*	0.06 dB*
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-55.56 dBm	-42.56 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63652 GHz	-53.64 dBm	-40.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-47.18 dBm	-34.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90989 GHz	-49.24 dBm	-36.24 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90913 GHz	-46.51 dBm	-33.51 dB

Date: 7.MAR.2017 04:29:12

Middle Channel / 16QAM

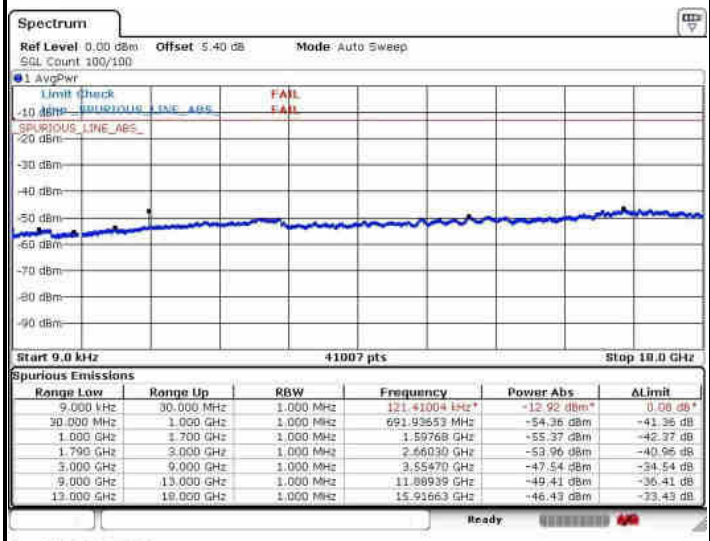


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	46.47001 kHz*	-12.92 dBm*	0.08 dB*
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-54.38 dBm	-41.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65995 GHz	-55.33 dBm	-42.33 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65749 GHz	-54.01 dBm	-41.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-48.11 dBm	-35.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93838 GHz	-49.19 dBm	-36.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90705 GHz	-46.54 dBm	-33.54 dB

Date: 7.MAR.2017 04:30:01

Highest Channel / QPSK

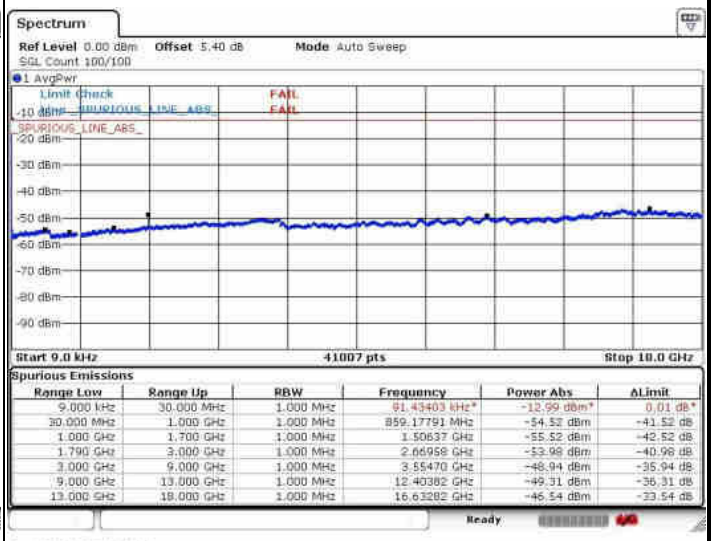


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	121.41004 kHz*	-12.92 dBm*	0.08 dB*
30.000 MHz	1.000 GHz	1.000 MHz	691.93653 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59768 GHz	-55.37 dBm	-42.37 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66030 GHz	-53.96 dBm	-40.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55470 GHz	-47.54 dBm	-34.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88939 GHz	-49.41 dBm	-36.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91663 GHz	-46.43 dBm	-33.43 dB

Date: 7.MAR.2017 04:31:55

Highest Channel / 16QAM



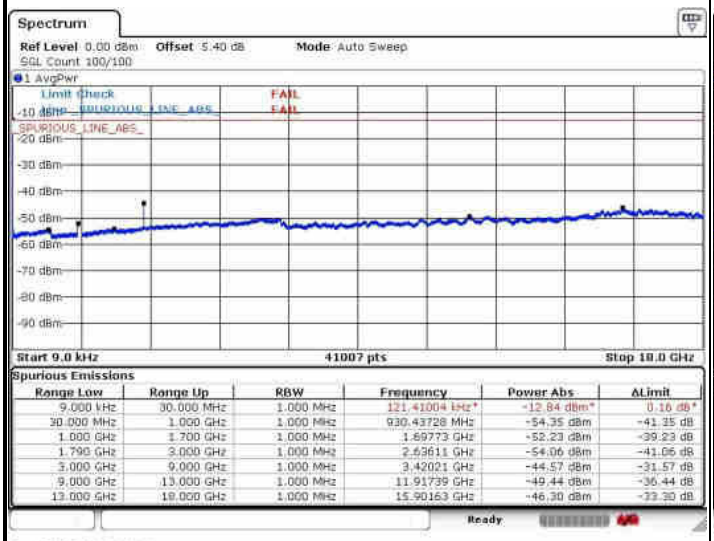
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.99 dBm*	0.01 dB*
30.000 MHz	1.000 GHz	1.000 MHz	859.17791 MHz	-54.52 dBm	-41.52 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.50637 GHz	-55.52 dBm	-42.52 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66959 GHz	-53.98 dBm	-40.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55470 GHz	-48.94 dBm	-35.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40382 GHz	-49.31 dBm	-36.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.63282 GHz	-46.54 dBm	-33.54 dB

Date: 7.MAR.2017 04:31:08

LTE Band 66 / 5MHz

Lowest Channel / QPSK

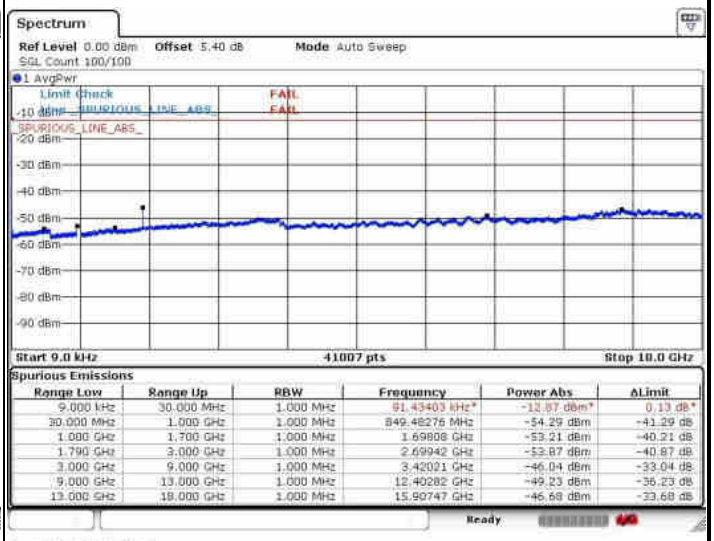


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	121.41004 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-52.23 dBm	-39.23 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63611 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-44.57 dBm	-31.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91739 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90163 GHz	-46.30 dBm	-33.30 dB

Date: 7.MAR.2017 04:20:44

Lowest Channel / 16QAM

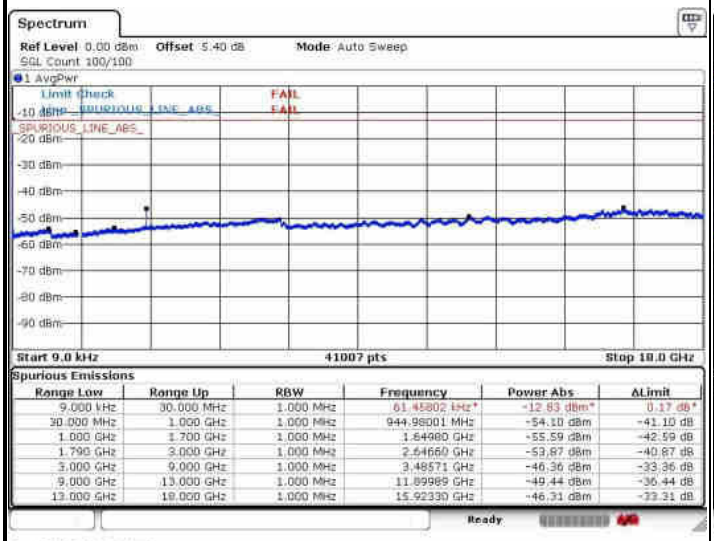


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	81.43403 kHz*	-12.87 dBm*	0.13 dB*
30.000 MHz	1.000 GHz	1.000 MHz	849.48276 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-53.21 dBm	-40.21 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.69942 GHz	-52.87 dBm	-40.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-46.04 dBm	-33.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40282 GHz	-49.23 dBm	-36.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90747 GHz	-46.68 dBm	-33.68 dB

Date: 7.MAR.2017 04:21:35

Middle Channel / QPSK

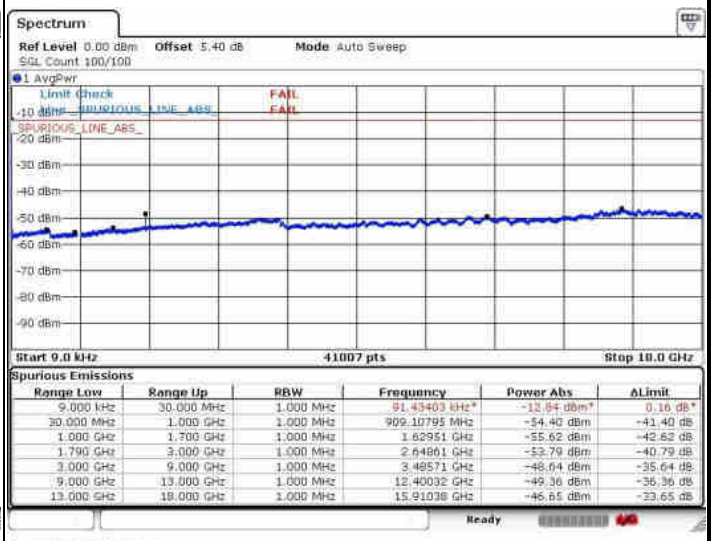


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	61.45802 kHz*	-12.83 dBm*	0.17 dB*
30.000 MHz	1.000 GHz	1.000 MHz	944.98001 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64980 GHz	-55.59 dBm	-42.59 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.64660 GHz	-53.87 dBm	-40.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48571 GHz	-46.36 dBm	-33.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89989 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.92330 GHz	-46.31 dBm	-33.31 dB

Date: 7.MAR.2017 04:23:19

Middle Channel / 16QAM



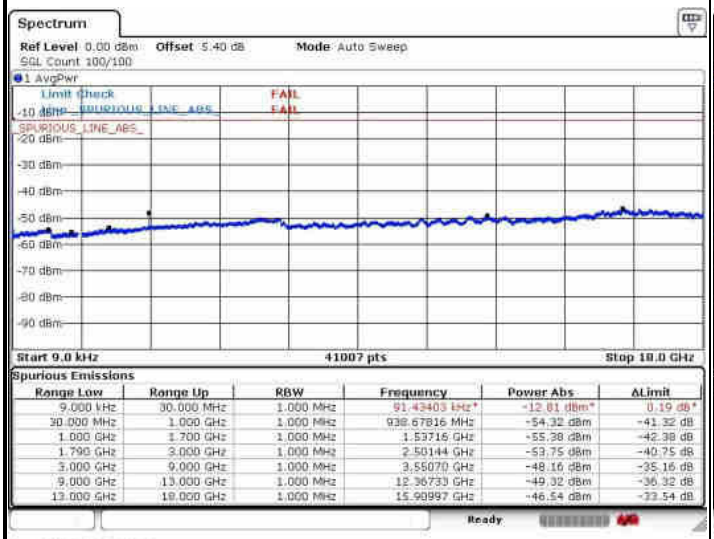
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	81.43403 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62951 GHz	-55.62 dBm	-42.62 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.64861 GHz	-53.79 dBm	-40.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48571 GHz	-48.64 dBm	-35.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40032 GHz	-49.36 dBm	-36.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91038 GHz	-46.65 dBm	-33.65 dB

Date: 7.MAR.2017 04:22:23

LTE Band 66 / 5MHz

Highest Channel / QPSK

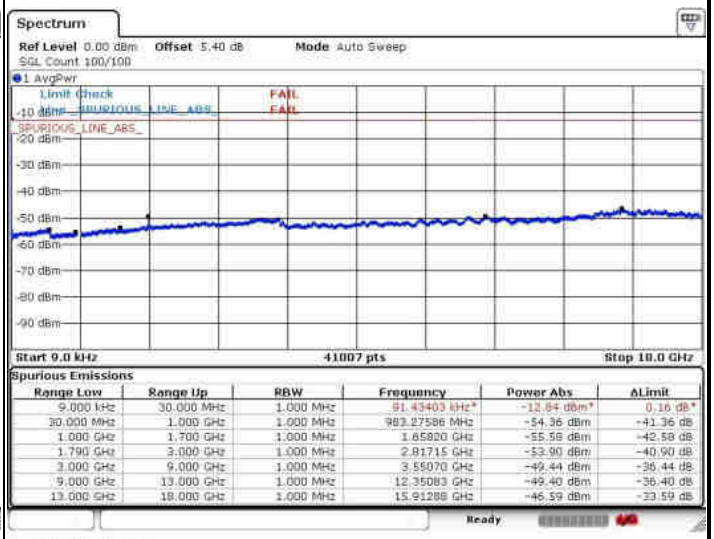


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.81 dBm*	0.19 dB*
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59716 GHz	-55.38 dBm	-42.38 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.50144 GHz	-53.75 dBm	-40.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-48.16 dBm	-35.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36733 GHz	-49.32 dBm	-36.32 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90997 GHz	-46.54 dBm	-33.54 dB

Date: 7.MAR.2017 04:25:12

Highest Channel / 16QAM



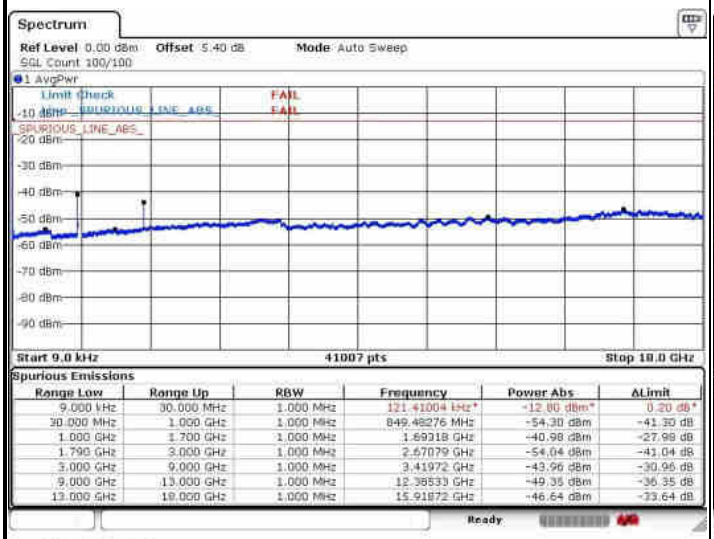
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65820 GHz	-55.58 dBm	-42.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.81715 GHz	-53.90 dBm	-40.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-49.44 dBm	-36.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35083 GHz	-49.40 dBm	-36.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91288 GHz	-46.59 dBm	-33.59 dB

Date: 7.MAR.2017 04:26:01

LTE Band 66 / 10MHz

Lowest Channel / QPSK

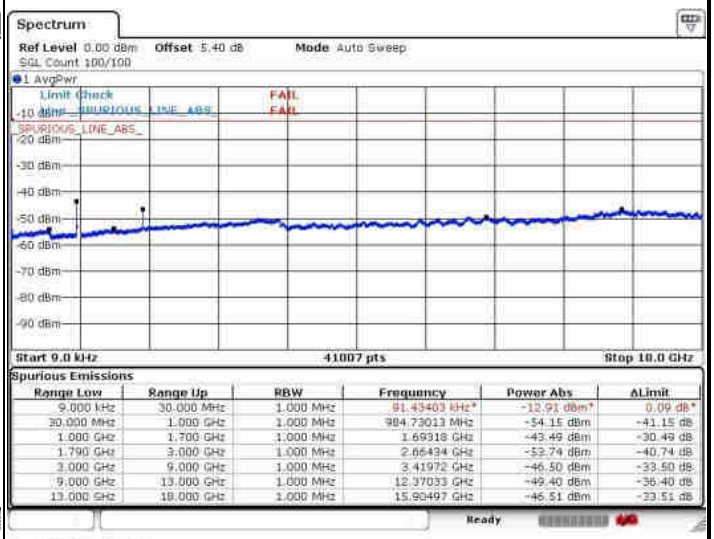


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	121.41004 kHz*	-12.80 dBm*	0.20 dB*
30.000 MHz	1.000 GHz	1.000 MHz	849.48276 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-40.98 dBm	-27.98 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.67079 GHz	-54.04 dBm	-41.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.41972 GHz	-43.96 dBm	-30.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36533 GHz	-49.35 dBm	-36.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91872 GHz	-46.64 dBm	-33.64 dB

Date: 7.MAR.2017 04:13:52

Lowest Channel / 16QAM



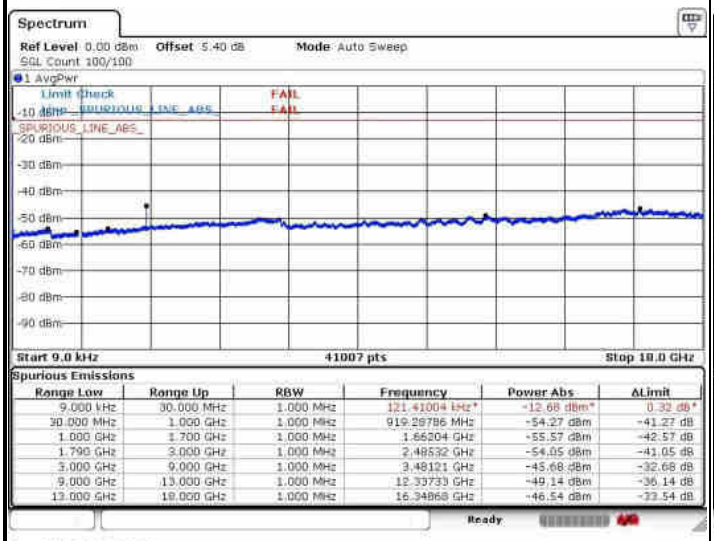
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.91 dBm*	0.09 dB*
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-43.49 dBm	-30.49 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66434 GHz	-52.74 dBm	-40.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.41972 GHz	-46.50 dBm	-33.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37033 GHz	-49.40 dBm	-36.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90497 GHz	-46.51 dBm	-33.51 dB

Date: 7.MAR.2017 04:12:54

LTE Band 66 / 10MHz

Middle Channel / QPSK

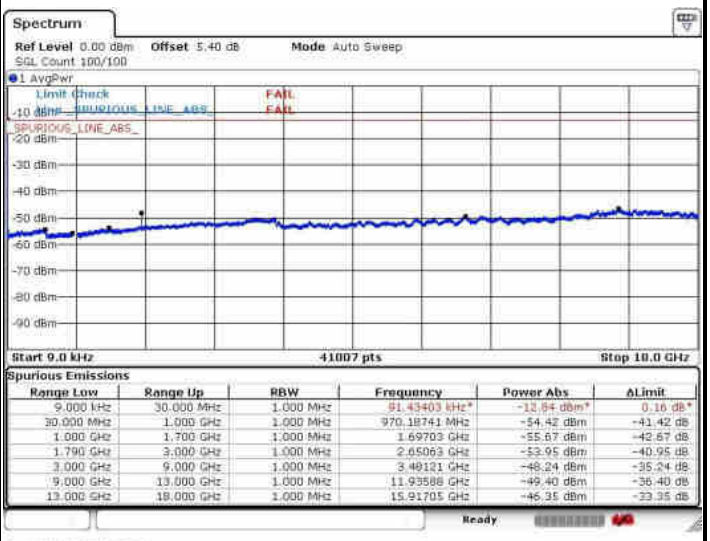


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	121.41004 kHz*	-12.68 dBm*	0.32 dB*
30.000 MHz	1.000 GHz	1.000 MHz	919.29786 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66204 GHz	-55.57 dBm	-42.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.48532 GHz	-54.05 dBm	-41.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48121 GHz	-45.68 dBm	-32.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33733 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34868 GHz	-46.54 dBm	-33.54 dB

Date: 7.MAR.2017 04:16:43

Middle Channel / 16QAM

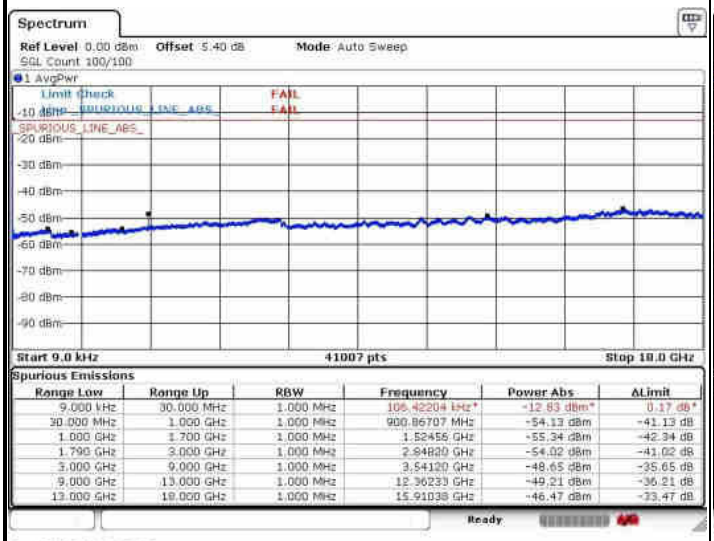


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	970.18741 MHz	-54.42 dBm	-41.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69703 GHz	-55.67 dBm	-42.67 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65063 GHz	-53.95 dBm	-40.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48121 GHz	-48.24 dBm	-35.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93588 GHz	-49.40 dBm	-36.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91705 GHz	-46.35 dBm	-33.35 dB

Date: 7.MAR.2017 04:17:40

Highest Channel / QPSK

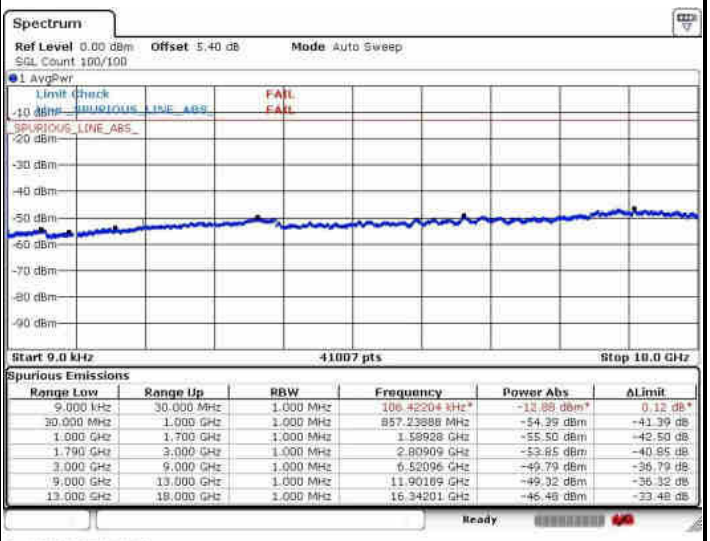


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	106.42204 kHz*	-12.83 dBm*	0.17 dB*
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-54.13 dBm	-41.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.52456 GHz	-55.34 dBm	-42.34 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.84820 GHz	-54.02 dBm	-41.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.54120 GHz	-48.65 dBm	-35.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36233 GHz	-49.21 dBm	-36.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91038 GHz	-46.47 dBm	-33.47 dB

Date: 7.MAR.2017 04:19:27

Highest Channel / 16QAM



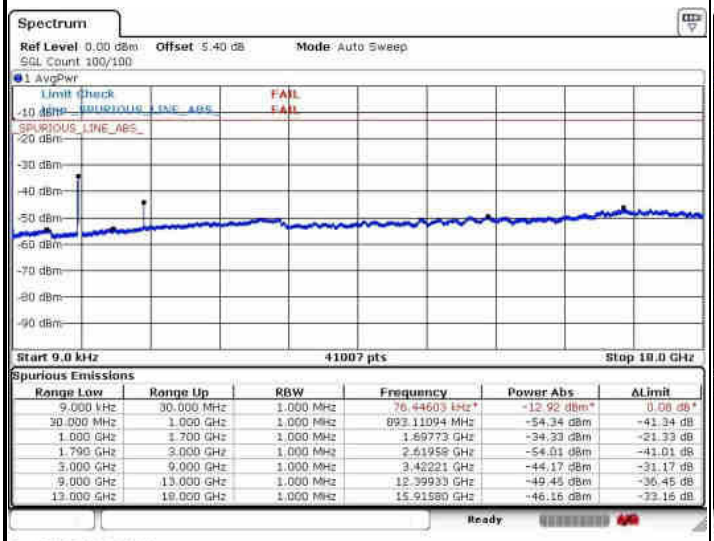
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	106.42204 kHz*	-12.88 dBm*	0.12 dB*
30.000 MHz	1.000 GHz	1.000 MHz	857.23888 MHz	-54.39 dBm	-41.39 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58928 GHz	-55.50 dBm	-42.50 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.80909 GHz	-53.85 dBm	-40.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.52096 GHz	-49.79 dBm	-36.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90169 GHz	-49.32 dBm	-36.32 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34201 GHz	-46.48 dBm	-33.48 dB

Date: 7.MAR.2017 04:18:42

LTE Band 66 / 15MHz

Lowest Channel / QPSK

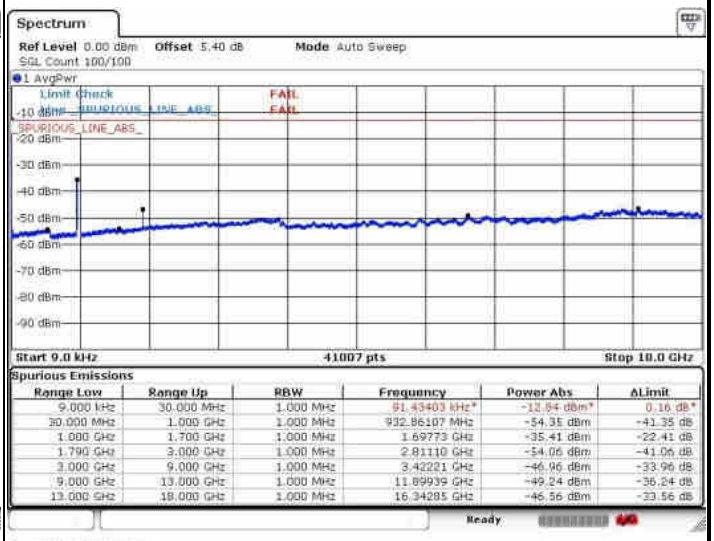


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	76.44603 kHz*	-12.92 dBm*	0.08 dB*
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-54.34 dBm	-41.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-34.33 dBm	-21.33 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.61958 GHz	-54.01 dBm	-41.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-44.17 dBm	-31.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39933 GHz	-49.45 dBm	-36.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91580 GHz	-46.16 dBm	-33.16 dB

Date: 7.MAR.2017 04:08:36

Lowest Channel / 16QAM

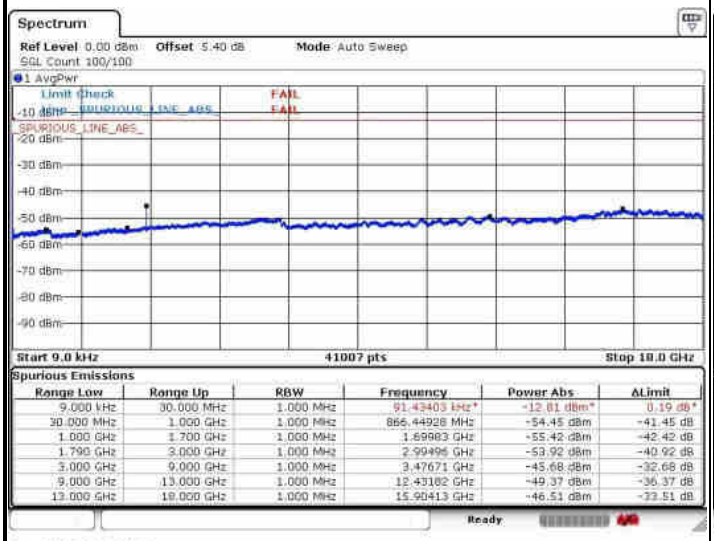


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	932.86107 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-35.41 dBm	-22.41 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.81110 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-46.96 dBm	-33.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89939 GHz	-49.24 dBm	-36.24 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34285 GHz	-46.56 dBm	-33.56 dB

Date: 7.MAR.2017 04:07:41

Middle Channel / QPSK

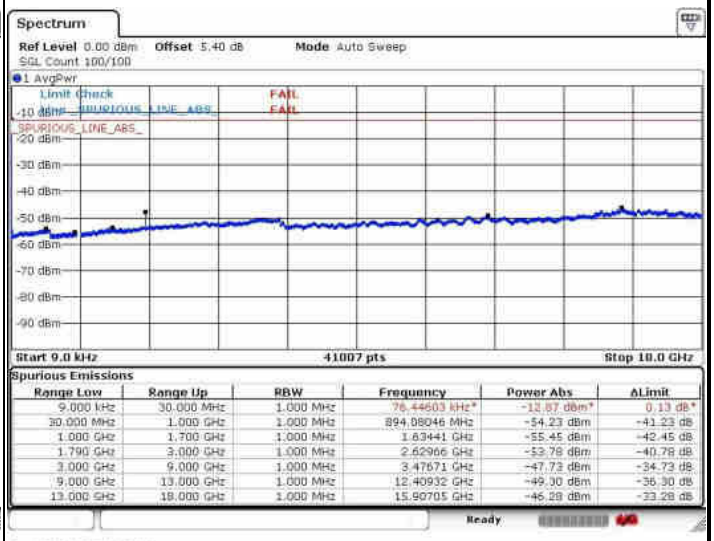


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.81 dBm*	0.19 dB*
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-54.45 dBm	-41.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-55.42 dBm	-42.42 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99496 GHz	-53.92 dBm	-40.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47671 GHz	-45.68 dBm	-32.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43182 GHz	-49.37 dBm	-36.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90413 GHz	-46.51 dBm	-33.51 dB

Date: 7.MAR.2017 04:03:26

Middle Channel / 16QAM



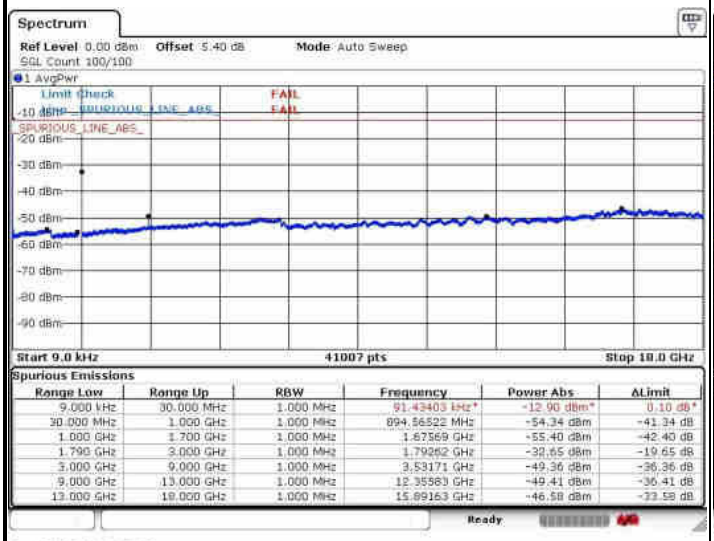
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	76.44603 kHz*	-12.87 dBm*	0.13 dB*
30.000 MHz	1.000 GHz	1.000 MHz	894.08046 MHz	-54.23 dBm	-41.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63441 GHz	-55.45 dBm	-42.45 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62966 GHz	-53.78 dBm	-40.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47671 GHz	-47.73 dBm	-34.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40932 GHz	-49.30 dBm	-36.30 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90705 GHz	-46.28 dBm	-33.28 dB

Date: 7.MAR.2017 04:04:30

LTE Band 66 / 15MHz

Highest Channel / QPSK

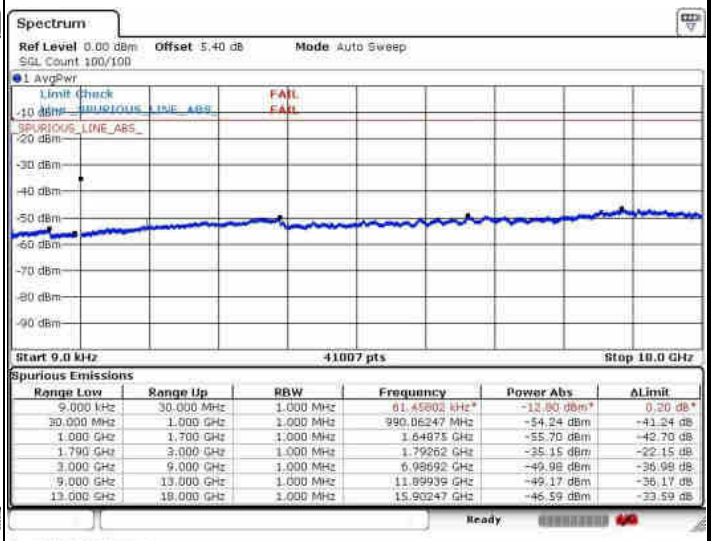


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.90 dBm*	0.10 dB*
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-54.34 dBm	-41.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67369 GHz	-55.40 dBm	-42.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-32.65 dBm	-19.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-49.36 dBm	-36.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35583 GHz	-49.41 dBm	-36.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89163 GHz	-46.58 dBm	-33.58 dB

Date: 7.MAR.2017 04:10:23

Highest Channel / 16QAM



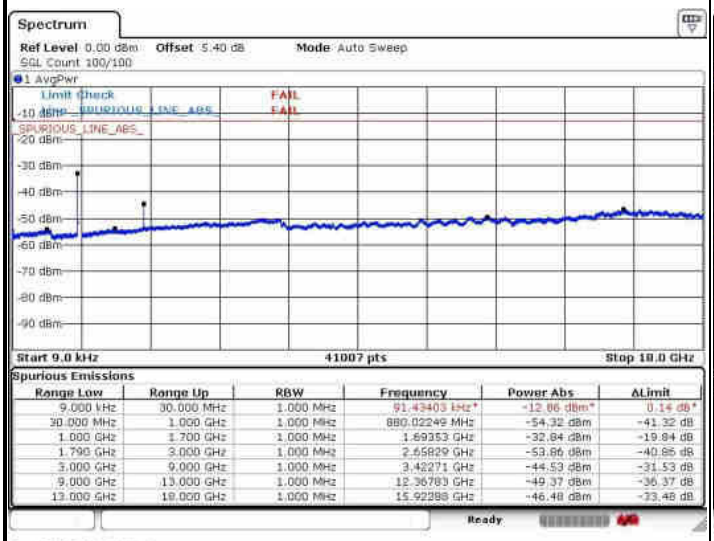
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	61.45802 kHz*	-12.80 dBm*	0.20 dB*
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-54.24 dBm	-41.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64875 GHz	-55.70 dBm	-42.70 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-35.15 dBm	-22.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-49.98 dBm	-36.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89939 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90247 GHz	-46.59 dBm	-33.59 dB

Date: 7.MAR.2017 04:11:10

LTE Band 66 / 20MHz

Lowest Channel / QPSK

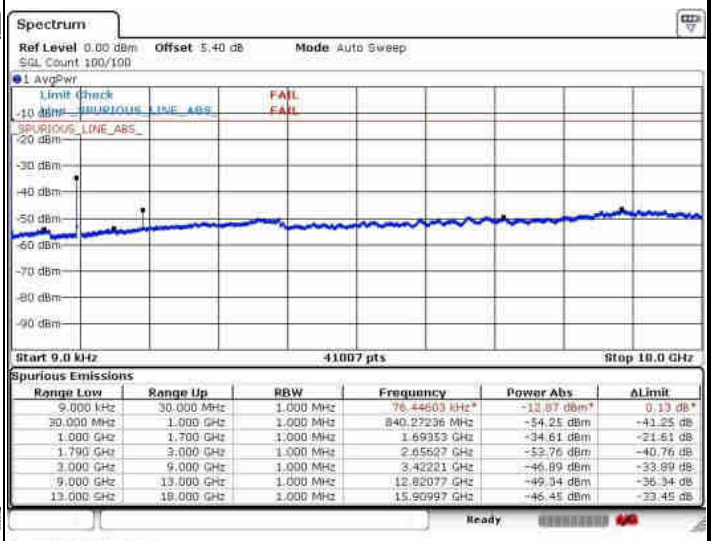


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	91.43403 kHz*	-12.86 dBm*	0.14 dB*
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-32.84 dBm	-19.84 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65829 GHz	-53.86 dBm	-40.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42271 GHz	-44.53 dBm	-31.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36783 GHz	-49.37 dBm	-36.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.92288 GHz	-46.48 dBm	-33.48 dB

Date: 7.MAR.2017 03:41:14

Lowest Channel / 16QAM



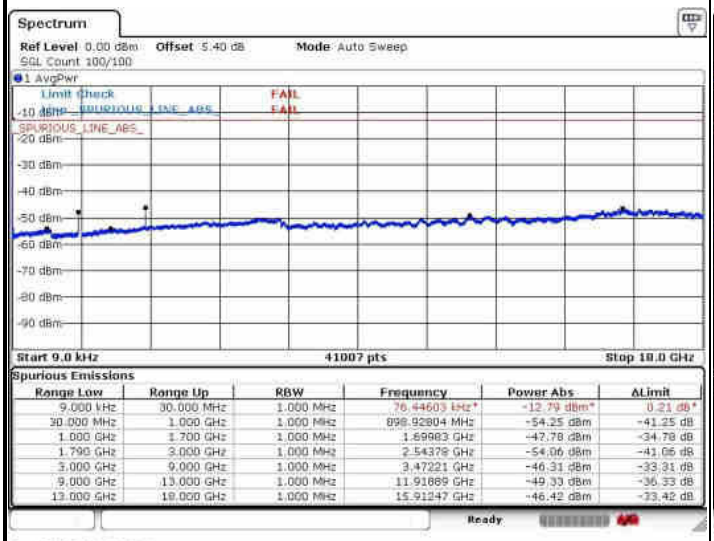
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	76.44603 kHz*	-12.87 dBm*	0.13 dB*
30.000 MHz	1.000 GHz	1.000 MHz	840.27236 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-34.61 dBm	-21.61 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65627 GHz	-53.76 dBm	-40.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-46.89 dBm	-33.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82077 GHz	-49.34 dBm	-36.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90997 GHz	-46.45 dBm	-33.45 dB

Date: 7.MAR.2017 03:40:20

LTE Band 66 / 20MHz

Middle Channel / QPSK

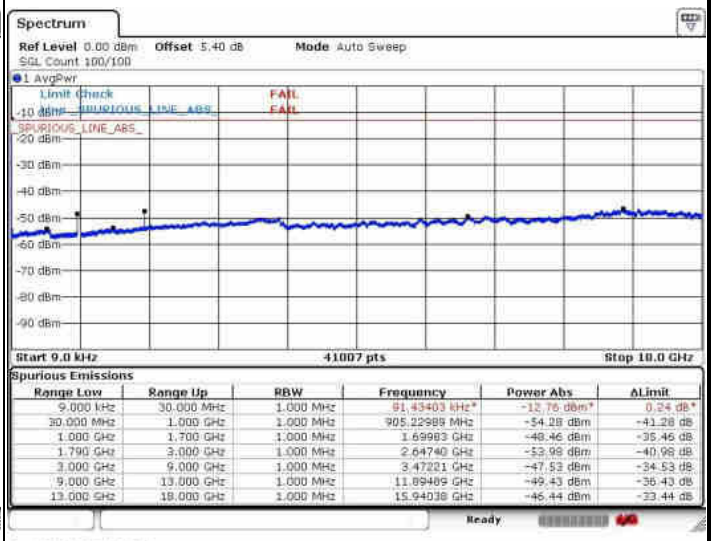


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	76.44603 kHz*	-12.79 dBm*	0.21 dB*
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-47.78 dBm	-34.78 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.54378 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-46.31 dBm	-33.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91869 GHz	-49.33 dBm	-36.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91247 GHz	-46.42 dBm	-33.42 dB

Date: 7.MAR.2017 03:36:44

Middle Channel / 16QAM

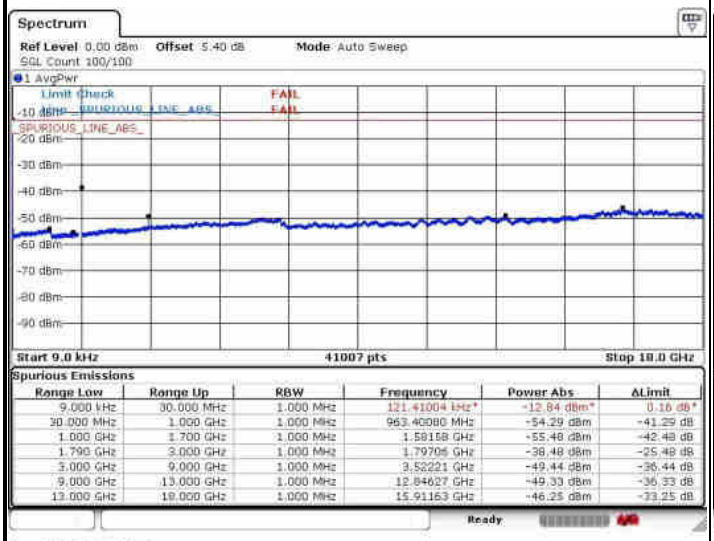


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	81.43403 kHz*	-12.76 dBm*	0.24 dB*
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-54.28 dBm	-41.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.46 dBm	-35.46 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.64740 GHz	-53.98 dBm	-40.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-47.53 dBm	-34.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89409 GHz	-49.43 dBm	-36.43 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.94038 GHz	-46.44 dBm	-33.44 dB

Date: 7.MAR.2017 03:35:58

Highest Channel / QPSK

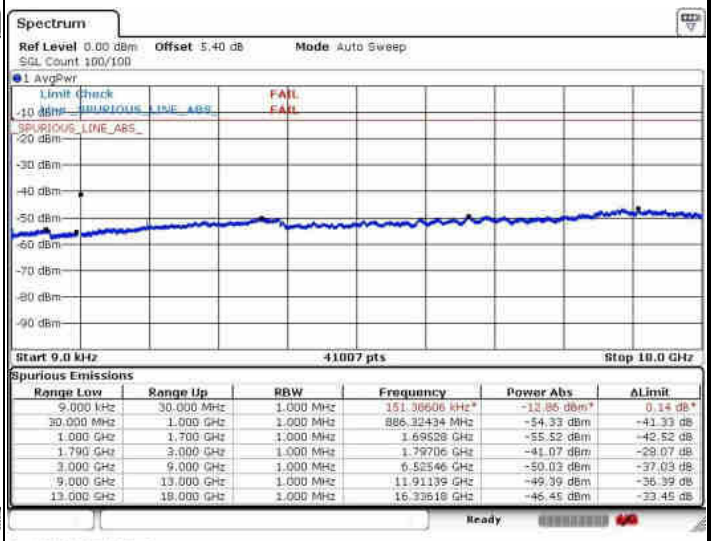


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	121.41004 kHz*	-12.84 dBm*	0.16 dB*
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58158 GHz	-55.48 dBm	-42.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-38.48 dBm	-25.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52221 GHz	-49.44 dBm	-36.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84627 GHz	-49.33 dBm	-36.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91163 GHz	-46.25 dBm	-33.25 dB

Date: 7.MAR.2017 03:38:15

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
9.000 kHz	30.000 MHz	1.000 MHz	151.30606 kHz*	-12.86 dBm*	0.14 dB*
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-54.33 dBm	-41.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69528 GHz	-55.52 dBm	-42.52 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-41.07 dBm	-28.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.52546 GHz	-50.03 dBm	-37.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91139 GHz	-49.39 dBm	-36.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33618 GHz	-46.45 dBm	-33.45 dB

Date: 7.MAR.2017 03:39:12

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0034	
30	Normal Voltage	0.0030	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0021	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0032	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0030	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0014	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0029	
20	Maximum Voltage	0.0036	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0060	PASS
40	Normal Voltage	0.0049	
30	Normal Voltage	0.0079	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0088	
-10	Normal Voltage	0.0063	
-20	Normal Voltage	0.0054	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0084	
20	Normal Voltage	0.0048	
20	Battery End Point	0.0006	

Note: Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0082	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0055	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0052	
-10	Normal Voltage	0.0075	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0062	
20	Maximum Voltage	0.0049	
20	Normal Voltage	0.0028	
20	Battery End Point	0.0058	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0060	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0055	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0073	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0068	
20	Battery End Point	0.0015	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0045	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0097	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0089	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0113	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0082	
20	Battery End Point	0.0018	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0036	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0043	
0	Normal Voltage	0.0033	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0047	
20	Maximum Voltage	0.0038	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0029	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0007	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0005	

Note: Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0018	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0009	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0020	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0016	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3759	-66.16	-13	-53.16	-74.55	-71.64	1.62	7.10	H
	5637	-54.70	-13	-41.70	-67.89	-63.24	1.86	10.40	H
	7518	-52.82	-13	-39.82	-71.13	-62.37	2.40	11.94	H
	3759	-65.80	-13	-52.80	-75.39	-71.28	1.62	7.10	V
	5638.38	-63.17	-13	-50.17	-75.25	-71.71	1.86	10.40	V
	7518	-58.20	-13	-45.20	-74.32	-67.75	2.40	11.94	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-66.58	-13	-53.58	-74.97	-72.06	1.62	7.10	H
	5637	-53.85	-13	-40.85	-67.04	-62.39	1.86	10.40	H
	7515	-53.52	-13	-40.52	-71.83	-63.07	2.40	11.94	H
	3756	-64.91	-13	-51.91	-74.5	-70.39	1.62	7.10	V
	5637	-63.53	-13	-50.53	-75.61	-72.07	1.86	10.40	V
	7515	-56.83	-13	-43.83	-72.95	-66.38	2.40	11.94	V

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

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3755.68	-65.95	-13	-52.95	-74.34	-71.43	1.62	7.10	H
	5634	-55.36	-13	-42.36	-68.55	-63.90	1.86	10.40	H
	7512	-53.17	-13	-40.17	-71.48	-62.72	2.40	11.94	H
	3756	-65.75	-13	-52.75	-75.34	-71.23	1.62	7.10	V
	5634	-61.96	-13	-48.96	-74.04	-70.50	1.86	10.40	V
	7512	-59.24	-13	-46.24	-75.36	-68.79	2.40	11.94	V

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

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3750	-66.01	-13	-53.01	-74.40	-71.49	1.62	7.10	H
	5625	-54.71	-13	-41.71	-67.90	-63.25	1.86	10.40	H
	7503	-53.90	-13	-40.90	-72.21	-63.45	2.40	11.94	H
	3750	-64.58	-13	-51.58	-74.17	-70.06	1.62	7.10	V
	5628	-63.84	-13	-50.84	-75.92	-72.38	1.86	10.40	V
	7503	-57.92	-13	-44.92	-74.04	-67.47	2.40	11.94	V

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

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3747	-66.79	-13	-53.79	-75.18	-72.27	1.62	7.10	H
	5619	-61.52	-13	-48.52	-74.71	-70.06	1.86	10.40	H
	7494	-55.88	-13	-42.88	-74.19	-65.43	2.40	11.94	H
	3746.68	-65.39	-13	-52.39	-74.98	-70.87	1.62	7.10	V
	5619	-57.58	-13	-44.58	-69.66	-66.12	1.86	10.40	V
	7494	-55.91	-13	-42.91	-72.03	-65.46	2.40	11.94	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-60.82	-13	-47.82	-74.01	-66.30	1.62	7.10	H
	5613	-63.08	-13	-50.08	-71.47	-71.62	1.86	10.40	H
	7485	-53.43	-13	-40.43	-71.74	-62.98	2.40	11.94	H
	3741	-63.10	-13	-50.10	-75.18	-68.58	1.62	7.10	V
	5613	-65.70	-13	-52.70	-75.29	-74.24	1.86	10.40	V
	7485	-56.98	-13	-43.98	-73.1	-66.53	2.40	11.94	V

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

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-64.86	-13	-51.86	-71.65	-69.75	1.81	6.70	H
	5195.88	-61.28	-13	-48.28	-73.96	-68.18	2.23	9.13	H
	6927.84	-60.63	-13	-47.63	-75.81	-68.69	2.60	10.66	H
	3463.92	-66.38	-13	-53.38	-71.58	-71.27	1.81	6.70	V
	5195.88	-60.98	-13	-47.98	-74.53	-67.88	2.23	9.13	V
	6930	-59.93	-13	-46.93	-74.98	-67.99	2.6	10.66	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-65.01	-13	-52.01	-71.80	-69.90	1.81	6.70	H
	5193.72	-60.80	-13	-47.80	-73.48	-67.70	2.23	9.13	H
	6924.96	-60.57	-13	-47.57	-75.75	-68.63	2.60	10.66	H
	3462.48	-65.88	-13	-52.88	-71.08	-70.77	1.81	6.70	V
	5193.72	-60.88	-13	-47.88	-74.43	-67.78	2.23	9.13	V
	6924	-60.65	-13	-47.65	-75.7	-68.71	2.6	10.66	V

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

LTE Band 4 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-64.38	-13	-51.38	-71.17	-69.27	1.81	6.70	H
	5191.02	-61.21	-13	-48.21	-73.89	-68.11	2.23	9.13	H
	6921.36	-59.95	-13	-46.95	-75.13	-68.01	2.60	10.66	H
	3460.68	-65.35	-13	-52.35	-70.55	-70.24	1.81	6.70	V
	5191.02	-61.04	-13	-48.04	-74.59	-67.94	2.23	9.13	V
	6924	-60.59	-13	-47.59	-75.64	-68.65	2.6	10.66	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3456	-64.38	-13	-51.38	-71.17	-69.27	1.81	6.70	H
	5184	-61.07	-13	-48.07	-73.75	-67.97	2.23	9.13	H
	6912	-60.59	-13	-47.59	-75.77	-68.65	2.60	10.66	H
	3456	-65.24	-13	-52.24	-70.44	-70.13	1.81	6.70	V
	5184	-60.55	-13	-47.55	-74.1	-67.45	2.23	9.13	V
	6912	-59.27	-13	-46.27	-74.32	-67.33	2.6	10.66	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3450	-64.35	-13	-51.35	-71.14	-69.24	1.81	6.70	H
	5177.52	-61.01	-13	-48.01	-73.69	-67.91	2.23	9.13	H
	6903.36	-60.44	-13	-47.44	-75.62	-68.50	2.60	10.66	H
	3450	-63.77	-13	-50.77	-68.97	-68.66	1.81	6.70	V
	5177.52	-61.21	-13	-48.21	-74.76	-68.11	2.23	9.13	V
	6906	-60.68	-13	-47.68	-75.73	-68.74	2.6	10.66	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3444	-64.31	-13	-51.31	-71.10	-69.20	1.81	6.70	H
	5170.77	-61.42	-13	-48.42	-74.10	-68.32	2.23	9.13	H
	6894.36	-60.26	-13	-47.26	-75.44	-68.32	2.60	10.66	H
	3450	-66.93	-13	-53.93	-72.13	-71.82	1.81	6.70	V
	5170.77	-60.65	-13	-47.65	-74.2	-67.55	2.23	9.13	V
	6894.36	-60.42	-13	-47.42	-75.47	-68.48	2.6	10.66	V

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

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-71.06	-13	-58.06	-69.57	-73.70	1.01	5.80	H
	2508	-57.61	-13	-44.61	-66.19	-61.18	1.18	6.90	H
	3345	-67.28	-13	-54.28	-76.72	-70.85	1.78	7.50	H
	1671.92	-71.79	-13	-58.79	-70.91	-74.43	1.01	5.80	V
	2508	-62.06	-13	-49.06	-71.2	-65.63	1.18	6.90	V
	3345	-66.87	-13	-53.87	-75.19	-70.44	1.78	7.50	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670	-71.27	-13	-58.27	-69.78	-73.91	1.01	5.80	H
	2506	-57.81	-13	-44.81	-66.39	-61.38	1.18	6.90	H
	3342	-65.88	-13	-52.88	-75.32	-69.45	1.78	7.50	H
	1670	-71.31	-13	-58.31	-70.43	-73.95	1.01	5.80	V
	2506	-61.14	-13	-48.14	-70.28	-64.71	1.18	6.90	V
	3342	-66.46	-13	-53.46	-74.78	-70.03	1.78	7.50	V

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

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668	-70.46	-13	-57.46	-68.97	-73.10	1.01	5.80	H
	2502	-55.04	-13	-42.04	-63.62	-58.61	1.18	6.90	H
	3336	-65.63	-13	-52.63	-75.07	-69.20	1.78	7.50	H
	1668	-70.08	-13	-57.08	-69.2	-72.72	1.01	5.80	V
	2502	-60.66	-13	-47.66	-69.8	-64.23	1.18	6.90	V
	3336	-67.52	-13	-54.52	-75.84	-71.09	1.78	7.50	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-70.40	-13	-57.40	-68.91	-73.04	1.01	5.80	H
	2496	-53.08	-13	-40.08	-61.66	-56.65	1.18	6.90	H
	3327	-67.37	-13	-54.37	-76.81	-70.94	1.78	7.50	H
	1664	-69.86	-13	-56.86	-68.98	-72.50	1.01	5.80	V
	2496	-60.43	-13	-47.43	-69.57	-64.00	1.18	6.90	V
	3327	-67.93	-13	-54.93	-76.25	-71.50	1.78	7.50	V

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

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5064	-65.11	-25	-40.11	-74.33	-71.67	2.41	8.97	H
	7600	-61.68	-25	-36.68	-75.38	-70.68	2.86	11.86	H
	10134	-58.04	-25	-33.04	-76.39	-66.94	3.21	12.11	H
	5064	-60.71	-25	-35.71	-69.42	-67.27	2.41	8.97	V
	7600	-60.89	-25	-35.89	-75.52	-69.89	2.86	11.86	V
	10134	-56.75	-25	-31.75	-76.15	-65.65	3.21	12.11	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5060	-63.31	-25	-38.31	-72.53	-69.87	2.41	8.97	H
	7592	-61.20	-25	-36.20	-74.90	-70.20	2.86	11.86	H
	10125	-57.27	-25	-32.27	-75.62	-66.17	3.21	12.11	H
	5060	-62.64	-25	-37.64	-71.35	-69.20	2.41	8.97	V
	7592	-60.87	-25	-35.87	-75.5	-69.87	2.86	11.86	V
	10125	-56.65	-25	-31.65	-76.05	-65.55	3.21	12.11	V

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

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5056	-64.90	-25	-39.90	-74.12	-71.46	2.41	8.97	H
	7584	-60.80	-25	-35.80	-74.50	-69.80	2.86	11.86	H
	10116	-58.10	-25	-33.10	-76.45	-67.00	3.21	12.11	H
	5056	-60.99	-25	-35.99	-69.7	-67.55	2.41	8.97	V
	7584	-60.38	-25	-35.38	-75.01	-69.38	2.86	11.86	V
	10116	-57.03	-25	-32.03	-76.43	-65.93	3.21	12.11	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-64.63	-25	-39.63	-73.85	-71.19	2.41	8.97	H
	7580	-60.83	-25	-35.83	-74.53	-69.83	2.86	11.86	H
	10107	-57.97	-25	-32.97	-76.32	-66.87	3.21	12.11	H
	5052	-61.86	-25	-36.86	-70.57	-68.42	2.41	8.97	V
	7580	-60.46	-25	-35.46	-75.09	-69.46	2.86	11.86	V
	10107	-57.59	-25	-32.59	-76.99	-66.49	3.21	12.11	V

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

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1414	-65.37	-13	-52.37	-69.43	-66.99	0.92	4.69	H
	2120	-47.93	-13	-34.93	-57.41	-50.80	1.18	6.20	H
	2827.84	-62.56	-13	-49.56	-71.00	-66.43	1.38	7.40	H
	1413.92	-67.02	-13	-54.02	-68.82	-68.64	0.92	4.69	V
	2120	-47.11	-13	-34.11	-57.04	-49.97	1.18	6.20	V
	2828	-59.76	-13	-46.76	-70.69	-63.63	1.38	7.40	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1412	-64.09	-13	-51.09	-68.15	-65.71	0.92	4.69	H
	2118	-43.79	-13	-30.79	-54.51	-46.66	1.18	6.20	H
	2824.96	-62.80	-13	-49.80	-71.24	-66.67	1.38	7.40	H
	1412	-64.22	-13	-51.22	-66.02	-65.84	0.92	4.69	V
	2118	-42.25	-13	-29.25	-53.95	-45.12	1.18	6.20	V
	2824.96	-60.10	-13	-47.10	-71.03	-63.97	1.38	7.40	V

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

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1410	-62.56	-13	-49.56	-66.62	-64.18	0.92	4.69	H
	2116.02	-43.37	-13	-30.37	-54.13	-46.24	1.18	6.20	H
	2821.36	-62.98	-13	-49.98	-71.42	-66.85	1.38	7.40	H
	1410	-62.65	-13	-49.65	-64.45	-64.27	0.92	4.69	V
	2116	-42.10	-13	-29.10	-53.84	-44.96	1.18	6.20	V
	2821.36	-60.42	-13	-47.42	-71.35	-64.29	1.38	7.40	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406.18	-64.27	-13	-51.27	-68.33	-65.89	0.92	4.69	H
	2108	-42.58	-13	-29.58	-53.45	-45.45	1.18	6.20	H
	2812	-62.44	-13	-49.44	-70.88	-66.31	1.38	7.40	H
	1406.18	-66.71	-13	-53.71	-68.51	-68.33	0.92	4.69	V
	2108	-40.77	-13	-27.77	-52.83	-43.63	1.18	6.20	V
	2812.36	-61.05	-13	-48.05	-71.98	-64.92	1.38	7.40	V

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

LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1560	-65.31	-40	-25.31	-69.84	-69.07	0.91	4.67	H
	2339.52	-63.21	-13	-50.21	-71.00	-66.05	1.19	6.18	H
	3120	-66.60	-13	-53.60	-75.05	-70.51	1.34	7.40	H
	1560	-64.27	-40	-24.27	-70.24	-68.03	0.91	4.67	V
	2339.52	-63.15	-13	-50.15	-71.53	-65.99	1.19	6.18	V
	3120	-65.99	-13	-52.99	-74.17	-69.91	1.34	7.40	V

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

LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1555.18	-68.00	-13	-55.00	-70.38	-69.61	0.91	4.67	H
	2332	-59.63	-13	-46.63	-67.42	-62.47	1.19	6.18	H
	3111	-66.50	-13	-53.50	-74.95	-70.41	1.34	7.40	H
	1555.18	-66.51	-13	-53.51	-70.33	-1.60	0.91	4.67	V
	2332	-60.57	-13	-47.57	-68.95	-2.84	1.19	6.18	V
	3111	-67.21	-13	-54.21	-75.39	-3.91	1.34	7.40	V

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

LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1415	-70.68	-13	-57.68	-66.52	-71.58	1.14	4.19	H
	2124	-50.53	-13	-37.53	-54.44	-51.99	1.4	5.01	H
	2832	-67.19	-13	-54.19	-67.83	-69.72	1.63	6.31	H
	1415	-71.62	-13	-58.62	-66.49	-72.52	1.14	4.19	V
	2124	-51.66	-13	-38.66	-53.77	-53.12	1.4	5.01	V
	2831	-66.00	-13	-53.00	-68.12	-68.53	1.63	6.31	V

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

LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1412	-70.35	-13	-57.35	-66.19	-71.25	1.14	4.19	H
	2116	-42.83	-13	-29.83	-48.71	-44.29	1.4	5.01	H
	2822	-65.81	-13	-52.81	-66.45	-68.34	1.63	6.31	H
	1411	-70.20	-13	-57.20	-65.07	-71.10	1.14	4.19	V
	2116	-45.20	-13	-32.20	-49.03	-46.66	1.4	5.01	V
	2822	-65.56	-13	-52.56	-67.68	-68.09	1.63	6.31	V

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

LTE Band 25 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3759	-66.28	-13	-53.28	-74.67	-71.76	1.62	7.10	H
	5640	-57.41	-13	-44.41	-70.60	-65.95	1.86	10.40	H
	7443	-58.91	-13	-45.91	-77.22	-68.46	2.40	11.94	H
	9396	-59.40	-13	-46.40	-77.19	-70.19	2.43	13.22	H
	3759	-64.72	-13	-51.72	-74.31	-70.20	1.62	7.10	V
	5638.38	-64.37	-13	-51.37	-76.45	-72.91	1.86	10.40	V
	7518	-60.54	-13	-47.54	-76.66	-70.09	2.40	11.94	V
	9396	-57.64	-13	-44.64	-77.54	-68.43	2.43	13.22	V

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

LTE Band 25 / 3MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-66.34	-13	-53.34	-74.73	-71.82	1.62	7.10	H
	5637	-55.78	-13	-42.78	-68.97	-64.32	1.86	10.40	H
	7515	-53.15	-13	-40.15	-71.46	-62.70	2.40	11.94	H
	9393	-54.59	-13	-41.59	-72.38	-65.38	2.43	13.22	H
	3756	-63.97	-13	-50.97	-73.56	-69.45	1.62	7.10	V
	5637	-60.29	-13	-47.29	-72.37	-68.83	1.86	10.40	V
	7515	-58.07	-13	-45.07	-74.19	-67.62	2.40	11.94	V
	9393	-57.27	-13	-44.27	-77.17	-68.06	2.43	13.22	V

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

LTE Band 25 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-66.53	-13	-53.53	-74.92	-72.01	1.62	7.10	H
	5634	-55.14	-13	-42.14	-68.33	-63.68	1.86	10.40	H
	7512	-52.73	-13	-39.73	-71.04	-62.28	2.40	11.94	H
	9390	-55.48	-13	-42.48	-73.27	-66.27	2.43	13.22	H
	3756	-65.01	-13	-52.01	-74.6	-70.49	1.62	7.10	V
	5634	-61.50	-13	-48.50	-73.58	-70.04	1.86	10.40	V
	7512	-58.55	-13	-45.55	-74.67	-68.10	2.40	11.94	V
	9390	-55.50	-13	-42.50	-75.4	-66.29	2.43	13.22	V

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

LTE Band 25 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3750	-65.15	-13	-52.15	-73.54	-70.63	1.62	7.10	H
	5625	-53.92	-13	-40.92	-67.11	-62.46	1.86	10.40	H
	7503	-51.72	-13	-38.72	-70.03	-61.27	2.40	11.94	H
	9378	-53.02	-13	-40.02	-70.81	-63.81	2.43	13.22	H
	3750	-64.41	-13	-51.41	-74	-69.89	1.62	7.10	V
	5628	-63.26	-13	-50.26	-75.34	-71.80	1.86	10.40	V
	7503	-58.04	-13	-45.04	-74.16	-67.59	2.40	11.94	V
	9378	-54.01	-13	-41.01	-73.91	-64.80	2.43	13.22	V

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

LTE Band 25 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3747	-63.32	-13	-50.32	-71.71	-68.80	1.62	7.10	H
	5619	-56.29	-13	-43.29	-69.48	-64.83	1.86	10.40	H
	7494	-52.92	-13	-39.92	-71.23	-62.47	2.40	11.94	H
	9366	-53.62	-13	-40.62	-71.41	-64.41	2.43	13.22	H
	3747	-65.13	-13	-52.13	-74.72	-70.61	1.62	7.10	V
	5619	-62.55	-13	-49.55	-74.63	-71.09	1.86	10.40	V
	7494	-56.39	-13	-43.39	-72.51	-65.94	2.40	11.94	V
	9366	-54.52	-13	-41.52	-74.42	-65.31	2.43	13.22	V

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

LTE Band 25 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-65.60	-13	-52.60	-73.99	-71.08	1.62	7.10	H
	5613	-57.87	-13	-44.87	-71.06	-66.41	1.86	10.40	H
	7485	-53.26	-13	-40.26	-71.57	-62.81	2.40	11.94	H
	9354	-54.93	-13	-41.93	-72.72	-65.72	2.43	13.22	H
	3741	-64.52	-13	-51.52	-74.11	-70.00	1.62	7.10	V
	5613	-63.10	-13	-50.10	-75.18	-71.64	1.86	10.40	V
	7485	-58.28	-13	-45.28	-74.4	-67.83	2.40	11.94	V
	9354	-54.17	-13	-41.17	-74.07	-64.96	2.43	13.22	V

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

LTE Band 26 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-67.25	-13	-54.25	-65.76	-69.89	1.01	5.80	H
	2508	-58.69	-13	-45.69	-67.27	-62.26	1.18	6.90	H
	3345	-66.09	-13	-53.09	-75.53	-69.66	1.78	7.50	H
	1672	-70.64	-13	-57.64	-69.76	-73.28	1.01	5.80	V
	2508	-62.13	-13	-49.13	-71.27	-65.70	1.18	6.90	V
	3345	-67.71	-13	-54.71	-76.03	-71.28	1.78	7.50	V

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

LTE Band 26 / 3MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670	-72.31	-13	-59.31	-70.82	-74.95	1.01	5.80	H
	2506	-61.13	-13	-48.13	-69.71	-64.70	1.18	6.90	H
	3342	-65.91	-13	-52.91	-75.35	-69.48	1.78	7.50	H
	1670	-69.62	-13	-56.62	-68.74	-72.26	1.01	5.80	V
	2506	-60.61	-13	-47.61	-69.75	-64.18	1.18	6.90	V
	3342	-67.13	-13	-54.13	-75.45	-70.70	1.78	7.50	V

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

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668	-72.03	-13	-59.03	-70.54	-74.67	1.01	5.80	H
	2502	-56.84	-13	-43.84	-65.42	-60.41	1.18	6.90	H
	3336	-65.42	-13	-52.42	-74.86	-68.99	1.78	7.50	H
	1668	-69.78	-13	-56.78	-68.9	-72.42	1.01	5.80	V
	2502	-55.65	-13	-42.65	-64.79	-59.22	1.18	6.90	V
	3336	-67.07	-13	-54.07	-75.39	-70.64	1.78	7.50	V

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

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-70.90	-13	-57.90	-69.41	-73.54	1.01	5.80	H
	2496	-54.00	-13	-41.00	-62.58	-57.57	1.18	6.90	H
	3327	-65.37	-13	-52.37	-74.81	-68.94	1.78	7.50	H
	1664	-66.30	-13	-53.30	-65.42	-68.94	1.01	5.80	V
	2496	-51.14	-13	-38.14	-60.28	-54.71	1.18	6.90	V
	3327	-67.05	-13	-54.05	-75.37	-70.62	1.78	7.50	V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1660	-70.51	-13	-57.51	-69.02	-73.15	1.01	5.80	H
	2488	-57.41	-13	-44.41	-65.99	-60.98	1.18	6.90	H
	3318	-66.12	-13	-53.12	-75.56	-69.69	1.78	7.50	H
	1660	-68.32	-13	-55.32	-67.44	-70.96	1.01	5.80	V
	2490	-55.35	-13	-42.35	-64.49	-58.92	1.18	6.90	V
	3318	-66.87	-13	-53.87	-75.19	-70.44	1.78	7.50	V

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

LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5184	-65.15	-25	-40.15	-74.37	-71.71	2.41	8.97	H
	7780	-61.33	-25	-36.33	-75.03	-70.33	2.86	11.86	H
	10368	-58.31	-25	-33.31	-76.66	-67.21	3.21	12.11	H
	5184	-65.74	-25	-40.74	-74.45	-72.30	2.41	8.97	V
	7780	-60.07	-25	-35.07	-74.7	-69.07	2.86	11.86	V
	10368	-57.39	-25	-32.39	-76.79	-66.29	3.21	12.11	V

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

LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5180	-64.67	-25	-39.67	-73.89	-71.23	2.41	8.97	H
	7772	-60.14	-25	-35.14	-73.84	-69.14	2.86	11.86	H
	10359	-56.83	-25	-31.83	-75.18	-65.73	3.21	12.11	H
	5180	-64.86	-25	-39.86	-73.57	-71.42	2.41	8.97	V
	7772	-60.90	-25	-35.90	-75.53	-69.90	2.86	11.86	V
	10359	-57.14	-25	-32.14	-76.54	-66.04	3.21	12.11	V

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

LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5176	-65.50	-25	-40.50	-74.72	-72.06	2.41	8.97	H
	7764	-60.49	-25	-35.49	-74.19	-69.49	2.86	11.86	H
	10350	-57.93	-25	-32.93	-76.28	-66.83	3.21	12.11	H
	5176	-65.79	-25	-40.79	-74.5	-72.35	2.41	8.97	V
	7764	-60.52	-25	-35.52	-75.15	-69.52	2.86	11.86	V
	10350	-56.62	-25	-31.62	-76.02	-65.52	3.21	12.11	V

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

LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-65.01	-25	-40.01	-74.23	-71.57	2.41	8.97	H
	7760	-60.93	-25	-35.93	-74.63	-69.93	2.86	11.86	H
	10341	-58.36	-25	-33.36	-76.71	-67.26	3.21	12.11	H
	5172	-65.81	-25	-40.81	-74.52	-72.37	2.41	8.97	V
	7760	-60.96	-25	-35.96	-75.59	-69.96	2.86	11.86	V
	10341	-56.99	-25	-31.99	-76.39	-65.89	3.21	12.11	V

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

LTE Band 41 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5180	-64.79	-25	-39.79	-74.01	-71.35	2.41	8.97	H
	7772	-60.15	-25	-35.15	-73.85	-69.15	2.86	11.86	H
	10363	-58.27	-25	-33.27	-76.62	-67.17	3.21	12.11	H
	5180	-64.92	-25	-39.92	-73.63	-71.48	2.41	8.97	V
	7772	-59.46	-25	-34.46	-74.09	-68.46	2.86	11.86	V
	10363	-57.10	-25	-32.10	-76.5	-66.00	3.21	12.11	V

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

LTE Band 41 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5177	-64.75	-25	-39.75	-73.97	-71.31	2.41	8.97	H
	7765	-60.67	-25	-35.67	-74.37	-69.67	2.86	11.86	H
	10354	-58.59	-25	-33.59	-76.94	-67.49	3.21	12.11	H
	5177	-65.44	-25	-40.44	-74.15	-72.00	2.41	8.97	V
	7765	-60.10	-25	-35.10	-74.73	-69.10	2.86	11.86	V
	10354	-56.91	-25	-31.91	-76.31	-65.81	3.21	12.11	V

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

LTE Band 41 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172	-64.45	-25	-39.45	-73.67	-71.01	2.41	8.97	H
	7760	-60.00	-25	-35.00	-73.70	-69.00	2.86	11.86	H
	10345	-58.50	-25	-33.50	-76.85	-67.40	3.21	12.11	H
	5172	-65.06	-25	-40.06	-73.77	-71.62	2.41	8.97	V
	7760	-60.06	-25	-35.06	-74.69	-69.06	2.86	11.86	V
	10345	-56.47	-25	-31.47	-75.87	-65.37	3.21	12.11	V

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

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168	-64.78	-25	-39.78	-74.00	-71.34	2.41	8.97	H
	7752	-60.76	-25	-35.76	-74.46	-69.76	2.86	11.86	H
	10336	-57.95	-25	-32.95	-76.30	-66.85	3.21	12.11	H
	5168	-65.01	-25	-40.01	-73.72	-71.57	2.41	8.97	V
	7752	-60.00	-25	-35.00	-74.63	-69.00	2.86	11.86	V
	10336	-57.22	-25	-32.22	-76.62	-66.12	3.21	12.11	V

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

LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3488	-65.54	-13	-52.54	-72.33	-70.43	1.81	6.70	H
	5233	-61.08	-13	-48.08	-73.76	-67.98	2.23	9.13	H
	6978	-60.53	-13	-47.53	-75.71	-68.59	2.60	10.66	H
	3488	-67.48	-13	-54.48	-72.68	-72.37	1.81	6.70	V
	5233	-61.40	-13	-48.40	-74.95	-68.30	2.23	9.13	V
	6978	-60.42	-13	-47.42	-75.47	-68.48	2.6	10.66	V

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

LTE Band 66 / 3MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3486	-64.96	-13	-51.96	-71.75	-69.85	1.81	6.70	H
	5232	-61.60	-13	-48.60	-74.28	-68.50	2.23	9.13	H
	6974	-60.09	-13	-47.09	-75.27	-68.15	2.60	10.66	H
	3486	-66.31	-13	-53.31	-71.51	-71.20	1.81	6.70	V
	5232	-61.10	-13	-48.10	-74.65	-68.00	2.23	9.13	V
	6974	-60.41	-13	-47.41	-75.46	-68.47	2.6	10.66	V

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

LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3486	-64.80	-13	-51.80	-71.59	-69.69	1.81	6.70	H
	5228	-61.14	-13	-48.14	-73.82	-68.04	2.23	9.13	H
	6972	-60.87	-13	-47.87	-76.05	-68.93	2.60	10.66	H
	3486	-66.15	-13	-53.15	-71.35	-71.04	1.81	6.70	V
	5228	-61.20	-13	-48.20	-74.75	-68.10	2.23	9.13	V
	6972	-60.83	-13	-47.83	-75.88	-68.89	2.6	10.66	V

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

LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3480	-65.04	-13	-52.04	-71.83	-69.93	1.81	6.70	H
	5220	-62.16	-13	-49.16	-74.84	-69.06	2.23	9.13	H
	6962	-60.90	-13	-47.90	-76.08	-68.96	2.60	10.66	H
	3480	-66.95	-13	-53.95	-72.15	-71.84	1.81	6.70	V
	5220	-60.94	-13	-47.94	-74.49	-67.84	2.23	9.13	V
	6962	-60.74	-13	-47.74	-75.79	-68.80	2.6	10.66	V

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

LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3476	-64.74	-13	-51.74	-71.53	-69.63	1.81	6.70	H
	5214	-61.90	-13	-48.90	-74.58	-68.80	2.23	9.13	H
	6954	-60.74	-13	-47.74	-75.92	-68.80	2.60	10.66	H
	3476	-67.21	-13	-54.21	-72.41	-72.10	1.81	6.70	V
	5214	-60.99	-13	-47.99	-74.54	-67.89	2.23	9.13	V
	6954	-60.65	-13	-47.65	-75.7	-68.71	2.6	10.66	V

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

LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3472	-64.99	-13	-51.99	-71.78	-69.88	1.81	6.70	H
	5208	-61.94	-13	-48.94	-74.62	-68.84	2.23	9.13	H
	6944	-59.96	-13	-46.96	-75.14	-68.02	2.60	10.66	H
	3472	-67.23	-13	-54.23	-72.43	-72.12	1.81	6.70	V
	5208	-60.71	-13	-47.71	-74.26	-67.61	2.23	9.13	V
	6944	-60.50	-13	-47.50	-75.55	-68.56	2.6	10.66	V

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