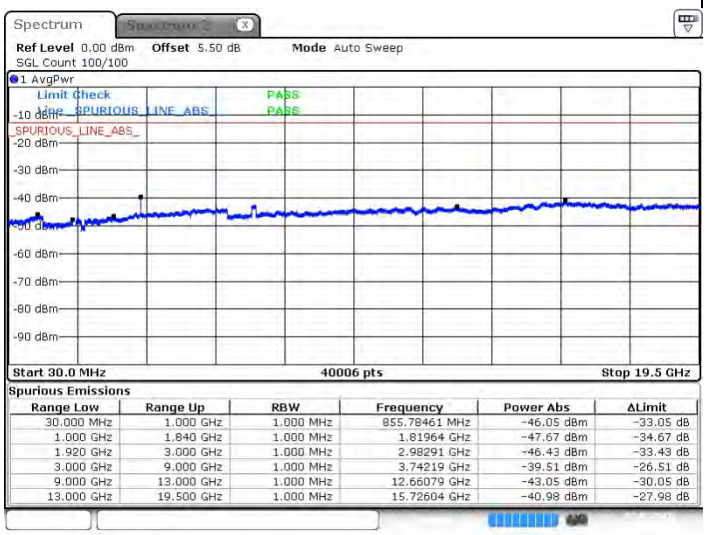
LTE Band 2 / 20MHz

Middle Channel / QPSK

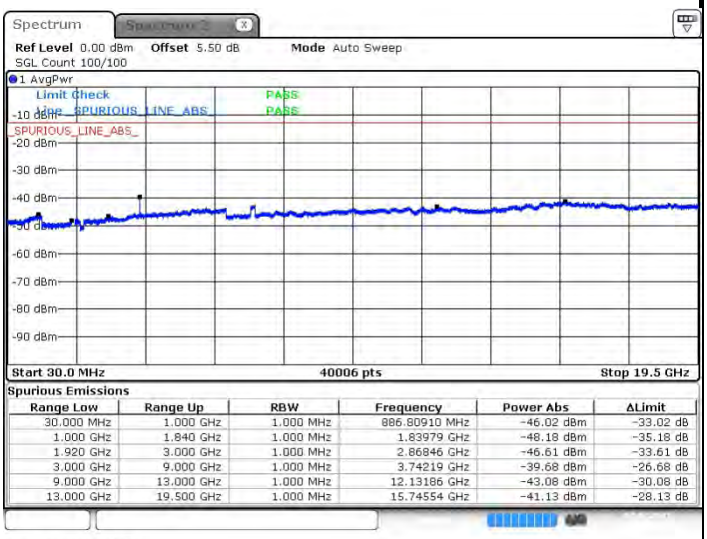


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-46.05 dBm	-33.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-47.67 dBm	-34.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98291 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-39.51 dBm	-26.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66079 GHz	-43.05 dBm	-30.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72604 GHz	-40.98 dBm	-27.98 dB

Date: 3.JUL.2015 05:06:52

Middle Channel / 16QAM

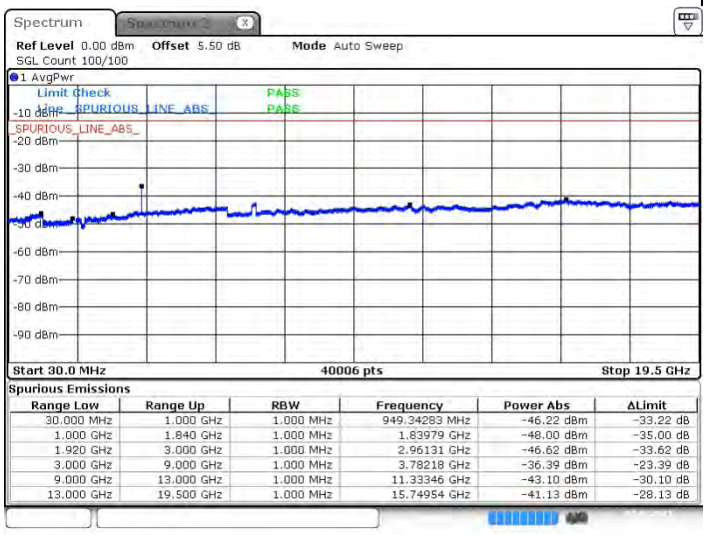


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-46.02 dBm	-33.02 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-48.18 dBm	-35.18 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86846 GHz	-46.61 dBm	-33.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-39.68 dBm	-26.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.13186 GHz	-43.08 dBm	-30.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74554 GHz	-41.13 dBm	-28.13 dB

Date: 3.JUL.2015 05:08:03

Highest Channel / QPSK

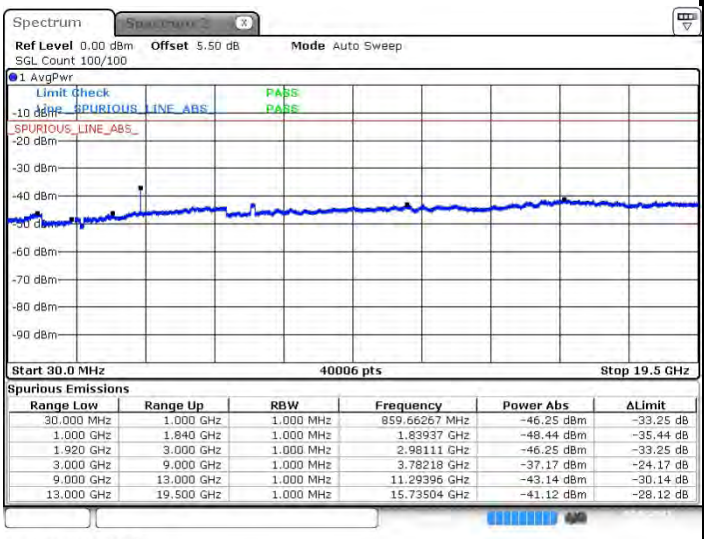


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-46.22 dBm	-33.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-48.00 dBm	-35.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96131 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-36.39 dBm	-23.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33346 GHz	-43.10 dBm	-30.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-41.13 dBm	-28.13 dB

Date: 3.JUL.2015 05:14:35

Highest Channel / 16QAM



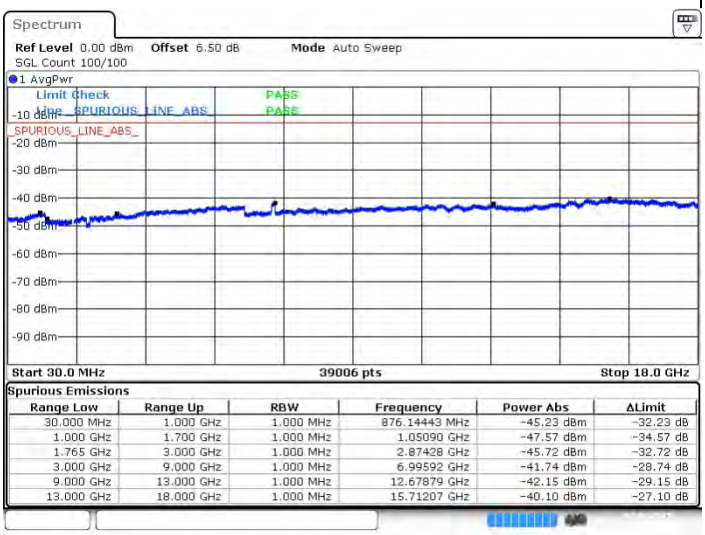
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-46.25 dBm	-33.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-48.44 dBm	-35.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98111 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-37.17 dBm	-24.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29396 GHz	-43.14 dBm	-30.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73504 GHz	-41.12 dBm	-28.12 dB

Date: 3.JUL.2015 05:15:46

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

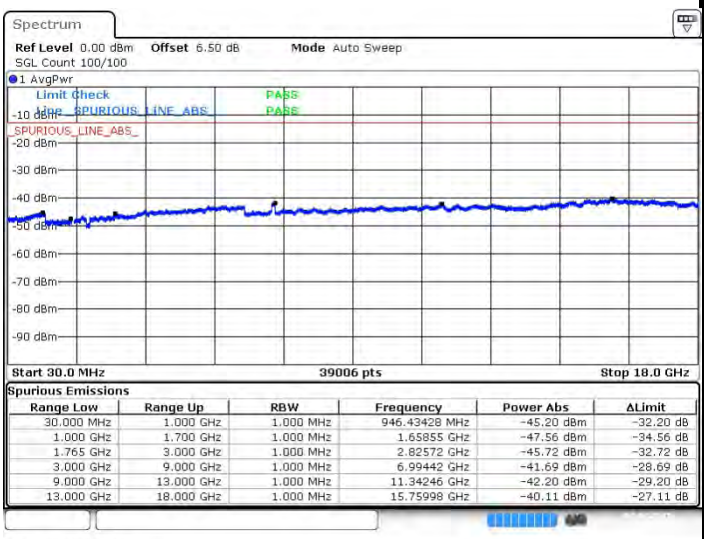


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-45.23 dBm	-32.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.05090 GHz	-47.57 dBm	-34.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.87428 GHz	-45.72 dBm	-32.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-41.74 dBm	-28.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67879 GHz	-42.15 dBm	-29.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71207 GHz	-40.10 dBm	-27.10 dB

Date: 3.JUL.2015 10:59:44

Lowest Channel / 16QAM

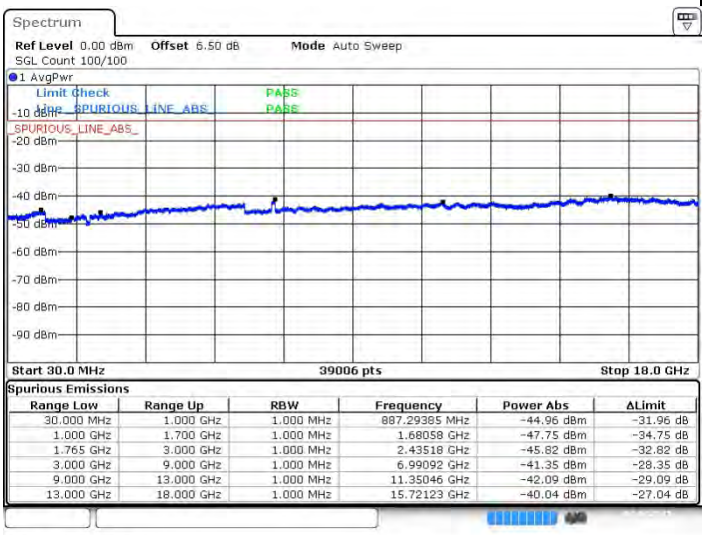


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-45.20 dBm	-32.20 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65855 GHz	-47.56 dBm	-34.56 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82572 GHz	-45.72 dBm	-32.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-41.69 dBm	-28.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34246 GHz	-42.20 dBm	-29.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75998 GHz	-40.11 dBm	-27.11 dB

Date: 3.JUL.2015 11:00:55

Middle Channel / QPSK

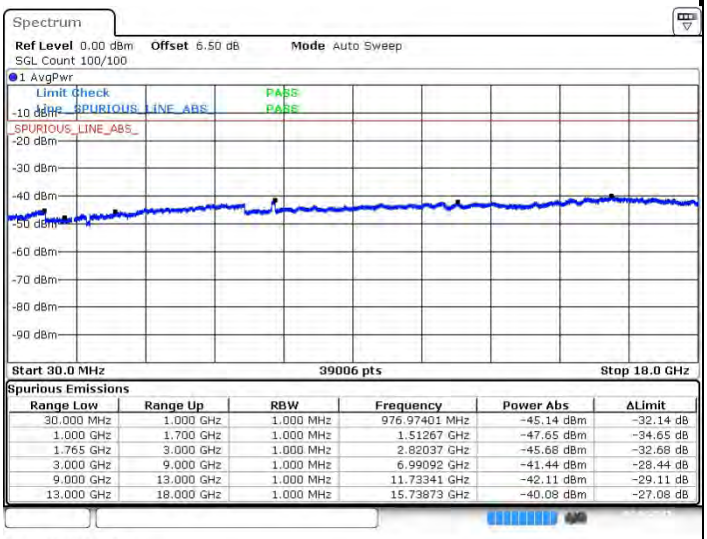


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-44.96 dBm	-31.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68058 GHz	-47.75 dBm	-34.75 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.43518 GHz	-45.82 dBm	-32.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.35 dBm	-28.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.35046 GHz	-42.09 dBm	-29.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72123 GHz	-40.04 dBm	-27.04 dB

Date: 3.JUL.2015 11:02:52

Middle Channel / 16QAM



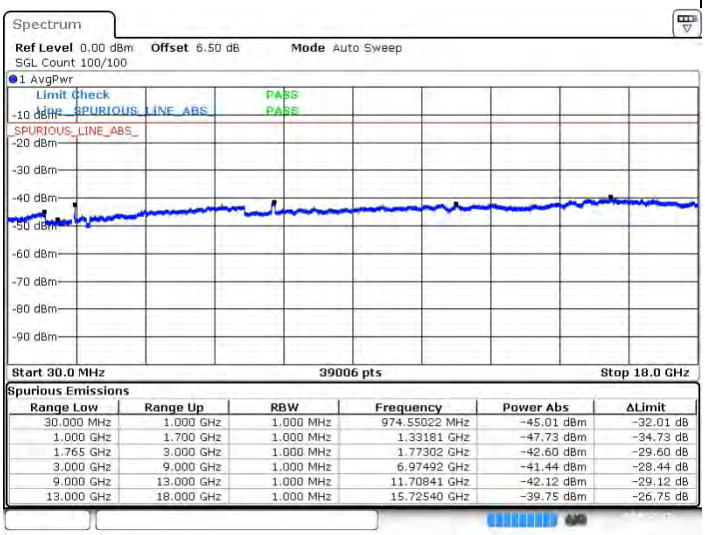
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.51267 GHz	-47.65 dBm	-34.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82037 GHz	-45.68 dBm	-32.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.44 dBm	-28.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73341 GHz	-42.11 dBm	-29.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73873 GHz	-40.08 dBm	-27.08 dB

Date: 3.JUL.2015 11:04:03

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

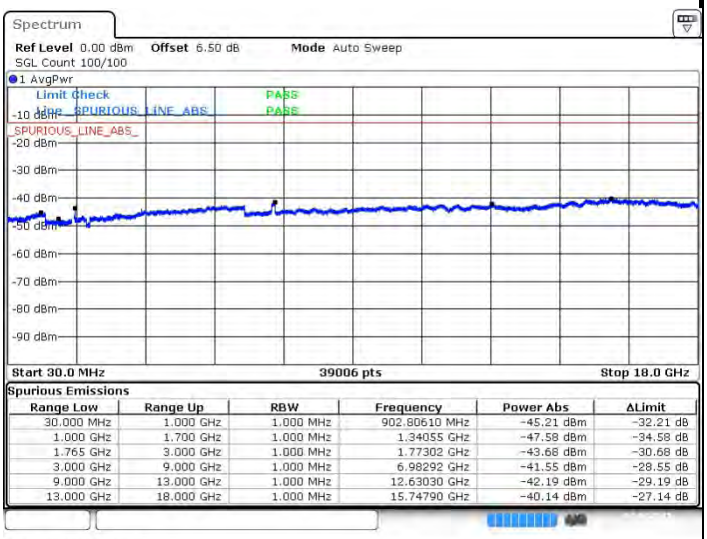


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-45.01 dBm	-32.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.33181 GHz	-47.73 dBm	-34.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77302 GHz	-42.60 dBm	-29.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97492 GHz	-41.44 dBm	-28.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.70841 GHz	-42.12 dBm	-29.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72540 GHz	-39.75 dBm	-26.75 dB

Date: 3.JUL.2015 11:10:35

Highest Channel / 16QAM



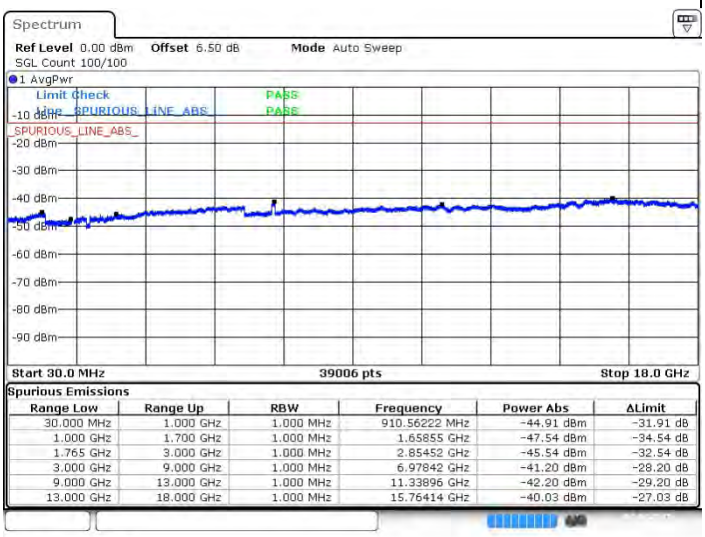
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.80610 MHz	-45.21 dBm	-32.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.34055 GHz	-47.58 dBm	-34.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77302 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98292 GHz	-41.55 dBm	-28.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63030 GHz	-42.19 dBm	-29.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-40.14 dBm	-27.14 dB

Date: 3.JUL.2015 11:11:46

LTE Band 4 / 3MHz

Lowest Channel / QPSK

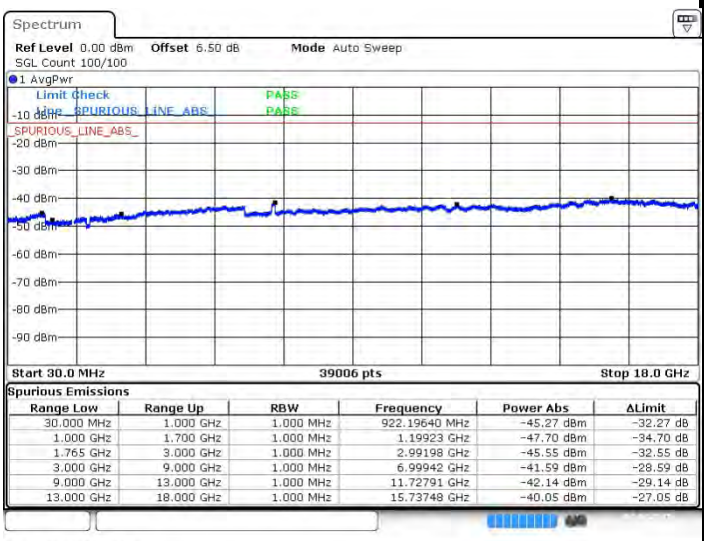


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-44.91 dBm	-31.91 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65855 GHz	-47.54 dBm	-34.54 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85452 GHz	-45.54 dBm	-32.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-41.20 dBm	-28.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33896 GHz	-42.20 dBm	-29.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76414 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 11:18:18

Lowest Channel / 16QAM



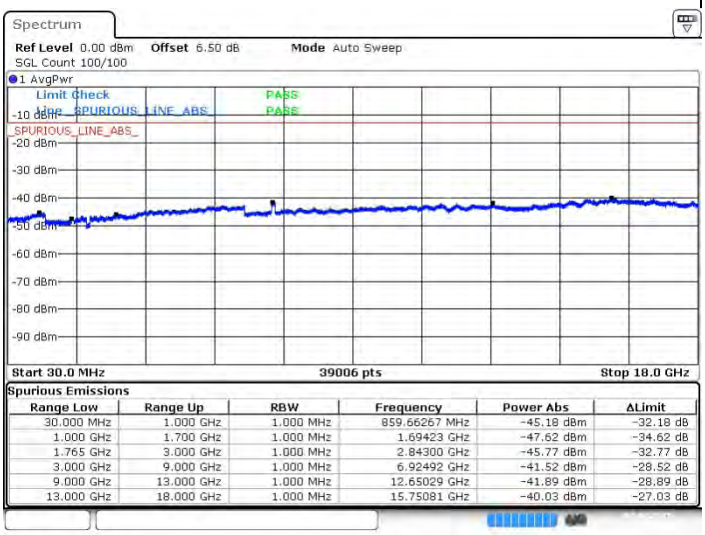
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-45.27 dBm	-32.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.19923 GHz	-47.70 dBm	-34.70 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99198 GHz	-45.55 dBm	-32.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-41.59 dBm	-28.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72791 GHz	-42.14 dBm	-29.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73748 GHz	-40.05 dBm	-27.05 dB

Date: 3.JUL.2015 11:19:29

LTE Band 4 / 3MHz

Middle Channel / QPSK

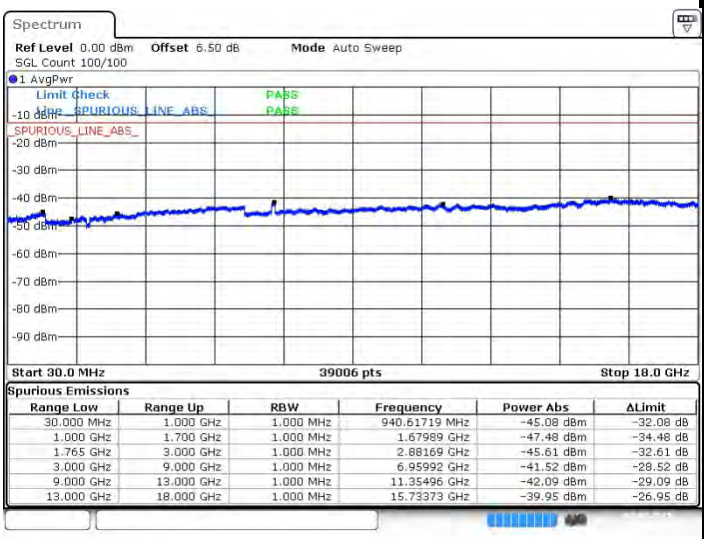


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-45.18 dBm	-32.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-47.62 dBm	-34.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84300 GHz	-45.77 dBm	-32.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92492 GHz	-41.52 dBm	-28.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65029 GHz	-41.89 dBm	-28.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75081 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 11:21:26

Middle Channel / 16QAM

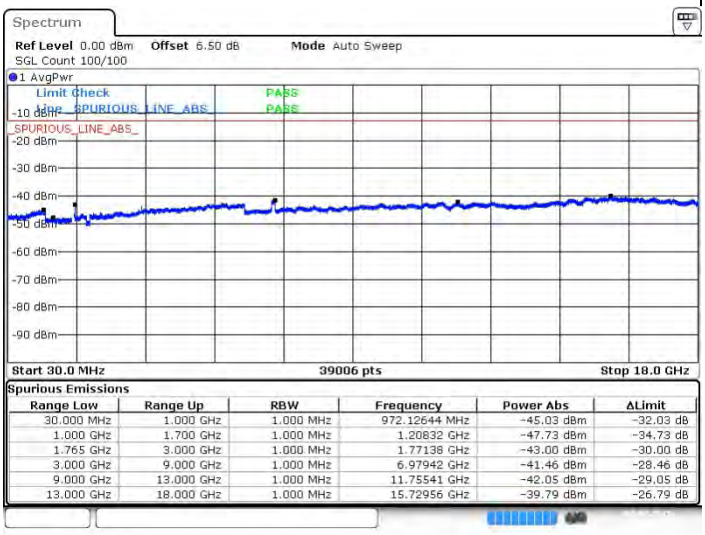


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-45.08 dBm	-32.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67989 GHz	-47.48 dBm	-34.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88169 GHz	-45.61 dBm	-32.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95992 GHz	-41.52 dBm	-28.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.35496 GHz	-42.09 dBm	-29.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73373 GHz	-39.95 dBm	-26.95 dB

Date: 3.JUL.2015 11:22:37

Highest Channel / QPSK

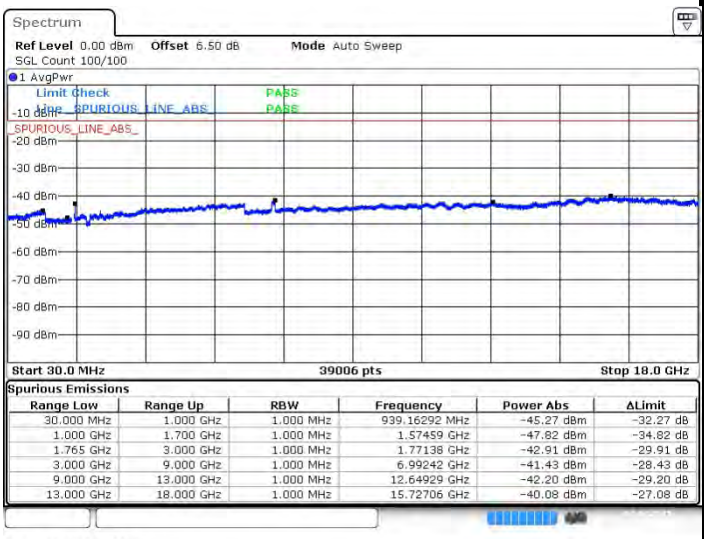


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-45.03 dBm	-32.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.20832 GHz	-47.73 dBm	-34.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77138 GHz	-43.00 dBm	-30.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97942 GHz	-41.46 dBm	-28.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75541 GHz	-42.05 dBm	-29.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72956 GHz	-39.79 dBm	-26.79 dB

Date: 3.JUL.2015 11:29:09

Highest Channel / 16QAM



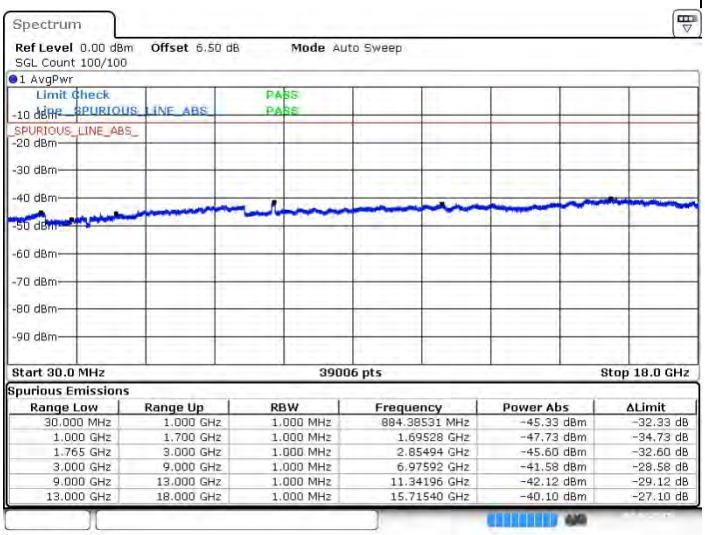
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-45.27 dBm	-32.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57459 GHz	-47.82 dBm	-34.82 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77138 GHz	-42.91 dBm	-29.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-41.43 dBm	-28.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64929 GHz	-42.20 dBm	-29.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72706 GHz	-40.08 dBm	-27.08 dB

Date: 3.JUL.2015 11:30:19

LTE Band 4 / 5MHz

Lowest Channel / QPSK

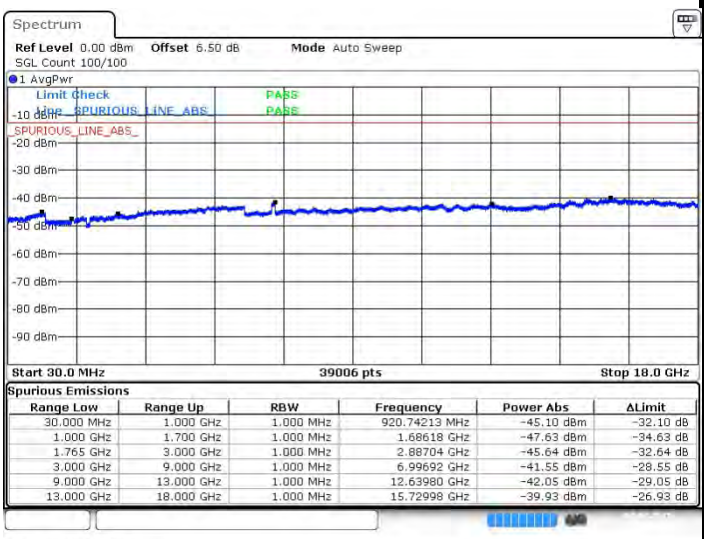


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-45.33 dBm	-32.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69528 GHz	-47.73 dBm	-34.73 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85494 GHz	-45.60 dBm	-32.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97592 GHz	-41.58 dBm	-28.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.34196 GHz	-42.12 dBm	-29.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71540 GHz	-40.10 dBm	-27.10 dB

Date: 3.JUL.2015 11:36:51

Lowest Channel / 16QAM

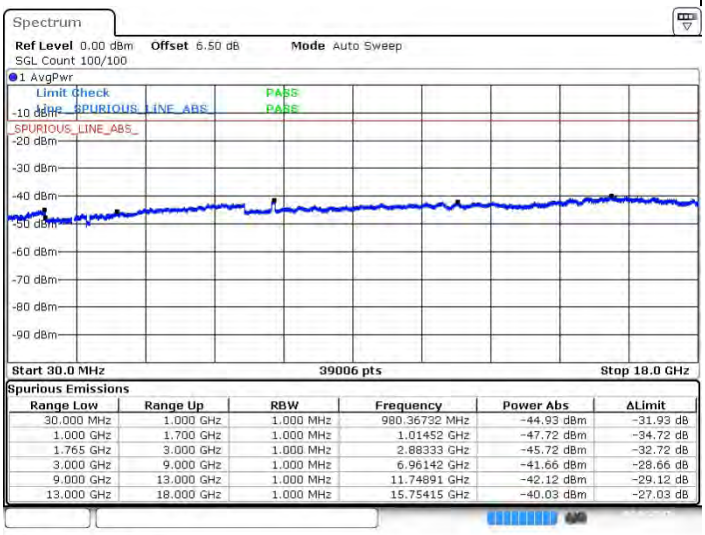


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68618 GHz	-47.63 dBm	-34.63 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88704 GHz	-45.64 dBm	-32.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-41.55 dBm	-28.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63980 GHz	-42.05 dBm	-29.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72998 GHz	-39.93 dBm	-26.93 dB

Date: 3.JUL.2015 11:38:02

Middle Channel / QPSK

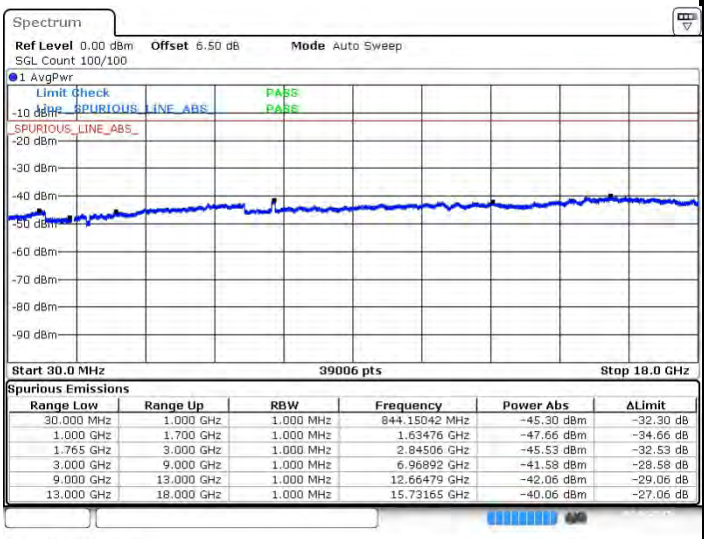


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36792 MHz	-44.93 dBm	-31.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.01452 GHz	-47.72 dBm	-34.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88333 GHz	-45.72 dBm	-32.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96142 GHz	-41.66 dBm	-28.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74891 GHz	-42.12 dBm	-29.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75415 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 11:39:59

Middle Channel / 16QAM



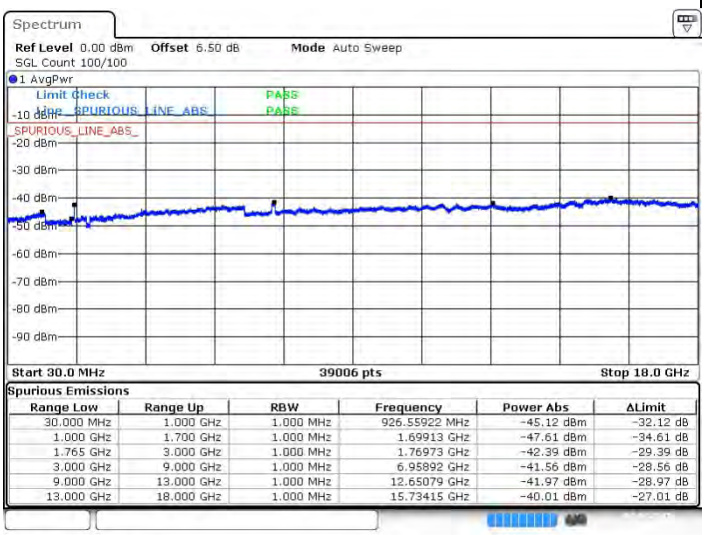
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.15042 MHz	-45.30 dBm	-32.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63476 GHz	-47.66 dBm	-34.66 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84506 GHz	-45.53 dBm	-32.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96892 GHz	-41.58 dBm	-28.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66479 GHz	-42.06 dBm	-29.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73165 GHz	-40.06 dBm	-27.06 dB

Date: 3.JUL.2015 11:41:10

LTE Band 4 / 5MHz

Highest Channel / QPSK

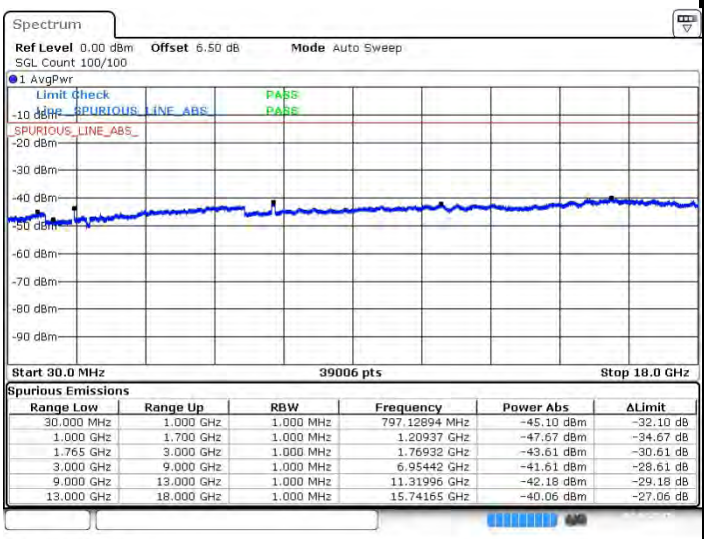


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-45.12 dBm	-32.12 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-47.61 dBm	-34.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76973 GHz	-42.39 dBm	-29.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95892 GHz	-41.56 dBm	-28.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65079 GHz	-41.97 dBm	-28.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73415 GHz	-40.01 dBm	-27.01 dB

Date: 3.JUL.2015 11:47:42

Highest Channel / 16QAM



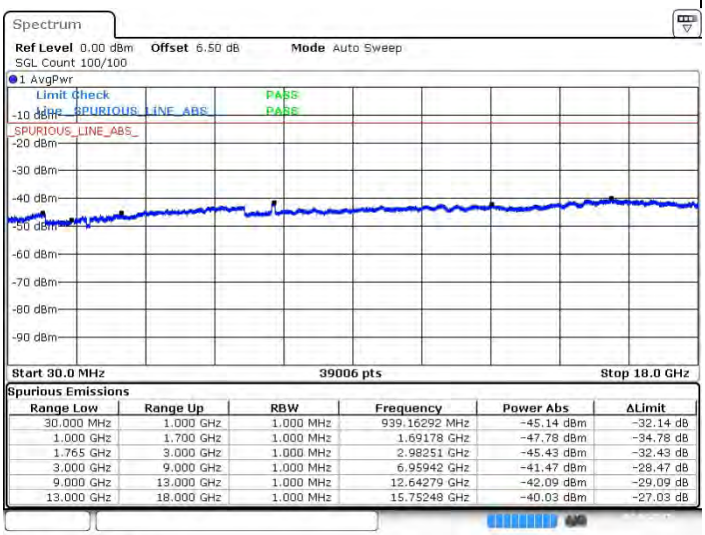
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	797.12894 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.20937 GHz	-47.67 dBm	-34.67 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76932 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95442 GHz	-41.61 dBm	-28.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.31996 GHz	-42.18 dBm	-29.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-40.06 dBm	-27.06 dB

Date: 3.JUL.2015 11:48:53

LTE Band 4 / 10MHz

Lowest Channel / QPSK

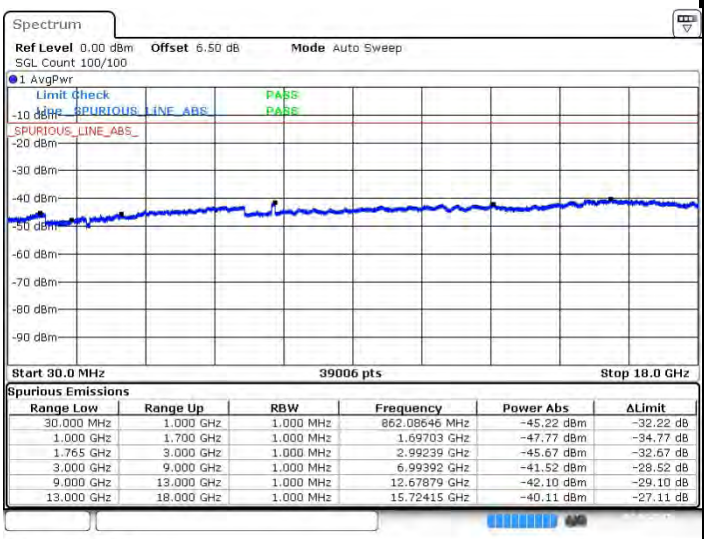


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.16292 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69178 GHz	-47.78 dBm	-34.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98251 GHz	-45.43 dBm	-32.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95942 GHz	-41.47 dBm	-28.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64279 GHz	-42.09 dBm	-29.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75248 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 11:55:25

Lowest Channel / 16QAM



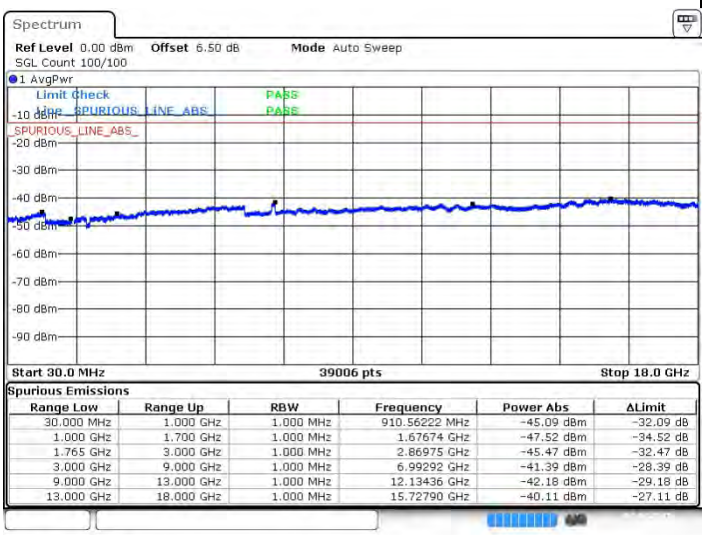
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.08646 MHz	-45.22 dBm	-32.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69703 GHz	-47.77 dBm	-34.77 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99239 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-41.52 dBm	-28.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67879 GHz	-42.10 dBm	-29.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72415 GHz	-40.11 dBm	-27.11 dB

Date: 3.JUL.2015 11:56:36

LTE Band 4 / 10MHz

Middle Channel / QPSK

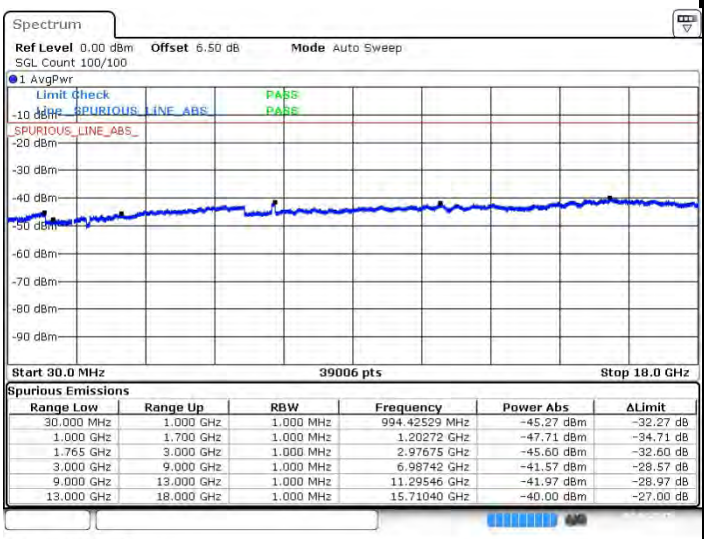


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-45.09 dBm	-32.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67674 GHz	-47.52 dBm	-34.52 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86975 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-41.39 dBm	-28.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.13436 GHz	-42.18 dBm	-29.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-40.11 dBm	-27.11 dB

Date: 3.JUL.2015 11:58:33

Middle Channel / 16QAM

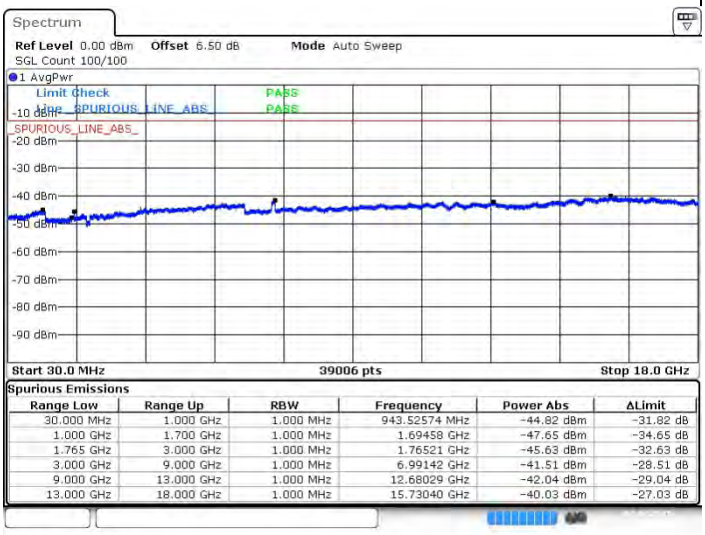


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-45.27 dBm	-32.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.20272 GHz	-47.71 dBm	-34.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97675 GHz	-45.60 dBm	-32.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-41.57 dBm	-28.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29546 GHz	-41.97 dBm	-28.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71040 GHz	-40.00 dBm	-27.00 dB

Date: 3.JUL.2015 11:59:44

Highest Channel / QPSK

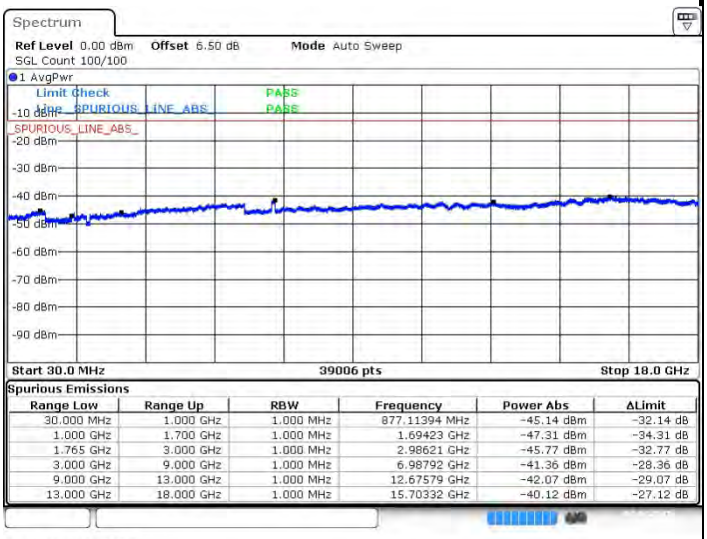


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-44.82 dBm	-31.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69458 GHz	-47.65 dBm	-34.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-45.63 dBm	-32.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.51 dBm	-28.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-42.04 dBm	-29.04 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73040 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 12:06:15

Highest Channel / 16QAM



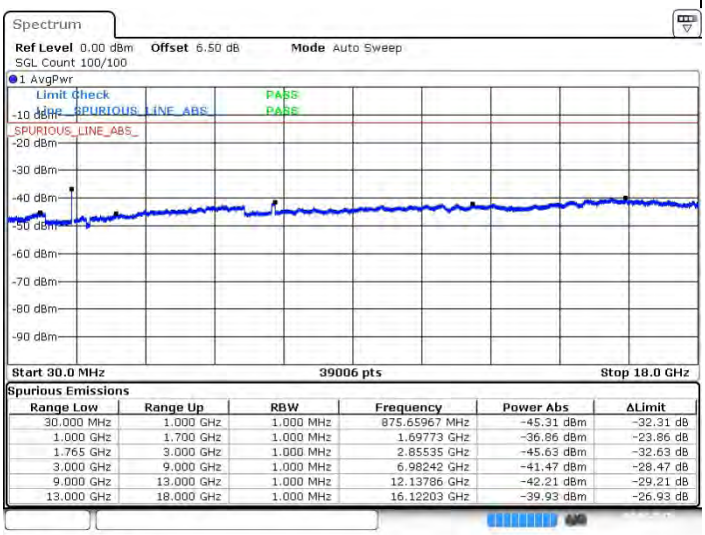
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-47.31 dBm	-34.31 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98621 GHz	-45.77 dBm	-32.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98792 GHz	-41.36 dBm	-28.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67579 GHz	-42.07 dBm	-29.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70332 GHz	-40.12 dBm	-27.12 dB

Date: 3.JUL.2015 12:07:26

LTE Band 4 / 15MHz

Lowest Channel / QPSK

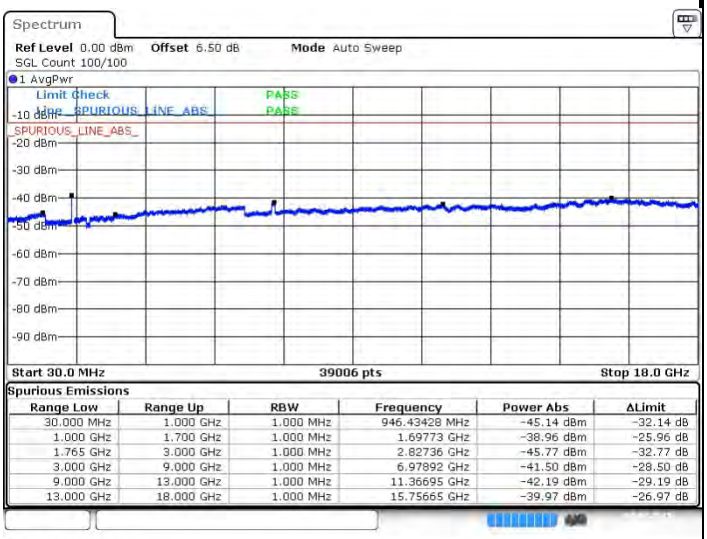


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.65967 MHz	-45.31 dBm	-32.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-36.86 dBm	-23.86 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85535 GHz	-45.63 dBm	-32.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98242 GHz	-41.47 dBm	-28.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.13786 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.12203 GHz	-39.93 dBm	-26.93 dB

Date: 3.JUL.2015 12:13:59

Lowest Channel / 16QAM

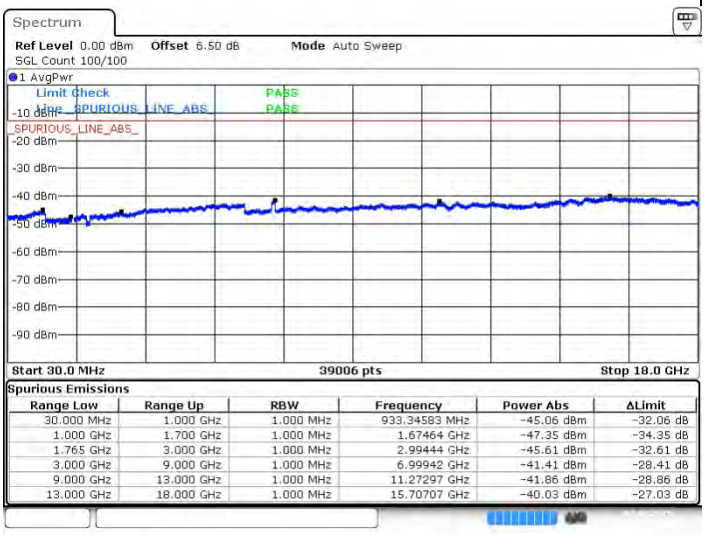


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.96 dBm	-25.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82736 GHz	-45.77 dBm	-32.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97892 GHz	-41.50 dBm	-28.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.36695 GHz	-42.19 dBm	-29.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75665 GHz	-39.97 dBm	-26.97 dB

Date: 3.JUL.2015 12:15:10

Middle Channel / QPSK

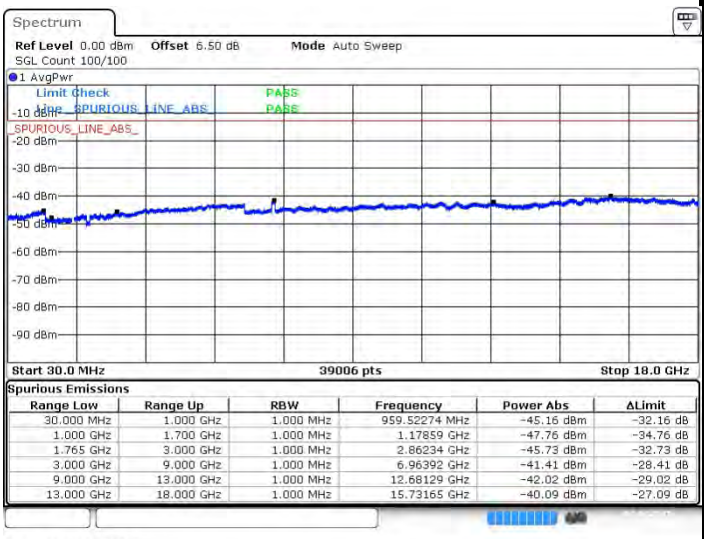


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-45.06 dBm	-32.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67464 GHz	-47.35 dBm	-34.35 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99444 GHz	-45.61 dBm	-32.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-41.41 dBm	-28.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.27297 GHz	-41.86 dBm	-28.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70707 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 12:17:07

Middle Channel / 16QAM



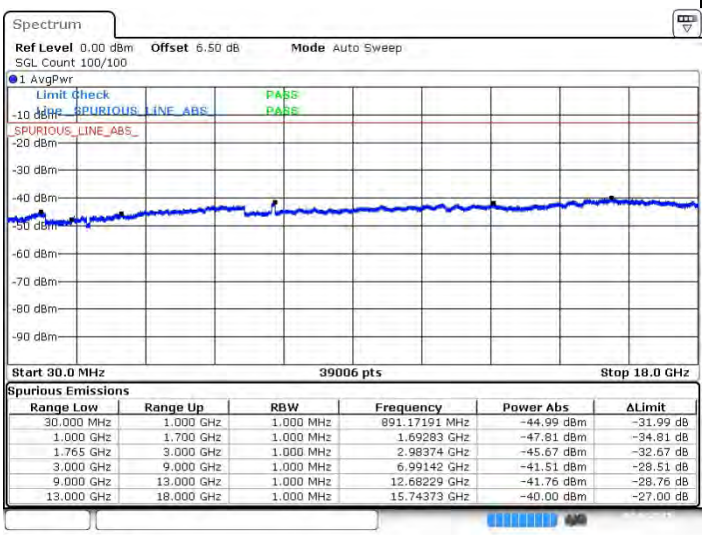
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-45.16 dBm	-32.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.17859 GHz	-47.76 dBm	-34.76 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.86234 GHz	-45.73 dBm	-32.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96392 GHz	-41.41 dBm	-28.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68129 GHz	-42.02 dBm	-29.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73165 GHz	-40.09 dBm	-27.09 dB

Date: 3.JUL.2015 12:18:18

LTE Band 4 / 15MHz

Highest Channel / QPSK

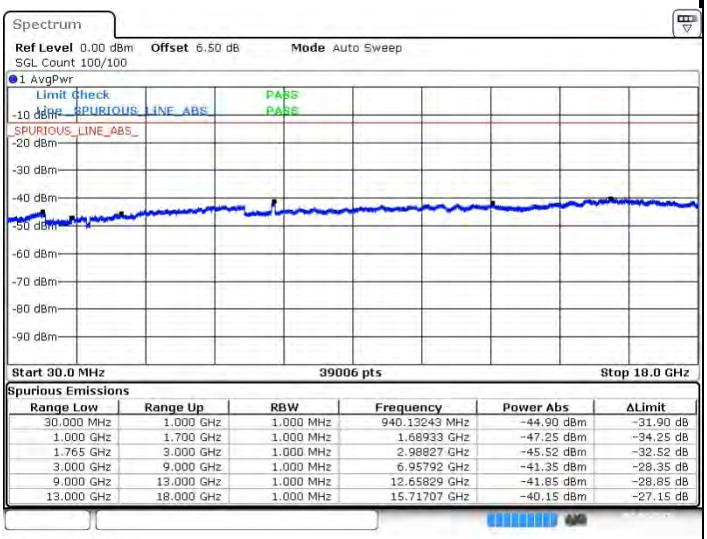


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-44.99 dBm	-31.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69283 GHz	-47.81 dBm	-34.81 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.51 dBm	-28.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68229 GHz	-41.76 dBm	-28.76 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74373 GHz	-40.00 dBm	-27.00 dB

Date: 3.JUL.2015 12:24:50

Highest Channel / 16QAM



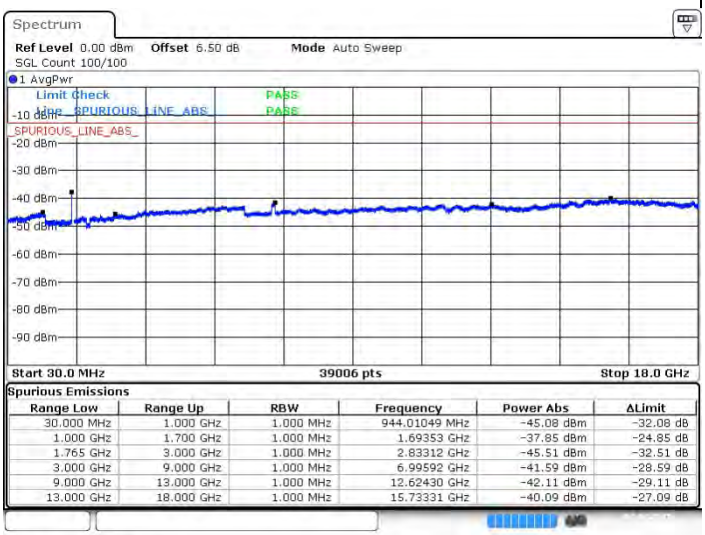
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-44.90 dBm	-31.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68933 GHz	-47.25 dBm	-34.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-45.52 dBm	-32.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95792 GHz	-41.35 dBm	-28.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65829 GHz	-41.85 dBm	-28.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71707 GHz	-40.15 dBm	-27.15 dB

Date: 3.JUL.2015 12:26:01

LTE Band 4 / 20MHz

Lowest Channel / QPSK

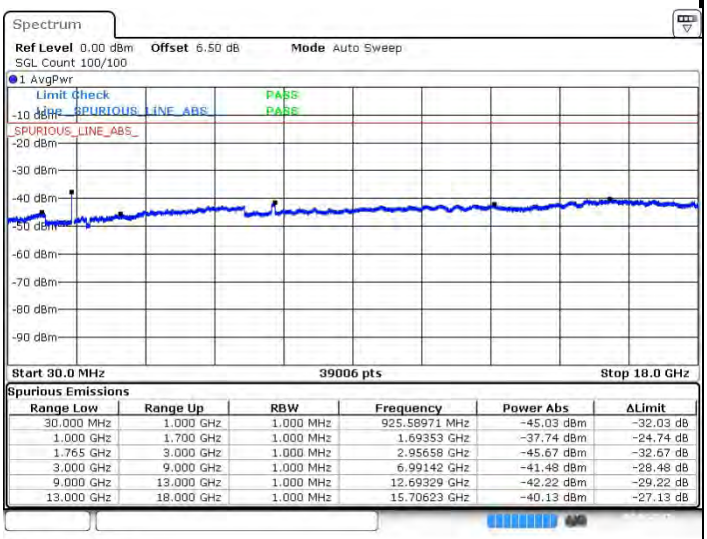


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.01049 MHz	-45.08 dBm	-32.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-37.85 dBm	-24.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83312 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-41.59 dBm	-28.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62430 GHz	-42.11 dBm	-29.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73331 GHz	-40.09 dBm	-27.09 dB

Date: 3.JUL.2015 12:32:32

Lowest Channel / 16QAM



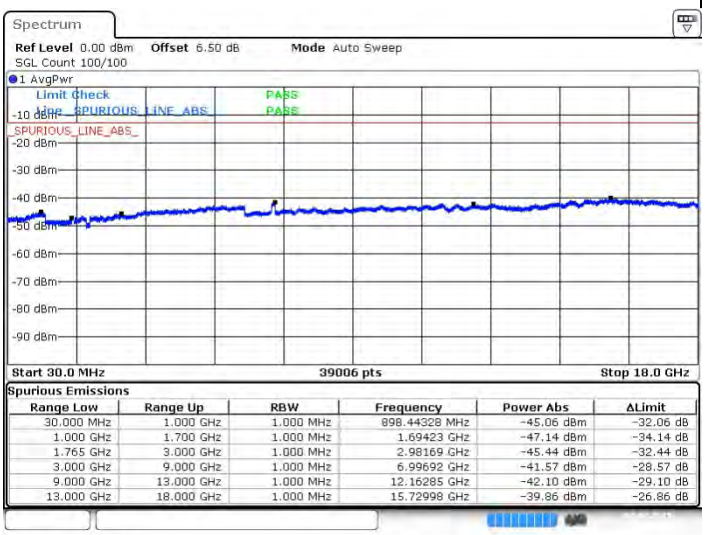
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-45.03 dBm	-32.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-37.74 dBm	-24.74 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95658 GHz	-45.67 dBm	-32.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.48 dBm	-28.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69329 GHz	-42.22 dBm	-29.22 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70623 GHz	-40.13 dBm	-27.13 dB

Date: 3.JUL.2015 12:33:43

LTE Band 4 / 20MHz

Middle Channel / QPSK

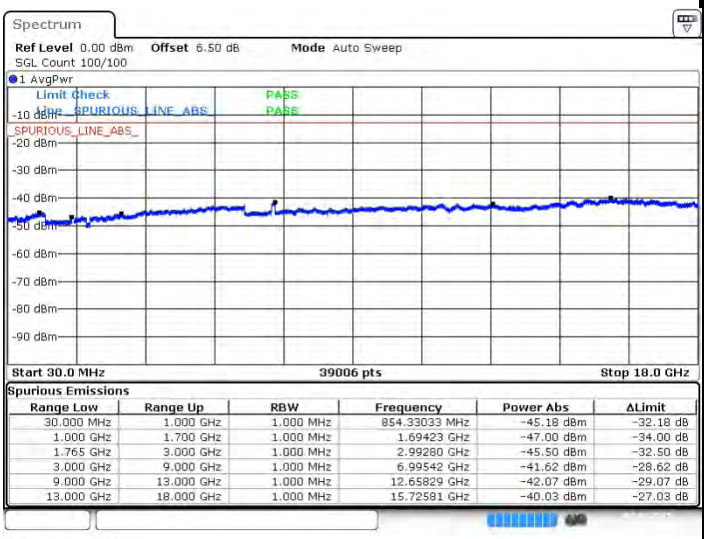


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-45.06 dBm	-32.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-47.14 dBm	-34.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98169 GHz	-45.44 dBm	-32.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-41.57 dBm	-28.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.16285 GHz	-42.10 dBm	-29.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72998 GHz	-39.86 dBm	-26.86 dB

Date: 3.JUL.2015 12:35:41

Middle Channel / 16QAM

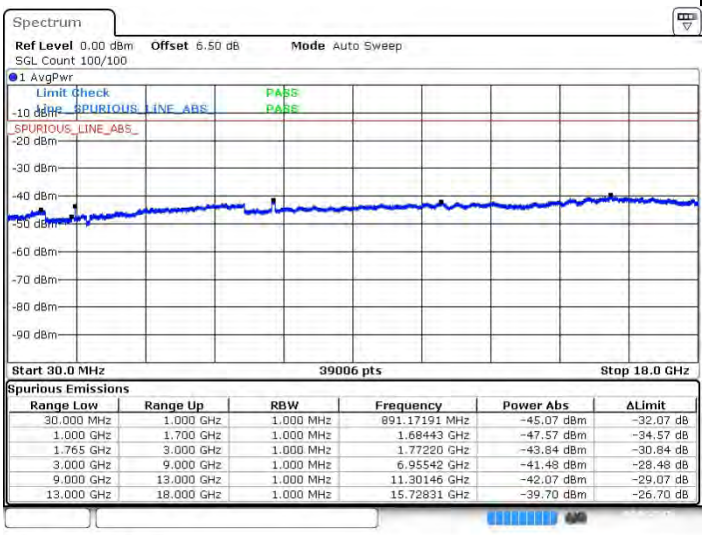


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-45.18 dBm	-32.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-47.00 dBm	-34.00 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99280 GHz	-45.50 dBm	-32.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-41.62 dBm	-28.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65829 GHz	-42.07 dBm	-29.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72581 GHz	-40.03 dBm	-27.03 dB

Date: 3.JUL.2015 12:36:51

Highest Channel / QPSK

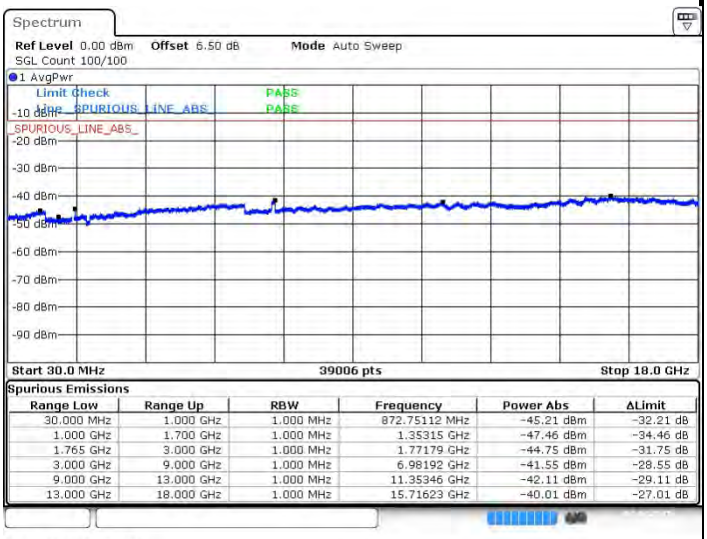


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-45.07 dBm	-32.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68443 GHz	-47.57 dBm	-34.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77220 GHz	-43.84 dBm	-30.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95542 GHz	-41.48 dBm	-28.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30146 GHz	-42.07 dBm	-29.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72831 GHz	-39.70 dBm	-26.70 dB

Date: 3.JUL.2015 12:43:23

Highest Channel / 16QAM



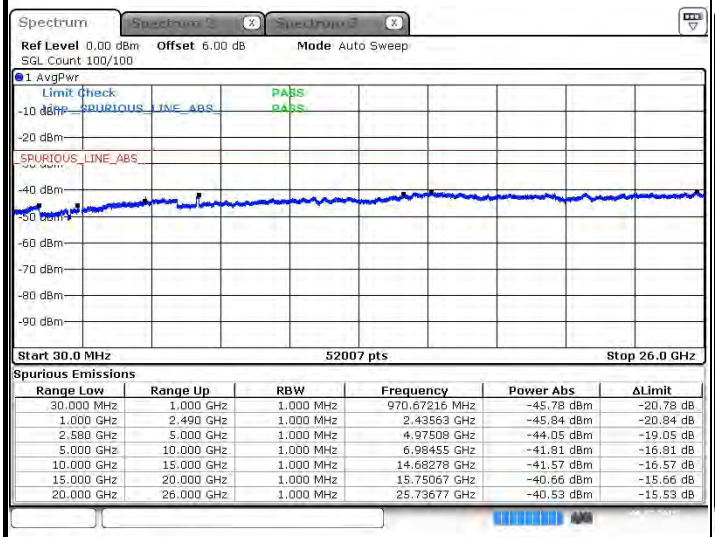
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-45.21 dBm	-32.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.35315 GHz	-47.46 dBm	-34.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-44.75 dBm	-31.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-41.55 dBm	-28.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.35346 GHz	-42.11 dBm	-29.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71623 GHz	-40.01 dBm	-27.01 dB

Date: 3.JUL.2015 12:44:34

LTE Band 7 / 5MHz

Lowest Channel / QPSK

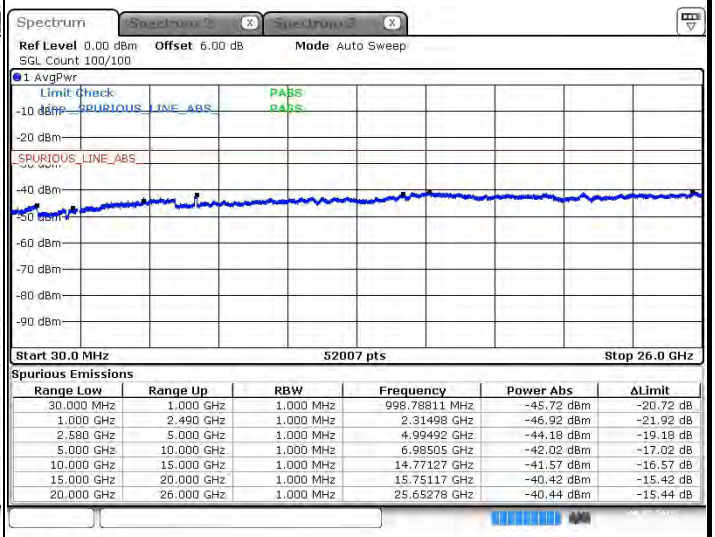


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-45.78 dBm	-20.78 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.43563 GHz	-45.84 dBm	-20.84 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97508 GHz	-44.05 dBm	-19.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98455 GHz	-41.81 dBm	-16.81 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68278 GHz	-41.57 dBm	-16.57 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75067 GHz	-40.66 dBm	-15.66 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.73677 GHz	-40.53 dBm	-15.53 dB

Date: 6.JUL.2015 18:31:42

Lowest Channel / 16QAM

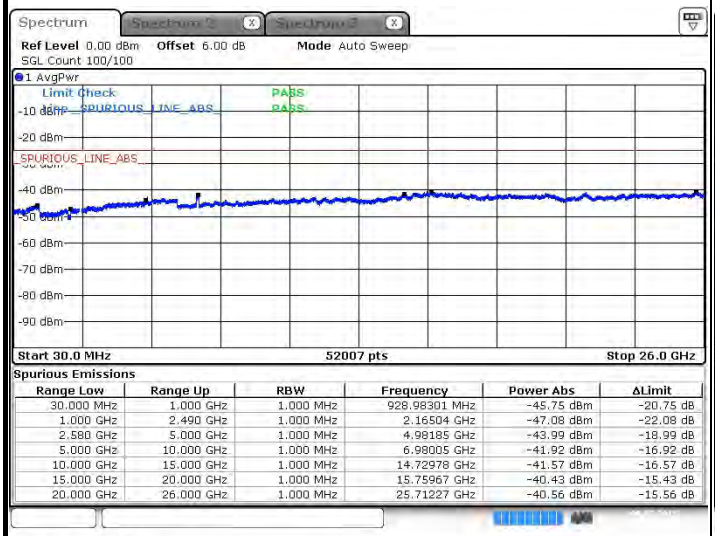


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-45.72 dBm	-20.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31498 GHz	-46.92 dBm	-21.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99492 GHz	-44.18 dBm	-19.18 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98505 GHz	-42.02 dBm	-17.02 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.77127 GHz	-41.57 dBm	-16.57 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75117 GHz	-40.42 dBm	-15.42 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.65278 GHz	-40.44 dBm	-15.44 dB

Date: 6.JUL.2015 18:33:01

Middle Channel / QPSK

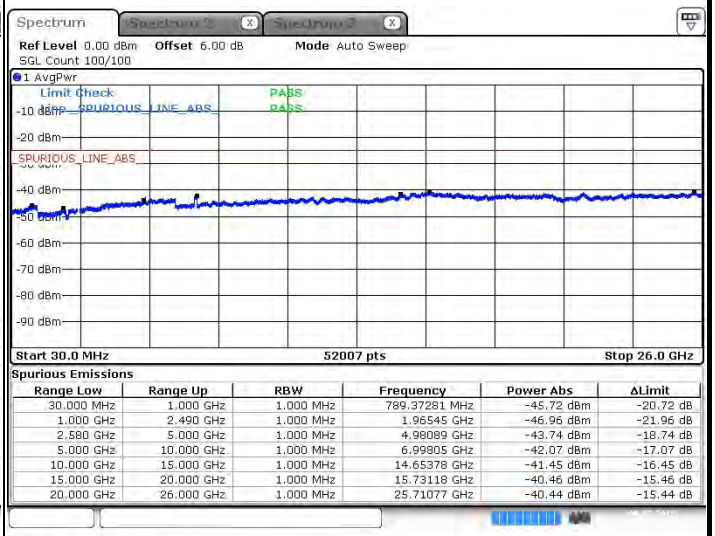


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-45.75 dBm	-20.75 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.16504 GHz	-47.08 dBm	-22.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98185 GHz	-43.99 dBm	-18.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98005 GHz	-41.92 dBm	-16.92 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.72978 GHz	-41.57 dBm	-16.57 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75967 GHz	-40.43 dBm	-15.43 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71227 GHz	-40.56 dBm	-15.56 dB

Date: 6.JUL.2015 18:34:19

Middle Channel / 16QAM



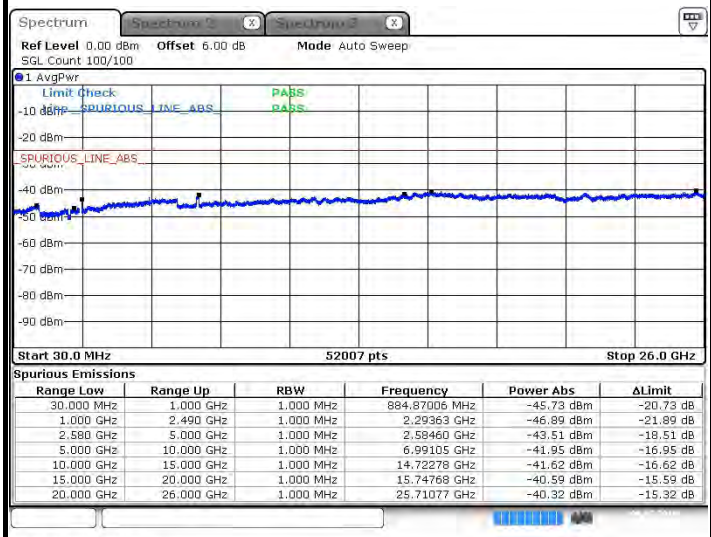
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	789.37281 MHz	-45.72 dBm	-20.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.96545 GHz	-46.96 dBm	-21.96 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98089 GHz	-43.74 dBm	-18.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99805 GHz	-42.07 dBm	-17.07 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65378 GHz	-41.45 dBm	-16.45 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73118 GHz	-40.46 dBm	-15.46 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71077 GHz	-40.44 dBm	-15.44 dB

Date: 6.JUL.2015 18:35:38

LTE Band 7 / 5MHz

Highest Channel / QPSK

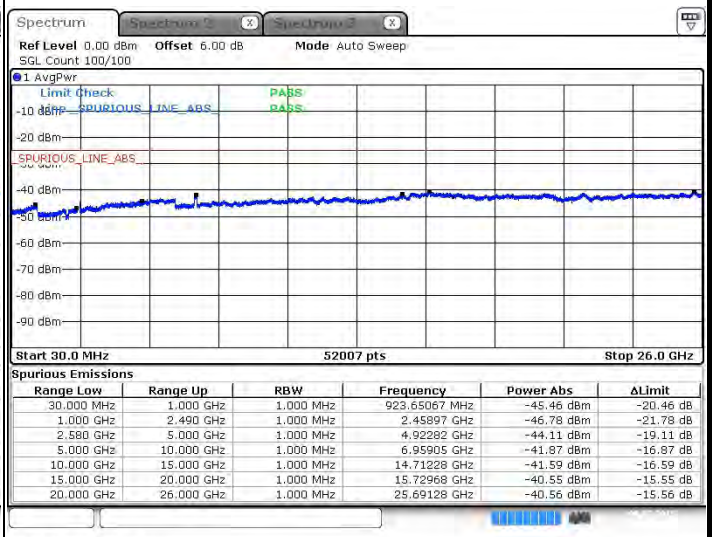


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-45.73 dBm	-20.73 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.29363 GHz	-46.89 dBm	-21.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58460 GHz	-43.51 dBm	-18.51 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99105 GHz	-41.95 dBm	-16.95 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.72278 GHz	-41.62 dBm	-16.62 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74768 GHz	-40.59 dBm	-15.59 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71077 GHz	-40.32 dBm	-15.32 dB

Date: 6.JUL.2015 18:36:56

Highest Channel / 16QAM



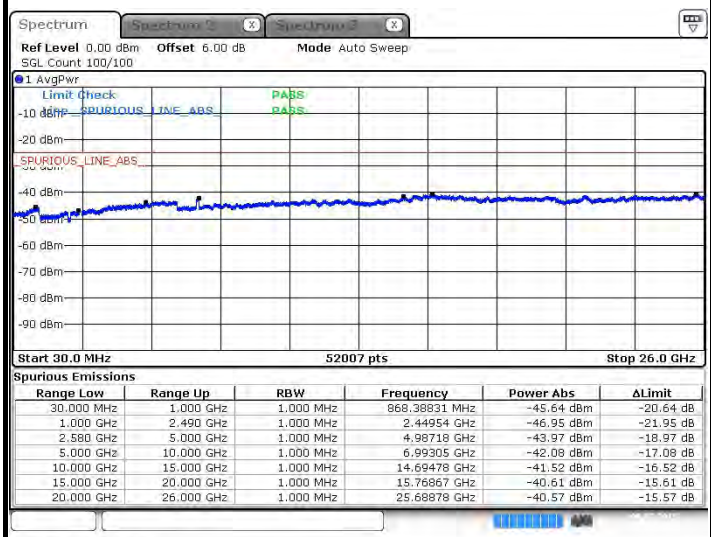
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.65067 MHz	-45.46 dBm	-20.46 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45897 GHz	-46.78 dBm	-21.78 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.92282 GHz	-44.11 dBm	-19.11 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.95905 GHz	-41.87 dBm	-16.87 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.71228 GHz	-41.59 dBm	-16.59 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72968 GHz	-40.55 dBm	-15.55 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69128 GHz	-40.56 dBm	-15.56 dB

Date: 6.JUL.2015 18:38:15

LTE Band 7 / 10MHz

Lowest Channel / QPSK

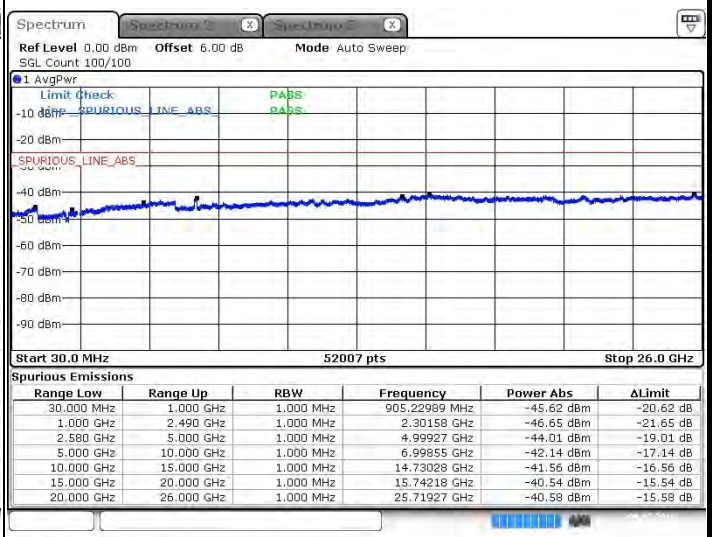


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.38831 MHz	-45.64 dBm	-20.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44954 GHz	-46.95 dBm	-21.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98718 GHz	-43.97 dBm	-18.97 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99305 GHz	-42.08 dBm	-17.08 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.69478 GHz	-41.52 dBm	-16.52 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.76867 GHz	-40.61 dBm	-15.61 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.68878 GHz	-40.57 dBm	-15.57 dB

Date: 6.JUL.2015 18:39:34

Lowest Channel / 16QAM



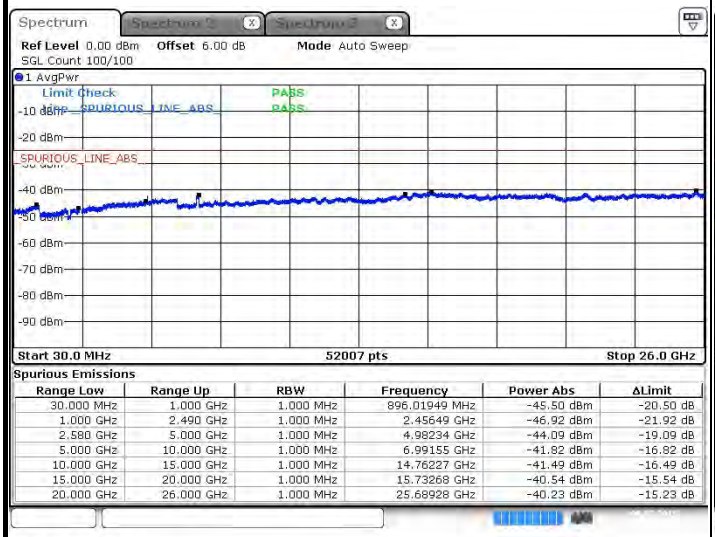
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-45.62 dBm	-20.62 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30158 GHz	-46.65 dBm	-21.65 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99927 GHz	-44.01 dBm	-19.01 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99855 GHz	-42.14 dBm	-17.14 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.73028 GHz	-41.56 dBm	-16.56 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74218 GHz	-40.54 dBm	-15.54 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71927 GHz	-40.58 dBm	-15.58 dB

Date: 6.JUL.2015 18:40:52

LTE Band 7 / 10MHz

Middle Channel / QPSK

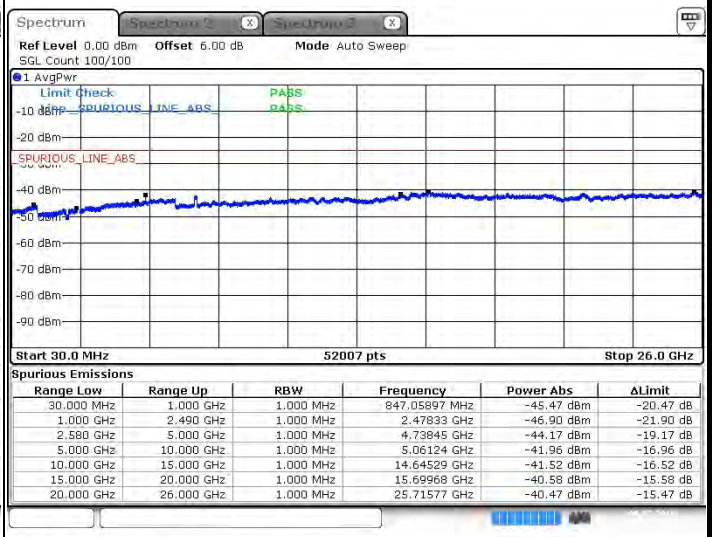


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-45.50 dBm	-20.50 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45649 GHz	-46.92 dBm	-21.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98234 GHz	-44.09 dBm	-19.09 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99155 GHz	-41.82 dBm	-16.82 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.76227 GHz	-41.49 dBm	-16.49 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73268 GHz	-40.54 dBm	-15.54 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.68928 GHz	-40.23 dBm	-15.23 dB

Date: 6.JUL.2015 18:42:11

Middle Channel / 16QAM

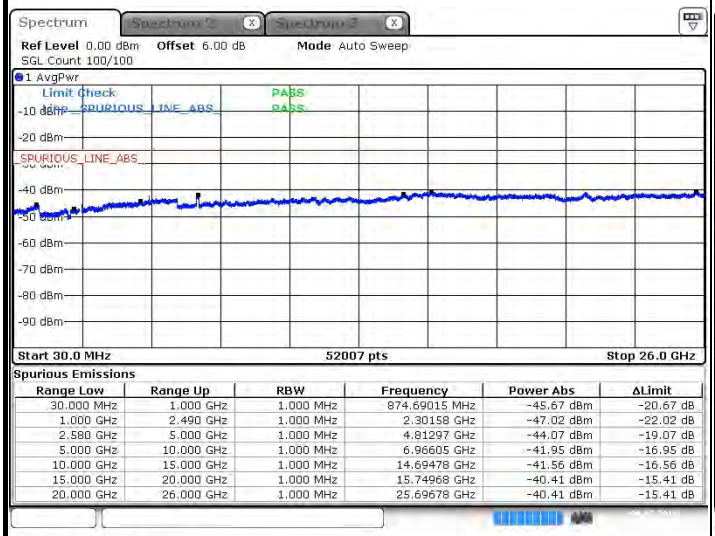


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-45.47 dBm	-20.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47833 GHz	-46.90 dBm	-21.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.73845 GHz	-44.17 dBm	-19.17 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.06124 GHz	-41.96 dBm	-16.96 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.64529 GHz	-41.52 dBm	-16.52 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.69968 GHz	-40.58 dBm	-15.58 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71577 GHz	-40.47 dBm	-15.47 dB

Date: 6.JUL.2015 18:43:30

Highest Channel / QPSK

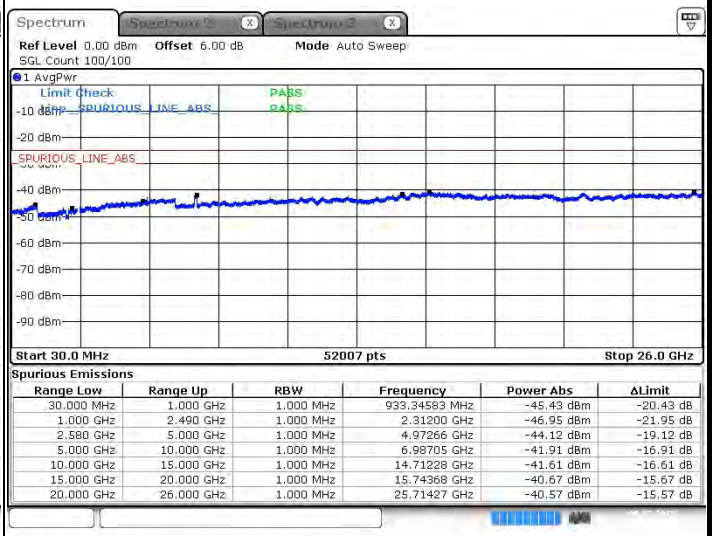


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-45.67 dBm	-20.67 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30158 GHz	-47.02 dBm	-22.02 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.81297 GHz	-44.07 dBm	-19.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.96605 GHz	-41.95 dBm	-16.95 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.69478 GHz	-41.56 dBm	-16.56 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74968 GHz	-40.41 dBm	-15.41 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69678 GHz	-40.41 dBm	-15.41 dB

Date: 6.JUL.2015 18:44:48

Highest Channel / 16QAM



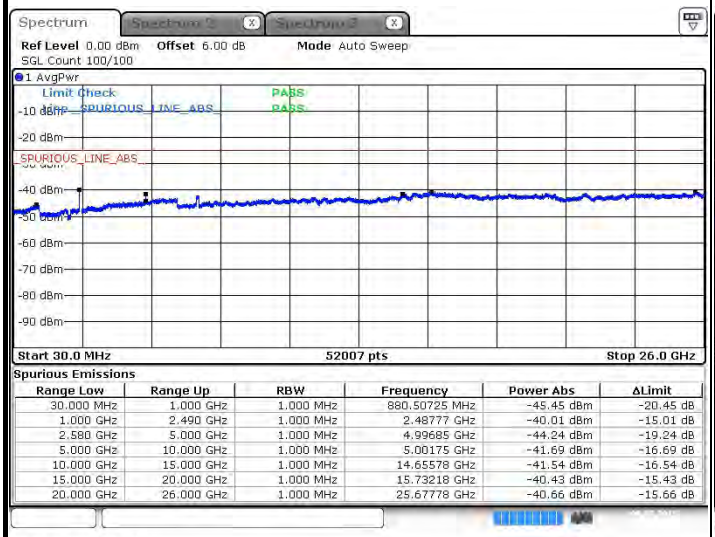
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-45.43 dBm	-20.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31200 GHz	-46.95 dBm	-21.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97266 GHz	-44.12 dBm	-19.12 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98705 GHz	-41.91 dBm	-16.91 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.71228 GHz	-41.61 dBm	-16.61 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74368 GHz	-40.67 dBm	-15.67 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71427 GHz	-40.57 dBm	-15.57 dB

Date: 6.JUL.2015 18:46:07

LTE Band 7 / 15MHz

Lowest Channel / QPSK

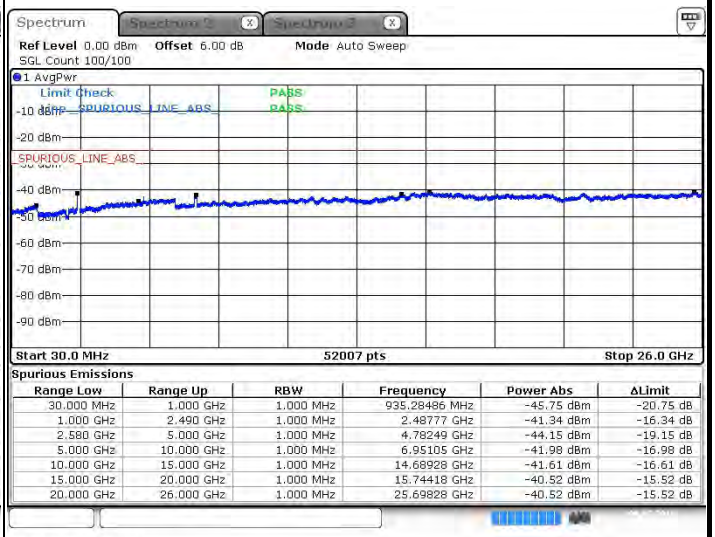


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-45.45 dBm	-20.45 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-40.01 dBm	-15.01 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99685 GHz	-44.24 dBm	-19.24 dB
5.000 GHz	10.000 GHz	1.000 MHz	5.00175 GHz	-41.69 dBm	-16.69 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65578 GHz	-41.54 dBm	-16.54 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73218 GHz	-40.43 dBm	-15.43 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.67778 GHz	-40.66 dBm	-15.66 dB

Date: 6.JUL.2015 18:47:25

Lowest Channel / 16QAM

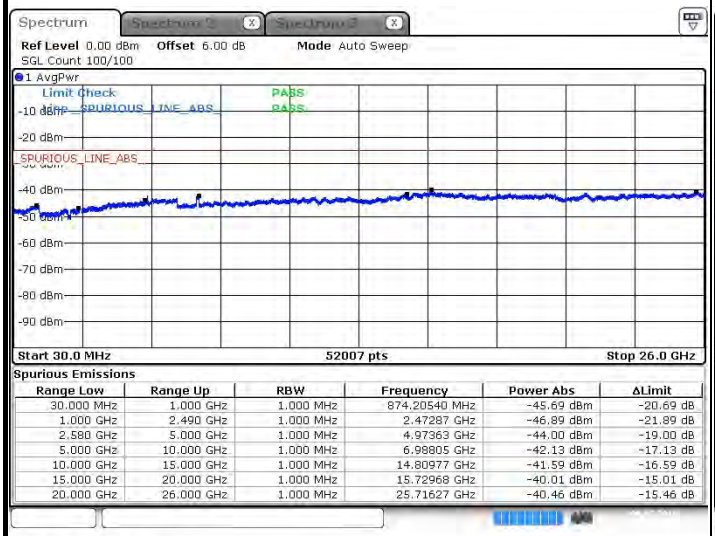


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-45.75 dBm	-20.75 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-41.34 dBm	-16.34 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.78249 GHz	-44.15 dBm	-19.15 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.95105 GHz	-41.98 dBm	-16.98 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68928 GHz	-41.61 dBm	-16.61 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74418 GHz	-40.52 dBm	-15.52 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69828 GHz	-40.52 dBm	-15.52 dB

Date: 6.JUL.2015 18:48:44

Middle Channel / QPSK

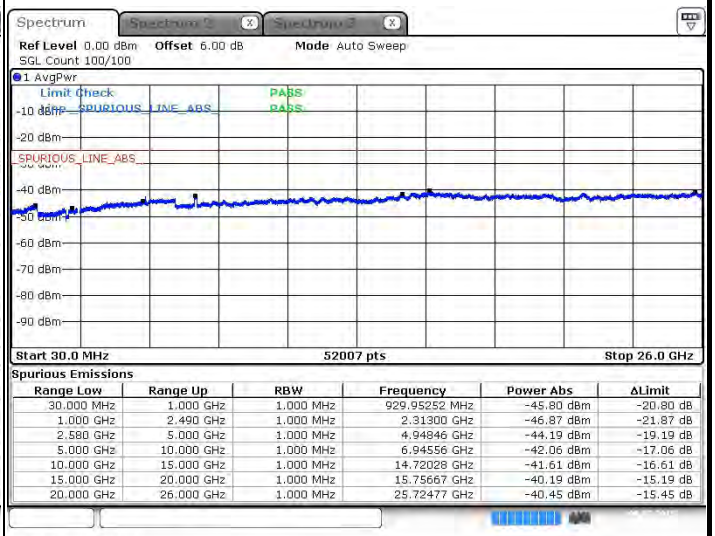


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-45.69 dBm	-20.69 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47287 GHz	-46.89 dBm	-21.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97363 GHz	-44.00 dBm	-19.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98805 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.80977 GHz	-41.59 dBm	-16.59 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72968 GHz	-40.01 dBm	-15.01 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71627 GHz	-40.46 dBm	-15.46 dB

Date: 6.JUL.2015 18:50:03

Middle Channel / 16QAM



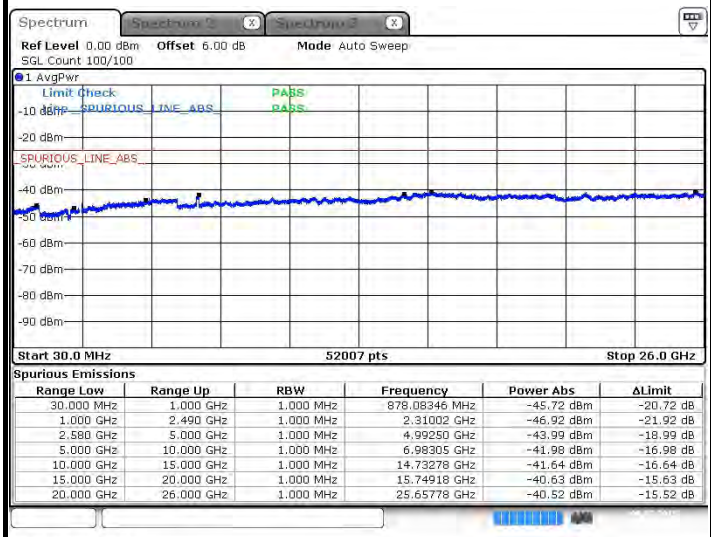
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-45.80 dBm	-20.80 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31300 GHz	-46.87 dBm	-21.87 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94846 GHz	-44.19 dBm	-19.19 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.94556 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.72028 GHz	-41.61 dBm	-16.61 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75667 GHz	-40.19 dBm	-15.19 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.72477 GHz	-40.45 dBm	-15.45 dB

Date: 6.JUL.2015 18:51:21

LTE Band7 / 15MHz

Highest Channel / QPSK

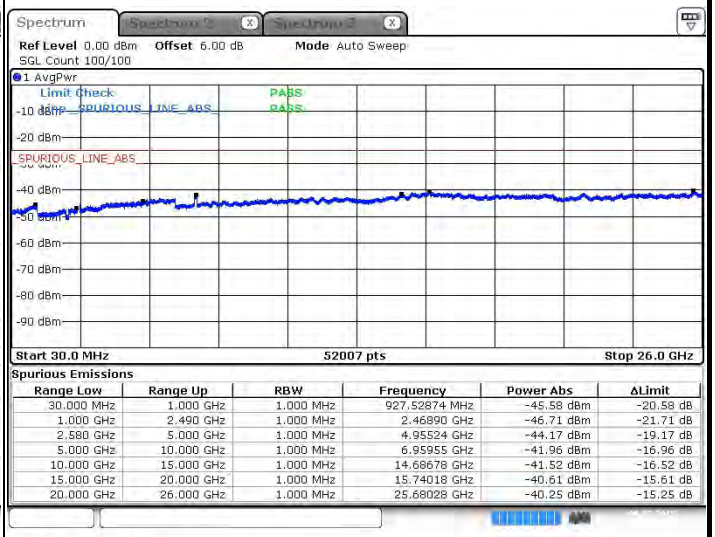


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-45.72 dBm	-20.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31002 GHz	-46.92 dBm	-21.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99250 GHz	-43.99 dBm	-18.99 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98305 GHz	-41.98 dBm	-16.98 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.73278 GHz	-41.64 dBm	-16.64 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74918 GHz	-40.63 dBm	-15.63 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.65778 GHz	-40.52 dBm	-15.52 dB

Date: 6.JUL.2015 18:52:40

Highest Channel / 16QAM



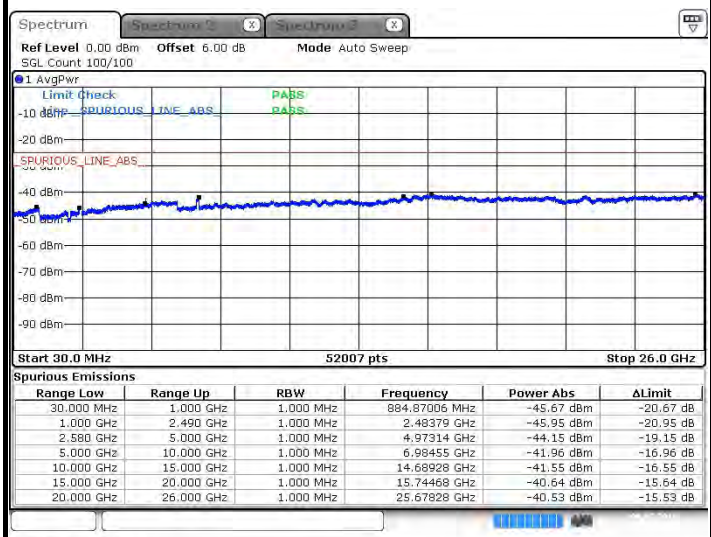
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-45.58 dBm	-20.58 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46890 GHz	-46.71 dBm	-21.71 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95524 GHz	-44.17 dBm	-19.17 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.95955 GHz	-41.96 dBm	-16.96 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68678 GHz	-41.52 dBm	-16.52 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74018 GHz	-40.61 dBm	-15.61 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.68028 GHz	-40.25 dBm	-15.25 dB

Date: 6.JUL.2015 18:53:59

LTE Band 7 / 20MHz

Lowest Channel / QPSK

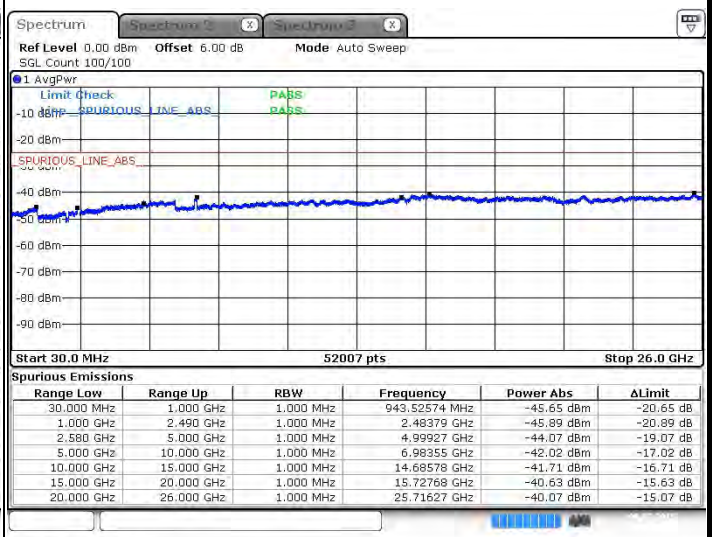


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-45.67 dBm	-20.67 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-45.95 dBm	-20.95 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-44.15 dBm	-19.15 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98455 GHz	-41.96 dBm	-16.96 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68928 GHz	-41.55 dBm	-16.55 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74468 GHz	-40.64 dBm	-15.64 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.67828 GHz	-40.53 dBm	-15.53 dB

Date: 6.JUL.2015 18:55:17

Lowest Channel / 16QAM



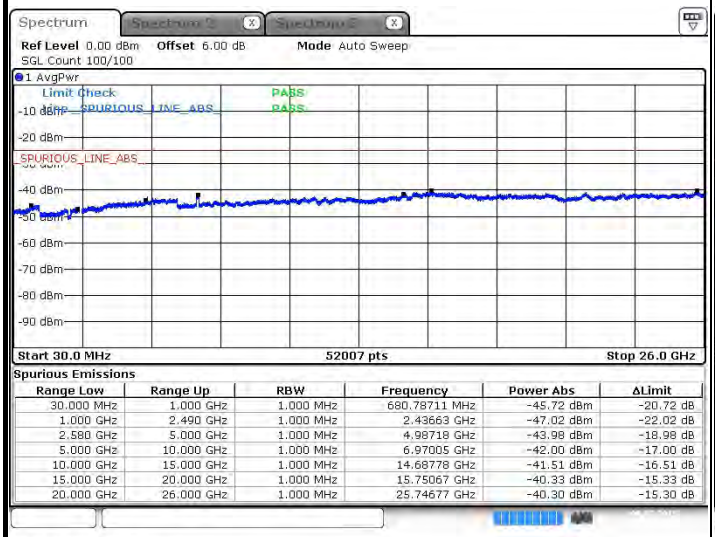
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-45.65 dBm	-20.65 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-45.89 dBm	-20.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99927 GHz	-44.07 dBm	-19.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98355 GHz	-42.02 dBm	-17.02 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68578 GHz	-41.71 dBm	-16.71 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.72769 GHz	-40.63 dBm	-15.63 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.71627 GHz	-40.07 dBm	-15.07 dB

Date: 6.JUL.2015 18:56:36

LTE Band 7 / 20MHz

Middle Channel / QPSK

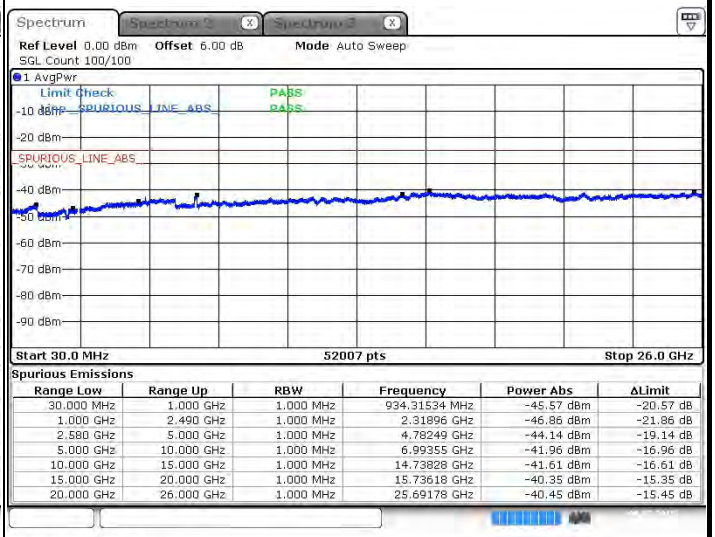


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	680.78711 MHz	-45.72 dBm	-20.72 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.43663 GHz	-47.02 dBm	-22.02 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98718 GHz	-43.98 dBm	-18.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97005 GHz	-42.00 dBm	-17.00 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.68778 GHz	-41.51 dBm	-16.51 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.75067 GHz	-40.33 dBm	-15.33 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.74677 GHz	-40.30 dBm	-15.30 dB

Date: 6.JUL.2015 18:57:55

Middle Channel / 16QAM

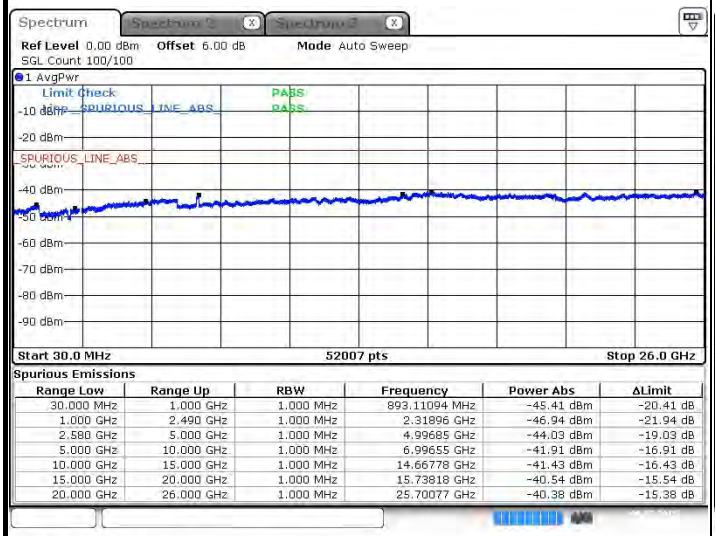


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-45.57 dBm	-20.57 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31896 GHz	-46.86 dBm	-21.86 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.78249 GHz	-44.14 dBm	-19.14 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99355 GHz	-41.96 dBm	-16.96 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.73828 GHz	-41.61 dBm	-16.61 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73618 GHz	-40.35 dBm	-15.35 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69178 GHz	-40.45 dBm	-15.45 dB

Date: 6.JUL.2015 18:59:13

Highest Channel / QPSK

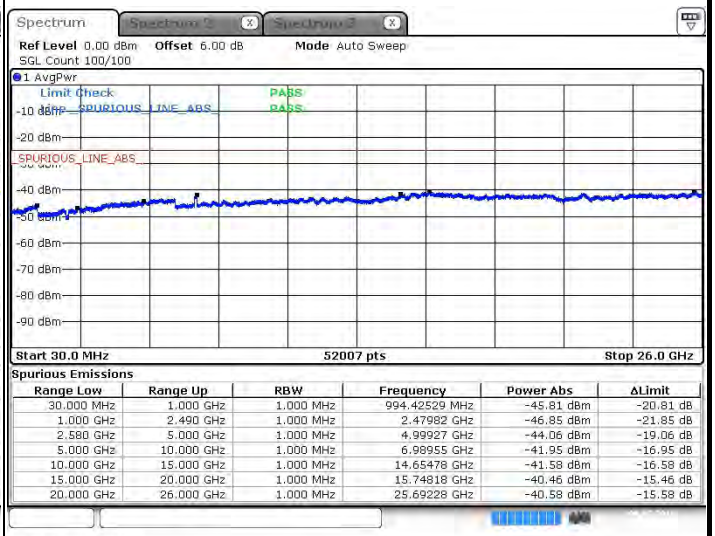


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-45.41 dBm	-20.41 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31896 GHz	-46.94 dBm	-21.94 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99685 GHz	-44.03 dBm	-19.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99655 GHz	-41.91 dBm	-16.91 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.66778 GHz	-41.43 dBm	-16.43 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.73818 GHz	-40.54 dBm	-15.54 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.70077 GHz	-40.38 dBm	-15.38 dB

Date: 6.JUL.2015 19:00:32

Highest Channel / 16QAM



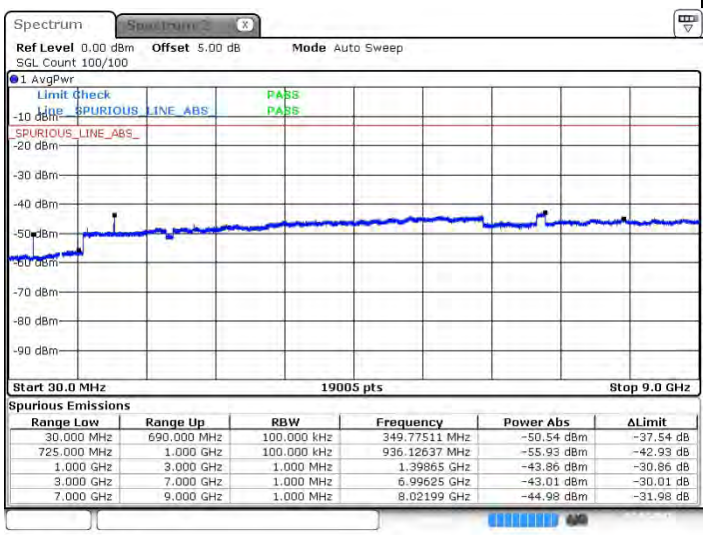
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-45.81 dBm	-20.81 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.47982 GHz	-46.85 dBm	-21.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99927 GHz	-44.06 dBm	-19.06 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-41.95 dBm	-16.95 dB
10.000 GHz	15.000 GHz	1.000 MHz	14.65478 GHz	-41.58 dBm	-16.58 dB
15.000 GHz	20.000 GHz	1.000 MHz	15.74818 GHz	-40.46 dBm	-15.46 dB
20.000 GHz	26.000 GHz	1.000 MHz	25.69228 GHz	-40.58 dBm	-15.58 dB

Date: 6.JUL.2015 19:01:51

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

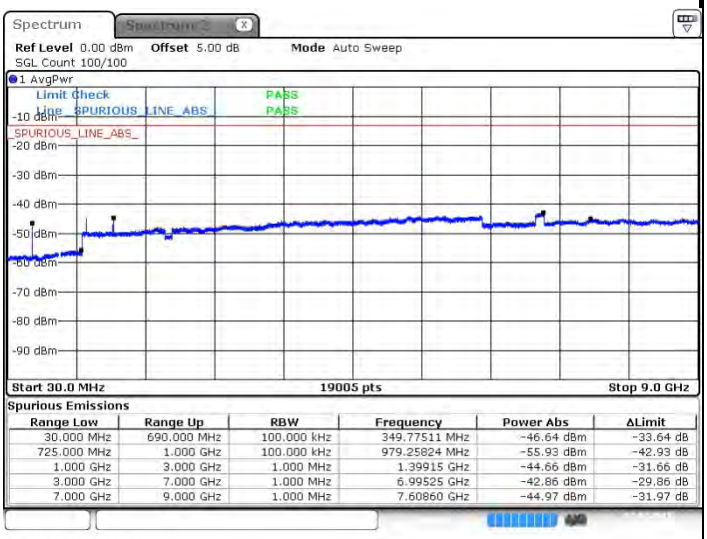


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-50.54 dBm	-37.54 dB
725.000 MHz	1.000 GHz	100.000 kHz	936.12637 MHz	-55.93 dBm	-42.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.86 dBm	-30.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02199 GHz	-44.98 dBm	-31.98 dB

Date: 3.JUL.2015 22:12:53

Lowest Channel / 16QAM

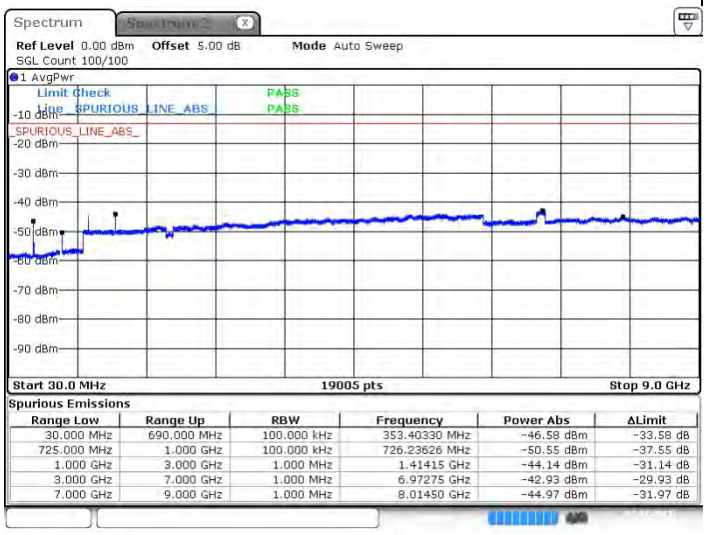


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-46.64 dBm	-33.64 dB
725.000 MHz	1.000 GHz	100.000 kHz	979.25824 MHz	-55.93 dBm	-42.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-44.66 dBm	-31.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-42.86 dBm	-29.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.60860 GHz	-44.97 dBm	-31.97 dB

Date: 3.JUL.2015 22:14:04

Middle Channel / QPSK

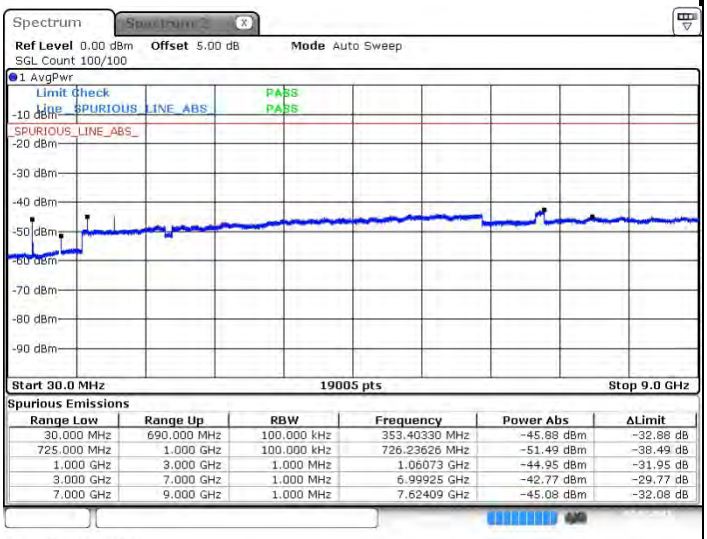


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-46.58 dBm	-33.58 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-50.55 dBm	-37.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-44.14 dBm	-31.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97275 GHz	-42.93 dBm	-29.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01450 GHz	-44.97 dBm	-31.97 dB

Date: 3.JUL.2015 22:16:25

Middle Channel / 16QAM



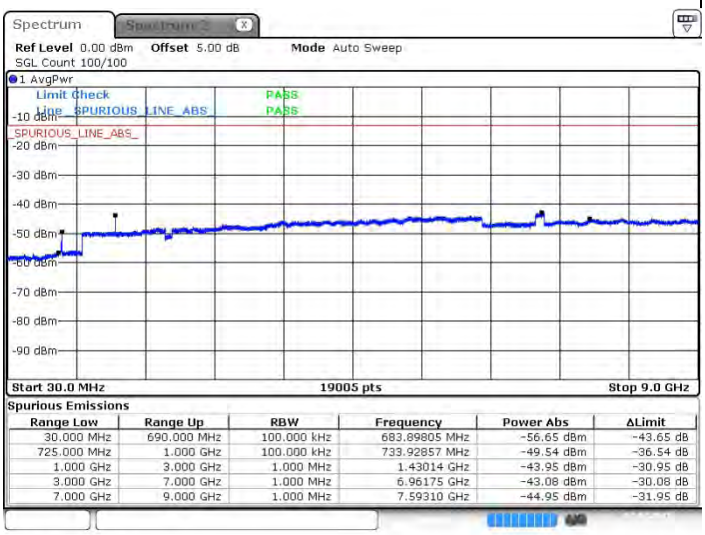
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-45.88 dBm	-32.88 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.23626 MHz	-51.49 dBm	-38.49 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.06073 GHz	-44.95 dBm	-31.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.77 dBm	-29.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62409 GHz	-45.08 dBm	-32.08 dB

Date: 3.JUL.2015 22:15:14

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

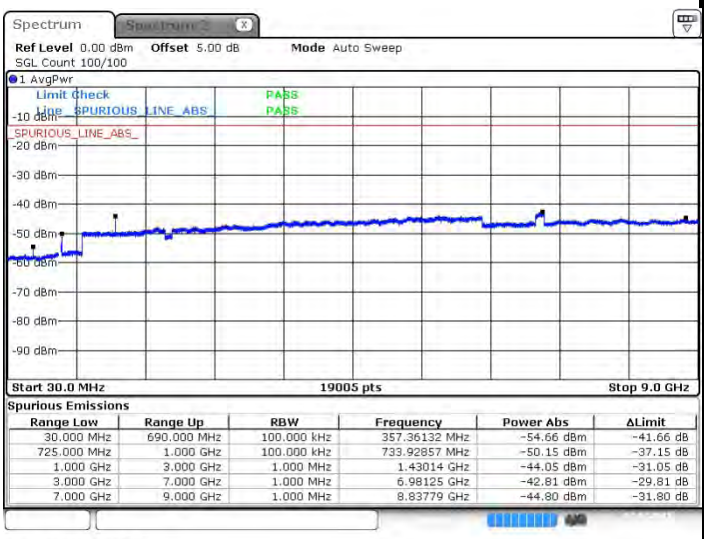


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.89805 MHz	-56.65 dBm	-43.65 dB
725.000 MHz	1.000 GHz	100.000 kHz	733.92857 MHz	-49.54 dBm	-36.54 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-43.95 dBm	-30.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96175 GHz	-43.08 dBm	-30.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.59310 GHz	-44.95 dBm	-31.95 dB

Date: 3.JUL.2015 22:17:35

Highest Channel / 16QAM



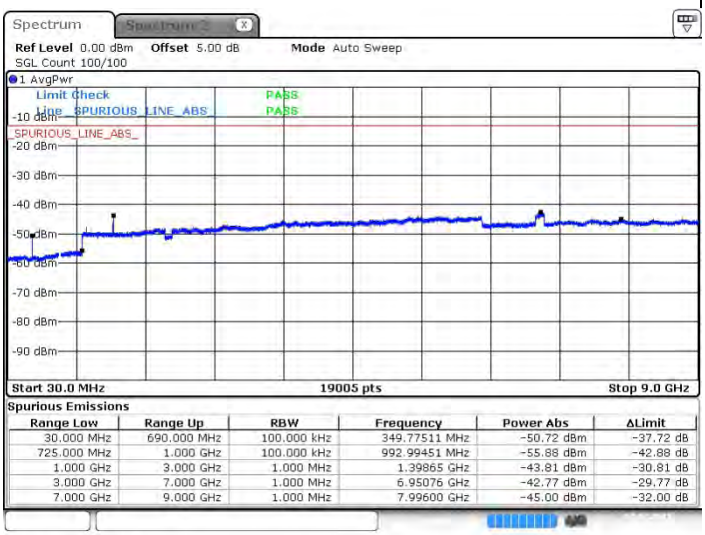
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	357.36132 MHz	-54.66 dBm	-41.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	733.92857 MHz	-50.15 dBm	-37.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-44.05 dBm	-31.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-42.81 dBm	-29.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83779 GHz	-44.80 dBm	-31.80 dB

Date: 3.JUL.2015 22:18:46

LTE Band 12 / 3MHz

Lowest Channel / QPSK

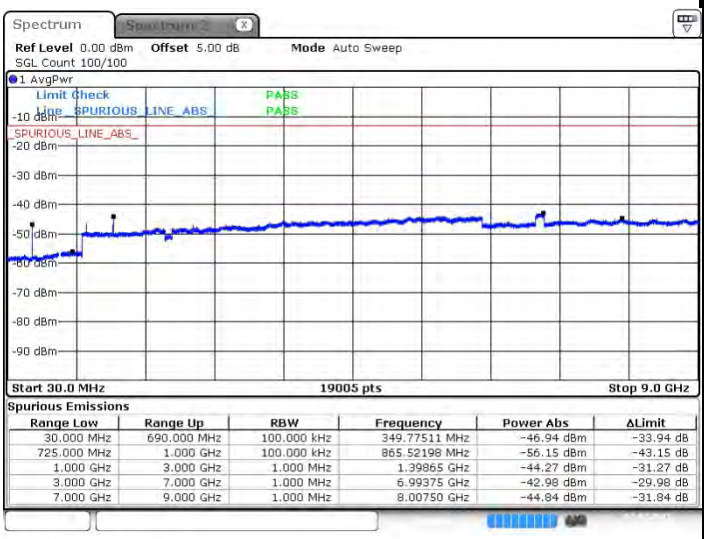


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-50.72 dBm	-37.72 dB
725.000 MHz	1.000 GHz	100.000 kHz	992.99451 MHz	-55.88 dBm	-42.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.81 dBm	-30.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95076 GHz	-42.77 dBm	-29.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99600 GHz	-45.00 dBm	-32.00 dB

Date: 3.JUL.2015 22:22:16

Lowest Channel / 16QAM



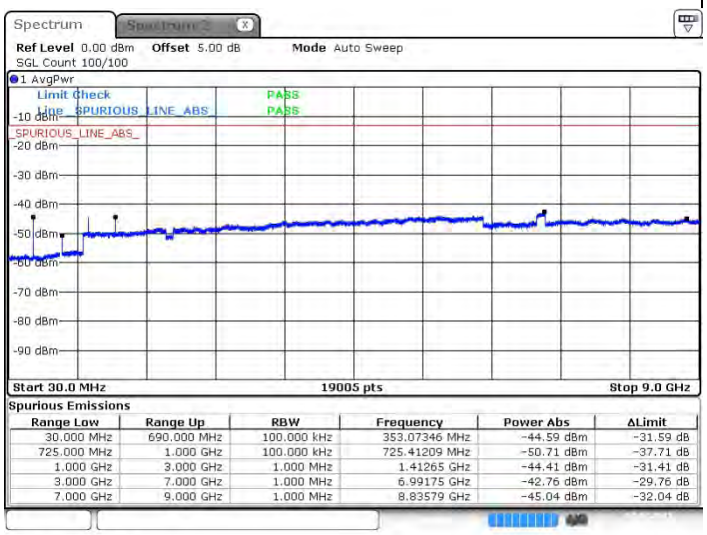
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-46.94 dBm	-33.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	865.52198 MHz	-56.15 dBm	-43.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-44.27 dBm	-31.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-42.98 dBm	-29.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00750 GHz	-44.84 dBm	-31.84 dB

Date: 3.JUL.2015 22:23:27

LTE Band 12 / 3MHz

Middle Channel / QPSK

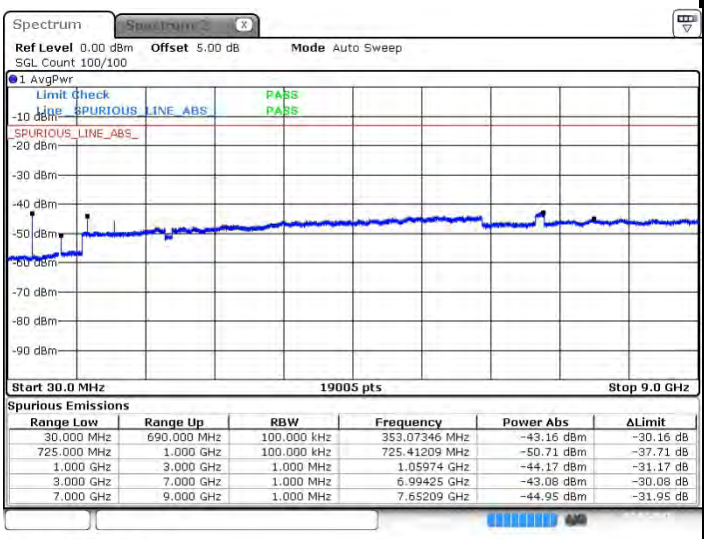


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.07346 MHz	-44.59 dBm	-31.59 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-50.71 dBm	-37.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-44.41 dBm	-31.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.83579 GHz	-45.04 dBm	-32.04 dB

Date: 3.JUL.2015 22:25:48

Middle Channel / 16QAM

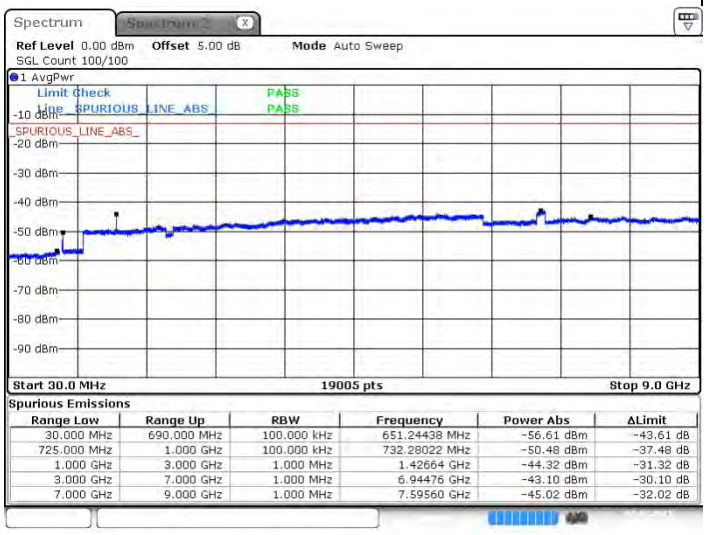


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.07346 MHz	-43.16 dBm	-30.16 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.41209 MHz	-50.71 dBm	-37.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05974 GHz	-44.17 dBm	-31.17 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-43.08 dBm	-30.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.65209 GHz	-44.95 dBm	-31.95 dB

Date: 3.JUL.2015 22:24:38

Highest Channel / QPSK

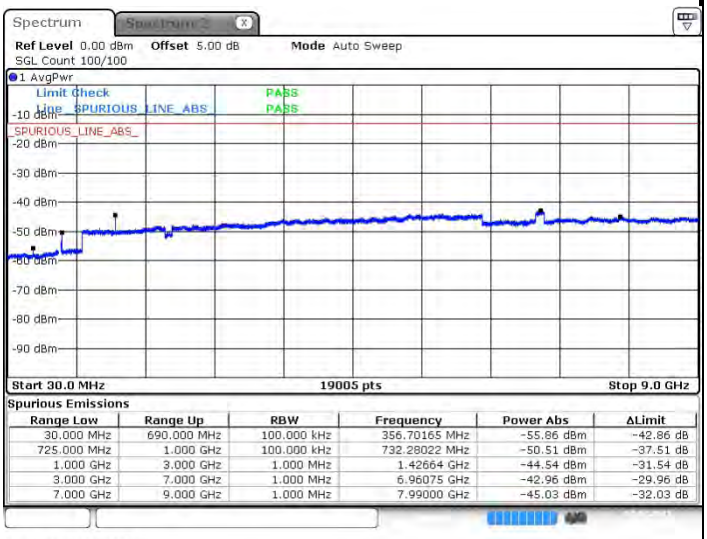


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	651.24438 MHz	-56.61 dBm	-43.61 dB
725.000 MHz	1.000 GHz	100.000 kHz	732.28022 MHz	-50.48 dBm	-37.48 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-44.32 dBm	-31.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-43.10 dBm	-30.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.59560 GHz	-45.02 dBm	-32.02 dB

Date: 3.JUL.2015 22:26:59

Highest Channel / 16QAM



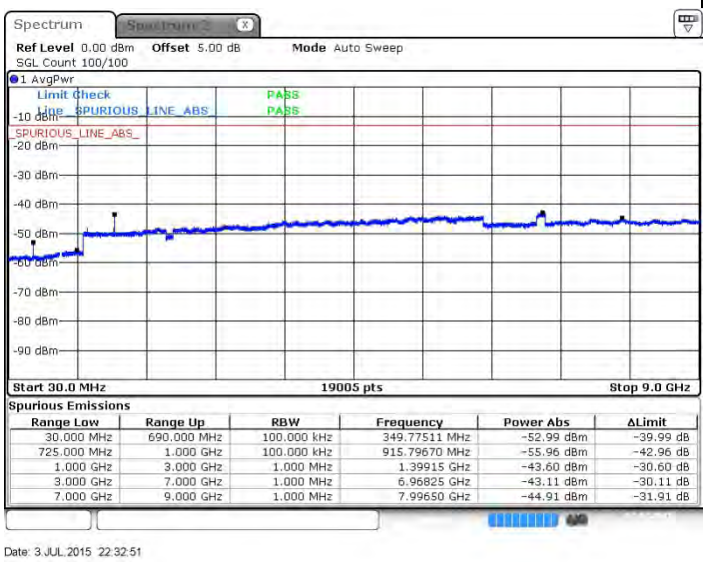
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	356.70165 MHz	-55.86 dBm	-42.86 dB
725.000 MHz	1.000 GHz	100.000 kHz	732.28022 MHz	-50.51 dBm	-37.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-44.54 dBm	-31.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96075 GHz	-42.96 dBm	-29.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99000 GHz	-45.03 dBm	-32.03 dB

Date: 3.JUL.2015 22:28:09

LTE Band 12 / 5MHz

Lowest Channel / QPSK

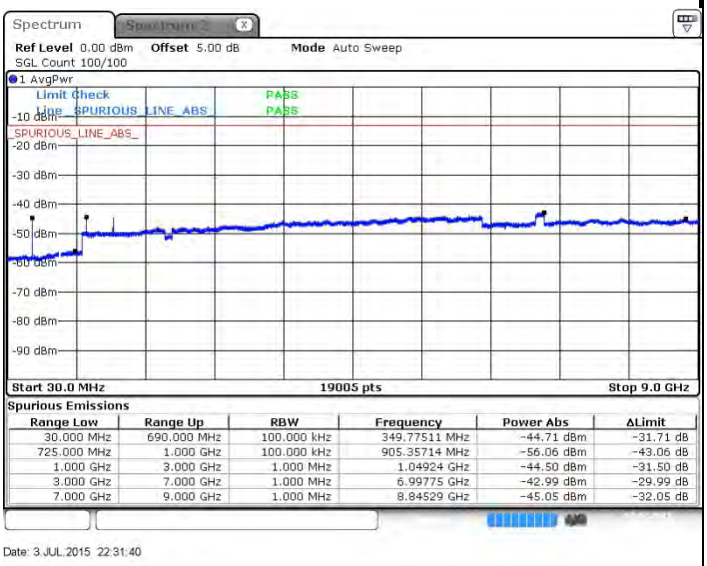


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-52.99 dBm	-39.99 dB
725.000 MHz	1.000 GHz	100.000 kHz	915.79670 MHz	-55.96 dBm	-42.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-43.11 dBm	-30.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-44.91 dBm	-31.91 dB

Date: 3.JUL.2015 22:32:51

Lowest Channel / 16QAM

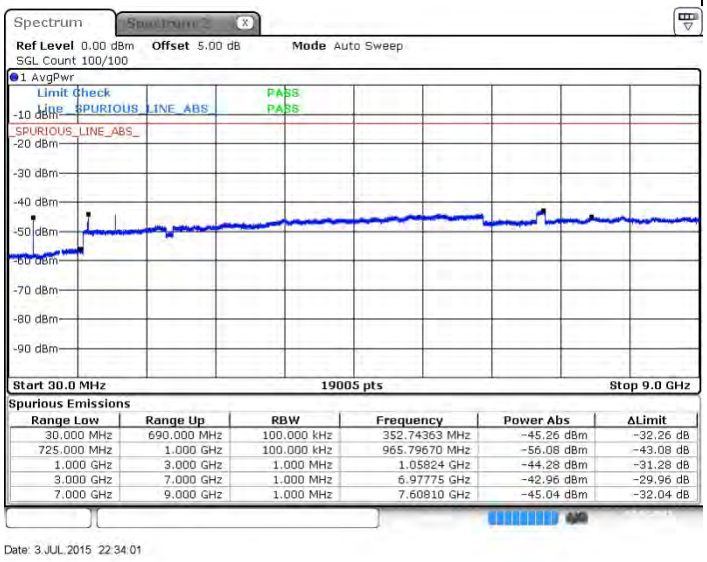


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-44.71 dBm	-31.71 dB
725.000 MHz	1.000 GHz	100.000 kHz	905.35714 MHz	-56.06 dBm	-43.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.04924 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-42.99 dBm	-29.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84529 GHz	-45.05 dBm	-32.05 dB

Date: 3.JUL.2015 22:31:40

Middle Channel / QPSK

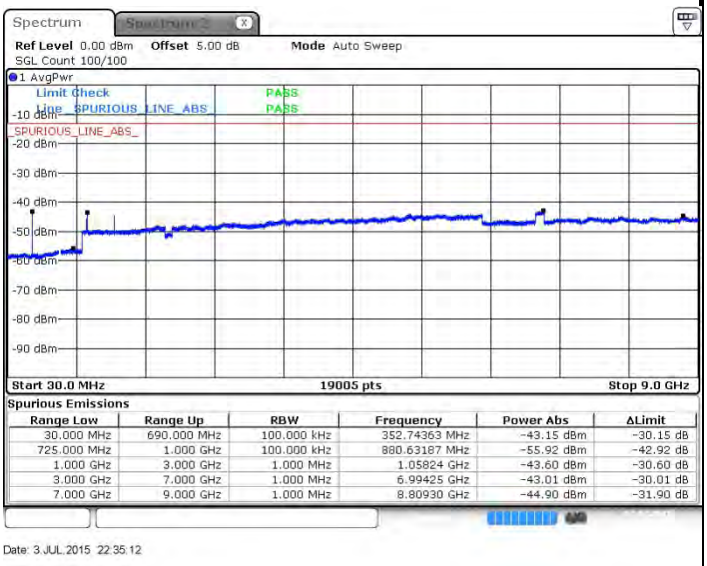


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.74363 MHz	-45.26 dBm	-32.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	965.79670 MHz	-56.08 dBm	-43.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05824 GHz	-44.28 dBm	-31.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97775 GHz	-42.96 dBm	-29.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.60810 GHz	-45.04 dBm	-32.04 dB

Date: 3.JUL.2015 22:34:01

Middle Channel / 16QAM



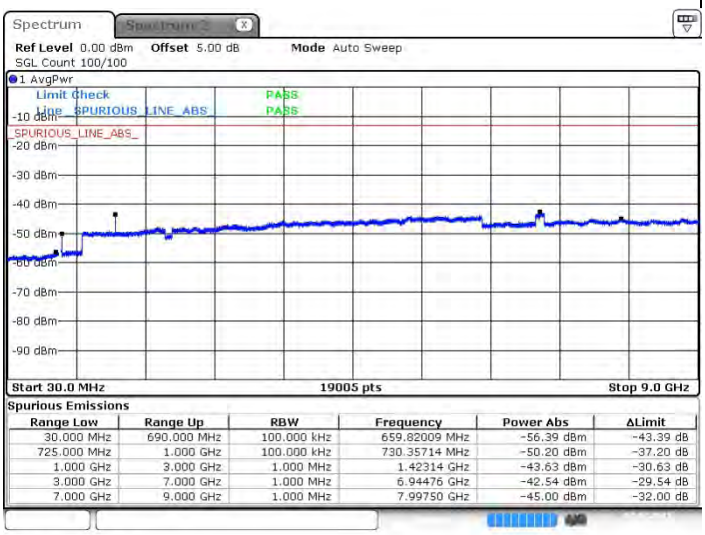
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.74363 MHz	-43.15 dBm	-30.15 dB
725.000 MHz	1.000 GHz	100.000 kHz	880.63187 MHz	-55.92 dBm	-42.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05824 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80930 GHz	-44.90 dBm	-31.90 dB

Date: 3.JUL.2015 22:35:12

LTE Band 12 / 5MHz

Highest Channel / QPSK

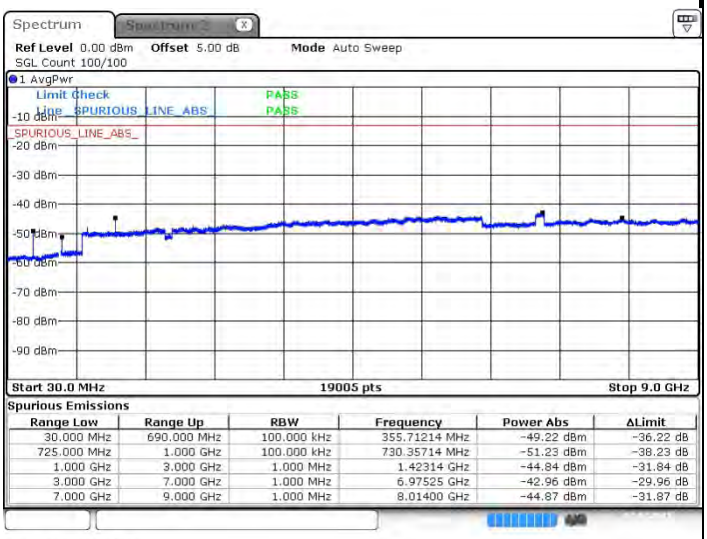


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.82009 MHz	-56.39 dBm	-43.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-50.20 dBm	-37.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-43.63 dBm	-30.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-42.54 dBm	-29.54 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-45.00 dBm	-32.00 dB

Date: 3.JUL.2015 22:37:33

Highest Channel / 16QAM



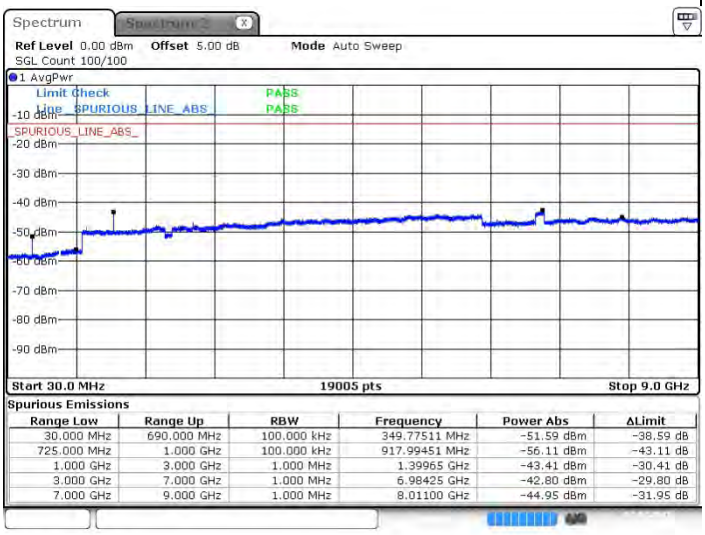
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	355.71214 MHz	-49.22 dBm	-36.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-51.23 dBm	-38.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.84 dBm	-31.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97525 GHz	-42.96 dBm	-29.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01400 GHz	-44.87 dBm	-31.87 dB

Date: 3.JUL.2015 22:36:23

LTE Band 12 / 10MHz

Lowest Channel / QPSK

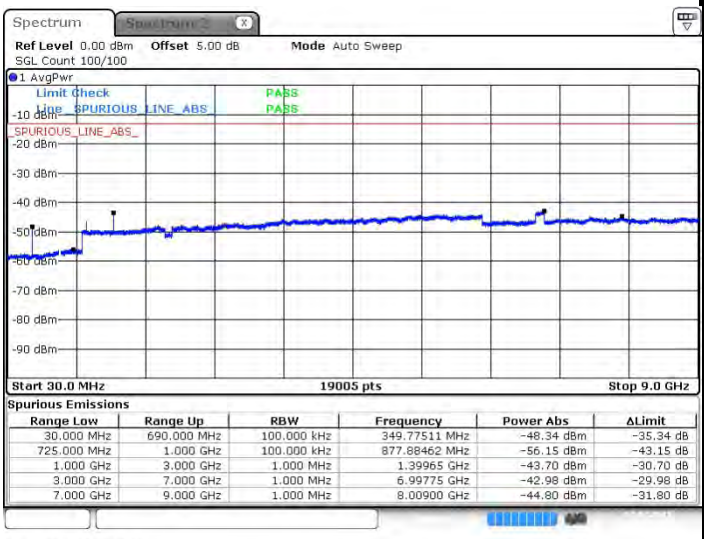


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-51.59 dBm	-38.59 dB
725.000 MHz	1.000 GHz	100.000 kHz	917.99451 MHz	-56.11 dBm	-43.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-43.41 dBm	-30.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-42.80 dBm	-29.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01100 GHz	-44.95 dBm	-31.95 dB

Date: 3.JUL.2015 22:41:04

Lowest Channel / 16QAM



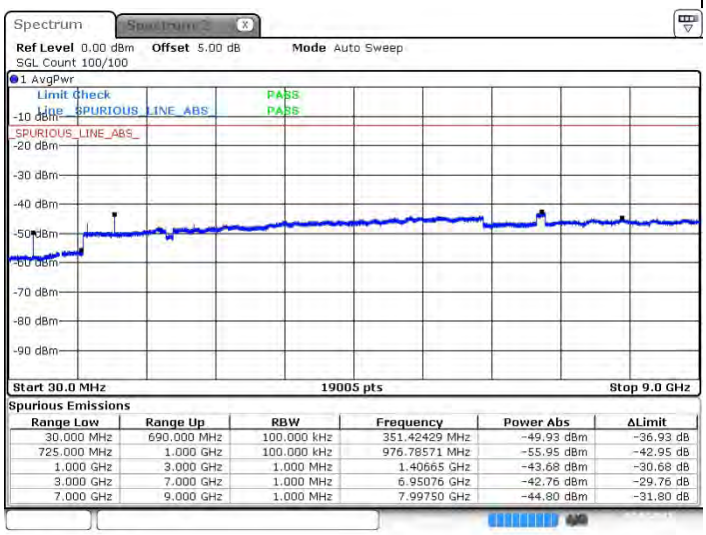
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	349.77511 MHz	-48.34 dBm	-35.34 dB
725.000 MHz	1.000 GHz	100.000 kHz	877.88462 MHz	-56.15 dBm	-43.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-43.70 dBm	-30.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-42.98 dBm	-29.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00900 GHz	-44.80 dBm	-31.80 dB

Date: 3.JUL.2015 22:42:14

LTE Band 12 / 10MHz

Middle Channel / QPSK

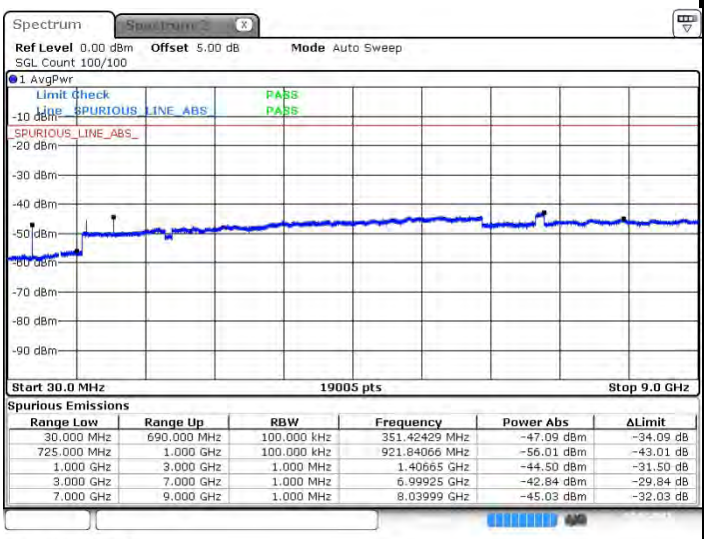


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	351.42429 MHz	-49.93 dBm	-36.93 dB
725.000 MHz	1.000 GHz	100.000 kHz	976.78571 MHz	-55.95 dBm	-42.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95076 GHz	-42.76 dBm	-29.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-44.80 dBm	-31.80 dB

Date: 3.JUL.2015 22:44:35

Middle Channel / 16QAM

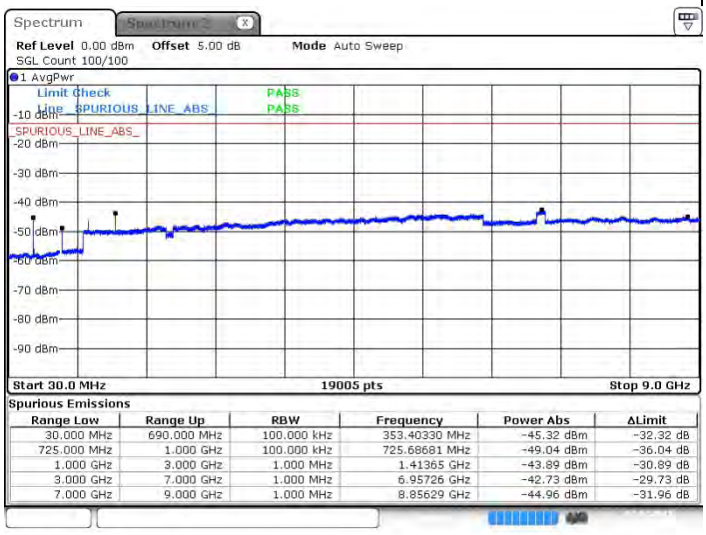


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	351.42429 MHz	-47.09 dBm	-34.09 dB
725.000 MHz	1.000 GHz	100.000 kHz	921.84066 MHz	-56.01 dBm	-43.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.84 dBm	-29.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03999 GHz	-45.03 dBm	-32.03 dB

Date: 3.JUL.2015 22:43:25

Highest Channel / QPSK

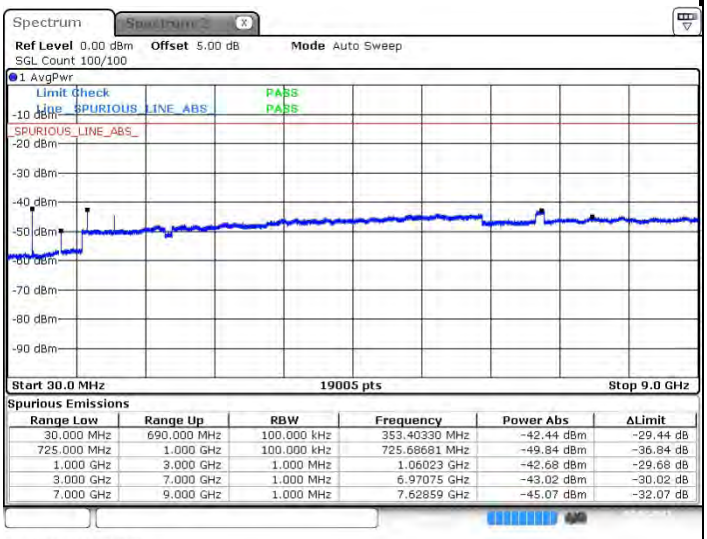


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-45.32 dBm	-32.32 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-49.04 dBm	-36.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95726 GHz	-42.73 dBm	-29.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85629 GHz	-44.96 dBm	-31.96 dB

Date: 3.JUL.2015 22:45:46

Highest Channel / 16QAM



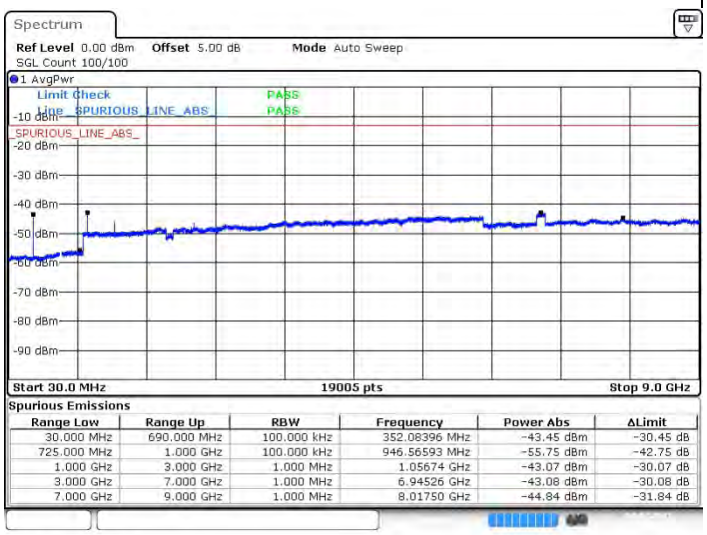
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-42.44 dBm	-29.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-49.84 dBm	-36.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.06023 GHz	-42.68 dBm	-29.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97075 GHz	-43.02 dBm	-30.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.62859 GHz	-45.07 dBm	-32.07 dB

Date: 3.JUL.2015 22:46:57

LTE Band 17 / 5MHz

Lowest Channel / QPSK

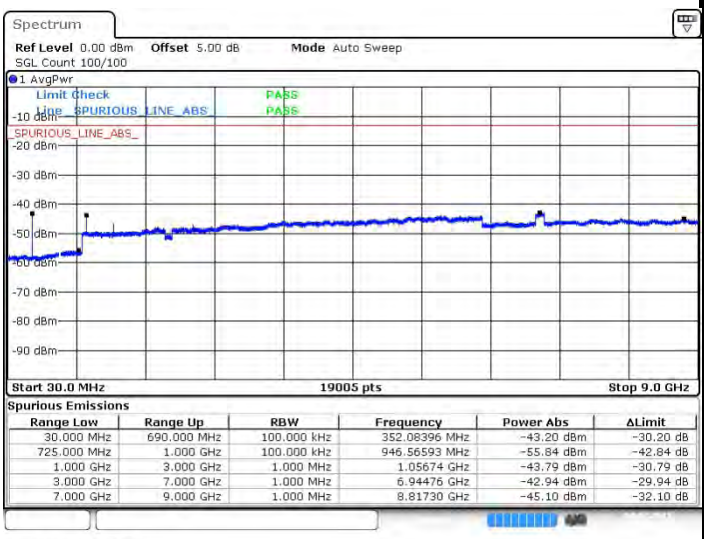


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.08396 MHz	-43.45 dBm	-30.45 dB
725.000 MHz	1.000 GHz	100.000 kHz	946.56593 MHz	-55.75 dBm	-42.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05674 GHz	-43.07 dBm	-30.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-43.08 dBm	-30.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01750 GHz	-44.84 dBm	-31.84 dB

Date: 4.JUL.2015 09:29:32

Lowest Channel / 16QAM

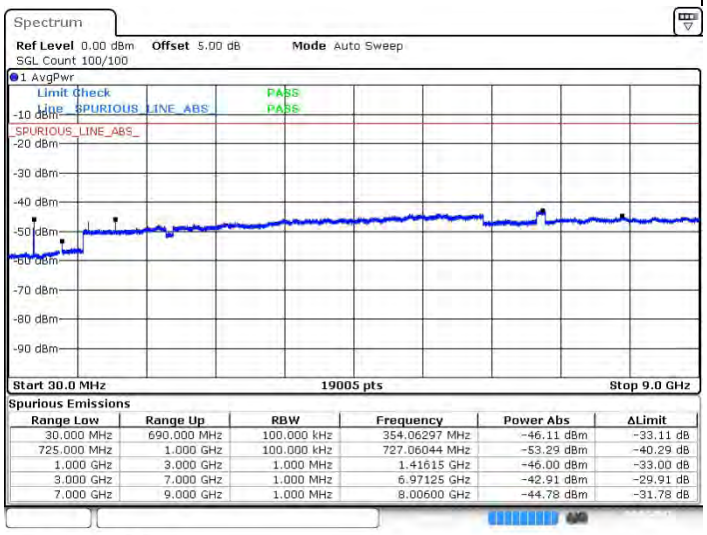


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.08396 MHz	-43.20 dBm	-30.20 dB
725.000 MHz	1.000 GHz	100.000 kHz	946.56593 MHz	-55.84 dBm	-42.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05674 GHz	-43.79 dBm	-30.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-42.94 dBm	-29.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.81730 GHz	-45.10 dBm	-32.10 dB

Date: 4.JUL.2015 09:30:43

Middle Channel / QPSK

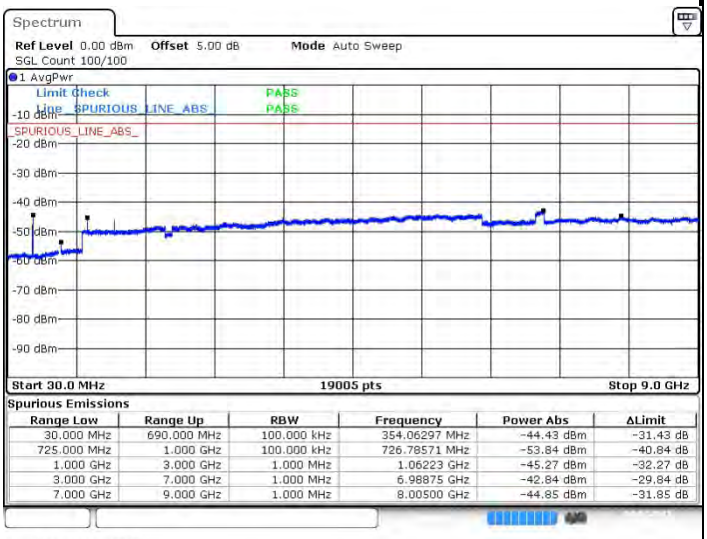


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	354.06297 MHz	-46.11 dBm	-33.11 dB
725.000 MHz	1.000 GHz	100.000 kHz	727.06044 MHz	-53.29 dBm	-40.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41615 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97125 GHz	-42.91 dBm	-29.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00600 GHz	-44.78 dBm	-31.78 dB

Date: 4.JUL.2015 09:32:40

Middle Channel / 16QAM



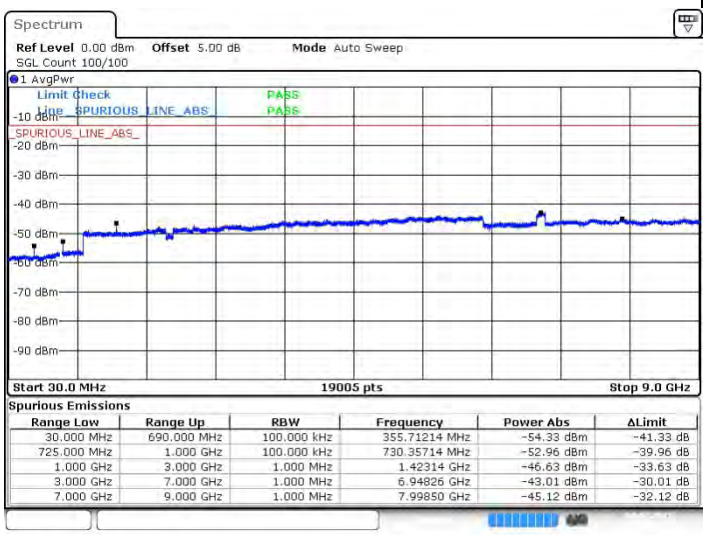
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	354.06297 MHz	-44.43 dBm	-31.43 dB
725.000 MHz	1.000 GHz	100.000 kHz	726.78571 MHz	-53.84 dBm	-40.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.06223 GHz	-45.27 dBm	-32.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-42.84 dBm	-29.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-44.85 dBm	-31.85 dB

Date: 4.JUL.2015 09:33:50

LTE Band 17 / 5MHz

Highest Channel / QPSK

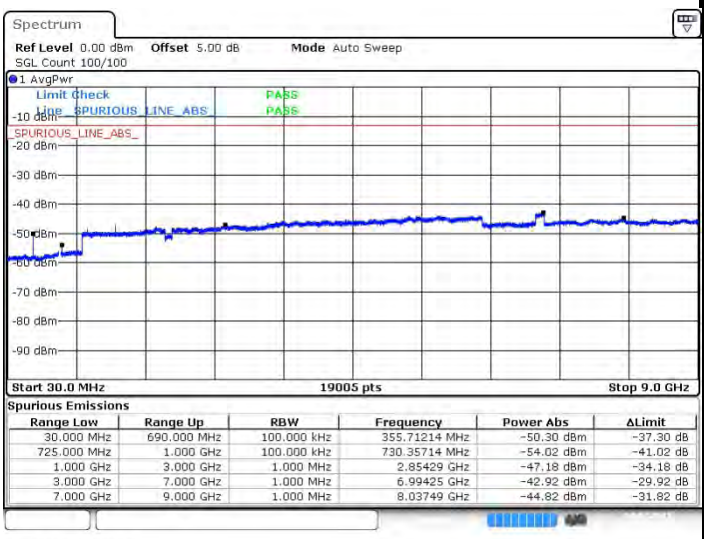


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	355.71214 MHz	-54.33 dBm	-41.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-52.96 dBm	-39.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-46.63 dBm	-33.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-43.01 dBm	-30.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99850 GHz	-45.12 dBm	-32.12 dB

Date: 4.JUL.2015 09:40:21

Highest Channel / 16QAM



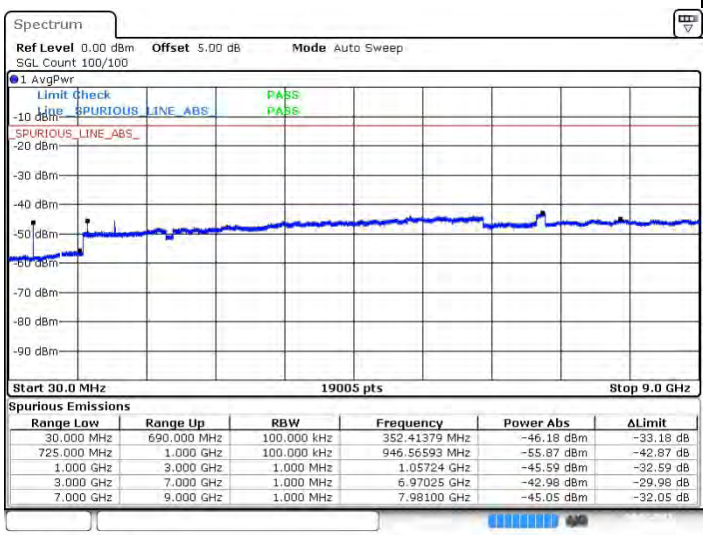
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	355.71214 MHz	-50.30 dBm	-37.30 dB
725.000 MHz	1.000 GHz	100.000 kHz	730.35714 MHz	-54.02 dBm	-41.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85429 GHz	-47.18 dBm	-34.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.92 dBm	-29.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03749 GHz	-44.82 dBm	-31.82 dB

Date: 4.JUL.2015 09:41:32

LTE Band 17 / 10MHz

Lowest Channel / QPSK

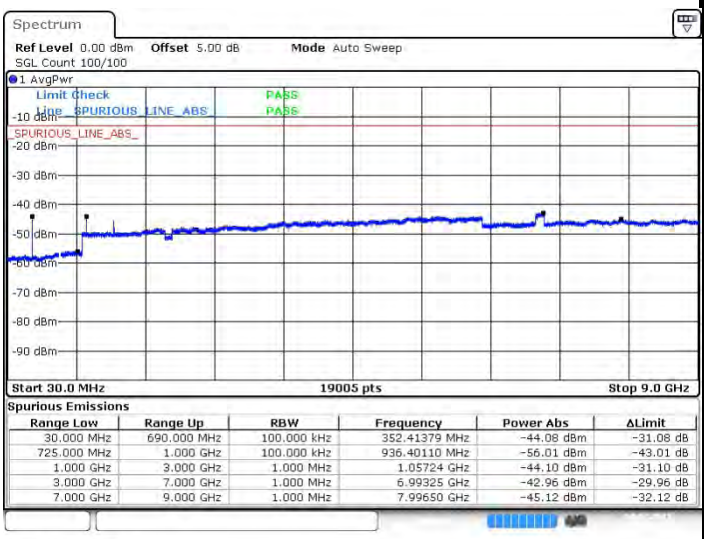


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.41379 MHz	-46.18 dBm	-33.18 dB
725.000 MHz	1.000 GHz	100.000 kHz	946.56593 MHz	-55.87 dBm	-42.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05724 GHz	-45.59 dBm	-32.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97025 GHz	-42.98 dBm	-29.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98100 GHz	-45.05 dBm	-32.05 dB

Date: 4.JUL.2015 09:48:03

Lowest Channel / 16QAM



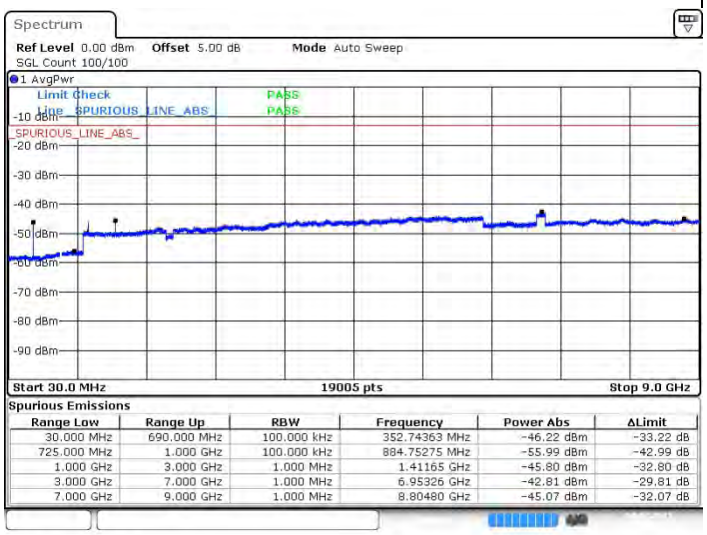
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.41379 MHz	-44.08 dBm	-31.08 dB
725.000 MHz	1.000 GHz	100.000 kHz	936.40110 MHz	-56.01 dBm	-43.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05724 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-42.96 dBm	-29.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-45.12 dBm	-32.12 dB

Date: 4.JUL.2015 09:49:13

LTE Band 17 / 10MHz

Middle Channel / QPSK

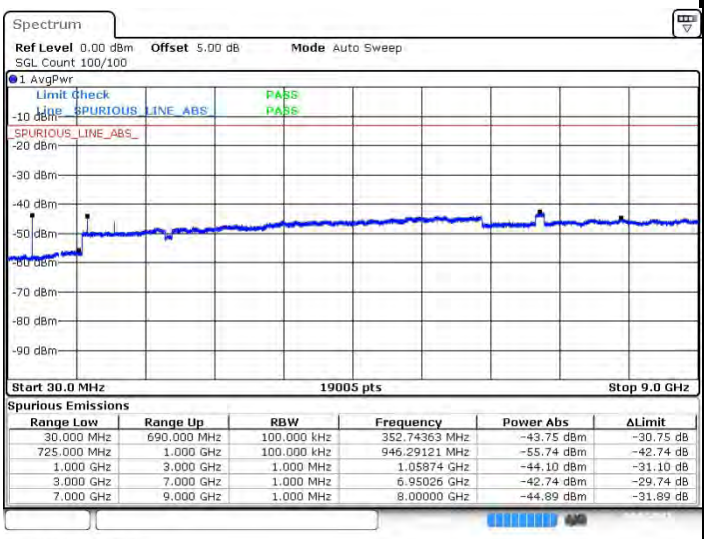


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.74363 MHz	-46.22 dBm	-33.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	884.75275 MHz	-55.99 dBm	-42.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41165 GHz	-45.80 dBm	-32.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95326 GHz	-42.81 dBm	-29.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80480 GHz	-45.07 dBm	-32.07 dB

Date: 4.JUL.2015 09:51:10

Middle Channel / 16QAM

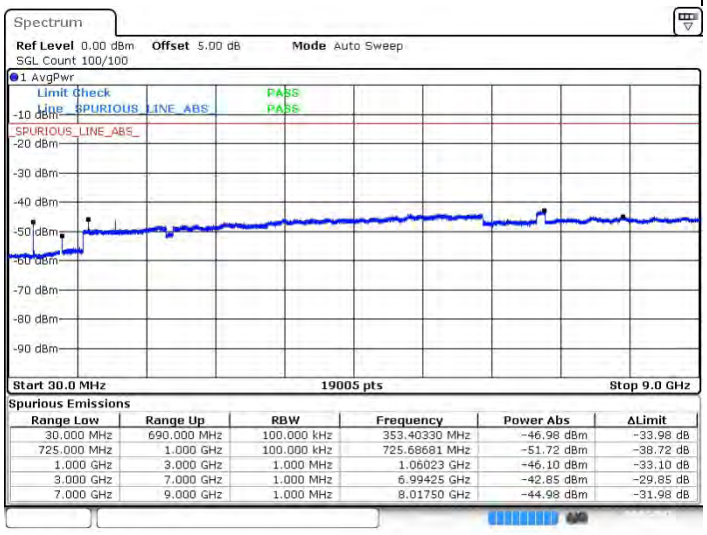


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	352.74363 MHz	-43.75 dBm	-30.75 dB
725.000 MHz	1.000 GHz	100.000 kHz	946.29121 MHz	-55.74 dBm	-42.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.05874 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95026 GHz	-42.74 dBm	-29.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00000 GHz	-44.89 dBm	-31.89 dB

Date: 4.JUL.2015 09:52:21

Highest Channel / QPSK

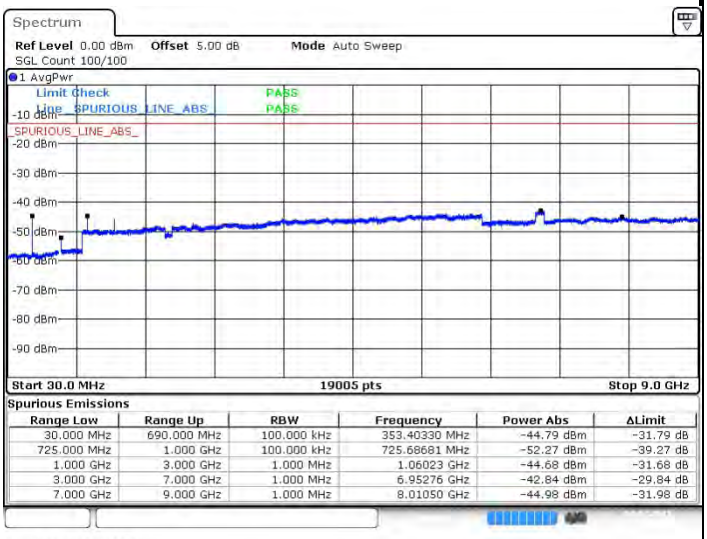


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-46.98 dBm	-33.98 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-51.72 dBm	-38.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.06023 GHz	-46.10 dBm	-33.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.85 dBm	-29.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01750 GHz	-44.98 dBm	-31.98 dB

Date: 4.JUL.2015 09:58:52

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	353.40330 MHz	-44.79 dBm	-31.79 dB
725.000 MHz	1.000 GHz	100.000 kHz	725.68681 MHz	-52.27 dBm	-39.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.06023 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95276 GHz	-42.84 dBm	-29.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01050 GHz	-44.98 dBm	-31.98 dB

Date: 4.JUL.2015 10:00:02

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	0.0021	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0064	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0085	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0059	
-30	Normal Voltage	0.0074	
20	Maximum Voltage	0.0021	
20	Normal Voltage	0.0032	
20	Battery End Point	0.0069	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.60 V.；Maximum Voltage =4.35 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0069	
20	Battery End Point	0.0074	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.60 V.；Maximum Voltage =4.35 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0043	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0047	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0036	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0051	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0012	
20	Battery End Point	0.0032	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.60 V.；Maximum Voltage =4.35 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0071	PASS
40	Normal Voltage	0.0170	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0155	
0	Normal Voltage	0.0057	
-10	Normal Voltage	0.0141	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0184	
20	Maximum Voltage	0.0042	
20	Normal Voltage	0.0028	
20	Battery End Point	0.0099	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.60 V.；Maximum Voltage =4.35 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0070	PASS
40	Normal Voltage	0.0606	
30	Normal Voltage	0.0479	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0211	
0	Normal Voltage	0.0127	
-10	Normal Voltage	0.0310	
-20	Normal Voltage	0.0282	
-30	Normal Voltage	0.0761	
20	Maximum Voltage	0.0690	
20	Normal Voltage	0.0239	
20	Battery End Point	0.0197	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.60 V.；Maximum Voltage =4.35 V
2. The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.63	0.3656	25.37	0.3443
Middle		1	0	26.20	0.4169	25.27	0.3365
Highest		1	0	25.87	0.3864	24.10	0.2570
Lowest	16QAM	1	0	25.08	0.3221	24.92	0.3105
Middle		1	0	25.42	0.3483	24.33	0.2710
Highest		1	0	25.40	0.3467	23.54	0.2259
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.85	0.3846	25.33	0.3412
Middle		1	7	25.71	0.3724	24.77	0.2999
Highest		1	7	25.47	0.3524	23.76	0.2377
Lowest	16QAM	1	7	25.59	0.3622	25.19	0.3304
Middle		1	7	25.11	0.3243	24.55	0.2851
Highest		1	7	25.28	0.3373	23.40	0.2188
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.08	0.4055	25.77	0.3776
Middle		1	0	26.38	0.4345	25.32	0.3404
Highest		1	0	25.81	0.3811	24.20	0.2630
Lowest	16QAM	1	0	25.49	0.3540	24.94	0.3119
Middle		1	0	25.78	0.3784	24.69	0.2944
Highest		1	12	25.22	0.3327	23.68	0.2333
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.71	0.4688	26.39	0.4355
Middle		1	0	26.83	0.4819	25.81	0.3811
Highest		1	0	25.79	0.3793	24.51	0.2825
Lowest	16QAM	1	0	26.16	0.4130	25.74	0.3750
Middle		1	0	25.91	0.3899	25.05	0.3199
Highest		1	0	25.08	0.3221	23.95	0.2483
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.68	0.4656	26.18	0.4150
Middle		1	0	26.80	0.4786	26.19	0.4159
Highest		1	0	26.12	0.4093	24.96	0.3133
Lowest	16QAM	1	0	26.15	0.4121	25.97	0.3954
Middle		1	0	26.16	0.4130	25.43	0.3491
Highest		1	0	25.43	0.3491	24.29	0.2685
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.73	0.4710	26.34	0.4305
Middle		1	0	26.83	0.4819	26.05	0.4027
Highest		1	0	26.65	0.4624	25.67	0.3690
Lowest	16QAM	1	0	26.41	0.4375	26.02	0.3999
Middle		1	0	26.32	0.4285	25.47	0.3524
Highest		1	0	25.81	0.3811	24.91	0.3097
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	2	25.72	0.3733	25.72	0.3733
Middle		1	0	25.56	0.3597	25.34	0.3420
Highest		1	2	24.76	0.2992	24.46	0.2793
Lowest	16QAM	1	5	25.03	0.3184	24.73	0.2972
Middle		1	0	24.65	0.2917	24.44	0.2780
Highest		1	2	24.12	0.2582	23.88	0.2443
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.52	0.3565	25.25	0.3350
Middle		1	7	25.02	0.3177	24.79	0.3013
Highest		1	7	24.52	0.2831	24.16	0.2606
Lowest	16QAM	1	7	25.00	0.3162	24.61	0.2891
Middle		1	7	24.64	0.2911	24.25	0.2661
Highest		1	7	24.13	0.2588	23.62	0.2301
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.55	0.3589	25.23	0.3334
Middle		1	0	25.18	0.3296	24.94	0.3119
Highest		1	0	24.34	0.2716	24.20	0.2630
Lowest	16QAM	1	0	24.66	0.2924	24.44	0.2780
Middle		1	0	24.37	0.2735	24.44	0.2780
Highest		1	0	23.60	0.2291	23.46	0.2218
Limit	EIRP < 1W			Result		PASS	

LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.70	0.3715	25.51	0.3556
Middle		1	0	25.43	0.3491	25.24	0.3342
Highest		1	0	24.44	0.2780	24.82	0.3034
Lowest	16QAM	1	0	24.90	0.3090	24.68	0.2938
Middle		1	0	24.48	0.2805	24.38	0.2742
Highest		1	0	23.83	0.2415	24.12	0.2582
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.64	0.3664	25.45	0.3508
Middle		1	0	25.59	0.3622	25.39	0.3459
Highest		1	0	24.59	0.2877	24.84	0.3048
Lowest	16QAM	1	0	24.99	0.3155	24.81	0.3027
Middle		1	0	24.82	0.3034	24.61	0.2891
Highest		1	0	23.98	0.2500	24.07	0.2553
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.95	0.3936	25.71	0.3724
Middle		1	0	25.45	0.3508	25.32	0.3404
Highest		1	0	25.34	0.3420	25.42	0.3483
Lowest	16QAM	1	0	25.39	0.3459	25.19	0.3304
Middle		1	0	24.93	0.3112	24.70	0.2951
Highest		1	0	25.08	0.3221	25.23	0.3334
Limit	EIRP < 1W			Result		PASS	

LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.58	0.1811	22.42	0.1746
Middle		1	0	23.00	0.1995	23.06	0.2023
Highest		1	0	22.68	0.1854	22.82	0.1914
Lowest	16QAM	1	12	22.35	0.1718	22.32	0.1706
Middle		1	0	22.39	0.1734	22.18	0.1652
Highest		1	12	21.80	0.1514	21.86	0.1535
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.64	0.1837	22.36	0.1722
Middle		1	0	22.63	0.1832	22.64	0.1837
Highest		1	24	22.51	0.1782	22.68	0.1854
Lowest	16QAM	1	0	22.01	0.1589	21.87	0.1538
Middle		1	24	22.00	0.1585	22.10	0.1622
Highest		1	24	22.26	0.1683	22.73	0.1875
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.57	0.2275	23.38	0.2178
Middle		1	0	22.83	0.1919	22.98	0.1986
Highest		1	0	22.78	0.1897	23.26	0.2118
Lowest	16QAM	1	37	22.65	0.1841	22.30	0.1698
Middle		1	0	22.15	0.1641	22.22	0.1667
Highest		1	37	22.21	0.1663	22.62	0.1828
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.20	0.2089	23.43	0.2203
Middle		1	0	22.72	0.1871	23.10	0.2042
Highest		1	0	20.28	0.1067	20.30	0.1072
Lowest	16QAM	1	0	22.51	0.1782	22.60	0.1820
Middle		1	49	22.31	0.1702	22.45	0.1758
Highest		1	0	19.54	0.0899	19.60	0.0912
Limit	EIRP < 2W			Result		PASS	

LTE Band 12 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	2	17.62	0.0578	3.77	0.0024
Middle		1	2	19.11	0.0815	5.54	0.0036
Highest		1	2	18.43	0.0697	5.73	0.0037
Lowest	16QAM	1	0	17.44	0.0555	3.51	0.0022
Middle		1	2	18.40	0.0692	4.87	0.0031
Highest		1	2	18.45	0.0700	5.74	0.0037
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	7	17.96	0.0625	3.87	0.0024
Middle		1	7	19.07	0.0807	5.57	0.0036
Highest		1	7	18.68	0.0738	5.81	0.0038
Lowest	16QAM	1	7	17.83	0.0607	3.63	0.0023
Middle		1	7	18.26	0.0670	4.78	0.0030
Highest		1	7	18.54	0.0714	5.41	0.0035
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	19.64	0.0920	4.76	0.0030
Middle		1	0	18.89	0.0774	4.61	0.0029
Highest		1	24	18.92	0.0780	5.43	0.0035
Lowest	16QAM	1	24	18.57	0.0719	4.08	0.0026
Middle		1	0	18.17	0.0656	3.98	0.0025
Highest		1	24	18.36	0.0685	5.05	0.0032
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	19.86	0.0968	6.66	0.0046
Middle		1	24	19.27	0.0845	5.28	0.0034
Highest		1	24	19.72	0.0938	4.99	0.0032
Lowest	16QAM	1	24	18.74	0.0748	2.89	0.0019
Middle		1	0	18.73	0.0746	4.61	0.0029
Highest		1	0	18.47	0.0703	4.10	0.0026
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	19.34	0.0859	4.61	0.0029
Middle		1	0	19.17	0.0826	5.29	0.0034
Highest		1	24	18.78	0.0755	5.83	0.0038
Lowest	16QAM	1	0	18.68	0.0738	4.06	0.0025
Middle		1	0	18.39	0.0690	4.50	0.0028
Highest		1	12	17.83	0.0607	4.01	0.0025
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	19.42	0.0875	4.62	0.0029
Middle		1	0	19.34	0.0859	4.75	0.0030
Highest		1	0	19.22	0.0836	5.01	0.0032
Lowest	16QAM	1	0	19.01	0.0796	4.24	0.0027
Middle		1	0	18.50	0.0708	3.98	0.0025
Highest		1	0	18.42	0.0695	4.43	0.0028
Limit	ERP < 3W			Result		PASS	

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)
Lowest	3699	-49.89	-13	-36.89	-64.09	-54.49	3	7.60	H
	5559	-46.82	-13	-33.82	-60.61	-53.08	3.84	10.10	H
	7401	-40.49	-13	-27.49	-60.27	-47.99	4.43	11.93	H
	3699	-50.60	-13	-37.60	-63.09	-55.20	3	7.60	V
	5553	-48.39	-13	-35.39	-60.8	-54.65	3.84	10.10	V
	7401	-41.15	-13	-28.15	-58.94	-48.65	4.43	11.93	V
Middle	3759	-51.08	-13	-38.08	-65.28	-55.68	3	7.60	H
	5637	-48.17	-13	-35.17	-61.96	-54.43	3.84	10.10	H
	7518	-41.40	-13	-28.40	-61.18	-48.90	4.43	11.93	H
	3759	-53.01	-13	-40.01	-65.5	-57.61	3	7.60	V
	5637	-49.31	-13	-36.31	-61.72	-55.57	3.84	10.10	V
	7518	-43.99	-13	-30.99	-61.78	-51.49	4.43	11.93	V
Highest	3816	-50.70	-13	-37.70	-64.90	-55.30	3	7.60	H
	5727	-47.03	-13	-34.03	-60.82	-53.29	3.84	10.10	H
	7635	-41.61	-13	-28.61	-61.39	-49.11	4.43	11.93	H
	3816	-53.36	-13	-40.36	-65.85	-57.96	3	7.60	V
	5727	-49.36	-13	-36.36	-61.77	-55.62	3.84	10.10	V
	7635	-43.29	-13	-30.29	-61.08	-50.79	4.43	11.93	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)
Lowest	3699	-49.97	-13	-36.97	-64.17	-54.57	3	7.60	H
	5550	-48.19	-13	-35.19	-61.98	-54.45	3.84	10.10	H
	7401	-39.74	-13	-26.74	-59.52	-47.24	4.43	11.93	H
	3699	-53.37	-13	-40.37	-65.86	-57.97	3	7.60	V
	5550	-49.39	-13	-36.39	-61.8	-55.65	3.84	10.10	V
	7401	-41.83	-13	-28.83	-59.62	-49.33	4.43	11.93	V
Middle	3756	-52.19	-13	-39.19	-66.39	-56.79	3	7.60	H
	5637	-47.57	-13	-34.57	-61.36	-53.83	3.84	10.10	H
	7515	-41.59	-13	-28.59	-61.37	-49.09	4.43	11.93	H
	3756	-53.59	-13	-40.59	-66.08	-58.19	3	7.60	V
	5637	-49.91	-13	-36.91	-62.32	-56.17	3.84	10.10	V
	7515	-44.39	-13	-31.39	-62.18	-51.89	4.43	11.93	V
Highest	3813	-50.69	-13	-37.69	-64.89	-55.29	3	7.60	H
	5721	-48.47	-13	-35.47	-62.26	-54.73	3.84	10.10	H
	7629	-42.49	-13	-29.49	-62.27	-49.99	4.43	11.93	H
	3813	-53.69	-13	-40.69	-66.18	-58.29	3	7.60	V
	5721	-50.49	-13	-37.49	-62.9	-56.75	3.84	10.10	V
	7629	-44.22	-13	-31.22	-62.01	-51.72	4.43	11.93	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)
Lowest	3702	-51.46	-13	-38.46	-65.66	-56.06	3	7.60	H
	5550	-47.71	-13	-34.71	-61.50	-53.97	3.84	10.10	H
	7401	-40.81	-13	-27.81	-60.59	-48.31	4.43	11.93	H
	3702	-53.32	-13	-40.32	-65.81	-57.92	3	7.60	V
	5550	-48.33	-13	-35.33	-60.74	-54.59	3.84	10.10	V
	7401	-41.80	-13	-28.80	-59.59	-49.30	4.43	11.93	V
Middle	3756	-47.79	-13	-34.79	-61.99	-52.39	3	7.60	H
	5634	-48.43	-13	-35.43	-62.22	-54.69	3.84	10.10	H
	7512	-42.01	-13	-29.01	-61.79	-49.51	4.43	11.93	H
	3756	-52.46	-13	-39.46	-64.95	-57.06	3	7.60	V
	5634	-49.92	-13	-36.92	-62.33	-56.18	3.84	10.10	V
	7512	-44.86	-13	-31.86	-62.65	-52.36	4.43	11.93	V
Highest	3810	-49.71	-13	-36.71	-63.91	-54.31	3	7.60	H
	5715	-49.00	-13	-36.00	-62.79	-55.26	3.84	10.10	H
	7623	-44.06	-13	-31.06	-63.84	-51.56	4.43	11.93	H
	3810	-53.48	-13	-40.48	-65.97	-58.08	3	7.60	V
	5715	-50.59	-13	-37.59	-63	-56.85	3.84	10.10	V
	7623	-44.71	-13	-31.71	-62.5	-52.21	4.43	11.93	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)
Lowest	3702	-50.77	-13	-37.77	-64.97	-55.37	3	7.60	H
	5553	-48.35	-13	-35.35	-62.14	-54.61	3.84	10.10	H
	7401	-41.67	-13	-28.67	-61.45	-49.17	4.43	11.93	H
	3702	-52.00	-13	-39.00	-64.49	-56.60	3	7.60	V
	5553	-49.17	-13	-36.17	-61.58	-55.43	3.84	10.10	V
	7401	-43.04	-13	-30.04	-60.83	-50.54	4.43	11.93	V
Middle	3750	-45.21	-13	-32.21	-60.22	-49.81	3	7.60	H
	5628	-48.00	-13	-35.00	-61.79	-54.26	3.84	10.10	H
	7503	-40.72	-13	-27.72	-60.50	-48.22	4.43	11.93	H
	3750	-52.45	-13	-39.45	-64.94	-57.05	3	7.60	V
	5628	-48.63	-13	-35.63	-61.04	-54.89	3.84	10.10	V
	7503	-43.74	-13	-30.74	-61.53	-51.24	4.43	11.93	V
Highest	3801	-50.64	-13	-37.64	-64.84	-55.24	3	7.60	H
	5703	-48.32	-13	-35.32	-62.11	-54.58	3.84	10.10	H
	7602	-43.58	-13	-30.58	-63.36	-51.08	4.43	11.93	H
	3801	-53.84	-13	-40.84	-66.33	-58.44	3	7.60	V
	5703	-49.73	-13	-36.73	-62.14	-55.99	3.84	10.10	V
	7602	-45.93	-13	-32.93	-63.72	-53.43	4.43	11.93	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)
Lowest	3702	-49.73	-13	-36.73	-63.93	-54.33	3	7.60	H
	5553	-48.26	-13	-35.26	-62.05	-54.52	3.84	10.10	H
	7404	-41.45	-13	-28.45	-61.23	-48.95	4.43	11.93	H
	3702	-52.84	-13	-39.84	-65.33	-57.44	3	7.60	V
	5553	-48.85	-13	-35.85	-61.26	-55.11	3.84	10.10	V
	7404	-42.40	-13	-29.40	-60.19	-49.90	4.43	11.93	V
Middle	3747	-47.13	-13	-34.13	-61.33	-51.73	3	7.60	H
	5622	-47.41	-13	-34.41	-61.20	-53.67	3.84	10.10	H
	7494	-41.63	-13	-28.63	-61.41	-49.13	4.43	11.93	H
	3747	-50.89	-13	-37.89	-63.38	-55.49	3	7.60	V
	5622	-48.56	-13	-35.56	-60.97	-54.82	3.84	10.10	V
	7494	-43.34	-13	-30.34	-61.13	-50.84	4.43	11.93	V
Highest	3792	-52.29	-13	-39.29	-66.49	-56.89	3	7.60	H
	5688	-47.91	-13	-34.91	-61.70	-54.17	3.84	10.10	H
	7584	-43.24	-13	-30.24	-63.02	-50.74	4.43	11.93	H
	3792	-54.40	-13	-41.40	-66.89	-59.00	3	7.60	V
	5688	-48.66	-13	-35.66	-61.07	-54.92	3.84	10.10	V
	7584	-45.48	-13	-32.48	-63.27	-52.98	4.43	11.93	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)
Lowest	3702	-51.08	-13	-38.08	-65.28	-55.68	3	7.60	H
	5553	-48.66	-13	-35.66	-62.45	-54.92	3.84	10.10	H
	7404	-41.39	-13	-28.39	-61.17	-48.89	4.43	11.93	H
	3702	-52.81	-13	-39.81	-65.3	-57.41	3	7.60	V
	5553	-49.88	-13	-36.88	-62.29	-56.14	3.84	10.10	V
	7404	-42.94	-13	-29.94	-60.73	-50.44	4.43	11.93	V
Middle	3741	-49.24	-13	-36.24	-63.44	-53.84	3	7.60	H
	5613	-46.94	-13	-33.94	-60.73	-53.20	3.84	10.10	H
	7485	-42.18	-13	-29.18	-61.96	-49.68	4.43	11.93	H
	3741	-53.12	-13	-40.12	-65.61	-57.72	3	7.60	V
	5613	-48.14	-13	-35.14	-60.55	-54.40	3.84	10.10	V
	7485	-43.49	-13	-30.49	-61.28	-50.99	4.43	11.93	V
Highest	3783	-50.49	-13	-37.49	-64.69	-55.09	3	7.60	H
	5673	-48.85	-13	-35.85	-62.64	-55.11	3.84	10.10	H
	7563	-43.71	-13	-30.71	-63.49	-51.21	4.43	11.93	H
	3783	-53.91	-13	-40.91	-66.4	-58.51	3	7.60	V
	5673	-49.65	-13	-36.65	-62.06	-55.91	3.84	10.10	V
	7563	-45.15	-13	-32.15	-62.94	-52.65	4.43	11.93	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)
Lowest	3420	-51.66	-13	-38.66	-65.79	-56.03	3.12	7.49	H
	5131	-48.74	-13	-35.74	-61.89	-54.54	3.65	9.45	H
	6840	-40.86	-13	-27.86	-57.72	-48.06	4.15	11.35	H
	3420	-52.45	-13	-39.45	-65.27	-56.82	3.12	7.49	V
	5131	-49.21	-13	-36.21	-63.22	-55.01	3.65	9.45	V
	6840	-42.60	-13	-29.60	-57.85	-49.80	4.15	11.35	V
Middle	3465	-53.20	-13	-40.20	-67.33	-57.57	3.12	7.49	H
	5196	-50.13	-13	-37.13	-63.28	-55.93	3.65	9.45	H
	6927	-39.58	-13	-26.58	-56.44	-46.78	4.15	11.35	H
	3465	-52.19	-13	-39.19	-65.01	-56.56	3.12	7.49	V
	5196	-49.07	-13	-36.07	-63.08	-54.87	3.65	9.45	V
	6927	-42.33	-13	-29.33	-57.58	-49.53	4.15	11.35	V
Highest	3507	-51.06	-13	-38.06	-65.19	-55.43	3.12	7.49	H
	5262	-49.77	-13	-36.77	-62.92	-55.57	3.65	9.45	H
	7017	-39.41	-13	-26.41	-56.27	-46.61	4.15	11.35	H
	3507	-52.87	-13	-39.87	-65.69	-57.24	3.12	7.49	V
	5262	-48.29	-13	-35.29	-62.3	-54.09	3.65	9.45	V
	7014	-41.68	-13	-28.68	-56.93	-48.88	4.15	11.35	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)
Lowest	3420	-51.90	-13	-38.90	-66.03	-56.27	3.12	7.49	H
	5131	-49.42	-13	-36.42	-62.57	-55.22	3.65	9.45	H
	6840	-40.43	-13	-27.43	-57.29	-47.63	4.15	11.35	H
	3420	-48.84	-13	-35.84	-61.66	-53.21	3.12	7.49	V
	5131	-48.54	-13	-35.54	-62.55	-54.34	3.65	9.45	V
	6840	-44.82	-13	-31.82	-60.07	-52.02	4.15	11.35	V
Middle	3462	-53.01	-13	-40.01	-67.14	-57.38	3.12	7.49	H
	5194	-50.68	-13	-37.68	-63.83	-56.48	3.65	9.45	H
	6924	-39.46	-13	-26.46	-56.32	-46.66	4.15	11.35	H
	3462	-54.09	-13	-41.09	-66.91	-58.46	3.12	7.49	V
	5194	-49.24	-13	-36.24	-63.25	-55.04	3.65	9.45	V
	6924	-42.27	-13	-29.27	-57.52	-49.47	4.15	11.35	V
Highest	3504	-53.06	-13	-40.06	-67.19	-57.43	3.12	7.49	H
	5257	-49.45	-13	-36.45	-62.60	-55.25	3.65	9.45	H
	7008	-39.18	-13	-26.18	-56.04	-46.38	4.15	11.35	H
	3504	-53.14	-13	-40.14	-65.96	-57.51	3.12	7.49	V
	5257	-49.47	-13	-36.47	-63.48	-55.27	3.65	9.45	V
	7008	-39.96	-13	-26.96	-55.91	-47.16	4.15	11.35	V

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

LTE Band 4 / 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)
Lowest	3420	-52.14	-13	-39.14	-66.27	-56.51	3.12	7.49	H
	5132	-49.61	-13	-36.61	-62.76	-55.41	3.65	9.45	H
	6843	-44.94	-13	-31.94	-61.80	-52.14	4.15	11.35	H
	3420	-52.44	-13	-39.44	-65.26	-56.81	3.12	7.49	V
	5132	-48.43	-13	-35.43	-62.44	-54.23	3.65	9.45	V
	6840	-43.86	-13	-30.86	-59.11	-51.06	4.15	11.35	V
Middle	3462	-53.50	-13	-40.50	-67.63	-57.87	3.12	7.49	H
	5192	-50.66	-13	-37.66	-63.81	-56.46	3.65	9.45	H
	6921	-40.54	-13	-27.54	-57.40	-47.74	4.15	11.35	H
	3462	-54.14	-13	-41.14	-66.96	-58.51	3.12	7.49	V
	5193	-48.98	-13	-35.98	-62.99	-54.78	3.65	9.45	V
	6921	-42.36	-13	-29.36	-57.61	-49.56	4.15	11.35	V
Highest	3501	-52.66	-13	-39.66	-66.79	-57.03	3.12	7.49	H
	5252	-49.89	-13	-36.89	-63.04	-55.69	3.65	9.45	H
	7002	-37.98	-13	-24.98	-55.73	-45.18	4.15	11.35	H
	3501	-54.42	-13	-41.42	-67.24	-58.79	3.12	7.49	V
	5252	-47.81	-13	-34.81	-61.82	-53.61	3.65	9.45	V
	7002	-39.37	-13	-26.37	-55.74	-46.57	4.15	11.35	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)
Lowest	3420	-52.97	-13	-39.97	-67.10	-57.34	3.12	7.49	H
	5132	-49.81	-13	-36.81	-62.96	-55.61	3.65	9.45	H
	6843	-42.27	-13	-29.27	-59.13	-49.47	4.15	11.35	H
	3420	-50.34	-13	-37.34	-63.16	-54.71	3.12	7.49	V
	5132	-47.86	-13	-34.86	-61.87	-53.66	3.65	9.45	V
	6840	-44.51	-13	-31.51	-59.76	-51.71	4.15	11.35	V
Middle	3456	-51.80	-13	-38.80	-65.93	-56.17	3.12	7.49	H
	5184	-49.07	-13	-36.07	-62.22	-54.87	3.65	9.45	H
	6912	-39.75	-13	-26.75	-56.61	-46.95	4.15	11.35	H
	3456	-49.62	-13	-36.62	-62.44	-53.99	3.12	7.49	V
	5184	-48.31	-13	-35.31	-62.32	-54.11	3.65	9.45	V
	6912	-41.40	-13	-28.40	-56.65	-48.60	4.15	11.35	V
Highest	3492	-52.83	-13	-39.83	-66.96	-57.20	3.12	7.49	H
	5237	-50.73	-13	-37.73	-63.88	-56.53	3.65	9.45	H
	6981	-38.83	-13	-25.83	-55.84	-46.03	4.15	11.35	H
	3492	-54.94	-13	-41.94	-67.76	-59.31	3.12	7.49	V
	5237	-49.77	-13	-36.77	-63.78	-55.57	3.65	9.45	V
	6981	-41.86	-13	-28.86	-57.11	-49.06	4.15	11.35	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)
Lowest	3423	-53.20	-13	-40.20	-67.33	-57.57	3.12	7.49	H
	5134	-50.42	-13	-37.42	-63.57	-56.22	3.65	9.45	H
	6843	-42.07	-13	-29.07	-58.93	-49.27	4.15	11.35	H
	3423	-53.82	-13	-40.82	-66.64	-58.19	3.12	7.49	V
	5134	-49.32	-13	-36.32	-63.33	-55.12	3.65	9.45	V
	6843	-43.51	-13	-30.51	-58.76	-50.71	4.15	11.35	V
Middle	3453	-53.70	-13	-40.70	-67.83	-58.07	3.12	7.49	H
	5179	-50.86	-13	-37.86	-64.01	-56.66	3.65	9.45	H
	6903	-41.34	-13	-28.34	-58.20	-48.54	4.15	11.35	H
	3453	-54.56	-13	-41.56	-67.38	-58.93	3.12	7.49	V
	5179	-49.78	-13	-36.78	-63.79	-55.58	3.65	9.45	V
	6903	-41.92	-13	-28.92	-57.17	-49.12	4.15	11.35	V
Highest	3483	-53.00	-13	-40.00	-67.13	-57.37	3.12	7.49	H
	5224	-50.30	-13	-37.30	-63.45	-56.10	3.65	9.45	H
	6963	-39.66	-13	-26.66	-56.52	-46.86	4.15	11.35	H
	3483	-53.47	-13	-40.47	-66.29	-57.84	3.12	7.49	V
	5224	-48.95	-13	-35.95	-62.96	-54.75	3.65	9.45	V
	6963	-41.27	-13	-28.27	-56.52	-48.47	4.15	11.35	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)
Lowest	3423	-53.04	-13	-40.04	-67.17	-57.41	3.12	7.49	H
	5134	-50.19	-13	-37.19	-63.34	-55.99	3.65	9.45	H
	6843	-40.84	-13	-27.84	-57.70	-48.04	4.15	11.35	H
	3423	-53.64	-13	-40.64	-66.46	-58.01	3.12	7.49	V
	5134	-49.47	-13	-36.47	-63.48	-55.27	3.65	9.45	V
	6843	-43.66	-13	-30.66	-58.91	-50.86	4.15	11.35	V
Middle	3447	-53.03	-13	-40.03	-67.16	-57.40	3.12	7.49	H
	5171	-51.06	-13	-38.06	-64.21	-56.86	3.65	9.45	H
	6894	-41.31	-13	-28.31	-58.17	-48.51	4.15	11.35	H
	3447	-54.30	-13	-41.30	-67.12	-58.67	3.12	7.49	V
	5171	-50.16	-13	-37.16	-64.17	-55.96	3.65	9.45	V
	6894	-40.12	-13	-27.12	-55.96	-47.32	4.15	11.35	V
Highest	3471	-50.54	-13	-37.54	-64.67	-54.91	3.12	7.49	H
	5208	-50.91	-13	-37.91	-64.06	-56.71	3.65	9.45	H
	6945	-40.67	-13	-27.67	-57.53	-47.87	4.15	11.35	H
	3471	-52.01	-13	-39.01	-64.83	-56.38	3.12	7.49	V
	5208	-49.56	-13	-36.56	-63.57	-55.36	3.65	9.45	V
	6945	-42.89	-13	-29.89	-58.14	-50.09	4.15	11.35	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)
Lowest	5000	-49.44	-25	-24.44	-63.42	-55.22	3.49	9.27	H
	7502	-35.63	-25	-10.63	-55.49	-43.42	4.28	12.07	H
	10000	-43.57	-25	-18.57	-64.96	-50.87	5.1	12.40	H
	5000	-48.77	-25	-23.77	-62.93	-54.55	3.49	9.27	V
	7501	-44.00	-25	-19.00	-61.02	-51.79	4.28	12.07	V
	10000	-43.73	-25	-18.73	-64.83	-51.03	5.1	12.40	V
Middle	5066	-49.67	-25	-24.67	-63.65	-55.45	3.49	9.27	H
	7601	-40.07	-25	-15.07	-57.97	-47.86	4.28	12.07	H
	10132	-43.99	-25	-18.99	-65.38	-51.29	5.1	12.40	H
	5066	-49.60	-25	-24.60	-63.76	-55.38	3.49	9.27	V
	7599	-46.50	-25	-21.50	-63.52	-54.29	4.28	12.07	V
	10132	-44.29	-25	-19.29	-65.39	-51.59	5.1	12.40	V
Highest	5131	-50.06	-25	-25.06	-64.04	-55.84	3.49	9.27	H
	7697	-32.21	-25	-7.21	-53.92	-40.00	4.28	12.07	H
	10264	-43.42	-25	-18.42	-64.81	-50.72	5.1	12.40	H
	5131	-49.30	-25	-24.30	-63.46	-55.08	3.49	9.27	V
	7697	-42.19	-25	-17.19	-59.21	-49.98	4.28	12.07	V
	10264	-42.78	-25	-17.78	-63.88	-50.08	5.1	12.40	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)
Lowest	5000	-48.99	-25	-23.99	-62.97	-54.77	3.49	9.27	H
	7502	-39.08	-25	-14.08	-57.51	-46.87	4.28	12.07	H
	10000	-44.03	-25	-19.03	-65.42	-51.33	5.1	12.40	H
	5000	-49.35	-25	-24.35	-63.51	-55.13	3.49	9.27	V
	7502	-45.85	-25	-20.85	-62.87	-53.64	4.28	12.07	V
	10000	-44.58	-25	-19.58	-65.68	-51.88	5.1	12.40	V
Middle	5060	-49.06	-25	-24.06	-63.04	-54.84	3.49	9.27	H
	7592	-37.37	-25	-12.37	-56.35	-45.16	4.28	12.07	H
	10120	-43.47	-25	-18.47	-64.86	-50.77	5.1	12.40	H
	5060	-47.98	-25	-22.98	-62.14	-53.76	3.49	9.27	V
	7592	-45.48	-25	-20.48	-62.5	-53.27	4.28	12.07	V
	10122	-43.70	-25	-18.70	-64.8	-51.00	5.1	12.40	V
Highest	5120	-47.99	-25	-22.99	-61.97	-53.77	3.49	9.27	H
	7682	-37.60	-25	-12.60	-56.55	-45.39	4.28	12.07	H
	10240	-42.94	-25	-17.94	-64.33	-50.24	5.1	12.40	H
	5120	-49.59	-25	-24.59	-63.75	-55.37	3.49	9.27	V
	7682	-43.77	-25	-18.77	-60.79	-51.56	4.28	12.07	V
	10240	-43.30	-25	-18.30	-64.4	-50.60	5.1	12.40	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)
Lowest	5003	-48.70	-25	-23.70	-62.68	-54.48	3.49	9.27	H
	7505	-40.41	-25	-15.41	-58.12	-48.20	4.28	12.07	H
	10004	-44.10	-25	-19.10	-65.49	-51.40	5.1	12.40	H
	5002	-48.62	-25	-23.62	-62.78	-54.40	3.49	9.27	V
	7502	-45.94	-25	-20.94	-62.96	-53.73	4.28	12.07	V
	10004	-43.38	-25	-18.38	-64.48	-50.68	5.1	12.40	V
Middle	5057	-49.87	-25	-24.87	-63.85	-55.65	3.49	9.27	H
	7586	-42.17	-25	-17.17	-58.71	-49.96	4.28	12.07	H
	10116	-43.58	-25	-18.58	-64.97	-50.88	5.1	12.40	H
	5057	-49.07	-25	-24.07	-63.23	-54.85	3.49	9.27	V
	7586	-46.85	-25	-21.85	-63.87	-54.64	4.28	12.07	V
	10116	-44.63	-25	-19.63	-65.73	-51.93	5.1	12.40	V
Highest	5111	-49.06	-25	-24.06	-63.04	-54.84	3.49	9.27	H
	7670	-37.44	-25	-12.44	-56.41	-45.23	4.28	12.07	H
	10224	-43.17	-25	-18.17	-64.56	-50.47	5.1	12.40	H
	5111	-48.21	-25	-23.21	-62.37	-53.99	3.49	9.27	V
	7670	-43.07	-25	-18.07	-60.09	-50.86	4.28	12.07	V
	10224	-43.97	-25	-18.97	-65.07	-51.27	5.1	12.40	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)
Lowest	5003	-49.47	-25	-24.47	-63.45	-55.25	3.49	9.27	H
	7505	-40.25	-25	-15.25	-58.05	-48.04	4.28	12.07	H
	10004	-44.65	-25	-19.65	-66.04	-51.95	5.1	12.40	H
	5003	-47.74	-25	-22.74	-61.9	-53.52	3.49	9.27	V
	7503	-45.37	-25	-20.37	-62.39	-53.16	4.28	12.07	V
	10004	-43.38	-25	-18.38	-64.48	-50.68	5.1	12.40	V
Middle	5051	-48.87	-25	-23.87	-62.85	-54.65	3.49	9.27	H
	7580	-38.06	-25	-13.06	-56.93	-45.85	4.28	12.07	H
	10104	-44.09	-25	-19.09	-65.48	-51.39	5.1	12.40	H
	5051	-49.07	-25	-24.07	-63.23	-54.85	3.49	9.27	V
	7580	-46.21	-25	-21.21	-63.23	-54.00	4.28	12.07	V
	10104	-44.04	-25	-19.04	-65.14	-51.34	5.1	12.40	V
Highest	5102	-48.57	-25	-23.57	-62.55	-54.35	3.49	9.27	H
	7655	-37.37	-25	-12.37	-56.35	-45.16	4.28	12.07	H
	10204	-43.94	-25	-18.94	-65.33	-51.24	5.1	12.40	H
	5102	-48.98	-25	-23.98	-63.14	-54.76	3.49	9.27	V
	7653	-45.41	-25	-20.41	-62.43	-53.20	4.28	12.07	V
	10204	-44.14	-25	-19.14	-65.24	-51.44	5.1	12.40	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)
Lowest	1398	-61.29	-13	-48.29	-57.71	-62.27	1.75	4.88	H
	2098	-55.03	-13	-42.03	-61.04	-56.65	2.16	5.93	H
	2796	-55.22	-13	-42.22	-65.64	-57.25	2.48	6.66	H
	1398	-59.26	-13	-46.26	-57.73	-60.24	1.75	4.88	V
	2094	-53.83	-13	-40.83	-61.81	-55.45	2.16	5.93	V
	2796	-53.71	-13	-40.71	-65.22	-55.74	2.48	6.66	V
Middle	1414	-61.20	-13	-48.20	-57.62	-62.18	1.75	4.88	H
	2118	-55.18	-13	-42.18	-61.19	-56.80	2.16	5.93	H
	2828	-54.89	-13	-41.89	-65.31	-56.92	2.48	6.66	H
	1412	-58.80	-13	-45.80	-57.27	-59.78	1.75	4.88	V
	2124	-53.11	-13	-40.11	-61.09	-54.73	2.16	5.93	V
	2828	-53.34	-13	-40.34	-64.85	-55.37	2.48	6.66	V
Highest	1428	-60.74	-13	-47.74	-57.16	-61.72	1.75	4.88	H
	2144	-53.60	-13	-40.60	-59.61	-55.22	2.16	5.93	H
	2862	-53.28	-13	-40.28	-63.70	-55.31	2.48	6.66	H
	1424	-58.37	-13	-45.37	-56.84	-59.35	1.75	4.88	V
	2142	-51.66	-13	-38.66	-59.64	-53.28	2.16	5.93	V
	2862	-52.82	-13	-39.82	-64.33	-54.85	2.48	6.66	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)
Lowest	1396	-62.18	-13	-49.18	-58.60	-63.16	1.75	4.88	H
	2096	-55.03	-13	-42.03	-61.04	-56.65	2.16	5.93	H
	2794	-53.60	-13	-40.60	-64.02	-55.63	2.48	6.66	H
	1396	-58.36	-13	-45.36	-56.83	-59.34	1.75	4.88	V
	2096	-53.85	-13	-40.85	-61.83	-55.47	2.16	5.93	V
	2796	-53.65	-13	-40.65	-65.16	-55.68	2.48	6.66	V
Middle	1410	-61.97	-13	-48.97	-58.39	-62.95	1.75	4.88	H
	2118	-56.50	-13	-43.50	-62.51	-58.12	2.16	5.93	H
	2824	-55.22	-13	-42.22	-65.64	-57.25	2.48	6.66	H
	1412	-59.78	-13	-46.78	-58.25	-60.76	1.75	4.88	V
	2118	-53.86	-13	-40.86	-61.84	-55.48	2.16	5.93	V
	2824	-54.06	-13	-41.06	-65.57	-56.09	2.48	6.66	V
Highest	1426	-61.24	-13	-48.24	-57.66	-62.22	1.75	4.88	H
	2140	-55.13	-13	-42.13	-61.14	-56.75	2.16	5.93	H
	2852	-53.73	-13	-40.73	-64.15	-55.76	2.48	6.66	H
	1426	-58.87	-13	-45.87	-57.34	-59.85	1.75	4.88	V
	2140	-53.82	-13	-40.82	-61.8	-55.44	2.16	5.93	V
	2852	-53.12	-13	-40.12	-64.63	-55.15	2.48	6.66	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)
Lowest	1392	-61.10	-13	-48.10	-57.52	-62.08	1.75	4.88	H
	2098	-55.88	-13	-42.88	-61.89	-57.50	2.16	5.93	H
	2792	-54.83	-13	-41.83	-65.25	-56.86	2.48	6.66	H
	1400	-58.73	-13	-45.73	-57.2	-59.71	1.75	4.88	V
	2098	-53.62	-13	-40.62	-61.6	-55.24	2.16	5.93	V
	2792	-52.46	-13	-39.46	-63.97	-54.49	2.48	6.66	V
Middle	1412	-60.61	-13	-47.61	-57.03	-61.59	1.75	4.88	H
	2116	-55.91	-13	-42.91	-61.92	-57.53	2.16	5.93	H
	2822	-54.50	-13	-41.50	-64.92	-56.53	2.48	6.66	H
	1414	-59.60	-13	-46.60	-58.07	-60.58	1.75	4.88	V
	2112	-52.60	-13	-39.60	-60.58	-54.22	2.16	5.93	V
	2822	-53.22	-13	-40.22	-64.73	-55.25	2.48	6.66	V
Highest	1424	-60.87	-13	-47.87	-57.29	-61.85	1.75	4.88	H
	2134	-55.76	-13	-42.76	-61.77	-57.38	2.16	5.93	H
	2846	-54.47	-13	-41.47	-64.89	-56.50	2.48	6.66	H
	1424	-58.15	-13	-45.15	-56.62	-59.13	1.75	4.88	V
	2134	-53.83	-13	-40.83	-61.81	-55.45	2.16	5.93	V
	2850	-52.54	-13	-39.54	-64.05	-54.57	2.48	6.66	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)
Lowest	1396	-61.74	-13	-48.74	-58.16	-62.72	1.75	4.88	H
	2100	-56.57	-13	-43.57	-62.58	-58.19	2.16	5.93	H
	2790	-54.03	-13	-41.03	-64.45	-56.06	2.48	6.66	H
	1400	-59.40	-13	-46.40	-57.87	-60.38	1.75	4.88	V
	2100	-53.29	-13	-40.29	-61.27	-54.91	2.16	5.93	V
	2790	-54.17	-13	-41.17	-65.68	-56.20	2.48	6.66	V
Middle	1410	-61.56	-13	-48.56	-57.98	-62.54	1.75	4.88	H
	2108	-55.93	-13	-42.93	-61.94	-57.55	2.16	5.93	H
	2812	-53.93	-13	-40.93	-64.35	-55.96	2.48	6.66	H
	1406	-59.47	-13	-46.47	-57.94	-60.45	1.75	4.88	V
	2108	-53.30	-13	-40.30	-61.28	-54.92	2.16	5.93	V
	2816	-51.94	-13	-38.94	-63.45	-53.97	2.48	6.66	V
Highest	1418	-61.30	-13	-48.30	-57.72	-62.28	1.75	4.88	H
	2126	-55.50	-13	-42.50	-61.51	-57.12	2.16	5.93	H
	2820	-53.31	-13	-40.31	-63.73	-55.34	2.48	6.66	H
	1412	-58.66	-13	-45.66	-57.13	-59.64	1.75	4.88	V
	2124	-53.18	-13	-40.18	-61.16	-54.80	2.16	5.93	V
	2826	-53.55	-13	-40.55	-65.06	-55.58	2.48	6.66	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)
Lowest	1408	-60.26	-13	-47.26	-56.68	-61.24	1.75	4.88	H
	2114	-54.74	-13	-41.74	-60.75	-56.36	2.16	5.93	H
	2818	-53.98	-13	-40.98	-64.40	-56.01	2.48	6.66	H
	1408	-59.37	-13	-46.37	-57.84	-60.35	1.75	4.88	V
	2114	-53.16	-13	-40.16	-61.14	-54.78	2.16	5.93	V
	2818	-53.58	-13	-40.58	-65.09	-55.61	2.48	6.66	V
Middle	1416	-60.26	-13	-47.26	-56.68	-61.24	1.75	4.88	H
	2124	-54.09	-13	-41.09	-60.10	-55.71	2.16	5.93	H
	2832	-53.93	-13	-40.93	-64.35	-55.96	2.48	6.66	H
	1416	-57.86	-13	-44.86	-56.33	-58.84	1.75	4.88	V
	2124	-53.07	-13	-40.07	-61.05	-54.69	2.16	5.93	V
	2832	-52.21	-13	-39.21	-63.72	-54.24	2.48	6.66	V
Highest	1424	-60.92	-13	-47.92	-57.34	-61.90	1.75	4.88	H
	2135	-54.84	-13	-41.84	-60.85	-56.46	2.16	5.93	H
	2846	-54.64	-13	-41.64	-65.06	-56.67	2.48	6.66	H
	1424	-59.33	-13	-46.33	-57.8	-60.31	1.75	4.88	V
	2135	-54.16	-13	-41.16	-62.14	-55.78	2.16	5.93	V
	2846	-53.39	-13	-40.39	-64.9	-55.42	2.48	6.66	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)
Lowest	1408	-61.53	-13	-48.53	-57.95	-62.51	1.75	4.88	H
	2114	-55.49	-13	-42.49	-61.50	-57.11	2.16	5.93	H
	2818	-54.41	-13	-41.41	-64.83	-56.44	2.48	6.66	H
	1408	-58.54	-13	-45.54	-57.01	-59.52	1.75	4.88	V
	2114	-53.24	-13	-40.24	-61.22	-54.86	2.16	5.93	V
	2819	-52.84	-13	-39.84	-64.35	-54.87	2.48	6.66	V
Middle	1412	-60.61	-13	-47.61	-57.03	-61.59	1.75	4.88	H
	2116	-55.48	-13	-42.48	-61.49	-57.10	2.16	5.93	H
	2822	-53.02	-13	-40.02	-63.44	-55.05	2.48	6.66	H
	1412	-60.12	-13	-47.12	-58.59	-61.10	1.75	4.88	V
	2117	-54.16	-13	-41.16	-62.14	-55.78	2.16	5.93	V
	2822	-54.41	-13	-41.41	-65.92	-56.44	2.48	6.66	V
Highest	1412	-61.18	-13	-48.18	-57.60	-62.16	1.75	4.88	H
	2120	-55.35	-13	-42.35	-61.36	-56.97	2.16	5.93	H
	2827	-54.08	-13	-41.08	-64.50	-56.11	2.48	6.66	H
	1412	-58.53	-13	-45.53	-57	-59.51	1.75	4.88	V
	2120	-53.10	-13	-40.10	-61.08	-54.72	2.16	5.93	V
	2827	-52.84	-13	-39.84	-64.35	-54.87	2.48	6.66	V

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