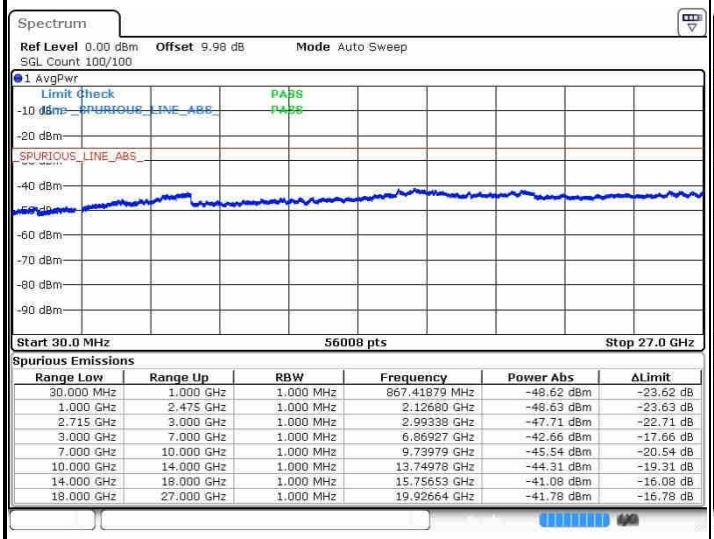
LTE Band 41 / 5MHz

Lowest Channel / QPSK

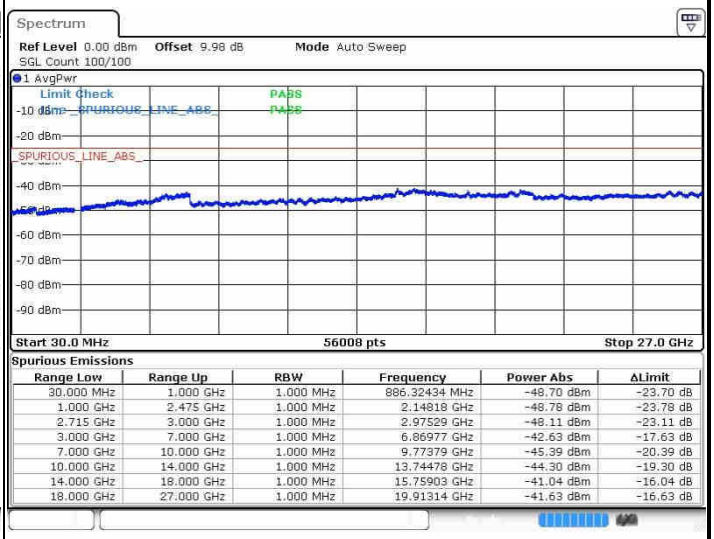


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-48.62 dBm	-23.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12680 GHz	-48.63 dBm	-23.63 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99338 GHz	-47.71 dBm	-22.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86927 GHz	-42.66 dBm	-17.66 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73979 GHz	-45.54 dBm	-20.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74978 GHz	-44.31 dBm	-19.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75653 GHz	-41.08 dBm	-16.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92664 GHz	-41.78 dBm	-16.78 dB

Date: 23.OCT.2016 23:25:00

Lowest Channel / 16QAM

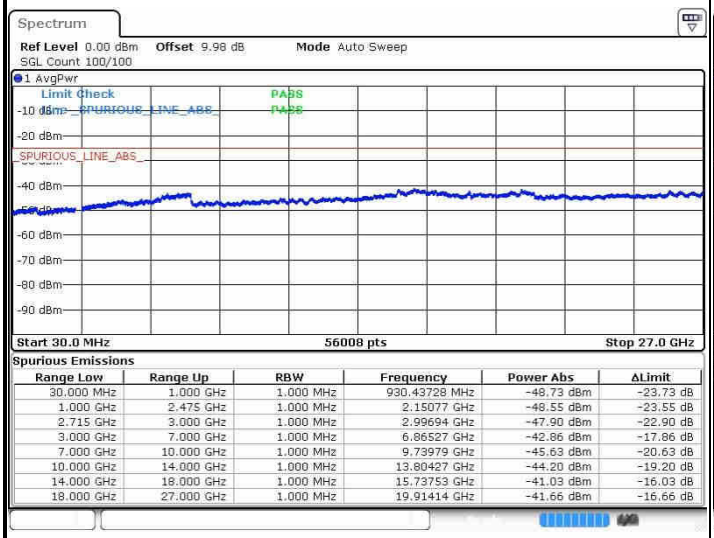


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-48.70 dBm	-23.70 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14818 GHz	-48.78 dBm	-23.78 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97529 GHz	-48.11 dBm	-23.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-42.63 dBm	-17.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77379 GHz	-45.39 dBm	-20.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74478 GHz	-44.30 dBm	-19.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75903 GHz	-41.04 dBm	-16.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-41.63 dBm	-16.63 dB

Date: 23.OCT.2016 23:25:59

Middle Channel / QPSK

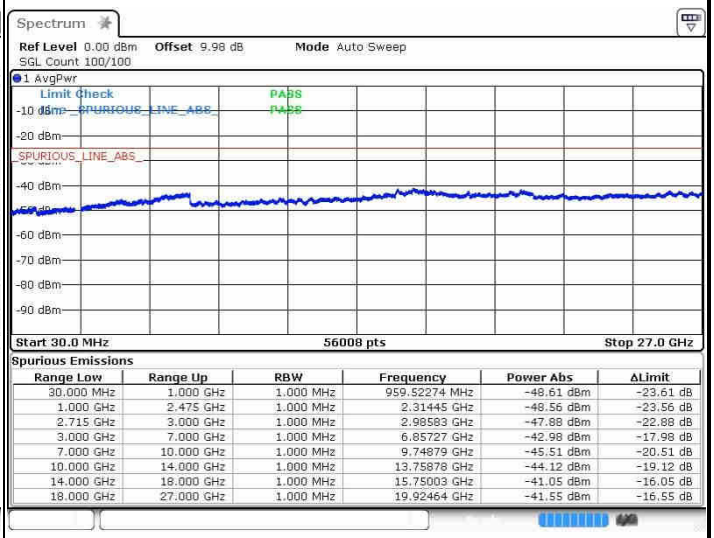


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-48.73 dBm	-23.73 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15077 GHz	-48.55 dBm	-23.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-47.90 dBm	-22.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-42.86 dBm	-17.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73979 GHz	-45.63 dBm	-20.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80427 GHz	-44.20 dBm	-19.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73753 GHz	-41.03 dBm	-16.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-41.66 dBm	-16.66 dB

Date: 23.OCT.2016 23:28:39

Middle Channel / 16QAM



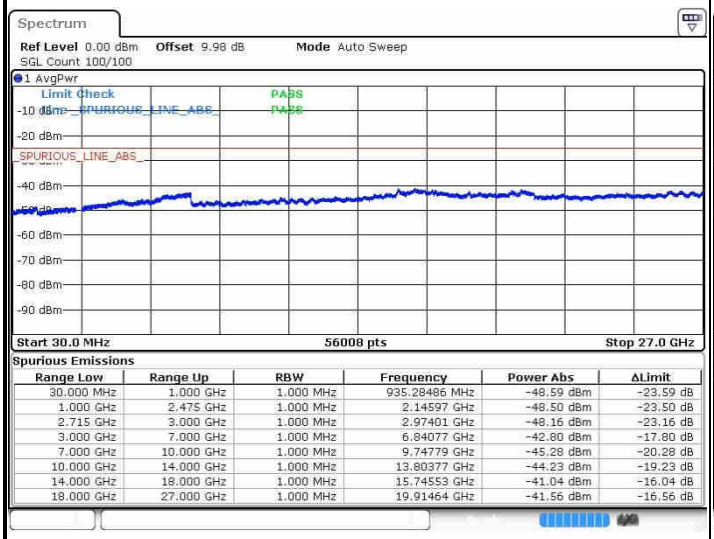
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-48.61 dBm	-23.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31445 GHz	-48.56 dBm	-23.56 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98583 GHz	-47.88 dBm	-22.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-42.98 dBm	-17.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74879 GHz	-45.51 dBm	-20.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75878 GHz	-44.12 dBm	-19.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75003 GHz	-41.05 dBm	-16.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92464 GHz	-41.55 dBm	-16.55 dB

Date: 23.OCT.2016 23:27:48

LTE Band 41 / 5MHz

Highest Channel / QPSK

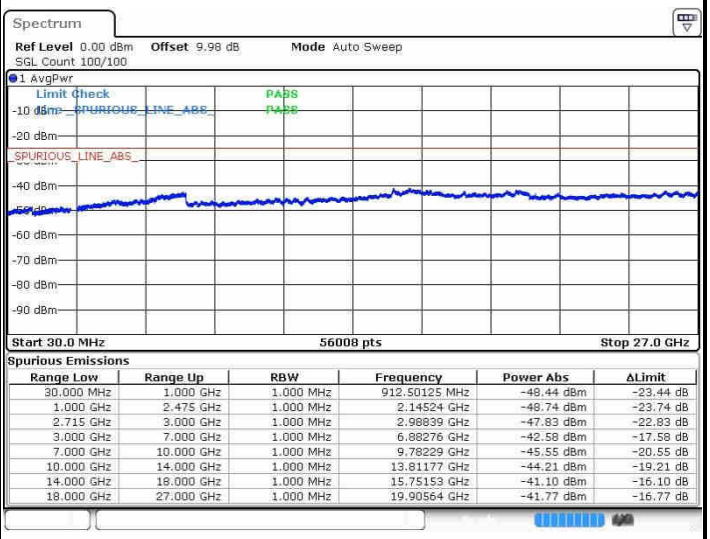


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-48.59 dBm	-23.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14597 GHz	-48.50 dBm	-23.50 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97401 GHz	-48.16 dBm	-23.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84077 GHz	-42.80 dBm	-17.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74779 GHz	-45.28 dBm	-20.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80377 GHz	-44.23 dBm	-19.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-41.04 dBm	-16.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91464 GHz	-41.56 dBm	-16.56 dB

Date: 23.OCT.2016 23:30:05

Highest Channel / 16QAM



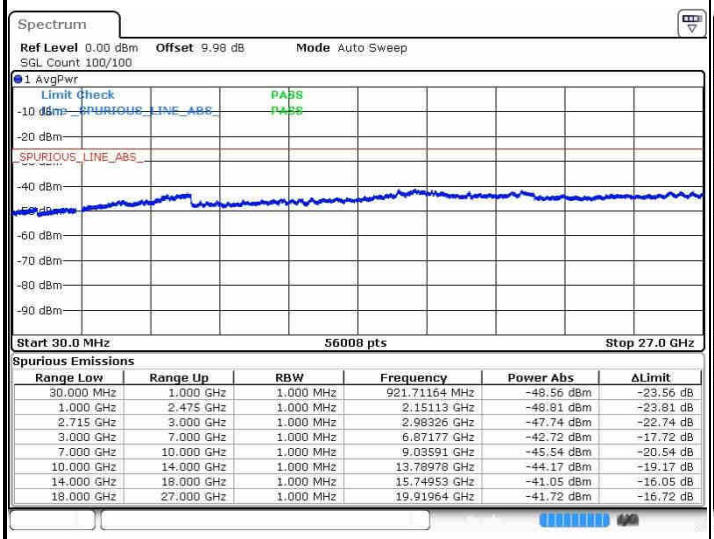
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-48.44 dBm	-23.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14524 GHz	-48.74 dBm	-23.74 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98839 GHz	-47.83 dBm	-22.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-42.58 dBm	-17.58 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78229 GHz	-45.55 dBm	-20.55 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81177 GHz	-44.21 dBm	-19.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75153 GHz	-41.10 dBm	-16.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90564 GHz	-41.77 dBm	-16.77 dB

Date: 23.OCT.2016 23:31:30

LTE Band 41 / 10MHz

Lowest Channel / QPSK

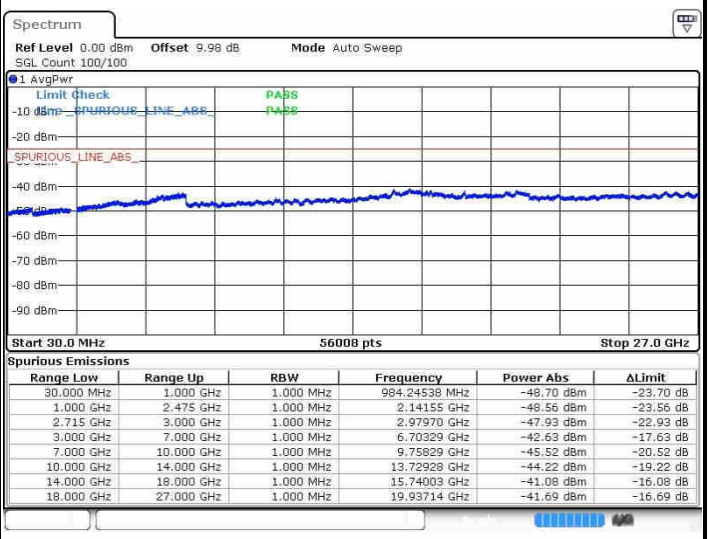


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-48.56 dBm	-23.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15113 GHz	-48.81 dBm	-23.81 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98326 GHz	-47.74 dBm	-22.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-42.72 dBm	-17.72 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.03591 GHz	-45.54 dBm	-20.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78978 GHz	-44.17 dBm	-19.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74953 GHz	-41.05 dBm	-16.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-41.72 dBm	-16.72 dB

Date: 23.OCT.2016 23:33:57

Lowest Channel / 16QAM



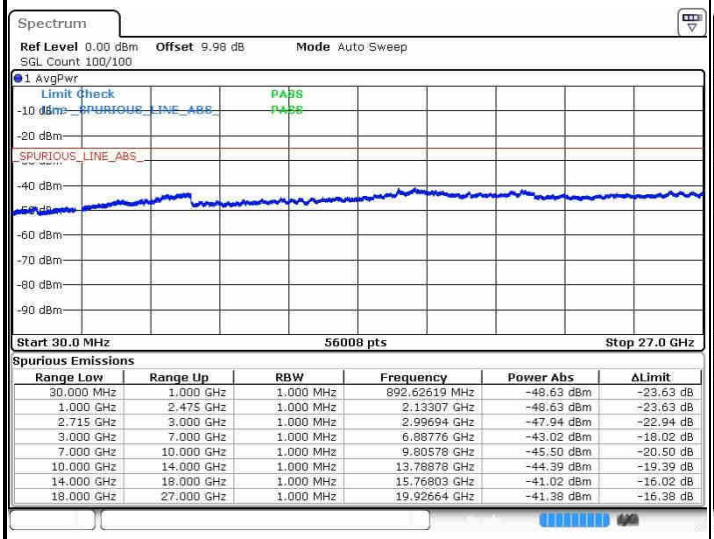
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-48.70 dBm	-23.70 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14155 GHz	-48.56 dBm	-23.56 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97970 GHz	-47.93 dBm	-22.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70329 GHz	-42.63 dBm	-17.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75829 GHz	-45.52 dBm	-20.52 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.72928 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74003 GHz	-41.08 dBm	-16.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93714 GHz	-41.69 dBm	-16.69 dB

Date: 23.OCT.2016 23:33:08

LTE Band 41 / 10MHz

Middle Channel / QPSK

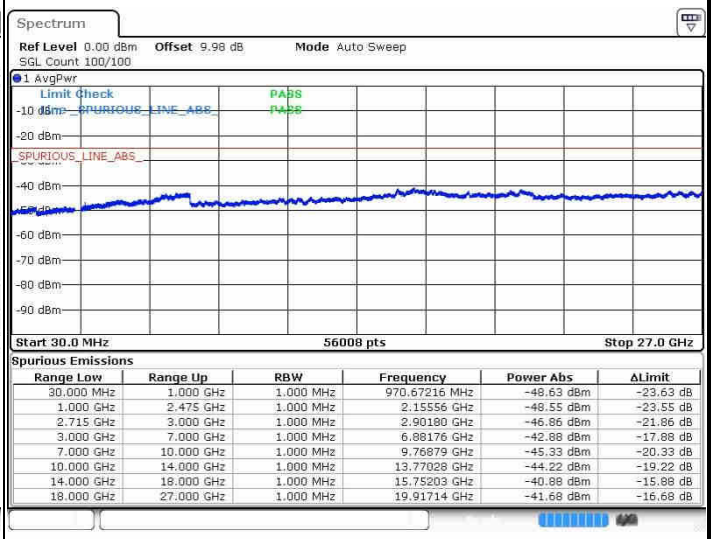


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-48.63 dBm	-23.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13307 GHz	-48.63 dBm	-23.63 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-47.94 dBm	-22.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88776 GHz	-43.02 dBm	-18.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80578 GHz	-45.50 dBm	-20.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78878 GHz	-44.39 dBm	-19.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76803 GHz	-41.02 dBm	-16.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92664 GHz	-41.38 dBm	-16.38 dB

Date: 23.OCT.2016 23:34:57

Middle Channel / 16QAM

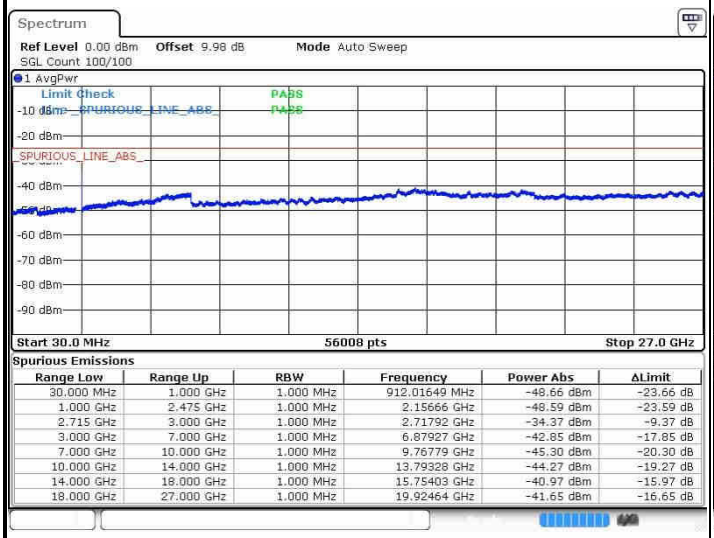


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-48.63 dBm	-23.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15556 GHz	-48.55 dBm	-23.55 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.90180 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88176 GHz	-42.88 dBm	-17.88 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76879 GHz	-45.33 dBm	-20.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77028 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-40.88 dBm	-15.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-41.68 dBm	-16.68 dB

Date: 23.OCT.2016 23:35:52

Highest Channel / QPSK

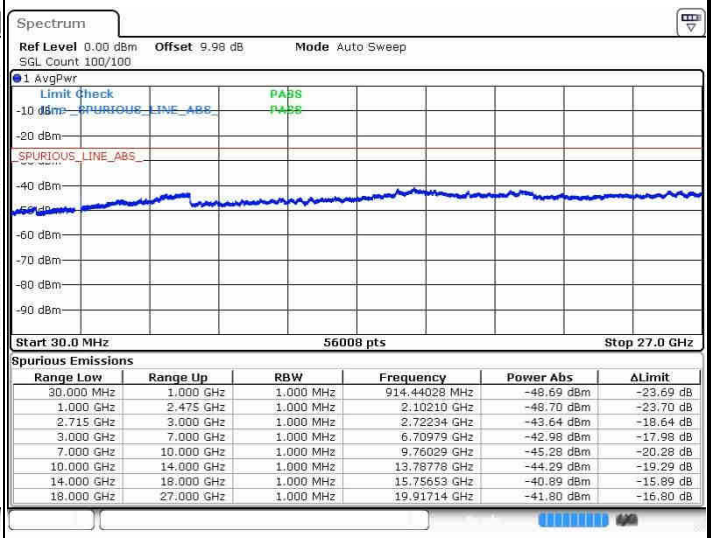


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-48.66 dBm	-23.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15666 GHz	-48.59 dBm	-23.59 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71792 GHz	-34.37 dBm	-9.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87927 GHz	-42.85 dBm	-17.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76779 GHz	-45.30 dBm	-20.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79328 GHz	-44.27 dBm	-19.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-40.97 dBm	-15.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92464 GHz	-41.65 dBm	-16.65 dB

Date: 23.OCT.2016 23:37:42

Highest Channel / 16QAM



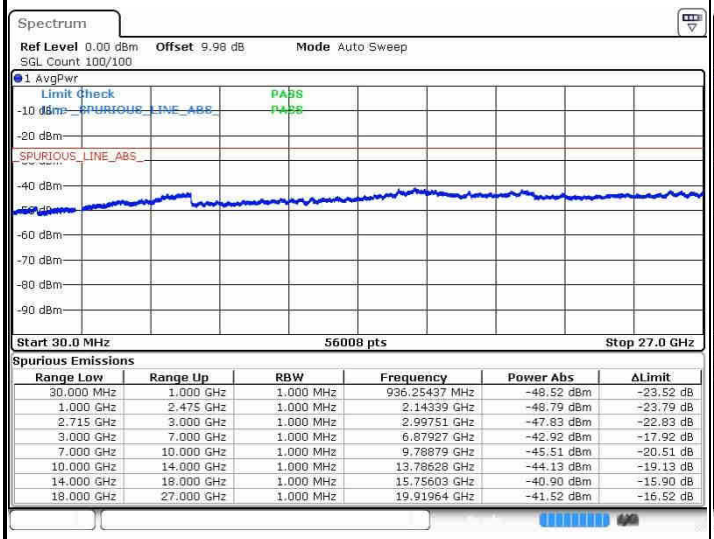
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-48.69 dBm	-23.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10210 GHz	-48.70 dBm	-23.70 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72234 GHz	-43.64 dBm	-18.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70979 GHz	-42.98 dBm	-17.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76029 GHz	-45.28 dBm	-20.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78778 GHz	-44.29 dBm	-19.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75653 GHz	-40.89 dBm	-15.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91714 GHz	-41.80 dBm	-16.80 dB

Date: 23.OCT.2016 23:36:50

LTE Band 41 / 15MHz

Lowest Channel / QPSK

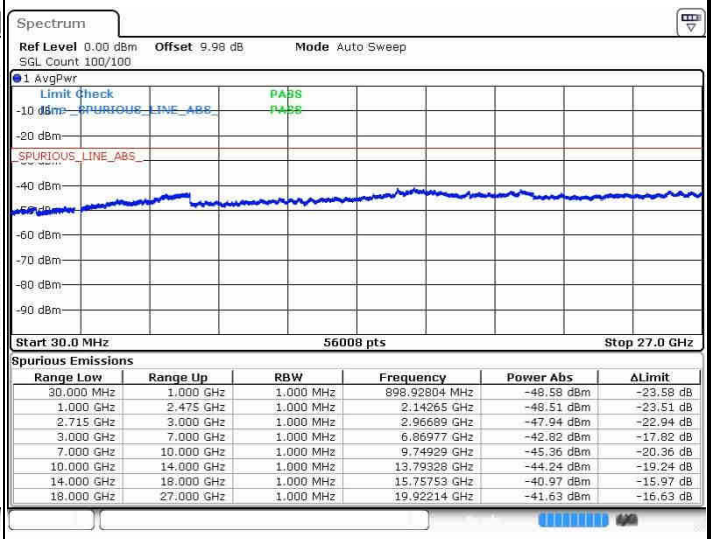


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-48.52 dBm	-23.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14339 GHz	-48.79 dBm	-23.79 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99751 GHz	-47.83 dBm	-22.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87927 GHz	-42.92 dBm	-17.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78879 GHz	-45.51 dBm	-20.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78628 GHz	-44.13 dBm	-19.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75603 GHz	-40.90 dBm	-15.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-41.52 dBm	-16.52 dB

Date: 23.OCT.2016 23:39:46

Lowest Channel / 16QAM

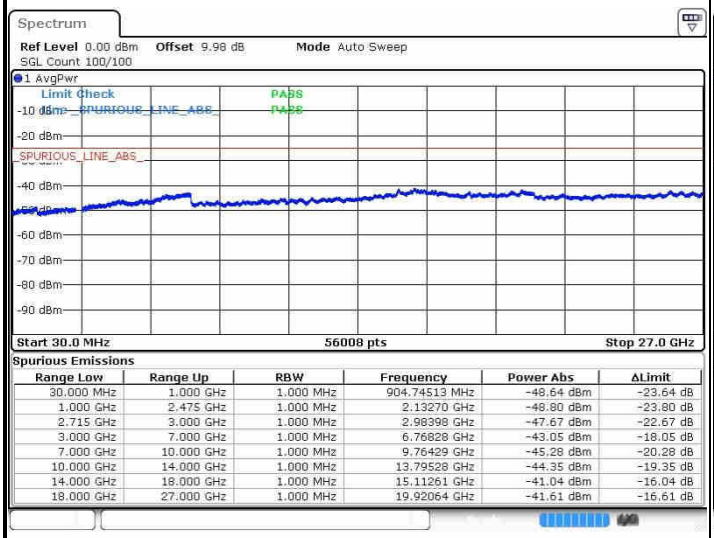


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-48.58 dBm	-23.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14265 GHz	-48.51 dBm	-23.51 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.96689 GHz	-47.94 dBm	-22.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-42.82 dBm	-17.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74929 GHz	-45.36 dBm	-20.36 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79328 GHz	-44.24 dBm	-19.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75753 GHz	-40.97 dBm	-15.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-41.63 dBm	-16.63 dB

Date: 23.OCT.2016 23:40:46

Middle Channel / QPSK

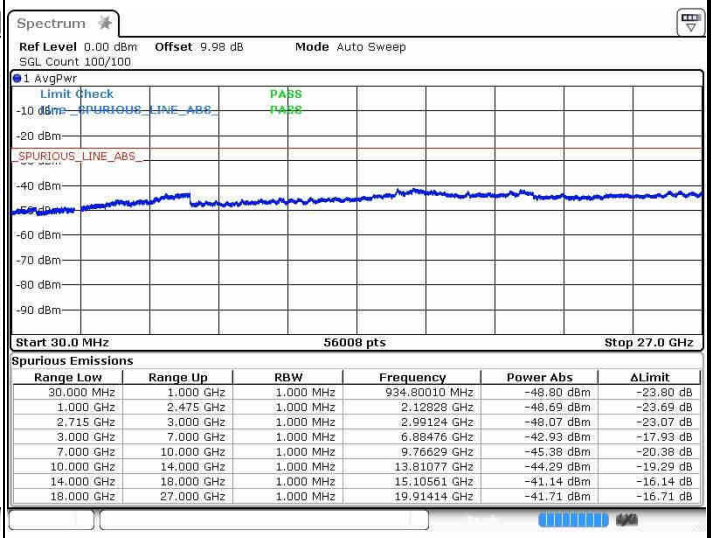


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-48.64 dBm	-23.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13270 GHz	-48.80 dBm	-23.80 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98398 GHz	-47.67 dBm	-22.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76828 GHz	-43.05 dBm	-18.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76429 GHz	-45.28 dBm	-20.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79528 GHz	-44.35 dBm	-19.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.11261 GHz	-41.04 dBm	-16.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92064 GHz	-41.61 dBm	-16.61 dB

Date: 23.OCT.2016 23:42:38

Middle Channel / 16QAM



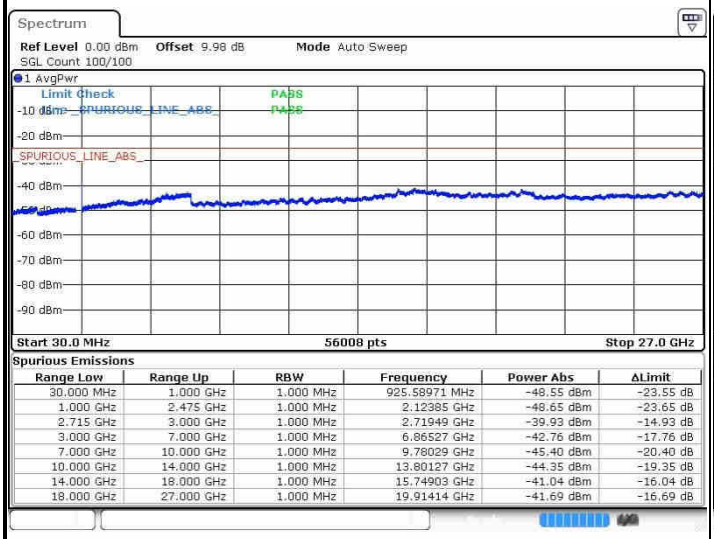
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-48.80 dBm	-23.80 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12828 GHz	-48.69 dBm	-23.69 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99124 GHz	-48.07 dBm	-23.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-42.93 dBm	-17.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76629 GHz	-45.38 dBm	-20.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81077 GHz	-44.29 dBm	-19.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.10561 GHz	-41.14 dBm	-16.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-41.71 dBm	-16.71 dB

Date: 24.OCT.2016 03:22:30

LTE Band 41 / 15MHz

Highest Channel / QPSK

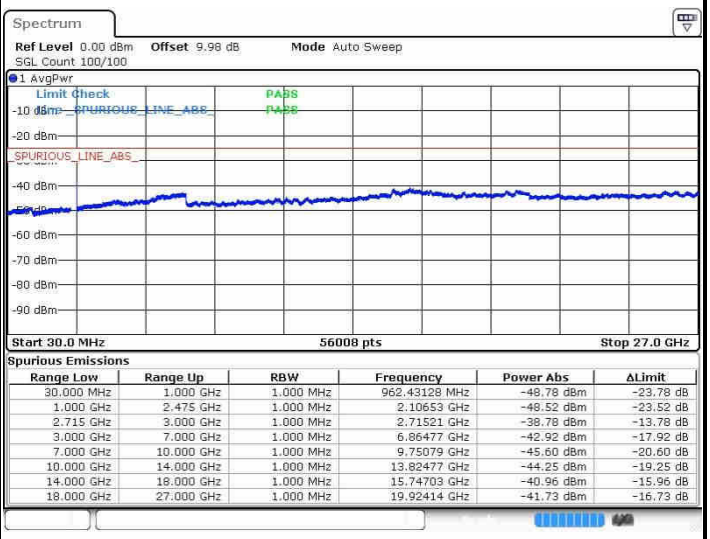


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-48.55 dBm	-23.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12385 GHz	-48.65 dBm	-23.65 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71949 GHz	-39.93 dBm	-14.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-42.76 dBm	-17.76 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78029 GHz	-45.40 dBm	-20.40 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80127 GHz	-44.35 dBm	-19.35 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-41.04 dBm	-16.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91414 GHz	-41.69 dBm	-16.69 dB

Date: 23.OCT.2016 23:43:29

Highest Channel / 16QAM



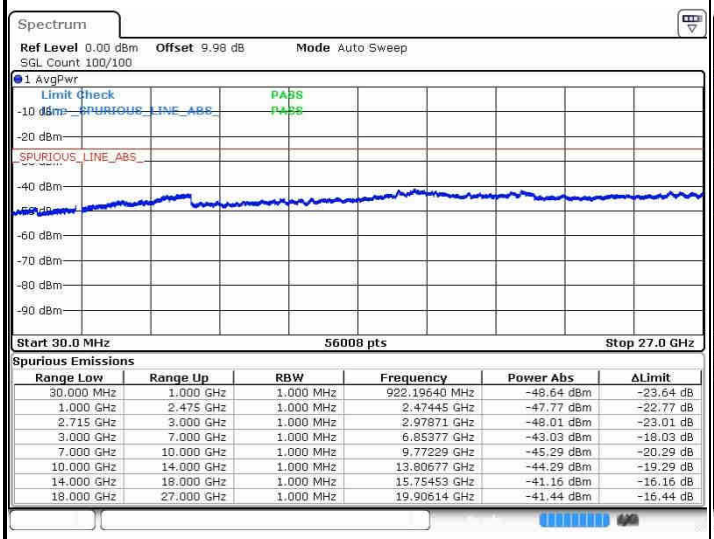
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.43128 MHz	-48.78 dBm	-23.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.10653 GHz	-48.52 dBm	-23.52 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71521 GHz	-38.78 dBm	-13.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86477 GHz	-42.92 dBm	-17.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75079 GHz	-45.60 dBm	-20.60 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82477 GHz	-44.25 dBm	-19.25 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74703 GHz	-40.96 dBm	-15.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92414 GHz	-41.73 dBm	-16.73 dB

Date: 23.OCT.2016 23:44:21

LTE Band 41 / 20MHz

Lowest Channel / QPSK

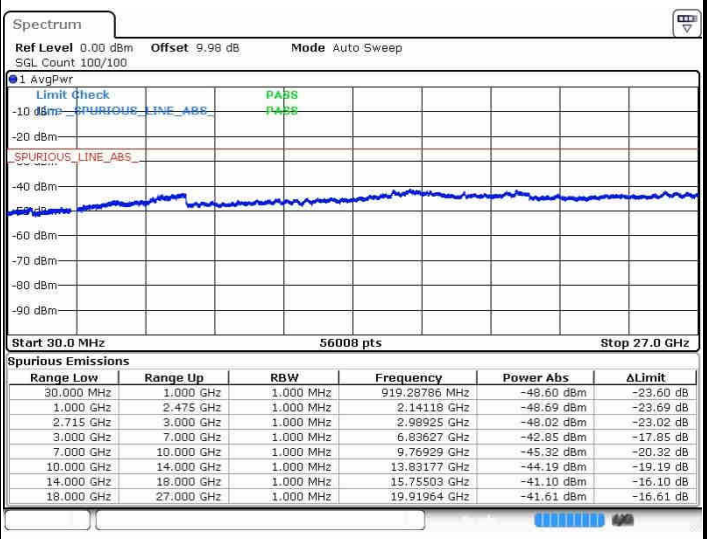


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-48.64 dBm	-23.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-47.77 dBm	-22.77 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.97871 GHz	-48.01 dBm	-23.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85377 GHz	-43.03 dBm	-18.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77229 GHz	-45.29 dBm	-20.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80677 GHz	-44.29 dBm	-19.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75453 GHz	-41.16 dBm	-16.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90614 GHz	-41.44 dBm	-16.44 dB

Date: 23.OCT.2016 23:46:28

Lowest Channel / 16QAM



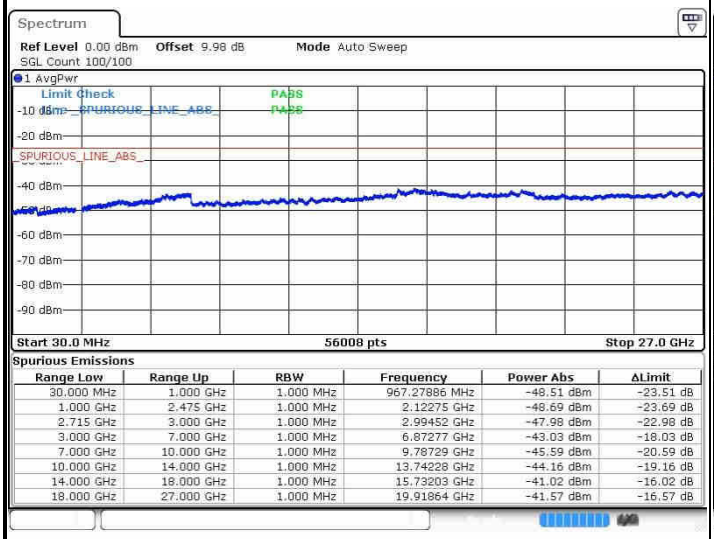
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-48.60 dBm	-23.60 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14118 GHz	-48.69 dBm	-23.69 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98925 GHz	-48.02 dBm	-23.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83627 GHz	-42.85 dBm	-17.85 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76929 GHz	-45.32 dBm	-20.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.83177 GHz	-44.19 dBm	-19.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75503 GHz	-41.10 dBm	-16.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91964 GHz	-41.61 dBm	-16.61 dB

Date: 23.OCT.2016 23:45:38

LTE Band 41 / 20MHz

Middle Channel / QPSK

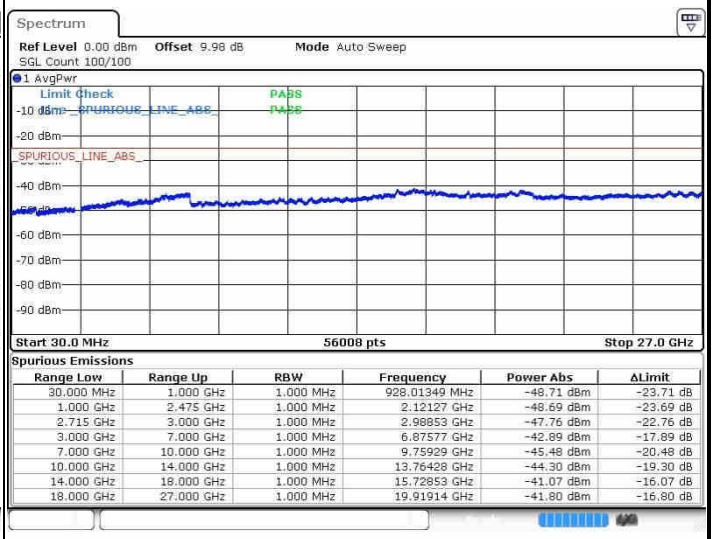


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.27886 MHz	-48.51 dBm	-23.51 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12275 GHz	-48.69 dBm	-23.69 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99452 GHz	-47.98 dBm	-22.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87277 GHz	-43.03 dBm	-18.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78729 GHz	-45.59 dBm	-20.59 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74228 GHz	-44.16 dBm	-19.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73203 GHz	-41.02 dBm	-16.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91864 GHz	-41.57 dBm	-16.57 dB

Date: 23.OCT.2016 23:47:29

Middle Channel / 16QAM

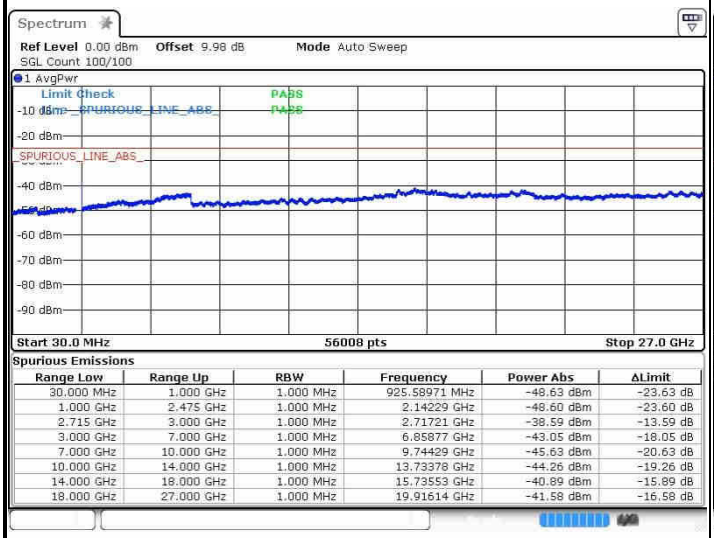


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-48.71 dBm	-23.71 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12127 GHz	-48.69 dBm	-23.69 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98853 GHz	-47.76 dBm	-22.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-42.89 dBm	-17.89 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75929 GHz	-45.48 dBm	-20.48 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76428 GHz	-44.30 dBm	-19.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-41.07 dBm	-16.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91914 GHz	-41.80 dBm	-16.80 dB

Date: 23.OCT.2016 23:48:19

Highest Channel / QPSK

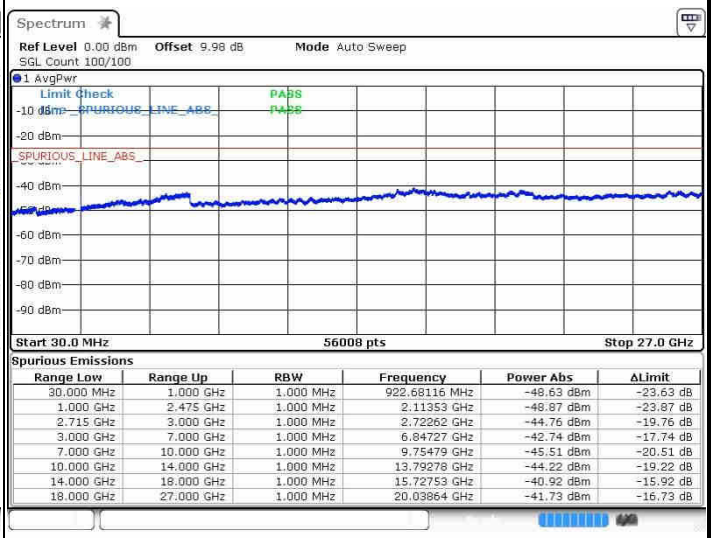


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-48.63 dBm	-23.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14229 GHz	-48.60 dBm	-23.60 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71721 GHz	-38.59 dBm	-13.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85877 GHz	-43.05 dBm	-18.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74429 GHz	-45.63 dBm	-20.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73378 GHz	-44.26 dBm	-19.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73553 GHz	-40.89 dBm	-15.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91614 GHz	-41.58 dBm	-16.58 dB

Date: 23.OCT.2016 23:51:43

Highest Channel / 16QAM



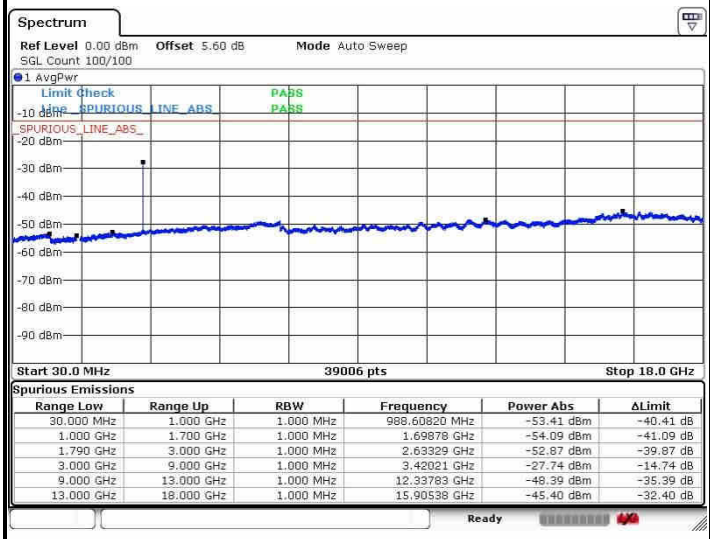
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-48.63 dBm	-23.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11353 GHz	-48.87 dBm	-23.87 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.72262 GHz	-44.76 dBm	-19.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84727 GHz	-42.74 dBm	-17.74 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75479 GHz	-45.51 dBm	-20.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79278 GHz	-44.22 dBm	-19.22 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72753 GHz	-40.92 dBm	-15.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.03864 GHz	-41.73 dBm	-16.73 dB

Date: 23.OCT.2016 23:49:53

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

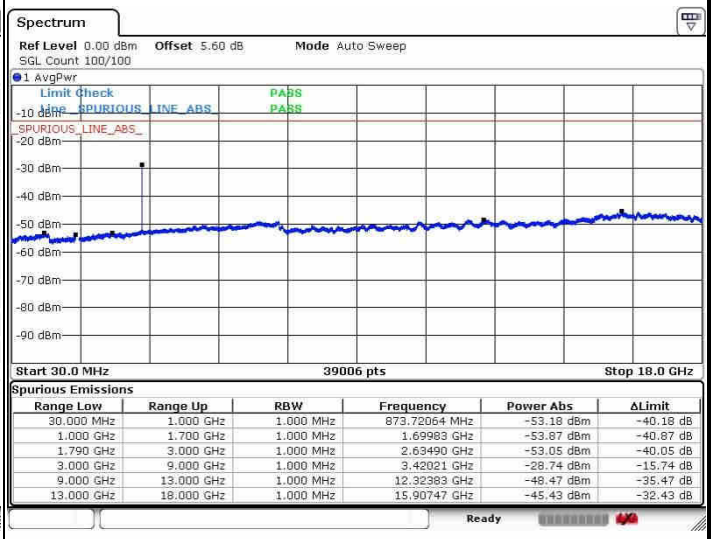


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-53.41 dBm	-40.41 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-54.09 dBm	-41.09 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63329 GHz	-52.87 dBm	-39.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-27.74 dBm	-14.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33783 GHz	-48.39 dBm	-35.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90538 GHz	-45.40 dBm	-32.40 dB

Date: 3.NOV.2016 10:35:43

Lowest Channel / 16QAM

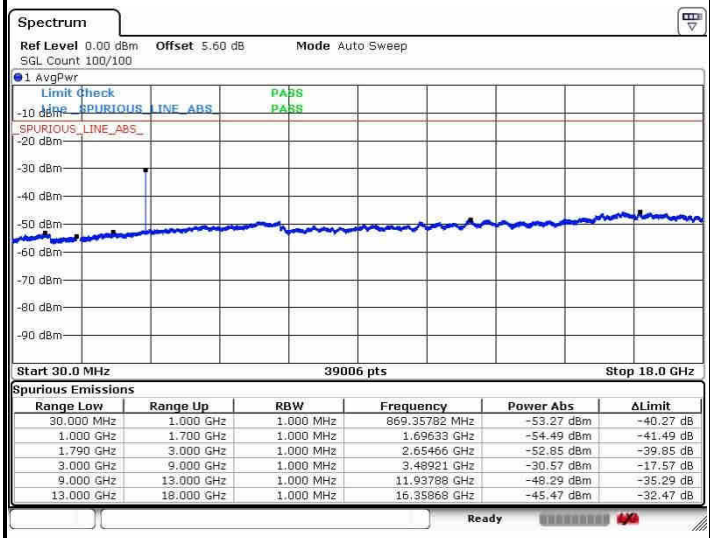


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.72064 MHz	-53.18 dBm	-40.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.87 dBm	-40.87 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63490 GHz	-53.05 dBm	-40.05 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-28.74 dBm	-15.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.32383 GHz	-48.47 dBm	-35.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90747 GHz	-45.43 dBm	-32.43 dB

Date: 3.NOV.2016 10:36:24

Middle Channel / QPSK

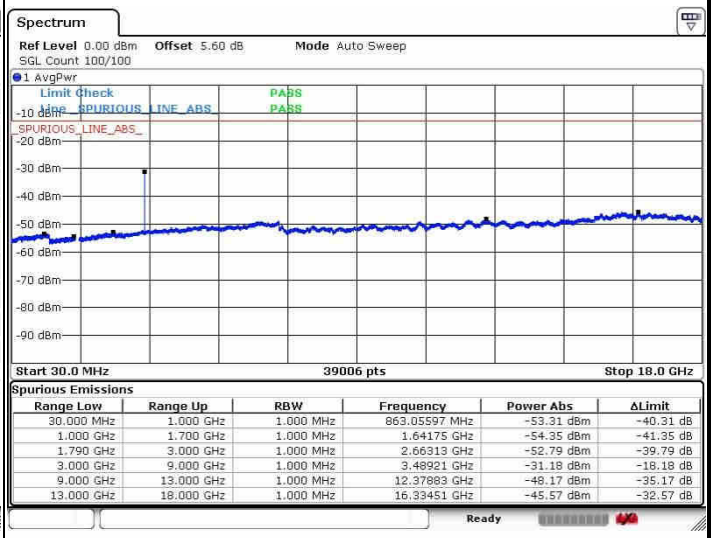


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-53.27 dBm	-40.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69633 GHz	-54.49 dBm	-41.49 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65466 GHz	-52.85 dBm	-39.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48921 GHz	-30.57 dBm	-17.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93788 GHz	-48.29 dBm	-35.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.35868 GHz	-45.47 dBm	-32.47 dB

Date: 3.NOV.2016 10:38:03

Middle Channel / 16QAM



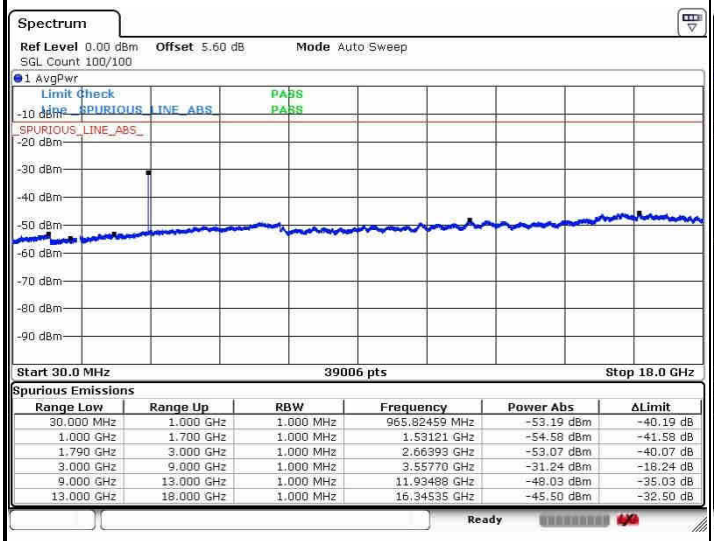
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.05597 MHz	-53.31 dBm	-40.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64175 GHz	-54.35 dBm	-41.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66313 GHz	-52.79 dBm	-39.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48921 GHz	-31.18 dBm	-18.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37883 GHz	-48.17 dBm	-35.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33451 GHz	-45.57 dBm	-32.57 dB

Date: 3.NOV.2016 10:37:20

LTE Band 66 / 1.4MHz

Highest Channel / QPSK

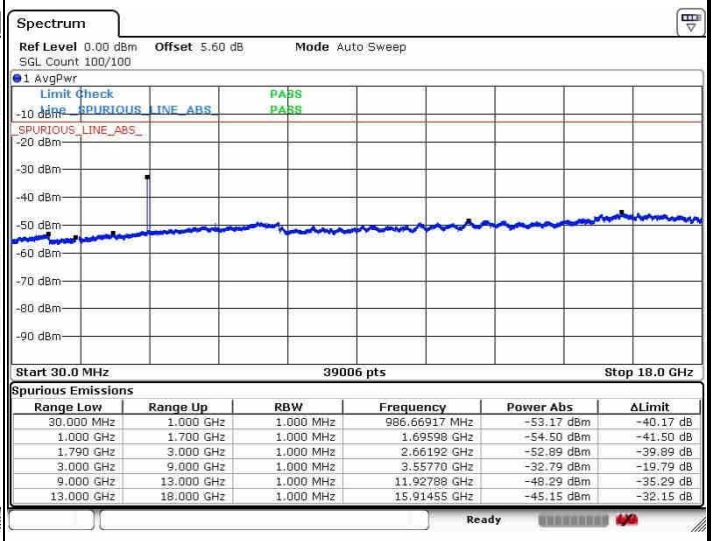


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-53.19 dBm	-40.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53121 GHz	-54.58 dBm	-41.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66393 GHz	-53.07 dBm	-40.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55770 GHz	-31.24 dBm	-18.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93488 GHz	-48.03 dBm	-35.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34535 GHz	-45.50 dBm	-32.50 dB

Date: 3.NOV.2016 10:20:44

Highest Channel / 16QAM



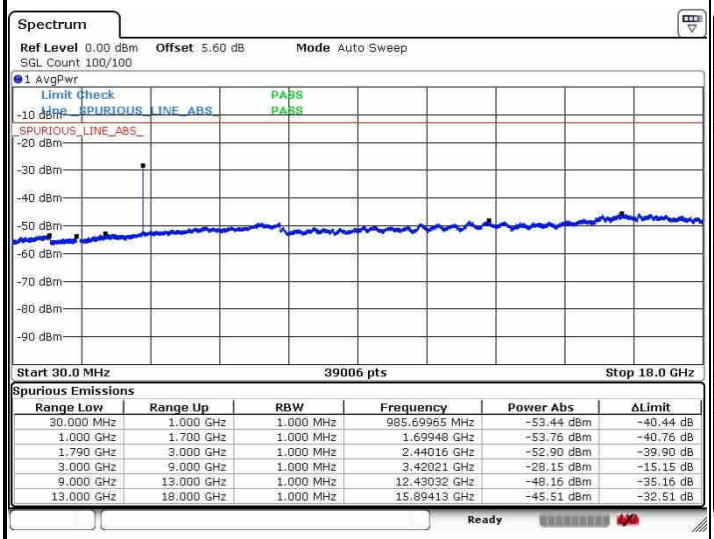
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-53.17 dBm	-40.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-54.50 dBm	-41.50 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66192 GHz	-52.89 dBm	-39.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55770 GHz	-32.79 dBm	-19.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92788 GHz	-48.29 dBm	-35.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91455 GHz	-45.15 dBm	-32.15 dB

Date: 3.NOV.2016 10:21:20

LTE Band 66 / 3MHz

Lowest Channel / QPSK

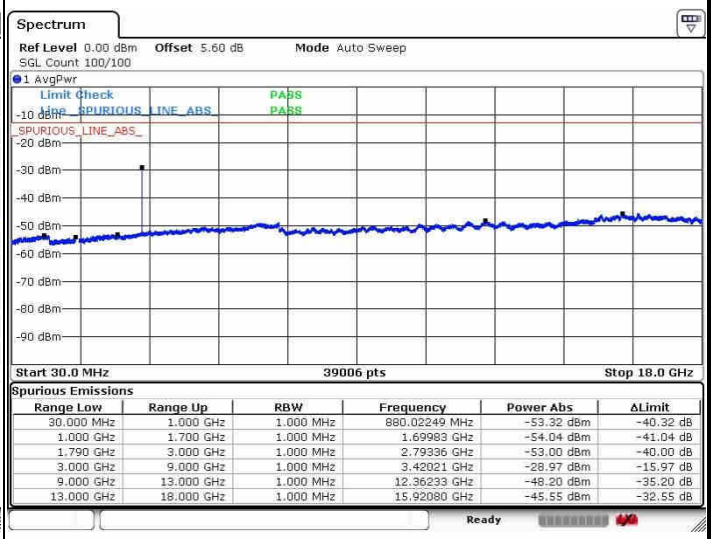


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-53.44 dBm	-40.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-53.76 dBm	-40.76 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.44016 GHz	-52.90 dBm	-39.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-28.15 dBm	-15.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43032 GHz	-48.16 dBm	-35.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89413 GHz	-45.51 dBm	-32.51 dB

Date: 3.NOV.2016 10:44:22

Lowest Channel / 16QAM



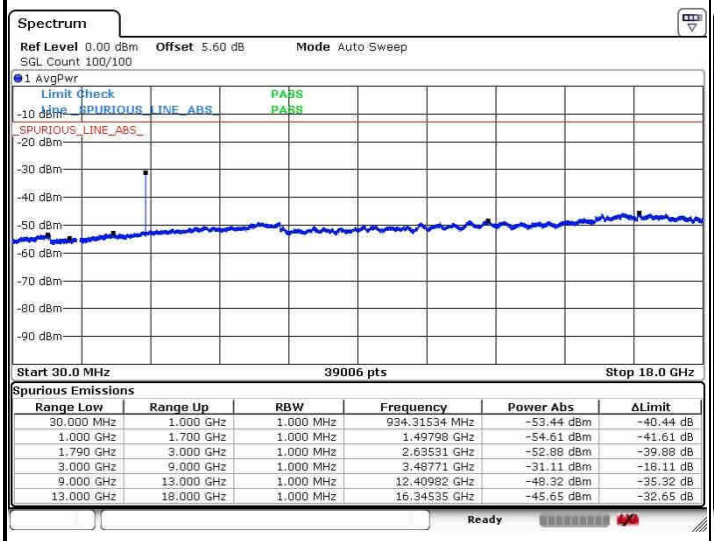
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-53.32 dBm	-40.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.04 dBm	-41.04 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.79336 GHz	-53.00 dBm	-40.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42021 GHz	-28.97 dBm	-15.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36233 GHz	-48.20 dBm	-35.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.92080 GHz	-45.55 dBm	-32.55 dB

Date: 3.NOV.2016 10:45:10

LTE Band 4 / 3MHz

Middle Channel / QPSK

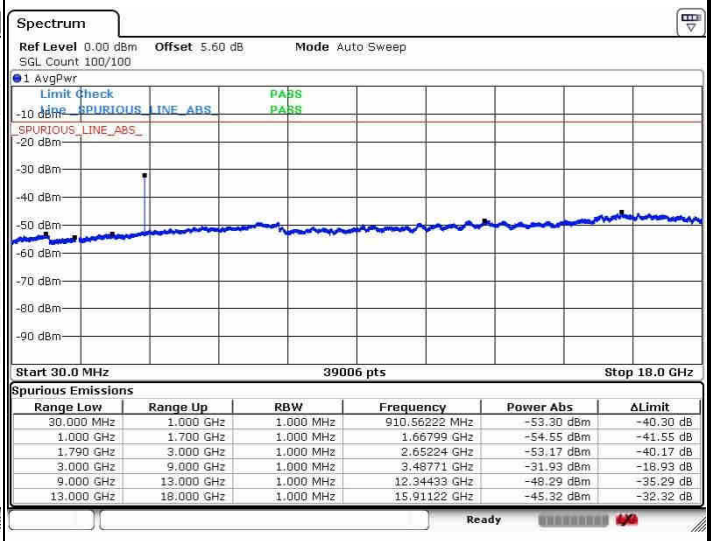


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-53.44 dBm	-40.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.49798 GHz	-54.61 dBm	-41.61 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63531 GHz	-52.88 dBm	-39.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-31.11 dBm	-18.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40982 GHz	-48.32 dBm	-35.32 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34535 GHz	-45.65 dBm	-32.65 dB

Date: 3.NOV.2016 10:52:28

Middle Channel / 16QAM

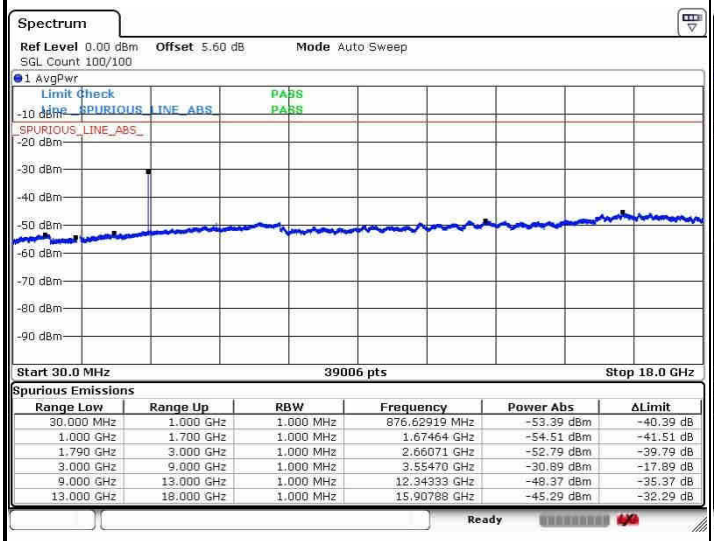


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-53.30 dBm	-40.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66799 GHz	-54.55 dBm	-41.55 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.65224 GHz	-53.17 dBm	-40.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-31.93 dBm	-18.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34433 GHz	-48.29 dBm	-35.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91122 GHz	-45.32 dBm	-32.32 dB

Date: 3.NOV.2016 10:53:08

Highest Channel / QPSK

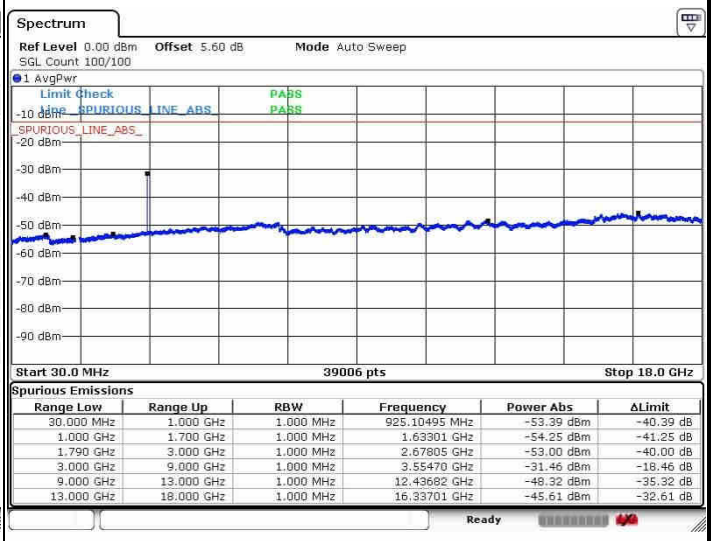


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.62919 MHz	-53.39 dBm	-40.39 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67464 GHz	-54.51 dBm	-41.51 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.66071 GHz	-52.79 dBm	-39.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55470 GHz	-30.89 dBm	-17.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34333 GHz	-48.37 dBm	-35.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90788 GHz	-45.29 dBm	-32.29 dB

Date: 3.NOV.2016 10:56:14

Highest Channel / 16QAM



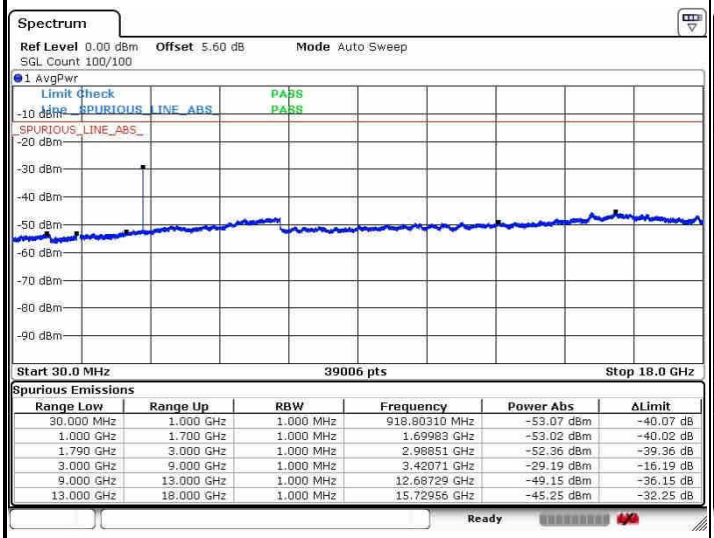
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-53.39 dBm	-40.39 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63301 GHz	-54.25 dBm	-41.25 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.67805 GHz	-53.00 dBm	-40.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55470 GHz	-31.46 dBm	-18.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43682 GHz	-48.32 dBm	-35.32 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.33701 GHz	-45.61 dBm	-32.61 dB

Date: 3.NOV.2016 10:57:04

LTE Band 66 / 5MHz

Lowest Channel / QPSK

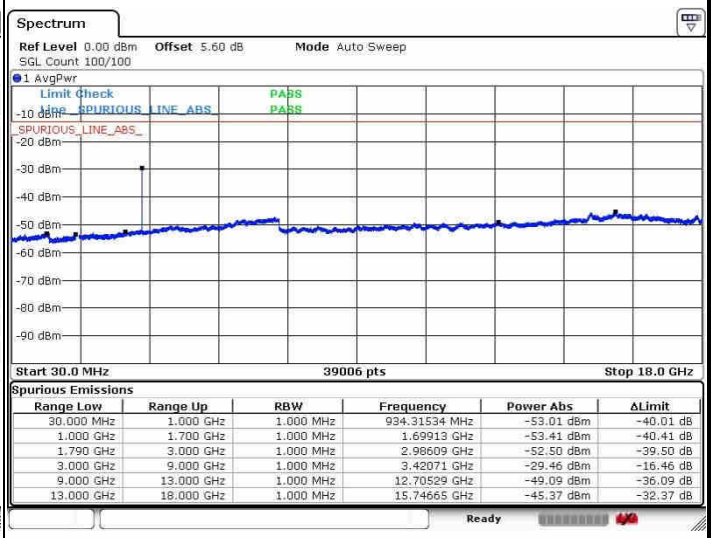


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.02 dBm	-40.02 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98851 GHz	-52.36 dBm	-39.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-29.19 dBm	-16.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-49.15 dBm	-36.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72956 GHz	-45.25 dBm	-32.25 dB

Date: 24.OCT.2016 12:04:35

Lowest Channel / 16QAM

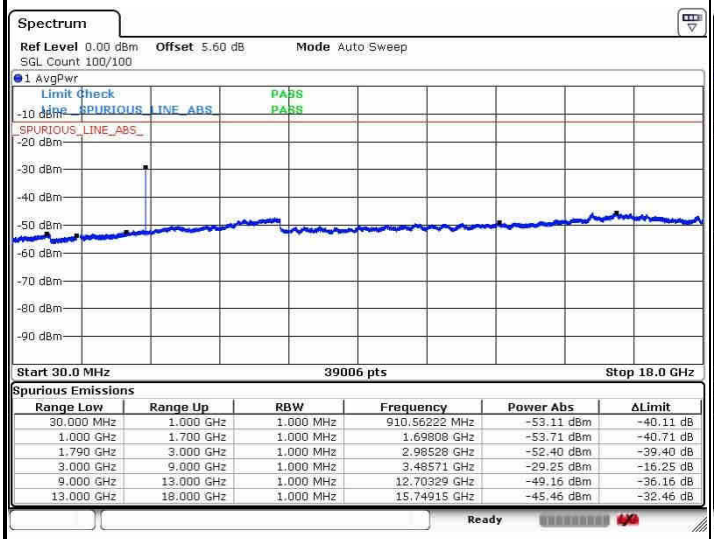


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-53.01 dBm	-40.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-53.41 dBm	-40.41 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-52.50 dBm	-39.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-29.46 dBm	-16.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-49.09 dBm	-36.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-45.37 dBm	-32.37 dB

Date: 24.OCT.2016 12:05:40

Middle Channel / QPSK

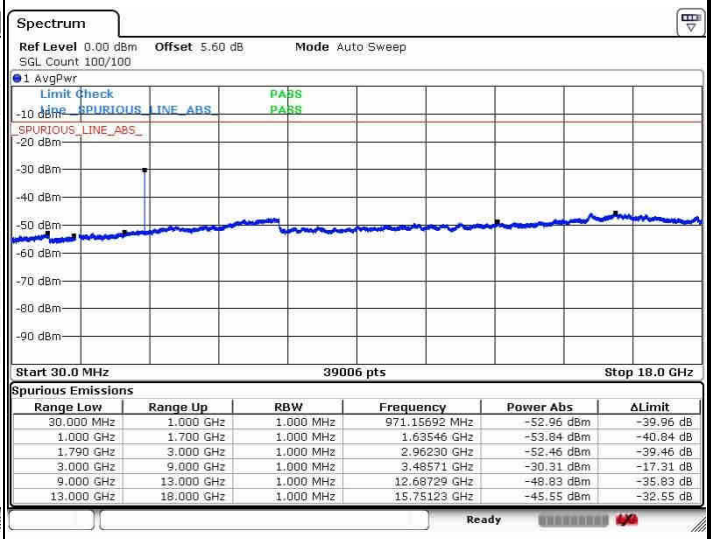


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-53.11 dBm	-40.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-53.71 dBm	-40.71 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98528 GHz	-52.40 dBm	-39.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48571 GHz	-29.25 dBm	-16.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.16 dBm	-36.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74915 GHz	-45.46 dBm	-32.46 dB

Date: 24.OCT.2016 13:54:01

Middle Channel / 16QAM



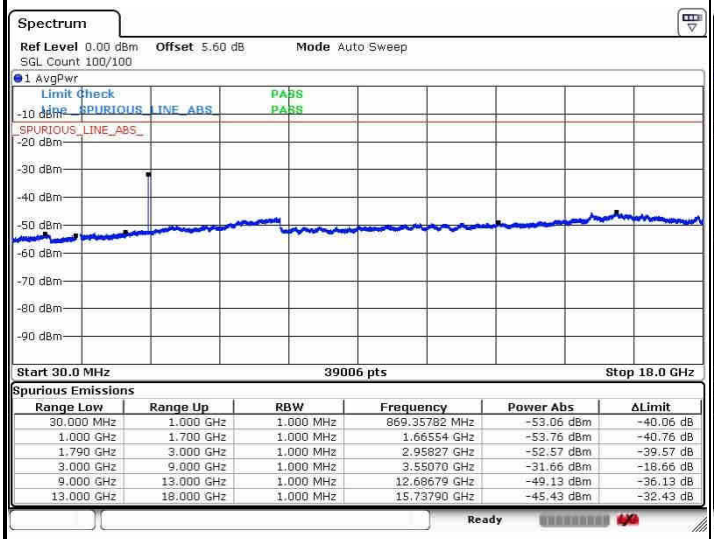
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-52.96 dBm	-39.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63546 GHz	-53.84 dBm	-40.84 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96230 GHz	-52.46 dBm	-39.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48571 GHz	-30.31 dBm	-17.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-48.83 dBm	-35.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75123 GHz	-45.55 dBm	-32.55 dB

Date: 24.OCT.2016 13:52:54

LTE Band 66 / 5MHz

Highest Channel / QPSK

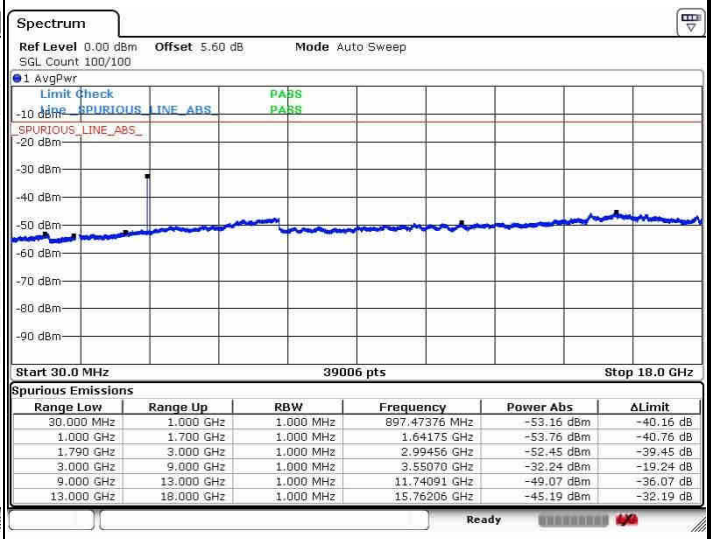


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-53.06 dBm	-40.06 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-53.76 dBm	-40.76 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95827 GHz	-52.57 dBm	-39.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-31.66 dBm	-18.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68679 GHz	-49.13 dBm	-36.13 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73790 GHz	-45.43 dBm	-32.43 dB

Date: 24.OCT.2016 13:57:55

Highest Channel / 16QAM



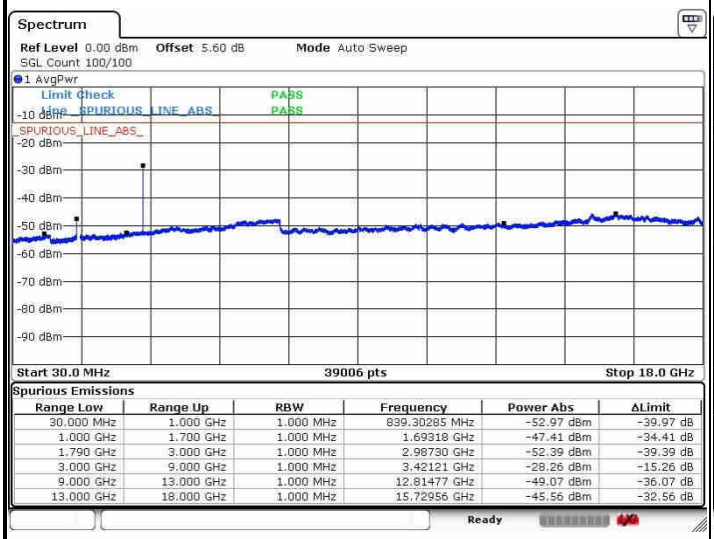
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-53.16 dBm	-40.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64175 GHz	-53.76 dBm	-40.76 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99456 GHz	-52.45 dBm	-39.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-32.24 dBm	-19.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74091 GHz	-49.07 dBm	-36.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76206 GHz	-45.19 dBm	-32.19 dB

Date: 24.OCT.2016 13:58:41

LTE Band 66 / 10MHz

Lowest Channel / QPSK

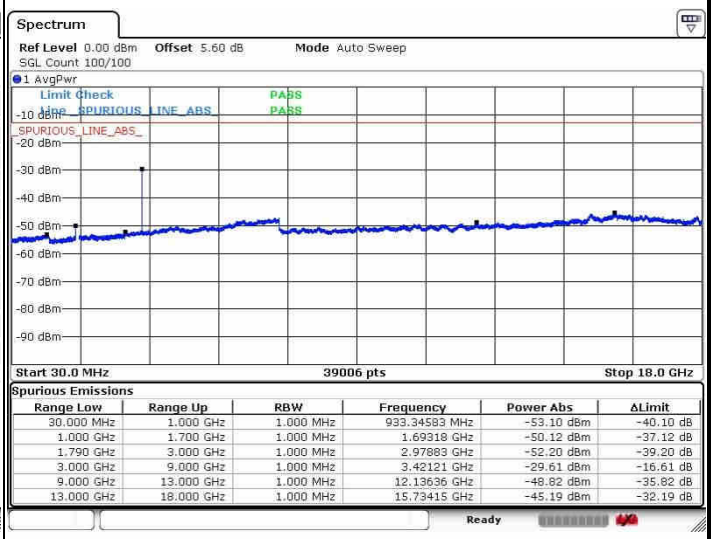


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.30285 MHz	-52.97 dBm	-39.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-47.41 dBm	-34.41 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98730 GHz	-52.39 dBm	-39.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42121 GHz	-28.26 dBm	-15.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.81477 GHz	-49.07 dBm	-36.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72956 GHz	-45.56 dBm	-32.56 dB

Date: 24.OCT.2016 14:22:45

Lowest Channel / 16QAM



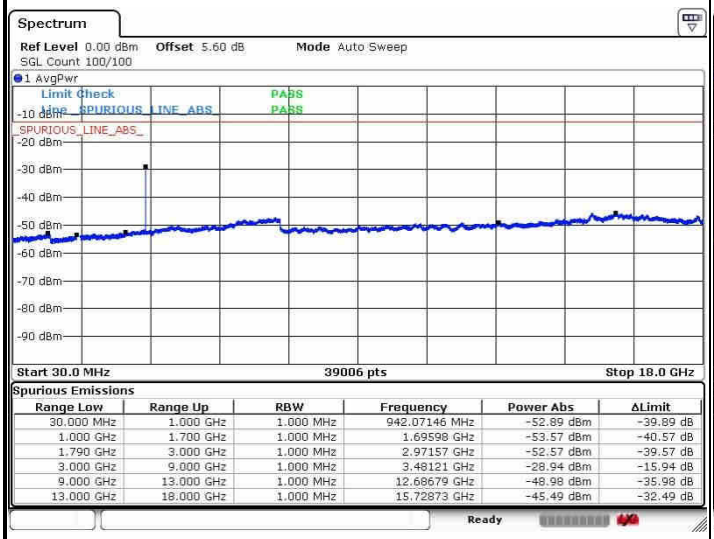
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.34583 MHz	-53.10 dBm	-40.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-50.12 dBm	-37.12 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97883 GHz	-52.20 dBm	-39.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42121 GHz	-29.61 dBm	-16.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.13636 GHz	-48.82 dBm	-35.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73415 GHz	-45.19 dBm	-32.19 dB

Date: 24.OCT.2016 14:23:52

LTE Band 66 / 10MHz

Middle Channel / QPSK

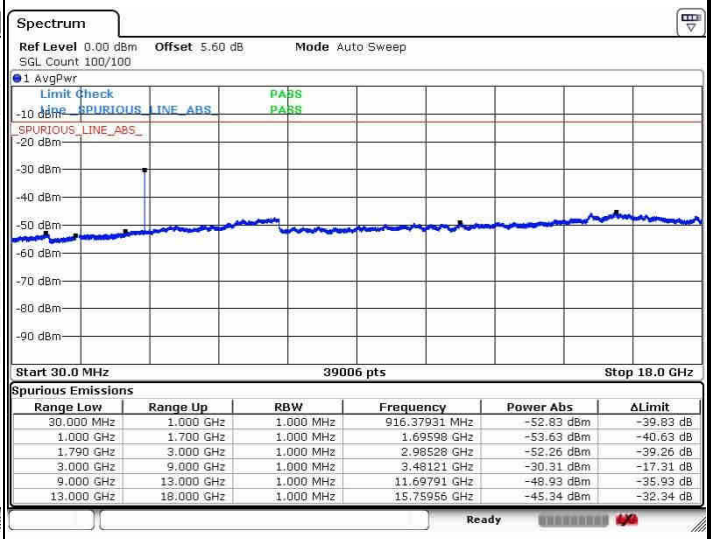


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-52.89 dBm	-39.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-53.57 dBm	-40.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97157 GHz	-52.57 dBm	-39.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48121 GHz	-28.94 dBm	-15.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68679 GHz	-48.98 dBm	-35.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72873 GHz	-45.49 dBm	-32.49 dB

Date: 24.OCT.2016 14:27:22

Middle Channel / 16QAM

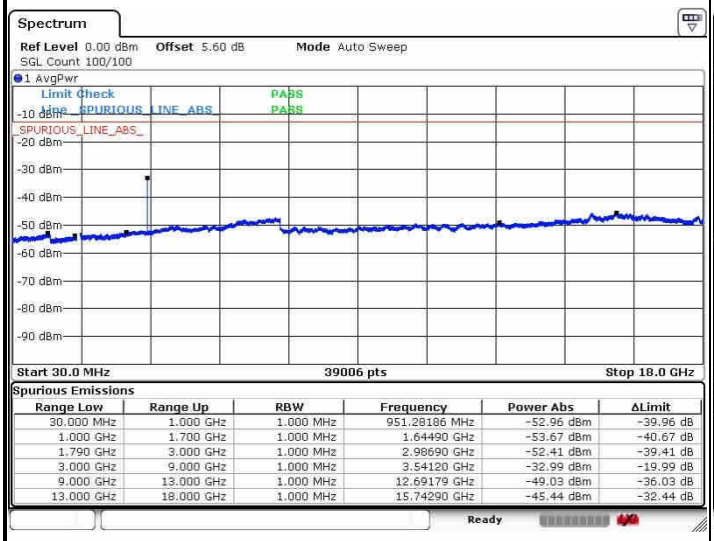


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-52.83 dBm	-39.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-53.63 dBm	-40.63 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98528 GHz	-52.26 dBm	-39.26 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48121 GHz	-30.31 dBm	-17.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.69791 GHz	-48.93 dBm	-35.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75956 GHz	-45.34 dBm	-32.34 dB

Date: 24.OCT.2016 14:25:29

Highest Channel / QPSK

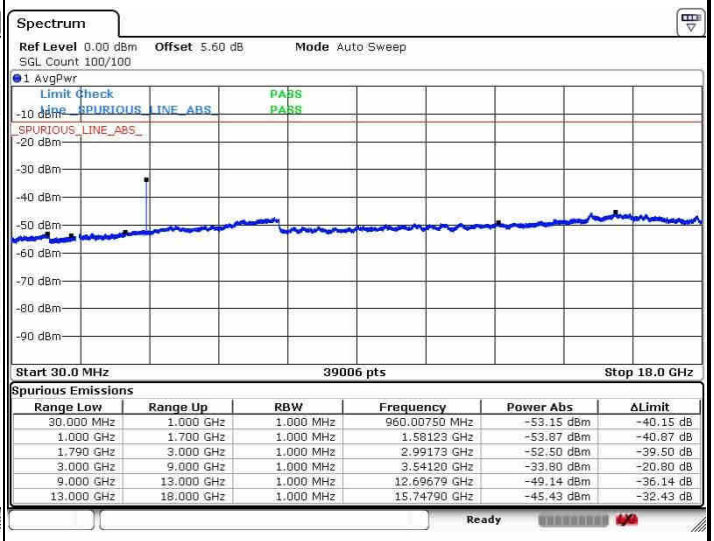


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-52.96 dBm	-39.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64490 GHz	-53.67 dBm	-40.67 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98690 GHz	-52.41 dBm	-39.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.54120 GHz	-32.99 dBm	-19.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69179 GHz	-49.03 dBm	-36.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74290 GHz	-45.44 dBm	-32.44 dB

Date: 24.OCT.2016 14:47:57

Highest Channel / 16QAM



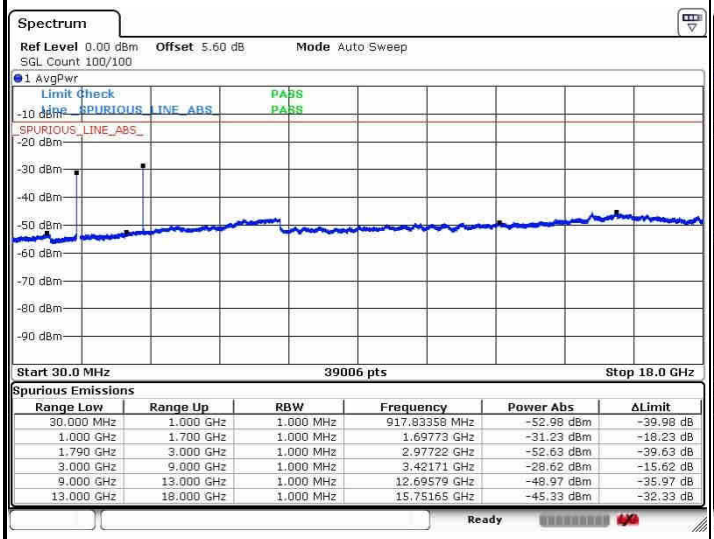
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-53.15 dBm	-40.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58123 GHz	-53.87 dBm	-40.87 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99173 GHz	-52.50 dBm	-39.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.54120 GHz	-33.80 dBm	-20.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-45.43 dBm	-32.43 dB

Date: 24.OCT.2016 14:48:59

LTE Band 66 / 15MHz

Lowest Channel / QPSK

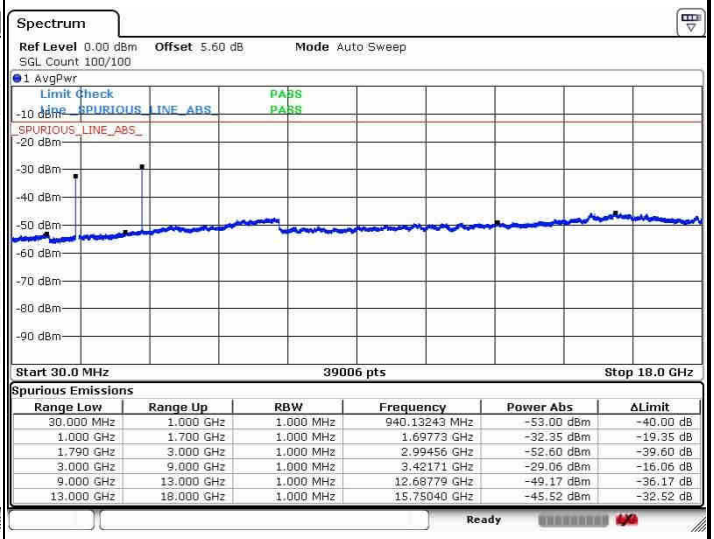


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-52.98 dBm	-39.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-31.23 dBm	-18.23 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97722 GHz	-52.63 dBm	-39.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42171 GHz	-28.62 dBm	-15.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-48.97 dBm	-35.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75165 GHz	-45.33 dBm	-32.33 dB

Date: 24.OCT.2016 15:04:48

Lowest Channel / 16QAM

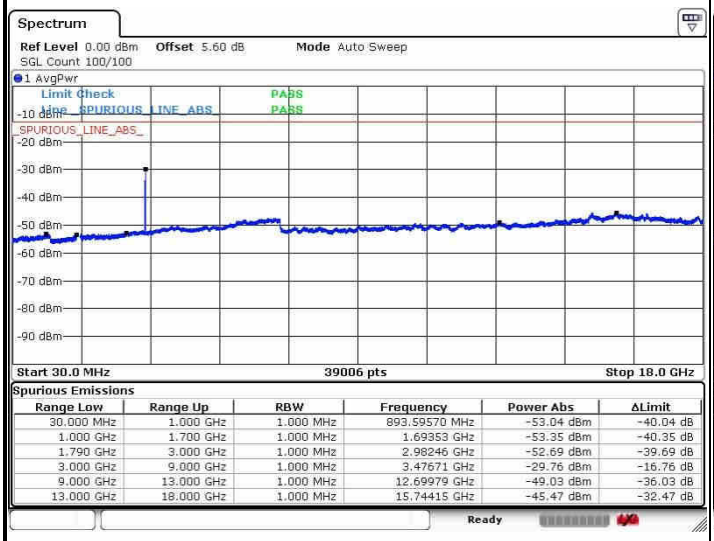


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-53.00 dBm	-40.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-32.35 dBm	-19.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99456 GHz	-52.60 dBm	-39.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42171 GHz	-29.06 dBm	-16.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68779 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-45.52 dBm	-32.52 dB

Date: 24.OCT.2016 15:05:48

Middle Channel / QPSK

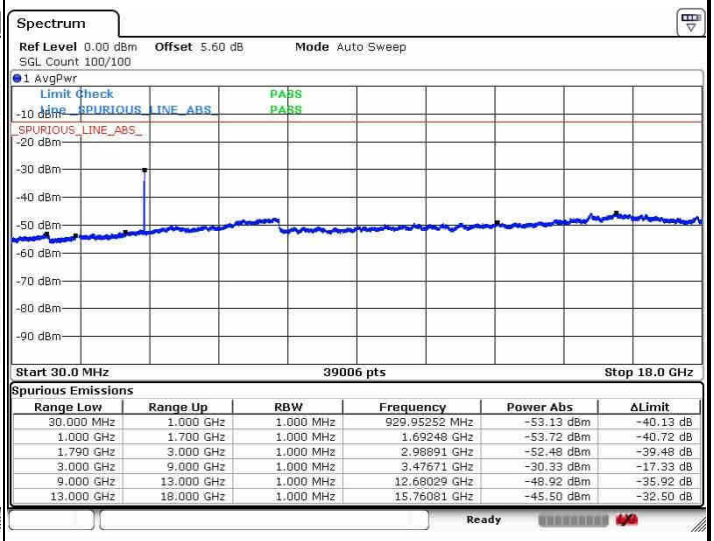


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.59570 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-53.35 dBm	-40.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98246 GHz	-52.69 dBm	-39.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47671 GHz	-29.76 dBm	-16.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69979 GHz	-49.03 dBm	-36.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-45.47 dBm	-32.47 dB

Date: 24.OCT.2016 15:19:31

Middle Channel / 16QAM



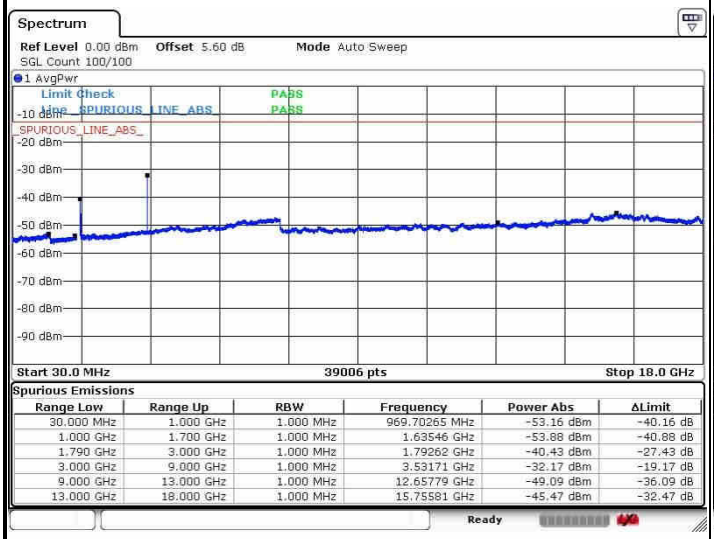
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-53.13 dBm	-40.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69248 GHz	-53.72 dBm	-40.72 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98891 GHz	-52.48 dBm	-39.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47671 GHz	-30.33 dBm	-17.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-48.92 dBm	-35.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76081 GHz	-45.50 dBm	-32.50 dB

Date: 24.OCT.2016 15:18:27

LTE Band 66 / 15MHz

Highest Channel / QPSK

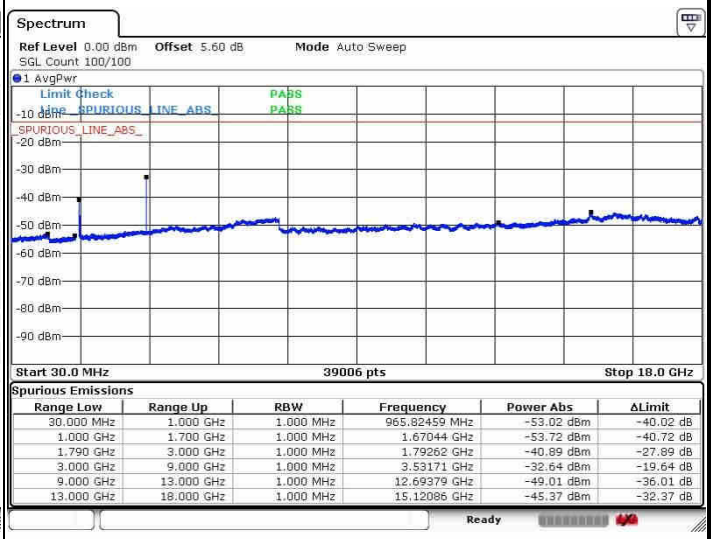


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-53.16 dBm	-40.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63546 GHz	-53.88 dBm	-40.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-40.43 dBm	-27.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-32.17 dBm	-19.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65779 GHz	-49.09 dBm	-36.09 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75581 GHz	-45.47 dBm	-32.47 dB

Date: 24.OCT.2016 15:22:53

Highest Channel / 16QAM



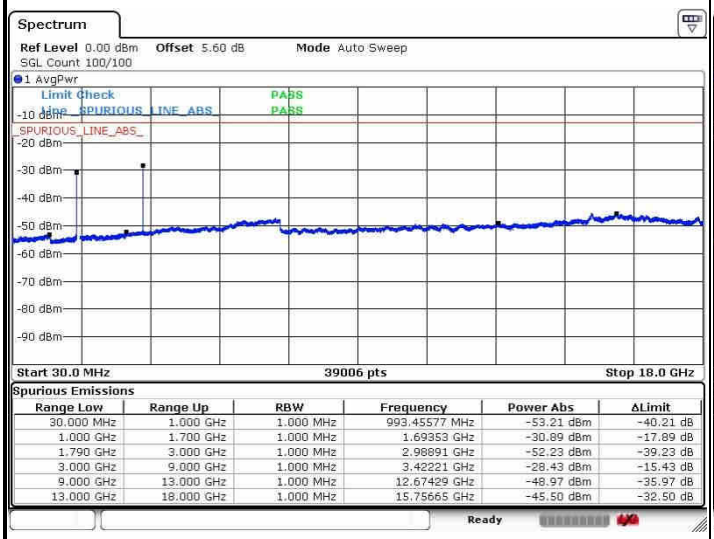
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.82459 MHz	-53.02 dBm	-40.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67044 GHz	-53.72 dBm	-40.72 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79262 GHz	-40.89 dBm	-27.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-32.64 dBm	-19.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-49.01 dBm	-36.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.12086 GHz	-45.37 dBm	-32.37 dB

Date: 24.OCT.2016 15:23:45

LTE Band 66 / 20MHz

Lowest Channel / QPSK

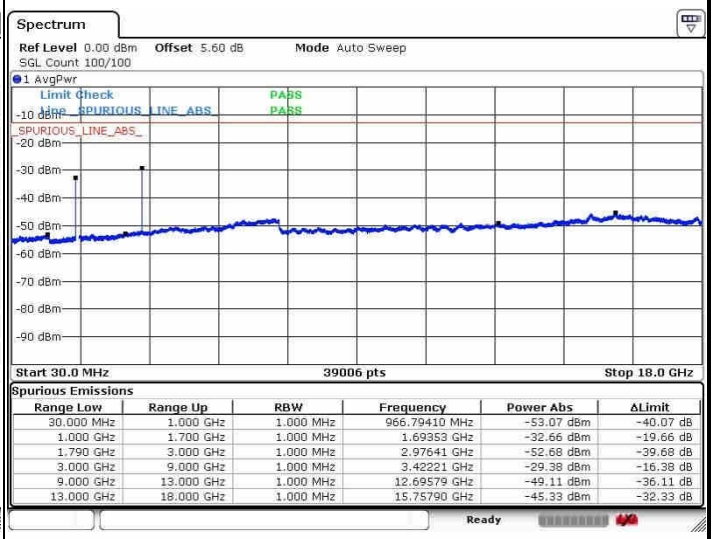


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-53.21 dBm	-40.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-30.89 dBm	-17.89 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98891 GHz	-52.23 dBm	-39.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-28.43 dBm	-15.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67429 GHz	-48.97 dBm	-35.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75665 GHz	-45.50 dBm	-32.50 dB

Date: 24.OCT.2016 15:48:31

Lowest Channel / 16QAM



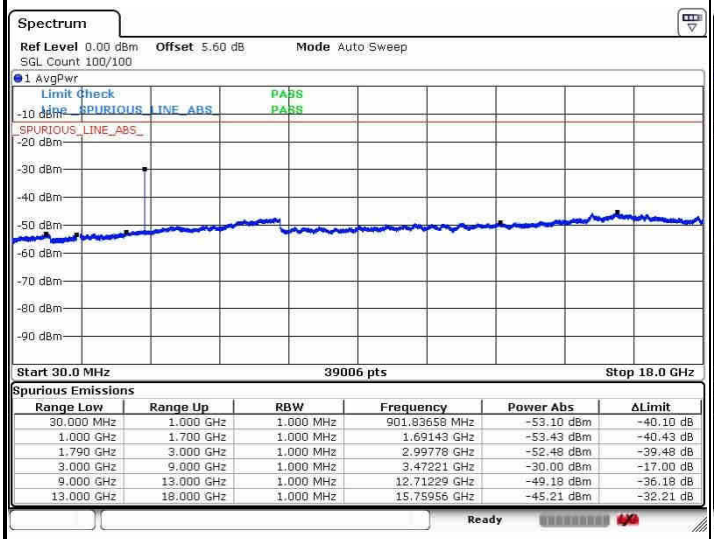
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-32.66 dBm	-19.66 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97641 GHz	-52.68 dBm	-39.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-29.38 dBm	-16.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69579 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-45.33 dBm	-32.33 dB

Date: 24.OCT.2016 15:47:32

LTE Band 66 / 20MHz

Middle Channel / QPSK

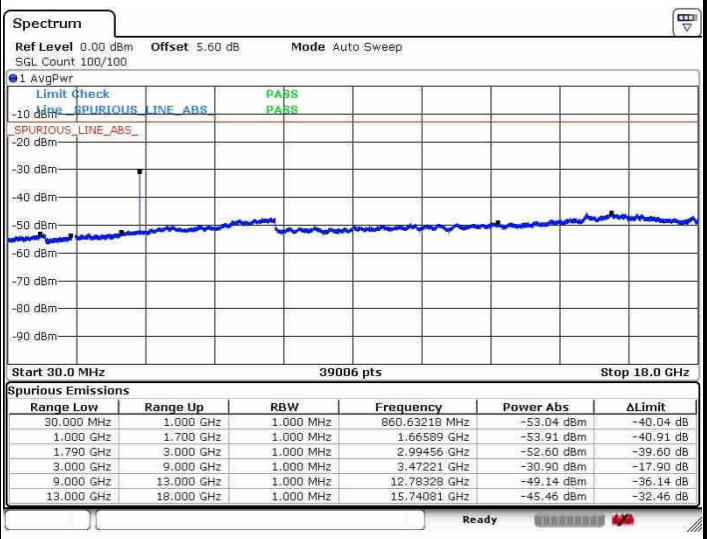


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-53.10 dBm	-40.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69143 GHz	-53.43 dBm	-40.43 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99778 GHz	-52.48 dBm	-39.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-30.00 dBm	-17.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71229 GHz	-49.18 dBm	-36.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75956 GHz	-45.21 dBm	-32.21 dB

Date: 24.OCT.2016 15:50:37

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.63218 MHz	-53.04 dBm	-40.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66589 GHz	-53.91 dBm	-40.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99456 GHz	-52.60 dBm	-39.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-30.90 dBm	-17.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.78328 GHz	-49.14 dBm	-36.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-45.46 dBm	-32.46 dB

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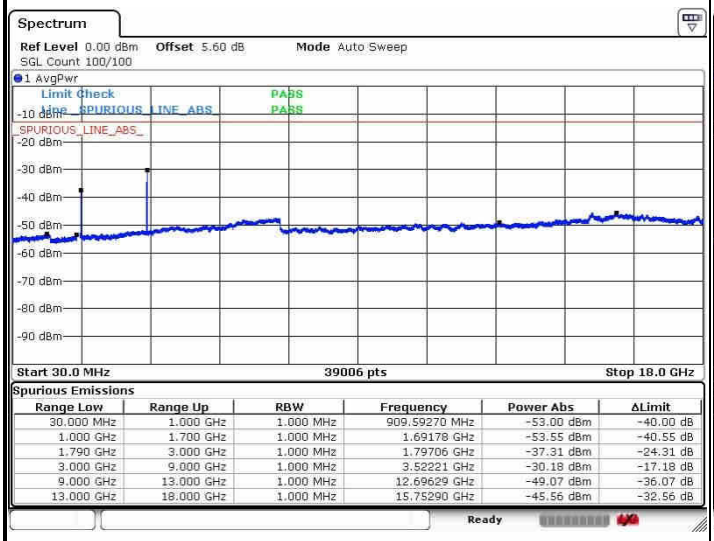
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.00 dBm	-40.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69178 GHz	-53.55 dBm	-40.55 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-37.31 dBm	-24.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52221 GHz	-30.18 dBm	-17.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69629 GHz	-49.07 dBm	-36.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75290 GHz	-45.56 dBm	-32.56 dB

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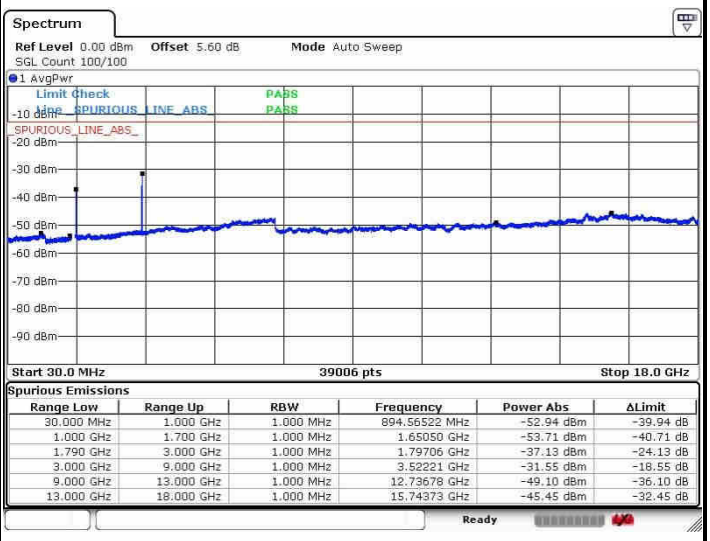
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-52.94 dBm	-39.94 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65050 GHz	-53.71 dBm	-40.71 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-37.13 dBm	-24.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52221 GHz	-31.55 dBm	-18.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73678 GHz	-49.10 dBm	-36.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74373 GHz	-45.45 dBm	-32.45 dB

Date: 24.OCT.2016 16:12:13

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	0.0007	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage = 3.82V. ；Battery End Point (BEP) = 3.65 V.；Maximum Voltage =4.4 V
2. Note: 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	0.0011	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0015	

Note:

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

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0019	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0024	
0	Normal Voltage	0.0036	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0023	
20	Battery End Point	0.0004	

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

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0007	

Note:

1. Normal Voltage =3.82 V.；Battery End Point (BEP) =3.65 V.；Maximum Voltage =4.4 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block 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	0.0021	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0045	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0035	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0051	
20	Maximum Voltage	0.0034	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0033	

Note:

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

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0037	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0042	
0	Normal Voltage	0.0054	
-10	Normal Voltage	0.0061	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0052	
20	Battery End Point	0.0013	

Note:

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

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0031	
-20	Normal Voltage	0.0027	
-30	Normal Voltage	0.0038	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0004	

Note:

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

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0007	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0005	

Note:

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

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0038	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0035	
0	Normal Voltage	0.0027	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0020	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0037	

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

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0003	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0010	

Note:

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

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0027	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0026	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0023	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0020	
20	Battery End Point	0.0022	

Note:

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

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0032	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0027	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0025	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0023	
20	Battery End Point	0.0005	

Note:

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

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3758.92	-55.22	-13	-42.22	-68.77	-61.26	6.56	12.60	H
	5638.38	-53.69	-13	-40.69	-69.63	-58.79	8	13.10	H
	7517.84	-50.11	-13	-37.11	-68.85	-51.84	9.57	11.30	H
	3758.92	-54.93	-13	-41.93	-68.28	-60.97	6.56	12.6	V
	5638.38	-52.53	-13	-39.53	-69.88	-57.63	8	13.1	V
	7517.84	-50.97	-13	-37.97	-69.37	-52.70	9.57	11.3	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3757.48	-54.39	-13	-41.39	-67.94	-60.43	6.56	12.60	H
	5636.22	-53.66	-13	-40.66	-69.60	-58.76	8	13.10	H
	7514.96	-49.35	-13	-36.35	-68.09	-51.08	9.57	11.30	H
	3757.48	-55.05	-13	-42.05	-68.4	-61.09	6.56	12.6	V
	5636.22	-52.33	-13	-39.33	-69.68	-57.43	8	13.1	V
	7514.96	-50.33	-13	-37.33	-68.73	-52.06	9.57	11.3	V

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

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3755.68	-54.36	-13	-41.36	-67.91	-60.40	6.56	12.60	H
	5633.52	-53.63	-13	-40.63	-69.57	-58.73	8	13.10	H
	7511.36	-50.39	-13	-37.39	-69.13	-52.12	9.57	11.30	H
	3755.68	-54.45	-13	-41.45	-67.8	-60.49	6.56	12.6	V
	5633.52	-52.15	-13	-39.15	-69.5	-57.25	8	13.1	V
	7511.36	-50.18	-13	-37.18	-68.58	-51.91	9.57	11.3	V

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

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3751	-54.34	-13	-41.34	-67.89	-60.38	6.56	12.60	H
	5626.5	-47.38	-13	-34.38	-63.32	-52.48	8	13.10	H
	7502	-50.19	-13	-37.19	-68.93	-51.92	9.57	11.30	H
	3751	-54.71	-13	-41.71	-68.06	-60.75	6.56	12.6	V
	5626.5	-41.78	-13	-28.78	-59.13	-46.88	8	13.1	V
	7502	-49.54	-13	-36.54	-67.94	-51.27	9.57	11.3	V

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

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3746.68	-54.75	-13	-41.75	-68.30	-60.79	6.56	12.60	H
	5620.02	-53.97	-13	-40.97	-69.91	-59.07	8	13.10	H
	7493.36	-50.04	-13	-37.04	-68.78	-51.77	9.57	11.30	H
	3746.68	-54.95	-13	-41.95	-68.3	-60.99	6.56	12.6	V
	5620.02	-52.43	-13	-39.43	-69.78	-57.53	8	13.1	V
	7493.36	-49.91	-13	-36.91	-68.31	-51.64	9.57	11.3	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742.18	-54.60	-13	-41.60	-68.15	-60.64	6.56	12.60	H
	5613.27	-53.28	-13	-40.28	-69.22	-58.38	8	13.10	H
	7484.36	-50.15	-13	-37.15	-68.89	-51.88	9.57	11.30	H
	3742.18	-54.77	-13	-41.77	-68.12	-60.81	6.56	12.6	V
	5613.27	-50.77	-13	-37.77	-68.12	-55.87	8	13.1	V
	7484.36	-50.16	-13	-37.16	-68.56	-51.89	9.57	11.3	V

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

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-45.91	-13	-32.91	-52.93	-50.80	1.81	6.70	H
	5196	-61.45	-13	-48.45	-74.13	-68.35	2.23	9.13	H
	6928	-58.68	-13	-45.68	-73.86	-66.74	2.60	10.66	H
	3462	-45.25	-13	-32.25	-52.91	-50.14	1.81	6.70	V
	5196	-60.72	-13	-47.72	-74.27	-67.62	2.23	9.13	V
	6930	-60.00	-13	-47.00	-75.05	-68.06	2.6	10.66	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-45.40	-13	-32.40	-52.59	-50.29	1.81	6.70	H
	5194	-61.61	-13	-48.61	-74.29	-68.51	2.23	9.13	H
	6924	-60.81	-13	-47.81	-75.99	-68.87	2.60	10.66	H
	3462	-51.23	-13	-38.23	-56.43	-56.12	1.81	6.70	V
	5196	-60.99	-13	-47.99	-74.54	-67.89	2.23	9.13	V
	6926	-60.60	-13	-47.60	-75.65	-68.66	2.6	10.66	V

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

LTE Band 4 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-44.81	-13	-31.81	-52.13	-49.70	1.81	6.70	H
	5190	-61.83	-13	-48.83	-74.51	-68.73	2.23	9.13	H
	6924	-60.02	-13	-47.02	-75.20	-68.08	2.60	10.66	H
	3462	-50.94	-13	-37.94	-56.19	-55.83	1.81	6.70	V
	5190	-58.75	-13	-45.75	-72.3	-65.65	2.23	9.13	V
	6921.72	-61.00	-13	-48.00	-76.05	-69.06	2.6	10.66	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3456	-45.34	-13	-32.34	-52.55	-50.23	1.81	6.70	H
	5184	-60.64	-13	-47.64	-73.32	-67.54	2.23	9.13	H
	6912	-60.20	-13	-47.20	-75.38	-68.26	2.60	10.66	H
	3456	-51.41	-13	-38.41	-56.61	-56.30	1.81	6.70	V
	5184	-60.79	-13	-47.79	-74.34	-67.69	2.23	9.13	V
	6912	-60.67	-13	-47.67	-75.72	-68.73	2.6	10.66	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3450	-45.37	-13	-32.37	-52.57	-50.26	1.81	6.70	H
	5178	-61.36	-13	-48.36	-74.04	-68.26	2.23	9.13	H
	6903	-60.49	-13	-47.49	-75.67	-68.55	2.60	10.66	H
	3450	-49.83	-13	-36.83	-55.93	-54.72	1.81	6.70	V
	5178	-57.39	-13	-44.39	-70.94	-64.29	2.23	9.13	V
	6900	-61.06	-13	-48.06	-76.11	-69.12	2.6	10.66	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3450	-45.40	-13	-32.40	-52.59	-50.29	1.81	6.70	H
	5172	-61.63	-13	-48.63	-74.31	-68.53	2.23	9.13	H
	6894	-60.47	-13	-47.47	-75.65	-68.53	2.60	10.66	H
	3450	-49.00	-13	-36.00	-55.53	-53.89	1.81	6.70	V
	5170	-60.46	-13	-47.46	-74.01	-67.36	2.23	9.13	V
	6894	-61.09	-13	-48.09	-76.14	-69.15	2.6	10.66	V

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

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-64.43	-13	-51.43	-63.06	-66.29	1.19	5.20	H
	2508	-51.93	-13	-38.93	-55.52	-54.15	1.53	5.90	H
	3345	-66.54	-13	-53.54	-70.49	-69.33	1.76	6.70	H
	1672	-61.81	-13	-48.81	-59.77	-63.67	1.19	5.20	V
	2508	-51.64	-13	-38.64	-54.05	-53.86	1.53	5.90	V
	3345	-63.75	-13	-50.75	-67.07	-66.54	1.76	6.70	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670	-65.34	-13	-52.34	-63.97	-67.20	1.19	5.20	H
	2506	-54.78	-13	-41.78	-57.77	-57.00	1.53	5.90	H
	3342	-67.43	-13	-54.43	-71.38	-70.22	1.76	6.70	H
	1670	-62.32	-13	-49.32	-60.28	-64.18	1.19	5.20	V
	2506	-52.68	-13	-39.68	-54.97	-54.90	1.53	5.90	V
	3342	-65.92	-13	-52.92	-69.24	-68.71	1.76	6.70	V

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

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668	-65.34	-13	-52.34	-63.97	-67.20	1.19	5.20	H
	2502	-54.31	-13	-41.31	-57.30	-56.53	1.53	5.90	H
	3336	-66.26	-13	-53.26	-70.21	-69.05	1.76	6.70	H
	1668	-64.92	-13	-51.92	-62.88	-66.78	1.19	5.20	V
	2502	-53.46	-13	-40.46	-55.61	-55.68	1.53	5.90	V
	3336	-65.02	-13	-52.02	-68.34	-67.81	1.76	6.70	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-67.68	-13	-54.68	-66.31	-69.54	1.19	5.20	H
	2496	-57.65	-13	-44.65	-60.64	-59.87	1.53	5.90	H
	3327	-67.30	-13	-54.30	-71.25	-70.09	1.76	6.70	H
	1664	-67.10	-13	-54.10	-65.06	-68.96	1.19	5.20	V
	2496	-57.33	-13	-44.33	-59.31	-59.55	1.53	5.90	V
	3327	-67.83	-13	-54.83	-71.15	-70.62	1.76	6.70	V

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

LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5065.68	-62.82	-25	-37.82	-79.02	-74.58	0.94	12.70	H
	7598.52	-57.37	-25	-32.37	-78.74	-67.38	1.69	11.70	H
	10131.36	-55.54	-25	-30.54	-79.90	-66.20	1.44	12.10	H
	5065.68	-63.33	-25	-38.33	-79.08	-75.09	0.94	12.70	V
	7598.52	-57.89	-25	-32.89	-78.88	-67.90	1.69	11.70	V
	10131.36	-57.05	-25	-32.05	-79.95	-67.71	1.44	12.10	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5061.18	-62.93	-25	-37.93	-79.13	-74.69	0.94	12.70	H
	7591.77	-57.22	-25	-32.22	-78.59	-67.23	1.69	11.70	H
	10122.36	-55.21	-25	-30.21	-79.57	-65.87	1.44	12.10	H
	5061.18	-63.34	-25	-38.34	-79.09	-75.10	0.94	12.70	V
	7591.77	-57.84	-25	-32.84	-78.83	-67.85	1.69	11.70	V
	10122.36	-56.62	-25	-31.62	-79.52	-67.28	1.44	12.10	V

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

LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5056.68	-62.78	-25	-37.78	-78.98	-74.54	0.94	12.70	H
	7585.02	-57.32	-25	-32.32	-78.69	-67.33	1.69	11.70	H
	10113.36	-55.69	-25	-30.69	-80.05	-66.35	1.44	12.10	H
	5056.68	-63.26	-25	-38.26	-79.01	-75.02	0.94	12.70	V
	7585.02	-57.85	-25	-32.85	-78.84	-67.86	1.69	11.70	V
	10113.36	-57.16	-25	-32.16	-80.06	-67.82	1.44	12.10	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052.18	-62.52	-25	-37.52	-78.72	-74.28	0.94	12.70	H
	7578.27	-57.37	-25	-32.37	-78.74	-67.38	1.69	11.70	H
	10104.36	-55.47	-25	-30.47	-79.83	-66.13	1.44	12.10	H
	5052.18	-63.34	-25	-38.34	-79.09	-75.10	0.94	12.70	V
	7578.27	-57.71	-25	-32.71	-78.7	-67.72	1.69	11.70	V
	10104.36	-57.24	-25	-32.24	-80.14	-67.90	1.44	12.10	V

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

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1413.74	-61.84	-13	-48.84	-64.67	-68.53	0.56	9.40	H
	2120.61	-59.97	-13	-46.97	-65.71	-67.68	0.74	10.60	H
	2827.48	-57.99	-13	-44.99	-66.80	-67.59	0.85	12.60	H
	1413.74	-62.99	-13	-49.99	-64.65	-69.68	0.56	9.40	V
	2120.61	-59.90	-13	-46.90	-65.48	-67.61	0.74	10.60	V
	2827.48	-58.88	-13	-45.88	-67.02	-68.48	0.85	12.60	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1412.3	-61.62	-13	-48.62	-64.45	-68.31	0.56	9.40	H
	2118.45	-61.07	-13	-48.07	-66.81	-68.78	0.74	10.60	H
	2824.6	-58.32	-13	-45.32	-67.13	-67.92	0.85	12.60	H
	1412.3	-63.12	-13	-50.12	-64.78	-69.81	0.56	9.40	V
	2118.45	-59.91	-13	-46.91	-65.49	-67.62	0.74	10.60	V
	2824.6	-58.41	-13	-45.41	-66.55	-68.01	0.85	12.60	V

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

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1410.5	-61.56	-13	-48.56	-64.39	-68.25	0.56	9.40	H
	2115.75	-60.67	-13	-47.67	-66.41	-68.38	0.74	10.60	H
	2821	-58.38	-13	-45.38	-67.19	-67.98	0.85	12.60	H
	1410.5	-62.60	-13	-49.60	-64.26	-69.29	0.56	9.40	V
	2115.75	-61.21	-13	-48.21	-66.79	-68.92	0.74	10.60	V
	2821	-57.45	-13	-44.45	-65.59	-67.05	0.85	12.60	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-62.37	-13	-49.37	-65.20	-69.06	0.56	9.40	H
	2109	-61.34	-13	-48.34	-67.08	-69.05	0.74	10.60	H
	2812	-57.93	-13	-44.93	-66.74	-67.53	0.85	12.60	H
	1406	-62.09	-13	-49.09	-63.75	-68.78	0.56	9.40	V
	2109	-61.08	-13	-48.08	-66.66	-68.79	0.74	10.60	V
	2812	-59.11	-13	-46.11	-67.25	-68.71	0.85	12.60	V

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

LTE Band 13 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1559.5	-60.26	-40	-20.26	-65.24	-69.10	0.56	9.40	H
	2339.25	-60.04	-13	-47.04	-65.78	-67.75	0.74	10.60	H
	3119	-58.41	-13	-45.41	-67.22	-68.01	0.85	12.60	H
	1559.5	-61.21	-40	-21.21	-65.02	-70.05	0.56	9.40	V
	2339.25	-61.57	-13	-48.57	-67.15	-69.28	0.74	10.60	V
	3119	-59.40	-13	-46.40	-67.54	-69.00	0.85	12.60	V

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

LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1555	-62.03	-13	-49.03	-64.86	-68.72	0.56	9.40	H
	2332.5	-60.91	-13	-47.91	-66.65	-68.62	0.74	10.60	H
	3110	-58.35	-13	-45.35	-67.16	-67.95	0.85	12.60	H
	1555	-62.93	-13	-49.93	-64.59	-69.62	0.56	9.40	V
	2332.5	-60.15	-13	-47.15	-65.73	-67.86	0.74	10.60	V
	3110	-58.49	-13	-45.49	-66.63	-68.09	0.85	12.60	V

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

LTE Band 17 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1415.68	-62.80	-13	-49.80	-65.63	-69.49	0.56	9.40	H
	2123.58	-61.83	-13	-48.83	-67.57	-69.54	0.74	10.60	H
	2831.36	-58.88	-13	-45.88	-67.69	-68.48	0.85	12.60	H
	1415.68	-63.18	-13	-50.18	-64.84	-69.87	0.56	9.40	V
	2123.58	-60.98	-13	-47.98	-66.56	-68.69	0.74	10.60	V
	2831.36	-59.45	-13	-46.45	-67.59	-69.05	0.85	12.60	V

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

LTE Band 17 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1411.18	-62.52	-13	-49.52	-65.35	-69.21	0.56	9.40	H
	2116.77	-61.70	-13	-48.70	-67.44	-69.41	0.74	10.60	H
	2822.36	-58.89	-13	-45.89	-67.70	-68.49	0.85	12.60	H
	1411.18	-63.54	-13	-50.54	-65.20	-70.23	0.56	9.40	V
	2116.77	-61.90	-13	-48.90	-67.48	-69.61	0.74	10.60	V
	2822.36	-59.80	-13	-46.80	-67.94	-69.40	0.85	12.60	V

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

LTE Band 25 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3758.92	-51.29	-13	-38.29	-64.84	-57.33	6.56	12.60	H
	5638.38	-45.87	-13	-32.87	-61.81	-50.97	8	13.10	H
	7517.84	-50.46	-13	-37.46	-69.20	-52.19	9.57	11.30	H
	3758.92	-54.20	-13	-41.20	-67.55	-60.24	6.56	12.6	V
	5638.38	-49.48	-13	-36.48	-66.83	-54.58	8	13.1	V
	7517.84	-50.19	-13	-37.19	-68.59	-51.92	9.57	11.3	V

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

LTE Band 25 / 3MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3757.48	-53.44	-13	-40.44	-66.99	-59.48	6.56	12.60	H
	5636.22	-50.38	-13	-37.38	-66.32	-55.48	8	13.10	H
	7514.96	-50.28	-13	-37.28	-69.02	-52.01	9.57	11.30	H
	3757.48	-53.77	-13	-40.77	-67.12	-59.81	6.56	12.6	V
	5636.22	-47.57	-13	-34.57	-64.92	-52.67	8	13.1	V
	7514.96	-50.60	-13	-37.60	-69	-52.33	9.57	11.3	V

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

LTE Band 25 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3755.68	-53.88	-13	-40.88	-67.43	-59.92	6.56	12.60	H
	5633.52	-53.22	-13	-40.22	-69.16	-58.32	8	13.10	H
	7511.36	-49.99	-13	-36.99	-68.73	-51.72	9.57	11.30	H
	3755.68	-54.02	-13	-41.02	-67.37	-60.06	6.56	12.6	V
	5633.52	-48.95	-13	-35.95	-66.3	-54.05	8	13.1	V
	7511.36	-49.54	-13	-36.54	-67.94	-51.27	9.57	11.3	V

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

LTE Band 25 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3751	-53.10	-13	-40.10	-66.65	-59.14	6.56	12.60	H
	5626.5	-52.10	-13	-39.10	-68.04	-57.20	8	13.10	H
	7502	-49.52	-13	-36.52	-68.26	-51.25	9.57	11.30	H
	3751	-53.82	-13	-40.82	-67.17	-59.86	6.56	12.6	V
	5626.5	-51.99	-13	-38.99	-69.34	-57.09	8	13.1	V
	7502	-49.92	-13	-36.92	-68.32	-51.65	9.57	11.3	V

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

LTE Band 25 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3746.68	-53.63	-13	-40.63	-67.18	-59.67	6.56	12.60	H
	5620.02	-53.36	-13	-40.36	-69.30	-58.46	8	13.10	H
	7493.36	-49.82	-13	-36.82	-68.56	-51.55	9.57	11.30	H
	3746.68	-52.72	-13	-39.72	-66.07	-58.76	6.56	12.6	V
	5620.02	-51.62	-13	-38.62	-68.97	-56.72	8	13.1	V
	7493.36	-50.18	-13	-37.18	-68.58	-51.91	9.57	11.3	V

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

LTE Band 25 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742.18	-54.04	-13	-41.04	-67.59	-60.08	6.56	12.60	H
	5613.27	-53.63	-13	-40.63	-69.57	-58.73	8	13.10	H
	7484.36	-49.18	-13	-36.18	-67.92	-50.91	9.57	11.30	H
	3742.18	-54.04	-13	-41.04	-67.39	-60.08	6.56	12.6	V
	5613.27	-51.29	-13	-38.29	-68.64	-56.39	8	13.1	V
	7484.36	-50.18	-13	-37.18	-68.58	-51.91	9.57	11.3	V

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

LTE Band 26 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1671.74	-64.36	-13	-51.36	-67.19	-71.05	0.56	9.40	H
	2507.61	-58.67	-13	-45.67	-64.41	-66.38	0.74	10.60	H
	3343.48	-58.14	-13	-45.14	-66.95	-67.74	0.85	12.60	H
	1671.74	-63.26	-13	-50.26	-64.92	-69.95	0.56	9.40	V
	2507.61	-59.54	-13	-46.54	-65.12	-67.25	0.74	10.60	V
	3343.48	-59.05	-13	-46.05	-67.19	-68.65	0.85	12.60	V

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

LTE Band 26 / 3MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670.3	-63.88	-13	-50.88	-66.71	-70.57	0.56	9.40	H
	2505.45	-62.32	-13	-49.32	-68.06	-70.03	0.74	10.60	H
	3340.6	-57.98	-13	-44.98	-66.79	-67.58	0.85	12.60	H
	1670.3	-65.00	-13	-52.00	-66.66	-71.69	0.56	9.40	V
	2505.45	-60.31	-13	-47.31	-65.89	-68.02	0.74	10.60	V
	3340.6	-59.25	-13	-46.25	-67.39	-68.85	0.85	12.60	V

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

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668.5	-63.56	-13	-50.56	-66.39	-70.25	0.56	9.40	H
	2502.75	-62.23	-13	-49.23	-67.97	-69.94	0.74	10.60	H
	3337	-58.25	-13	-45.25	-67.06	-67.85	0.85	12.60	H
	1668.5	-64.24	-13	-51.24	-65.90	-70.93	0.56	9.40	V
	2502.75	-59.39	-13	-46.39	-64.97	-67.10	0.74	10.60	V
	3337	-58.52	-13	-45.52	-66.66	-68.12	0.85	12.60	V

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

LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-63.73	-13	-50.73	-66.56	-70.42	0.56	9.40	H
	2496	-61.45	-13	-48.45	-67.19	-69.16	0.74	10.60	H
	3328	-58.20	-13	-45.20	-67.01	-67.80	0.85	12.60	H
	1664	-65.03	-13	-52.03	-66.69	-71.72	0.56	9.40	V
	2496	-61.94	-13	-48.94	-67.52	-69.65	0.74	10.60	V
	3328	-58.59	-13	-45.59	-66.73	-68.19	0.85	12.60	V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1659.5	-63.51	-13	-50.51	-66.34	-70.20	0.56	9.40	H
	2489.25	-62.01	-13	-49.01	-67.75	-69.72	0.74	10.60	H
	3319	-58.14	-13	-45.14	-66.95	-67.74	0.85	12.60	H
	1659.5	-64.78	-13	-51.78	-66.44	-71.47	0.56	9.40	V
	2489.25	-62.10	-13	-49.10	-67.68	-69.81	0.74	10.60	V
	3319	-59.16	-13	-46.16	-67.30	-68.76	0.85	12.60	V

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

LTE Band 38 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5185.50	-61.55	-25	-36.55	-79.99	-69.31	4.94	12.70	H
	7778.25	-57.26	-25	-32.26	-80.92	-61.77	6.79	11.30	H
	10371.00	-54.27	-25	-29.27	-82.41	-58.51	7.86	12.10	H
	5185.5	-63.12	-25	-38.12	-80.62	-70.88	4.94	12.70	V
	7778.25	-57.63	-25	-32.63	-81.01	-62.14	6.79	11.30	V
	10371	-55.32	-25	-30.32	-82.28	-59.56	7.86	12.10	V

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

LTE Band 38 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5181.00	-62.50	-25	-37.50	-80.94	-70.26	4.94	12.70	H
	7771.50	-57.91	-25	-32.91	-81.57	-62.42	6.79	11.30	H
	10362.00	-54.87	-25	-29.87	-83.01	-59.11	7.86	12.10	H
	5181	-63.40	-25	-38.40	-80.9	-71.16	4.94	12.70	V
	7771.5	-58.30	-25	-33.30	-81.68	-62.81	6.79	11.30	V
	10362	-55.90	-25	-30.90	-82.86	-60.14	7.86	12.10	V

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

LTE Band 38 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5176.50	-62.62	-25	-37.62	-81.06	-70.38	4.94	12.70	H
	7764.75	-57.61	-25	-32.61	-81.27	-62.12	6.79	11.30	H
	10353.00	-54.20	-25	-29.20	-82.34	-58.44	7.86	12.10	H
	5176.5	-63.65	-25	-38.65	-81.15	-71.41	4.94	12.70	V
	7764.75	-58.17	-25	-33.17	-81.55	-62.68	6.79	11.30	V
	10353	-55.36	-25	-30.36	-82.32	-59.60	7.86	12.10	V

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

LTE Band 38 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172.00	-62.68	-25	-37.68	-81.12	-70.44	4.94	12.70	H
	7758.00	-57.76	-25	-32.76	-81.42	-62.27	6.79	11.30	H
	10344.00	-54.20	-25	-29.20	-82.34	-58.44	7.86	12.10	H
	5172	-63.66	-25	-38.66	-81.16	-71.42	4.94	12.70	V
	7758	-58.36	-25	-33.36	-81.74	-62.87	6.79	11.30	V
	10344	-55.63	-25	-30.63	-82.59	-59.87	7.86	12.10	V

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

LTE Band 41 / 5MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5181.68	-61.59	-25	-36.59	-80.03	-69.35	4.94	12.70	H
	7772.52	-57.50	-25	-32.50	-81.16	-62.01	6.79	11.30	H
	10363.36	-53.66	-25	-28.66	-81.80	-57.90	7.86	12.10	H
	5181.68	-62.85	-25	-37.85	-80.35	-70.61	4.94	12.70	V
	7772.52	-57.67	-25	-32.67	-81.05	-62.18	6.79	11.30	V
	10363.36	-55.37	-25	-30.37	-82.33	-59.61	7.86	12.10	V

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

LTE Band 41 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5177.18	-61.92	-25	-36.92	-80.36	-69.68	4.94	12.70	H
	7765.77	-57.17	-25	-32.17	-80.83	-61.68	6.79	11.30	H
	10354.36	-53.65	-25	-28.65	-81.79	-57.89	7.86	12.10	H
	5177.18	-62.98	-25	-37.98	-80.48	-70.74	4.94	12.70	V
	7765.77	-57.61	-25	-32.61	-80.99	-62.12	6.79	11.30	V
	10354.36	-55.48	-25	-30.48	-82.44	-59.72	7.86	12.10	V

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

LTE Band 41 / 15MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5172.68	-61.71	-25	-36.71	-80.15	-69.47	4.94	12.70	H
	7759.02	-57.10	-25	-32.10	-80.76	-61.61	6.79	11.30	H
	10345.36	-54.16	-25	-29.16	-82.30	-58.40	7.86	12.10	H
	5172.68	-62.92	-25	-37.92	-80.42	-70.68	4.94	12.70	V
	7759.02	-57.40	-25	-32.40	-80.78	-61.91	6.79	11.30	V
	10345.36	-54.93	-25	-29.93	-81.89	-59.17	7.86	12.10	V

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

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-61.68	-25	-36.68	-80.12	-69.44	4.94	12.70	H
	7752.27	-57.10	-25	-32.10	-80.76	-61.61	6.79	11.30	H
	10336.36	-54.10	-25	-29.10	-82.24	-58.34	7.86	12.10	H
	5168.18	-62.88	-25	-37.88	-80.38	-70.64	4.94	12.70	V
	7752.27	-57.65	-25	-32.65	-81.03	-62.16	6.79	11.30	V
	10336.36	-55.32	-25	-30.32	-82.28	-59.56	7.86	12.10	V

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

LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3488.92	-37.70	-13	-24.70	-52.97	-44.12	6.18	12.60	H
	5233.38	-51.58	-13	-38.58	-69.58	-56.54	7.74	12.70	H
	6977.84	-49.53	-13	-36.53	-68.34	-52.23	9	11.70	H
	3488.92	-48.36	-13	-35.36	-59.31	-54.78	6.18	12.60	V
	5233.38	-56.72	-13	-43.72	-69.72	-61.68	7.74	12.70	V
	6977.84	-52.93	-13	-39.93	-69.64	-55.63	9	11.70	V

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

LTE Band 66 / 3MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3487.48	-37.38	-13	-24.38	-52.70	-43.80	6.18	12.60	H
	5231.22	-51.25	-13	-38.25	-69.25	-56.21	7.74	12.70	H
	6974.96	-49.33	-13	-36.33	-68.14	-52.03	9	11.70	H
	3487.48	-47.27	-13	-34.27	-58.22	-53.69	6.18	12.60	V
	5231.22	-56.15	-13	-43.15	-69.15	-61.11	7.74	12.70	V
	6974.96	-52.74	-13	-39.74	-69.45	-55.44	9	11.70	V

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

LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3485.68	-31.16	-13	-18.16	-47.48	-37.58	6.18	12.60	H
	5228.52	-50.94	-13	-37.94	-68.94	-55.90	7.74	12.70	H
	6971.36	-51.02	-13	-38.02	-69.83	-53.72	9	11.70	H
	3485.68	-41.77	-13	-28.77	-54.93	-48.19	6.18	12.60	V
	5228.52	-49.11	-13	-36.11	-62.11	-54.07	7.74	12.70	V
	6971.36	-51.13	-13	-38.13	-67.84	-53.83	9	11.70	V

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

LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3481.18	-37.41	-13	-24.41	-52.72	-43.83	6.18	12.60	H
	5221.77	-51.90	-13	-38.90	-69.90	-56.86	7.74	12.70	H
	6962.36	-51.01	-13	-38.01	-69.82	-53.71	9	11.70	H
	3481.18	-47.19	-13	-34.19	-58.14	-53.61	6.18	12.60	V
	5221.77	-55.89	-13	-42.89	-68.89	-60.85	7.74	12.70	V
	6962.36	-51.11	-13	-38.11	-67.82	-53.81	9	11.70	V

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

LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3476.68	-33.64	-13	-20.64	-49.59	-40.06	6.18	12.60	H
	5215.02	-50.39	-13	-37.39	-68.39	-55.35	7.74	12.70	H
	6953.36	-50.47	-13	-37.47	-69.28	-53.17	9	11.70	H
	3476.68	-41.40	-13	-28.40	-54.61	-47.82	6.18	12.60	V
	5215.02	-56.40	-13	-43.40	-69.4	-61.36	7.74	12.70	V
	6953.36	-52.53	-13	-39.53	-69.24	-55.23	9	11.70	V

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

LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3472.18	-39.99	-13	-26.99	-54.74	-46.41	6.18	12.60	H
	5208.27	-50.34	-13	-37.34	-68.34	-55.30	7.74	12.70	H
	6944.36	-50.88	-13	-37.88	-69.69	-53.58	9	11.70	H
	3472.18	-50.20	-13	-37.20	-61.15	-56.62	6.18	12.60	V
	5208.27	-56.31	-13	-43.31	-69.31	-61.27	7.74	12.70	V
	6944.36	-52.53	-13	-39.53	-69.24	-55.23	9	11.70	V

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