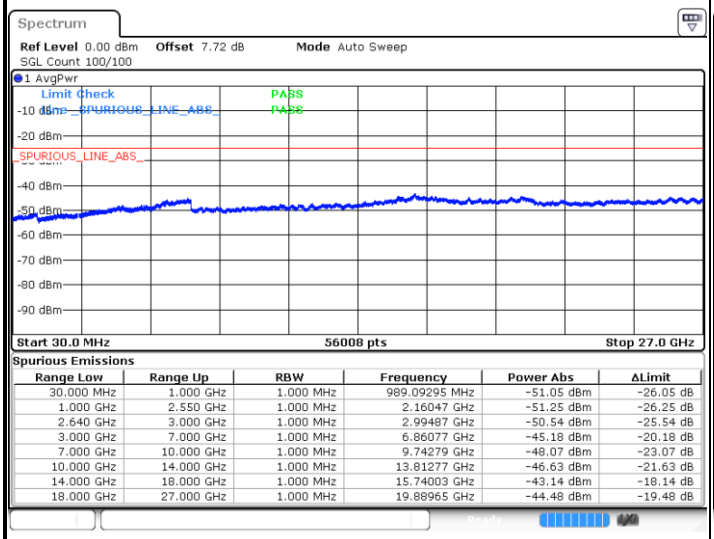
LTE Band 38 / 5MHz

Lowest Channel / QPSK

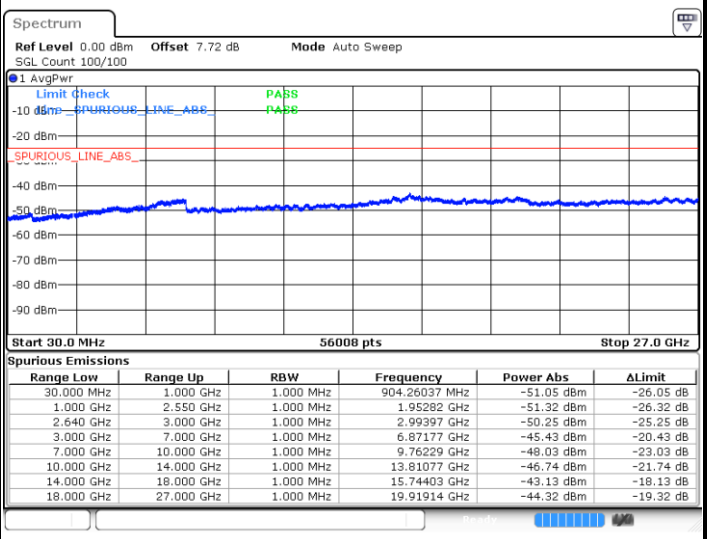


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16047 GHz	-51.25 dBm	-26.25 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99487 GHz	-50.54 dBm	-25.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-45.18 dBm	-20.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74279 GHz	-48.07 dBm	-23.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81277 GHz	-46.63 dBm	-21.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74003 GHz	-43.14 dBm	-18.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88965 GHz	-44.48 dBm	-19.48 dB

Date: 2.MAY.2018 19:55:55

Lowest Channel / 16QAM

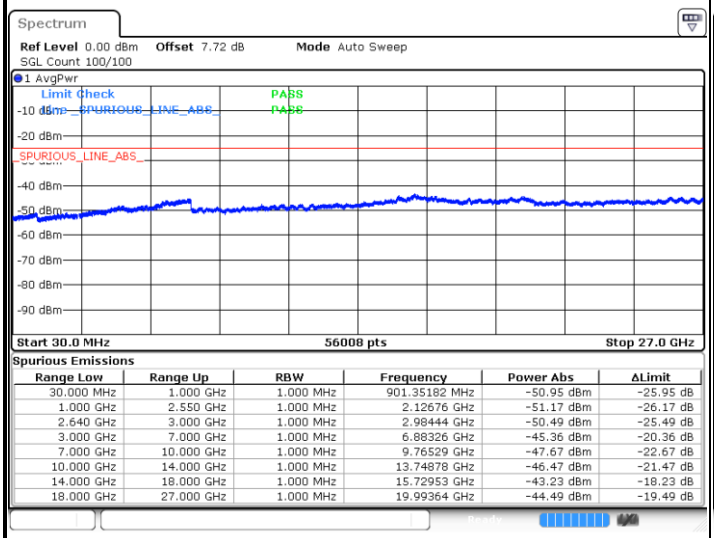


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.26037 MHz	-51.05 dBm	-26.05 dB
1.000 GHz	2.550 GHz	1.000 MHz	1.95282 GHz	-51.32 dBm	-26.32 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99397 GHz	-50.25 dBm	-25.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-45.43 dBm	-20.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76229 GHz	-48.03 dBm	-23.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81077 GHz	-46.74 dBm	-21.74 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74403 GHz	-43.13 dBm	-18.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91914 GHz	-44.32 dBm	-19.32 dB

Date: 2.MAY.2018 19:56:51

Middle Channel / QPSK

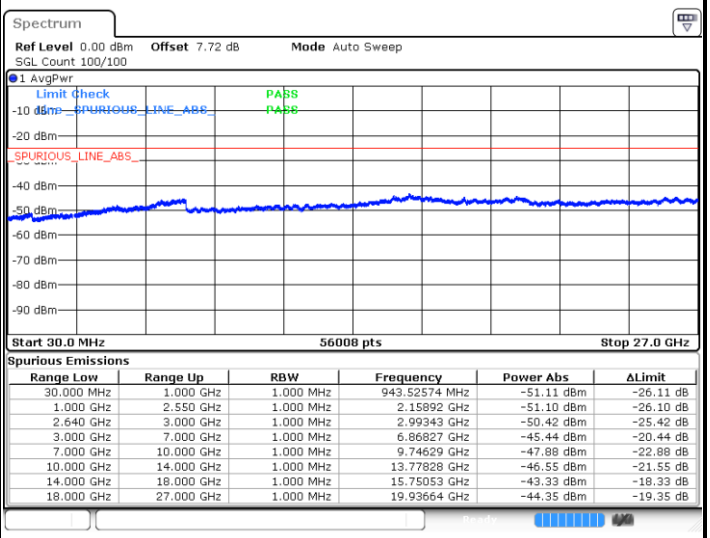


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-50.95 dBm	-25.95 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12676 GHz	-51.17 dBm	-26.17 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98444 GHz	-50.49 dBm	-25.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-45.36 dBm	-20.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76529 GHz	-47.67 dBm	-22.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74878 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72953 GHz	-43.23 dBm	-18.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.99364 GHz	-44.49 dBm	-19.49 dB

Date: 2.MAY.2018 19:57:46

Middle Channel / 16QAM



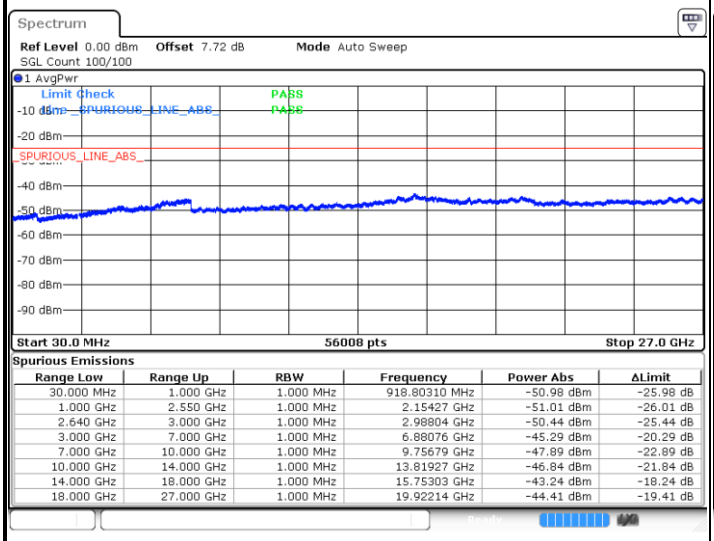
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15892 GHz	-51.10 dBm	-26.10 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99343 GHz	-50.42 dBm	-25.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-45.44 dBm	-20.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74629 GHz	-47.88 dBm	-22.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77828 GHz	-46.55 dBm	-21.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75053 GHz	-43.33 dBm	-18.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93664 GHz	-44.35 dBm	-19.35 dB

Date: 2.MAY.2018 19:58:41

LTE Band 38 / 5MHz

Highest Channel / QPSK

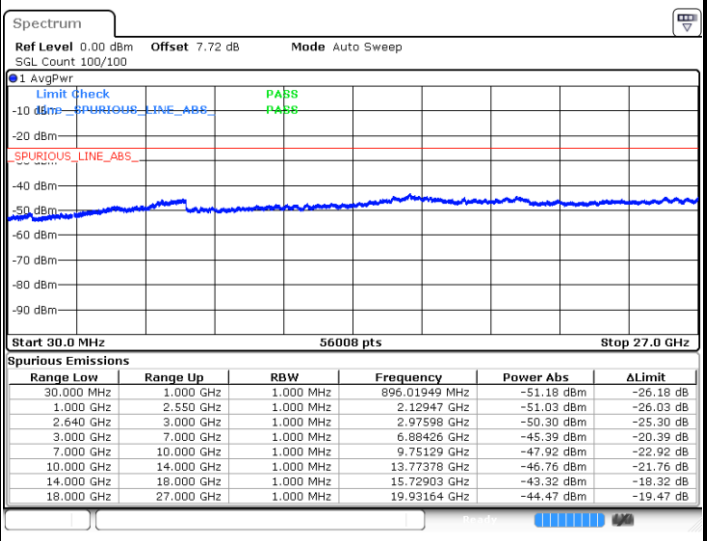


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-50.98 dBm	-25.98 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15427 GHz	-51.01 dBm	-26.01 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98804 GHz	-50.44 dBm	-25.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-45.29 dBm	-20.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81927 GHz	-46.84 dBm	-21.84 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75303 GHz	-43.24 dBm	-18.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-44.41 dBm	-19.41 dB

Date: 2.MAY.2018 19:59:37

Highest Channel / 16QAM



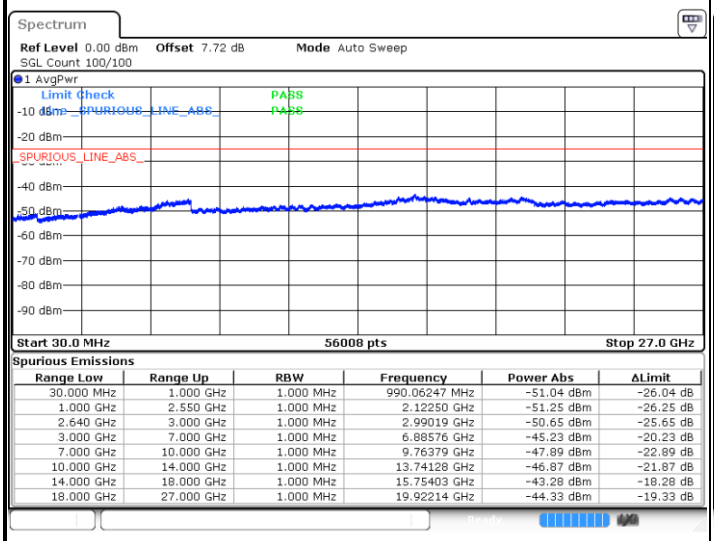
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.01949 MHz	-51.18 dBm	-26.18 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12947 GHz	-51.03 dBm	-26.03 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97598 GHz	-50.30 dBm	-25.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-45.39 dBm	-20.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75129 GHz	-47.92 dBm	-22.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77378 GHz	-46.76 dBm	-21.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-43.32 dBm	-18.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93164 GHz	-44.47 dBm	-19.47 dB

Date: 2.MAY.2018 20:00:32

LTE Band 38 / 10MHz

Lowest Channel / QPSK

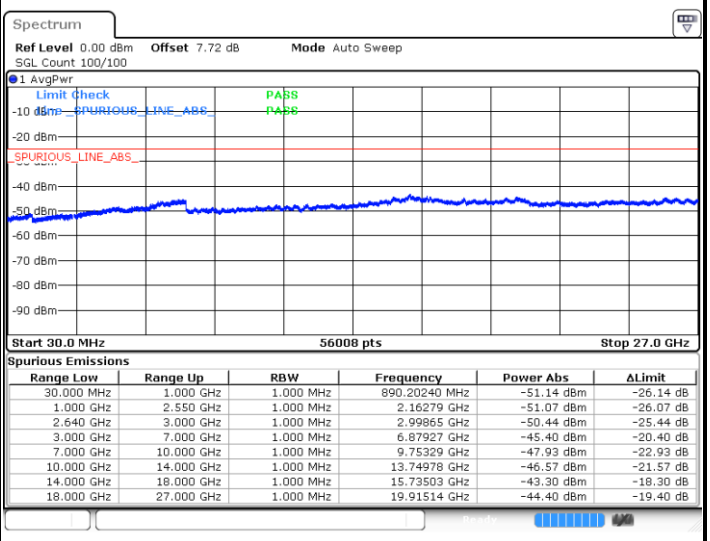


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12250 GHz	-51.25 dBm	-26.25 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99019 GHz	-50.65 dBm	-25.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88576 GHz	-45.23 dBm	-20.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76379 GHz	-47.89 dBm	-22.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74128 GHz	-46.87 dBm	-21.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75403 GHz	-43.28 dBm	-18.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92214 GHz	-44.33 dBm	-19.33 dB

Date: 2.MAY.2018 20:01:28

Lowest Channel / 16QAM



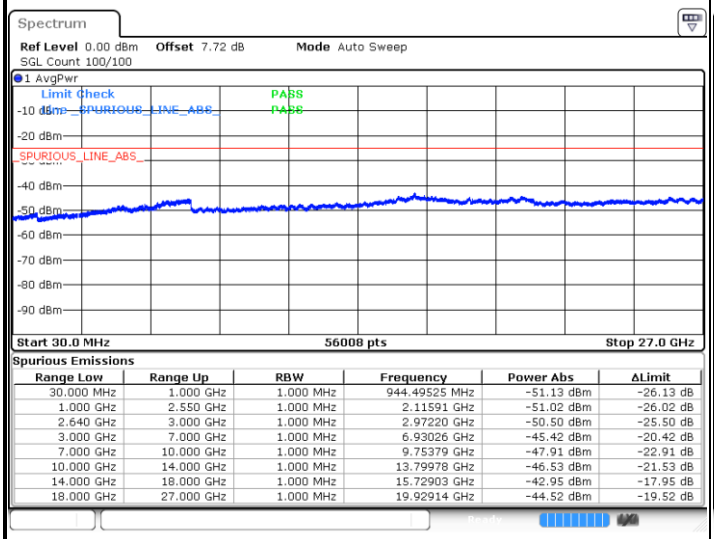
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.16279 GHz	-51.07 dBm	-26.07 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99865 GHz	-50.44 dBm	-25.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87927 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-47.93 dBm	-22.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74978 GHz	-46.57 dBm	-21.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73503 GHz	-43.30 dBm	-18.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91514 GHz	-44.40 dBm	-19.40 dB

Date: 2.MAY.2018 20:02:24

LTE Band 38 / 10MHz

Middle Channel / QPSK

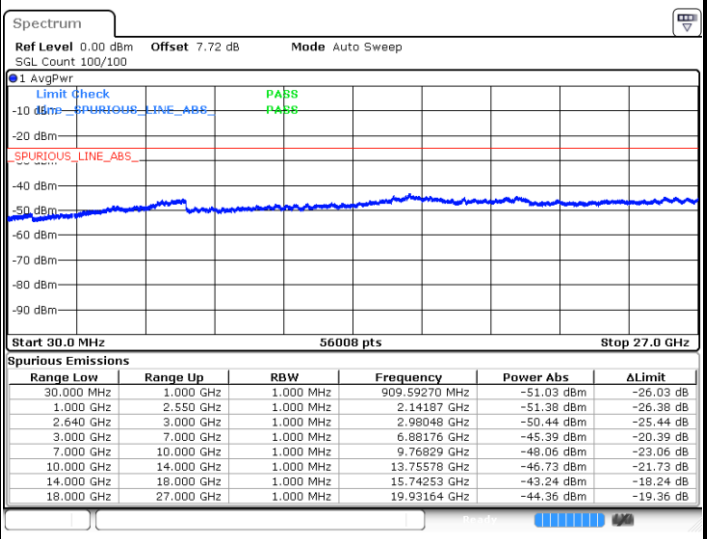


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11591 GHz	-51.02 dBm	-26.02 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97220 GHz	-50.50 dBm	-25.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93026 GHz	-45.42 dBm	-20.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75379 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79978 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-42.95 dBm	-17.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92914 GHz	-44.52 dBm	-19.52 dB

Date: 2.MAY.2018 20:03:19

Middle Channel / 16QAM

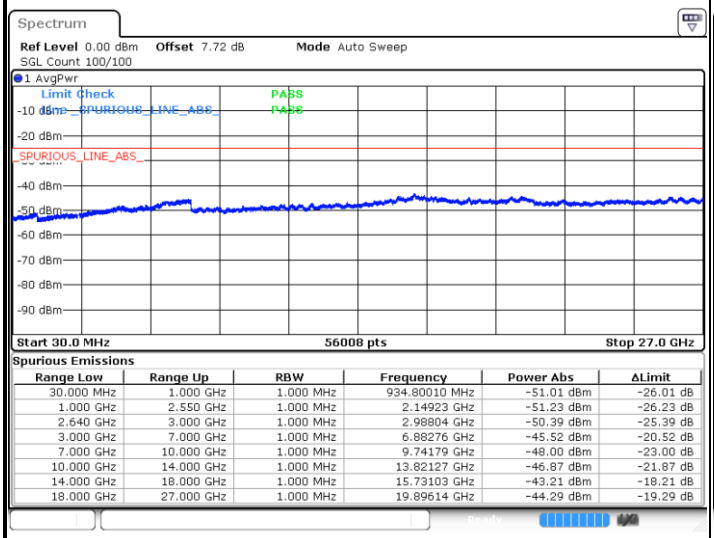


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14187 GHz	-51.38 dBm	-26.38 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98048 GHz	-50.44 dBm	-25.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88176 GHz	-45.39 dBm	-20.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76829 GHz	-48.06 dBm	-23.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75578 GHz	-46.73 dBm	-21.73 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74253 GHz	-43.24 dBm	-18.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93164 GHz	-44.36 dBm	-19.36 dB

Date: 2.MAY.2018 20:04:14

Highest Channel / QPSK

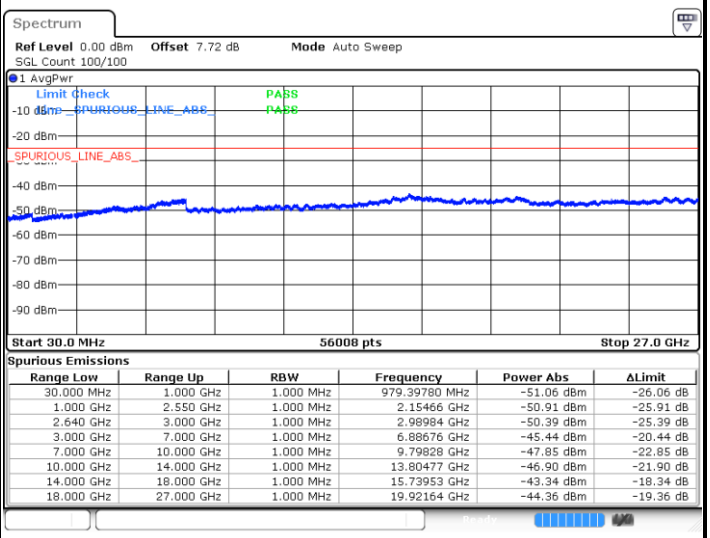


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-51.01 dBm	-26.01 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14923 GHz	-51.23 dBm	-26.23 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98804 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-45.52 dBm	-20.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74179 GHz	-48.00 dBm	-23.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.82127 GHz	-46.87 dBm	-21.87 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73103 GHz	-43.21 dBm	-18.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89614 GHz	-44.29 dBm	-19.29 dB

Date: 2.MAY.2018 20:05:10

Highest Channel / 16QAM



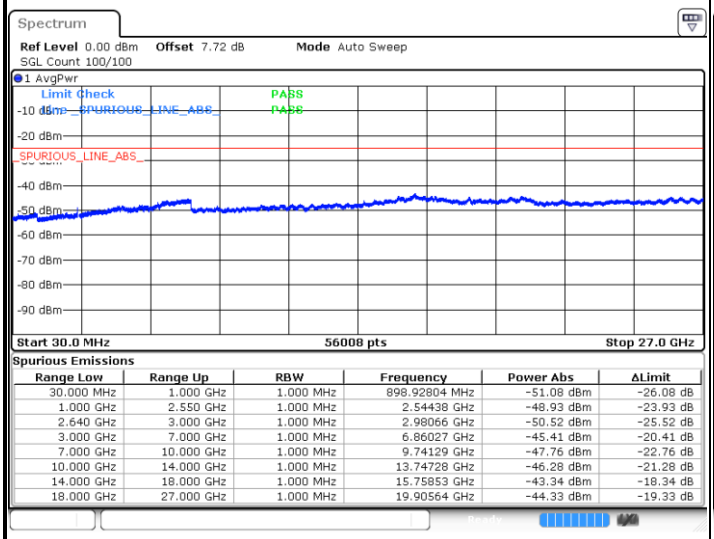
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.39780 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15466 GHz	-50.91 dBm	-25.91 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98984 GHz	-50.39 dBm	-25.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88676 GHz	-45.44 dBm	-20.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79828 GHz	-47.85 dBm	-22.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80477 GHz	-46.90 dBm	-21.90 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73953 GHz	-43.34 dBm	-18.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92164 GHz	-44.36 dBm	-19.36 dB

Date: 2.MAY.2018 20:06:05

LTE Band 38 / 15MHz

Lowest Channel / QPSK

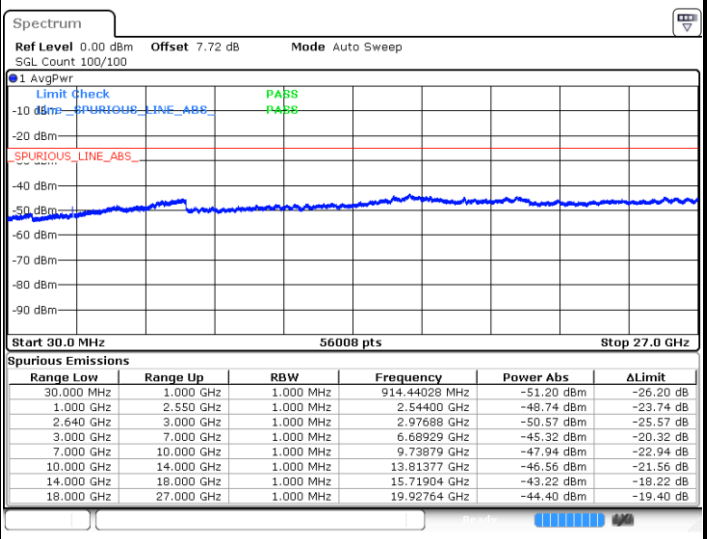


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-48.93 dBm	-23.93 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98066 GHz	-50.52 dBm	-25.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-45.41 dBm	-20.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74129 GHz	-47.76 dBm	-22.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74728 GHz	-46.28 dBm	-21.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75853 GHz	-43.34 dBm	-18.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90554 GHz	-44.33 dBm	-19.33 dB

Date: 2.MAY.2018 20:07:01

Lowest Channel / 16QAM

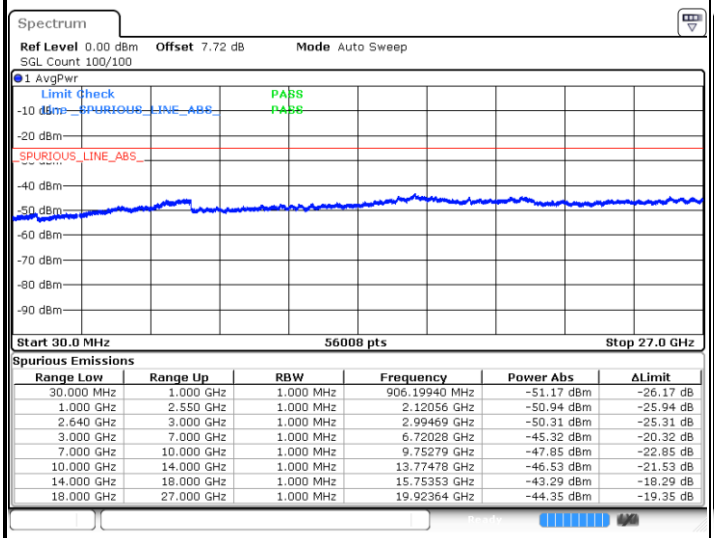


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-51.20 dBm	-26.20 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54400 GHz	-48.74 dBm	-23.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97688 GHz	-50.57 dBm	-25.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.68929 GHz	-45.32 dBm	-20.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73879 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81377 GHz	-46.56 dBm	-21.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71904 GHz	-43.22 dBm	-18.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92764 GHz	-44.40 dBm	-19.40 dB

Date: 2.MAY.2018 20:07:56

Middle Channel / QPSK

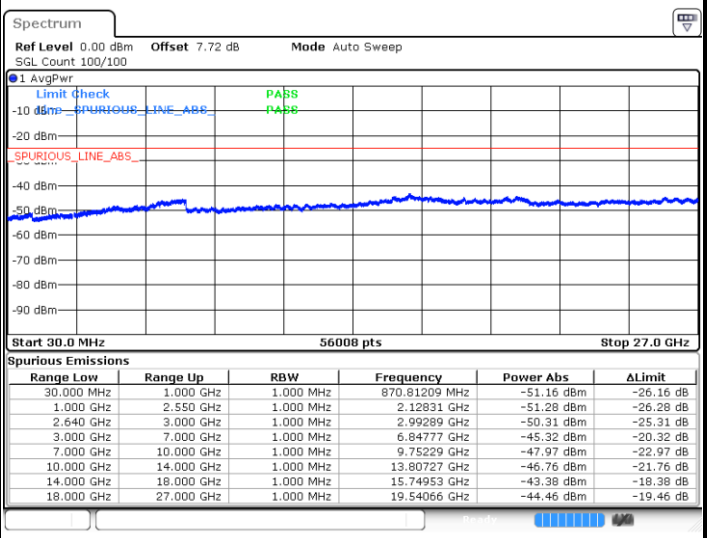


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.19940 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12056 GHz	-50.94 dBm	-25.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99469 GHz	-50.31 dBm	-25.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.72028 GHz	-45.32 dBm	-20.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75279 GHz	-47.85 dBm	-22.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77478 GHz	-46.53 dBm	-21.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75353 GHz	-43.29 dBm	-18.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-44.35 dBm	-19.35 dB

Date: 2.MAY.2018 20:08:52

Middle Channel / 16QAM



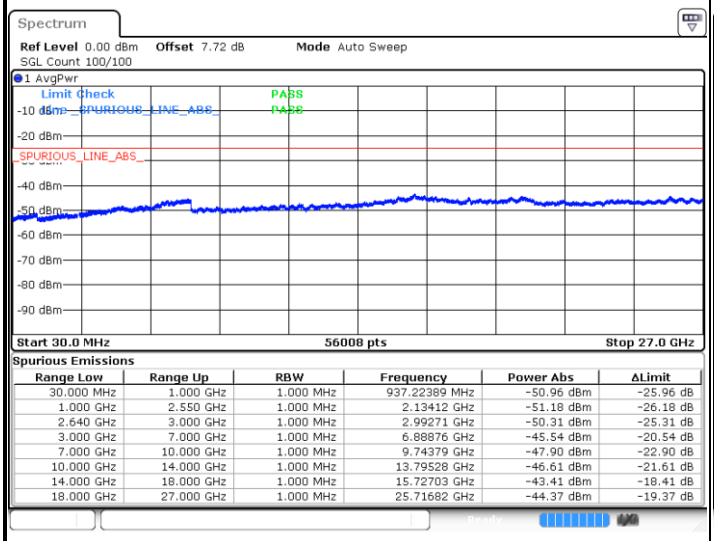
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.81209 MHz	-51.16 dBm	-26.16 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.12831 GHz	-51.28 dBm	-26.28 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99289 GHz	-50.31 dBm	-25.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84777 GHz	-45.32 dBm	-20.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75229 GHz	-47.97 dBm	-22.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80727 GHz	-46.76 dBm	-21.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74953 GHz	-43.38 dBm	-18.38 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.54066 GHz	-44.46 dBm	-19.46 dB

Date: 2.MAY.2018 20:09:47

LTE Band 38 / 15MHz

Highest Channel / QPSK

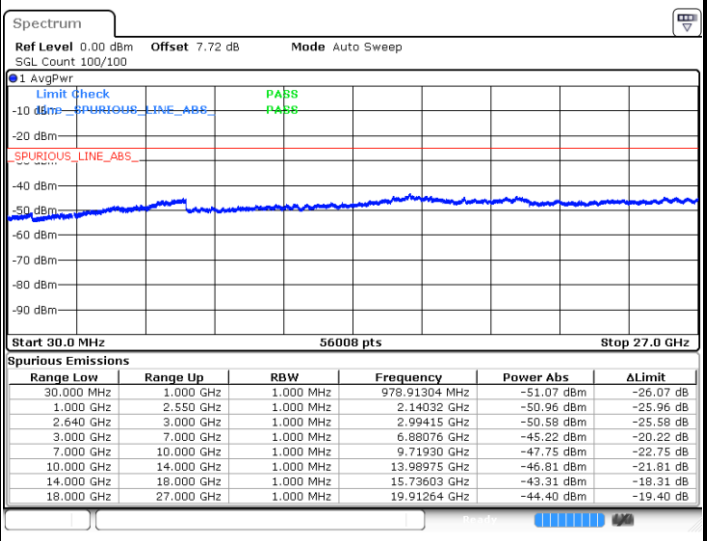


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-50.96 dBm	-25.96 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13412 GHz	-51.18 dBm	-26.18 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99271 GHz	-50.31 dBm	-25.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-45.54 dBm	-20.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74379 GHz	-47.90 dBm	-22.90 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.79528 GHz	-46.61 dBm	-21.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72703 GHz	-43.41 dBm	-18.41 dB
18.000 GHz	27.000 GHz	1.000 MHz	25.71682 GHz	-44.37 dBm	-19.37 dB

Date: 2.MAY.2018 20:10:42

Highest Channel / 16QAM



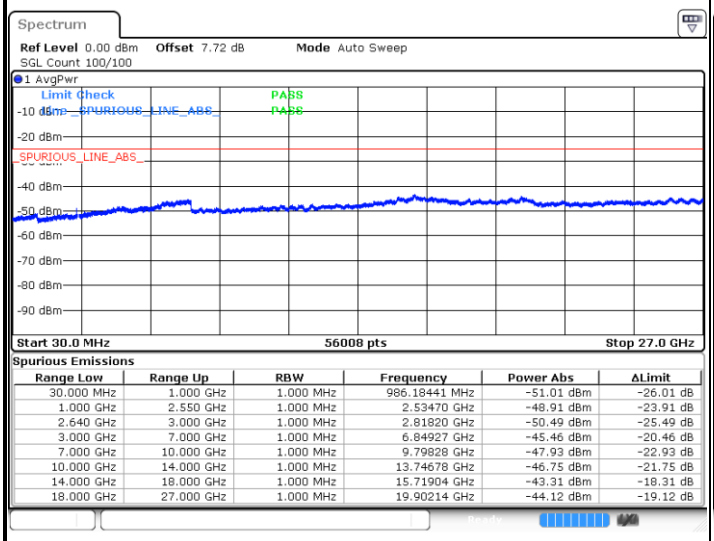
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14032 GHz	-50.96 dBm	-25.96 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99415 GHz	-50.58 dBm	-25.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.71930 GHz	-47.75 dBm	-22.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98975 GHz	-46.81 dBm	-21.81 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73603 GHz	-43.31 dBm	-18.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91264 GHz	-44.40 dBm	-19.40 dB

Date: 2.MAY.2018 20:11:38

LTE Band 38 / 20MHz

Lowest Channel / QPSK

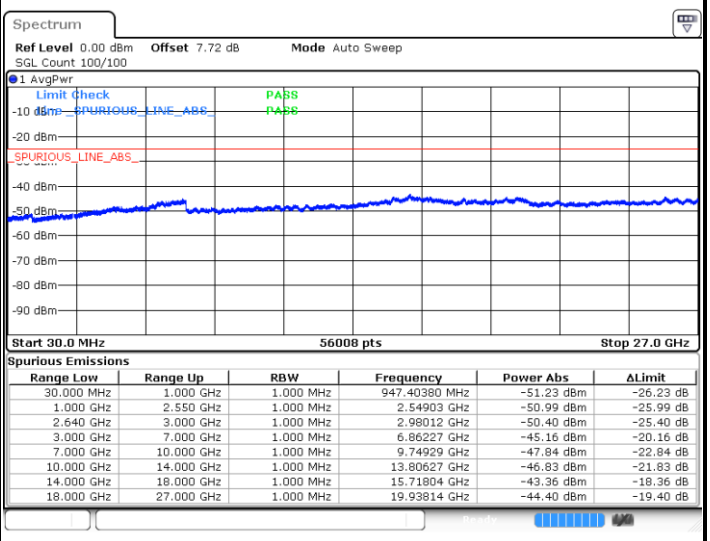


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-51.01 dBm	-26.01 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53470 GHz	-48.91 dBm	-23.91 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.81820 GHz	-50.49 dBm	-25.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84927 GHz	-45.46 dBm	-20.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79828 GHz	-47.93 dBm	-22.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74678 GHz	-46.75 dBm	-21.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71904 GHz	-43.31 dBm	-18.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90214 GHz	-44.12 dBm	-19.12 dB

Date: 2.MAY.2018 20:12:33

Lowest Channel / 16QAM



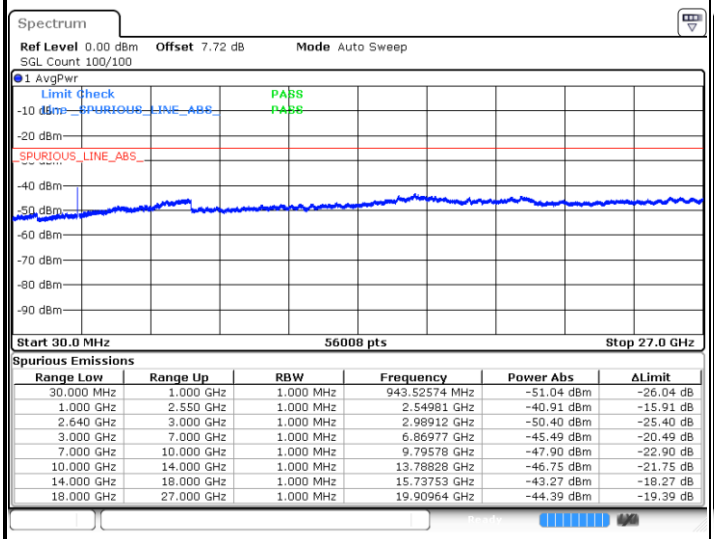
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.40380 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54903 GHz	-50.99 dBm	-25.99 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98012 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86227 GHz	-45.16 dBm	-20.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74929 GHz	-47.84 dBm	-22.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80627 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.71804 GHz	-43.36 dBm	-18.36 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.93814 GHz	-44.40 dBm	-19.40 dB

Date: 2.MAY.2018 20:13:29

LTE Band 38 / 20MHz

Middle Channel / QPSK

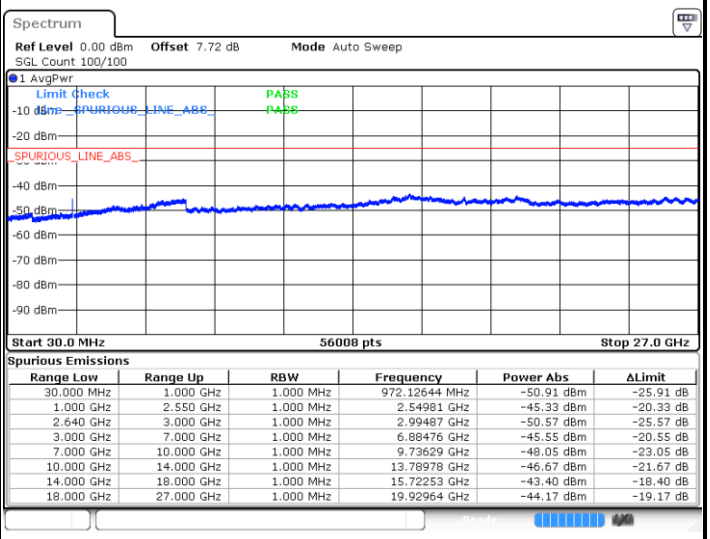


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-51.04 dBm	-26.04 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-40.91 dBm	-15.91 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98912 GHz	-50.40 dBm	-25.40 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86977 GHz	-45.49 dBm	-20.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79578 GHz	-47.90 dBm	-22.90 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78828 GHz	-46.75 dBm	-21.75 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73753 GHz	-43.27 dBm	-18.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90964 GHz	-44.39 dBm	-19.39 dB

Date: 2.MAY.2018 20:14:25

Middle Channel / 16QAM

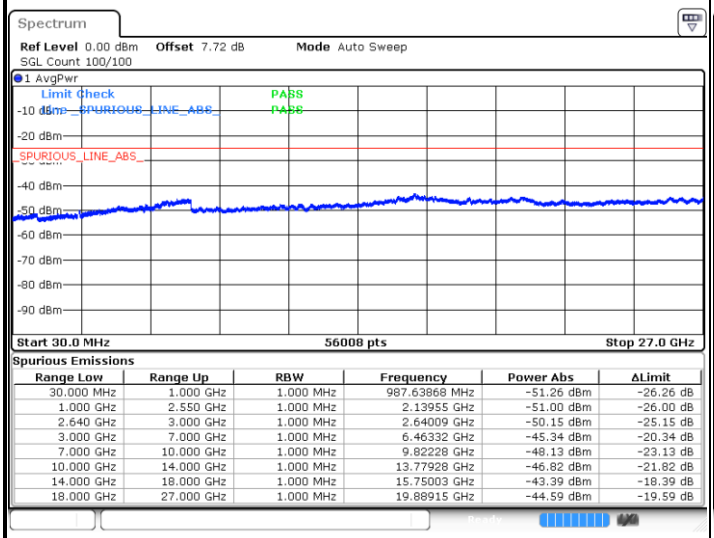


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.12644 MHz	-50.91 dBm	-25.91 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-45.33 dBm	-20.33 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99487 GHz	-50.57 dBm	-25.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-45.55 dBm	-20.55 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73629 GHz	-48.05 dBm	-23.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78978 GHz	-46.67 dBm	-21.67 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72253 GHz	-43.40 dBm	-18.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92964 GHz	-44.17 dBm	-19.17 dB

Date: 2.MAY.2018 20:15:21

Highest Channel / QPSK

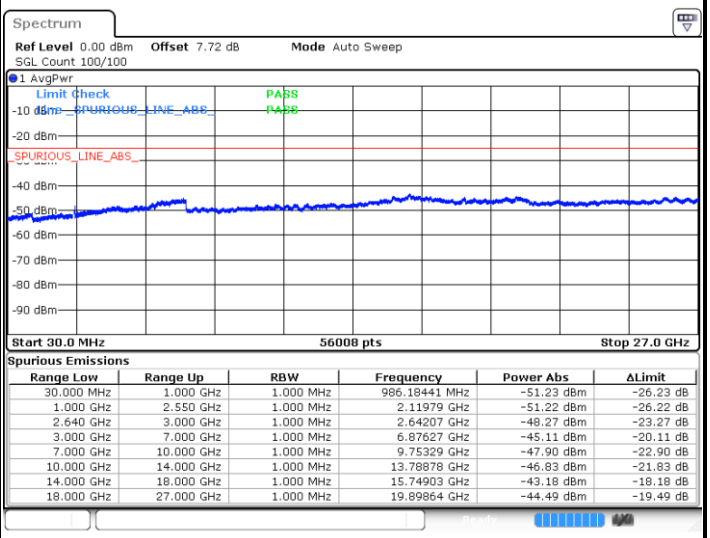


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-51.26 dBm	-26.26 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13955 GHz	-51.00 dBm	-26.00 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64009 GHz	-50.15 dBm	-25.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.46332 GHz	-45.34 dBm	-20.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.82228 GHz	-48.13 dBm	-23.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.77928 GHz	-46.82 dBm	-21.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75003 GHz	-43.39 dBm	-18.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.88915 GHz	-44.59 dBm	-19.59 dB

Date: 2.MAY.2018 20:16:17

Highest Channel / 16QAM



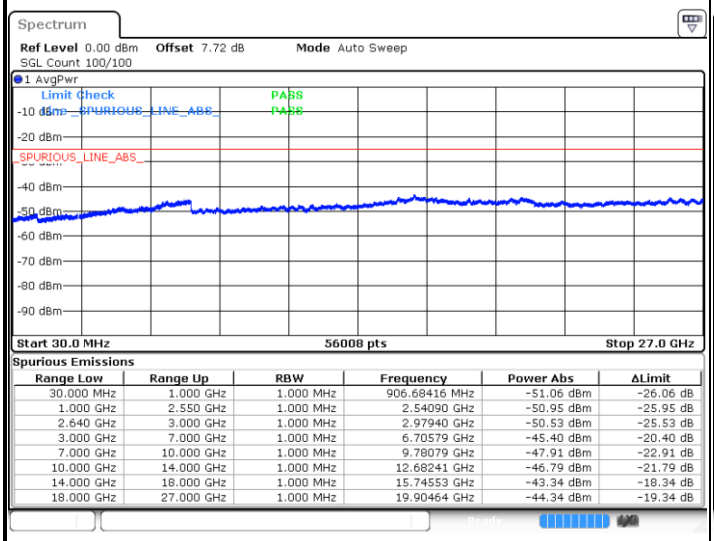
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-51.23 dBm	-26.23 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.11979 GHz	-51.22 dBm	-26.22 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64207 GHz	-48.27 dBm	-23.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87627 GHz	-45.11 dBm	-20.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75329 GHz	-47.90 dBm	-22.90 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.78878 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-43.18 dBm	-18.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89864 GHz	-44.49 dBm	-19.49 dB

Date: 2.MAY.2018 20:17:12

LTE Band 38 / 5MHz

Lowest Channel / 64QPSK

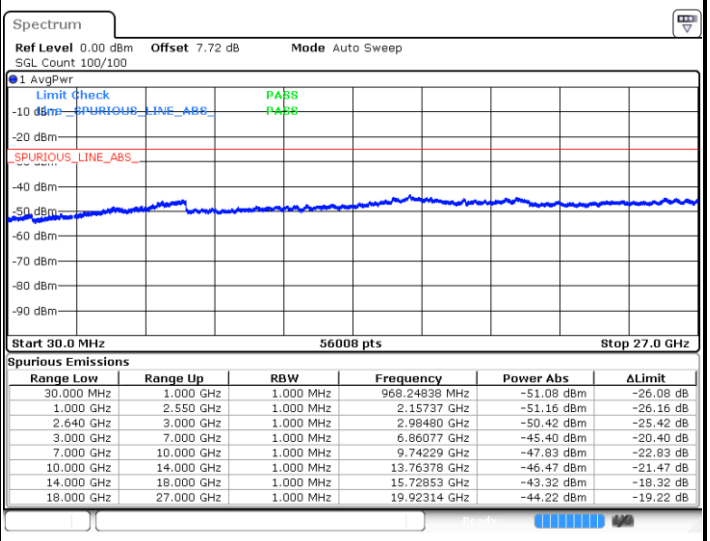


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-51.06 dBm	-26.06 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54090 GHz	-50.95 dBm	-25.95 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.97940 GHz	-50.53 dBm	-25.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70579 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78079 GHz	-47.91 dBm	-22.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.68241 GHz	-46.79 dBm	-21.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-43.34 dBm	-18.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90464 GHz	-44.34 dBm	-19.34 dB

Date: 2.MAY.2018 20:18:08

Middle Channel / 64QAM

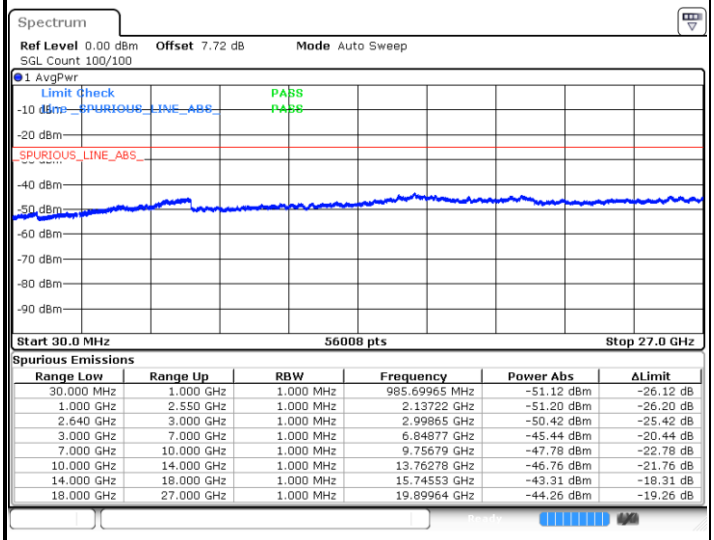


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-51.08 dBm	-26.08 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15737 GHz	-51.16 dBm	-26.16 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98480 GHz	-50.42 dBm	-25.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-45.40 dBm	-20.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74229 GHz	-47.83 dBm	-22.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76378 GHz	-46.47 dBm	-21.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-43.32 dBm	-18.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92314 GHz	-44.22 dBm	-19.22 dB

Date: 2.MAY.2018 20:19:04

Highest Channel / 64QPSK



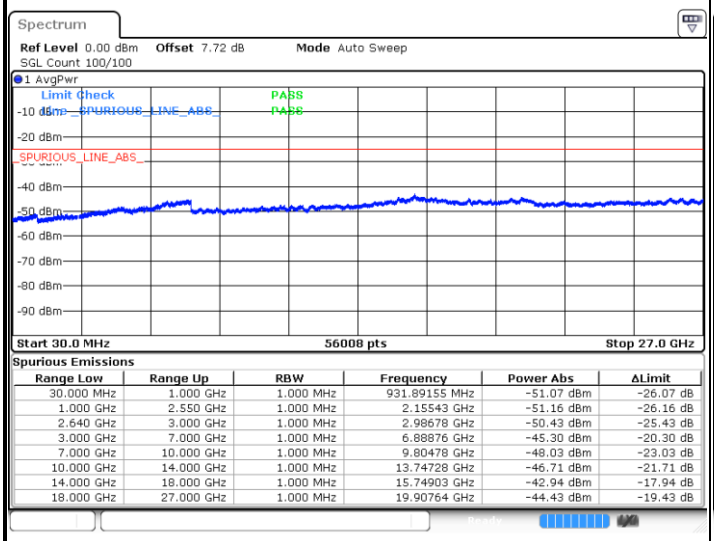
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-51.12 dBm	-26.12 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13722 GHz	-51.20 dBm	-26.20 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99865 GHz	-50.42 dBm	-25.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-45.44 dBm	-20.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.75679 GHz	-47.78 dBm	-22.78 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76278 GHz	-46.76 dBm	-21.76 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74553 GHz	-43.31 dBm	-18.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89964 GHz	-44.26 dBm	-19.26 dB

Date: 2.MAY.2018 20:19:59

LTE Band 38 / 10MHz

Lowest Channel / 64QPSK

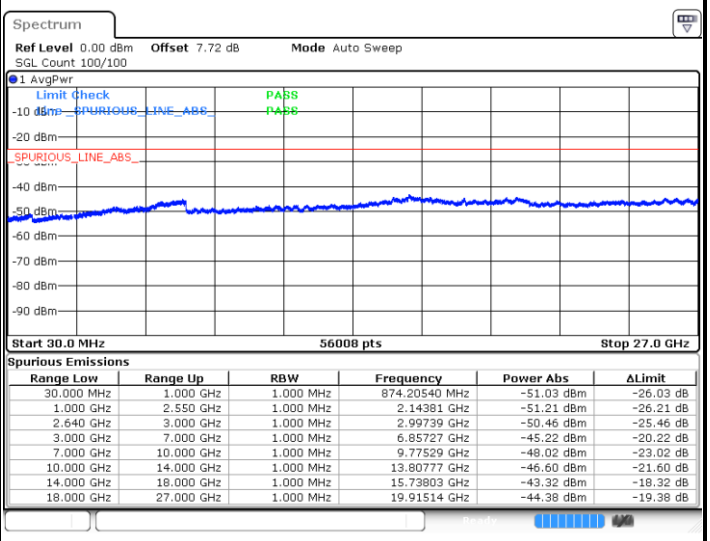


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.89155 MHz	-51.07 dBm	-26.07 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15543 GHz	-51.16 dBm	-26.16 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98678 GHz	-50.43 dBm	-25.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-45.30 dBm	-20.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.80478 GHz	-48.03 dBm	-23.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.74728 GHz	-46.71 dBm	-21.71 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.74903 GHz	-42.94 dBm	-17.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90764 GHz	-44.43 dBm	-19.43 dB

Date: 2.MAY.2018 20:20:54

Middle Channel / 64QAM

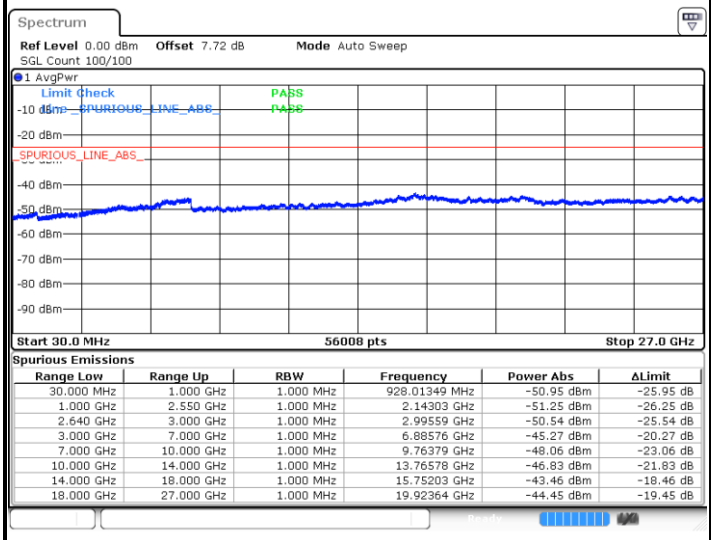


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-51.03 dBm	-26.03 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14381 GHz	-51.21 dBm	-26.21 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99739 GHz	-50.46 dBm	-25.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-45.22 dBm	-20.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.77529 GHz	-48.02 dBm	-23.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.80777 GHz	-46.60 dBm	-21.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73803 GHz	-43.32 dBm	-18.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91514 GHz	-44.38 dBm	-19.38 dB

Date: 2.MAY.2018 20:21:50

Highest Channel / 64QPSK



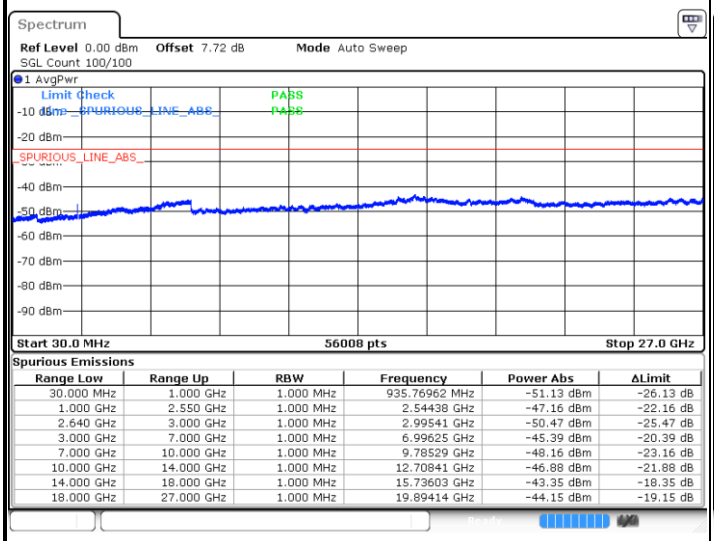
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-50.95 dBm	-25.95 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14303 GHz	-51.25 dBm	-26.25 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99559 GHz	-50.54 dBm	-25.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88576 GHz	-45.27 dBm	-20.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.76379 GHz	-48.06 dBm	-23.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.76578 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-43.46 dBm	-18.46 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92364 GHz	-44.45 dBm	-19.45 dB

Date: 2.MAY.2018 20:22:45

LTE Band 38 / 15MHz

Lowest Channel / 64QPSK

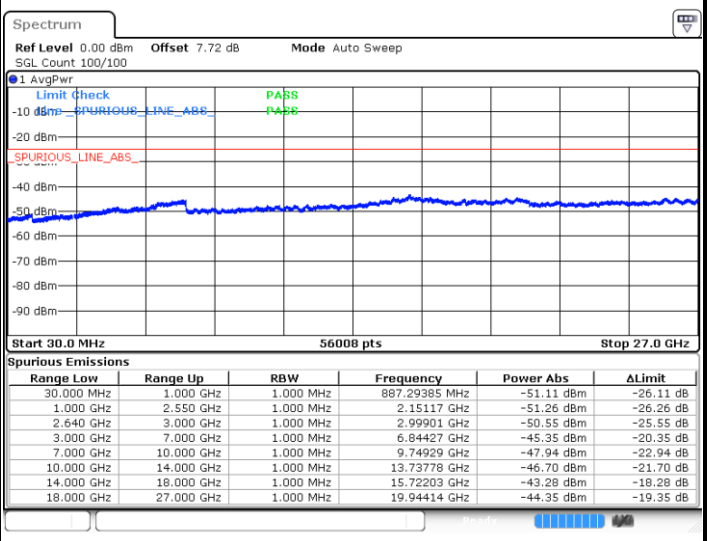


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-51.13 dBm	-26.13 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-47.16 dBm	-22.16 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99541 GHz	-50.47 dBm	-25.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-45.39 dBm	-20.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.78529 GHz	-48.16 dBm	-23.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.70841 GHz	-46.88 dBm	-21.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.73603 GHz	-43.35 dBm	-18.35 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.89414 GHz	-44.15 dBm	-19.15 dB

Date: 2.MAY.2018 20:23:41

Middle Channel / 64QAM

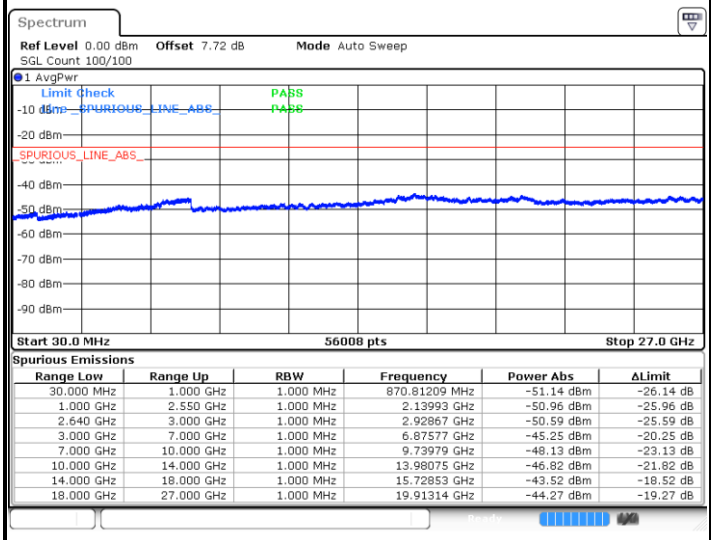


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-51.11 dBm	-26.11 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.15117 GHz	-51.26 dBm	-26.26 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99901 GHz	-50.55 dBm	-25.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84427 GHz	-45.35 dBm	-20.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74929 GHz	-47.94 dBm	-22.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.73778 GHz	-46.70 dBm	-21.70 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72203 GHz	-43.28 dBm	-18.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.94414 GHz	-44.35 dBm	-19.35 dB

Date: 2.MAY.2018 20:24:36

Highest Channel / 64QPSK



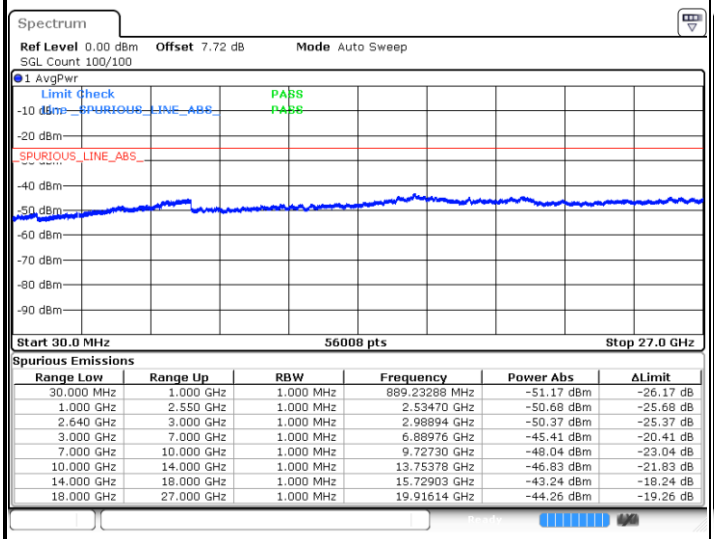
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.81209 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.13993 GHz	-50.96 dBm	-25.96 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.92867 GHz	-50.59 dBm	-25.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87577 GHz	-45.25 dBm	-20.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.73979 GHz	-48.13 dBm	-23.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98075 GHz	-46.82 dBm	-21.82 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72853 GHz	-43.52 dBm	-18.52 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91314 GHz	-44.27 dBm	-19.27 dB

Date: 2.MAY.2018 20:25:32

LTE Band 38 / 20MHz

Lowest Channel / 64QPSK

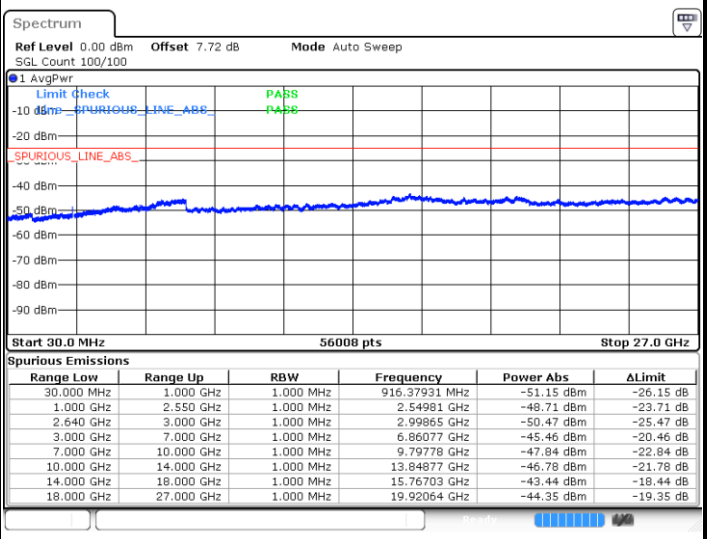


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.23288 MHz	-51.17 dBm	-26.17 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53470 GHz	-50.68 dBm	-25.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98894 GHz	-50.37 dBm	-25.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-45.41 dBm	-20.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.72730 GHz	-48.04 dBm	-23.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.75378 GHz	-46.83 dBm	-21.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.72903 GHz	-43.24 dBm	-18.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.91614 GHz	-44.26 dBm	-19.26 dB

Date: 2.MAY.2018 20:26:27

Middle Channel / 64QAM

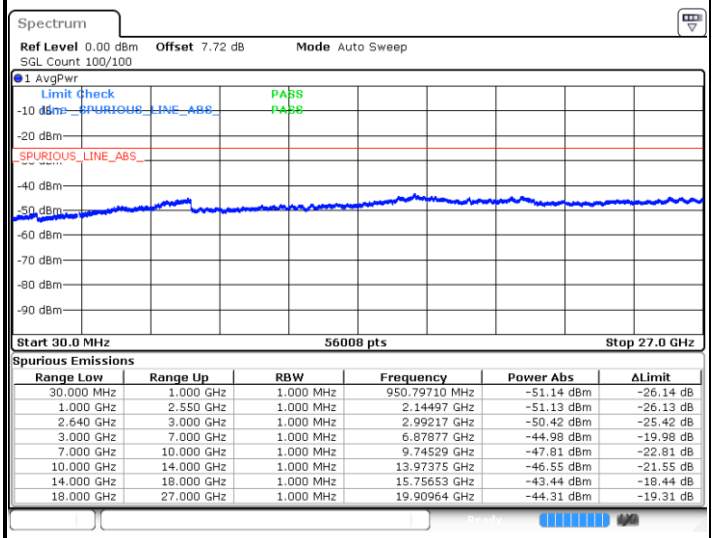


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-51.15 dBm	-26.15 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-48.71 dBm	-23.71 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99865 GHz	-50.47 dBm	-25.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86077 GHz	-45.46 dBm	-20.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.79778 GHz	-47.84 dBm	-22.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.84877 GHz	-46.78 dBm	-21.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76703 GHz	-43.44 dBm	-18.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.92064 GHz	-44.35 dBm	-19.35 dB

Date: 2.MAY.2018 20:27:23

Highest Channel / 64QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.79710 MHz	-51.14 dBm	-26.14 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.14497 GHz	-51.13 dBm	-26.13 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.99217 GHz	-50.42 dBm	-25.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-44.98 dBm	-19.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.74529 GHz	-47.81 dBm	-22.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97375 GHz	-46.55 dBm	-21.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75653 GHz	-43.44 dBm	-18.44 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.90964 GHz	-44.31 dBm	-19.31 dB

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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	0.0069	PASS
40	Normal Voltage	0.0032	
30	Normal Voltage	0.0096	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0122	
0	Normal Voltage	0.0149	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0101	
-30	Normal Voltage	0.0165	
20	Maximum Voltage	0.0048	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0144	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0033	PASS
40	Normal Voltage	0.0027	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0031	
0	Normal Voltage	0.0025	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0028	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0143	PASS
40	Normal Voltage	0.0084	
30	Normal Voltage	0.0287	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0406	
0	Normal Voltage	0.0466	
-10	Normal Voltage	0.0060	
-20	Normal Voltage	0.0359	
-30	Normal Voltage	0.0454	
20	Maximum Voltage	0.0060	
20	Normal Voltage	0.0072	
20	Battery End Point	0.0383	

Note: Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 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	0.0001	PASS
40	Normal Voltage	0.0020	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 38 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0022	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0024	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.6 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									
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	-64.81	-13	-51.81	-78.43	-72.39	5.02	12.60	H
	5638.38	-60.95	-13	-47.95	-77.55	-66.75	7.30	13.10	H
	7517.84	-62.55	-13	-49.55	-82.53	-66.12	7.73	11.30	H
	3758.92	-62.82	-13	-49.82	-77.15	-70.40	5.02	12.60	V
	5638.38	-62.95	-13	-49.95	-79.48	-68.75	7.30	13.10	V
	7517.84	-62.98	-13	-49.98	-82.62	-66.55	7.73	11.30	V

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

LTE Band 2 / 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	-64.77	-13	-51.77	-78.39	-72.35	5.02	12.60	H
	5636.22	-60.89	-13	-47.89	-77.49	-66.69	7.30	13.10	H
	7514.96	-62.39	-13	-49.39	-82.37	-65.96	7.73	11.30	H
	3757.48	-62.82	-13	-49.82	-77.15	-70.40	5.02	12.60	V
	5636.22	-62.44	-13	-49.44	-78.97	-68.24	7.30	13.10	V
	7514.96	-62.64	-13	-49.64	-82.28	-66.21	7.73	11.30	V

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

LTE Band 2 / 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	-65.53	-13	-52.53	-79.15	-73.11	5.02	12.60	H
	5633.52	-61.47	-13	-48.47	-78.07	-67.27	7.30	13.10	H
	7511.36	-62.46	-13	-49.46	-82.44	-66.03	7.73	11.30	H
	3755.68	-62.91	-13	-49.91	-77.24	-70.49	5.02	12.60	V
	5633.52	-63.65	-13	-50.65	-80.18	-69.45	7.30	13.10	V
	7511.36	-62.25	-13	-49.25	-81.89	-65.82	7.73	11.30	V

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

LTE Band 2 / 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	3751.18	-64.60	-13	-51.60	-78.22	-72.18	5.02	12.60	H
	5626.77	-61.08	-13	-48.08	-77.68	-66.88	7.30	13.10	H
	7502	-62.41	-13	-49.41	-82.39	-65.98	7.73	11.30	H
	3751.18	-62.40	-13	-49.40	-76.73	-69.98	5.02	12.60	V
	5626.77	-61.23	-13	-48.23	-77.76	-67.03	7.30	13.10	V
	7502	-62.80	-13	-49.80	-82.44	-66.37	7.73	11.30	V

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

LTE Band 2 / 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	-63.57	-13	-50.57	-77.19	-71.15	5.02	12.60	H
	5620.02	-59.78	-13	-46.78	-76.38	-65.58	7.30	13.10	H
	7493.36	-62.97	-13	-49.97	-82.95	-66.54	7.73	11.30	H
	3746.68	-61.12	-13	-48.12	-75.45	-68.70	5.02	12.60	V
	5620.02	-62.00	-13	-49.00	-78.53	-67.80	7.30	13.10	V
	7493.36	-63.29	-13	-50.29	-82.93	-66.86	7.73	11.30	V

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

LTE Band 2 / 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	-64.43	-13	-51.43	-78.05	-72.01	5.02	12.60	H
	5613.27	-60.40	-13	-47.40	-77.00	-66.20	7.30	13.10	H
	7484.36	-64.00	-13	-51.00	-83.98	-67.57	7.73	11.30	H
	3742.18	-61.32	-13	-48.32	-75.65	-68.90	5.02	12.60	V
	5613.27	-63.30	-13	-50.30	-79.83	-69.10	7.30	13.10	V
	7484.36	-63.98	-13	-50.98	-83.62	-67.55	7.73	11.30	V

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

LTE Band 4 / 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	3463.74	-52.58	-13	-39.58	-72.19	-60.33	4.85	12.60	H
	5195.61	-56.92	-13	-43.92	-80.37	-64.44	5.58	13.10	H
	6927.48	-57.57	-13	-44.57	-81.09	-62.31	6.56	11.30	H
	3463.74	-50.50	-13	-37.50	-70.89	-58.25	4.85	12.60	V
	5195.61	-57.52	-13	-44.52	-81.57	-65.04	5.58	13.10	V
	6927.48	-57.61	-13	-44.61	-81.15	-62.35	6.56	11.30	V

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

LTE Band 4 / 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	3462.48	-52.02	-13	-39.02	-71.63	-59.77	4.85	12.60	H
	5193.72	-79.86	-13	-66.86	-79.86	-87.38	5.58	13.10	H
	6924.96	-57.90	-13	-44.90	-81.42	-62.64	6.56	11.30	H
	3462.48	-51.80	-13	-38.80	-72.19	-59.55	4.85	12.60	V
	5193.72	-57.15	-13	-44.15	-81.2	-64.67	5.58	13.10	V
	6924.96	-57.86	-13	-44.86	-81.4	-62.60	6.56	11.30	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	3460.68	-51.30	-13	-38.30	-70.91	-59.05	4.85	12.60	H
	5191.02	-55.37	-13	-42.37	-78.82	-62.89	5.58	13.10	H
	6921.36	-57.98	-13	-44.98	-81.50	-62.72	6.56	11.30	H
	3460.68	-50.44	-13	-37.44	-70.83	-58.19	4.85	12.60	V
	5191.02	-57.43	-13	-44.43	-81.48	-64.95	5.58	13.10	V
	6921.36	-58.10	-13	-45.10	-81.64	-62.84	6.56	11.30	V

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

LTE Band 4 / 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	3456.18	-50.14	-13	-37.14	-69.75	-57.89	4.85	12.60	H
	5184.27	-56.14	-13	-43.14	-79.59	-63.66	5.58	13.10	H
	6912.36	-58.06	-13	-45.06	-81.58	-62.80	6.56	11.30	H
	3456.18	-49.12	-13	-36.12	-69.51	-56.87	4.85	12.60	V
	5184.27	-57.13	-13	-44.13	-81.18	-64.65	5.58	13.10	V
	6912.36	-57.64	-13	-44.64	-81.18	-62.38	6.56	11.30	V

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

LTE Band 4 / 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	3451.68	-50.18	-13	-37.18	-69.79	-57.93	4.85	12.60	H
	5177.52	-56.51	-13	-43.51	-79.96	-64.03	5.58	13.10	H
	6903.36	-58.05	-13	-45.05	-81.57	-62.79	6.56	11.30	H
	3451.68	-50.39	-13	-37.39	-70.78	-58.14	4.85	12.60	V
	5177.52	-57.13	-13	-44.13	-81.18	-64.65	5.58	13.10	V
	6903.36	-57.63	-13	-44.63	-81.17	-62.37	6.56	11.30	V

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

LTE Band 4 / 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	3447.18	-52.26	-13	-39.26	-71.87	-60.01	4.85	12.60	H
	5170.77	-55.95	-13	-42.95	-79.40	-63.47	5.58	13.10	H
	6894.36	-58.05	-13	-45.05	-81.57	-62.79	6.56	11.30	H
	3447.18	-53.39	-13	-40.39	-73.78	-61.14	4.85	12.60	V
	5170.77	-55.85	-13	-42.85	-79.9	-63.37	5.58	13.10	V
	6894.36	-57.63	-13	-44.63	-81.17	-62.37	6.56	11.30	V

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

LTE Band 5 / 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	-67.53	-13	-54.53	-73.09	-71.94	2.84	9.40	H
	2507.61	-68.29	-13	-55.29	-78.71	-73.04	3.7	10.60	H
	3343.48	-66.72	-13	-53.72	-81.48	-72.80	4.37	12.60	H
	1671.74	-69.99	-13	-56.99	-74.70	-74.40	2.84	9.40	V
	2507.61	-67.57	-13	-54.57	-77.40	-72.32	3.70	10.60	V
	3343.48	-67.92	-13	-54.92	-81.49	-74.00	4.37	12.60	V

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

LTE Band 5 / 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	-66.46	-13	-53.46	-72.02	-70.87	2.84	9.40	H
	2505.45	-67.35	-13	-54.35	-77.77	-72.10	3.7	10.60	H
	3340.6	-66.29	-13	-53.29	-81.05	-72.37	4.37	12.60	H
	1670.3	-68.03	-13	-55.03	-72.74	-72.44	2.84	9.40	V
	2505.45	-66.42	-13	-53.42	-76.25	-71.17	3.70	10.60	V
	3340.6	-67.73	-13	-54.73	-81.30	-73.81	4.37	12.60	V

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

LTE Band 5 / 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	-67.06	-13	-54.06	-72.62	-71.47	2.84	9.40	H
	2502.75	-68.05	-13	-55.05	-78.47	-72.80	3.7	10.60	H
	3337	-66.41	-13	-53.41	-81.17	-72.49	4.37	12.60	H
	1668.5	-66.55	-13	-53.55	-71.26	-70.96	2.84	9.40	V
	2502.75	-65.89	-13	-52.89	-75.72	-70.64	3.70	10.60	V
	3337	-67.46	-13	-54.46	-81.03	-73.54	4.37	12.60	V

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

LTE Band 5 / 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	-64.77	-13	-51.77	-70.33	-69.18	2.84	9.40	H
	2496	-66.89	-13	-53.89	-77.31	-71.64	3.7	10.60	H
	3328	-66.24	-13	-53.24	-81.00	-72.32	4.37	12.60	H
	1664	-66.08	-13	-53.08	-70.79	-70.49	2.84	9.40	V
	2496	-66.16	-13	-53.16	-75.99	-70.91	3.70	10.60	V
	3328	-67.52	-13	-54.52	-81.09	-73.60	4.37	12.60	V

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

LTE Band 7 / 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	5066	-59.45	-25	-34.45	-81.84	-67.21	4.94	12.70	H
	7599	-47.59	-25	-22.59	-74.49	-52.10	6.79	11.30	H
	10131	-54.11	-25	-29.11	-83.29	-58.35	7.86	12.10	H
	5066	-59.59	-25	-34.59	-81.37	-67.35	4.94	12.70	V
	7599	-49.62	-25	-24.62	-76.5	-54.13	6.79	11.30	V
	10131	-55.69	-25	-30.69	-82.85	-59.93	7.86	12.10	V

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

LTE Band 7 / 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	5061	-58.48	-25	-33.48	-80.87	-66.24	4.94	12.70	H
	7592	-48.52	-25	-23.52	-75.42	-53.03	6.79	11.30	H
	10122	-53.99	-25	-28.99	-83.17	-58.23	7.86	12.10	H
	5061	-59.56	-25	-34.56	-81.34	-67.32	4.94	12.70	V
	7592	-49.94	-25	-24.94	-76.82	-54.45	6.79	11.30	V
	10122	-56.15	-25	-31.15	-83.31	-60.39	7.86	12.10	V

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

LTE Band 7 / 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	5057	-59.46	-25	-34.46	-81.85	-67.22	4.94	12.70	H
	7585	-51.09	-25	-26.09	-77.99	-55.60	6.79	11.30	H
	10113	-54.07	-25	-29.07	-83.25	-58.31	7.86	12.10	H
	5057	-59.99	-25	-34.99	-81.77	-67.75	4.94	12.70	V
	7585	-49.69	-25	-24.69	-76.57	-54.20	6.79	11.30	V
	10113	-55.96	-25	-30.96	-83.12	-60.20	7.86	12.10	V

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

LTE Band 7 / 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	5052	-59.00	-25	-34.00	-81.39	-66.76	4.94	12.70	H
	7578	-52.17	-25	-27.17	-79.07	-56.68	6.79	11.30	H
	10104	-54.15	-25	-29.15	-83.33	-58.39	7.86	12.10	H
	5052	-59.52	-25	-34.52	-81.3	-67.28	4.94	12.70	V
	7578	-52.48	-25	-27.48	-79.36	-56.99	6.79	11.30	V
	10104	-56.74	-25	-31.74	-83.9	-60.98	7.86	12.10	V

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

LTE Band 38 / 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	5186	-59.64	-25	-34.64	-82.03	-67.40	4.94	12.70	H
	7778	-42.86	-25	-17.86	-69.76	-47.37	6.79	11.30	H
	10371	-54.28	-25	-29.28	-83.46	-58.52	7.86	12.10	H
	5186	-60.33	-25	-35.33	-82.11	-68.09	4.94	12.70	V
	7778	-52.92	-25	-27.92	-79.8	-57.43	6.79	11.30	V
	10371	-55.60	-25	-30.60	-82.76	-59.84	7.86	12.10	V

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

LTE Band 38 / 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	5181	-59.75	-25	-34.75	-82.14	-67.51	4.94	12.70	H
	7772	-44.73	-25	-19.73	-71.63	-49.24	6.79	11.30	H
	10362	-54.49	-25	-29.49	-83.67	-58.73	7.86	12.10	H
	5181	-60.42	-25	-35.42	-82.2	-68.18	4.94	12.70	V
	7772	-50.70	-25	-25.70	-77.58	-55.21	6.79	11.30	V
	10362	-56.26	-25	-31.26	-83.42	-60.50	7.86	12.10	V

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

LTE Band 38 / 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	5177	-60.23	-25	-35.23	-82.62	-67.99	4.94	12.70	H
	7765	-46.21	-25	-21.21	-73.11	-50.72	6.79	11.30	H
	10353	-54.46	-25	-29.46	-83.64	-58.70	7.86	12.10	H
	5177	-60.84	-25	-35.84	-82.62	-68.60	4.94	12.70	V
	7765	-52.49	-25	-27.49	-79.37	-57.00	6.79	11.30	V
	10353	-56.31	-25	-31.31	-83.47	-60.55	7.86	12.10	V

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

LTE Band 38 / 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	5172	-60.11	-25	-35.11	-82.50	-67.87	4.94	12.70	H
	7758	-43.22	-25	-18.22	-70.12	-47.73	6.79	11.30	H
	10344	-54.44	-25	-29.44	-83.62	-58.68	7.86	12.10	H
	5172	-60.88	-25	-35.88	-82.66	-68.64	4.94	12.70	V
	7758	-53.07	-25	-28.07	-79.95	-57.58	6.79	11.30	V
	10344	-56.44	-25	-31.44	-83.6	-60.68	7.86	12.10	V

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