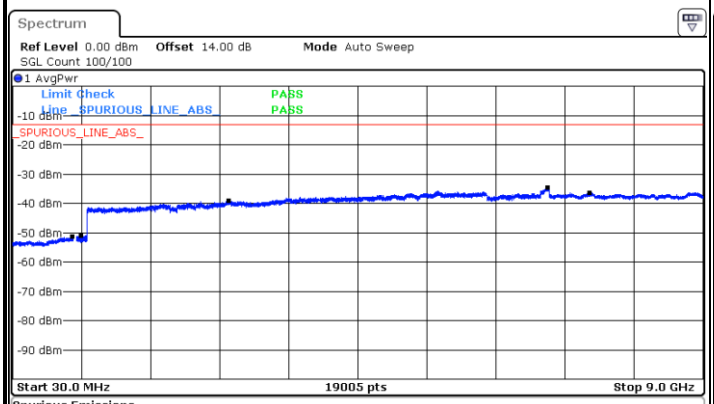
LTE Band 5 / 5MHz

Lowest Channel / QPSK

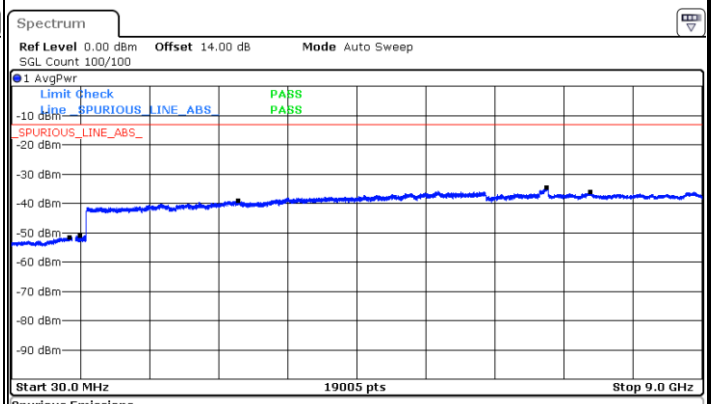


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	805.38856 MHz	-51.44 dBm	-38.44 dB
860.000 MHz	1.000 GHz	100.000 kHz	912.23776 MHz	-50.92 dBm	-37.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82979 GHz	-39.02 dBm	-26.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-34.49 dBm	-21.49 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52662 GHz	-36.30 dBm	-23.30 dB

Date: 5.JUL.2017 14:55:35

Lowest Channel / 16QAM

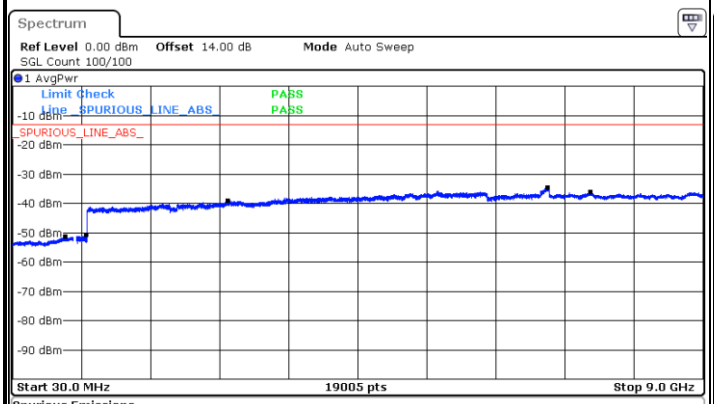


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.63493 MHz	-51.62 dBm	-38.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.49650 MHz	-51.07 dBm	-38.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96776 GHz	-39.21 dBm	-26.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-34.53 dBm	-21.53 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54561 GHz	-36.20 dBm	-23.20 dB

Date: 5.JUL.2017 14:56:31

Middle Channel / QPSK

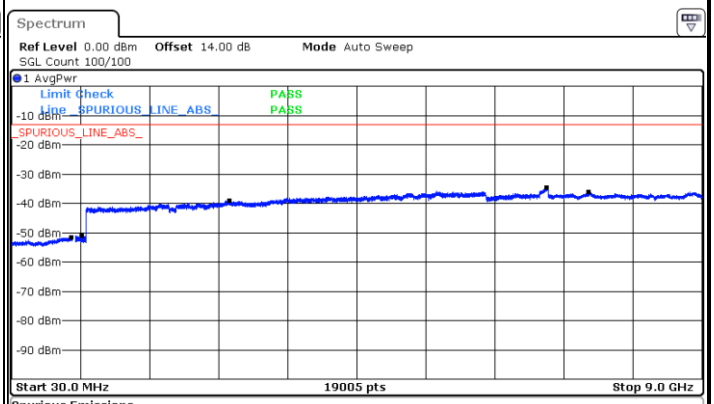


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	714.37406 MHz	-51.43 dBm	-38.43 dB
860.000 MHz	1.000 GHz	100.000 kHz	981.60839 MHz	-50.88 dBm	-37.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82679 GHz	-39.15 dBm	-26.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-34.55 dBm	-21.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53712 GHz	-36.16 dBm	-23.16 dB

Date: 5.JUL.2017 14:58:07

Middle Channel / 16QAM



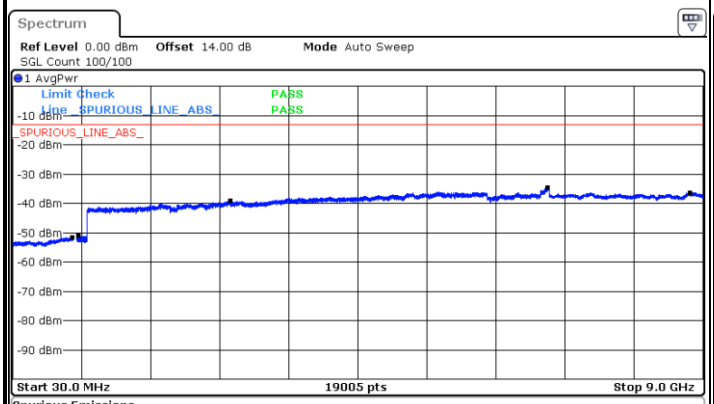
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.95777 MHz	-51.61 dBm	-38.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	942.58741 MHz	-50.91 dBm	-37.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86028 GHz	-38.99 dBm	-25.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-34.67 dBm	-21.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.52262 GHz	-36.15 dBm	-23.15 dB

Date: 5.JUL.2017 14:59:04

LTE Band 5 / 5MHz

Highest Channel / QPSK

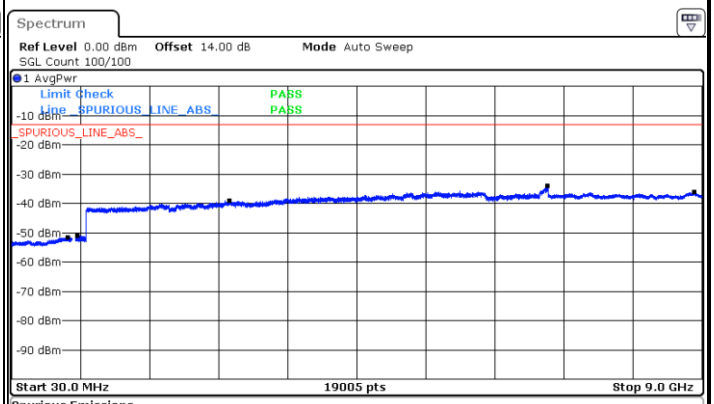


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	802.25012 MHz	-51.61 dBm	-38.61 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.99301 MHz	-51.09 dBm	-38.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85429 GHz	-39.12 dBm	-26.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-34.49 dBm	-21.49 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82979 GHz	-36.37 dBm	-23.37 dB

Date: 5.JUL.2017 15:07:18

Highest Channel / 16QAM



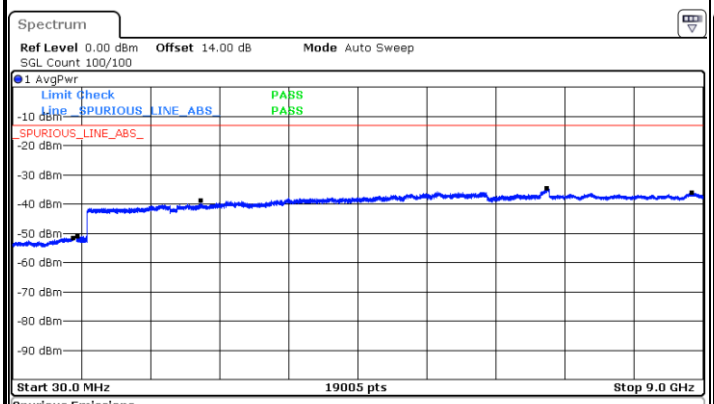
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	758.31209 MHz	-51.75 dBm	-38.75 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.57343 MHz	-50.96 dBm	-37.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85879 GHz	-39.02 dBm	-26.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-34.00 dBm	-21.00 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89978 GHz	-36.22 dBm	-23.22 dB

Date: 5.JUL.2017 15:08:15

LTE Band 5 / 10MHz

Lowest Channel / QPSK

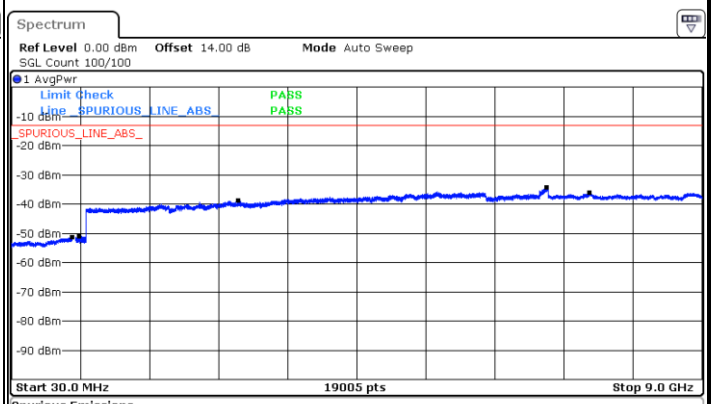


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	808.91929 MHz	-51.65 dBm	-38.65 dB
860.000 MHz	1.000 GHz	100.000 kHz	865.38462 MHz	-50.98 dBm	-37.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.47388 GHz	-38.83 dBm	-25.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-34.64 dBm	-21.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84779 GHz	-36.25 dBm	-23.25 dB

Date: 5.JUL.2017 15:16:29

Lowest Channel / 16QAM



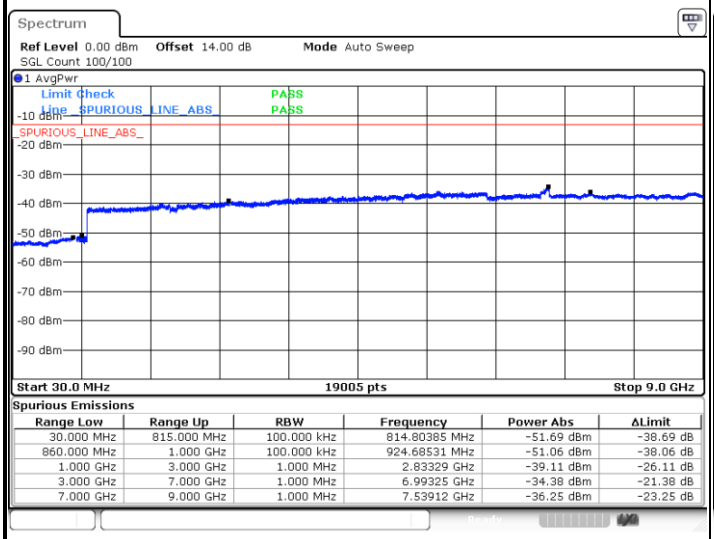
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-51.46 dBm	-38.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	905.10490 MHz	-51.06 dBm	-38.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97526 GHz	-38.89 dBm	-25.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-34.33 dBm	-21.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53612 GHz	-36.26 dBm	-23.26 dB

Date: 5.JUL.2017 15:17:25

LTE Band 5 / 10MHz

Middle Channel / QPSK

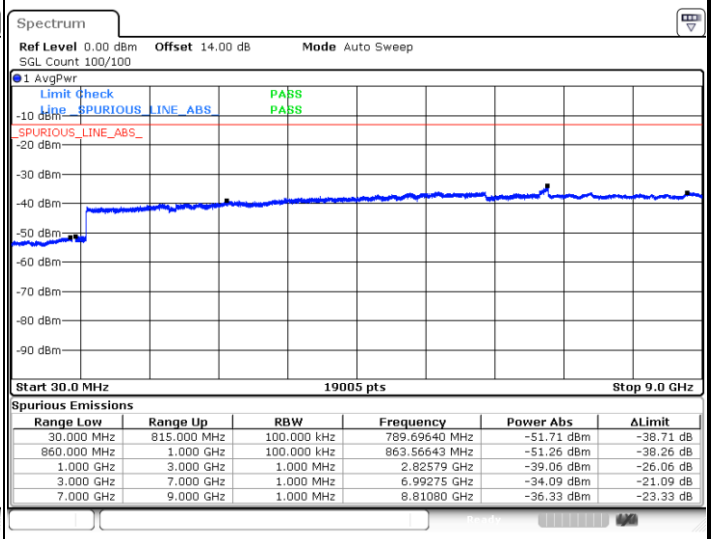


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-51.69 dBm	-38.69 dB
860.000 MHz	1.000 GHz	100.000 kHz	924.68531 MHz	-51.06 dBm	-38.06 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83329 GHz	-39.11 dBm	-26.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-34.38 dBm	-21.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.53912 GHz	-36.25 dBm	-23.25 dB

Date: 5.JUL.2017 15:19:02

Middle Channel / 16QAM

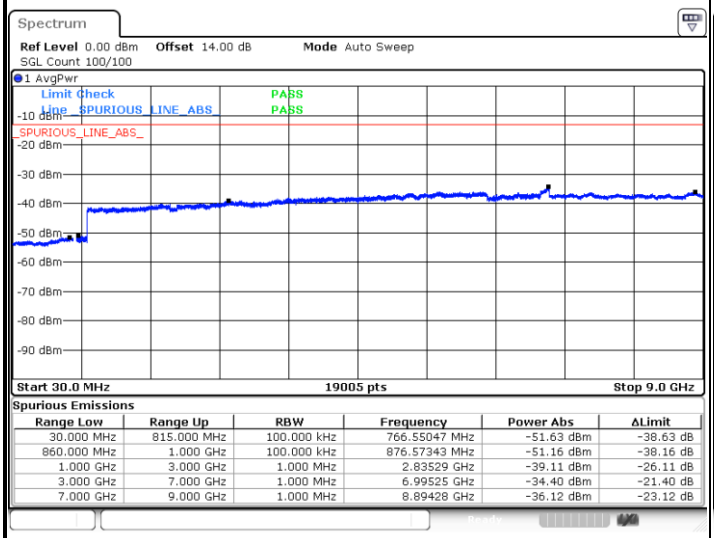


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	789.69640 MHz	-51.71 dBm	-38.71 dB
860.000 MHz	1.000 GHz	100.000 kHz	863.56643 MHz	-51.26 dBm	-38.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.82579 GHz	-39.06 dBm	-26.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-34.09 dBm	-21.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.81080 GHz	-36.33 dBm	-23.33 dB

Date: 5.JUL.2017 15:19:59

Highest Channel / QPSK

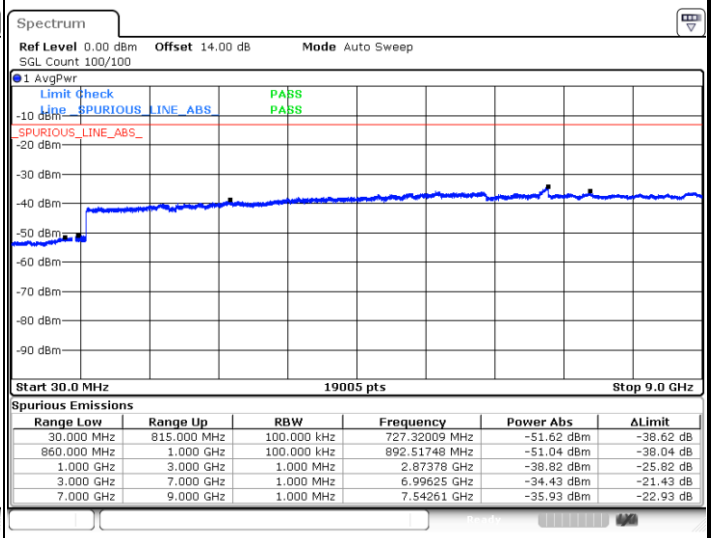


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	766.55047 MHz	-51.63 dBm	-38.63 dB
860.000 MHz	1.000 GHz	100.000 kHz	876.57343 MHz	-51.16 dBm	-38.16 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.83529 GHz	-39.11 dBm	-26.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-34.40 dBm	-21.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89428 GHz	-36.12 dBm	-23.12 dB

Date: 5.JUL.2017 15:28:14

Highest Channel / 16QAM



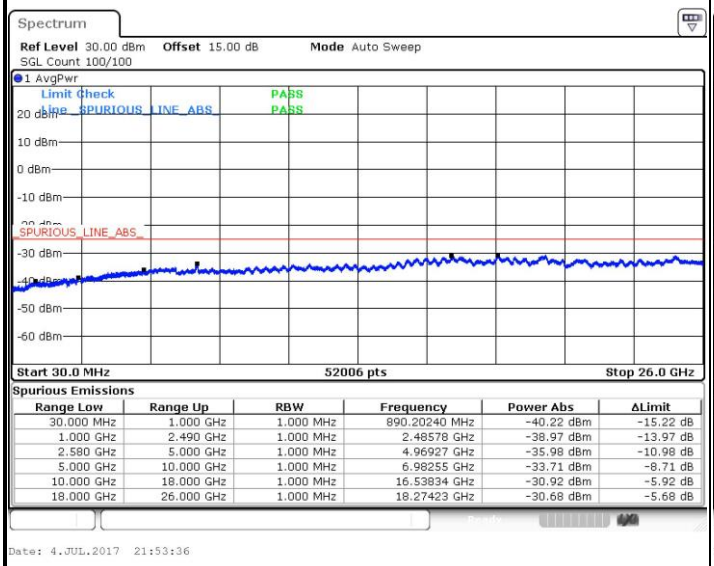
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	727.32009 MHz	-51.62 dBm	-38.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	892.51748 MHz	-51.04 dBm	-38.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.87378 GHz	-38.82 dBm	-25.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-34.43 dBm	-21.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54261 GHz	-35.93 dBm	-22.93 dB

Date: 5.JUL.2017 15:29:10

LTE Band 7 / 5MHz

Lowest Channel / QPSK

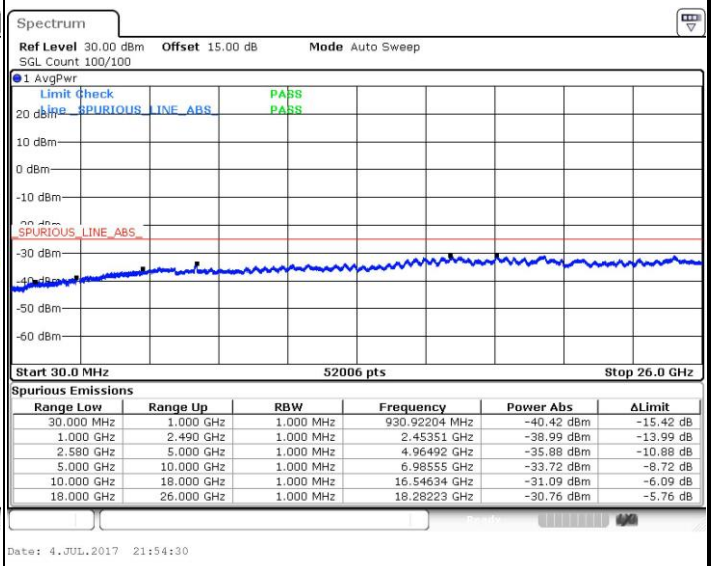


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-40.22 dBm	-15.22 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48578 GHz	-38.97 dBm	-13.97 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96927 GHz	-35.98 dBm	-10.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98255 GHz	-33.71 dBm	-8.71 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.53834 GHz	-30.92 dBm	-5.92 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27423 GHz	-30.68 dBm	-5.68 dB

Date: 4.JUL.2017 21:53:36

Lowest Channel / 16QAM

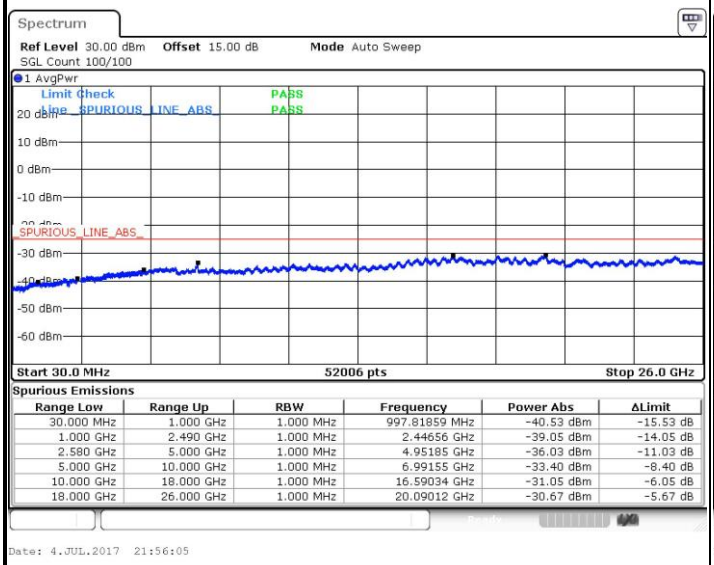


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-40.42 dBm	-15.42 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45351 GHz	-38.99 dBm	-13.99 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96492 GHz	-35.88 dBm	-10.88 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98555 GHz	-33.72 dBm	-8.72 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54634 GHz	-31.09 dBm	-6.09 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28223 GHz	-30.76 dBm	-5.76 dB

Date: 4.JUL.2017 21:54:30

Middle Channel / QPSK

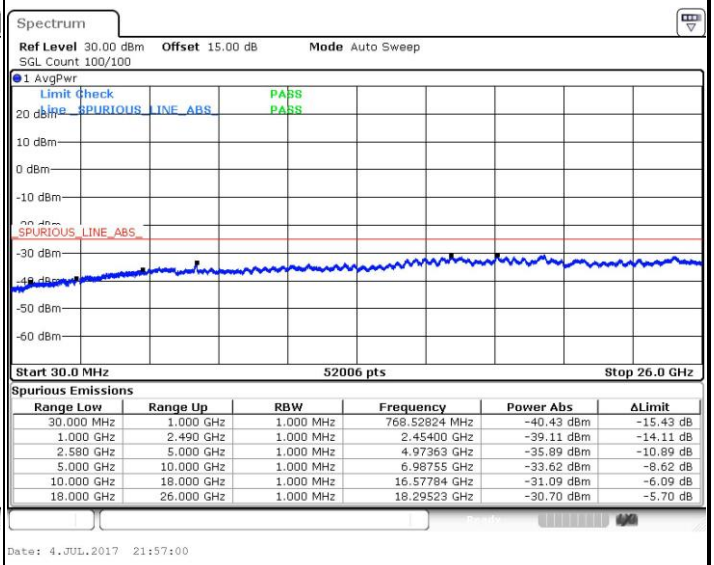


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-40.53 dBm	-15.53 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44656 GHz	-39.05 dBm	-14.05 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95185 GHz	-36.03 dBm	-11.03 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99155 GHz	-33.40 dBm	-8.40 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59034 GHz	-31.05 dBm	-6.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.09012 GHz	-30.67 dBm	-5.67 dB

Date: 4.JUL.2017 21:56:05

Middle Channel / 16QAM



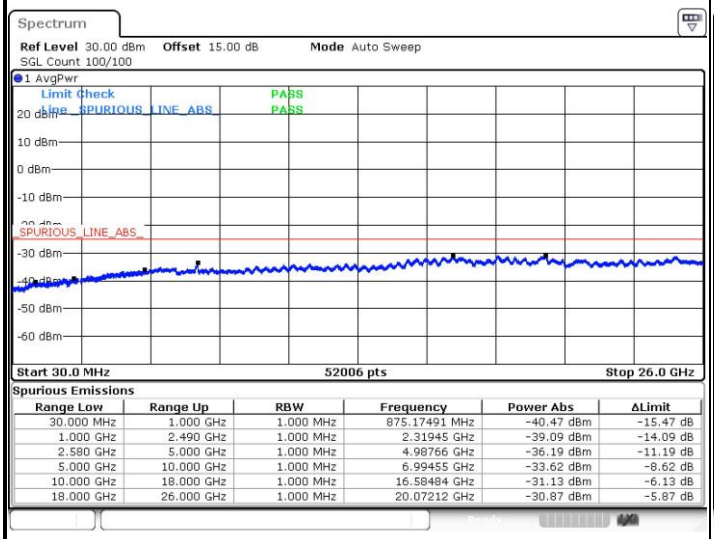
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	768.52824 MHz	-40.43 dBm	-15.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45400 GHz	-39.11 dBm	-14.11 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97363 GHz	-35.89 dBm	-10.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98755 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57784 GHz	-31.09 dBm	-6.09 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.29523 GHz	-30.70 dBm	-5.70 dB

Date: 4.JUL.2017 21:57:00

LTE Band 7 / 5MHz

Highest Channel / QPSK

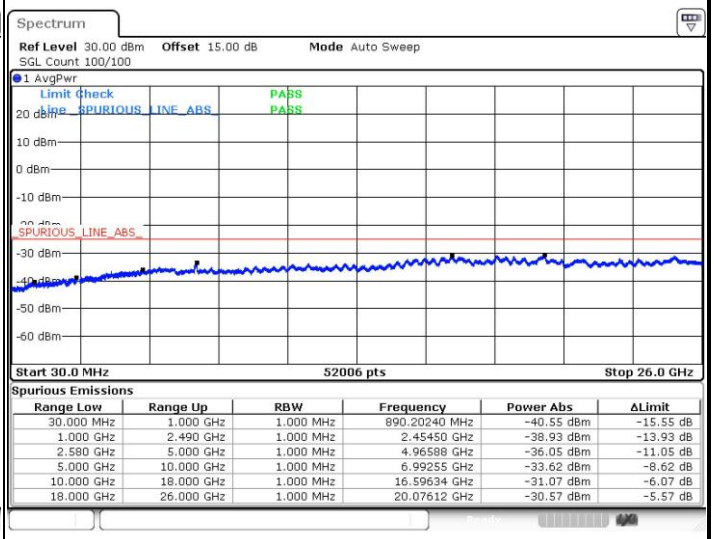


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-40.47 dBm	-15.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31945 GHz	-39.09 dBm	-14.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98766 GHz	-36.19 dBm	-11.19 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99455 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.58484 GHz	-31.13 dBm	-6.13 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07212 GHz	-30.87 dBm	-5.87 dB

Date: 4.JUL.2017 22:03:17

Highest Channel / 16QAM



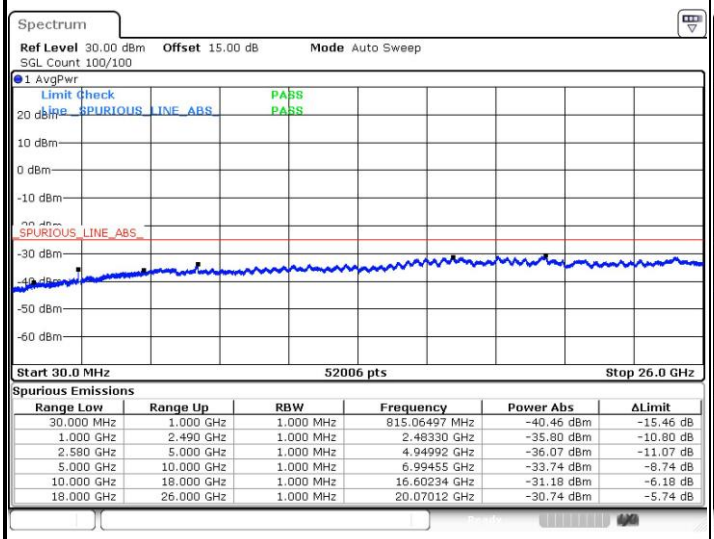
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-40.55 dBm	-15.55 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45450 GHz	-38.93 dBm	-13.93 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96588 GHz	-36.05 dBm	-11.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99255 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59634 GHz	-31.07 dBm	-6.07 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07612 GHz	-30.57 dBm	-5.57 dB

Date: 4.JUL.2017 22:04:11

LTE Band 7 / 10MHz

Lowest Channel / QPSK

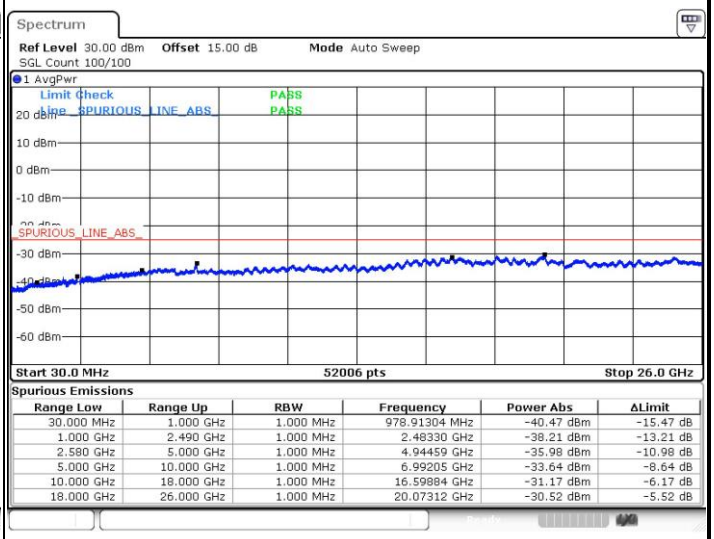


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	815.06497 MHz	-40.46 dBm	-15.46 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-35.80 dBm	-10.80 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94992 GHz	-36.07 dBm	-11.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99455 GHz	-33.74 dBm	-8.74 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.60234 GHz	-31.18 dBm	-6.18 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07012 GHz	-30.74 dBm	-5.74 dB

Date: 4.JUL.2017 22:10:27

Lowest Channel / 16QAM



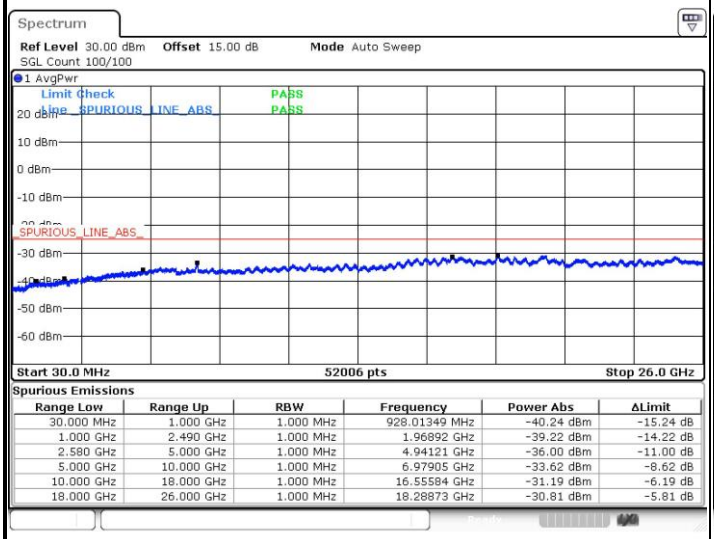
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-40.47 dBm	-15.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-38.21 dBm	-13.21 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94459 GHz	-35.98 dBm	-10.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-33.64 dBm	-8.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59884 GHz	-31.17 dBm	-6.17 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07312 GHz	-30.52 dBm	-5.52 dB

Date: 4.JUL.2017 22:11:21

LTE Band 7 / 10MHz

Middle Channel / QPSK

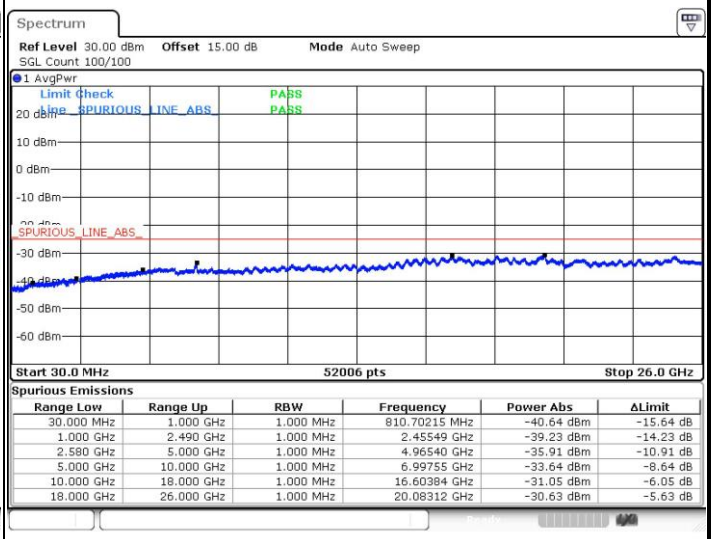


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-40.24 dBm	-15.24 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.96892 GHz	-39.22 dBm	-14.22 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94121 GHz	-36.00 dBm	-11.00 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.97905 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55584 GHz	-31.19 dBm	-6.19 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28873 GHz	-30.81 dBm	-5.81 dB

Date: 4.JUL.2017 22:12:56

Middle Channel / 16QAM

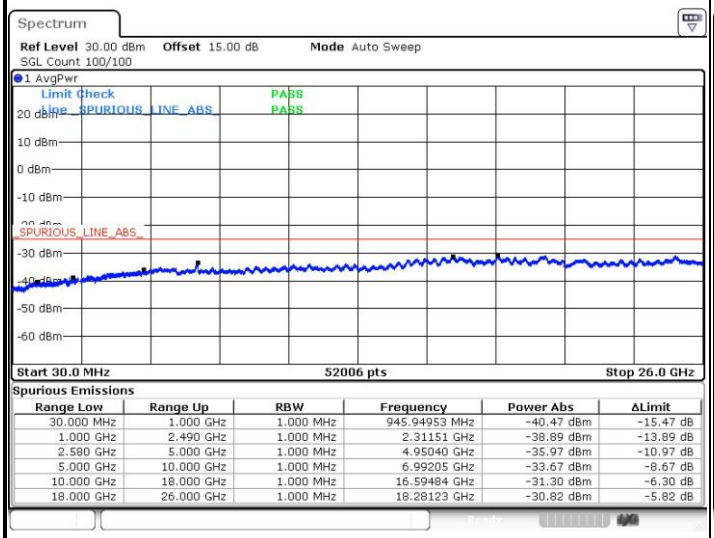


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	810.70215 MHz	-40.64 dBm	-15.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45549 GHz	-39.23 dBm	-14.23 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96540 GHz	-35.91 dBm	-10.91 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99755 GHz	-33.64 dBm	-8.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.60384 GHz	-31.05 dBm	-6.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08312 GHz	-30.63 dBm	-5.63 dB

Date: 4.JUL.2017 22:13:50

Highest Channel / QPSK

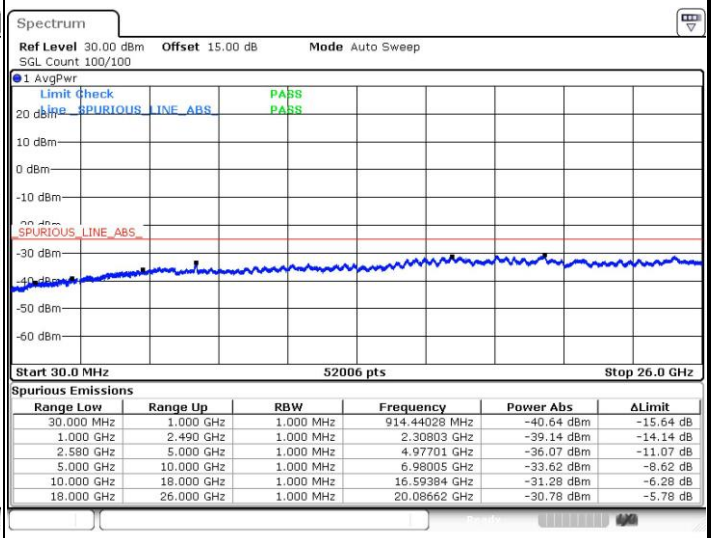


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-40.47 dBm	-15.47 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31151 GHz	-38.89 dBm	-13.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.95040 GHz	-35.97 dBm	-10.97 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99205 GHz	-33.67 dBm	-8.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59484 GHz	-31.30 dBm	-6.30 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28123 GHz	-30.82 dBm	-5.82 dB

Date: 4.JUL.2017 22:20:08

Highest Channel / 16QAM



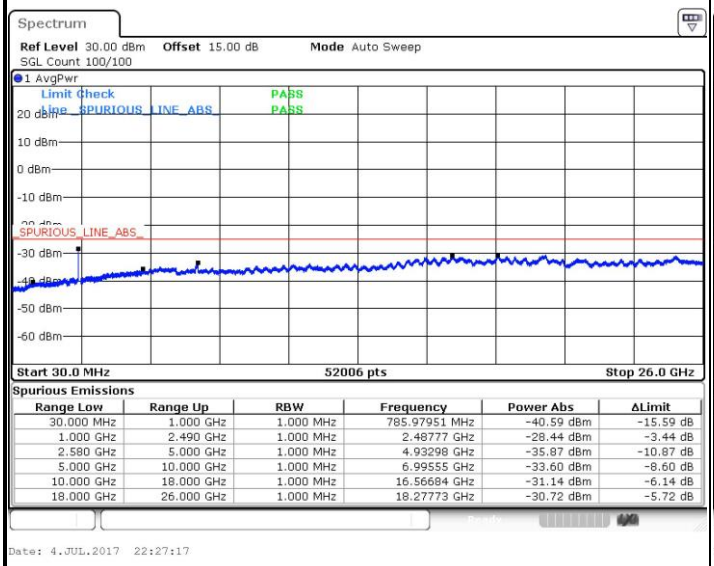
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-40.64 dBm	-15.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30803 GHz	-39.14 dBm	-14.14 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97701 GHz	-36.07 dBm	-11.07 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98005 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59384 GHz	-31.28 dBm	-6.28 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08662 GHz	-30.78 dBm	-5.78 dB

Date: 4.JUL.2017 22:21:02

LTE Band 7 / 15MHz

Lowest Channel / QPSK

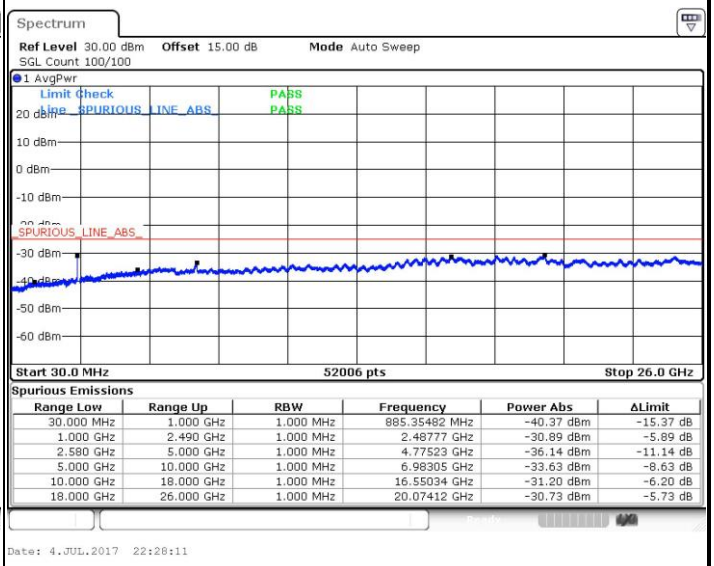


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	785.97951 MHz	-40.59 dBm	-15.59 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-28.44 dBm	-3.44 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.93298 GHz	-35.87 dBm	-10.87 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99555 GHz	-33.60 dBm	-8.60 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56684 GHz	-31.14 dBm	-6.14 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.27773 GHz	-30.72 dBm	-5.72 dB

Date: 4.JUL.2017 22:27:17

Lowest Channel / 16QAM

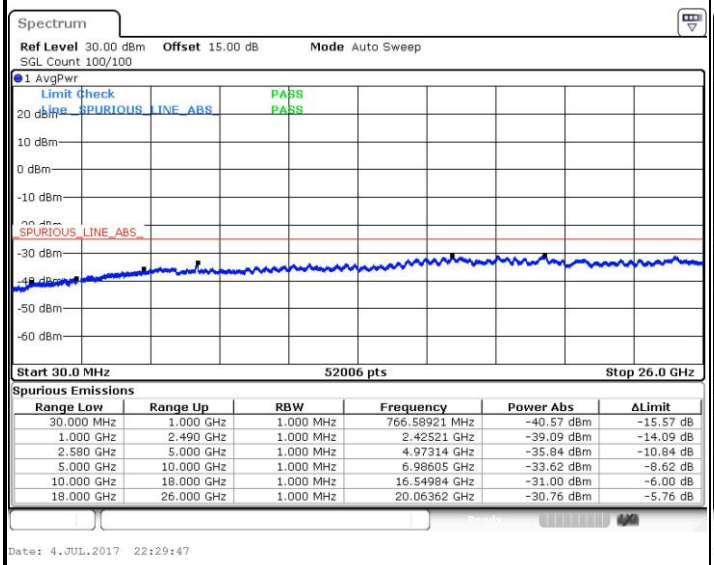


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-40.37 dBm	-15.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-30.89 dBm	-5.89 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.77523 GHz	-36.14 dBm	-11.14 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98305 GHz	-33.63 dBm	-8.63 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.55034 GHz	-31.20 dBm	-6.20 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07412 GHz	-30.73 dBm	-5.73 dB

Date: 4.JUL.2017 22:28:11

Middle Channel / QPSK

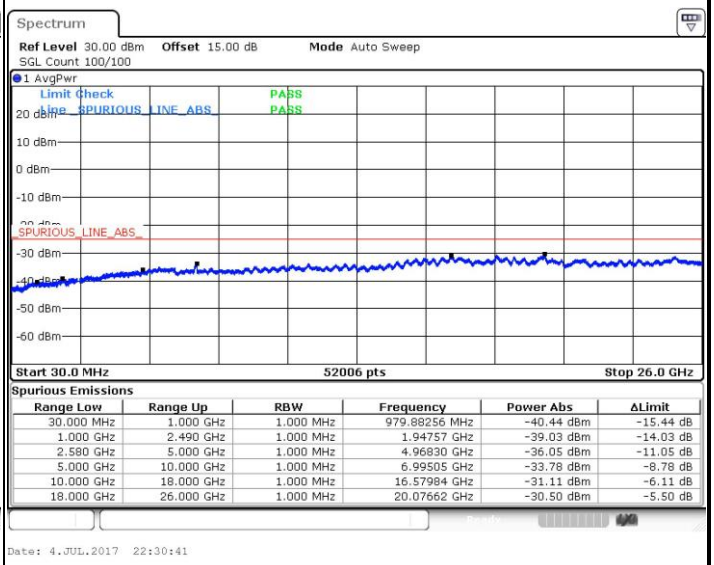


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	766.58921 MHz	-40.57 dBm	-15.57 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.42521 GHz	-39.09 dBm	-14.09 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97314 GHz	-35.84 dBm	-10.84 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98605 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.54984 GHz	-31.00 dBm	-6.00 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.06362 GHz	-30.76 dBm	-5.76 dB

Date: 4.JUL.2017 22:29:47

Middle Channel / 16QAM



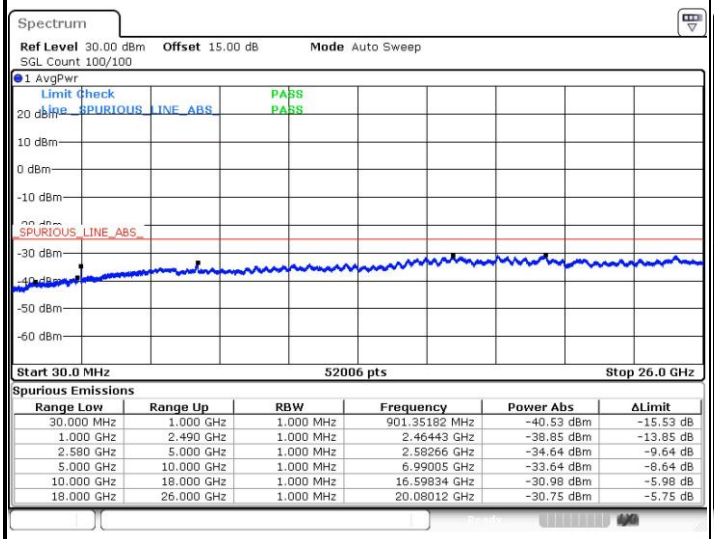
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-40.44 dBm	-15.44 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.94757 GHz	-39.03 dBm	-14.03 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96830 GHz	-36.05 dBm	-11.05 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99505 GHz	-33.78 dBm	-8.78 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.57984 GHz	-31.11 dBm	-6.11 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07662 GHz	-30.50 dBm	-5.50 dB

Date: 4.JUL.2017 22:30:41

LTE Band7 / 15MHz

Highest Channel / QPSK

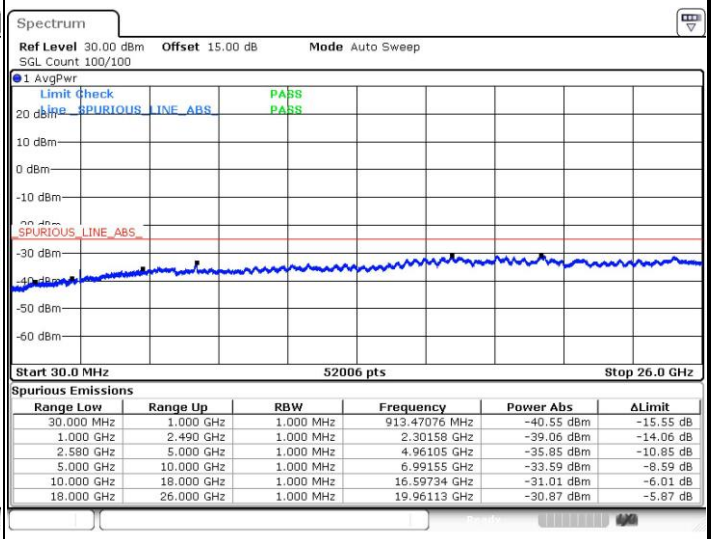


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-40.53 dBm	-15.53 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.46443 GHz	-38.85 dBm	-13.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-34.64 dBm	-9.64 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99005 GHz	-33.64 dBm	-8.64 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59834 GHz	-30.98 dBm	-5.98 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08012 GHz	-30.75 dBm	-5.75 dB

Date: 4.JUL.2017 22:36:59

Highest Channel / 16QAM



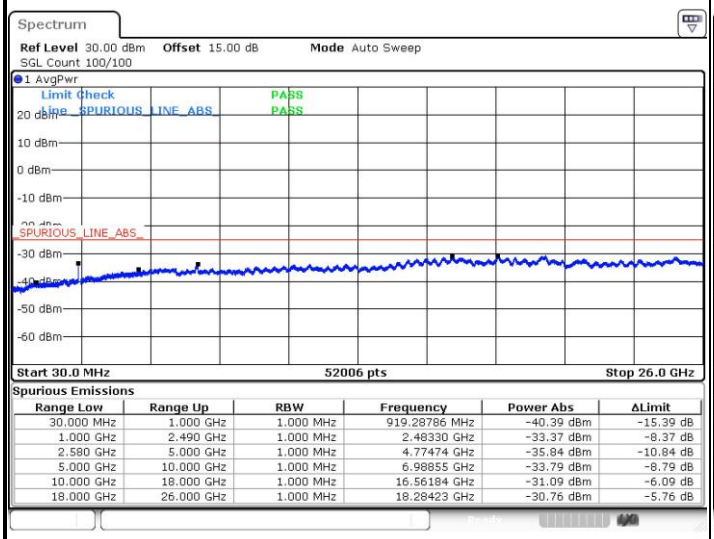
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-40.55 dBm	-15.55 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.30158 GHz	-39.06 dBm	-14.06 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96105 GHz	-35.85 dBm	-10.85 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99155 GHz	-33.59 dBm	-8.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59734 GHz	-31.01 dBm	-6.01 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.96113 GHz	-30.87 dBm	-5.87 dB

Date: 4.JUL.2017 22:37:53

LTE Band 7 / 20MHz

Lowest Channel / QPSK

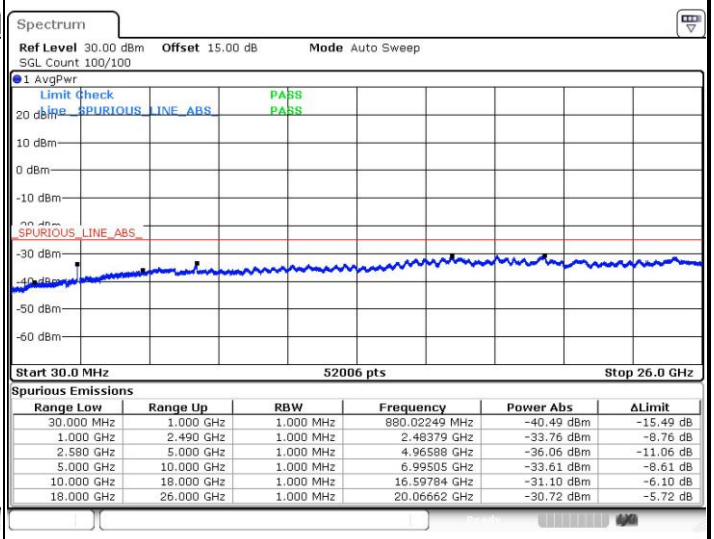


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-40.39 dBm	-15.39 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-33.37 dBm	-8.37 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.77474 GHz	-35.84 dBm	-10.84 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98855 GHz	-33.79 dBm	-8.79 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56184 GHz	-31.09 dBm	-6.09 dB
18.000 GHz	26.000 GHz	1.000 MHz	18.28423 GHz	-30.76 dBm	-5.76 dB

Date: 4.JUL.2017 22:44:08

Lowest Channel / 16QAM



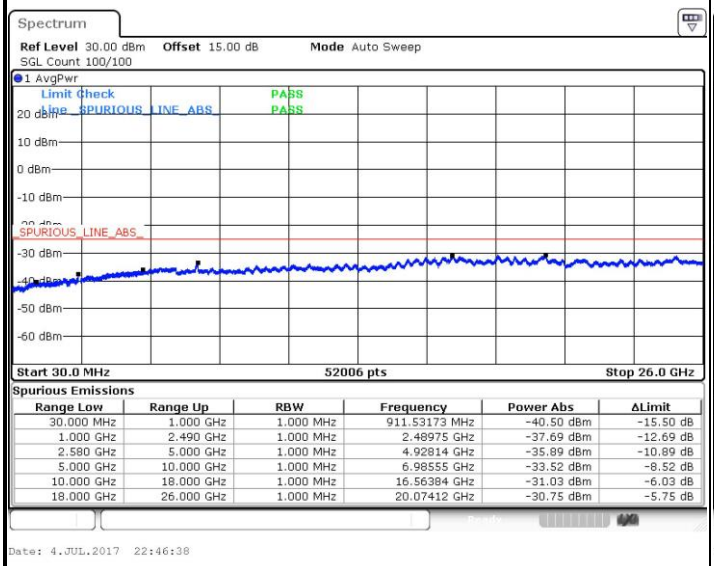
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-40.49 dBm	-15.49 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-33.76 dBm	-8.76 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96588 GHz	-36.06 dBm	-11.06 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.99505 GHz	-33.61 dBm	-8.61 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.59784 GHz	-31.10 dBm	-6.10 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.06662 GHz	-30.72 dBm	-5.72 dB

Date: 4.JUL.2017 22:45:02

LTE Band 7 / 20MHz

Middle Channel / QPSK

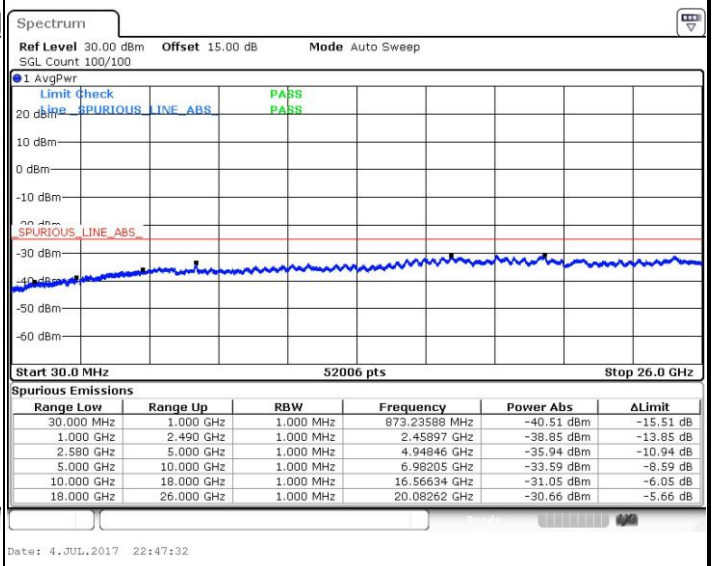


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-40.50 dBm	-15.50 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-37.69 dBm	-12.69 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.92814 GHz	-35.89 dBm	-10.89 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98555 GHz	-33.52 dBm	-8.52 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56384 GHz	-31.03 dBm	-6.03 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07412 GHz	-30.75 dBm	-5.75 dB

Date: 4.JUL.2017 22:46:38

Middle Channel / 16QAM

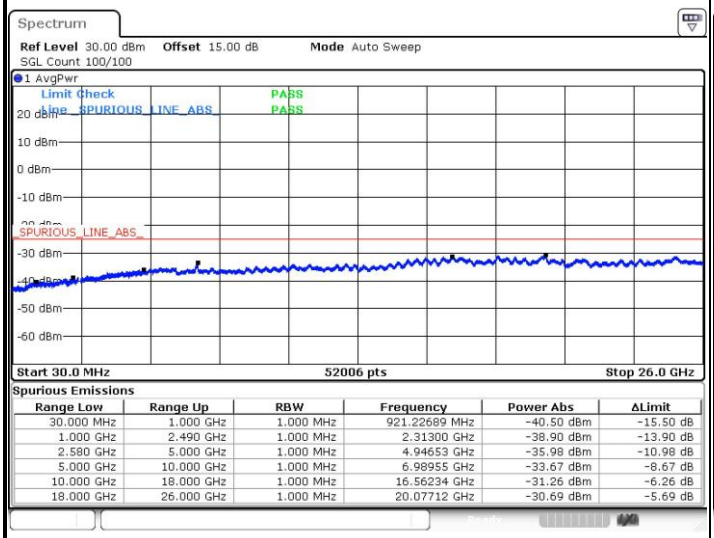


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.23588 MHz	-40.51 dBm	-15.51 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.45897 GHz	-38.85 dBm	-13.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94846 GHz	-35.94 dBm	-10.94 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98205 GHz	-33.59 dBm	-8.59 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56634 GHz	-31.05 dBm	-6.05 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.08262 GHz	-30.66 dBm	-5.66 dB

Date: 4.JUL.2017 22:47:32

Highest Channel / QPSK

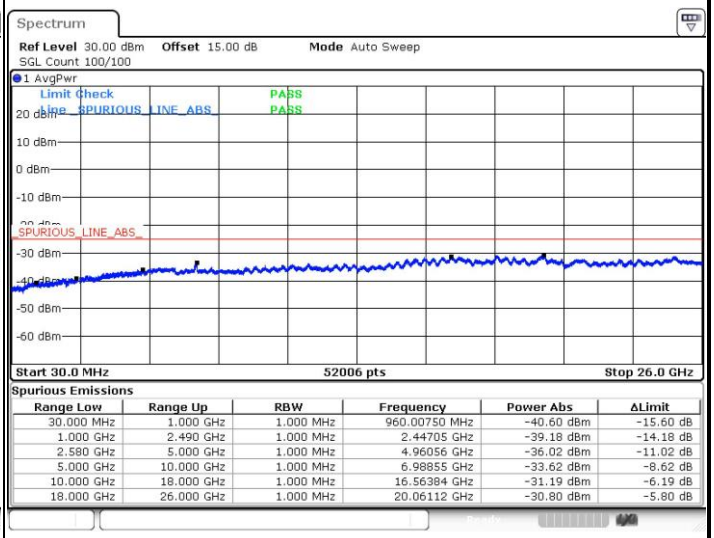


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.22689 MHz	-40.50 dBm	-15.50 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.31300 GHz	-38.90 dBm	-13.90 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.94653 GHz	-35.98 dBm	-10.98 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98955 GHz	-33.67 dBm	-8.67 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56234 GHz	-31.26 dBm	-6.26 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.07712 GHz	-30.69 dBm	-5.69 dB

Date: 4.JUL.2017 22:53:49

Highest Channel / 16QAM



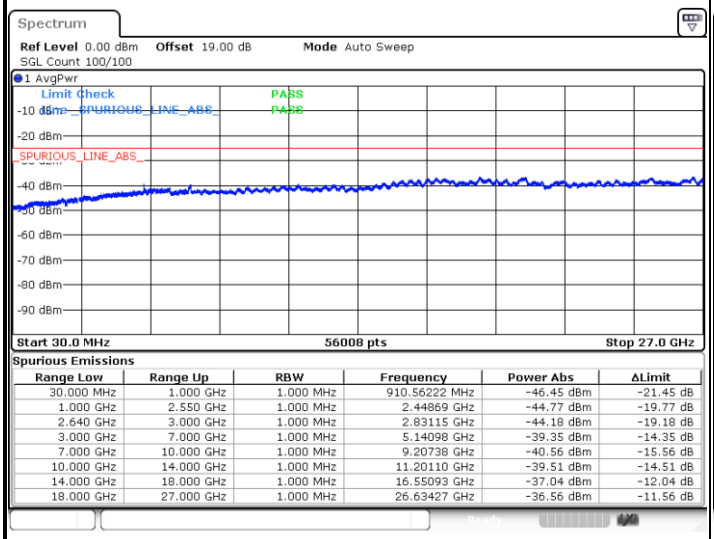
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-40.60 dBm	-15.60 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.44705 GHz	-39.18 dBm	-14.18 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.96056 GHz	-36.02 dBm	-11.02 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.98855 GHz	-33.62 dBm	-8.62 dB
10.000 GHz	18.000 GHz	1.000 MHz	16.56384 GHz	-31.19 dBm	-6.19 dB
18.000 GHz	26.000 GHz	1.000 MHz	20.06112 GHz	-30.80 dBm	-5.80 dB

Date: 4.JUL.2017 22:54:43

LTE Band 38 / 5MHz

Lowest Channel / QPSK

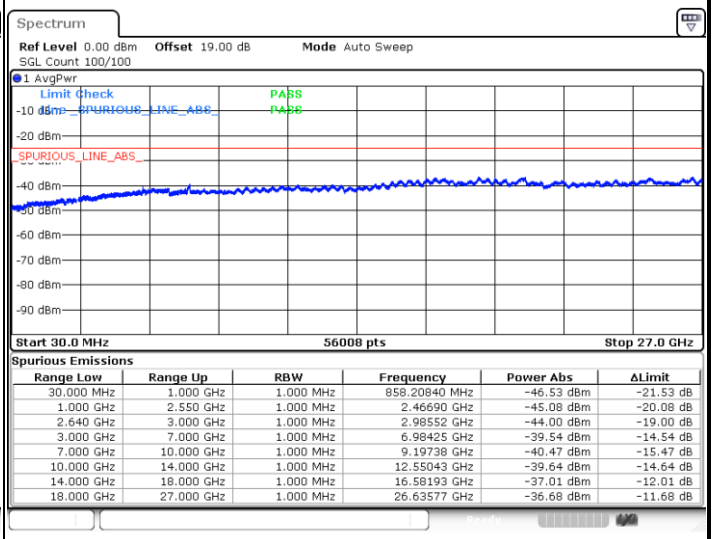


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-46.45 dBm	-21.45 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.44869 GHz	-44.77 dBm	-19.77 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.83115 GHz	-44.18 dBm	-19.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14098 GHz	-39.35 dBm	-14.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20738 GHz	-40.56 dBm	-15.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20110 GHz	-39.51 dBm	-14.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55093 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.63427 GHz	-36.56 dBm	-11.56 dB

Date: 11.JUL.2017 09:54:33

Lowest Channel / 16QAM

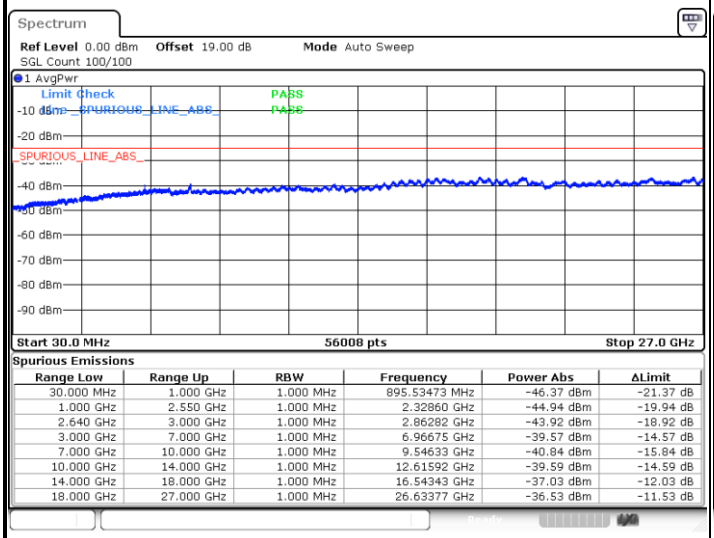


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.20840 MHz	-46.53 dBm	-21.53 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46690 GHz	-45.08 dBm	-20.08 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98552 GHz	-44.00 dBm	-19.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-39.54 dBm	-14.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19738 GHz	-40.47 dBm	-15.47 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55043 GHz	-39.64 dBm	-14.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.58193 GHz	-37.01 dBm	-12.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.63577 GHz	-36.68 dBm	-11.68 dB

Date: 11.JUL.2017 09:55:30

Middle Channel / QPSK

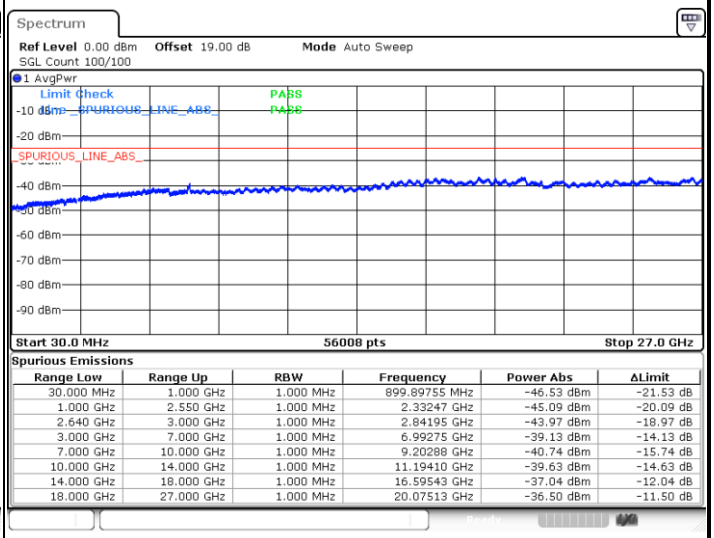


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-46.37 dBm	-21.37 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.32860 GHz	-44.94 dBm	-19.94 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.86282 GHz	-43.92 dBm	-18.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-39.57 dBm	-14.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.54633 GHz	-40.84 dBm	-15.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.61592 GHz	-39.59 dBm	-14.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.54343 GHz	-37.03 dBm	-12.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.63377 GHz	-36.53 dBm	-11.53 dB

Date: 11.JUL.2017 09:56:27

Middle Channel / 16QAM



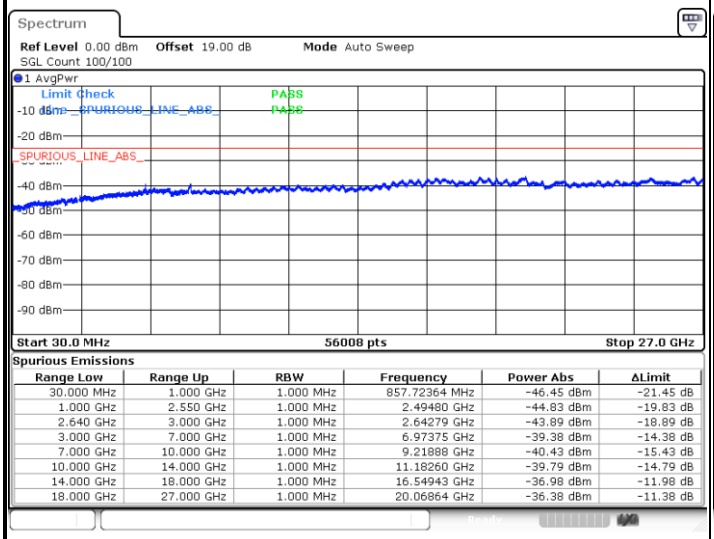
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-46.53 dBm	-21.53 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.33247 GHz	-45.09 dBm	-20.09 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.84195 GHz	-43.97 dBm	-18.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-39.13 dBm	-14.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20288 GHz	-40.74 dBm	-15.74 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19410 GHz	-39.63 dBm	-14.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59543 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.07513 GHz	-36.50 dBm	-11.50 dB

Date: 11.JUL.2017 09:57:23

LTE Band 38 / 5MHz

Highest Channel / QPSK

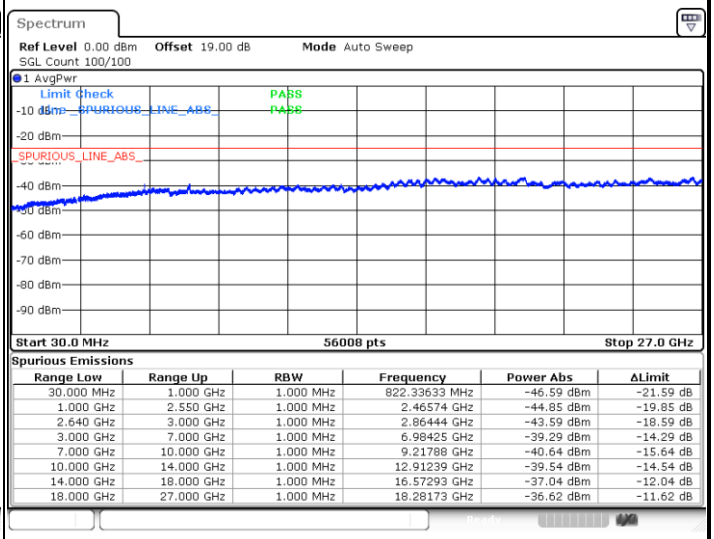


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-46.45 dBm	-21.45 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.49480 GHz	-44.83 dBm	-19.83 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64279 GHz	-43.89 dBm	-18.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97375 GHz	-39.38 dBm	-14.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21888 GHz	-40.43 dBm	-15.43 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18260 GHz	-39.79 dBm	-14.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.54943 GHz	-36.98 dBm	-11.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.06864 GHz	-36.38 dBm	-11.38 dB

Date: 11.JUL.2017 09:58:20

Highest Channel / 16QAM



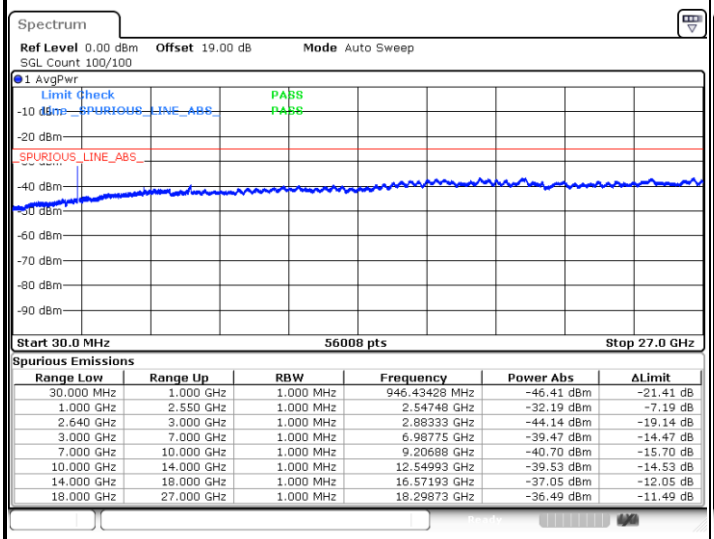
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	822.33633 MHz	-46.59 dBm	-21.59 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.46574 GHz	-44.85 dBm	-19.85 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.86444 GHz	-43.59 dBm	-18.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98425 GHz	-39.29 dBm	-14.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21788 GHz	-40.64 dBm	-15.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.91239 GHz	-39.54 dBm	-14.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57293 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28173 GHz	-36.62 dBm	-11.62 dB

Date: 11.JUL.2017 09:59:16

LTE Band 38 / 10MHz

Lowest Channel / QPSK

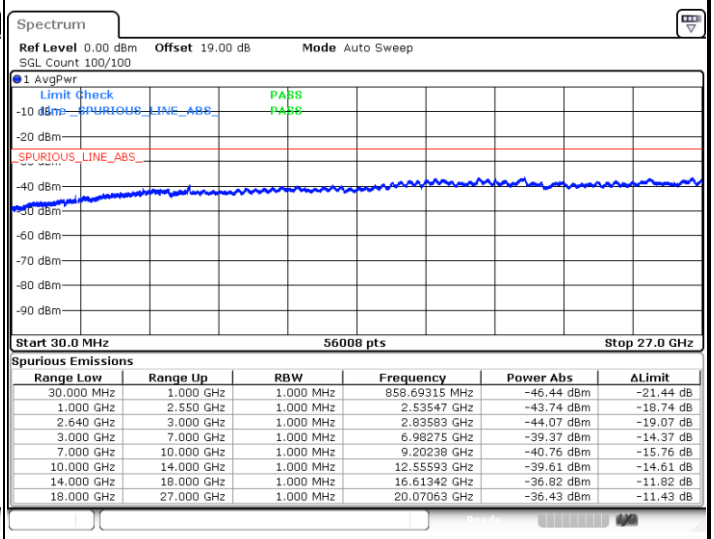


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-46.41 dBm	-21.41 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54748 GHz	-32.19 dBm	-7.19 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.88333 GHz	-44.14 dBm	-19.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-39.47 dBm	-14.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20688 GHz	-40.70 dBm	-15.70 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54993 GHz	-39.53 dBm	-14.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57193 GHz	-37.05 dBm	-12.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29873 GHz	-36.49 dBm	-11.49 dB

Date: 11.JUL.2017 10:00:13

Lowest Channel / 16QAM



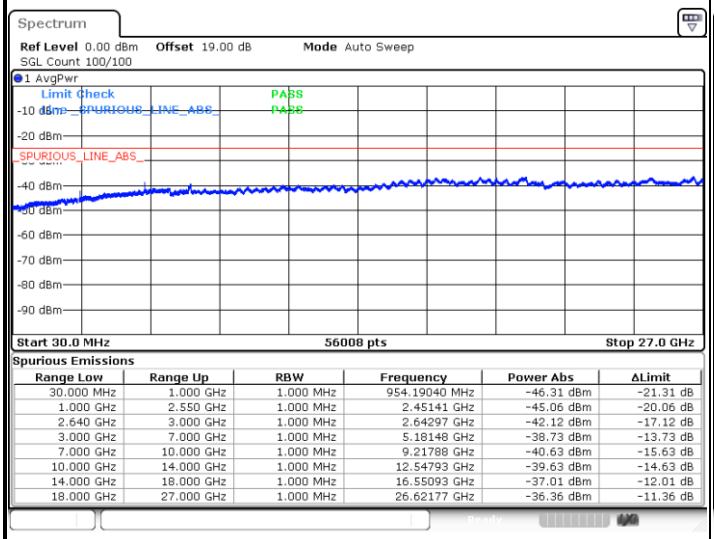
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-46.44 dBm	-21.44 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53547 GHz	-43.74 dBm	-18.74 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.83583 GHz	-44.07 dBm	-19.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98275 GHz	-39.37 dBm	-14.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20238 GHz	-40.76 dBm	-15.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55593 GHz	-39.61 dBm	-14.61 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61342 GHz	-36.82 dBm	-11.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.07063 GHz	-36.43 dBm	-11.43 dB

Date: 11.JUL.2017 10:01:09

LTE Band 38 / 10MHz

Middle Channel / QPSK

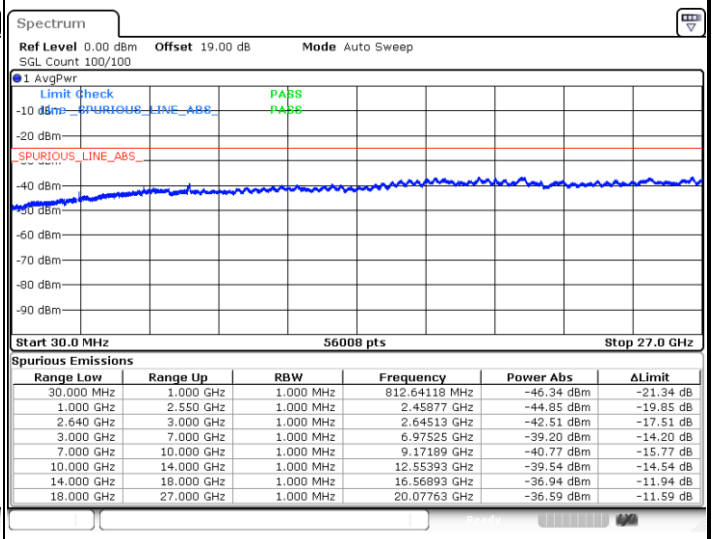


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-46.31 dBm	-21.31 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45141 GHz	-45.06 dBm	-20.06 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64297 GHz	-42.12 dBm	-17.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.18148 GHz	-38.73 dBm	-13.73 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21788 GHz	-40.63 dBm	-15.63 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54793 GHz	-39.63 dBm	-14.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55093 GHz	-37.01 dBm	-12.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.62177 GHz	-36.36 dBm	-11.36 dB

Date: 11.JUL.2017 10:02:06

Middle Channel / 16QAM

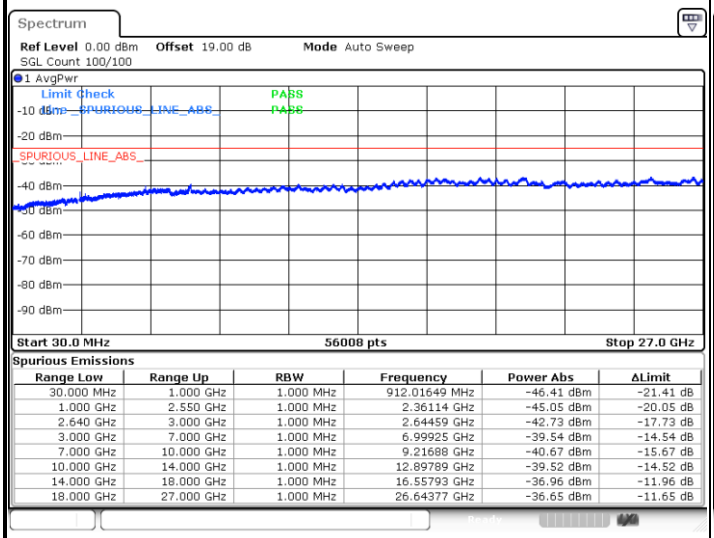


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	812.64118 MHz	-46.34 dBm	-21.34 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45877 GHz	-44.85 dBm	-19.85 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64513 GHz	-42.51 dBm	-17.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97525 GHz	-39.20 dBm	-14.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.17189 GHz	-40.77 dBm	-15.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55393 GHz	-39.54 dBm	-14.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56893 GHz	-36.94 dBm	-11.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.07763 GHz	-36.59 dBm	-11.59 dB

Date: 11.JUL.2017 10:03:02

Highest Channel / QPSK

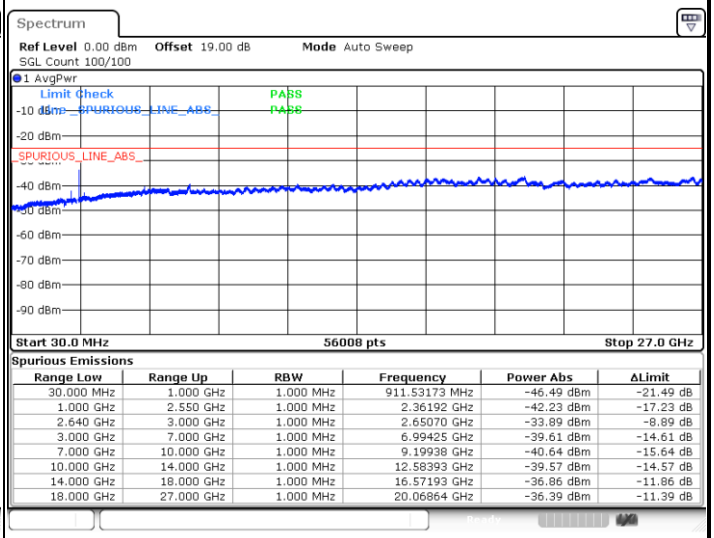


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-46.41 dBm	-21.41 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.36114 GHz	-45.05 dBm	-20.05 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64459 GHz	-42.73 dBm	-17.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-39.54 dBm	-14.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21688 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.89789 GHz	-39.52 dBm	-14.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55793 GHz	-36.96 dBm	-11.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64377 GHz	-36.65 dBm	-11.65 dB

Date: 11.JUL.2017 10:03:59

Highest Channel / 16QAM



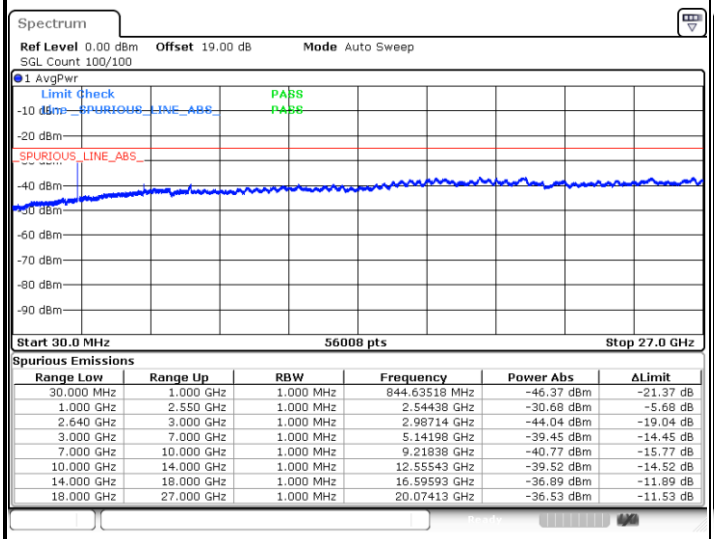
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-46.49 dBm	-21.49 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.36192 GHz	-42.23 dBm	-17.23 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65070 GHz	-33.89 dBm	-8.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-39.61 dBm	-14.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19938 GHz	-40.64 dBm	-15.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.58393 GHz	-39.57 dBm	-14.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57193 GHz	-36.86 dBm	-11.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.06864 GHz	-36.39 dBm	-11.39 dB

Date: 11.JUL.2017 10:04:55

LTE Band 38 / 15MHz

Lowest Channel / QPSK

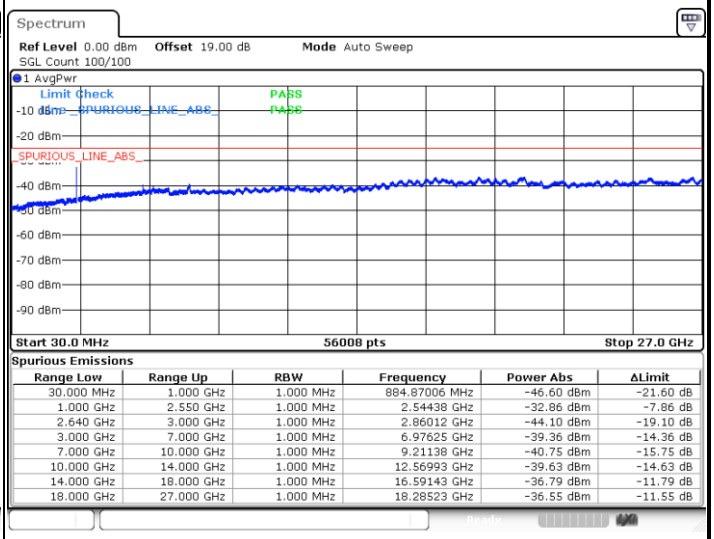


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-46.37 dBm	-21.37 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-30.68 dBm	-5.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.98714 GHz	-44.04 dBm	-19.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14198 GHz	-39.45 dBm	-14.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21838 GHz	-40.77 dBm	-15.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.55543 GHz	-39.52 dBm	-14.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59593 GHz	-36.89 dBm	-11.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.07413 GHz	-36.53 dBm	-11.53 dB

Date: 11.JUL.2017 10:05:52

Lowest Channel / 16QAM

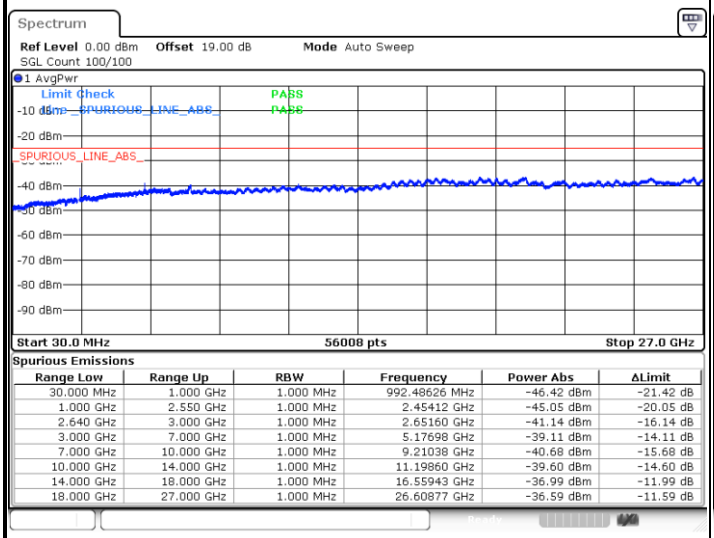


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-46.60 dBm	-21.60 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54438 GHz	-32.86 dBm	-7.86 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.86012 GHz	-44.10 dBm	-19.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97625 GHz	-39.36 dBm	-14.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21138 GHz	-40.75 dBm	-15.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56993 GHz	-39.63 dBm	-14.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59143 GHz	-36.79 dBm	-11.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28523 GHz	-36.55 dBm	-11.55 dB

Date: 11.JUL.2017 10:06:48

Middle Channel / QPSK

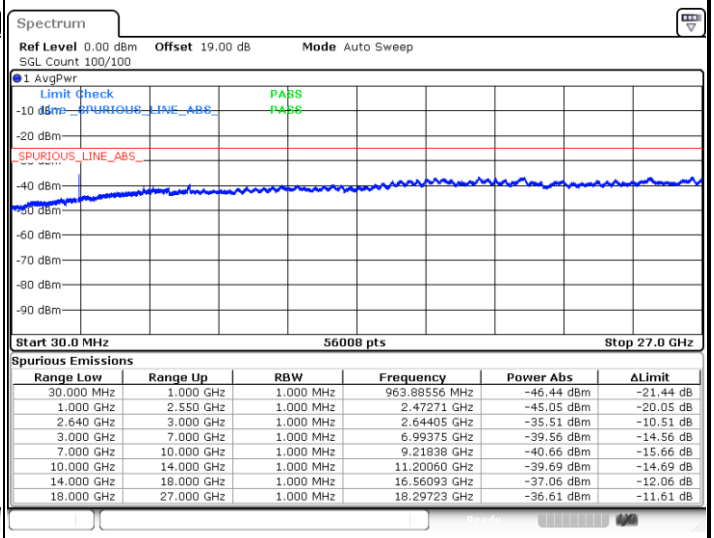


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-46.42 dBm	-21.42 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.45412 GHz	-45.05 dBm	-20.05 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65160 GHz	-41.14 dBm	-16.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17698 GHz	-39.11 dBm	-14.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21038 GHz	-40.68 dBm	-15.68 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19860 GHz	-39.60 dBm	-14.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55943 GHz	-36.99 dBm	-11.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.60877 GHz	-36.59 dBm	-11.59 dB

Date: 11.JUL.2017 10:07:45

Middle Channel / 16QAM



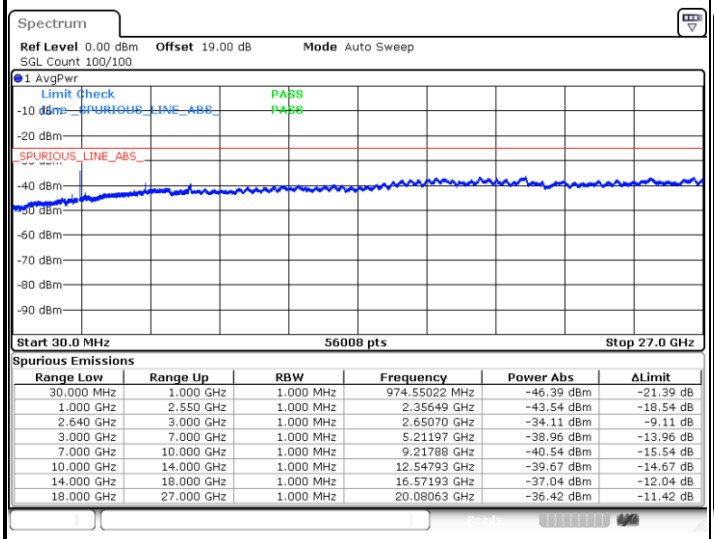
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.88556 MHz	-46.44 dBm	-21.44 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.47271 GHz	-45.05 dBm	-20.05 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64405 GHz	-35.51 dBm	-10.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-39.56 dBm	-14.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21838 GHz	-40.66 dBm	-15.66 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20060 GHz	-39.69 dBm	-14.69 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.56093 GHz	-37.06 dBm	-12.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.29723 GHz	-36.61 dBm	-11.61 dB

Date: 11.JUL.2017 10:08:42

LTE Band 38 / 15MHz

Highest Channel / QPSK

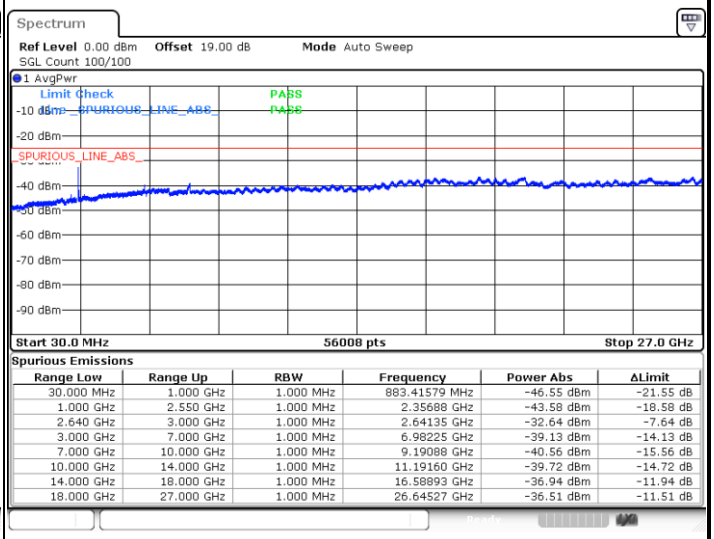


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-46.39 dBm	-21.39 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.35649 GHz	-43.54 dBm	-18.54 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65070 GHz	-34.11 dBm	-9.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.21197 GHz	-38.96 dBm	-13.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21788 GHz	-40.54 dBm	-15.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.54793 GHz	-39.67 dBm	-14.67 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.57193 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.08063 GHz	-36.42 dBm	-11.42 dB

Date: 11.JUL.2017 10:09:38

Highest Channel / 16QAM



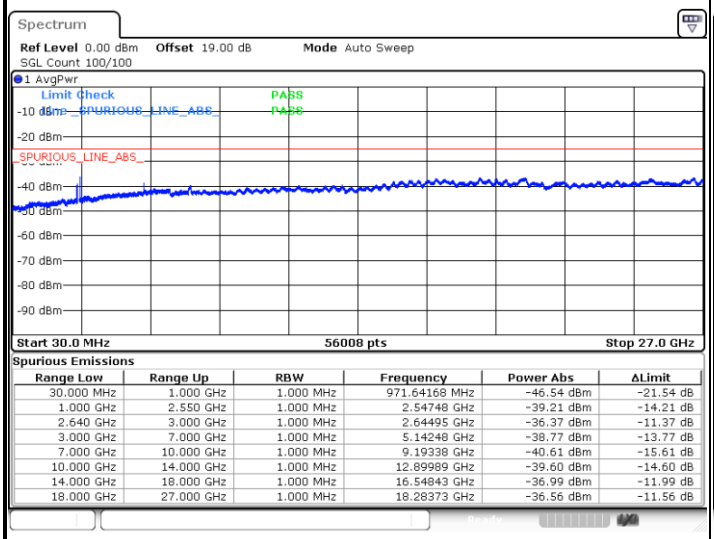
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-46.55 dBm	-21.55 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.35688 GHz	-43.58 dBm	-18.58 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64135 GHz	-32.64 dBm	-7.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-39.13 dBm	-14.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19088 GHz	-40.56 dBm	-15.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19160 GHz	-39.72 dBm	-14.72 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.58893 GHz	-36.94 dBm	-11.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64527 GHz	-36.51 dBm	-11.51 dB

Date: 11.JUL.2017 10:10:35

LTE Band 38 / 20MHz

Lowest Channel / QPSK

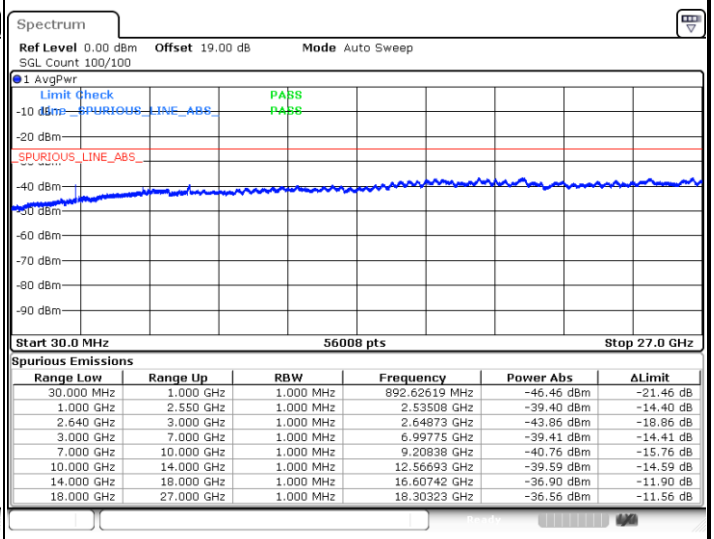


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.64168 MHz	-46.54 dBm	-21.54 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54748 GHz	-39.21 dBm	-14.21 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64495 GHz	-36.37 dBm	-11.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.14248 GHz	-38.77 dBm	-13.77 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19338 GHz	-40.61 dBm	-15.61 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.89989 GHz	-39.60 dBm	-14.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.54843 GHz	-36.99 dBm	-11.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.28373 GHz	-36.56 dBm	-11.56 dB

Date: 11.JUL.2017 10:11:32

Lowest Channel / 16QAM



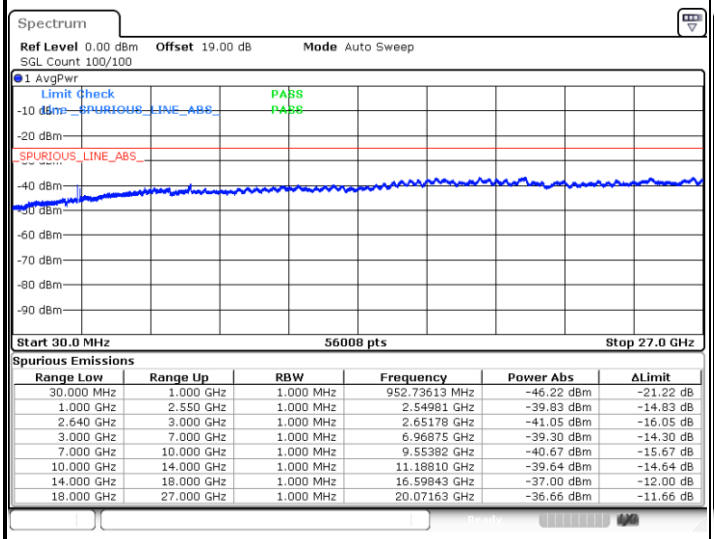
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-46.46 dBm	-21.46 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.53508 GHz	-39.40 dBm	-14.40 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64873 GHz	-43.86 dBm	-18.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-39.41 dBm	-14.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20838 GHz	-40.76 dBm	-15.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.56693 GHz	-39.59 dBm	-14.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60742 GHz	-36.90 dBm	-11.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.30323 GHz	-36.56 dBm	-11.56 dB

Date: 11.JUL.2017 10:12:28

LTE Band 38 / 20MHz

Middle Channel / QPSK

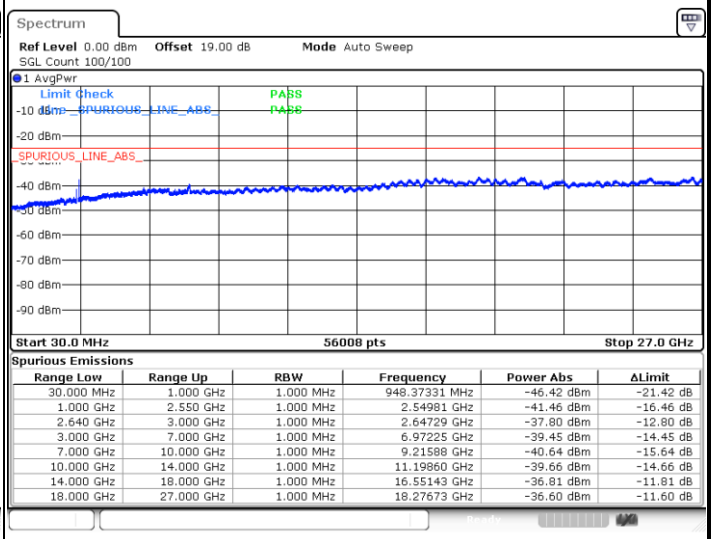


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-46.22 dBm	-21.22 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-39.83 dBm	-14.83 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.65178 GHz	-41.05 dBm	-16.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96875 GHz	-39.30 dBm	-14.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.55382 GHz	-40.67 dBm	-15.67 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.18810 GHz	-39.64 dBm	-14.64 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.59843 GHz	-37.00 dBm	-12.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.07163 GHz	-36.66 dBm	-11.66 dB

Date: 11.JUL.2017 10:13:25

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-46.42 dBm	-21.42 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54981 GHz	-41.46 dBm	-16.46 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64729 GHz	-37.80 dBm	-12.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-39.45 dBm	-14.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21588 GHz	-40.64 dBm	-15.64 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.19860 GHz	-39.66 dBm	-14.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.55143 GHz	-36.81 dBm	-11.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.27673 GHz	-36.60 dBm	-11.60 dB

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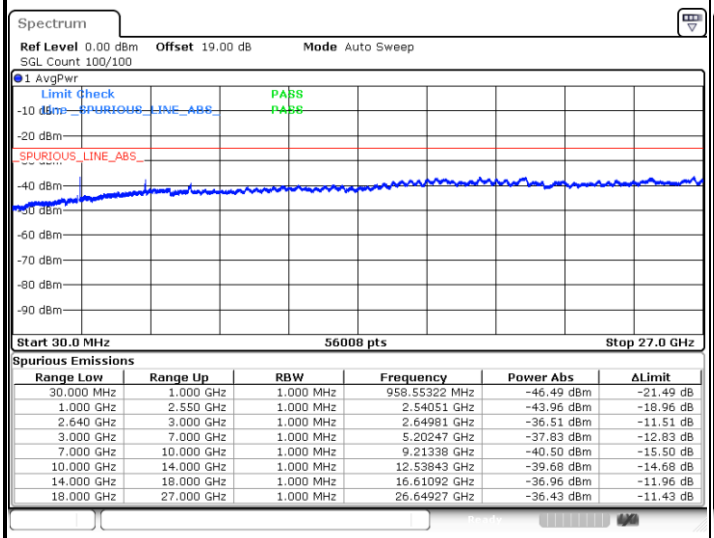
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-46.49 dBm	-21.49 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.54051 GHz	-43.96 dBm	-18.96 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64981 GHz	-36.51 dBm	-11.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.20247 GHz	-37.83 dBm	-12.83 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21338 GHz	-40.50 dBm	-15.50 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.53843 GHz	-39.68 dBm	-14.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.61092 GHz	-36.96 dBm	-11.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	26.64927 GHz	-36.43 dBm	-11.43 dB

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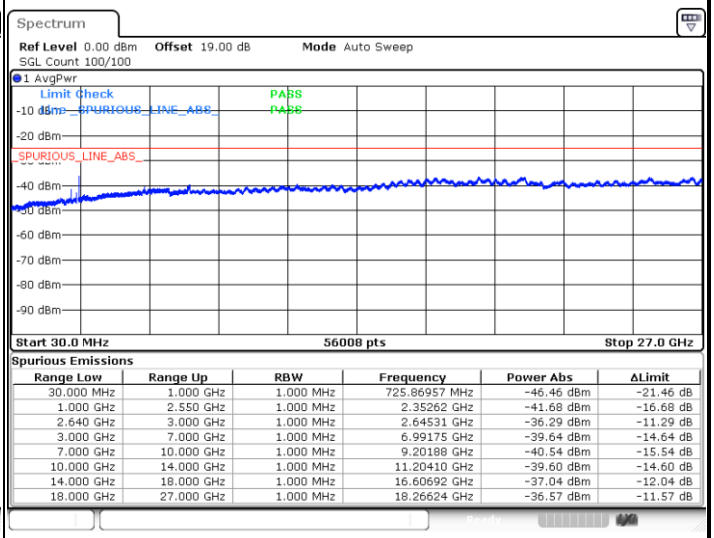
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	725.86957 MHz	-46.46 dBm	-21.46 dB
1.000 GHz	2.550 GHz	1.000 MHz	2.35262 GHz	-41.68 dBm	-16.68 dB
2.640 GHz	3.000 GHz	1.000 MHz	2.64531 GHz	-36.29 dBm	-11.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-39.64 dBm	-14.64 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20188 GHz	-40.54 dBm	-15.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.20410 GHz	-39.60 dBm	-14.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.60692 GHz	-37.04 dBm	-12.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.26624 GHz	-36.57 dBm	-11.57 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	0.0009	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0009	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 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	0.0009	PASS
40	Normal Voltage	0.0003	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0024	
-30	Normal Voltage	0.0031	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 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	0.0010	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0010	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0035	
-30	Normal Voltage	0.0057	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 V.

Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0018	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 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	0.0017	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0020	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.5 V.；Maximum Voltage =4.2 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 for Sample 1									
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	-59.36	-13	-46.36	-74.64	-65.40	6.56	12.60	H
	5638.38	-53.73	-13	-40.73	-73.08	-58.83	8.00	13.10	H
	7517.84	-56.91	-13	-43.91	-80.61	-58.64	9.57	11.30	H
	3758.92	-59.13	-13	-46.13	-74.68	-65.17	6.56	12.60	V
	5638.38	-58.32	-13	-45.32	-78.24	-63.42	8.00	13.10	V
	7517.84	-56.87	-13	-43.87	-80.6	-58.60	9.57	11.30	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 for Sample 1									
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	-60.03	-13	-47.03	-75.31	-66.07	6.56	12.60	H
	5636.22	-54.16	-13	-41.16	-73.51	-59.26	8.00	13.10	H
	7514.96	-56.91	-13	-43.91	-80.64	-58.64	9.57	11.30	H
	3757.48	-59.43	-13	-46.43	-74.98	-65.47	6.56	12.60	V
	5636.22	-58.19	-13	-45.19	-78.11	-63.29	8.00	13.10	V
	7514.96	-56.75	-13	-43.75	-80.51	-58.48	9.57	11.30	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 for Sample 1									
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	-60.26	-13	-47.26	-75.54	-66.30	6.56	12.60	H
	5633.52	-54.91	-13	-41.91	-74.26	-60.01	8.00	13.10	H
	7511.36	-56.83	-13	-43.83	-80.56	-58.56	9.57	11.30	H
	3755.68	-59.62	-13	-46.62	-75.17	-65.66	6.56	12.60	V
	5633.52	-57.79	-13	-44.79	-77.71	-62.89	8.00	13.10	V
	7511.36	-56.55	-13	-43.55	-80.31	-58.28	9.57	11.30	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 for Sample 1									
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	-58.98	-13	-45.98	-74.26	-65.02	6.56	12.60	H
	5626.5	-53.06	-13	-40.06	-72.48	-58.16	8.00	13.10	H
	7502	-56.77	-13	-43.77	-80.61	-58.50	9.57	11.30	H
	3751	-58.88	-13	-45.88	-74.43	-64.92	6.56	12.60	V
	5626.5	-57.44	-13	-44.44	-77.44	-62.54	8.00	13.10	V
	7502	-56.44	-13	-43.44	-80.29	-58.17	9.57	11.30	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 for Sample 1									
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	-59.41	-13	-46.41	-74.69	-65.45	6.56	12.60	H
	5620.02	-55.18	-13	-42.18	-74.60	-60.28	8.00	13.10	H
	7493.36	-56.33	-13	-43.33	-80.17	-58.06	9.57	11.30	H
	3746.68	-58.90	-13	-45.90	-74.45	-64.94	6.56	12.60	V
	5620.02	-58.53	-13	-45.53	-78.53	-63.63	8.00	13.10	V
	7493.36	-56.56	-13	-43.56	-80.41	-58.29	9.57	11.30	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 for Sample 1									
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	-59.30	-13	-46.30	-74.56	-65.34	6.56	12.60	H
	5613.27	-55.90	-13	-42.90	-75.39	-61.00	8.00	13.10	H
	7484.36	-56.63	-13	-43.63	-80.58	-58.36	9.57	11.30	H
	3742.18	-59.18	-13	-46.18	-74.73	-65.22	6.56	12.60	V
	5613.27	-57.91	-13	-44.91	-77.98	-63.01	8.00	13.10	V
	7484.36	-56.45	-13	-43.45	-80.39	-58.18	9.57	11.30	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 for Sample 2									
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	-61.09	-13	-48.09	-76.37	-67.13	6.56	12.60	H
	5626.5	-49.48	-13	-36.48	-68.90	-54.58	8.00	13.10	H
	7502	-56.56	-13	-43.56	-80.40	-58.29	9.57	11.30	H
	3751	-61.62	-13	-48.62	-77.17	-67.66	6.56	12.60	V
	5626.5	-51.04	-13	-38.04	-71.04	-56.14	8.00	13.10	V
	7502	-56.46	-13	-43.46	-80.31	-58.19	9.57	11.30	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 for Sample 1									
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	-61.56	-13	-48.56	-75.38	-67.98	6.18	12.60	H
	5195.61	-49.07	-13	-36.07	-68.40	-54.03	7.74	12.70	H
	6927.48	-56.36	-13	-43.36	-78.57	-59.06	9.00	11.70	H
	3463.74	-61.07	-13	-48.07	-75.25	-67.49	6.18	12.60	V
	5195.61	-50.89	-13	-37.89	-70.89	-55.85	7.74	12.70	V
	6927.48	-56.61	-13	-43.61	-79.35	-59.31	9.00	11.70	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 for Sample 1									
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	-60.92	-13	-47.92	-74.74	-67.34	6.18	12.60	H
	5193.72	-49.48	-13	-36.48	-68.82	-54.44	7.74	12.70	H
	6924.96	-56.85	-13	-43.85	-79.06	-59.55	9.00	11.70	H
	3462.48	-60.72	-13	-47.72	-74.9	-67.14	6.18	12.60	V
	5193.72	-50.94	-13	-37.94	-70.95	-55.90	7.74	12.70	V
	6924.96	-56.77	-13	-43.77	-79.51	-59.47	9.00	11.70	V

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

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0 for Sample 1									
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	-61.11	-13	-48.11	-74.93	-67.53	6.18	12.60	H
	5191.02	-50.29	-13	-37.29	-69.63	-55.25	7.74	12.70	H
	6921.36	-57.82	-13	-44.82	-79.89	-60.52	9.00	11.70	H
	3460.68	-60.70	-13	-47.70	-74.88	-67.12	6.18	12.60	V
	5191.02	-50.97	-13	-37.97	-70.98	-55.93	7.74	12.70	V
	6921.36	-57.06	-13	-44.06	-79.68	-59.76	9.00	11.70	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 for Sample 1									
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	-60.76	-13	-47.76	-74.42	-67.18	6.18	12.60	H
	5184.27	-49.89	-13	-36.89	-69.23	-54.85	7.74	12.70	H
	6912.36	-57.28	-13	-44.28	-79.35	-59.98	9.00	11.70	H
	3456.18	-59.42	-13	-46.42	-73.43	-65.84	6.18	12.60	V
	5184.27	-51.34	-13	-38.34	-71.36	-56.30	7.74	12.70	V
	6912.36	-56.69	-13	-43.69	-79.31	-59.39	9.00	11.70	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 for Sample 1									
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	-60.37	-13	-47.37	-74.03	-66.79	6.18	12.60	H
	5177.52	-50.04	-13	-37.04	-69.38	-55.00	7.74	12.70	H
	6903.36	-56.56	-13	-43.56	-78.50	-59.26	9.00	11.70	H
	3451.68	-59.93	-13	-46.93	-73.94	-66.35	6.18	12.60	V
	5177.52	-50.46	-13	-37.46	-70.48	-55.42	7.74	12.70	V
	6903.36	-56.93	-13	-43.93	-79.43	-59.63	9.00	11.70	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 for Sample 1									
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	-61.06	-13	-48.06	-74.72	-67.48	6.18	12.60	H
	5170.77	-51.12	-13	-38.12	-70.45	-56.08	7.74	12.70	H
	6894.36	-57.45	-13	-44.45	-79.40	-60.15	9.00	11.70	H
	3447.18	-60.20	-13	-47.20	-74.21	-66.62	6.18	12.60	V
	5170.77	-51.25	-13	-38.25	-71.28	-56.21	7.74	12.70	V
	6894.36	-56.85	-13	-43.85	-79.36	-59.55	9.00	11.70	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 for Sample 2									
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	-62.42	-13	-49.42	-76.24	-68.84	6.18	12.60	H
	5195.61	-52.45	-13	-39.45	-71.78	-57.41	7.74	12.70	H
	6927.48	-53.31	-13	-40.31	-75.52	-56.01	9.00	11.70	H
	3463.74	-62.77	-13	-49.77	-76.95	-69.19	6.18	12.60	V
	5195.61	-48.70	-13	-35.70	-68.7	-53.66	7.74	12.70	V
	6927.48	-55.93	-13	-42.93	-78.67	-58.63	9.00	11.70	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 for Sample 1									
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	-67.95	-13	-54.95	-75.20	-74.64	0.56	9.40	H
	2507.61	-65.01	-13	-52.01	-76.44	-72.72	0.74	10.60	H
	3343.48	-62.98	-13	-49.98	-76.32	-72.58	0.85	12.60	H
	1671.74	-68.22	-13	-55.22	-75.49	-74.91	0.56	9.40	V
	2507.61	-63.98	-13	-50.98	-75.01	-71.69	0.74	10.60	V
	3343.48	-63.43	-13	-50.43	-76.98	-73.03	0.85	12.60	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 for Sample 1									
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	-68.02	-13	-55.02	-75.27	-74.71	0.56	9.40	H
	2505.45	-64.21	-13	-51.21	-75.60	-71.92	0.74	10.60	H
	3340.6	-63.64	-13	-50.64	-76.92	-73.24	0.85	12.60	H
	1670.3	-68.23	-13	-55.23	-75.50	-74.92	0.56	9.40	V
	2505.45	-63.84	-13	-50.84	-74.83	-71.55	0.74	10.60	V
	3340.6	-63.46	-13	-50.46	-76.97	-73.06	0.85	12.60	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 for Sample 1									
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	-68.10	-13	-55.10	-75.35	-74.79	0.56	9.40	H
	2502.75	-63.95	-13	-50.95	-75.38	-71.66	0.74	10.60	H
	3337	-62.93	-13	-49.93	-76.27	-72.53	0.85	12.60	H
	1668.5	-63.19	-13	-50.19	-70.46	-69.88	0.56	9.40	V
	2502.75	-63.85	-13	-50.85	-74.88	-71.56	0.74	10.60	V
	3337	-63.19	-13	-50.19	-76.74	-72.79	0.85	12.60	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 for Sample 1									
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	-67.69	-13	-54.69	-74.94	-74.38	0.56	9.40	H
	2496	-62.21	-13	-49.21	-73.64	-69.92	0.74	10.60	H
	3328	-63.73	-13	-50.73	-77.07	-73.33	0.85	12.60	H
	1664	-67.16	-13	-54.16	-74.43	-73.85	0.56	9.40	V
	2496	-58.73	-13	-45.73	-69.76	-66.44	0.74	10.60	V
	3328	-63.35	-13	-50.35	-76.90	-72.95	0.85	12.60	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 for Sample 2									
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	1664.18	-68.14	-13	-55.14	-75.39	-74.83	0.56	9.40	H
	2496.27	-64.66	-13	-51.66	-76.09	-72.37	0.74	10.60	H
	3328.36	-63.78	-13	-50.78	-77.12	-73.38	0.85	12.60	H
	1664.18	-68.38	-13	-55.38	-75.65	-75.07	0.56	9.40	V
	2496.27	-64.16	-13	-51.16	-75.19	-71.87	0.74	10.60	V
	3328.36	-63.50	-13	-50.50	-77.05	-73.10	0.85	12.60	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 for Sample 1									
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	-49.64	-25	-24.64	-68.98	-61.40	0.94	12.70	H
	7598.52	-57.48	-25	-32.48	-80.54	-67.49	1.69	11.70	H
	10131.36	-51.97	-25	-26.97	-79.37	-62.63	1.44	12.10	H
	5065.68	-50.77	-25	-25.77	-70.9	-62.53	0.94	12.70	V
	7598.52	-57.03	-25	-32.03	-80.22	-67.04	1.69	11.70	V
	10131.36	-52.11	-25	-27.11	-79.28	-62.77	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 for Sample 1									
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	-49.71	-25	-24.71	-69.05	-61.47	0.94	12.70	H
	7591.77	-57.82	-25	-32.82	-80.88	-67.83	1.69	11.70	H
	10122.36	-51.54	-25	-26.54	-78.94	-62.20	1.44	12.10	H
	5061.18	-51.23	-25	-26.23	-71.36	-62.99	0.94	12.70	V
	7591.77	-56.05	-25	-31.05	-79.24	-66.06	1.69	11.70	V
	10122.36	-51.85	-25	-26.85	-79.02	-62.51	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 for Sample 1									
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	-50.65	-25	-25.65	-69.99	-62.41	0.94	12.70	H
	7585.02	-57.96	-25	-32.96	-81.16	-67.97	1.69	11.70	H
	10113.36	-52.07	-25	-27.07	-79.53	-62.73	1.44	12.10	H
	5056.68	-52.17	-25	-27.17	-72.3	-63.93	0.94	12.70	V
	7585.02	-57.45	-25	-32.45	-80.76	-67.46	1.69	11.70	V
	10113.36	-52.33	-25	-27.33	-79.53	-62.99	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 for Sample 1									
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	-50.19	-25	-25.19	-69.52	-61.95	0.94	12.70	H
	7578.27	-57.41	-25	-32.41	-80.61	-67.42	1.69	11.70	H
	10104.36	-51.75	-25	-26.75	-79.21	-62.41	1.44	12.10	H
	5052.18	-51.80	-25	-26.80	-71.94	-63.56	0.94	12.70	V
	7578.27	-57.22	-25	-32.22	-80.53	-67.23	1.69	11.70	V
	10104.36	-51.92	-25	-26.92	-79.12	-62.58	1.44	12.10	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 for Sample 2									
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	-52.60	-25	-27.60	-71.94	-64.36	0.94	12.70	H
	7598.52	-55.08	-25	-30.08	-78.14	-65.09	1.69	11.70	H
	10131.36	-51.16	-25	-26.16	-78.56	-61.82	1.44	12.10	H
	5065.68	-52.33	-25	-27.33	-72.46	-64.09	0.94	12.70	V
	7598.52	-55.57	-25	-30.57	-78.76	-65.58	1.69	11.70	V
	10131.36	-51.73	-25	-26.73	-78.9	-62.39	1.44	12.10	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 for Sample 1									
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	-46.30	-25	-21.30	-65.64	-58.06	0.94	12.70	H
	7778.25	-57.36	-25	-32.36	-80.49	-67.37	1.69	11.70	H
	10371.00	-53.04	-25	-28.04	-79.84	-63.70	1.44	12.10	H
	5185.50	-47.11	-25	-22.11	-67.13	-58.87	0.94	12.70	V
	7778.25	-58.84	-25	-33.84	-82.1	-68.85	1.69	11.70	V
	10371.00	-53.16	-25	-28.16	-80.09	-63.82	1.44	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 for Sample 1									
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	5181.01	-47.30	-25	-22.30	-66.64	-59.06	0.94	12.70	H
	7771.50	-56.73	-25	-31.73	-79.83	-66.74	1.69	11.70	H
	10362.01	-52.75	-25	-27.75	-79.55	-63.41	1.44	12.10	H
	5181.01	-47.28	-25	-22.28	-67.3	-59.04	0.94	12.70	V
	7771.50	-58.65	-25	-33.65	-81.89	-68.66	1.69	11.70	V
	10362.01	-52.98	-25	-27.98	-79.91	-63.64	1.44	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 for Sample 1									
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	-48.84	-25	-23.84	-68.18	-60.60	0.94	12.70	H
	7764.75	-57.36	-25	-32.36	-80.49	-67.37	1.69	11.70	H
	10353.01	-52.59	-25	-27.59	-79.41	-63.25	1.44	12.10	H
	5176.50	-48.23	-25	-23.23	-68.25	-59.99	0.94	12.70	V
	7764.75	-59.52	-25	-34.52	-82.79	-69.53	1.69	11.70	V
	10353.01	-52.51	-25	-27.51	-79.43	-63.17	1.44	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 for Sample 1									
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	-47.69	-25	-22.69	-67.02	-59.45	0.94	12.70	H
	7758	-58.64	-25	-33.64	-81.77	-68.65	1.69	11.70	H
	10344	-52.92	-25	-27.92	-79.78	-63.58	1.44	12.10	H
	5172	-47.62	-25	-22.62	-67.65	-59.38	0.94	12.70	V
	7758	-59.47	-25	-34.47	-82.74	-69.48	1.69	11.70	V
	10344	-52.77	-25	-27.77	-79.73	-63.43	1.44	12.10	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 for Sample 2									
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	-56.07	-25	-31.07	-75.41	-67.83	0.94	12.70	H
	7778.25	-58.94	-25	-33.94	-82.07	-68.95	1.69	11.70	H
	10371.01	-53.29	-25	-28.29	-80.09	-63.95	1.44	12.10	H
	5185.50	-52.03	-25	-27.03	-72.05	-63.79	0.94	12.70	V
	7778.25	-59.06	-25	-34.06	-82.32	-69.07	1.69	11.70	V
	10371.01	-53.16	-25	-28.16	-80.09	-63.82	1.44	12.10	V

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