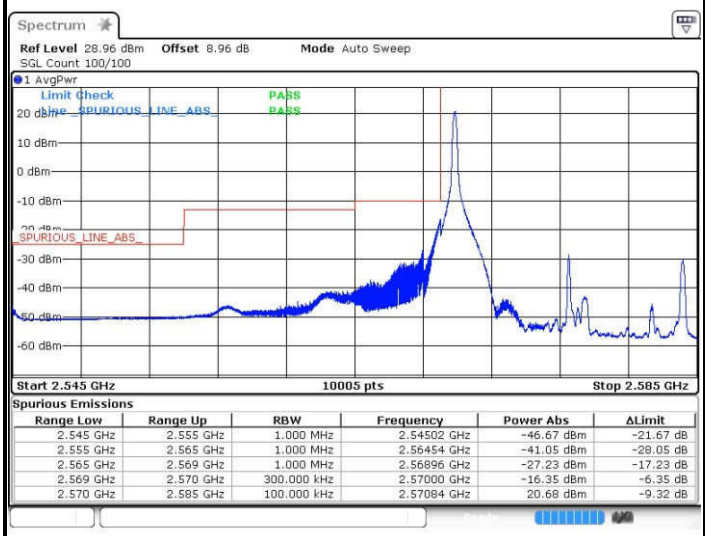
LTE Band 38 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

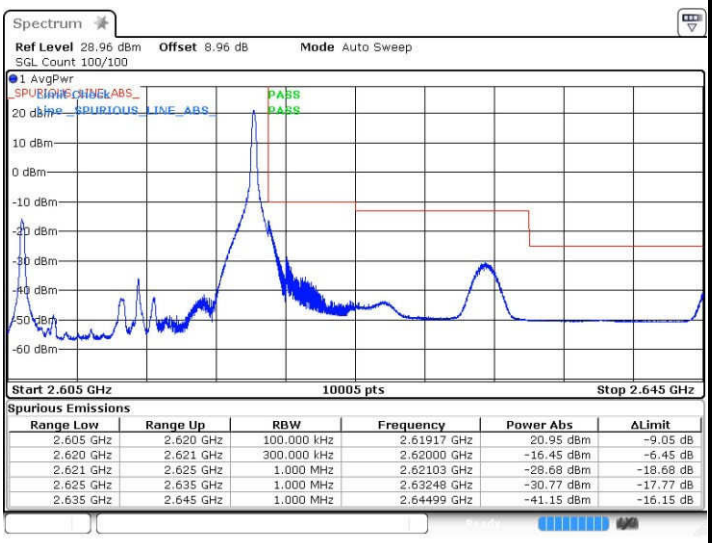


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.54502 GHz	-46.67 dBm	-21.67 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56454 GHz	-41.05 dBm	-28.05 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56896 GHz	-27.23 dBm	-17.23 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.57000 GHz	-16.35 dBm	-6.35 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.57084 GHz	20.68 dBm	-9.32 dB

Date: 23.JAN.2017 03:48:55

Highest Band Edge / 1 RB

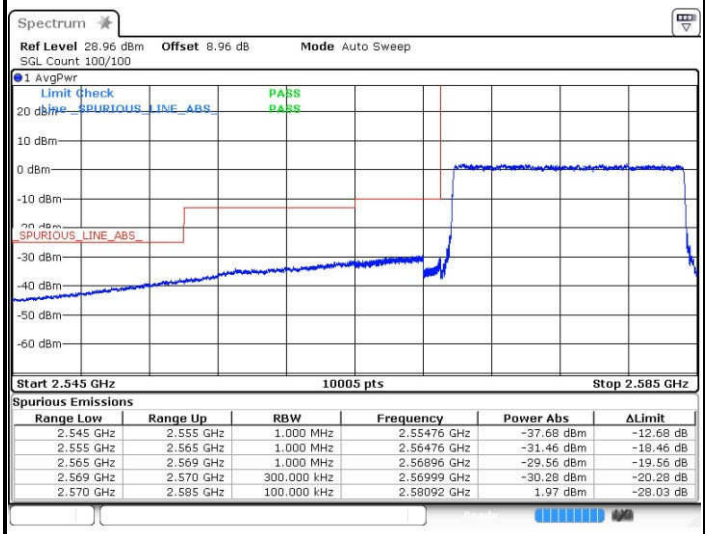


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.61917 GHz	20.95 dBm	-9.05 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62000 GHz	-16.45 dBm	-6.45 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62103 GHz	-28.68 dBm	-18.68 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.63248 GHz	-30.77 dBm	-17.77 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.64499 GHz	-41.15 dBm	-16.15 dB

Date: 23.JAN.2017 04:06:02

Lowest Band Edge / Full RB

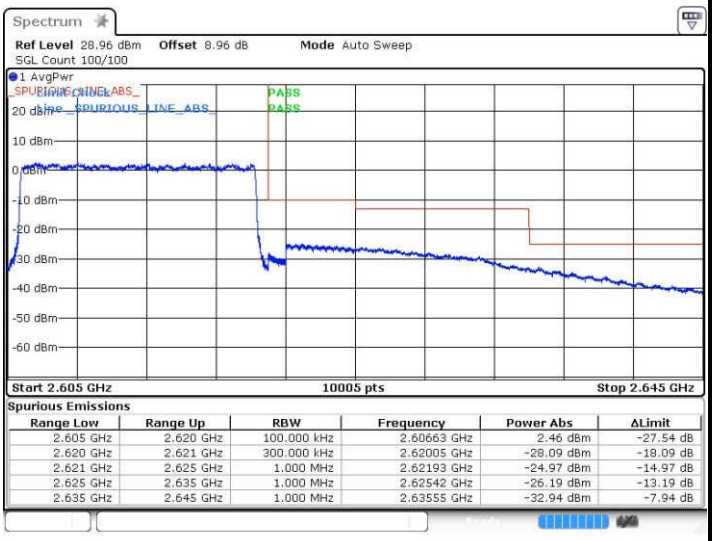


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.555 GHz	1.000 MHz	2.55476 GHz	-37.68 dBm	-12.68 dB
2.555 GHz	2.565 GHz	1.000 MHz	2.56476 GHz	-31.46 dBm	-18.46 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56896 GHz	-29.56 dBm	-19.56 dB
2.569 GHz	2.570 GHz	300.000 kHz	2.56999 GHz	-30.28 dBm	-20.28 dB
2.570 GHz	2.585 GHz	100.000 kHz	2.58092 GHz	1.97 dBm	-28.03 dB

Date: 23.JAN.2017 03:56:36

Highest Band Edge / Full RB



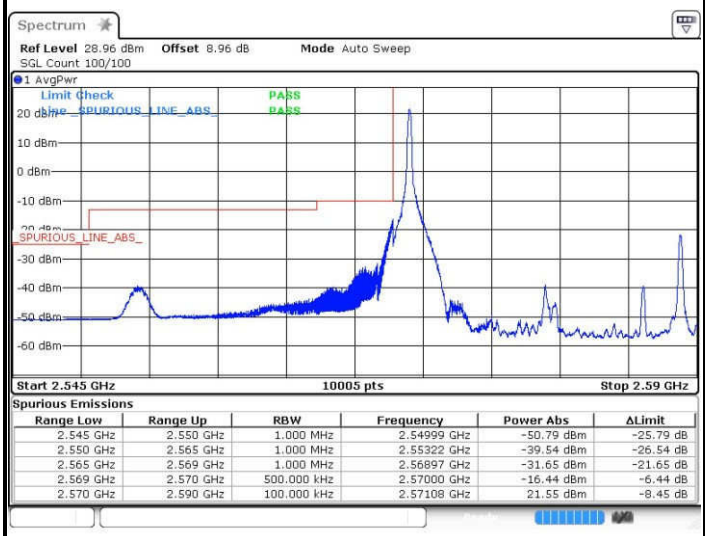
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.605 GHz	2.620 GHz	100.000 kHz	2.60663 GHz	2.46 dBm	-27.54 dB
2.620 GHz	2.621 GHz	300.000 kHz	2.62005 GHz	-28.09 dBm	-18.09 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62193 GHz	-24.97 dBm	-14.97 dB
2.625 GHz	2.635 GHz	1.000 MHz	2.62542 GHz	-26.19 dBm	-13.19 dB
2.635 GHz	2.645 GHz	1.000 MHz	2.63555 GHz	-32.94 dBm	-7.94 dB

Date: 23.JAN.2017 03:57:35

LTE Band 38 / 20MHz / QPSK

Lowest Band Edge / 1 RB

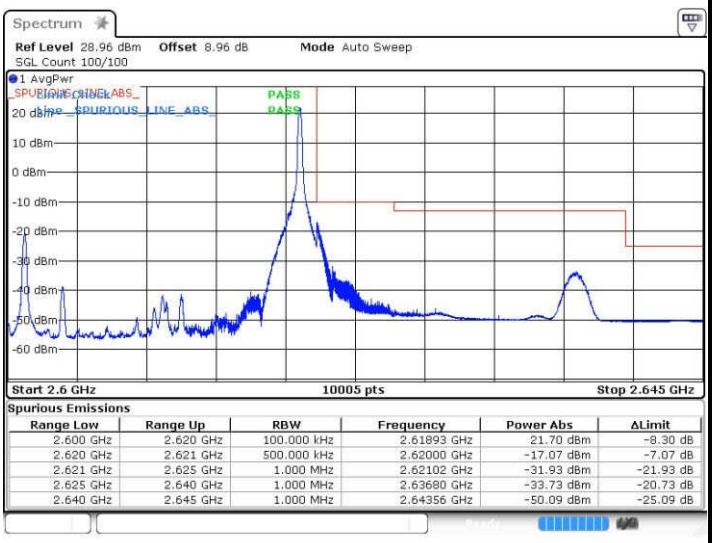


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54999 GHz	-50.79 dBm	-25.79 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.55322 GHz	-39.54 dBm	-26.54 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56897 GHz	-31.65 dBm	-21.65 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.57000 GHz	-16.44 dBm	-6.44 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57108 GHz	21.55 dBm	-8.45 dB

Date: 23.JAN.2017 04:11:13

Highest Band Edge / 1 RB

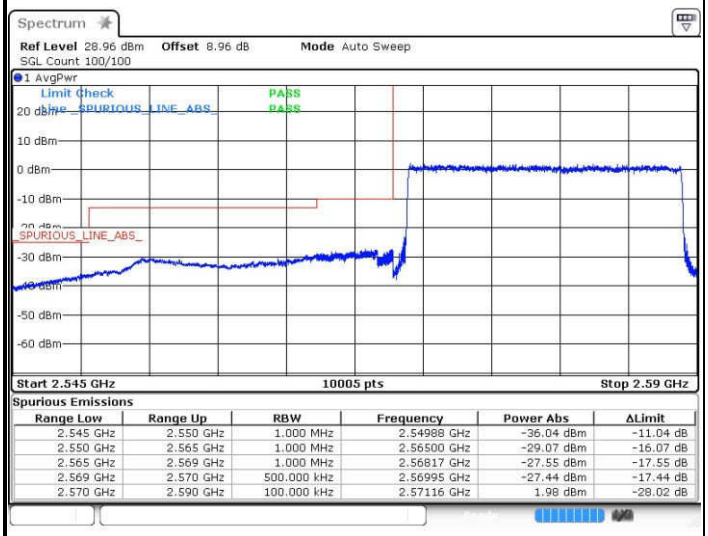


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61893 GHz	21.70 dBm	-8.30 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62000 GHz	-17.07 dBm	-7.07 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62102 GHz	-31.93 dBm	-21.93 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.63680 GHz	-33.73 dBm	-20.73 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64356 GHz	-50.09 dBm	-25.09 dB

Date: 23.JAN.2017 04:16:12

Lowest Band Edge / Full RB

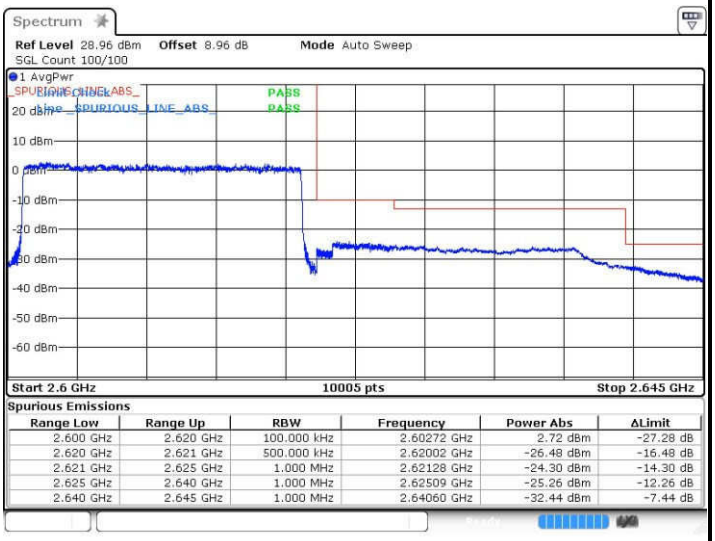


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54988 GHz	-36.04 dBm	-11.04 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56500 GHz	-29.07 dBm	-16.07 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56817 GHz	-27.55 dBm	-17.55 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56995 GHz	-27.44 dBm	-17.44 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57116 GHz	1.98 dBm	-28.02 dB

Date: 23.JAN.2017 04:12:00

Highest Band Edge / Full RB



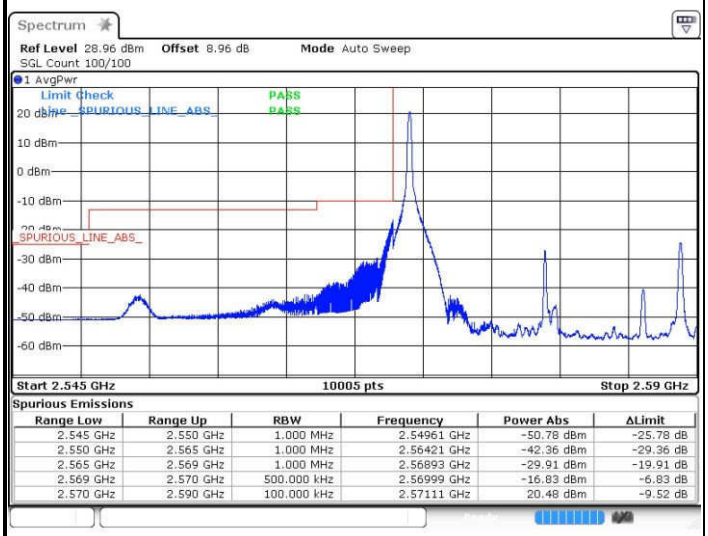
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.60272 GHz	2.72 dBm	-27.28 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62002 GHz	-26.48 dBm	-16.48 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62128 GHz	-24.30 dBm	-14.30 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62509 GHz	-25.26 dBm	-12.26 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64060 GHz	-32.44 dBm	-7.44 dB

Date: 23.JAN.2017 04:13:53

LTE Band 38 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

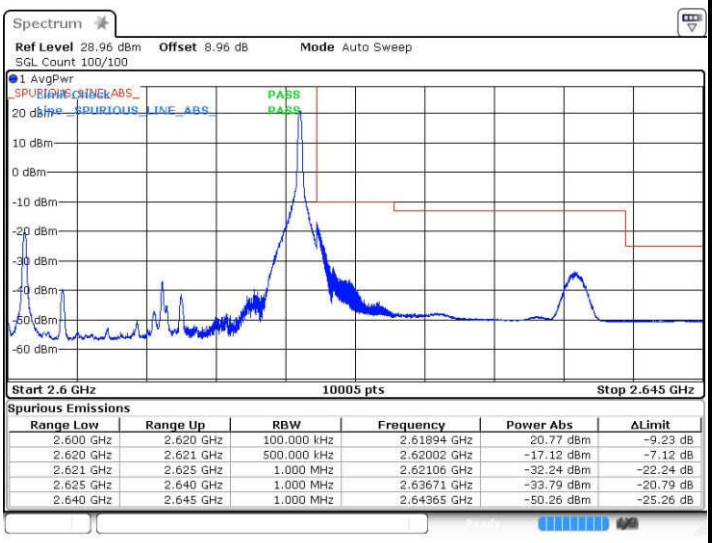


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54961 GHz	-50.78 dBm	-25.78 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56421 GHz	-42.36 dBm	-29.36 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56893 GHz	-29.91 dBm	-19.91 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.56999 GHz	-16.83 dBm	-6.83 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.57111 GHz	20.48 dBm	-9.52 dB

Date: 23.JAN.2017 04:08:46

Highest Band Edge / 1 RB

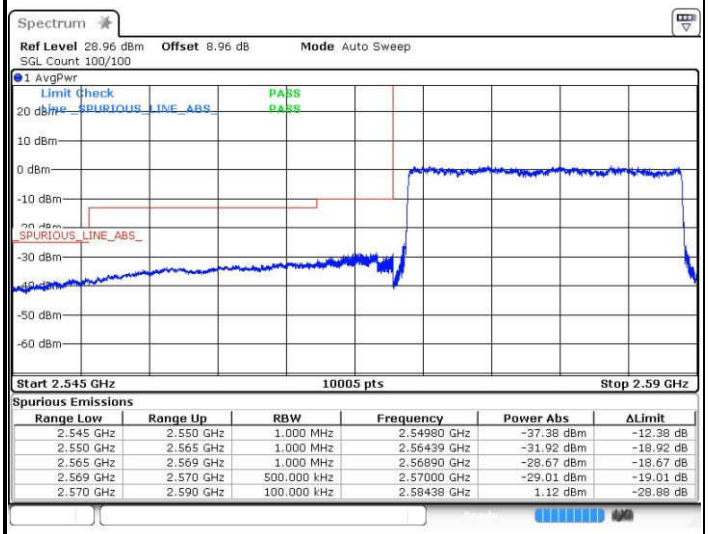


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61894 GHz	20.77 dBm	-9.23 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62002 GHz	-17.12 dBm	-7.12 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62106 GHz	-32.24 dBm	-22.24 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.63671 GHz	-33.79 dBm	-20.79 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64365 GHz	-50.26 dBm	-25.26 dB

Date: 23.JAN.2017 04:18:27

Lowest Band Edge / Full RB

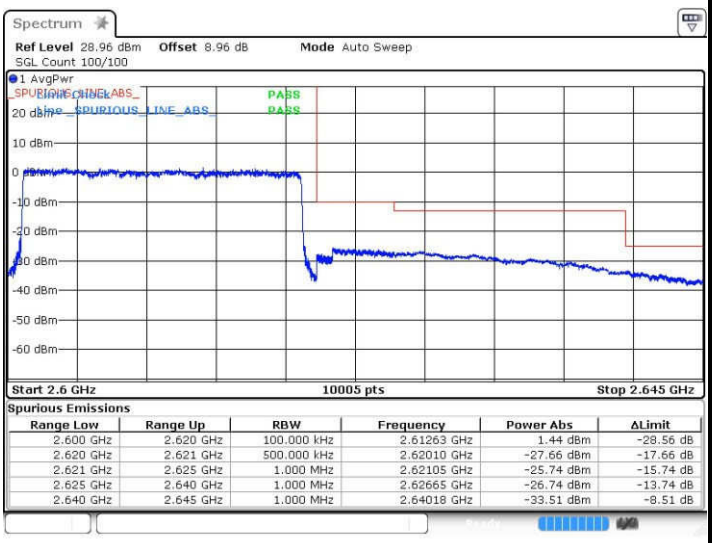


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.545 GHz	2.550 GHz	1.000 MHz	2.54980 GHz	-37.38 dBm	-12.38 dB
2.550 GHz	2.565 GHz	1.000 MHz	2.56439 GHz	-31.92 dBm	-18.92 dB
2.565 GHz	2.569 GHz	1.000 MHz	2.56890 GHz	-28.67 dBm	-18.67 dB
2.569 GHz	2.570 GHz	500.000 kHz	2.57000 GHz	-29.01 dBm	-19.01 dB
2.570 GHz	2.590 GHz	100.000 kHz	2.58438 GHz	1.12 dBm	-28.88 dB

Date: 23.JAN.2017 04:12:36

Highest Band Edge / Full RB



Spurious Emissions

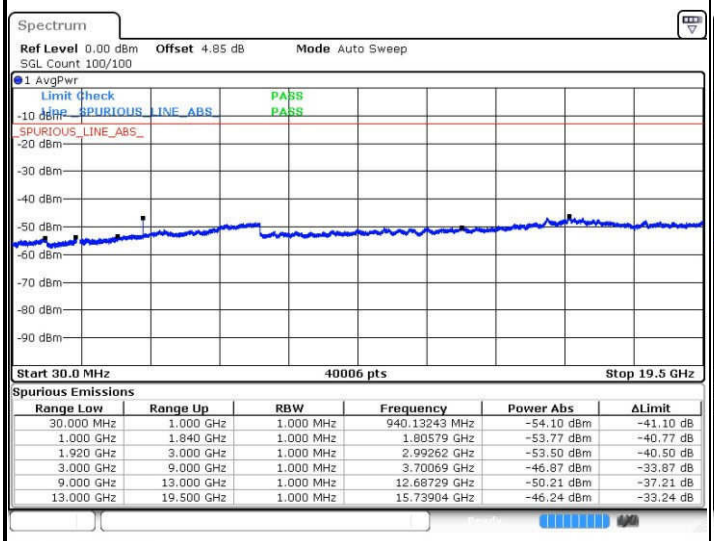
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.600 GHz	2.620 GHz	100.000 kHz	2.61263 GHz	1.44 dBm	-28.56 dB
2.620 GHz	2.621 GHz	500.000 kHz	2.62010 GHz	-27.66 dBm	-17.66 dB
2.621 GHz	2.625 GHz	1.000 MHz	2.62105 GHz	-25.74 dBm	-15.74 dB
2.625 GHz	2.640 GHz	1.000 MHz	2.62665 GHz	-26.74 dBm	-13.74 dB
2.640 GHz	2.645 GHz	1.000 MHz	2.64018 GHz	-33.51 dBm	-8.51 dB

Date: 23.JAN.2017 04:13:15

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

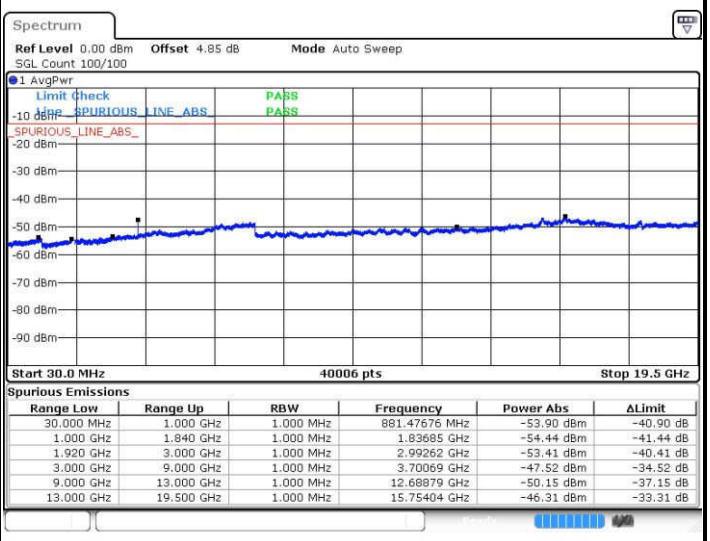


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.13243 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80579 GHz	-53.77 dBm	-40.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99262 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.87 dBm	-33.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-50.21 dBm	-37.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73904 GHz	-46.24 dBm	-33.24 dB

Date: 20.JAN.2017 15:33:53

Lowest Channel / 16QAM

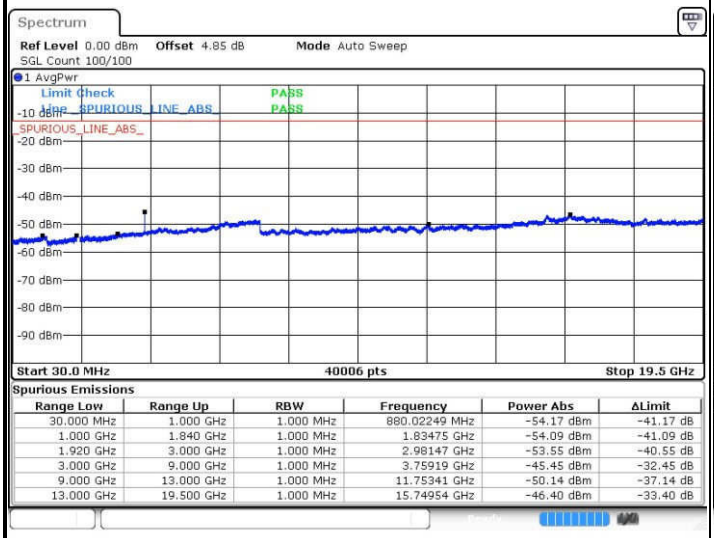


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.47676 MHz	-53.90 dBm	-40.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-54.44 dBm	-41.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99262 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.52 dBm	-34.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68879 GHz	-50.15 dBm	-37.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75404 GHz	-46.31 dBm	-33.31 dB

Date: 20.JAN.2017 15:34:49

Middle Channel / QPSK

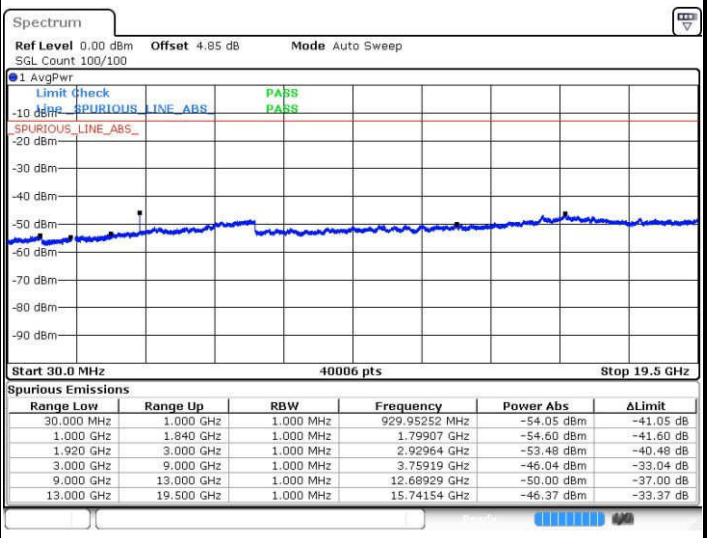


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-54.17 dBm	-41.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83475 GHz	-54.09 dBm	-41.09 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-45.45 dBm	-32.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75341 GHz	-50.14 dBm	-37.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.40 dBm	-33.40 dB

Date: 20.JAN.2017 15:36:25

Middle Channel / 16QAM



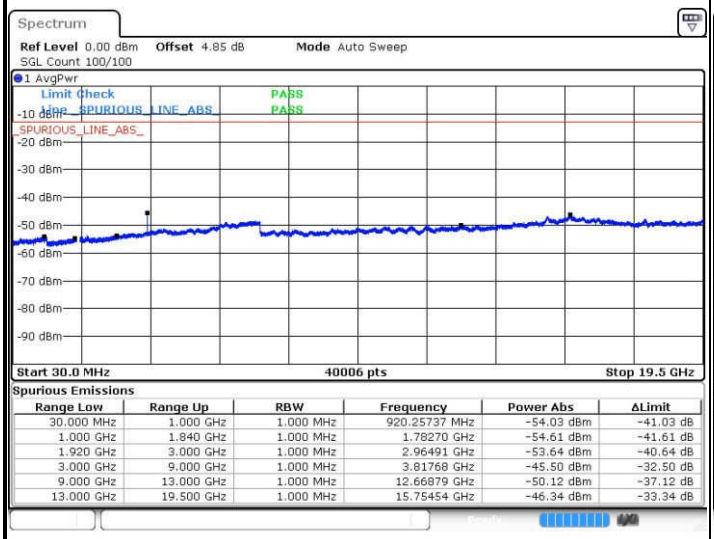
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79907 GHz	-54.60 dBm	-41.60 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.92964 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-46.04 dBm	-33.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68929 GHz	-50.00 dBm	-37.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74154 GHz	-46.37 dBm	-33.37 dB

Date: 20.JAN.2017 15:37:20

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

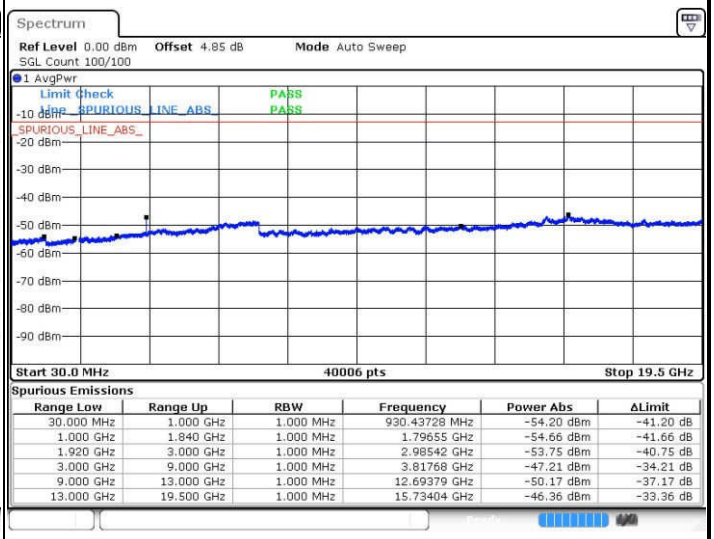


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78270 GHz	-54.61 dBm	-41.61 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96491 GHz	-53.64 dBm	-40.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-45.50 dBm	-32.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66879 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75454 GHz	-46.34 dBm	-33.34 dB

Date: 20.JAN.2017 15:43:28

Highest Channel / 16QAM



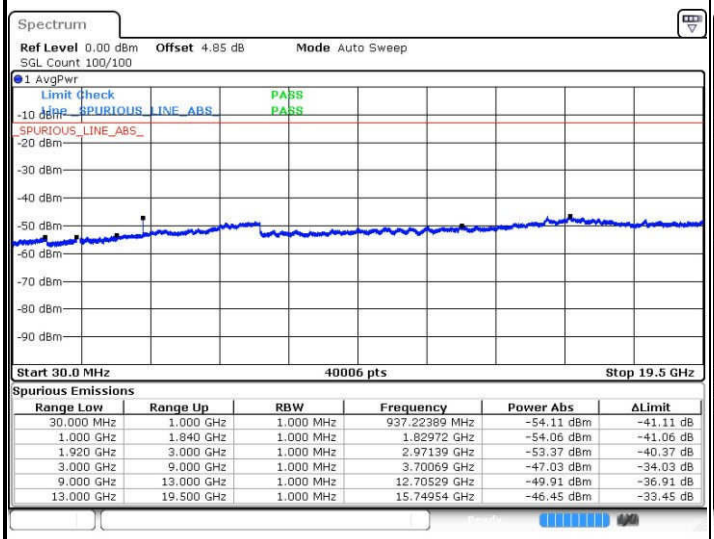
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79655 GHz	-54.66 dBm	-41.66 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98542 GHz	-53.75 dBm	-40.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-47.21 dBm	-34.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-50.17 dBm	-37.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73404 GHz	-46.36 dBm	-33.36 dB

Date: 20.JAN.2017 15:44:23

LTE Band 2 / 3MHz

Lowest Channel / QPSK

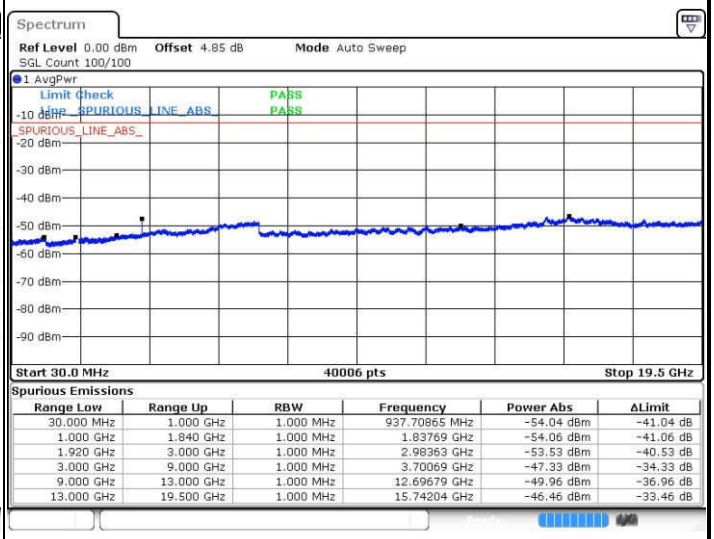


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-54.11 dBm	-41.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82972 GHz	-54.06 dBm	-41.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97139 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.03 dBm	-34.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-49.91 dBm	-36.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74954 GHz	-46.45 dBm	-33.45 dB

Date: 20.JAN.2017 15:50:31

Lowest Channel / 16QAM



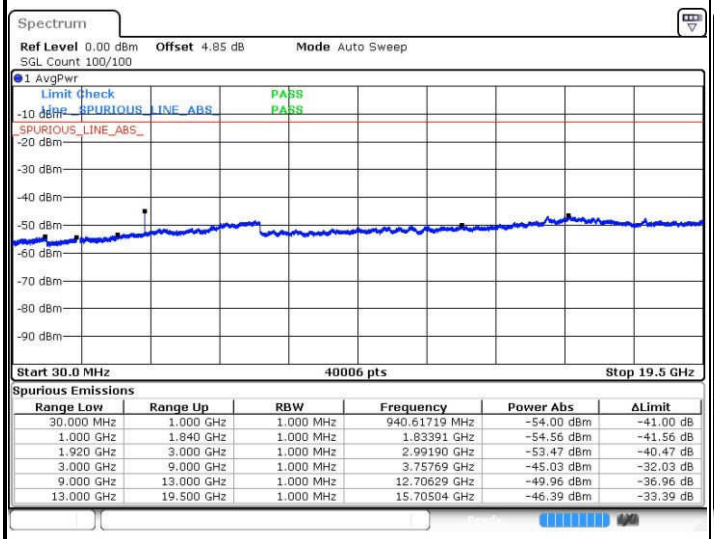
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.70865 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-54.06 dBm	-41.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98363 GHz	-53.53 dBm	-40.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.33 dBm	-34.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.96 dBm	-36.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74204 GHz	-46.46 dBm	-33.46 dB

Date: 20.JAN.2017 15:51:26

LTE Band 2 / 3MHz

Middle Channel / QPSK

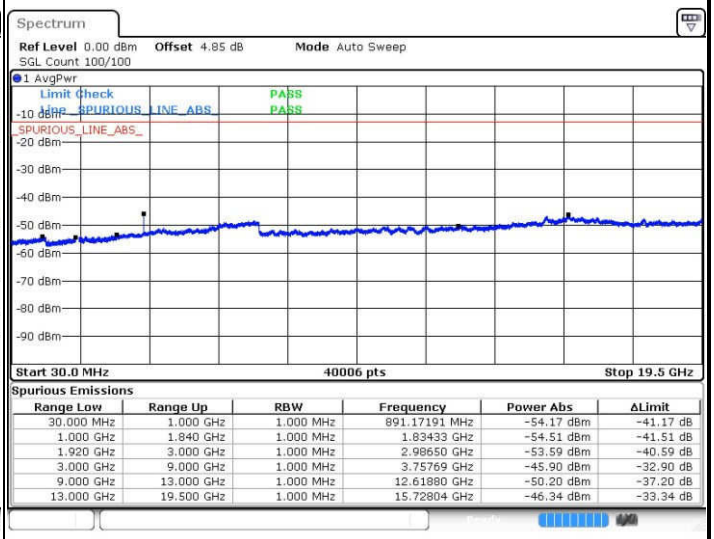


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-54.56 dBm	-41.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99190 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-45.03 dBm	-32.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70629 GHz	-49.96 dBm	-36.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.70504 GHz	-46.39 dBm	-33.39 dB

Date: 20.JAN.2017 15:53:03

Middle Channel / 16QAM

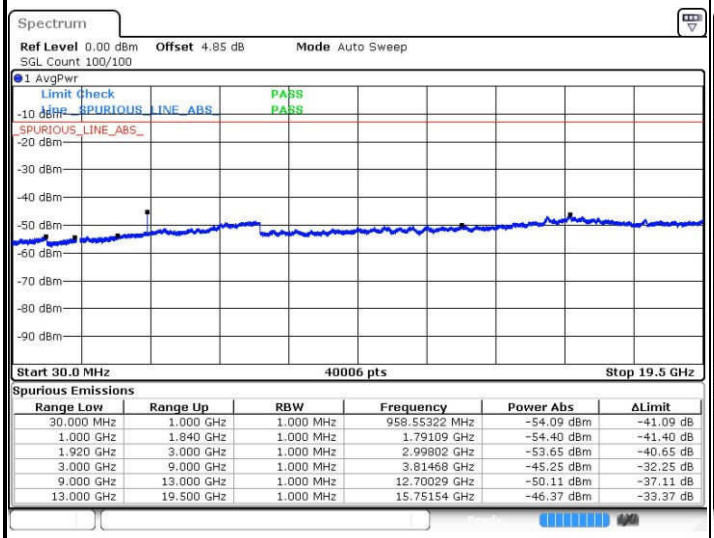


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-54.17 dBm	-41.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83433 GHz	-54.51 dBm	-41.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98650 GHz	-53.59 dBm	-40.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-45.90 dBm	-32.90 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.61880 GHz	-50.20 dBm	-37.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72804 GHz	-46.34 dBm	-33.34 dB

Date: 20.JAN.2017 15:53:58

Highest Channel / QPSK

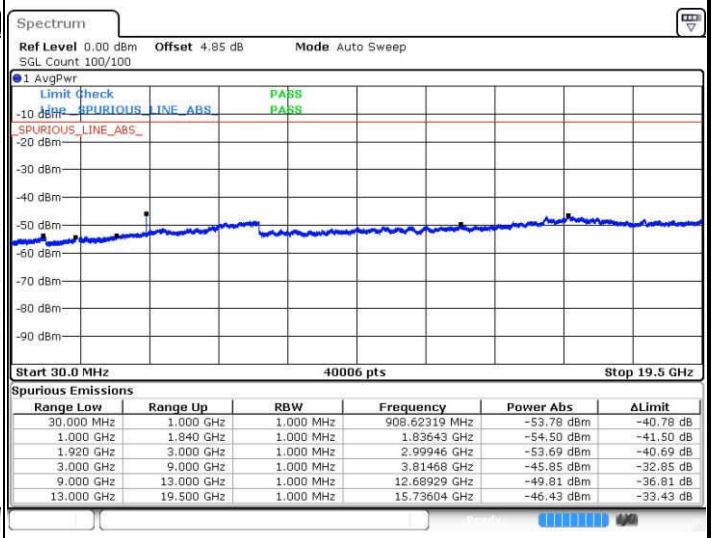


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-54.09 dBm	-41.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79109 GHz	-54.40 dBm	-41.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99802 GHz	-53.65 dBm	-40.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-45.25 dBm	-32.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-50.11 dBm	-37.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75154 GHz	-46.37 dBm	-33.37 dB

Date: 20.JAN.2017 16:00:06

Highest Channel / 16QAM



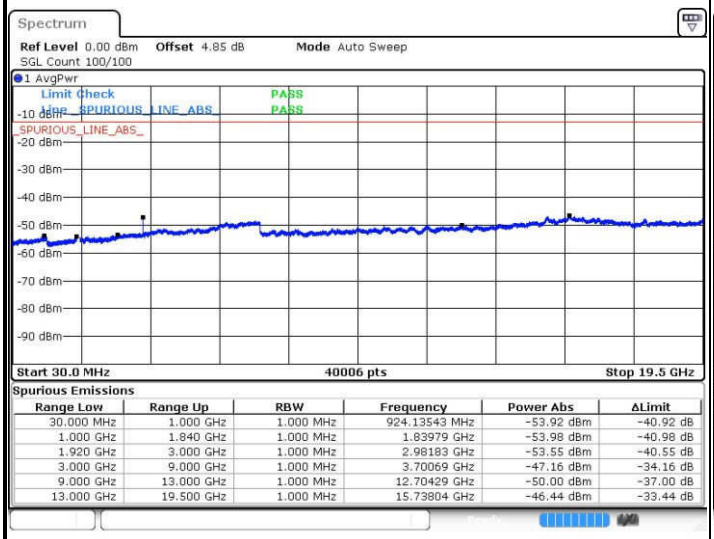
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-53.78 dBm	-40.78 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-54.50 dBm	-41.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-53.69 dBm	-40.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81468 GHz	-45.85 dBm	-32.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68929 GHz	-49.81 dBm	-36.81 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73604 GHz	-46.43 dBm	-33.43 dB

Date: 20.JAN.2017 16:01:01

LTE Band 2 / 5MHz

Lowest Channel / QPSK

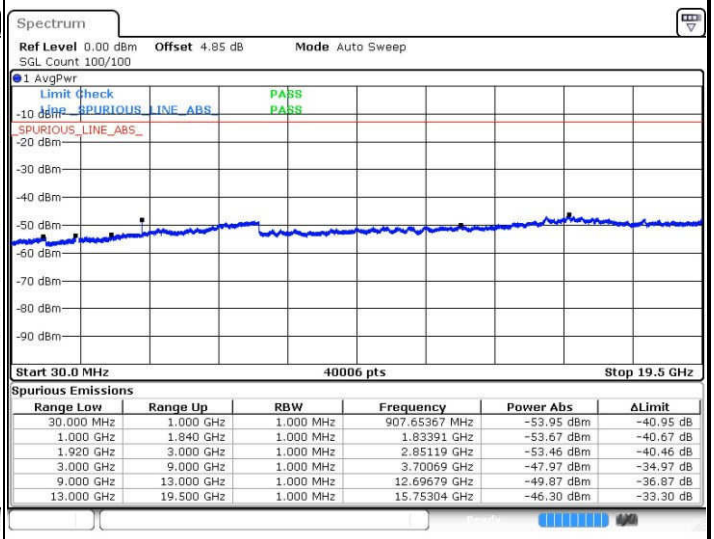


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.13543 MHz	-53.92 dBm	-40.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.98 dBm	-40.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98183 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.16 dBm	-34.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70429 GHz	-50.00 dBm	-37.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73804 GHz	-46.44 dBm	-33.44 dB

Date: 20.JAN.2017 16:07:09

Lowest Channel / 16QAM

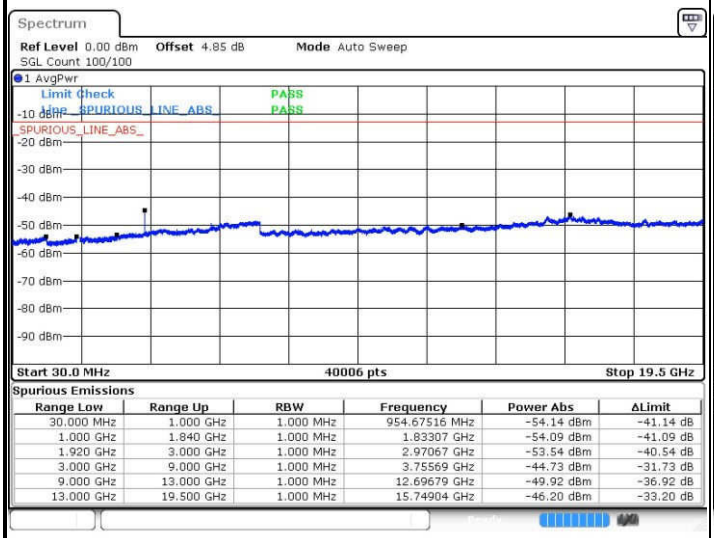


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-53.67 dBm	-40.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85119 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-47.97 dBm	-34.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.87 dBm	-36.87 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75304 GHz	-46.30 dBm	-33.30 dB

Date: 20.JAN.2017 16:08:04

Middle Channel / QPSK

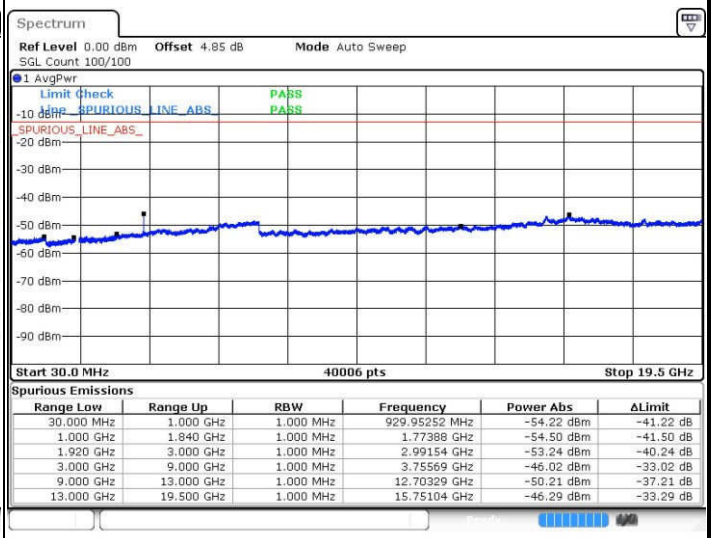


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-54.14 dBm	-41.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-54.09 dBm	-41.09 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97067 GHz	-53.54 dBm	-40.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-44.73 dBm	-31.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.92 dBm	-36.92 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-46.20 dBm	-33.20 dB

Date: 20.JAN.2017 16:09:41

Middle Channel / 16QAM



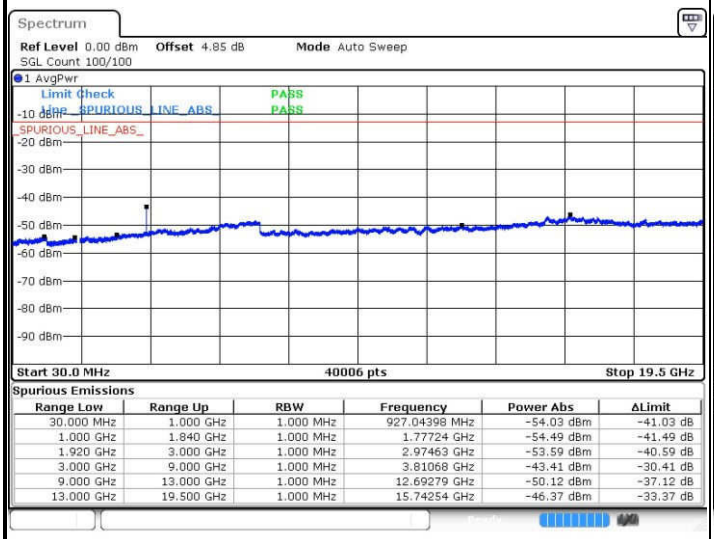
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.95252 MHz	-54.22 dBm	-41.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77388 GHz	-54.50 dBm	-41.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99154 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-46.02 dBm	-33.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-50.21 dBm	-37.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75104 GHz	-46.29 dBm	-33.29 dB

Date: 20.JAN.2017 16:10:36

LTE Band 2 / 5MHz

Highest Channel / QPSK

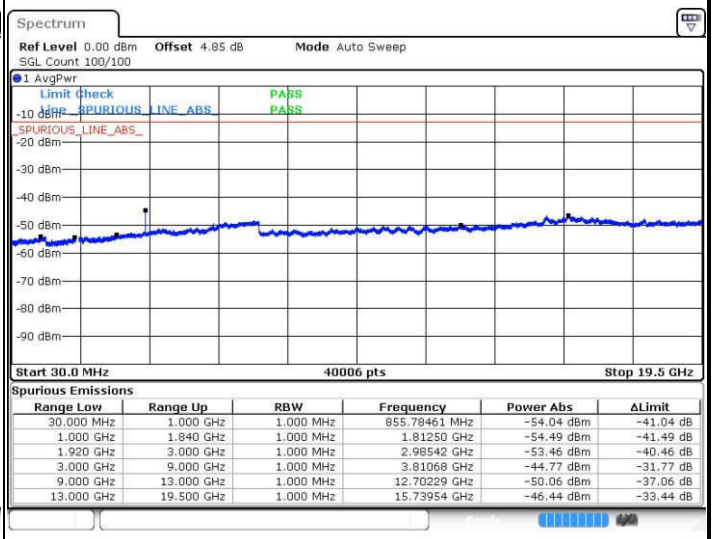


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77724 GHz	-54.49 dBm	-41.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97463 GHz	-53.59 dBm	-40.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-43.41 dBm	-30.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74254 GHz	-46.37 dBm	-33.37 dB

Date: 20.JAN.2017 16:16:44

Highest Channel / 16QAM



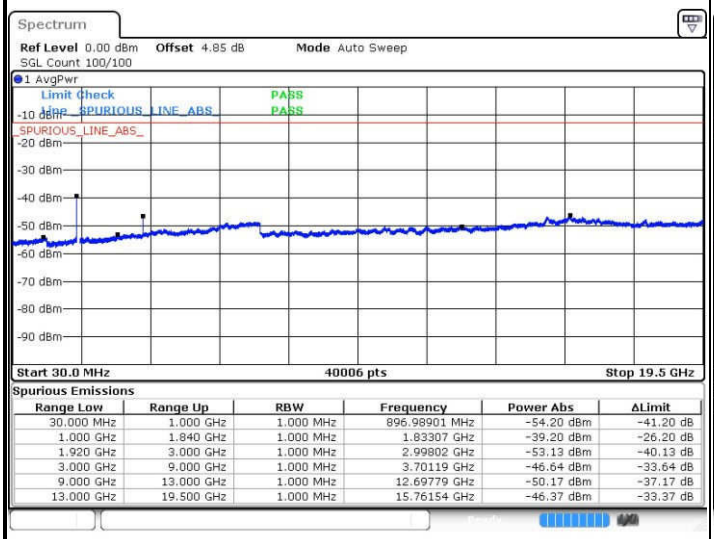
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81250 GHz	-54.49 dBm	-41.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98542 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-44.77 dBm	-31.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-50.06 dBm	-37.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73954 GHz	-46.44 dBm	-33.44 dB

Date: 20.JAN.2017 16:17:39

LTE Band 2 / 10MHz

Lowest Channel / QPSK

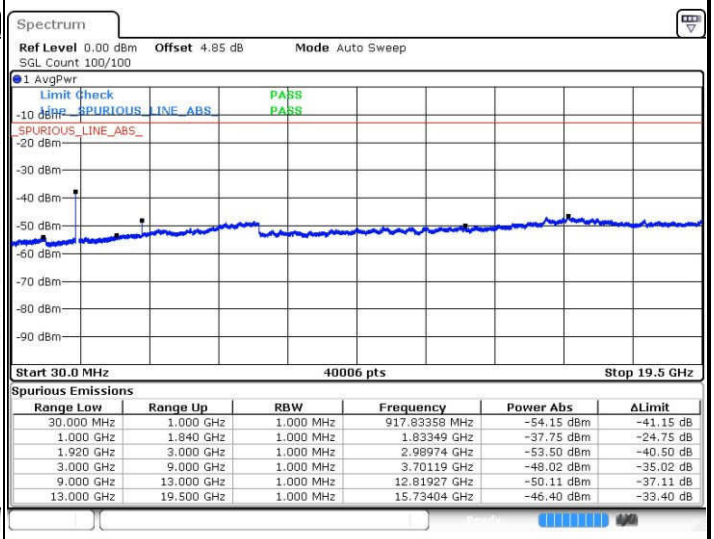


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.98901 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-39.20 dBm	-26.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99802 GHz	-53.13 dBm	-40.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-46.64 dBm	-33.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-50.17 dBm	-37.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76154 GHz	-46.37 dBm	-33.37 dB

Date: 20.JAN.2017 16:23:47

Lowest Channel / 16QAM



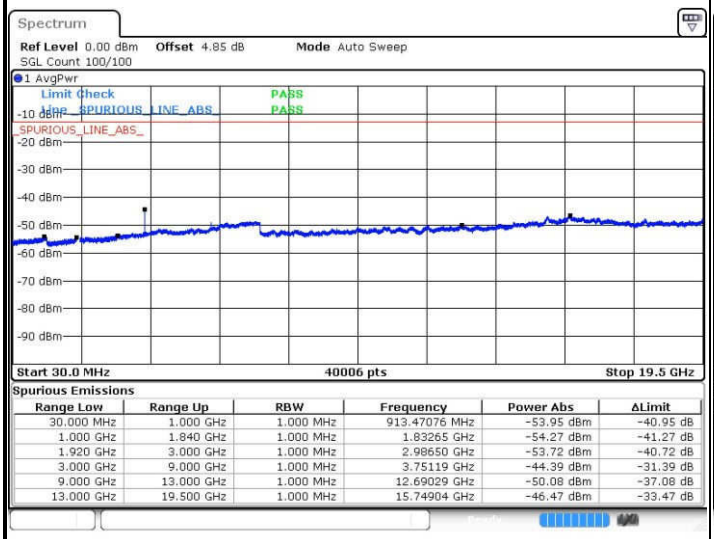
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-37.75 dBm	-24.75 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98974 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-48.02 dBm	-35.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.81927 GHz	-50.11 dBm	-37.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73404 GHz	-46.40 dBm	-33.40 dB

Date: 20.JAN.2017 16:24:42

LTE Band 2 / 10MHz

Middle Channel / QPSK

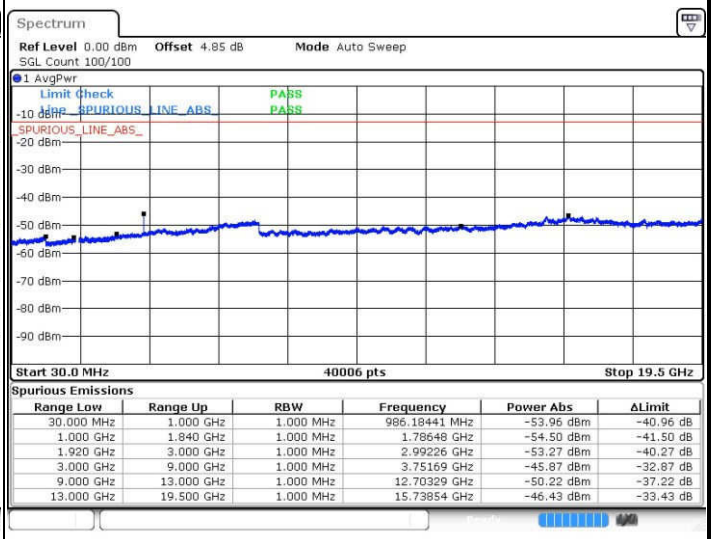


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-54.27 dBm	-41.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98650 GHz	-53.72 dBm	-40.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-44.39 dBm	-31.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69029 GHz	-50.08 dBm	-37.08 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-46.47 dBm	-33.47 dB

Date: 20.JAN.2017 16:26:19

Middle Channel / 16QAM

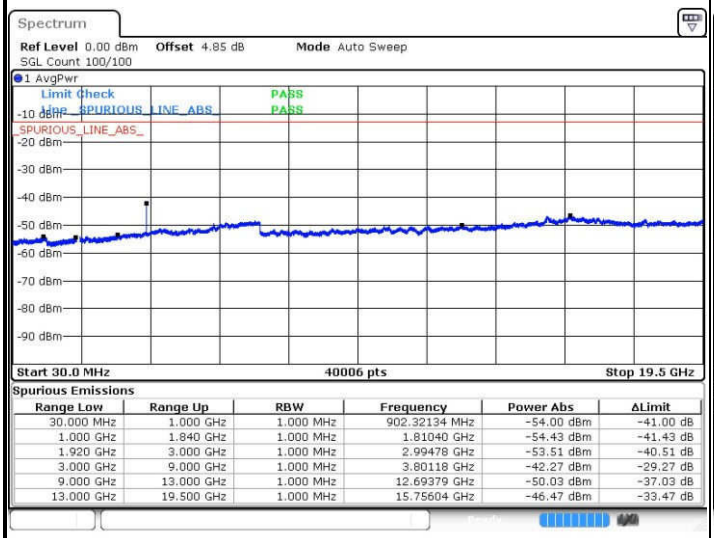


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-53.96 dBm	-40.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78648 GHz	-54.50 dBm	-41.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99226 GHz	-53.27 dBm	-40.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75169 GHz	-45.87 dBm	-32.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-50.22 dBm	-37.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73854 GHz	-46.43 dBm	-33.43 dB

Date: 20.JAN.2017 16:27:14

Highest Channel / QPSK

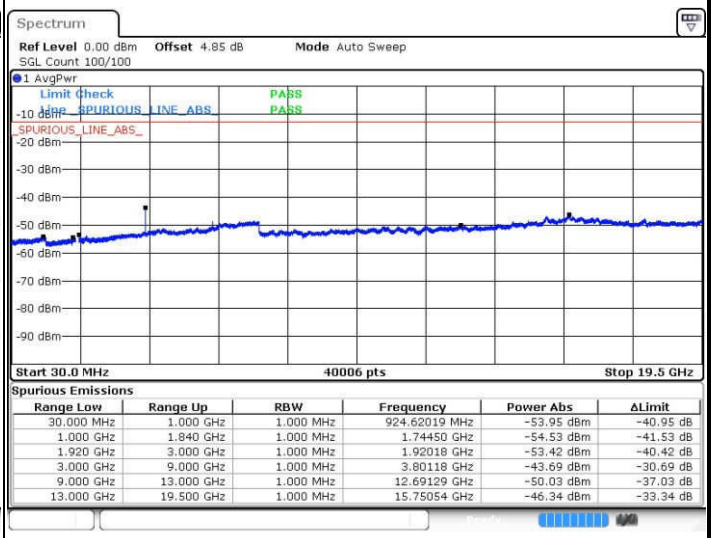


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81040 GHz	-54.43 dBm	-41.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99478 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-42.27 dBm	-29.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69379 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75604 GHz	-46.47 dBm	-33.47 dB

Date: 20.JAN.2017 16:33:22

Highest Channel / 16QAM



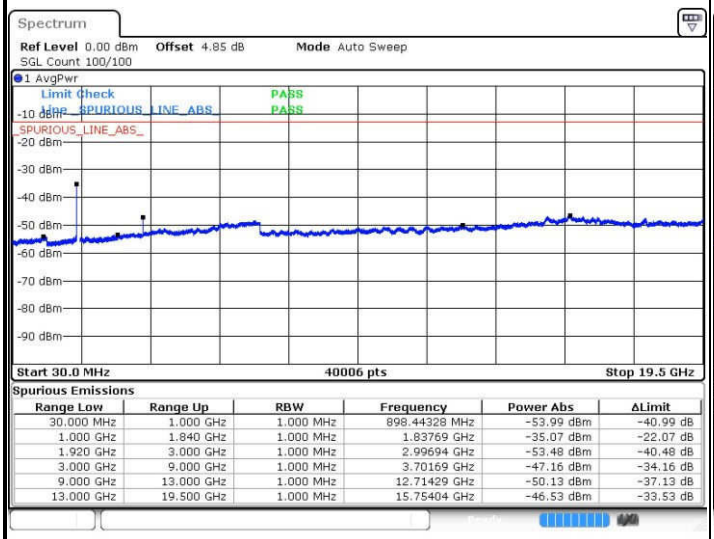
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74450 GHz	-54.53 dBm	-41.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-43.69 dBm	-30.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69129 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75054 GHz	-46.34 dBm	-33.34 dB

Date: 20.JAN.2017 16:34:17

LTE Band 2 / 15MHz

Lowest Channel / QPSK

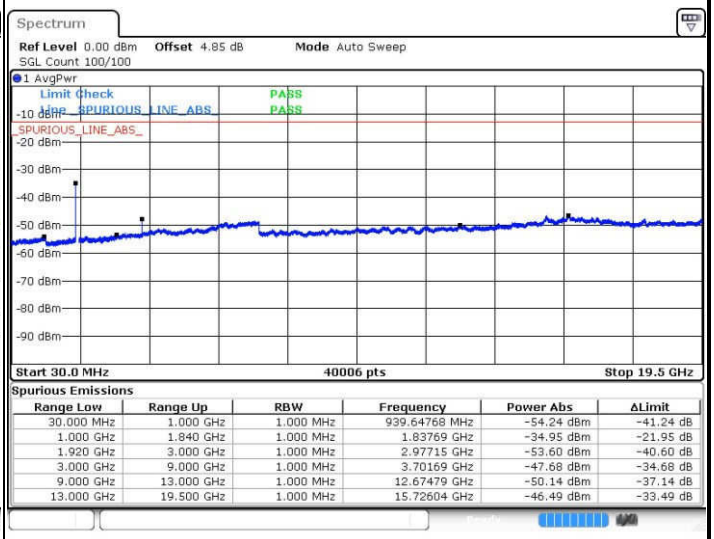


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-53.99 dBm	-40.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-35.07 dBm	-22.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-47.16 dBm	-34.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71429 GHz	-50.13 dBm	-37.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75404 GHz	-46.53 dBm	-33.53 dB

Date: 20.JAN.2017 16:40:25

Lowest Channel / 16QAM

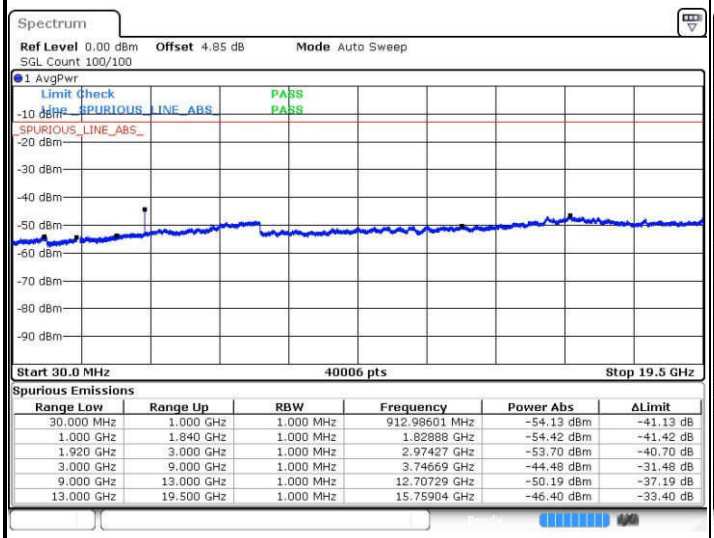


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.64768 MHz	-54.24 dBm	-41.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-34.95 dBm	-21.95 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97715 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-47.68 dBm	-34.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67479 GHz	-50.14 dBm	-37.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72604 GHz	-46.49 dBm	-33.49 dB

Date: 20.JAN.2017 16:41:20

Middle Channel / QPSK

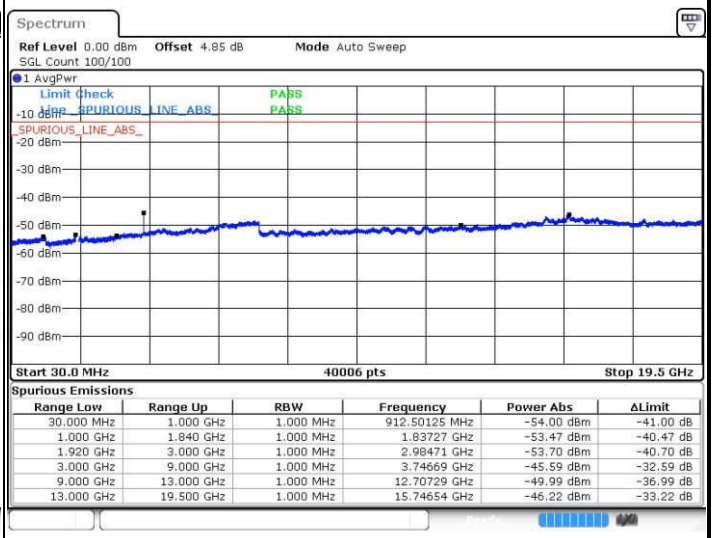


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.98601 MHz	-54.13 dBm	-41.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-54.42 dBm	-41.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97427 GHz	-53.70 dBm	-40.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-44.48 dBm	-31.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-50.19 dBm	-37.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75904 GHz	-46.40 dBm	-33.40 dB

Date: 20.JAN.2017 16:42:56

Middle Channel / 16QAM



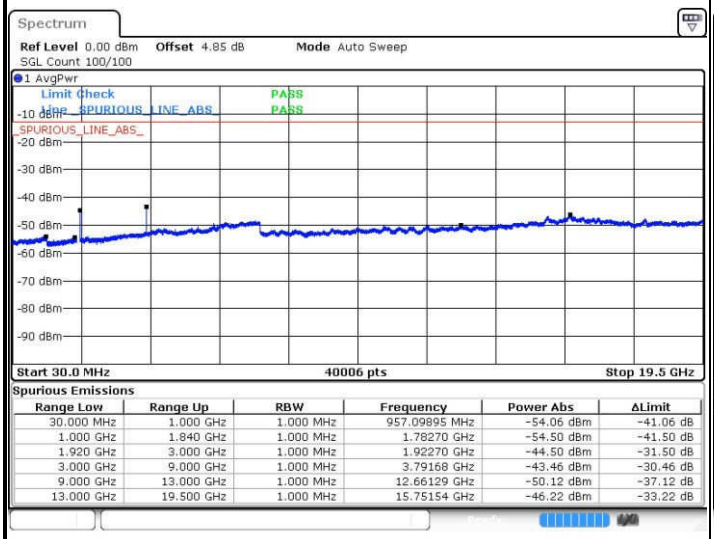
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-53.47 dBm	-40.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98471 GHz	-53.70 dBm	-40.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-45.59 dBm	-32.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70729 GHz	-49.99 dBm	-36.99 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74654 GHz	-46.22 dBm	-33.22 dB

Date: 20.JAN.2017 16:43:52

LTE Band 2 / 15MHz

Highest Channel / QPSK

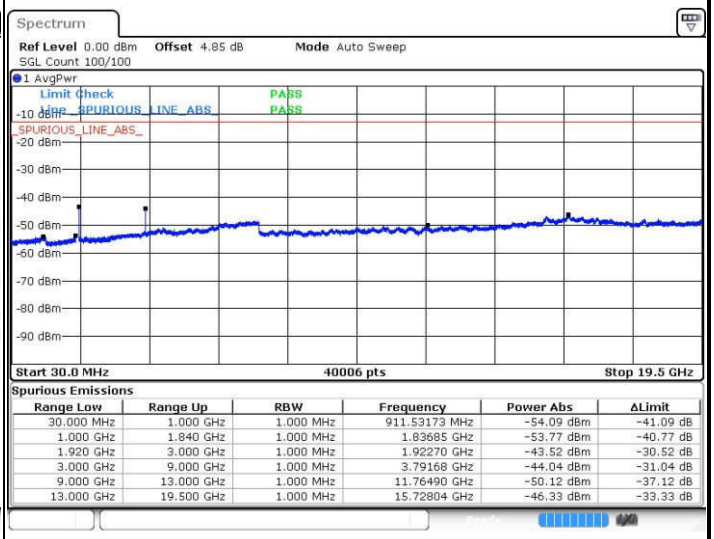


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-54.06 dBm	-41.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78270 GHz	-54.50 dBm	-41.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-43.46 dBm	-30.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66129 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75154 GHz	-46.22 dBm	-33.22 dB

Date: 20.JAN.2017 16:49:59

Highest Channel / 16QAM



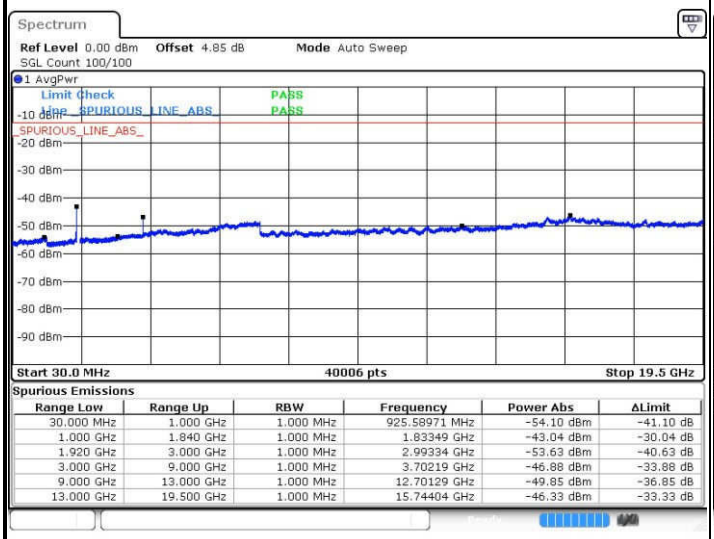
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-54.09 dBm	-41.09 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-53.77 dBm	-40.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92270 GHz	-43.52 dBm	-30.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-44.04 dBm	-31.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.76490 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72804 GHz	-46.33 dBm	-33.33 dB

Date: 20.JAN.2017 16:50:55

LTE Band 2 / 20MHz

Lowest Channel / QPSK

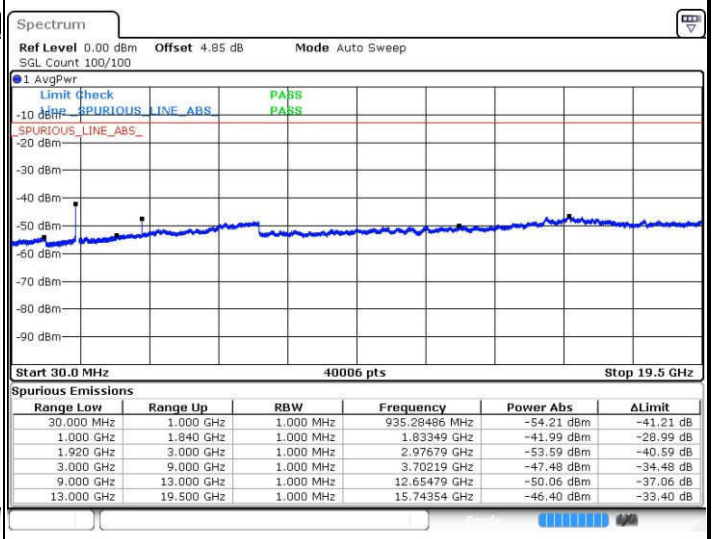


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-43.04 dBm	-30.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99334 GHz	-53.63 dBm	-40.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-46.88 dBm	-33.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70129 GHz	-49.85 dBm	-36.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74404 GHz	-46.33 dBm	-33.33 dB

Date: 20.JAN.2017 16:57:02

Lowest Channel / 16QAM



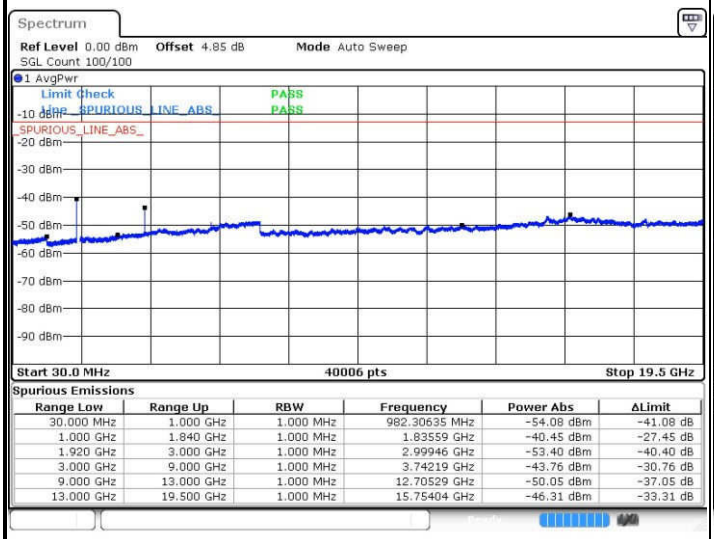
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-41.99 dBm	-28.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97679 GHz	-53.59 dBm	-40.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-47.48 dBm	-34.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65479 GHz	-50.06 dBm	-37.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74354 GHz	-46.40 dBm	-33.40 dB

Date: 20.JAN.2017 16:57:57

LTE Band 2 / 20MHz

Middle Channel / QPSK

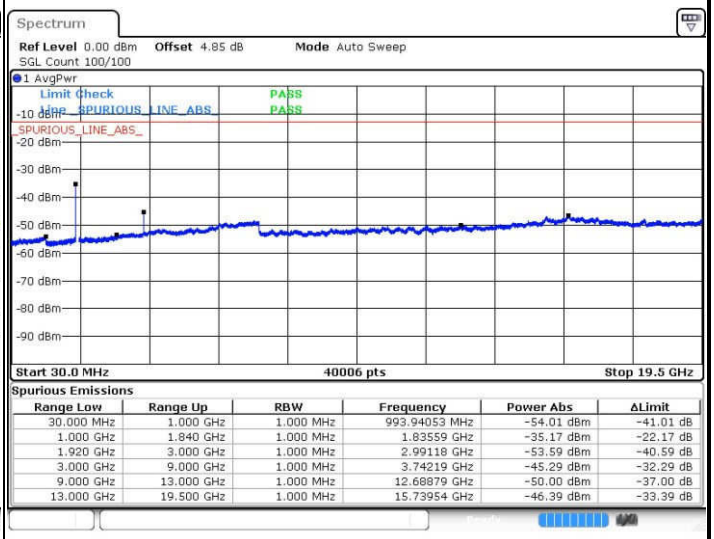


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-54.08 dBm	-41.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-40.45 dBm	-27.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99946 GHz	-53.40 dBm	-40.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-43.76 dBm	-30.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-50.05 dBm	-37.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75404 GHz	-46.31 dBm	-33.31 dB

Date: 20.JAN.2017 16:59:34

Middle Channel / 16QAM

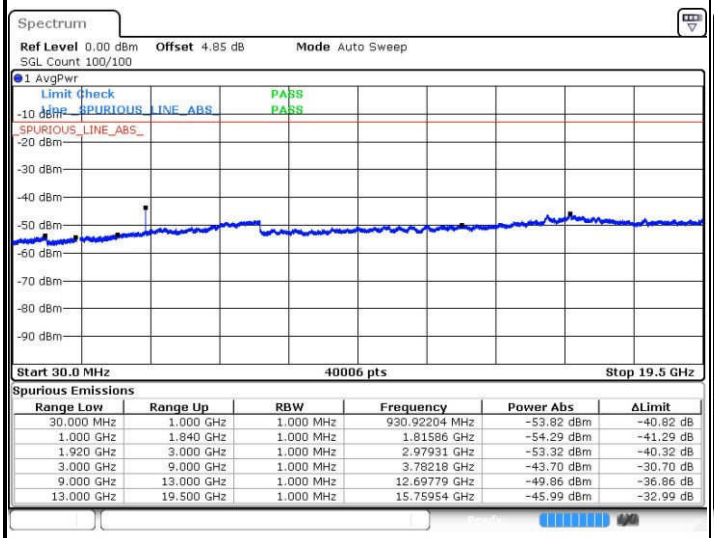


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-54.01 dBm	-41.01 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-35.17 dBm	-22.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99118 GHz	-53.59 dBm	-40.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-45.29 dBm	-32.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68879 GHz	-50.00 dBm	-37.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73954 GHz	-46.39 dBm	-33.39 dB

Date: 20.JAN.2017 17:00:29

Highest Channel / QPSK

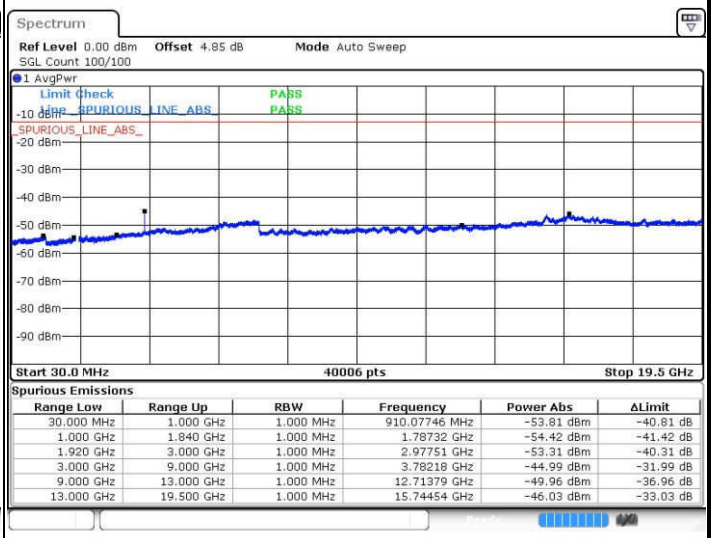


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-53.82 dBm	-40.82 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81586 GHz	-54.29 dBm	-41.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97931 GHz	-53.32 dBm	-40.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-43.70 dBm	-30.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75954 GHz	-45.99 dBm	-32.99 dB

Date: 20.JAN.2017 23:18:15

Highest Channel / 16QAM



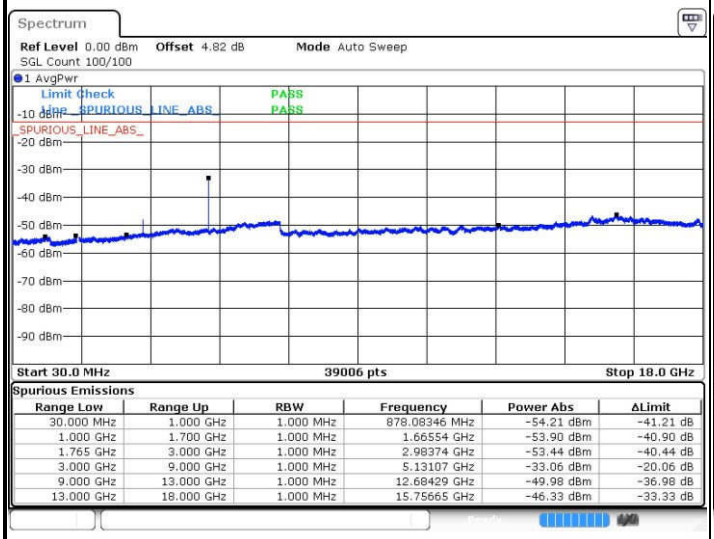
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.07746 MHz	-53.81 dBm	-40.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78732 GHz	-54.42 dBm	-41.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97751 GHz	-53.31 dBm	-40.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-44.99 dBm	-31.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71379 GHz	-49.96 dBm	-36.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74454 GHz	-46.03 dBm	-33.03 dB

Date: 20.JAN.2017 23:21:47

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

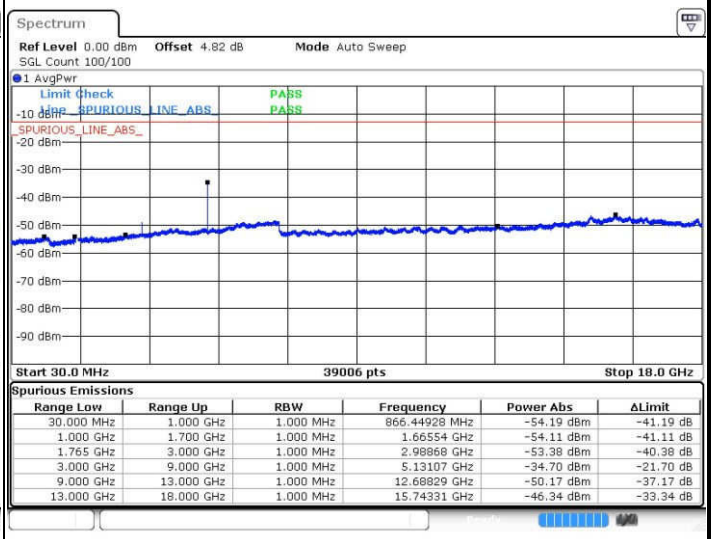


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-53.90 dBm	-40.90 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-33.06 dBm	-20.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68429 GHz	-49.98 dBm	-36.98 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75665 GHz	-46.33 dBm	-33.33 dB

Date: 21.JAN.2017 00:25:12

Lowest Channel / 16QAM

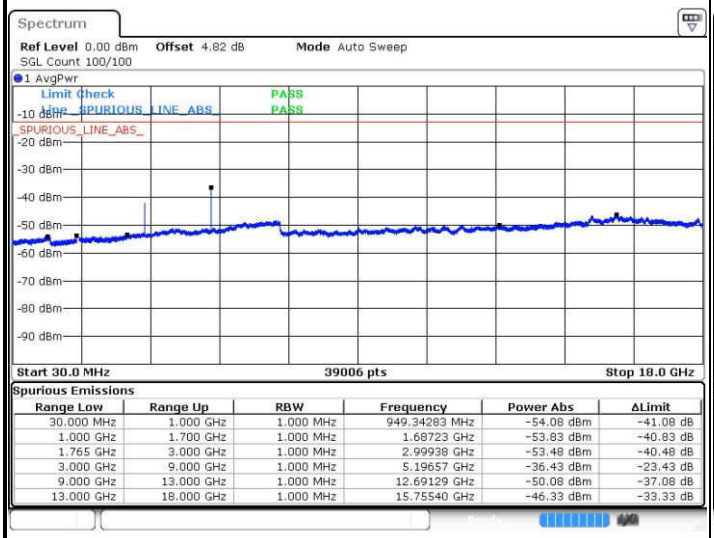


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-54.19 dBm	-41.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.11 dBm	-41.11 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-53.38 dBm	-40.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-34.70 dBm	-21.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68829 GHz	-50.17 dBm	-37.17 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74331 GHz	-46.34 dBm	-33.34 dB

Date: 21.JAN.2017 00:26:08

Middle Channel / QPSK

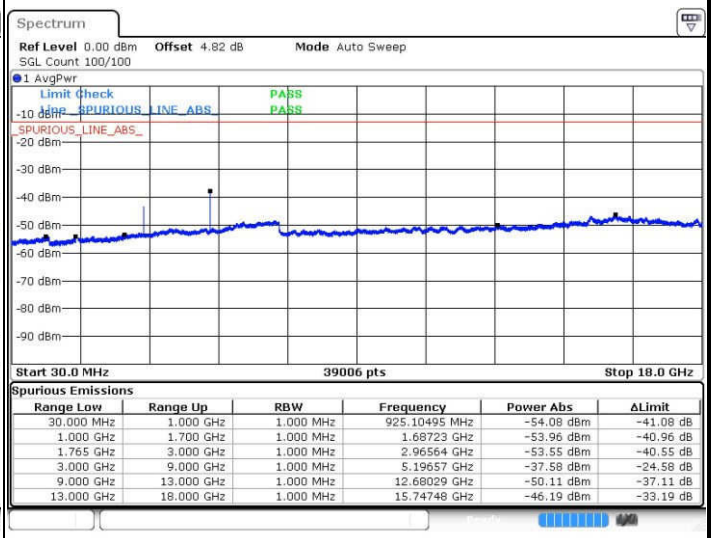


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-54.08 dBm	-41.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68723 GHz	-53.83 dBm	-40.83 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19657 GHz	-36.43 dBm	-23.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69129 GHz	-50.08 dBm	-37.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75540 GHz	-46.33 dBm	-33.33 dB

Date: 21.JAN.2017 00:27:47

Middle Channel / 16QAM



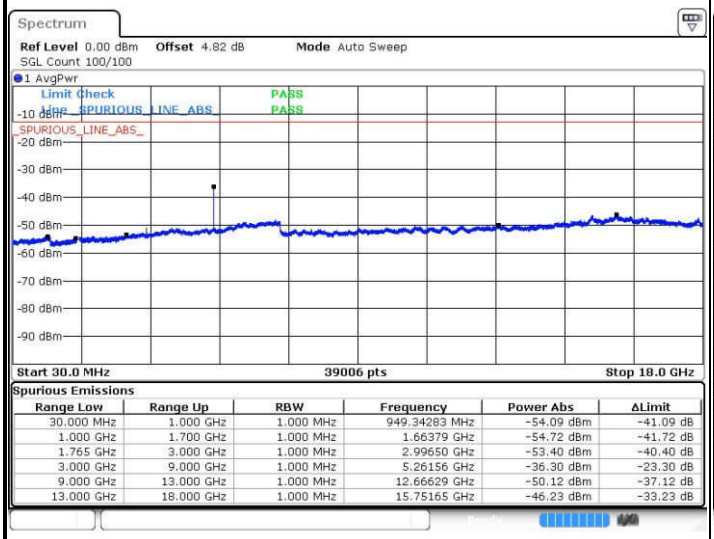
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-54.08 dBm	-41.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68723 GHz	-53.96 dBm	-40.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96564 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19657 GHz	-37.58 dBm	-24.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68029 GHz	-50.11 dBm	-37.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74748 GHz	-46.19 dBm	-33.19 dB

Date: 21.JAN.2017 00:28:43

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

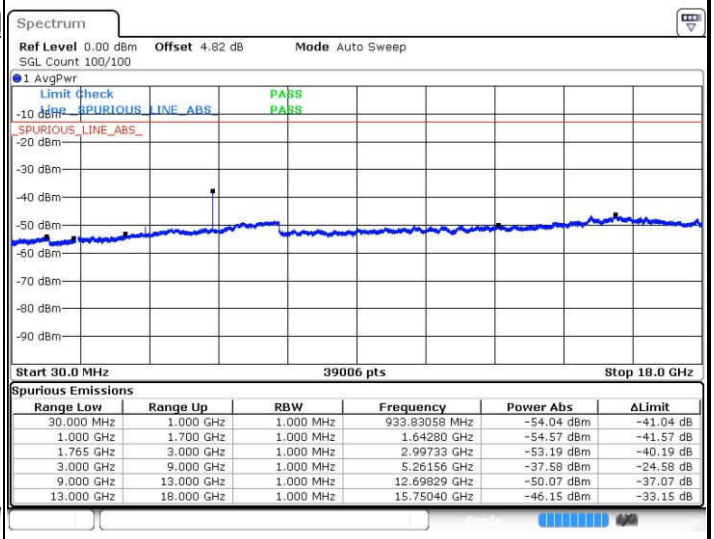


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-54.09 dBm	-41.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66379 GHz	-54.72 dBm	-41.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-53.40 dBm	-40.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.26156 GHz	-36.30 dBm	-23.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66629 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75165 GHz	-46.23 dBm	-33.23 dB

Date: 21.JAN.2017 00:34:56

Highest Channel / 16QAM



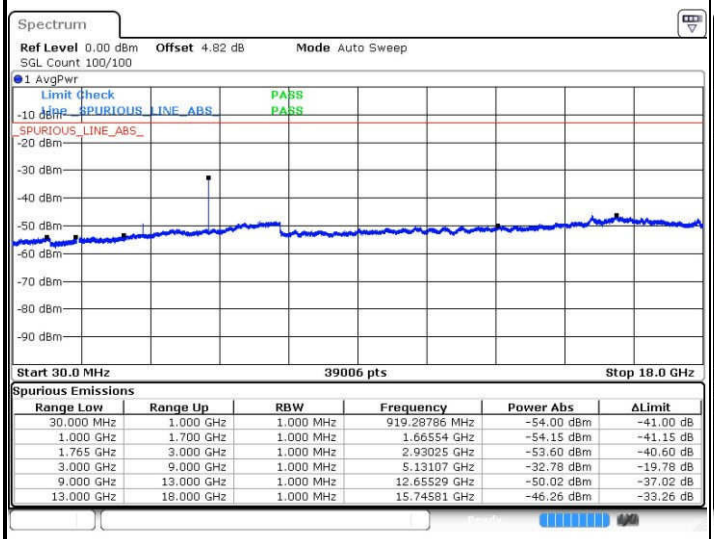
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.83058 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64280 GHz	-54.57 dBm	-41.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-53.19 dBm	-40.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.26156 GHz	-37.58 dBm	-24.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69829 GHz	-50.07 dBm	-37.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-46.15 dBm	-33.15 dB

Date: 21.JAN.2017 00:35:53

LTE Band 4 / 3MHz

Lowest Channel / QPSK

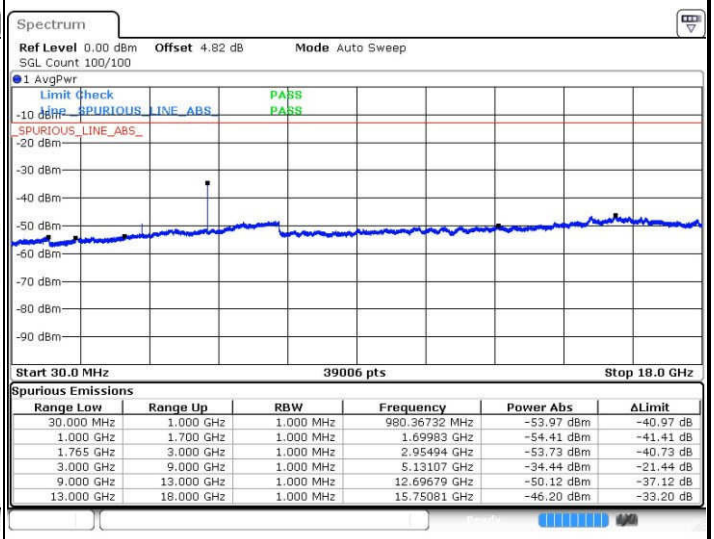


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-54.00 dBm	-41.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.15 dBm	-41.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.93025 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-32.78 dBm	-19.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65529 GHz	-50.02 dBm	-37.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74581 GHz	-46.26 dBm	-33.26 dB

Date: 21.JAN.2017 00:42:06

Lowest Channel / 16QAM



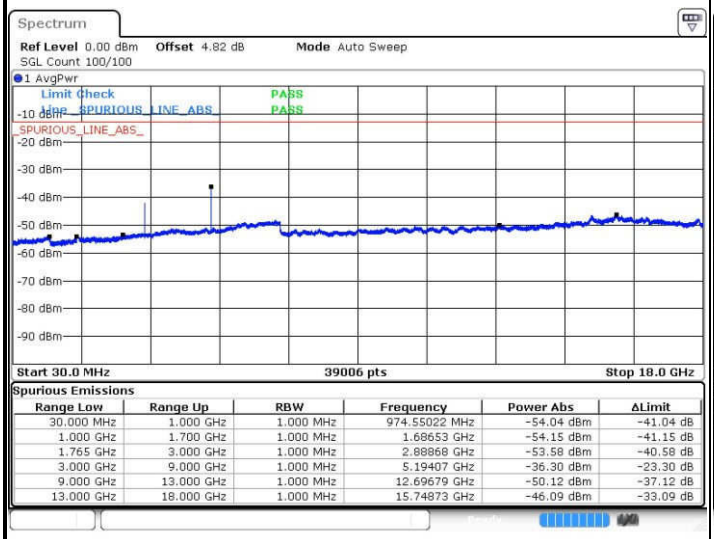
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-53.97 dBm	-40.97 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.41 dBm	-41.41 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95494 GHz	-53.73 dBm	-40.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-34.44 dBm	-21.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75081 GHz	-46.20 dBm	-33.20 dB

Date: 21.JAN.2017 00:43:03

LTE Band 4 / 3MHz

Middle Channel / QPSK

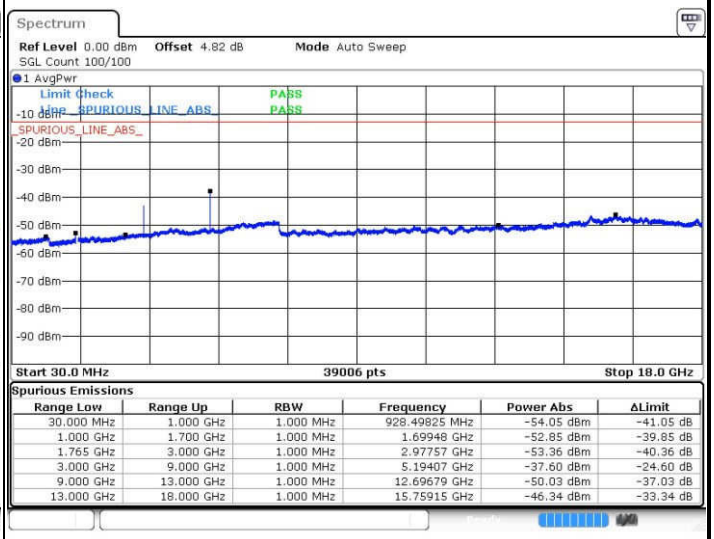


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68653 GHz	-54.15 dBm	-41.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.88868 GHz	-53.58 dBm	-40.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19407 GHz	-36.30 dBm	-23.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-50.12 dBm	-37.12 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-46.09 dBm	-33.09 dB

Date: 21.JAN.2017 00:44:41

Middle Channel / 16QAM

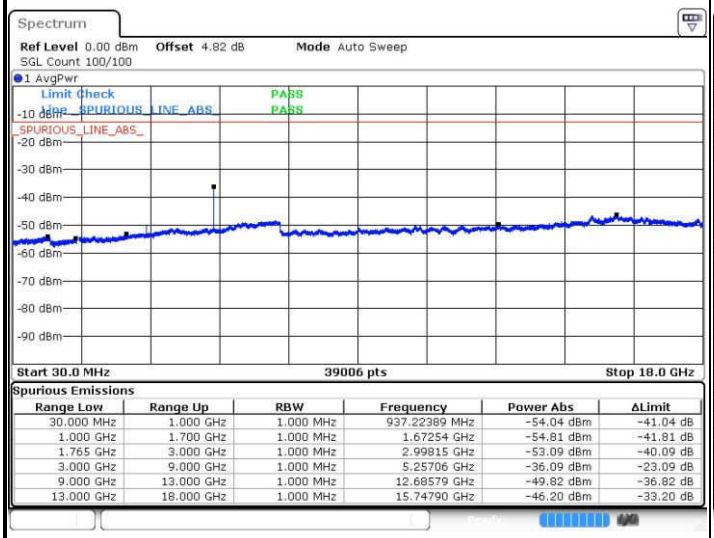


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-52.85 dBm	-39.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97757 GHz	-53.36 dBm	-40.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19407 GHz	-37.60 dBm	-24.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75915 GHz	-46.34 dBm	-33.34 dB

Date: 21.JAN.2017 00:45:38

Highest Channel / QPSK

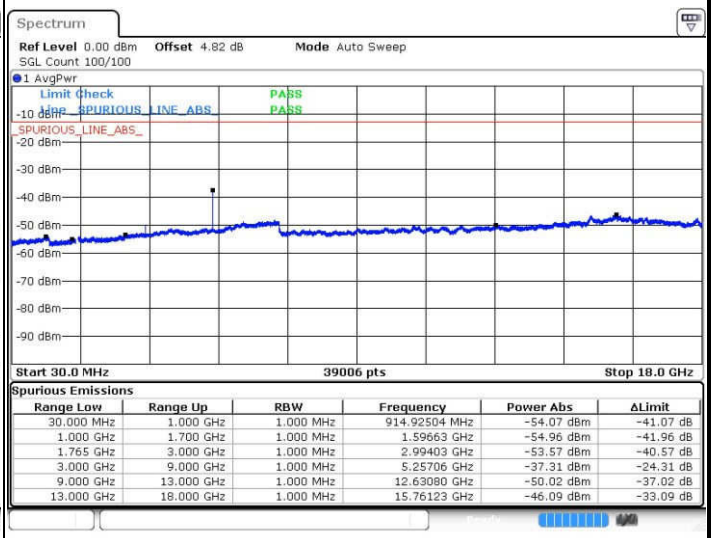


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67254 GHz	-54.81 dBm	-41.81 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99815 GHz	-53.09 dBm	-40.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25706 GHz	-36.09 dBm	-23.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68579 GHz	-49.82 dBm	-36.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-46.20 dBm	-33.20 dB

Date: 21.JAN.2017 00:51:51

Highest Channel / 16QAM



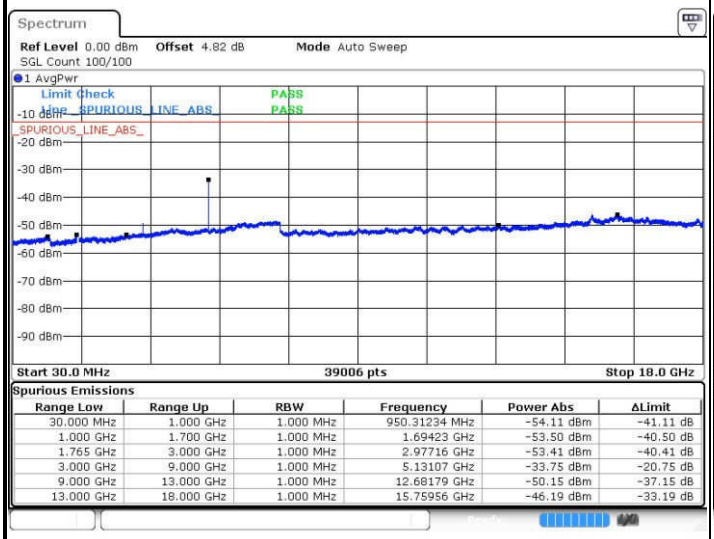
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-54.07 dBm	-41.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59663 GHz	-54.96 dBm	-41.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99403 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25706 GHz	-37.31 dBm	-24.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63080 GHz	-50.02 dBm	-37.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76123 GHz	-46.09 dBm	-33.09 dB

Date: 21.JAN.2017 00:52:47

LTE Band 4 / 5MHz

Lowest Channel / QPSK

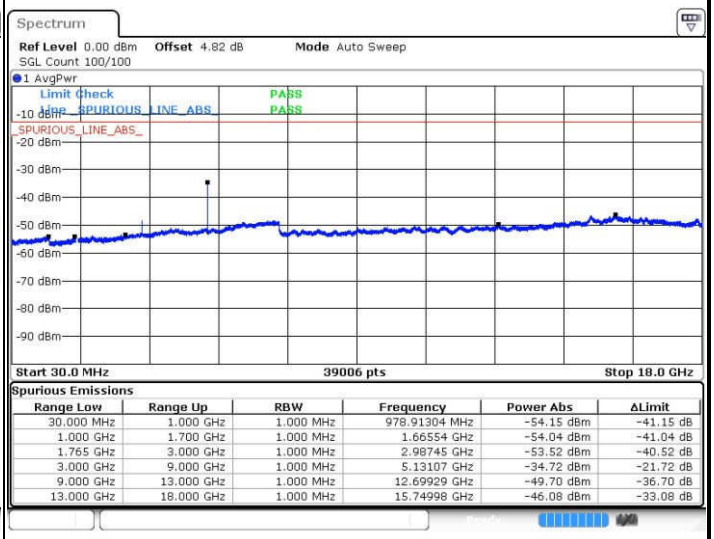


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-54.11 dBm	-41.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-53.50 dBm	-40.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97716 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-33.75 dBm	-20.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68179 GHz	-50.15 dBm	-37.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75956 GHz	-46.19 dBm	-33.19 dB

Date: 21.JAN.2017 00:59:01

Lowest Channel / 16QAM

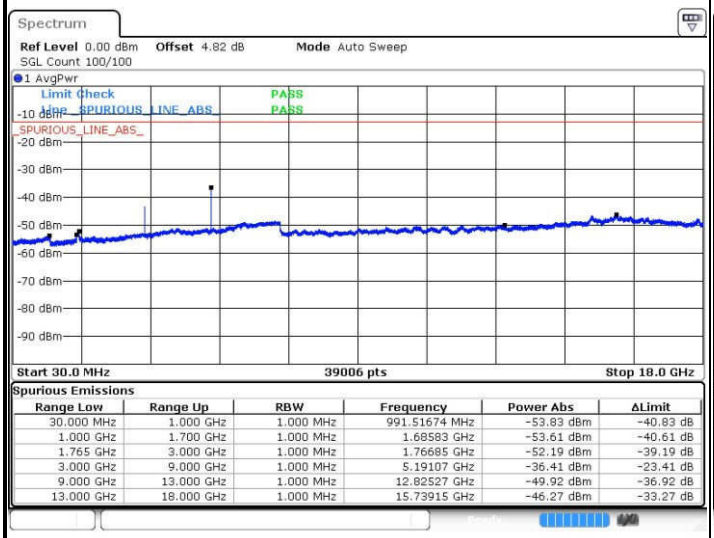


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-54.04 dBm	-41.04 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98745 GHz	-53.52 dBm	-40.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13107 GHz	-34.72 dBm	-21.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69929 GHz	-49.70 dBm	-36.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74998 GHz	-46.08 dBm	-33.08 dB

Date: 21.JAN.2017 00:59:58

Middle Channel / QPSK

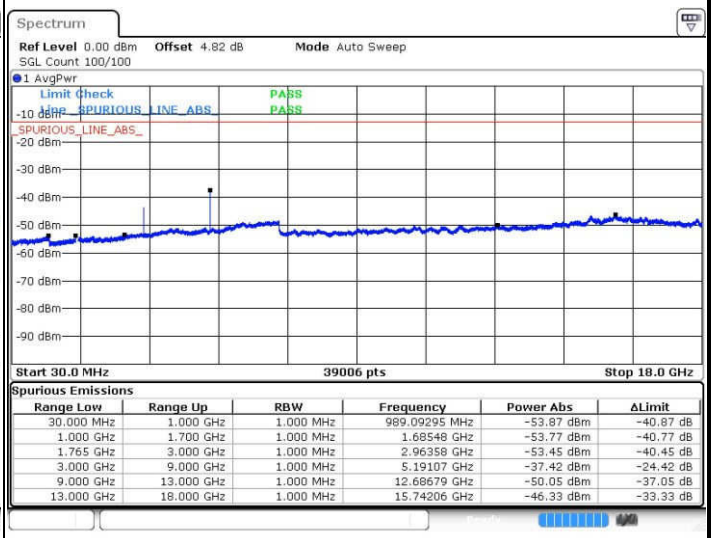


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-53.83 dBm	-40.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68583 GHz	-53.61 dBm	-40.61 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76685 GHz	-52.19 dBm	-39.19 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19107 GHz	-36.41 dBm	-23.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82527 GHz	-49.92 dBm	-36.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73915 GHz	-46.27 dBm	-33.27 dB

Date: 21.JAN.2017 01:01:36

Middle Channel / 16QAM



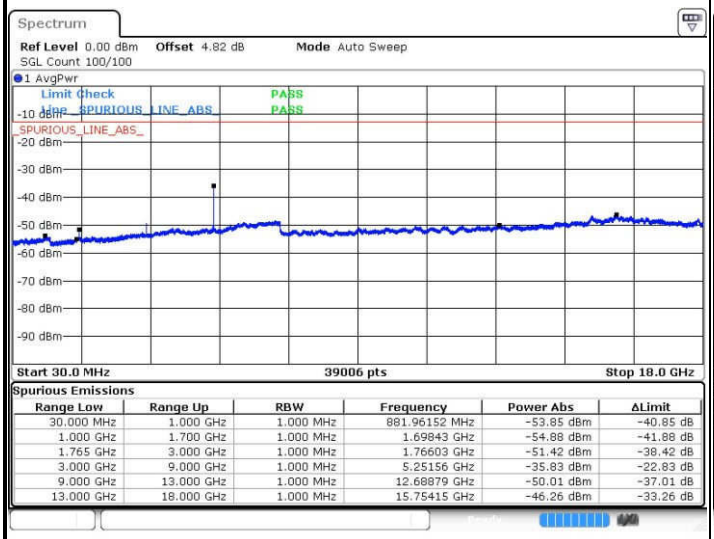
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68548 GHz	-53.77 dBm	-40.77 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96358 GHz	-53.45 dBm	-40.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.19107 GHz	-37.42 dBm	-24.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68679 GHz	-50.05 dBm	-37.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74206 GHz	-46.33 dBm	-33.33 dB

Date: 21.JAN.2017 01:02:34

LTE Band 4 / 5MHz

Highest Channel / QPSK

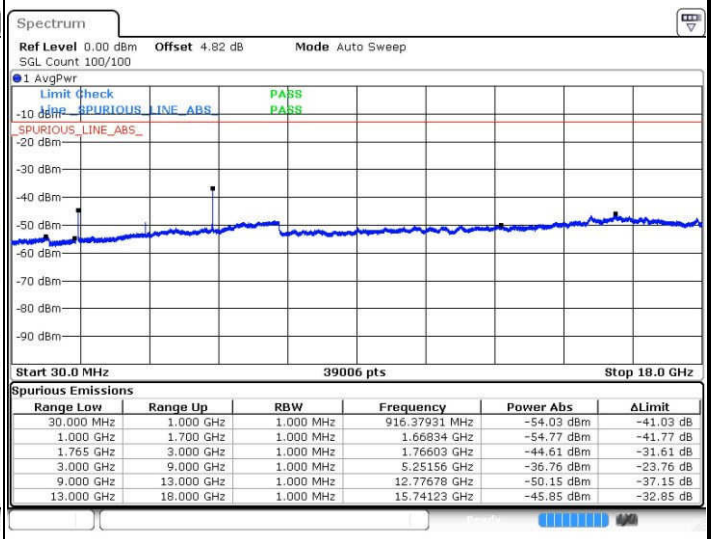


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-53.85 dBm	-40.85 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-54.88 dBm	-41.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76603 GHz	-51.42 dBm	-38.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25156 GHz	-35.83 dBm	-22.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68879 GHz	-50.01 dBm	-37.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75415 GHz	-46.26 dBm	-33.26 dB

Date: 21.JAN.2017 01:08:47

Highest Channel / 16QAM



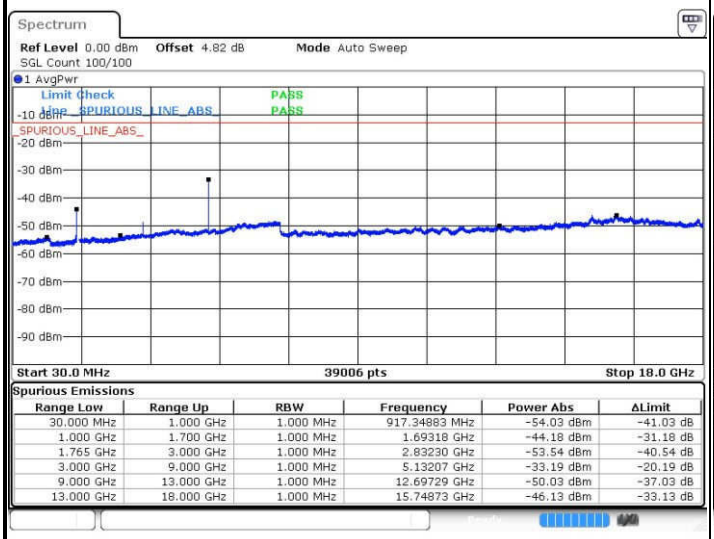
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66834 GHz	-54.77 dBm	-41.77 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76603 GHz	-44.61 dBm	-31.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.25156 GHz	-36.76 dBm	-23.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.77678 GHz	-50.15 dBm	-37.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74123 GHz	-45.85 dBm	-32.85 dB

Date: 21.JAN.2017 01:09:44

LTE Band 4 / 10MHz

Lowest Channel / QPSK

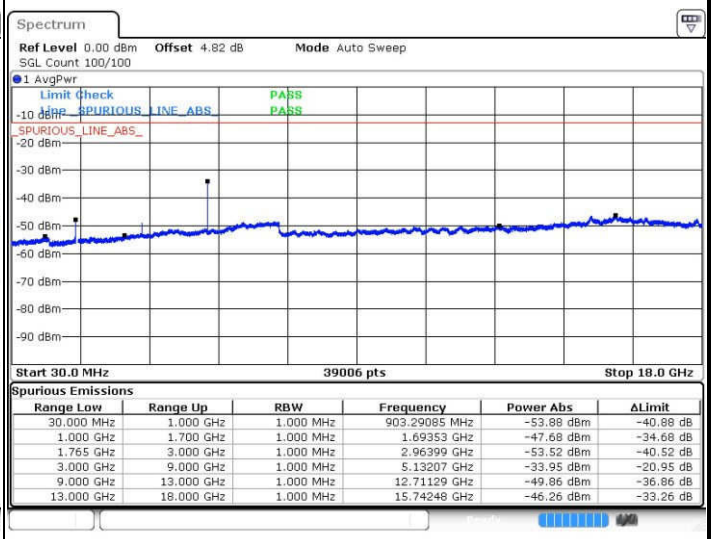


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-44.18 dBm	-31.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83230 GHz	-53.54 dBm	-40.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13207 GHz	-33.19 dBm	-20.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69729 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-46.13 dBm	-33.13 dB

Date: 21.JAN.2017 01:15:57

Lowest Channel / 16QAM



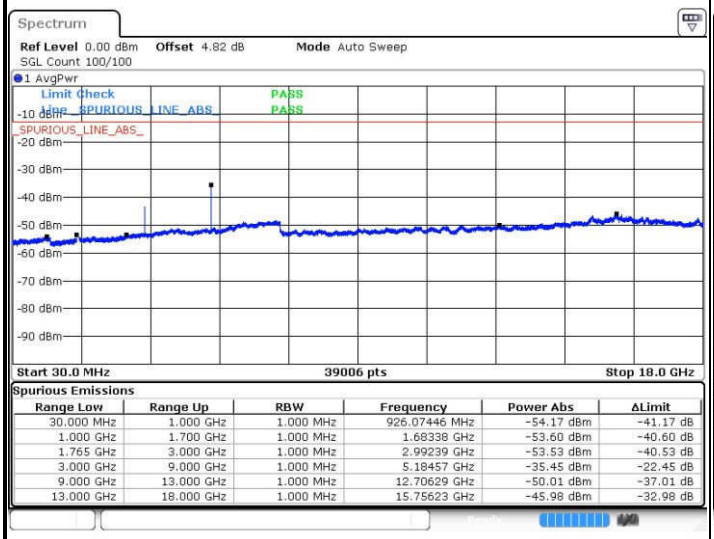
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-53.88 dBm	-40.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-47.68 dBm	-34.68 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96399 GHz	-53.52 dBm	-40.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13207 GHz	-33.95 dBm	-20.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71129 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74248 GHz	-46.26 dBm	-33.26 dB

Date: 21.JAN.2017 01:16:54

LTE Band 4 / 10MHz

Middle Channel / QPSK

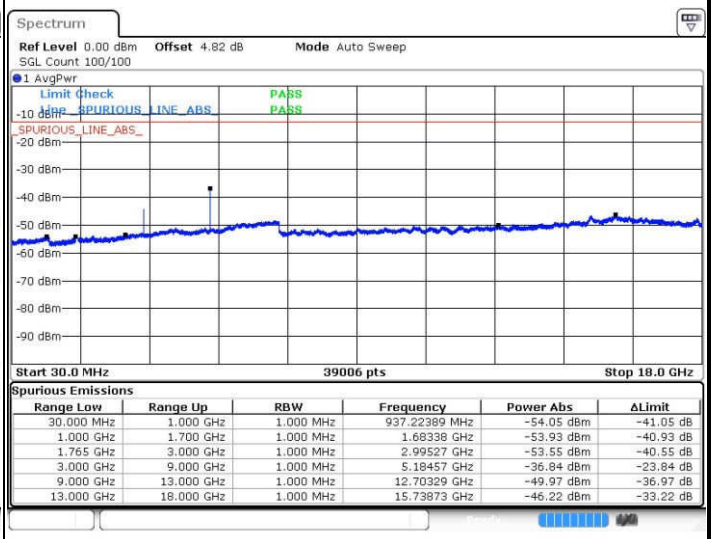


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-54.17 dBm	-41.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68338 GHz	-53.60 dBm	-40.60 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99239 GHz	-53.53 dBm	-40.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.18457 GHz	-35.45 dBm	-22.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70629 GHz	-50.01 dBm	-37.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75623 GHz	-45.98 dBm	-32.98 dB

Date: 21.JAN.2017 01:18:33

Middle Channel / 16QAM

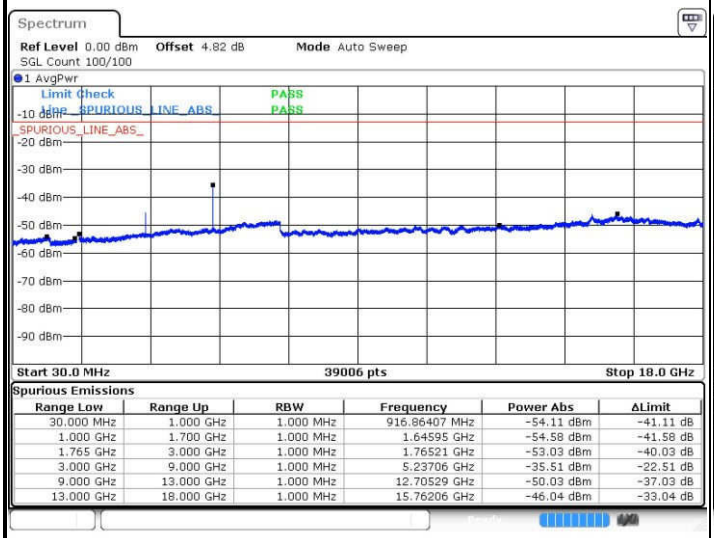


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-54.05 dBm	-41.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68338 GHz	-53.93 dBm	-40.93 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99527 GHz	-53.55 dBm	-40.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.18457 GHz	-36.84 dBm	-23.84 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70329 GHz	-49.97 dBm	-36.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73873 GHz	-46.22 dBm	-33.22 dB

Date: 21.JAN.2017 01:19:30

Highest Channel / QPSK

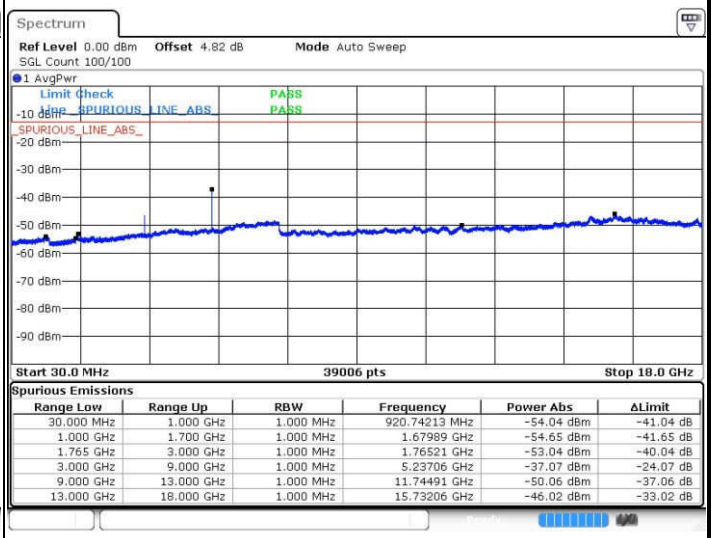


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-54.11 dBm	-41.11 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64595 GHz	-54.58 dBm	-41.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-53.03 dBm	-40.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.23706 GHz	-35.51 dBm	-22.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70529 GHz	-50.03 dBm	-37.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76206 GHz	-46.04 dBm	-33.04 dB

Date: 21.JAN.2017 01:25:42

Highest Channel / 16QAM



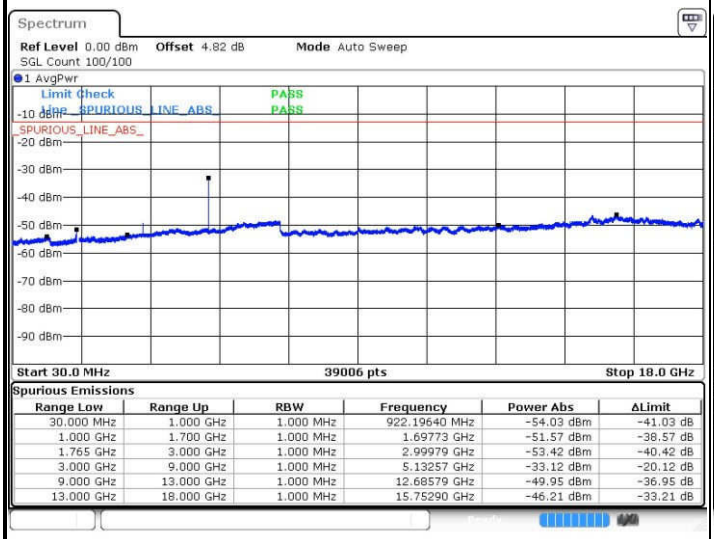
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67989 GHz	-54.65 dBm	-41.65 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-53.04 dBm	-40.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.23706 GHz	-37.07 dBm	-24.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74491 GHz	-50.06 dBm	-37.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73206 GHz	-46.02 dBm	-33.02 dB

Date: 21.JAN.2017 01:26:39

LTE Band 4 / 15MHz

Lowest Channel / QPSK

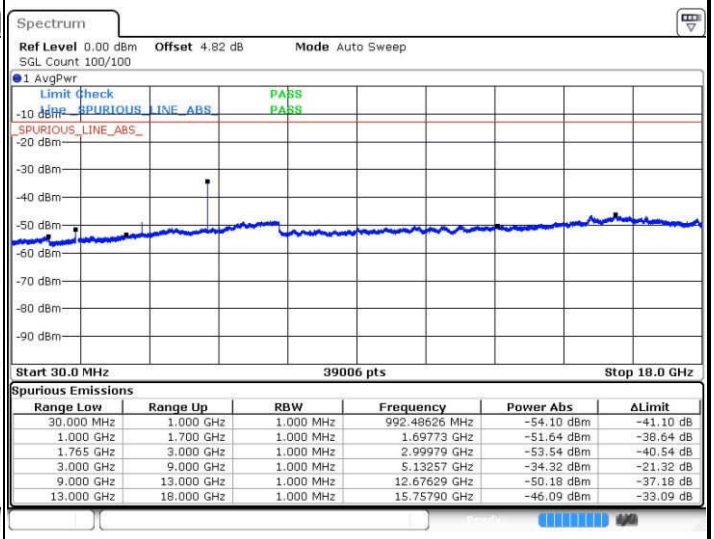


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-51.57 dBm	-38.57 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13257 GHz	-33.12 dBm	-20.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68579 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75290 GHz	-46.21 dBm	-33.21 dB

Date: 21.JAN.2017 01:32:51

Lowest Channel / 16QAM

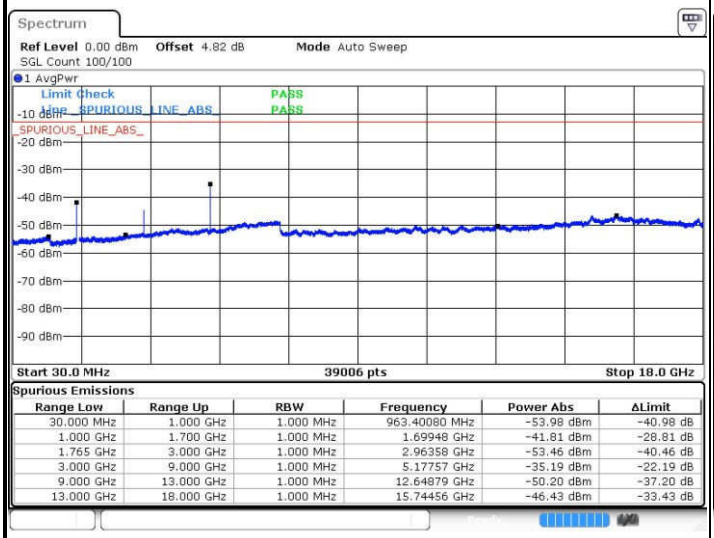


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-51.64 dBm	-38.64 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-53.54 dBm	-40.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13257 GHz	-34.32 dBm	-21.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67629 GHz	-50.18 dBm	-37.18 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-46.09 dBm	-33.09 dB

Date: 21.JAN.2017 01:33:48

Middle Channel / QPSK

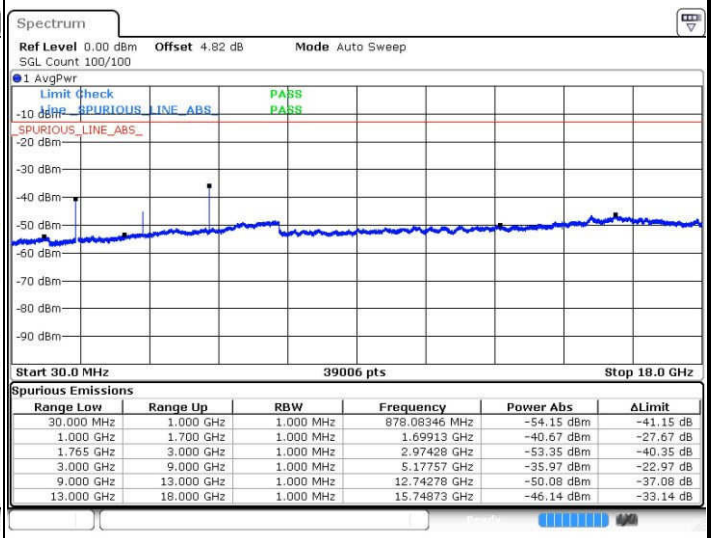


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-53.98 dBm	-40.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-41.81 dBm	-28.81 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96358 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17757 GHz	-35.19 dBm	-22.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64879 GHz	-50.20 dBm	-37.20 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74456 GHz	-46.43 dBm	-33.43 dB

Date: 21.JAN.2017 01:35:27

Middle Channel / 16QAM



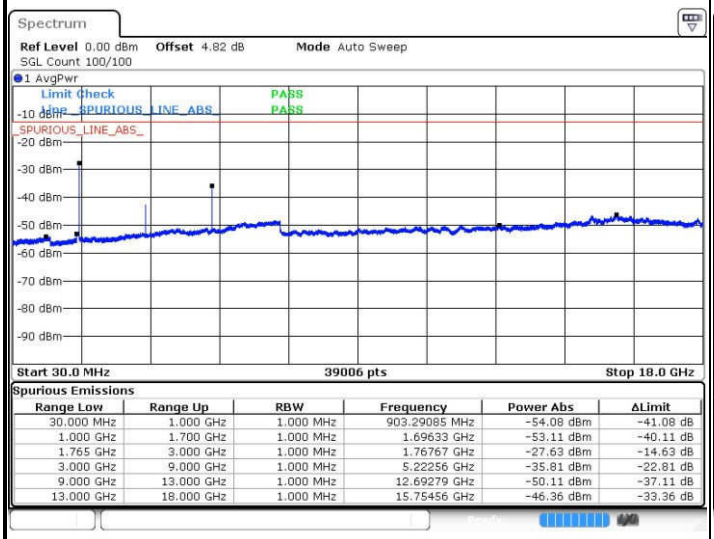
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.08346 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-40.67 dBm	-27.67 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97428 GHz	-53.35 dBm	-40.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.17757 GHz	-35.97 dBm	-22.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.74278 GHz	-50.08 dBm	-37.08 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-46.14 dBm	-33.14 dB

Date: 21.JAN.2017 01:36:23

LTE Band 4 / 15MHz

Highest Channel / QPSK

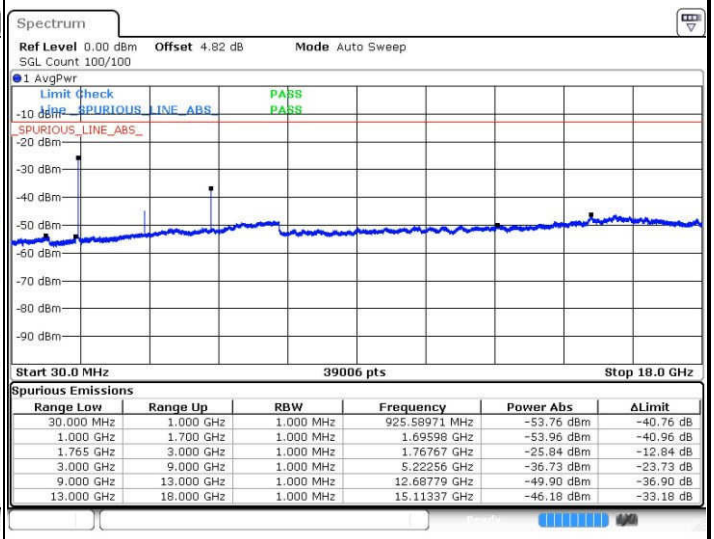


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-54.08 dBm	-41.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69633 GHz	-53.11 dBm	-40.11 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-27.63 dBm	-14.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.22256 GHz	-35.81 dBm	-22.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-50.11 dBm	-37.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75456 GHz	-46.36 dBm	-33.36 dB

Date: 21.JAN.2017 01:42:38

Highest Channel / 16QAM



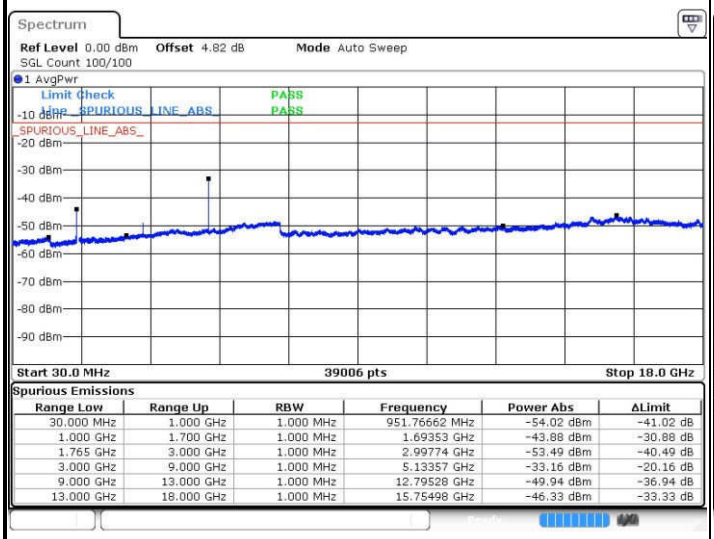
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-53.76 dBm	-40.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-53.96 dBm	-40.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-25.84 dBm	-12.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.22256 GHz	-36.73 dBm	-23.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68779 GHz	-49.90 dBm	-36.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.11337 GHz	-46.18 dBm	-33.18 dB

Date: 21.JAN.2017 01:43:35

LTE Band 4 / 20MHz

Lowest Channel / QPSK

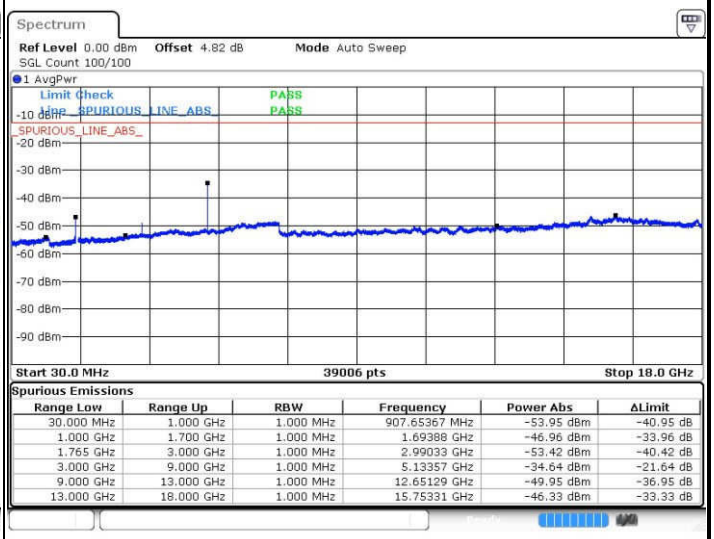


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-54.02 dBm	-41.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-43.88 dBm	-30.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99774 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-33.16 dBm	-20.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.79528 GHz	-49.94 dBm	-36.94 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75498 GHz	-46.33 dBm	-33.33 dB

Date: 21.JAN.2017 01:49:47

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-53.95 dBm	-40.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-46.96 dBm	-33.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99033 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-34.64 dBm	-21.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65129 GHz	-49.95 dBm	-36.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75331 GHz	-46.33 dBm	-33.33 dB

Date: 21.JAN.2017 01:50:44