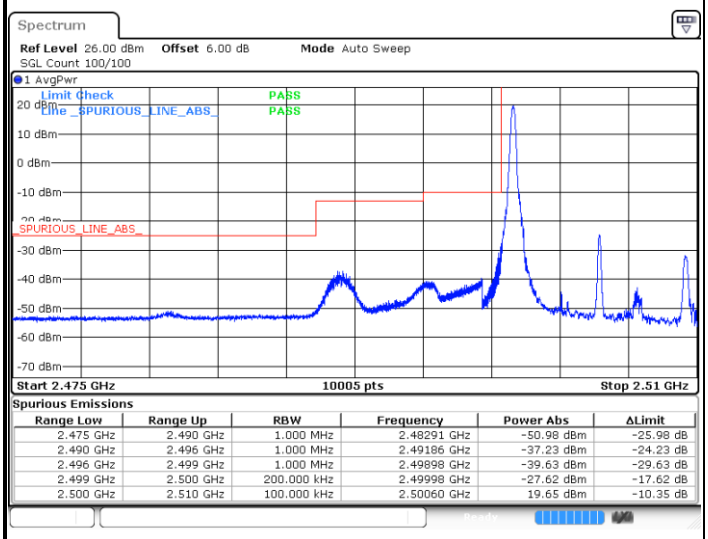
LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

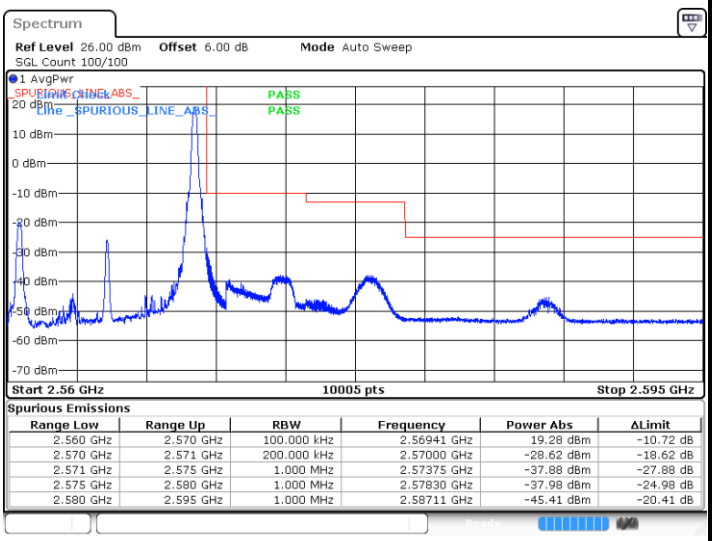


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48291 GHz	-50.98 dBm	-25.98 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49186 GHz	-37.23 dBm	-24.23 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49898 GHz	-39.63 dBm	-29.63 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49998 GHz	-27.62 dBm	-17.62 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50060 GHz	19.65 dBm	-10.35 dB

Date: 21.JUN.2019 13:55:32

Highest Band Edge / 1 RB

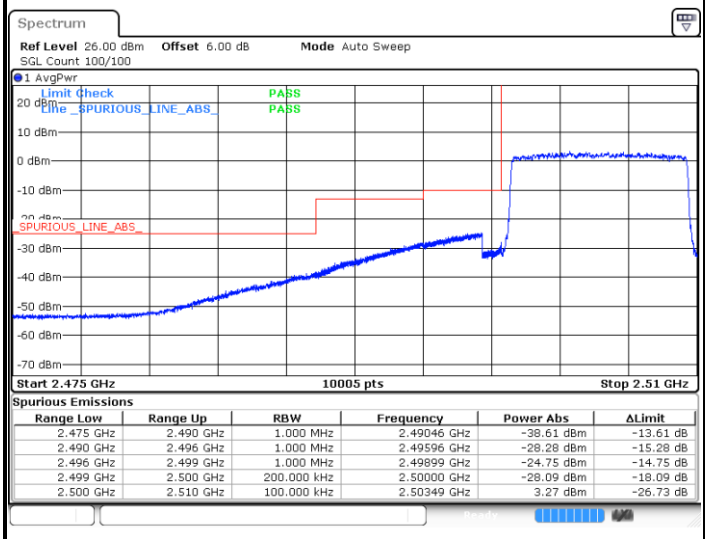


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56941 GHz	19.28 dBm	-10.72 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-28.62 dBm	-18.62 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57375 GHz	-37.88 dBm	-27.88 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57830 GHz	-37.98 dBm	-24.98 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58711 GHz	-45.41 dBm	-20.41 dB

Date: 21.JUN.2019 14:01:13

Lowest Band Edge / Full RB

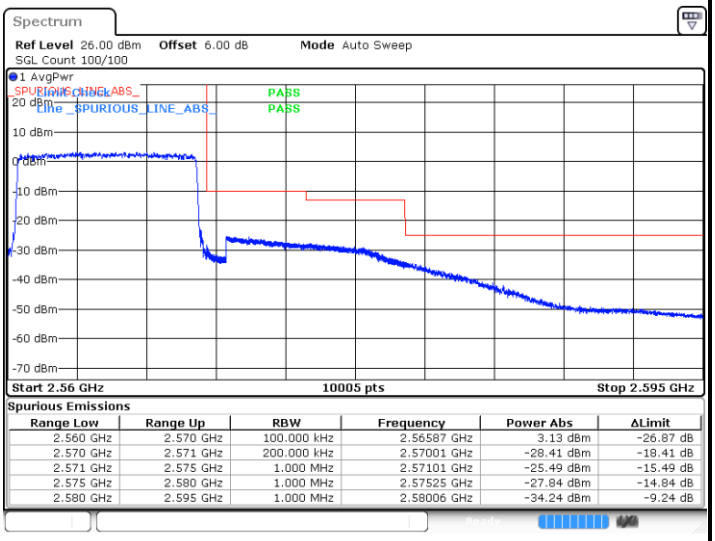


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-38.61 dBm	-13.61 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-28.28 dBm	-15.28 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-24.75 dBm	-14.75 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-28.09 dBm	-18.09 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50349 GHz	3.27 dBm	-26.73 dB

Date: 21.JUN.2019 13:56:40

Highest Band Edge / Full RB



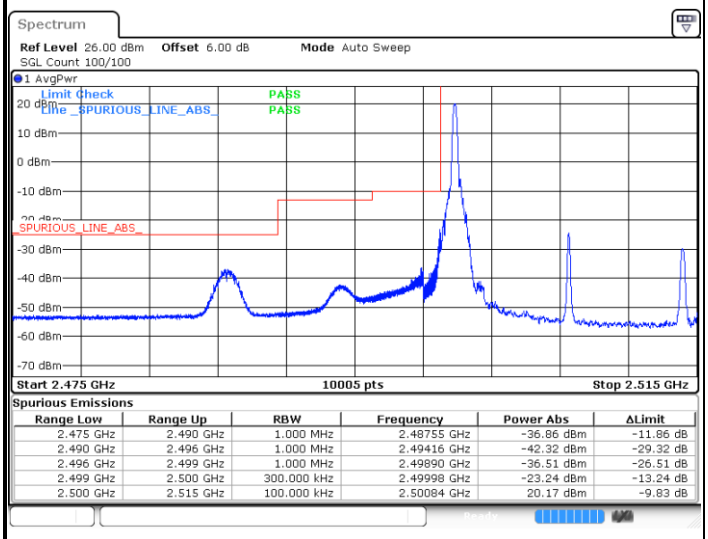
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56587 GHz	3.13 dBm	-26.87 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-28.41 dBm	-18.41 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-25.49 dBm	-15.49 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57525 GHz	-27.84 dBm	-14.84 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58006 GHz	-34.24 dBm	-9.24 dB

Date: 21.JUN.2019 14:00:05

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

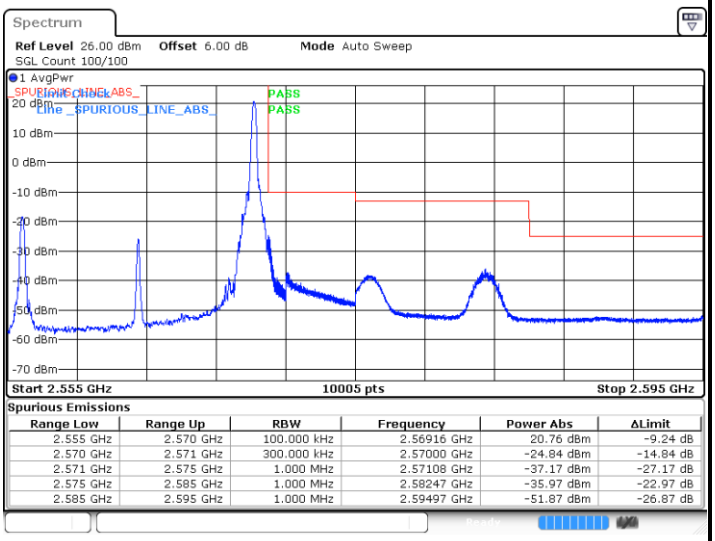


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48755 GHz	-36.86 dBm	-11.86 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49416 GHz	-42.32 dBm	-29.32 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49890 GHz	-36.51 dBm	-26.51 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49998 GHz	-23.24 dBm	-13.24 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50084 GHz	20.17 dBm	-9.83 dB

Date: 21.JUN.2019 14:10:54

Highest Band Edge / 1 RB

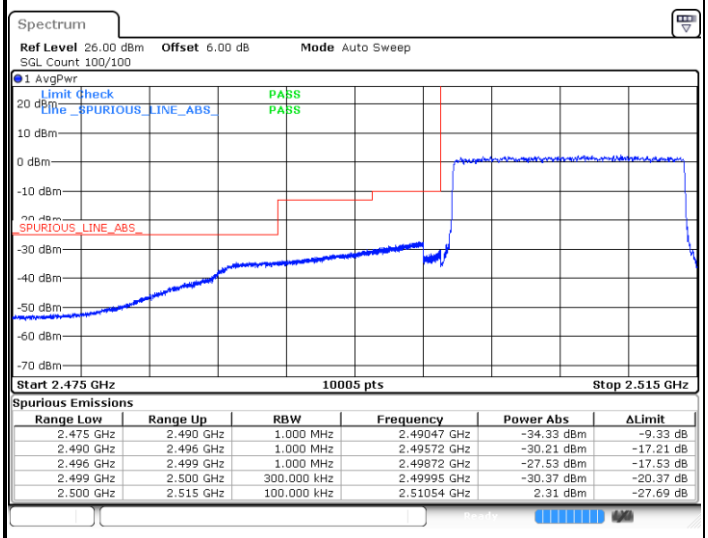


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56916 GHz	20.76 dBm	-9.24 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-24.84 dBm	-14.84 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-37.17 dBm	-27.17 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58247 GHz	-35.97 dBm	-22.97 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59497 GHz	-51.87 dBm	-26.87 dB

Date: 21.JUN.2019 14:18:52

Lowest Band Edge / Full RB

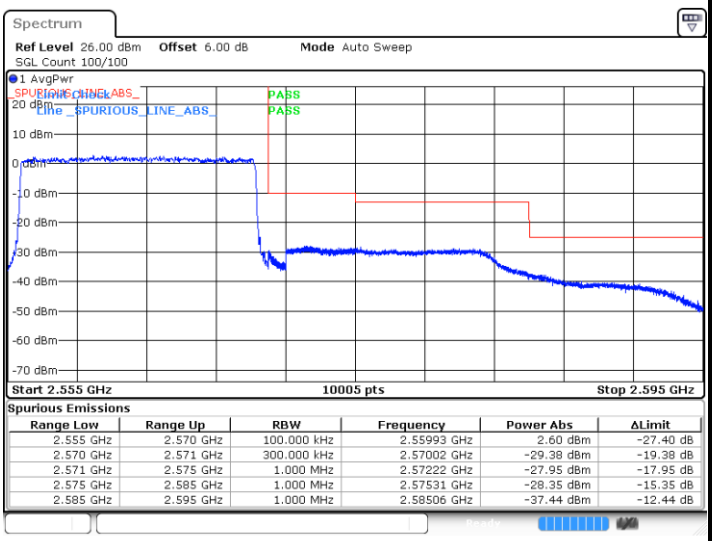


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-34.33 dBm	-9.33 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49572 GHz	-30.21 dBm	-17.21 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49872 GHz	-27.53 dBm	-17.53 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49995 GHz	-30.37 dBm	-20.37 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51054 GHz	2.31 dBm	-27.69 dB

Date: 21.JUN.2019 14:14:20

Highest Band Edge / Full RB



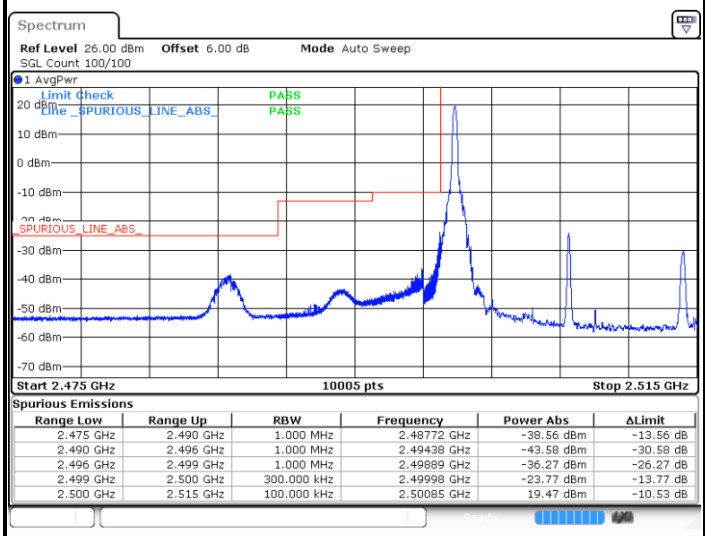
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55993 GHz	2.60 dBm	-27.40 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-29.38 dBm	-19.38 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57222 GHz	-27.95 dBm	-17.95 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57531 GHz	-28.35 dBm	-15.35 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58506 GHz	-37.44 dBm	-12.44 dB

Date: 21.JUN.2019 14:15:28

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

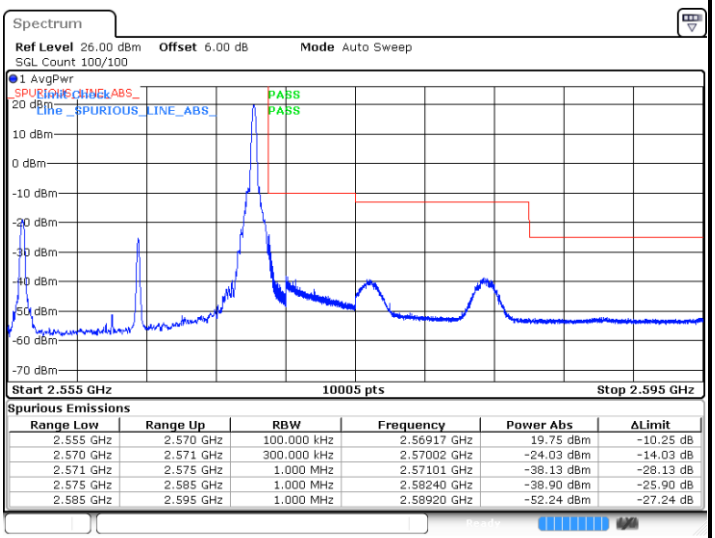


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48772 GHz	-38.56 dBm	-13.56 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49438 GHz	-43.58 dBm	-30.58 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-36.27 dBm	-26.27 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49998 GHz	-23.77 dBm	-13.77 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50085 GHz	19.47 dBm	-10.53 dB

Date: 21.JUN.2019 14:12:03

Highest Band Edge / 1 RB

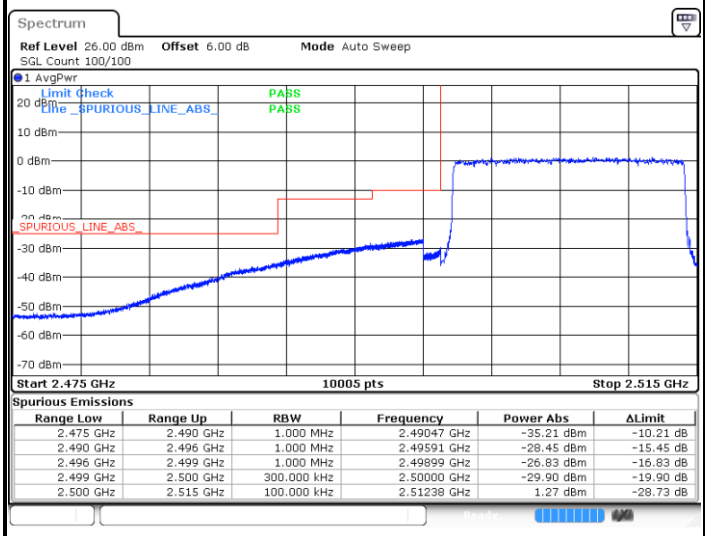


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	19.75 dBm	-10.25 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-24.03 dBm	-14.03 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-38.13 dBm	-28.13 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58240 GHz	-38.90 dBm	-25.90 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58920 GHz	-52.24 dBm	-27.24 dB

Date: 21.JUN.2019 14:17:44

Lowest Band Edge / Full RB

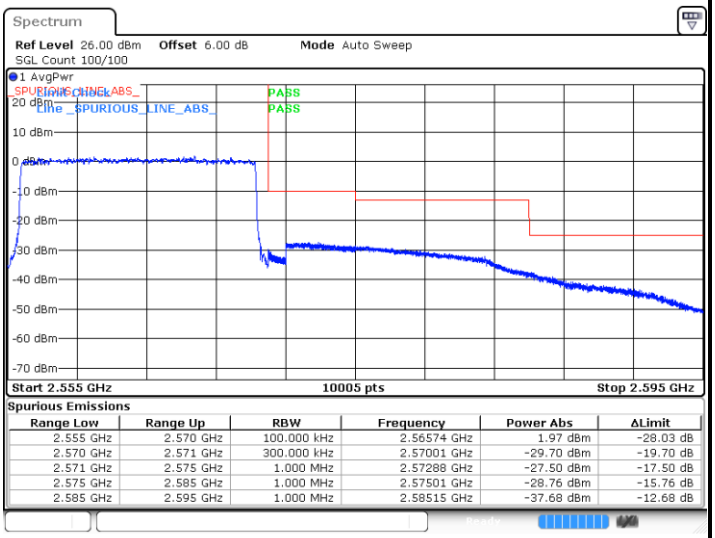


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49047 GHz	-35.21 dBm	-10.21 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49591 GHz	-28.45 dBm	-15.45 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-26.83 dBm	-16.83 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-29.90 dBm	-19.90 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51238 GHz	1.27 dBm	-28.73 dB

Date: 21.JUN.2019 14:13:11

Highest Band Edge / Full RB



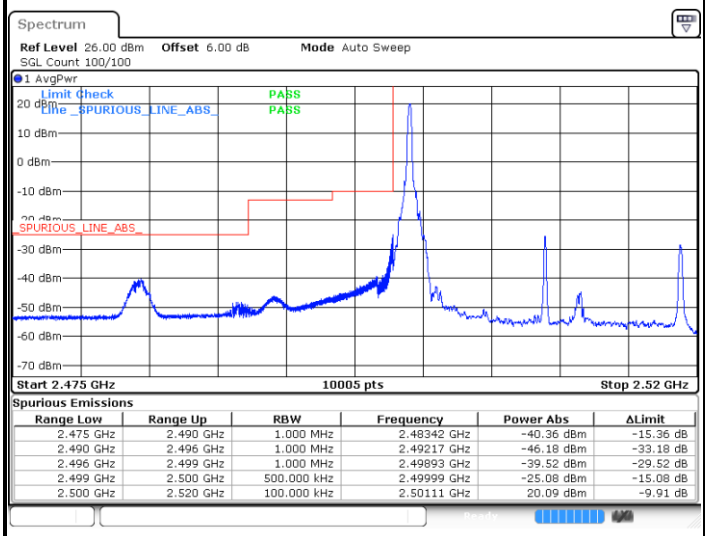
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56574 GHz	1.97 dBm	-28.03 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-29.70 dBm	-19.70 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57288 GHz	-27.50 dBm	-17.50 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57501 GHz	-28.76 dBm	-15.76 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58515 GHz	-37.68 dBm	-12.68 dB

Date: 21.JUN.2019 14:16:36

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

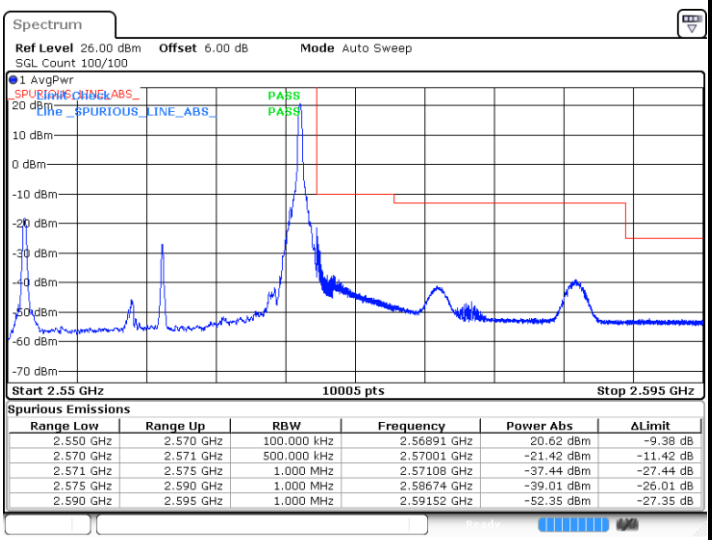


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48342 GHz	-40.36 dBm	-15.36 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49217 GHz	-46.18 dBm	-33.18 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49893 GHz	-39.52 dBm	-29.52 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-25.08 dBm	-15.08 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50111 GHz	20.09 dBm	-9.91 dB

Date: 21.JUN.2019 14:29:33

Highest Band Edge / 1 RB

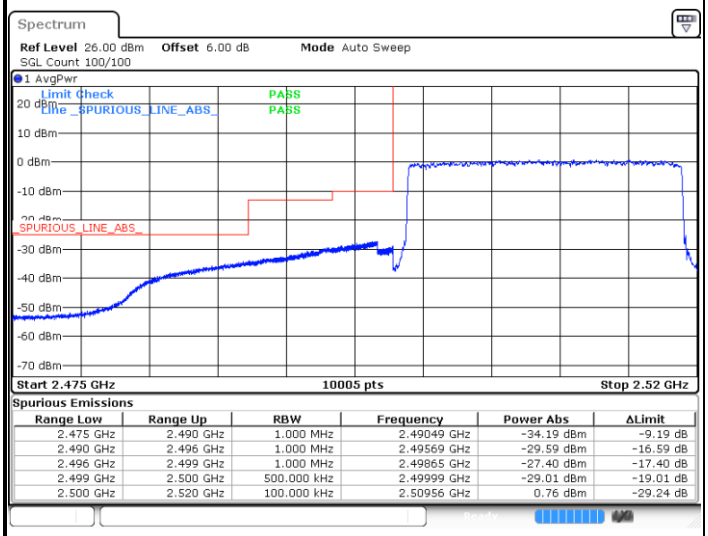


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56891 GHz	20.62 dBm	-9.38 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-21.42 dBm	-11.42 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-37.44 dBm	-27.44 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58674 GHz	-39.01 dBm	-26.01 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59152 GHz	-52.35 dBm	-27.35 dB

Date: 21.JUN.2019 14:37:31

Lowest Band Edge / Full RB

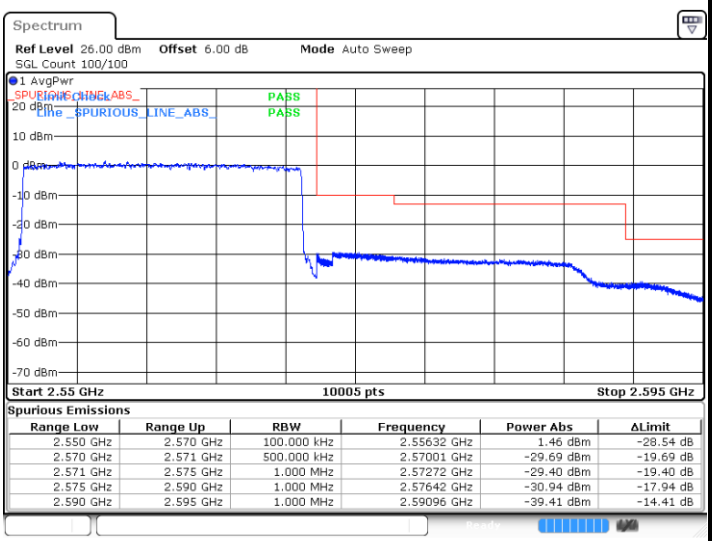


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-34.19 dBm	-9.19 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49569 GHz	-29.59 dBm	-16.59 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49865 GHz	-27.40 dBm	-17.40 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-29.01 dBm	-19.01 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50956 GHz	0.76 dBm	-29.24 dB

Date: 21.JUN.2019 14:32:59

Highest Band Edge / Full RB



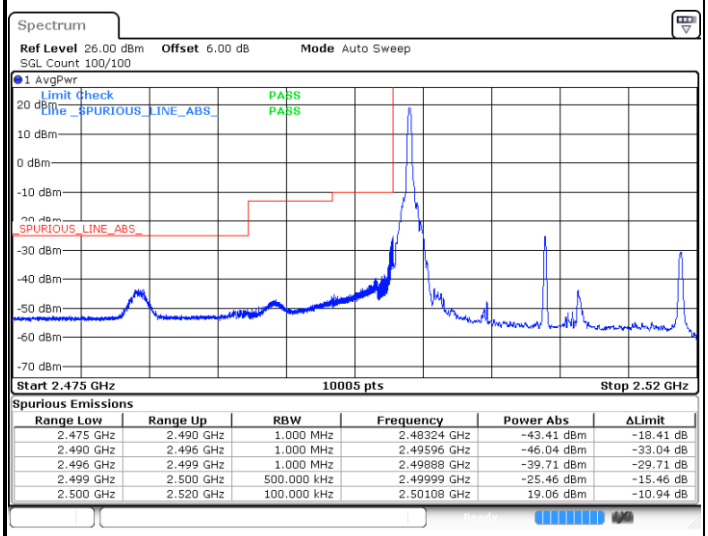
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55632 GHz	1.46 dBm	-28.54 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-29.69 dBm	-19.69 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57272 GHz	-29.40 dBm	-19.40 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57642 GHz	-30.94 dBm	-17.94 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59096 GHz	-39.41 dBm	-14.41 dB

Date: 21.JUN.2019 14:34:07

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

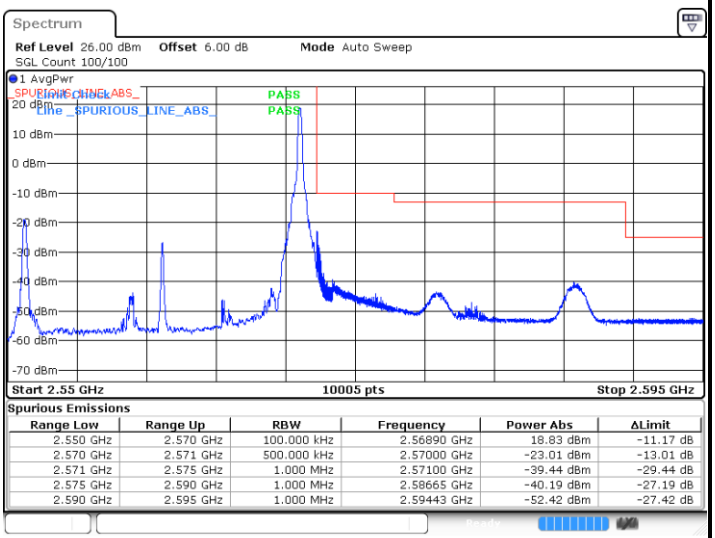


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48324 GHz	-43.41 dBm	-18.41 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49596 GHz	-46.04 dBm	-33.04 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49888 GHz	-39.71 dBm	-29.71 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49999 GHz	-25.46 dBm	-15.46 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50108 GHz	19.06 dBm	-10.94 dB

Date: 21.JUN.2019 14:30:42

Highest Band Edge / 1RB

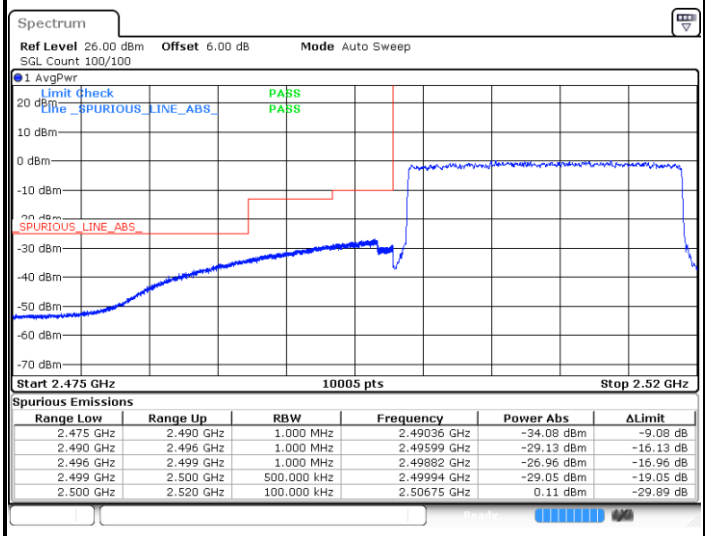


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56890 GHz	18.83 dBm	-11.17 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-23.01 dBm	-13.01 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57100 GHz	-39.44 dBm	-29.44 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58665 GHz	-40.19 dBm	-27.19 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59443 GHz	-52.42 dBm	-27.42 dB

Date: 21.JUN.2019 14:36:23

Lowest Band Edge / Full RB

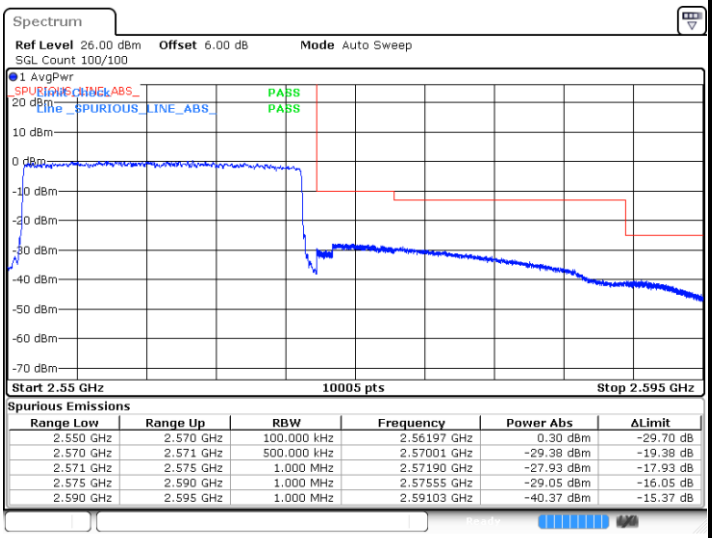


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49036 GHz	-34.08 dBm	-9.08 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49599 GHz	-29.13 dBm	-16.13 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49882 GHz	-26.96 dBm	-16.96 dB
2.499 GHz	2.500 GHz	500.000 kHz	2.49994 GHz	-29.05 dBm	-19.05 dB
2.500 GHz	2.520 GHz	100.000 kHz	2.50675 GHz	0.11 dBm	-29.89 dB

Date: 21.JUN.2019 14:31:50

Highest Band Edge / Full RB



Spurious Emissions

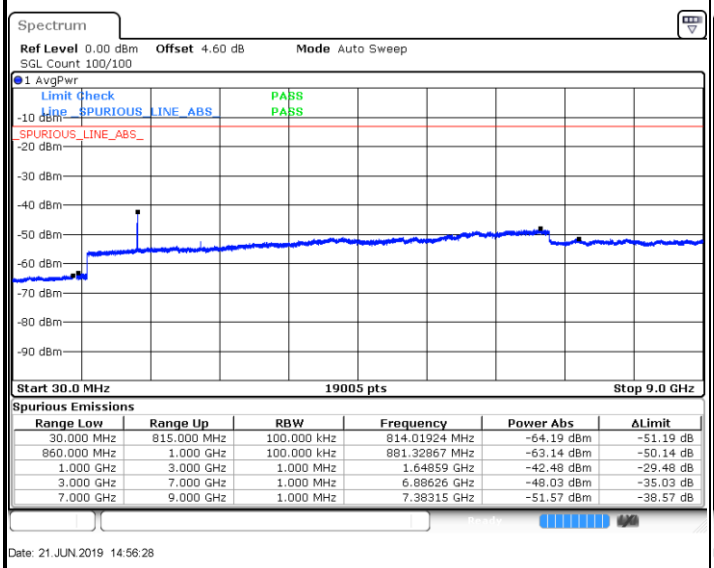
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56197 GHz	0.30 dBm	-29.70 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-29.38 dBm	-19.38 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57190 GHz	-27.93 dBm	-17.93 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57555 GHz	-29.05 dBm	-16.05 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59103 GHz	-40.37 dBm	-15.37 dB

Date: 21.JUN.2019 14:35:15

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

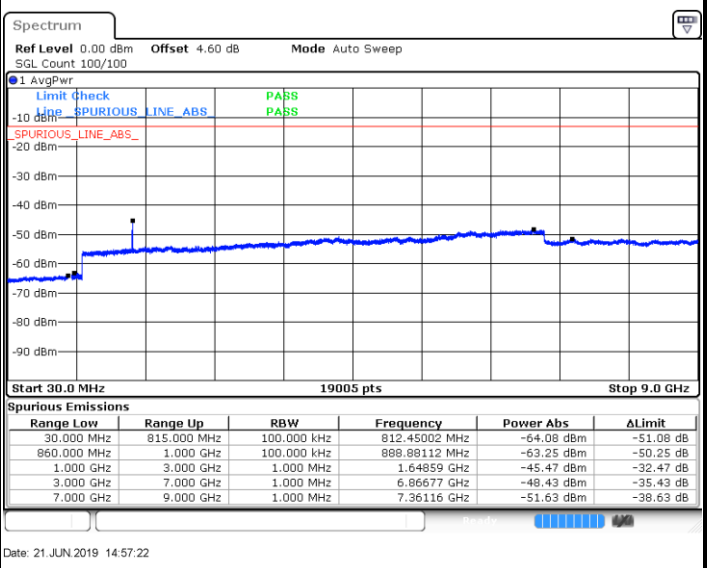


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.01924 MHz	-64.19 dBm	-51.19 dB
860.000 MHz	1.000 GHz	100.000 kHz	881.32867 MHz	-63.14 dBm	-50.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-42.48 dBm	-29.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.03 dBm	-35.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38315 GHz	-51.57 dBm	-38.57 dB

Date: 21.JUN.2019 14:56:28

Lowest Channel / 16QAM

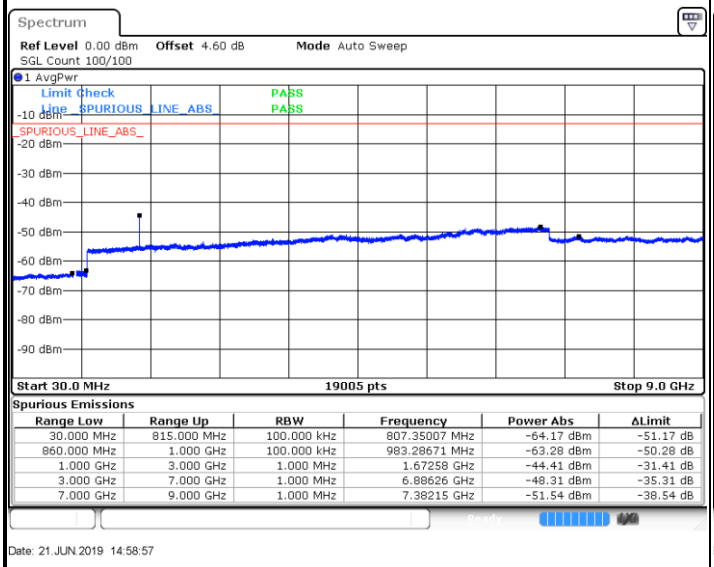


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.45002 MHz	-64.08 dBm	-51.08 dB
860.000 MHz	1.000 GHz	100.000 kHz	888.88112 MHz	-63.25 dBm	-50.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-45.47 dBm	-32.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36116 GHz	-51.63 dBm	-38.63 dB

Date: 21.JUN.2019 14:57:22

Middle Channel / QPSK

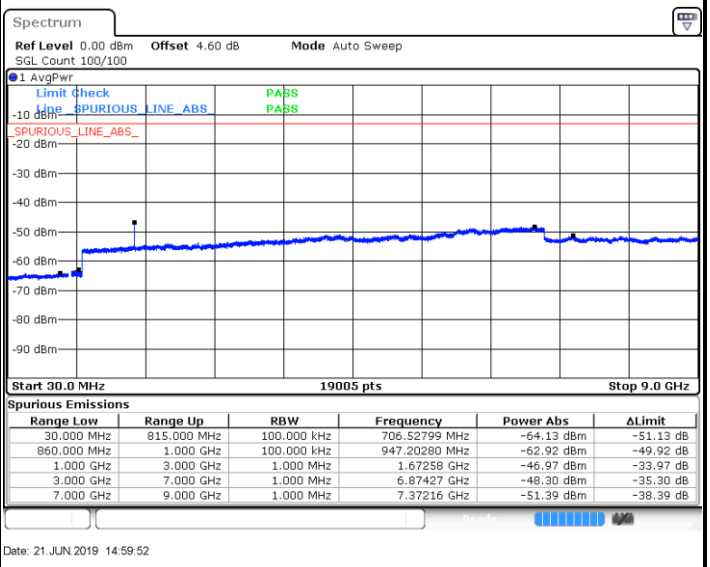


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	807.35007 MHz	-64.17 dBm	-51.17 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.28671 MHz	-63.28 dBm	-50.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-44.41 dBm	-31.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.31 dBm	-35.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38215 GHz	-51.54 dBm	-38.54 dB

Date: 21.JUN.2019 14:58:57

Middle Channel / 16QAM



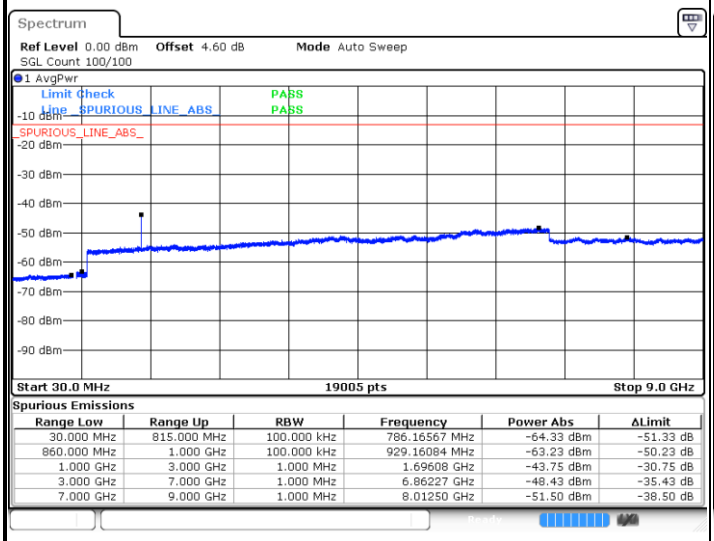
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	706.52799 MHz	-64.13 dBm	-51.13 dB
860.000 MHz	1.000 GHz	100.000 kHz	947.20280 MHz	-62.92 dBm	-49.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-46.97 dBm	-33.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-48.30 dBm	-35.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37216 GHz	-51.39 dBm	-38.39 dB

Date: 21.JUN.2019 14:59:52

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

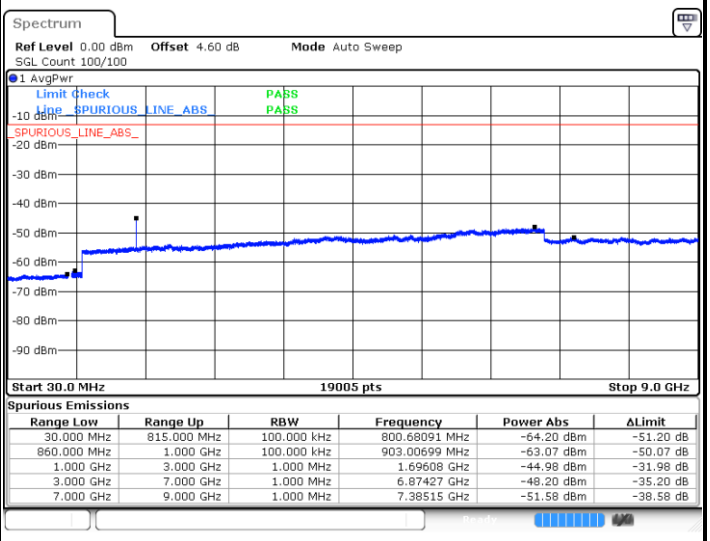


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	786.16567 MHz	-64.33 dBm	-51.33 dB
860.000 MHz	1.000 GHz	100.000 kHz	929.16084 MHz	-63.23 dBm	-50.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-43.75 dBm	-30.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86227 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01250 GHz	-51.50 dBm	-38.50 dB

Date: 21.JUN.2019 15:07:57

Highest Channel / 16QAM



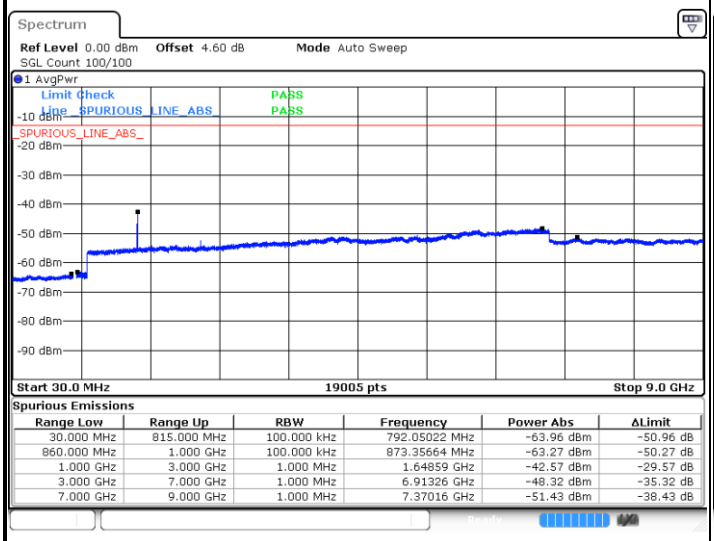
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	800.68091 MHz	-64.20 dBm	-51.20 dB
860.000 MHz	1.000 GHz	100.000 kHz	903.00699 MHz	-63.07 dBm	-50.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-44.98 dBm	-31.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-48.20 dBm	-35.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.38515 GHz	-51.58 dBm	-38.58 dB

Date: 21.JUN.2019 15:08:51

LTE Band 5 / 3MHz

Lowest Channel / QPSK

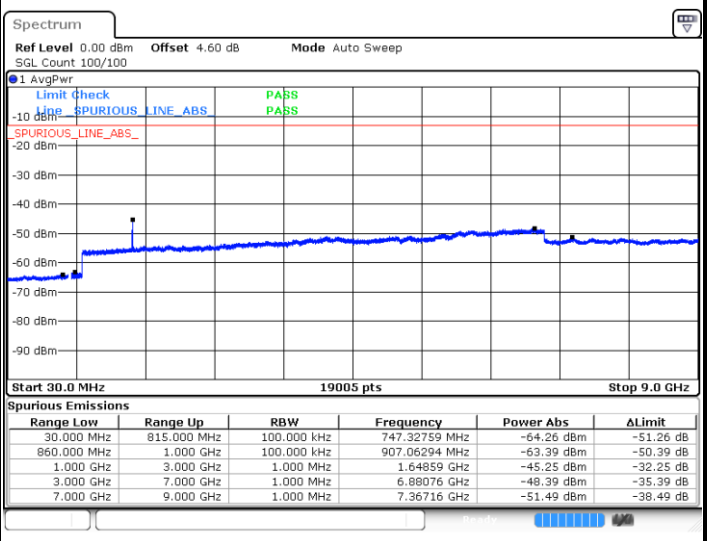


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	792.05022 MHz	-63.96 dBm	-50.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	873.35664 MHz	-63.27 dBm	-50.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-42.57 dBm	-29.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91326 GHz	-48.32 dBm	-35.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37016 GHz	-51.43 dBm	-38.43 dB

Date: 21.JUN.2019 15:16:57

Lowest Channel / 16QAM



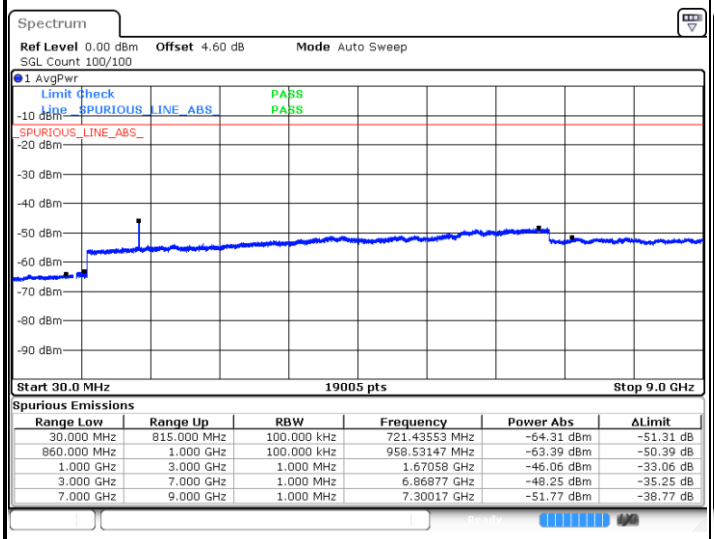
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	747.32759 MHz	-64.26 dBm	-51.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	907.06294 MHz	-63.39 dBm	-50.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-45.25 dBm	-32.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36716 GHz	-51.49 dBm	-38.49 dB

Date: 21.JUN.2019 15:17:51

LTE Band 5 / 3MHz

Middle Channel / QPSK

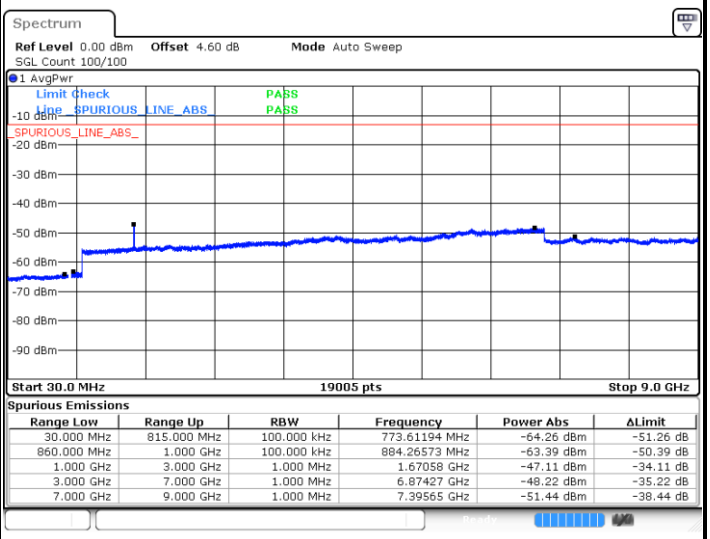


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	721.43553 MHz	-64.31 dBm	-51.31 dB
860.000 MHz	1.000 GHz	100.000 kHz	958.53147 MHz	-63.39 dBm	-50.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-46.06 dBm	-33.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86877 GHz	-48.25 dBm	-35.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.30017 GHz	-51.77 dBm	-38.77 dB

Date: 21.JUN.2019 15:19:26

Middle Channel / 16QAM

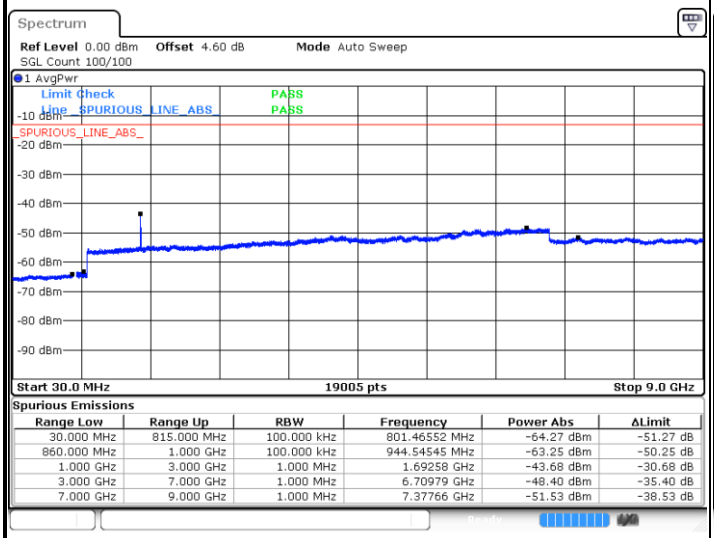


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	773.61194 MHz	-64.26 dBm	-51.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	884.26573 MHz	-63.39 dBm	-50.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-47.11 dBm	-34.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-48.22 dBm	-35.22 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.39565 GHz	-51.44 dBm	-38.44 dB

Date: 21.JUN.2019 15:20:21

Highest Channel / QPSK

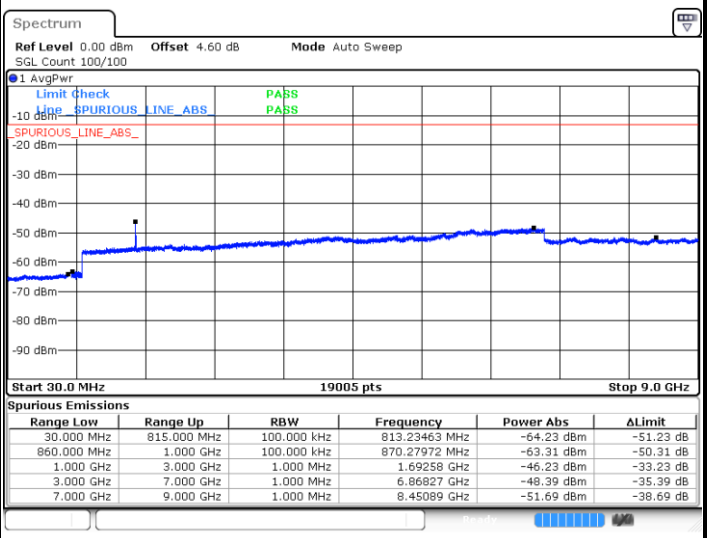


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-64.27 dBm	-51.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	944.54545 MHz	-63.25 dBm	-50.25 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70979 GHz	-48.40 dBm	-35.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37766 GHz	-51.53 dBm	-38.53 dB

Date: 21.JUN.2019 15:28:26

Highest Channel / 16QAM



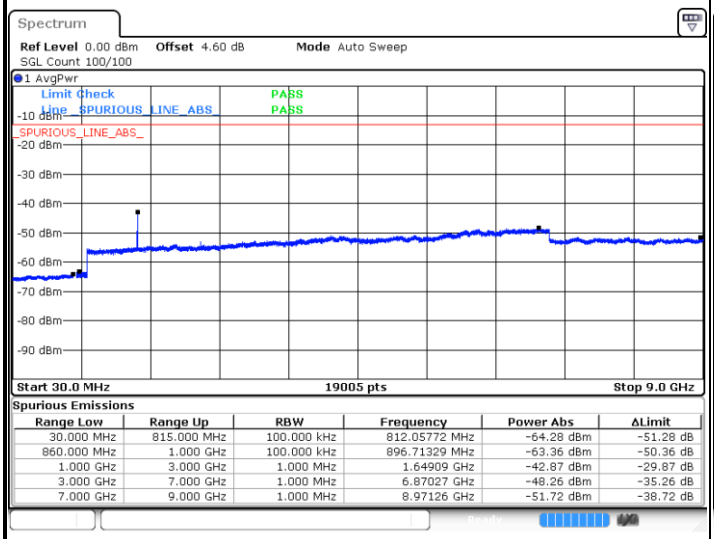
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-64.23 dBm	-51.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	870.27972 MHz	-63.31 dBm	-50.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-46.23 dBm	-33.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.45089 GHz	-51.69 dBm	-38.69 dB

Date: 21.JUN.2019 15:29:20

LTE Band 5 / 5MHz

Lowest Channel / QPSK

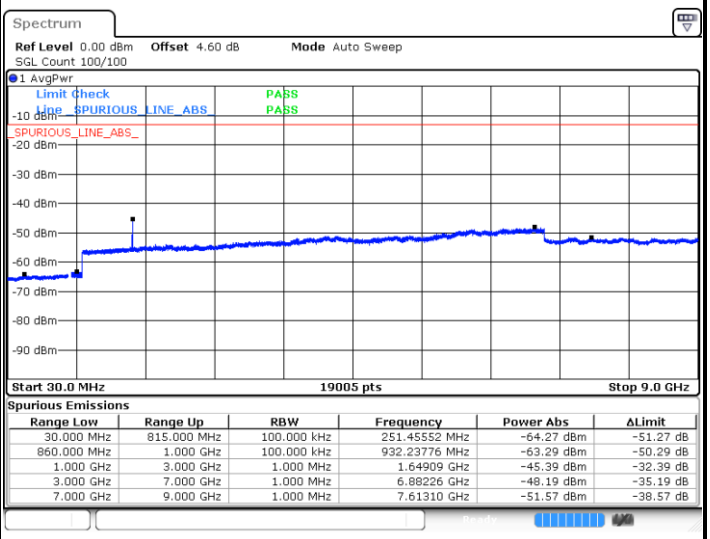


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.05772 MHz	-64.28 dBm	-51.28 dB
860.000 MHz	1.000 GHz	100.000 kHz	896.71329 MHz	-63.36 dBm	-50.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-42.87 dBm	-29.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-48.26 dBm	-35.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.97126 GHz	-51.72 dBm	-38.72 dB

Date: 21.JUN.2019 15:37:26

Lowest Channel / 16QAM

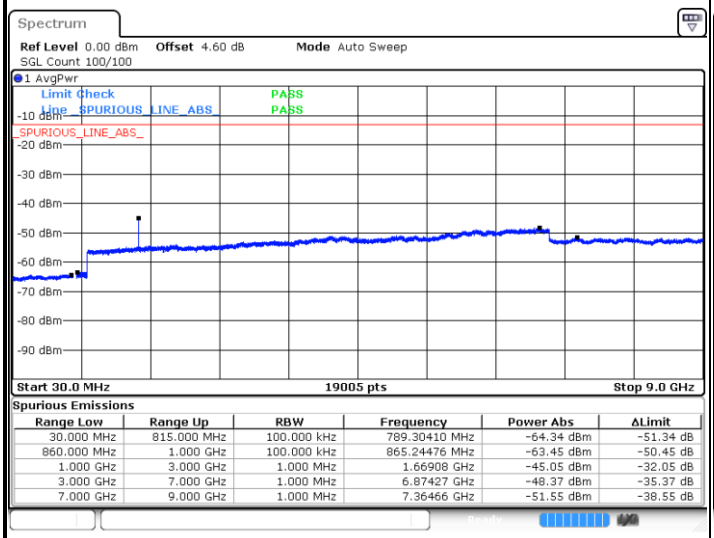


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	251.45552 MHz	-64.27 dBm	-51.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	932.23776 MHz	-63.29 dBm	-50.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-45.39 dBm	-32.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88226 GHz	-48.19 dBm	-35.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.61310 GHz	-51.57 dBm	-38.57 dB

Date: 21.JUN.2019 15:38:20

Middle Channel / QPSK

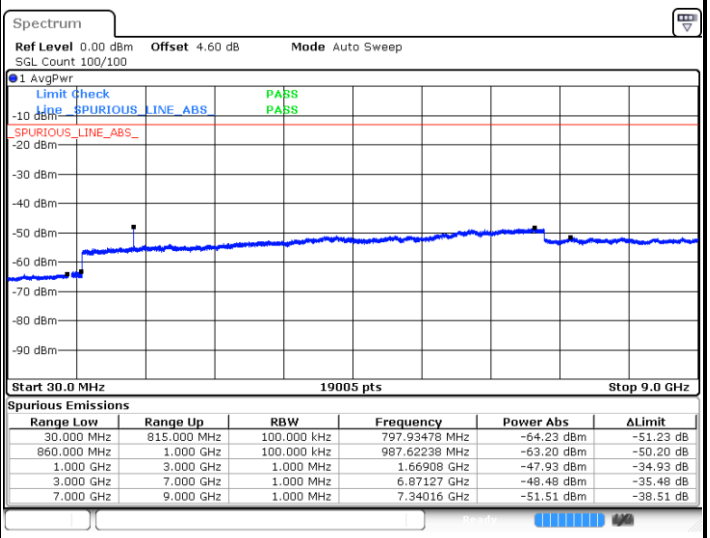


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	789.30410 MHz	-64.34 dBm	-51.34 dB
860.000 MHz	1.000 GHz	100.000 kHz	865.24476 MHz	-63.45 dBm	-50.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-45.05 dBm	-32.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87427 GHz	-48.37 dBm	-35.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36466 GHz	-51.55 dBm	-38.55 dB

Date: 21.JUN.2019 15:39:55

Middle Channel / 16QAM



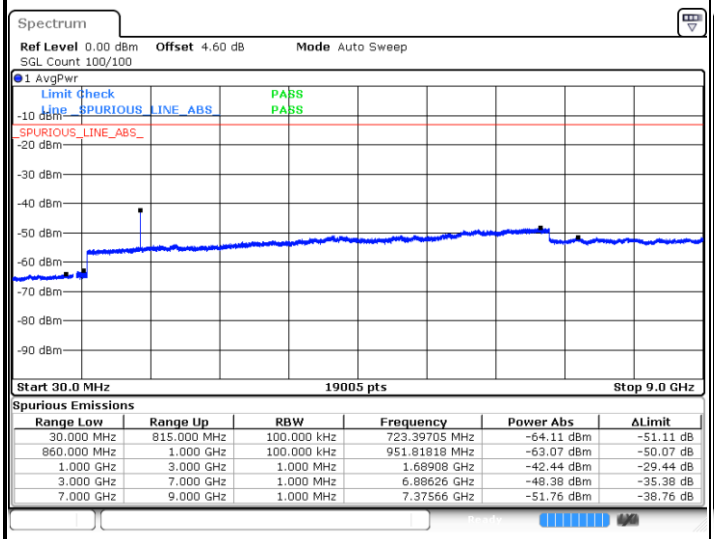
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.93478 MHz	-64.23 dBm	-51.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	987.62238 MHz	-63.20 dBm	-50.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-47.93 dBm	-34.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34016 GHz	-51.51 dBm	-38.51 dB

Date: 21.JUN.2019 15:44:38

LTE Band 5 / 5MHz

Highest Channel / QPSK

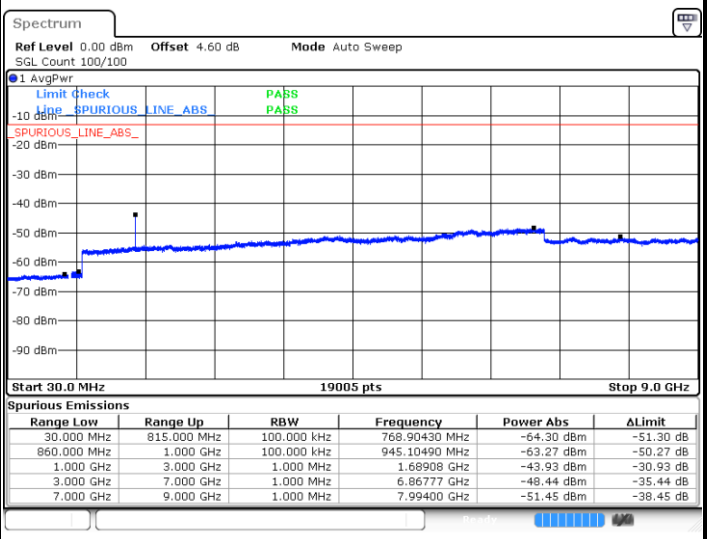


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	723.39705 MHz	-64.11 dBm	-51.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	951.81818 MHz	-63.07 dBm	-50.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-42.44 dBm	-29.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88626 GHz	-48.38 dBm	-35.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37566 GHz	-51.76 dBm	-38.76 dB

Date: 21.JUN.2019 15:52:43

Highest Channel / 16QAM



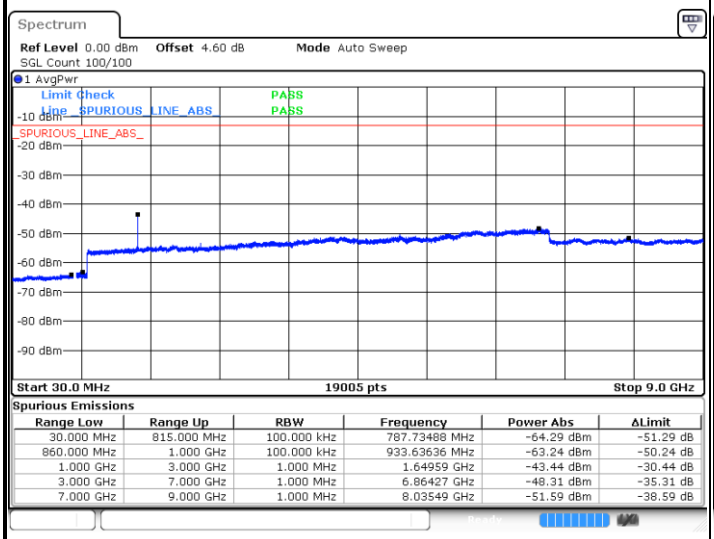
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	768.90430 MHz	-64.30 dBm	-51.30 dB
860.000 MHz	1.000 GHz	100.000 kHz	945.10490 MHz	-63.27 dBm	-50.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-43.93 dBm	-30.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86777 GHz	-48.44 dBm	-35.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99400 GHz	-51.45 dBm	-38.45 dB

Date: 21.JUN.2019 15:53:37

LTE Band 5 / 10MHz

Lowest Channel / QPSK

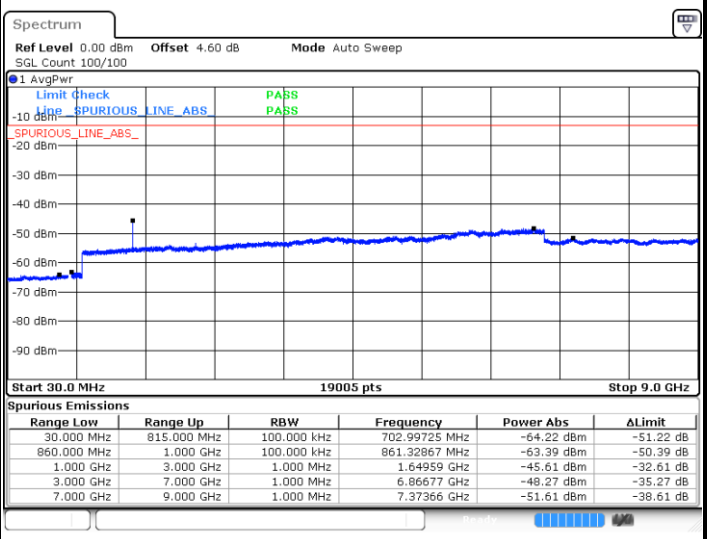


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.73488 MHz	-64.29 dBm	-51.29 dB
860.000 MHz	1.000 GHz	100.000 kHz	933.63636 MHz	-63.24 dBm	-50.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86427 GHz	-48.31 dBm	-35.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03549 GHz	-51.59 dBm	-38.59 dB

Date: 21.JUN.2019 16:01:42

Lowest Channel / 16QAM



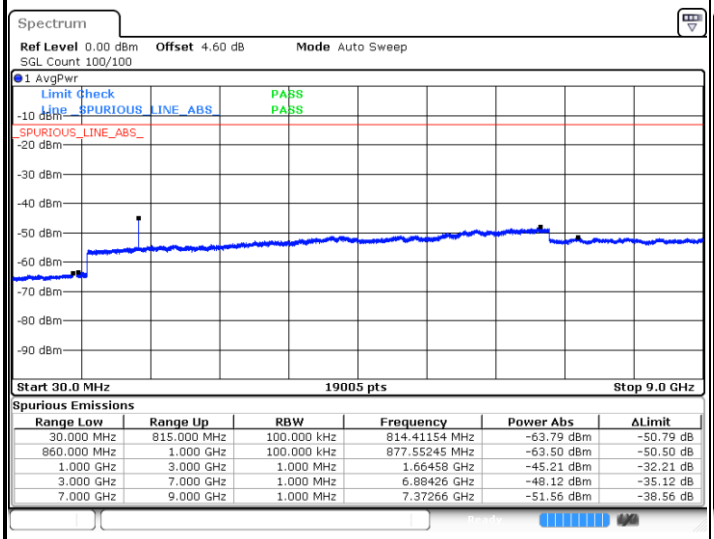
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	702.99725 MHz	-64.22 dBm	-51.22 dB
860.000 MHz	1.000 GHz	100.000 kHz	861.32867 MHz	-63.39 dBm	-50.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-45.61 dBm	-32.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86677 GHz	-48.27 dBm	-35.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37366 GHz	-51.61 dBm	-38.61 dB

Date: 21.JUN.2019 16:02:37

LTE Band 5 / 10MHz

Middle Channel / QPSK

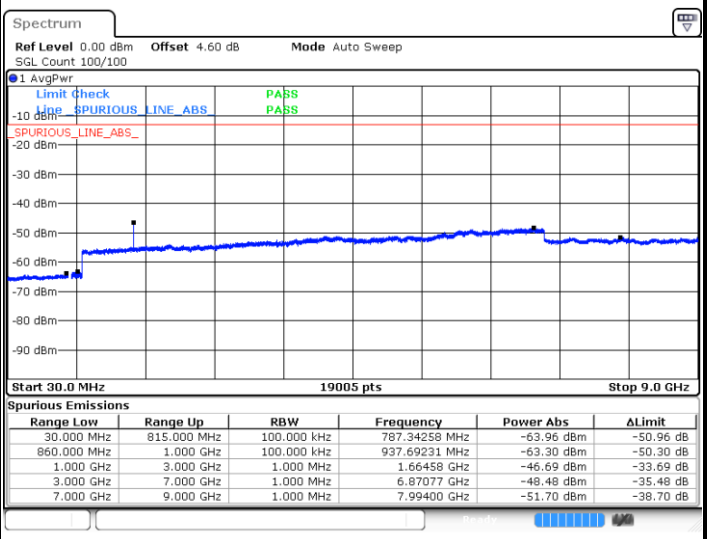


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-63.79 dBm	-50.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.55245 MHz	-63.50 dBm	-50.50 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-45.21 dBm	-32.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88426 GHz	-48.12 dBm	-35.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37266 GHz	-51.56 dBm	-38.56 dB

Date: 21.JUN.2019 16:04:11

Middle Channel / 16QAM

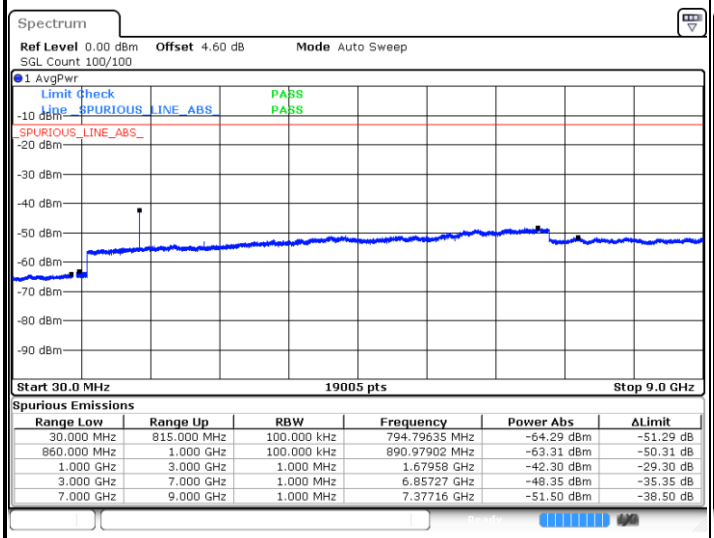


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.34258 MHz	-63.96 dBm	-50.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	937.69231 MHz	-63.30 dBm	-50.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-46.69 dBm	-33.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87077 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99400 GHz	-51.70 dBm	-38.70 dB

Date: 21.JUN.2019 16:05:06

Highest Channel / QPSK

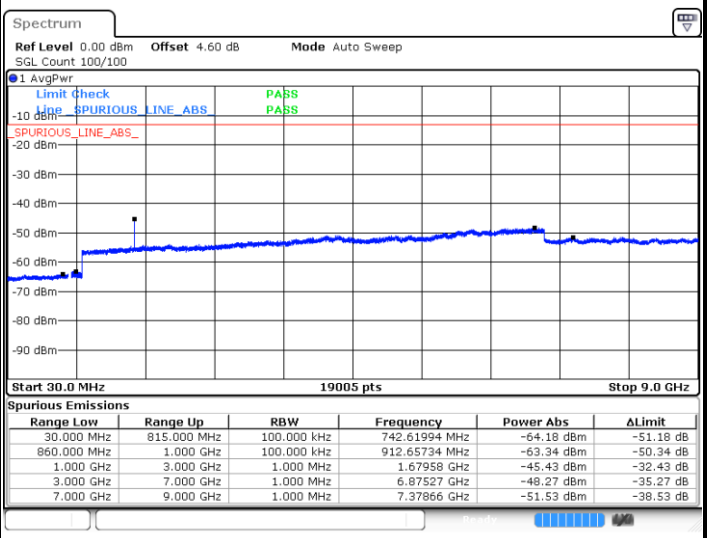


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	794.79635 MHz	-64.29 dBm	-51.29 dB
860.000 MHz	1.000 GHz	100.000 kHz	890.97902 MHz	-63.31 dBm	-50.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-42.30 dBm	-29.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-48.35 dBm	-35.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37716 GHz	-51.50 dBm	-38.50 dB

Date: 21.JUN.2019 16:13:11

Highest Channel / 16QAM



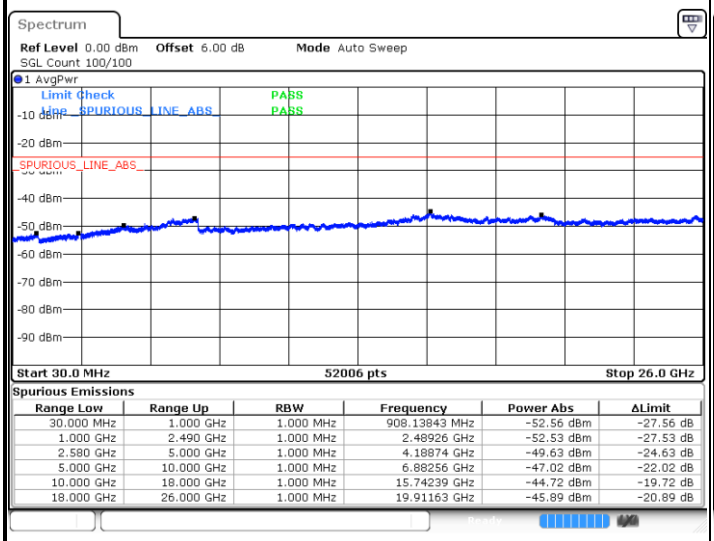
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	742.61994 MHz	-64.18 dBm	-51.18 dB
860.000 MHz	1.000 GHz	100.000 kHz	912.65734 MHz	-63.34 dBm	-50.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-45.43 dBm	-32.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87527 GHz	-48.27 dBm	-35.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37866 GHz	-51.53 dBm	-38.53 dB

Date: 21.JUN.2019 16:14:05

LTE Band 7 / 5MHz

Lowest Channel / QPSK

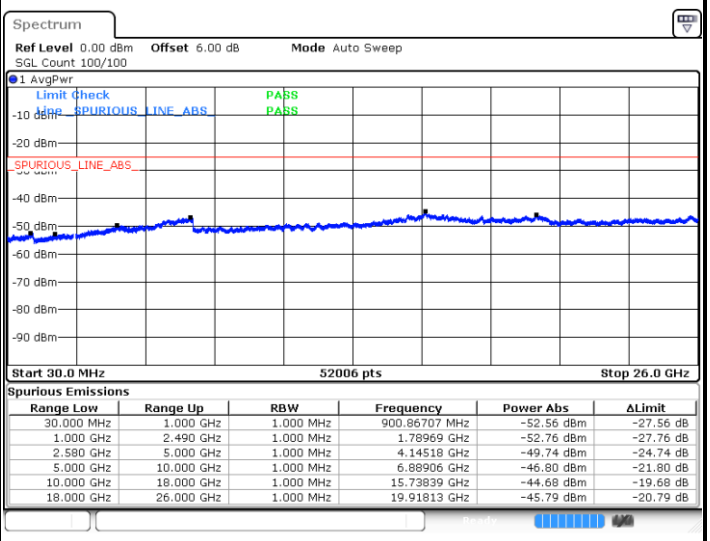


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-52.56 dBm	-27.56 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48926 GHz	-52.53 dBm	-27.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.18874 GHz	-49.63 dBm	-24.63 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88256 GHz	-47.02 dBm	-22.02 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74239 GHz	-44.72 dBm	-19.72 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91163 GHz	-45.89 dBm	-20.89 dB

Date: 21.JUN.2019 13:41:56

Lowest Channel / 16QAM

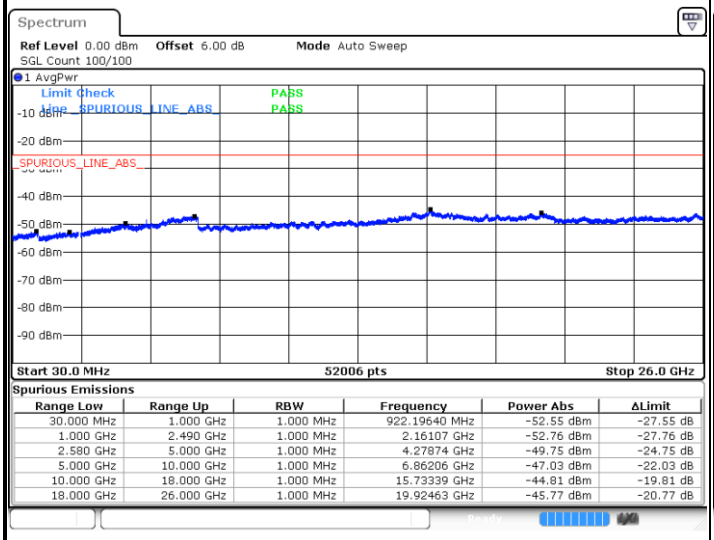


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-52.56 dBm	-27.56 dB
1.000 GHz	2.490 GHz	1.000 MHz	1.78969 GHz	-52.76 dBm	-27.76 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.14518 GHz	-49.74 dBm	-24.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88906 GHz	-46.80 dBm	-21.80 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73839 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91813 GHz	-45.79 dBm	-20.79 dB

Date: 21.JUN.2019 13:42:50

Middle Channel / QPSK

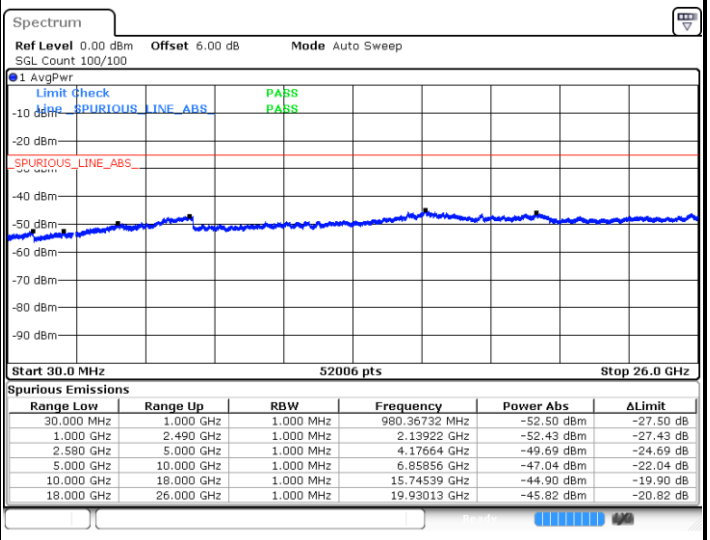


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-52.55 dBm	-27.55 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.16107 GHz	-52.76 dBm	-27.76 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27874 GHz	-49.75 dBm	-24.75 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86206 GHz	-47.03 dBm	-22.03 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73339 GHz	-44.81 dBm	-19.81 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92463 GHz	-45.77 dBm	-20.77 dB

Date: 21.JUN.2019 13:44:38

Middle Channel / 16QAM



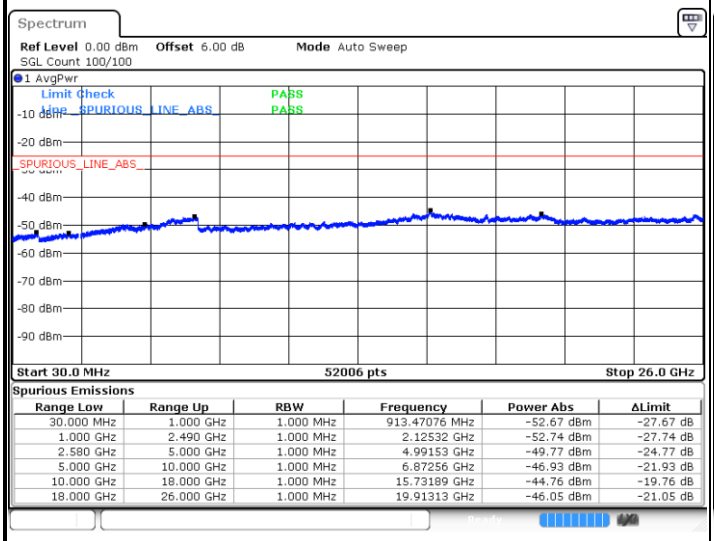
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-52.50 dBm	-27.50 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13922 GHz	-52.43 dBm	-27.43 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17664 GHz	-49.69 dBm	-24.69 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85856 GHz	-47.04 dBm	-22.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74539 GHz	-44.90 dBm	-19.90 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93013 GHz	-45.82 dBm	-20.82 dB

Date: 21.JUN.2019 13:43:44

LTE Band 7 / 5MHz

Highest Channel / QPSK

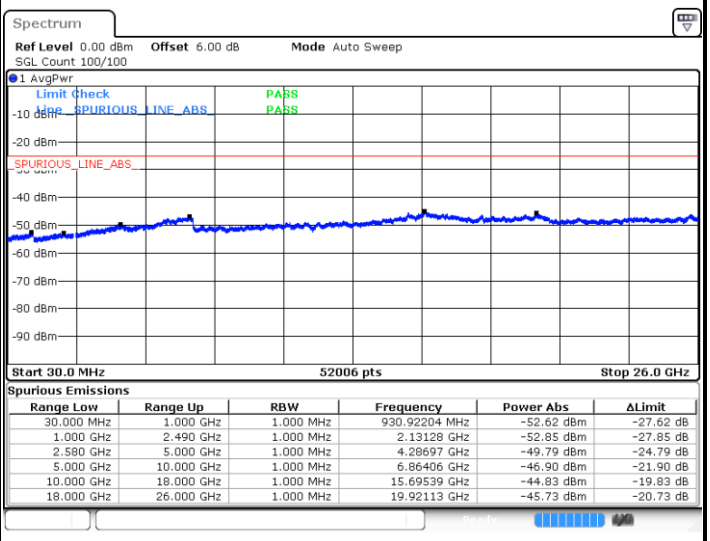


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-52.67 dBm	-27.67 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12532 GHz	-52.74 dBm	-27.74 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.99153 GHz	-49.77 dBm	-24.77 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87256 GHz	-46.93 dBm	-21.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73189 GHz	-44.76 dBm	-19.76 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91313 GHz	-46.05 dBm	-21.05 dB

Date: 21.JUN.2019 13:45:32

Highest Channel / 16QAM



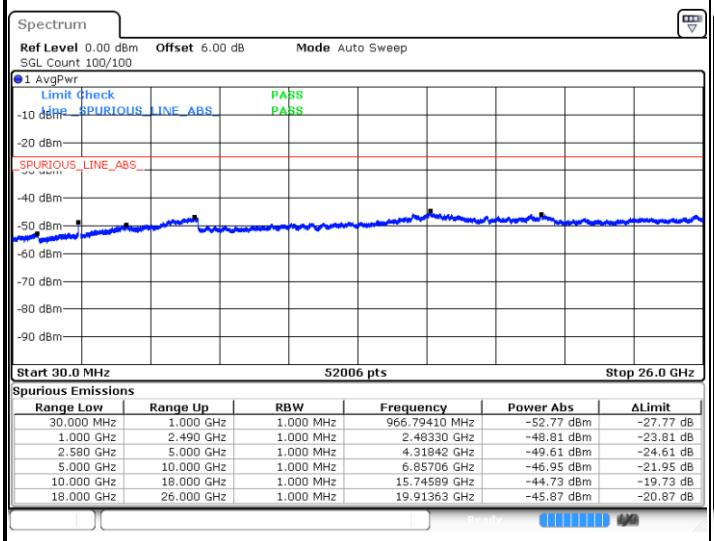
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-52.62 dBm	-27.62 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.13128 GHz	-52.85 dBm	-27.85 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.28697 GHz	-49.79 dBm	-24.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86406 GHz	-46.90 dBm	-21.90 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.69539 GHz	-44.83 dBm	-19.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92113 GHz	-45.73 dBm	-20.73 dB

Date: 21.JUN.2019 13:51:14

LTE Band 7 / 10MHz

Lowest Channel / QPSK

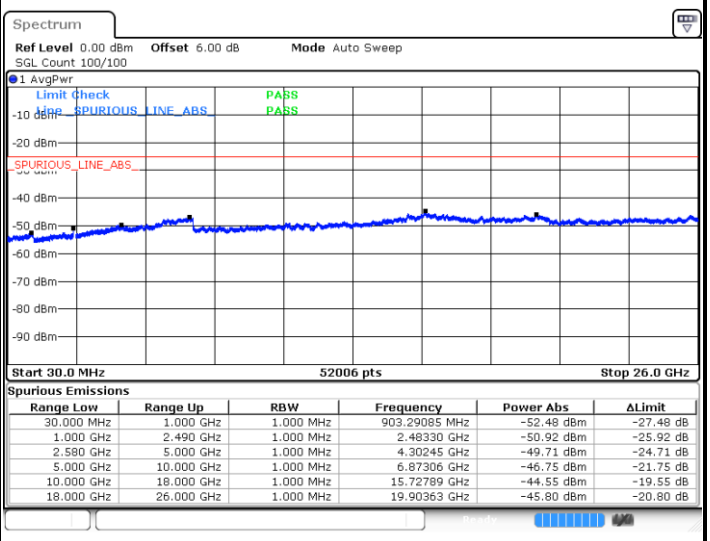


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.79410 MHz	-52.77 dBm	-27.77 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-48.81 dBm	-23.81 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.31842 GHz	-49.61 dBm	-24.61 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85706 GHz	-46.95 dBm	-21.95 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74589 GHz	-44.73 dBm	-19.73 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91363 GHz	-45.87 dBm	-20.87 dB

Date: 21.JUN.2019 14:03:14

Lowest Channel / 16QAM



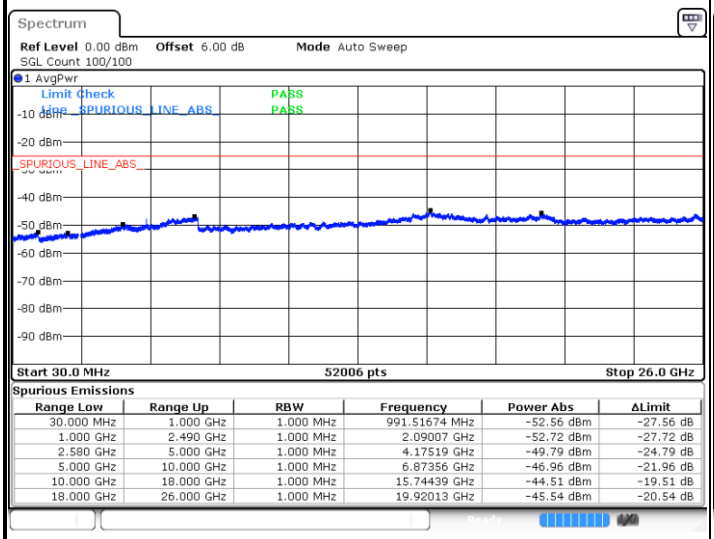
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-52.48 dBm	-27.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48330 GHz	-50.92 dBm	-25.92 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.30245 GHz	-49.71 dBm	-24.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87306 GHz	-46.75 dBm	-21.75 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72789 GHz	-44.55 dBm	-19.55 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90363 GHz	-45.80 dBm	-20.80 dB

Date: 21.JUN.2019 14:04:08

LTE Band 7 / 10MHz

Middle Channel / QPSK

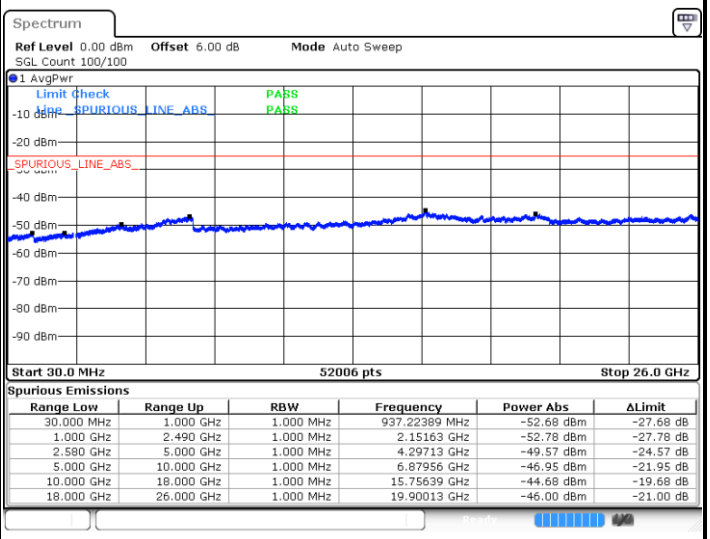


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-52.56 dBm	-27.56 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.09007 GHz	-52.72 dBm	-27.72 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.17519 GHz	-49.79 dBm	-24.79 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87356 GHz	-46.96 dBm	-21.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74439 GHz	-44.51 dBm	-19.51 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92013 GHz	-45.54 dBm	-20.54 dB

Date: 21.JUN.2019 14:05:56

Middle Channel / 16QAM

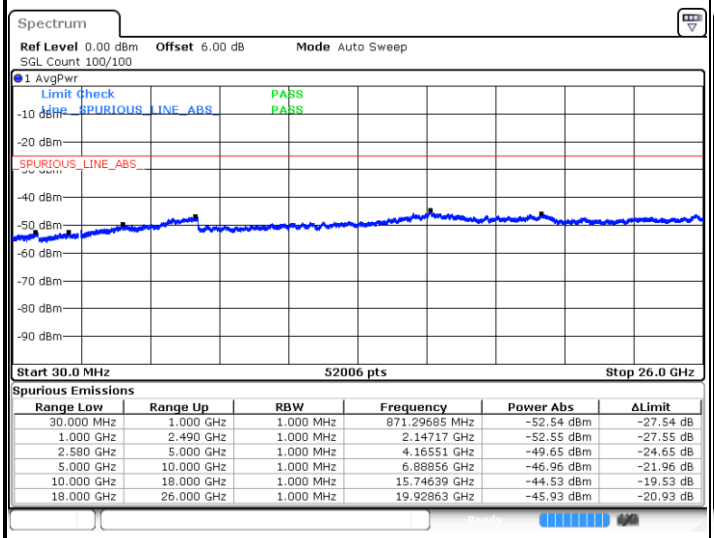


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-52.68 dBm	-27.68 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15163 GHz	-52.78 dBm	-27.78 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.29713 GHz	-49.57 dBm	-24.57 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87956 GHz	-46.95 dBm	-21.95 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75639 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90013 GHz	-46.00 dBm	-21.00 dB

Date: 21.JUN.2019 14:05:02

Highest Channel / QPSK

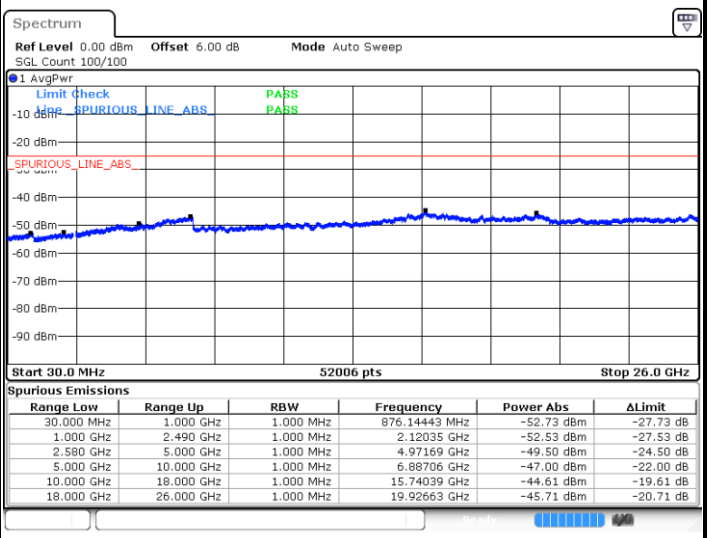


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.29685 MHz	-52.54 dBm	-27.54 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.14717 GHz	-52.55 dBm	-27.55 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16551 GHz	-49.65 dBm	-24.65 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88856 GHz	-46.96 dBm	-21.96 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74639 GHz	-44.53 dBm	-19.53 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92863 GHz	-45.93 dBm	-20.93 dB

Date: 21.JUN.2019 14:06:50

Highest Channel / 16QAM



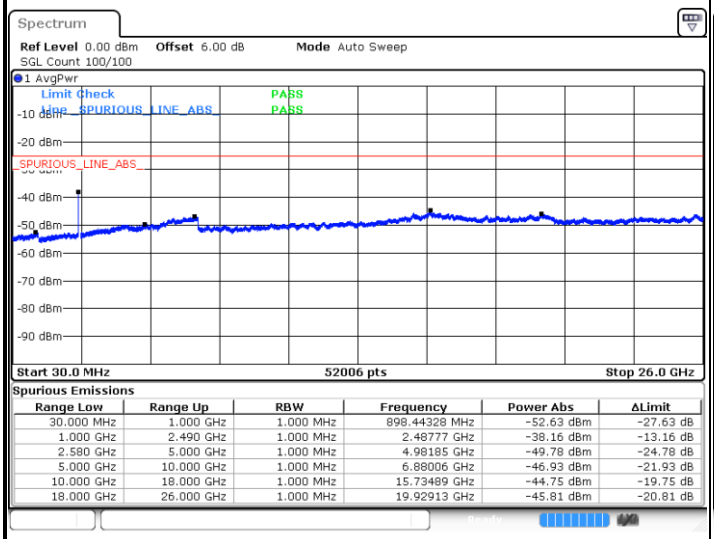
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-52.73 dBm	-27.73 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12035 GHz	-52.53 dBm	-27.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.97169 GHz	-49.50 dBm	-24.50 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88706 GHz	-47.00 dBm	-22.00 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74039 GHz	-44.61 dBm	-19.61 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92663 GHz	-45.71 dBm	-20.71 dB

Date: 21.JUN.2019 14:07:44

LTE Band 7 / 15MHz

Lowest Channel / QPSK

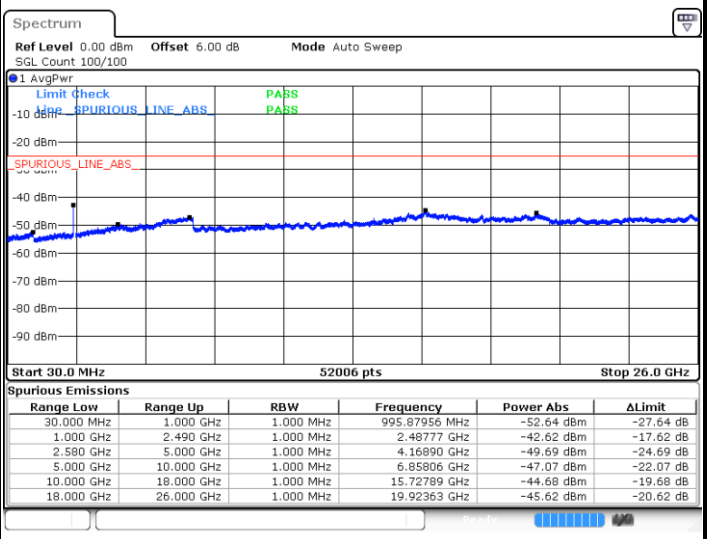


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-52.63 dBm	-27.63 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-38.16 dBm	-13.16 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.98185 GHz	-49.78 dBm	-24.78 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88006 GHz	-46.93 dBm	-21.93 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73489 GHz	-44.75 dBm	-19.75 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-45.81 dBm	-20.81 dB

Date: 21.JUN.2019 14:19:45

Lowest Channel / 16QAM

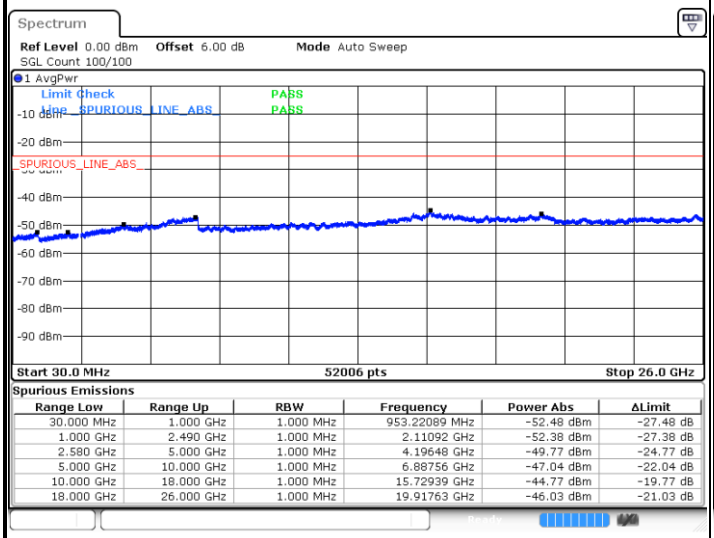


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-52.64 dBm	-27.64 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48777 GHz	-42.62 dBm	-17.62 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.16890 GHz	-49.69 dBm	-24.69 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85806 GHz	-47.07 dBm	-22.07 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72789 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92363 GHz	-45.62 dBm	-20.62 dB

Date: 21.JUN.2019 14:22:46

Middle Channel / QPSK

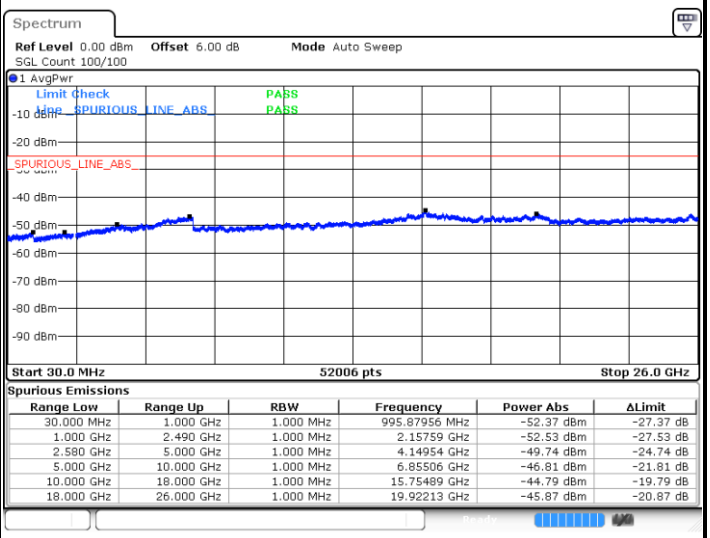


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-52.48 dBm	-27.48 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11092 GHz	-52.38 dBm	-27.38 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.19648 GHz	-49.77 dBm	-24.77 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88756 GHz	-47.04 dBm	-22.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72939 GHz	-44.77 dBm	-19.77 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91763 GHz	-46.03 dBm	-21.03 dB

Date: 21.JUN.2019 14:24:35

Middle Channel / 16QAM



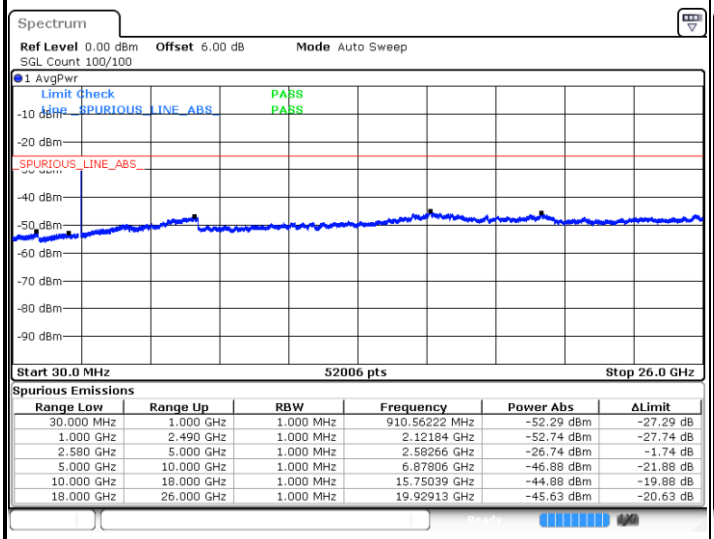
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-52.37 dBm	-27.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15759 GHz	-52.53 dBm	-27.53 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.14954 GHz	-49.74 dBm	-24.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85506 GHz	-46.81 dBm	-21.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75489 GHz	-44.79 dBm	-19.79 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92213 GHz	-45.87 dBm	-20.87 dB

Date: 21.JUN.2019 14:23:41

LTE Band7 / 15MHz

Highest Channel / QPSK

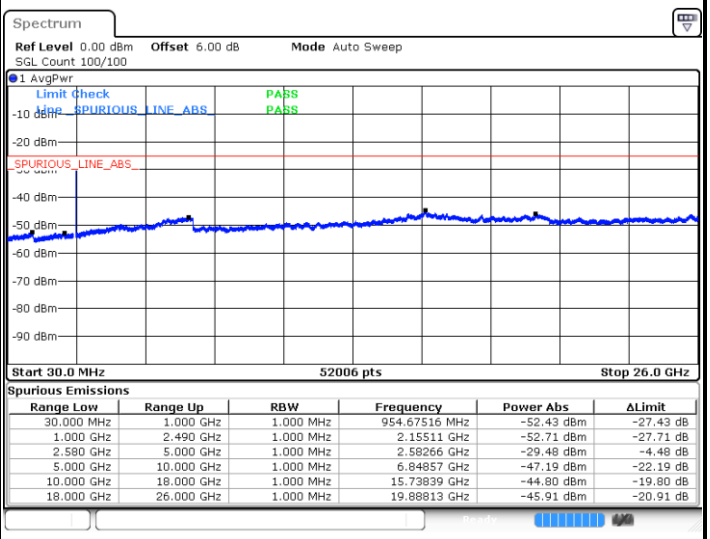


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-52.29 dBm	-27.29 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.12184 GHz	-52.74 dBm	-27.74 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-26.74 dBm	-1.74 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87806 GHz	-46.88 dBm	-21.88 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.75039 GHz	-44.88 dBm	-19.88 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92913 GHz	-45.63 dBm	-20.63 dB

Date: 21.JUN.2019 14:25:29

Highest Channel / 16QAM



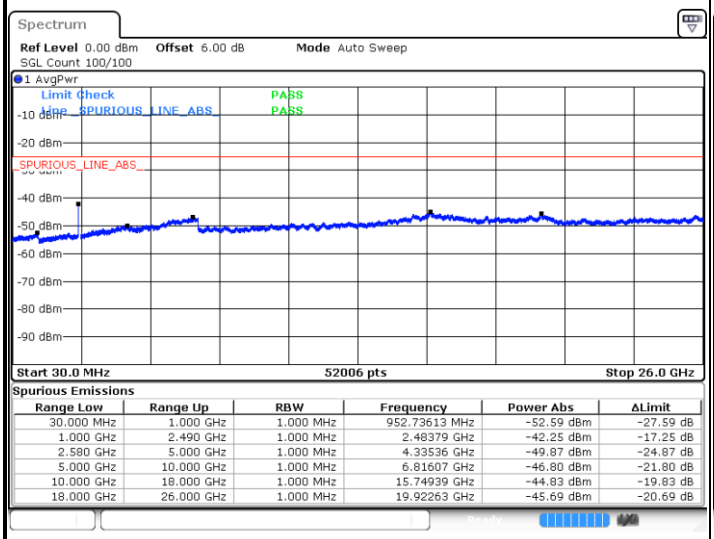
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-52.43 dBm	-27.43 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15511 GHz	-52.71 dBm	-27.71 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58266 GHz	-29.48 dBm	-4.48 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.84857 GHz	-47.19 dBm	-22.19 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.73839 GHz	-44.80 dBm	-19.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.88813 GHz	-45.91 dBm	-20.91 dB

Date: 21.JUN.2019 14:26:23

LTE Band 7 / 20MHz

Lowest Channel / QPSK

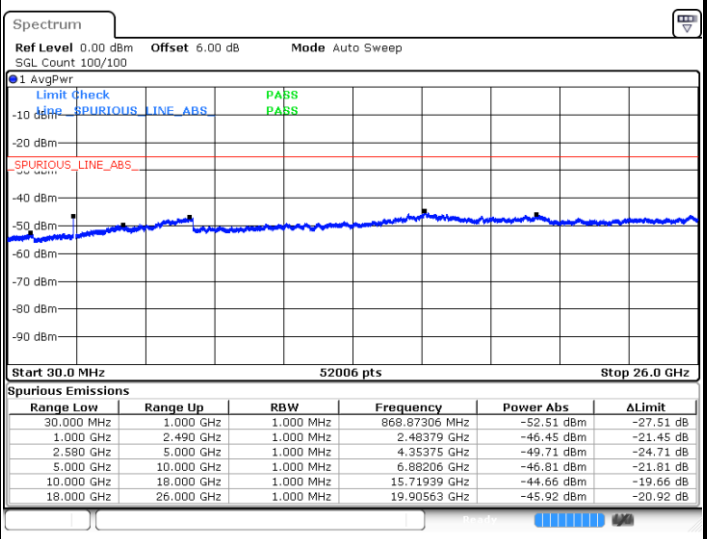


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-52.59 dBm	-27.59 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-42.25 dBm	-17.25 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.33536 GHz	-49.87 dBm	-24.87 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.81607 GHz	-46.80 dBm	-21.80 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74939 GHz	-44.83 dBm	-19.83 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92263 GHz	-45.69 dBm	-20.69 dB

Date: 21.JUN.2019 14:38:24

Lowest Channel / 16QAM



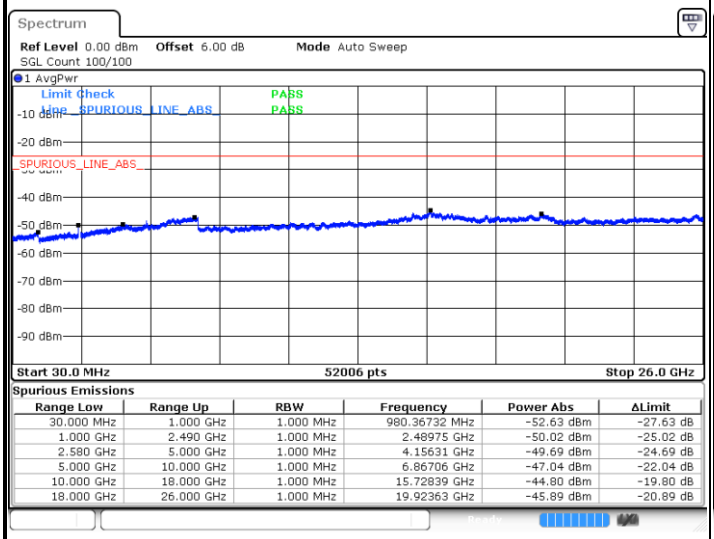
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	868.87306 MHz	-52.51 dBm	-27.51 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48379 GHz	-46.45 dBm	-21.45 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.35375 GHz	-49.71 dBm	-24.71 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.88206 GHz	-46.81 dBm	-21.81 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.71939 GHz	-44.66 dBm	-19.66 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90563 GHz	-45.92 dBm	-20.92 dB

Date: 21.JUN.2019 14:39:18

LTE Band 7 / 20MHz

Middle Channel / QPSK

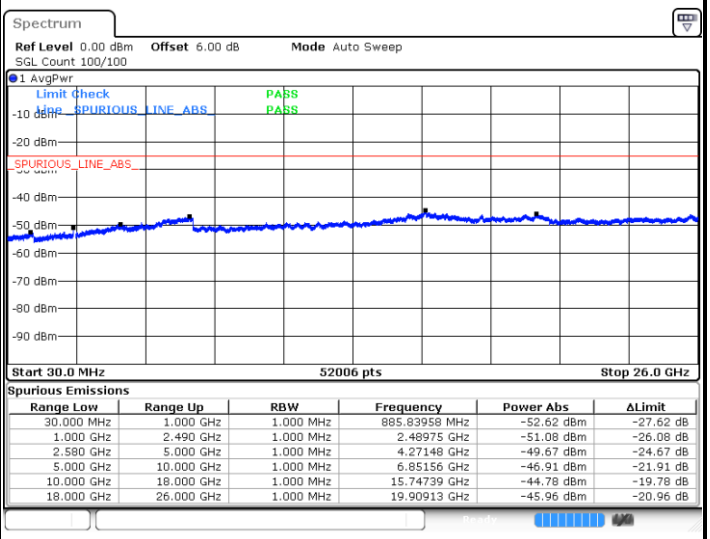


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-52.63 dBm	-27.63 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-50.02 dBm	-25.02 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.15631 GHz	-49.69 dBm	-24.69 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.86706 GHz	-47.04 dBm	-22.04 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.72839 GHz	-44.80 dBm	-19.80 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.92363 GHz	-45.89 dBm	-20.89 dB

Date: 21.JUN.2019 14:41:06

Middle Channel / 16QAM

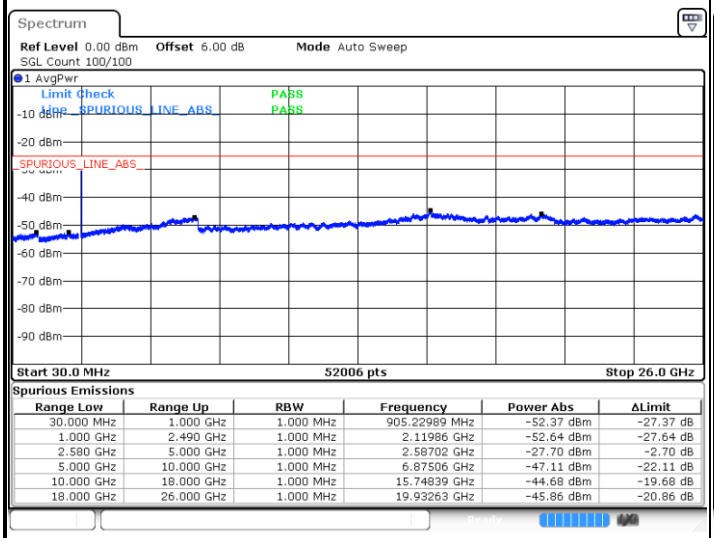


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-52.62 dBm	-27.62 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.48975 GHz	-51.08 dBm	-26.08 dB
2.580 GHz	5.000 GHz	1.000 MHz	4.27148 GHz	-49.67 dBm	-24.67 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85156 GHz	-46.91 dBm	-21.91 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74739 GHz	-44.78 dBm	-19.78 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.90913 GHz	-45.96 dBm	-20.96 dB

Date: 21.JUN.2019 14:40:12

Highest Channel / QPSK

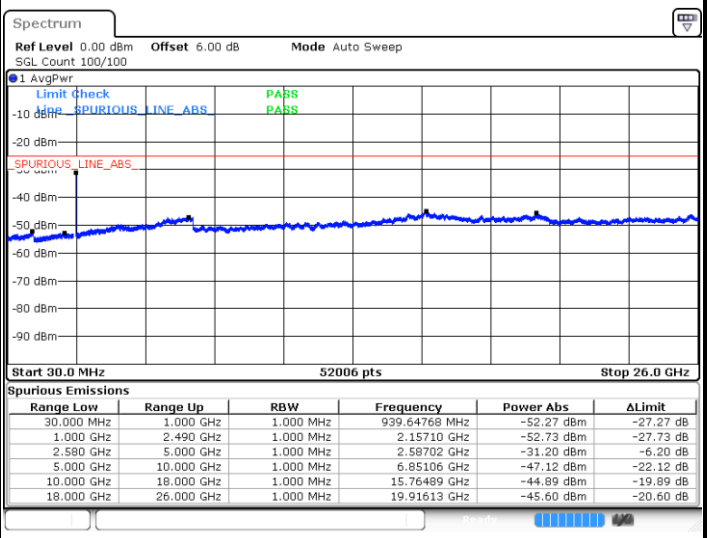


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-52.37 dBm	-27.37 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.11986 GHz	-52.64 dBm	-27.64 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-27.70 dBm	-2.70 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.87506 GHz	-47.11 dBm	-22.11 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.74839 GHz	-44.68 dBm	-19.68 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.93263 GHz	-45.86 dBm	-20.86 dB

Date: 21.JUN.2019 14:42:00

Highest 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	-52.27 dBm	-27.27 dB
1.000 GHz	2.490 GHz	1.000 MHz	2.15710 GHz	-52.73 dBm	-27.73 dB
2.580 GHz	5.000 GHz	1.000 MHz	2.58702 GHz	-31.20 dBm	-6.20 dB
5.000 GHz	10.000 GHz	1.000 MHz	6.85106 GHz	-47.12 dBm	-22.12 dB
10.000 GHz	18.000 GHz	1.000 MHz	15.76489 GHz	-44.89 dBm	-19.89 dB
18.000 GHz	26.000 GHz	1.000 MHz	19.91613 GHz	-45.60 dBm	-20.60 dB

Date: 21.JUN.2019 14:42:54

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0001	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0056	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0052	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0051	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0012	

Note: Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 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	0.0025	PASS
40	Normal Voltage	0.0028	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0032	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0027	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.45 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 5 / 10MHz / QPSK /16 QAM								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-57.79	-13	-44.79	-64.76	1.58	10.70	H
	2496	-59.86	-13	-46.86	-68.11	2.102	12.50	H
	3330	-63.88	-13	-50.88	-72.77	2.856	13.90	H
	4158	-60.80	-13	-47.80	-69.26	2.689	13.30	H
	4992	-55.12	-13	-42.12	-62.88	3.093	13.00	H
	5826	-56.03	-13	-43.03	-64.80	3.178	14.10	H
	1664	-51.20	-13	-38.20	-58.17	1.58	10.70	V
	2496	-58.91	-13	-45.91	-67.16	2.10	12.50	V
	3330	-62.19	-13	-49.19	-71.08	2.86	13.90	V
	4158	-58.99	-13	-45.99	-67.45	2.69	13.30	V
	4992	-52.97	-13	-39.97	-60.73	3.09	13.00	V
	5826	-56.07	-13	-43.07	-64.84	3.18	14.10	V

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

LTE Band 7 / 20MHz / QPSK/16 QAM								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052	-29.63	-25	-4.63	-39.84	3.03	13.24	H
	7580	-39.21	-25	-14.21	-48.66	3.56	13.01	H
	10100	-52.95	-25	-27.95	-62.47	3.92	13.44	H
	12630	-52.58	-25	-27.58	-62.50	4.44	14.36	H
	5052	-35.39	-25	-10.39	-45.60	3.03	13.24	V
	7580	-43.74	-25	-18.74	-53.19	3.56	13.01	V
	10100	-54.69	-25	-29.69	-64.21	3.92	13.44	V
	12630	-56.53	-25	-31.53	-66.45	4.44	14.36	V

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