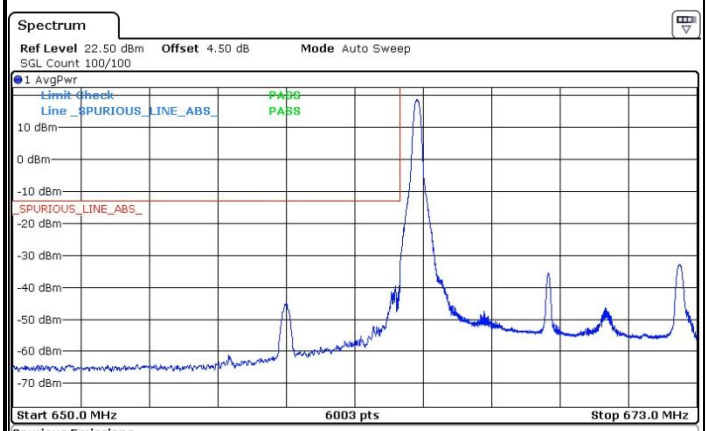
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

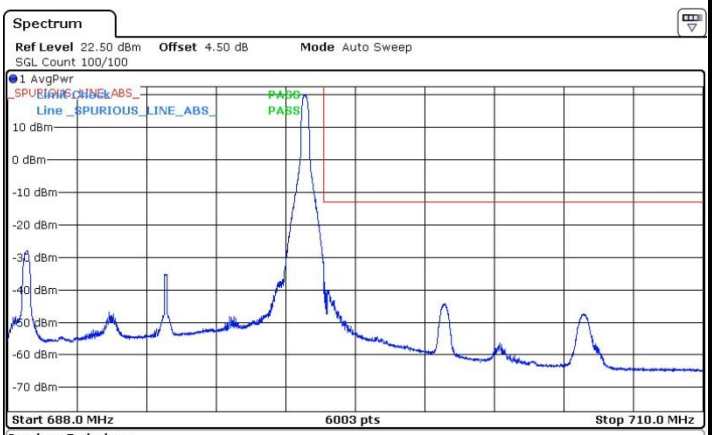


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.86454 MHz	-39.57 dBm	-26.57 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99833 MHz	-39.43 dBm	-26.43 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.57721 MHz	18.76 dBm	-11.24 dB

Date: 12.MAR.2019 21:51:33

Highest Band Edge / 1 RB

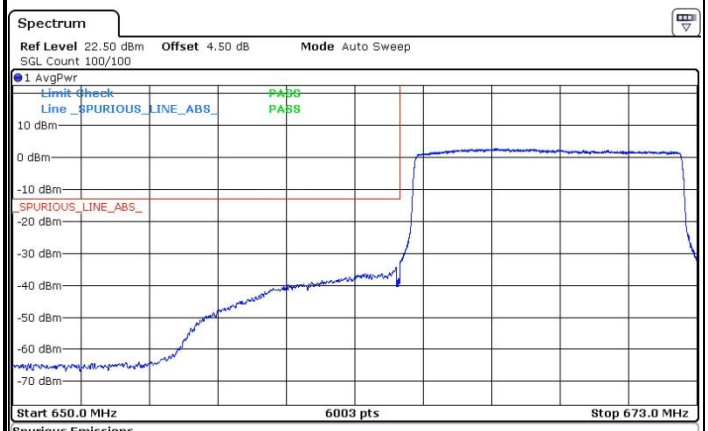


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.37781 MHz	20.00 dBm	-10.00 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00192 MHz	-37.02 dBm	-24.02 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.17434 MHz	-40.20 dBm	-27.20 dB

Date: 12.MAR.2019 21:48:13

Lowest Band Edge / Full RB

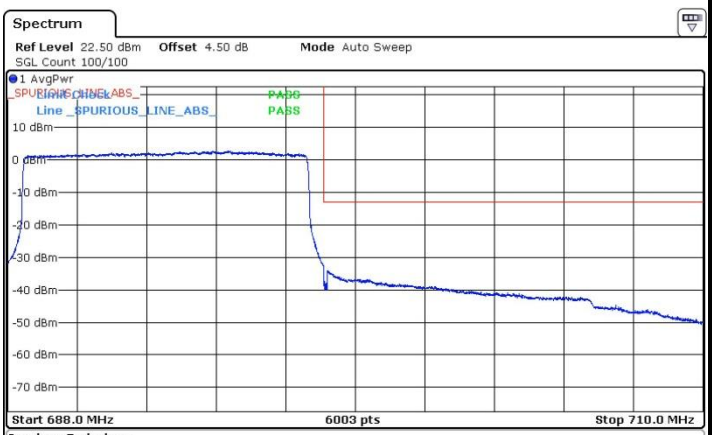


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89033 MHz	-34.34 dBm	-21.34 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98083 MHz	-37.94 dBm	-24.94 dB
663.000 MHz	673.000 MHz	100.000 kHz	666.31084 MHz	2.85 dBm	-27.15 dB

Date: 12.MAR.2019 21:55:06

Highest Band Edge / Full RB



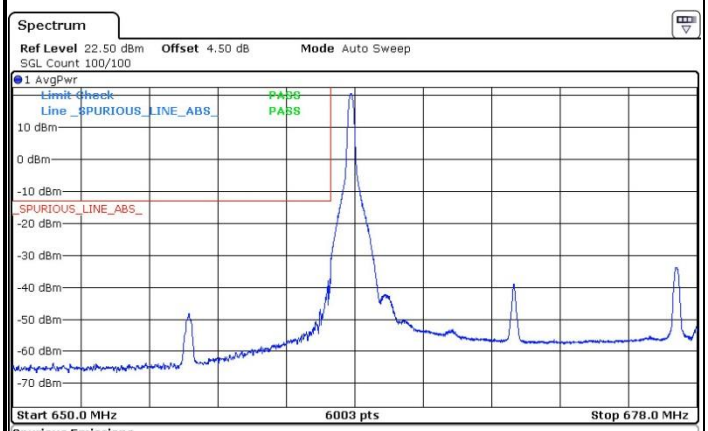
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	694.97901 MHz	2.68 dBm	-27.32 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00647 MHz	-37.19 dBm	-24.19 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.11487 MHz	-34.09 dBm	-21.09 dB

Date: 12.MAR.2019 21:45:11

LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB

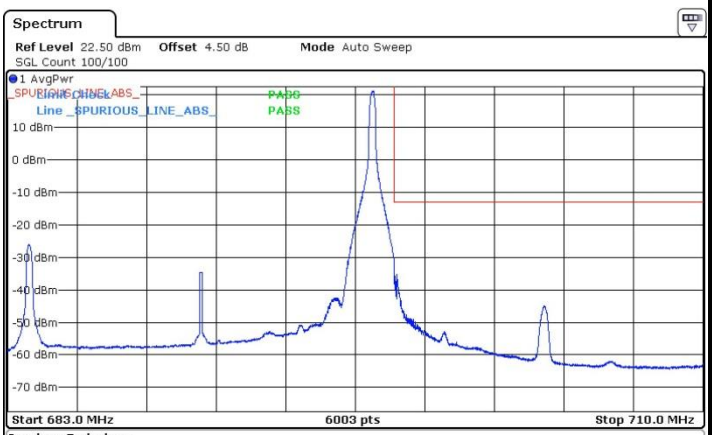


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-38.00 dBm	-25.00 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99703 MHz	-36.80 dBm	-23.80 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.85082 MHz	20.54 dBm	-9.46 dB

Date: 12.MAR.2019 22:04:06

Highest Band Edge / 1 RB

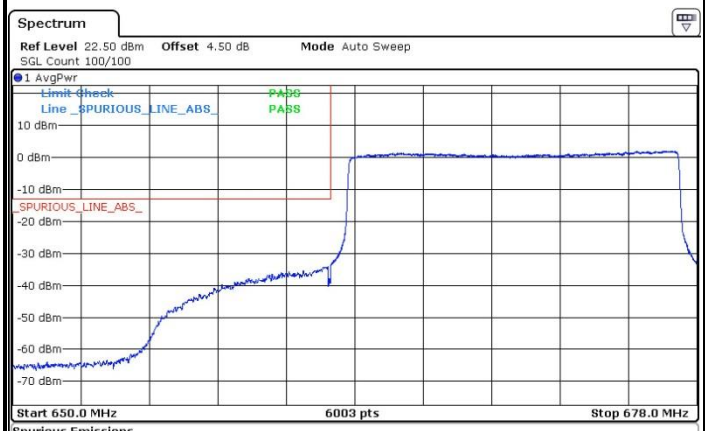


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.20165 MHz	21.07 dBm	-8.93 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00012 MHz	-34.64 dBm	-21.64 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-35.14 dBm	-22.14 dB

Date: 12.MAR.2019 22:07:01

Lowest Band Edge / Full RB

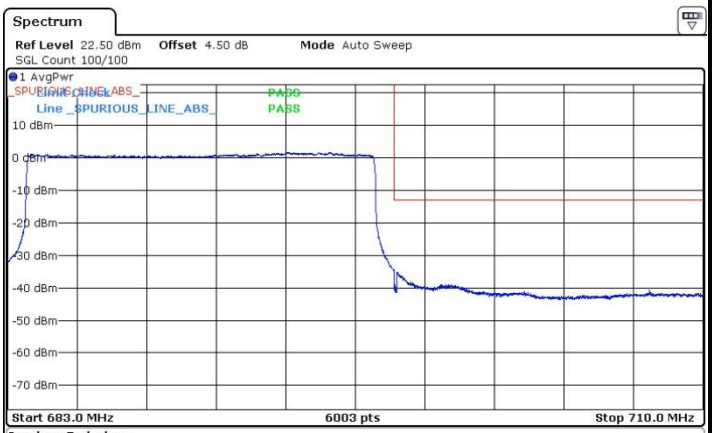


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-34.03 dBm	-21.03 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.97804 MHz	-37.98 dBm	-24.98 dB
663.000 MHz	678.000 MHz	100.000 kHz	676.58696 MHz	2.01 dBm	-27.99 dB

Date: 12.MAR.2019 21:58:06

Highest Band Edge / Full RB



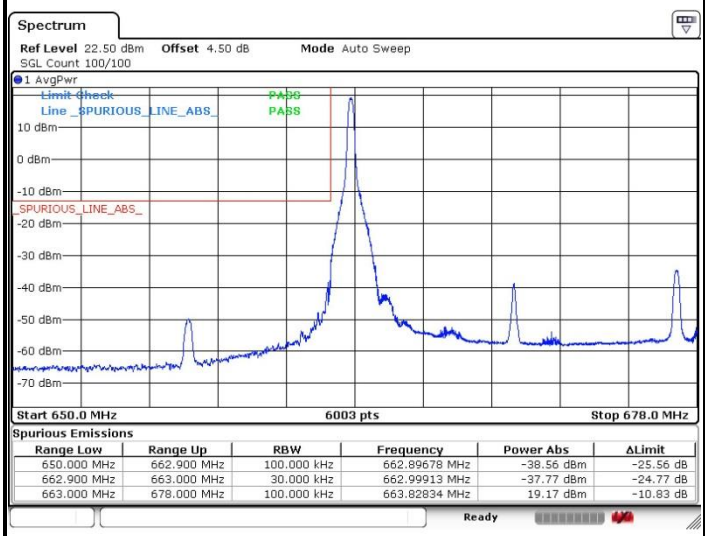
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	693.85832 MHz	1.75 dBm	-28.25 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.01792 MHz	-39.01 dBm	-26.01 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.13271 MHz	-35.25 dBm	-22.25 dB

Date: 12.MAR.2019 22:12:52

LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

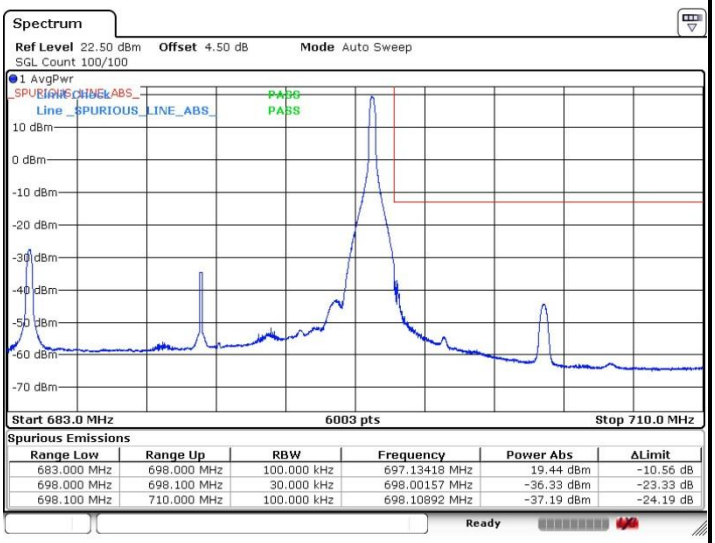


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-38.56 dBm	-25.56 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99913 MHz	-37.77 dBm	-24.77 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.82834 MHz	19.17 dBm	-10.83 dB

Date: 12.MAR.2019 22:02:58

Highest Band Edge / 1 RB

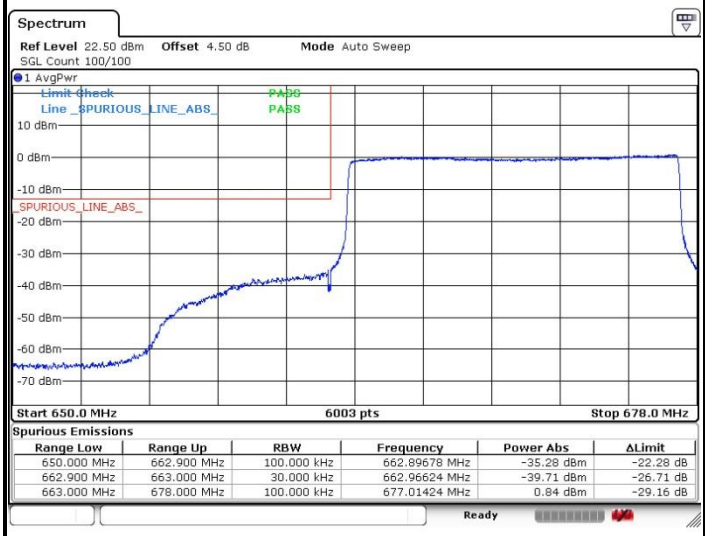


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.13418 MHz	19.44 dBm	-10.56 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00157 MHz	-36.33 dBm	-23.33 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-37.19 dBm	-24.19 dB

Date: 12.MAR.2019 22:08:19

Lowest Band Edge / Full RB

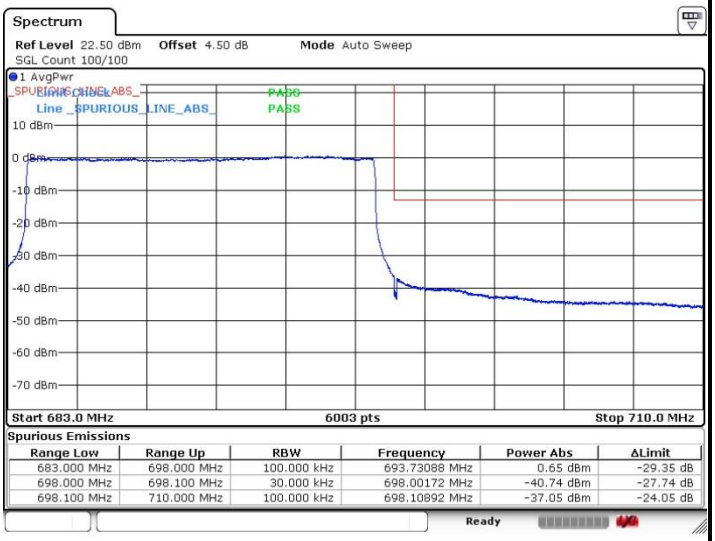


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-35.28 dBm	-22.28 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.96624 MHz	-39.71 dBm	-26.71 dB
663.000 MHz	678.000 MHz	100.000 kHz	677.01424 MHz	0.84 dBm	-29.16 dB

Date: 12.MAR.2019 21:59:21

Highest Band Edge / Full RB



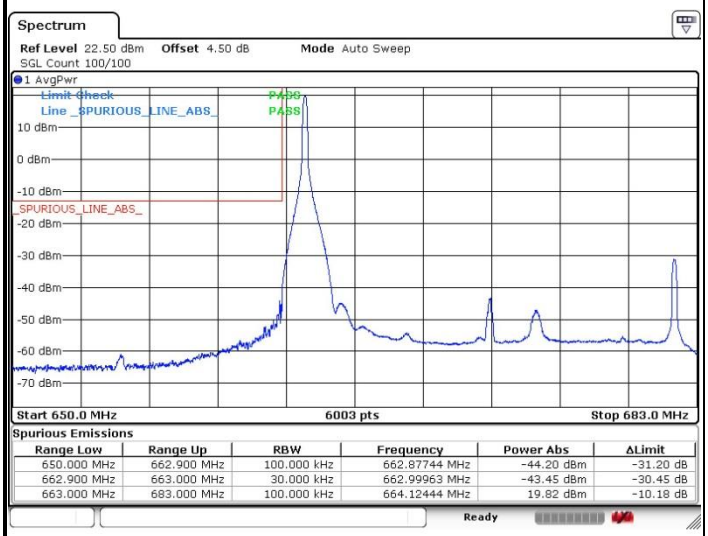
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	693.73088 MHz	0.65 dBm	-29.35 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00172 MHz	-40.74 dBm	-27.74 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-37.05 dBm	-24.05 dB

Date: 12.MAR.2019 22:11:47

LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB

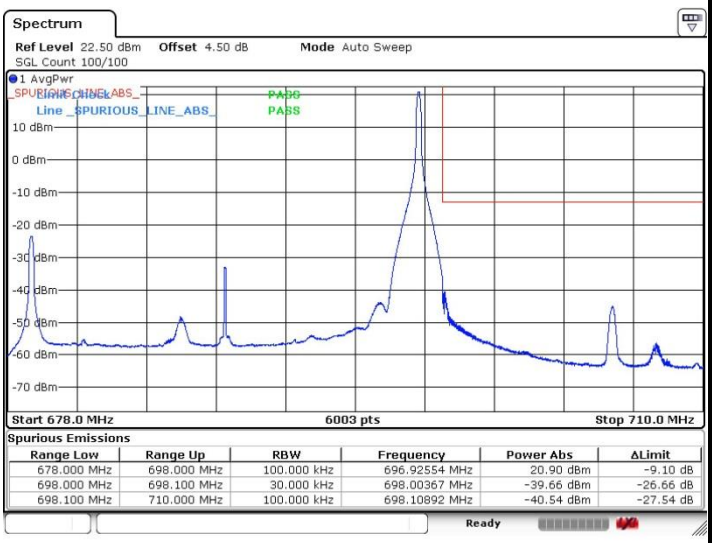


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.87744 MHz	-44.20 dBm	-31.20 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99963 MHz	-43.45 dBm	-30.45 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.12444 MHz	19.82 dBm	-10.18 dB

Date: 12.MAR.2019 22:27:24

Highest Band Edge / 1 RB

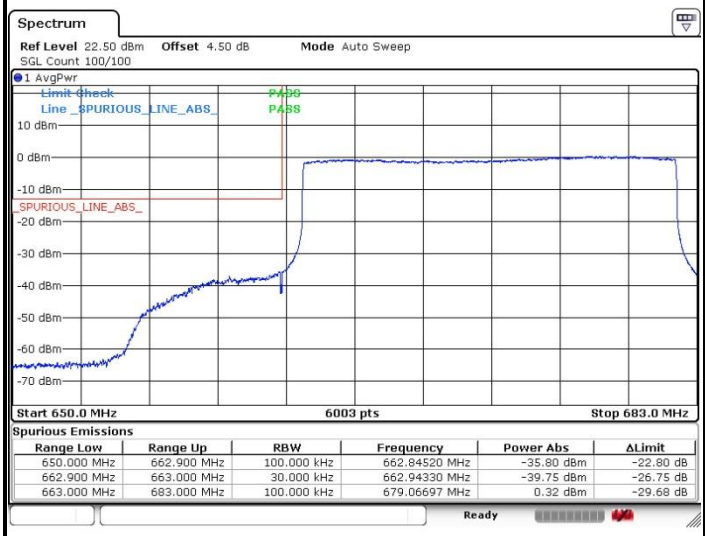


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.92554 MHz	20.90 dBm	-9.10 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00367 MHz	-39.66 dBm	-26.66 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-40.54 dBm	-27.54 dB

Date: 12.MAR.2019 22:23:31

Lowest Band Edge / Full RB

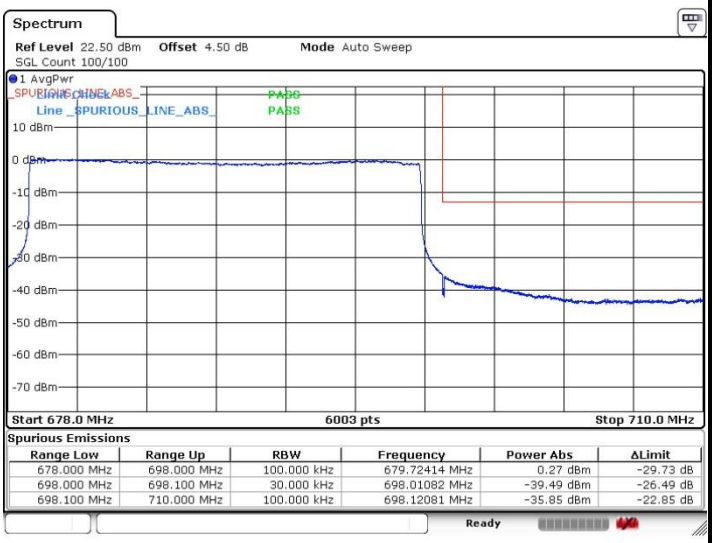


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.84520 MHz	-35.80 dBm	-22.80 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.94330 MHz	-39.75 dBm	-26.75 dB
663.000 MHz	683.000 MHz	100.000 kHz	679.06697 MHz	0.32 dBm	-29.68 dB

Date: 12.MAR.2019 22:32:43

Highest Band Edge / Full RB



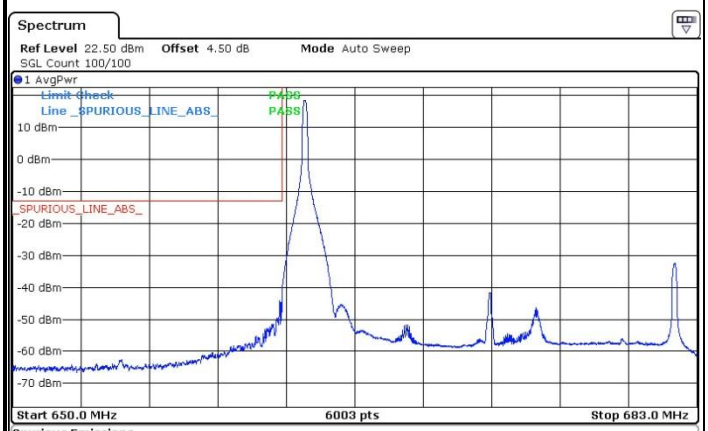
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	679.72414 MHz	0.27 dBm	-29.73 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.01082 MHz	-39.49 dBm	-26.49 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.12081 MHz	-35.85 dBm	-22.85 dB

Date: 12.MAR.2019 22:15:27

LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge /1 RB

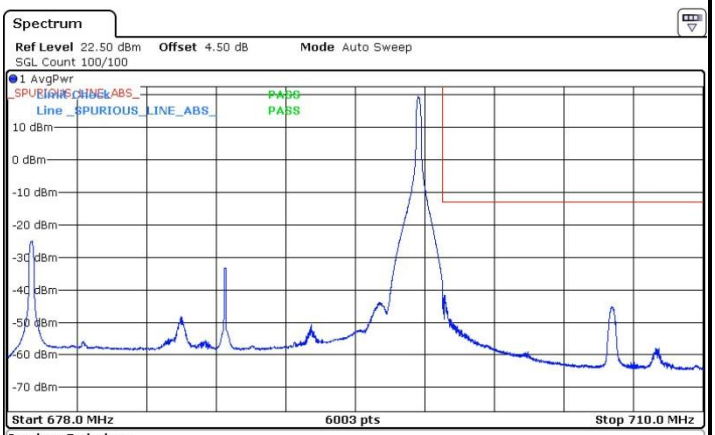


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.87099 MHz	-44.05 dBm	-31.05 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99813 MHz	-44.04 dBm	-31.04 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.05447 MHz	18.56 dBm	-11.44 dB

Date: 12.MAR.2019 22:28:30

Highest Band Edge / 1RB

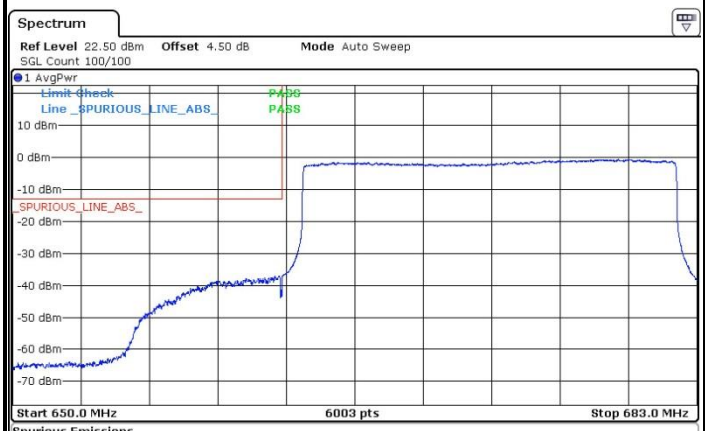


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.88556 MHz	19.50 dBm	-10.50 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00292 MHz	-41.19 dBm	-28.19 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.12676 MHz	-41.68 dBm	-28.68 dB

Date: 12.MAR.2019 22:22:03

Lowest Band Edge / Full RB

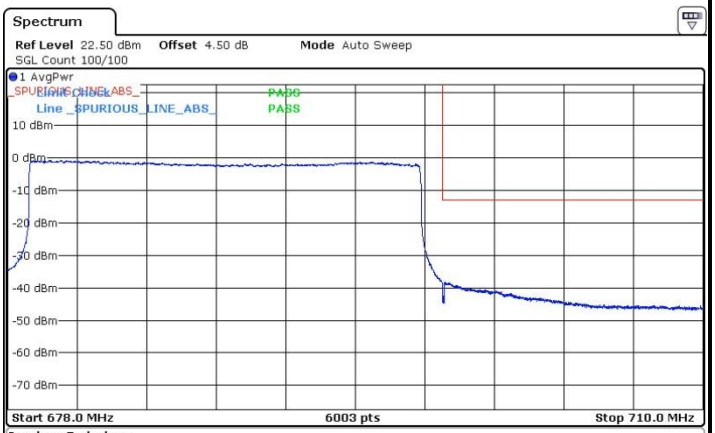


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.66469 MHz	-37.02 dBm	-24.02 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.92071 MHz	-41.41 dBm	-28.41 dB
663.000 MHz	683.000 MHz	100.000 kHz	679.19690 MHz	-0.64 dBm	-30.64 dB

Date: 12.MAR.2019 22:31:34

Highest Band Edge / Full RB



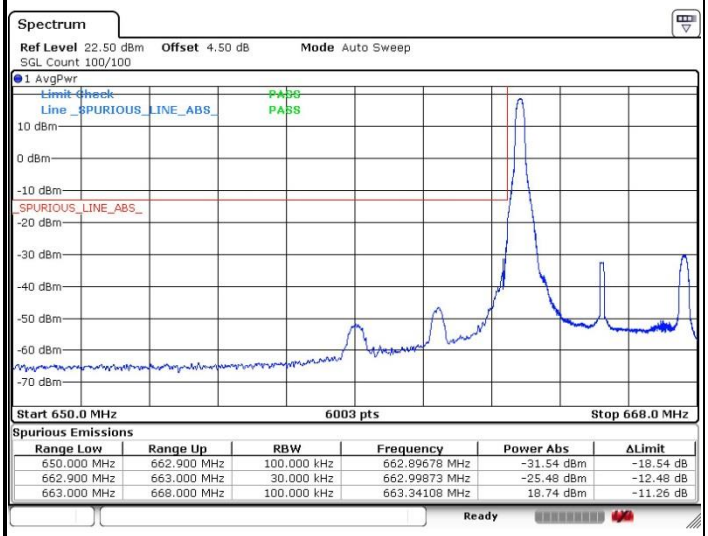
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	680.47376 MHz	-0.74 dBm	-30.74 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.03346 MHz	-42.58 dBm	-29.58 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.11487 MHz	-38.23 dBm	-25.23 dB

Date: 12.MAR.2019 22:16:54

LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1 RB

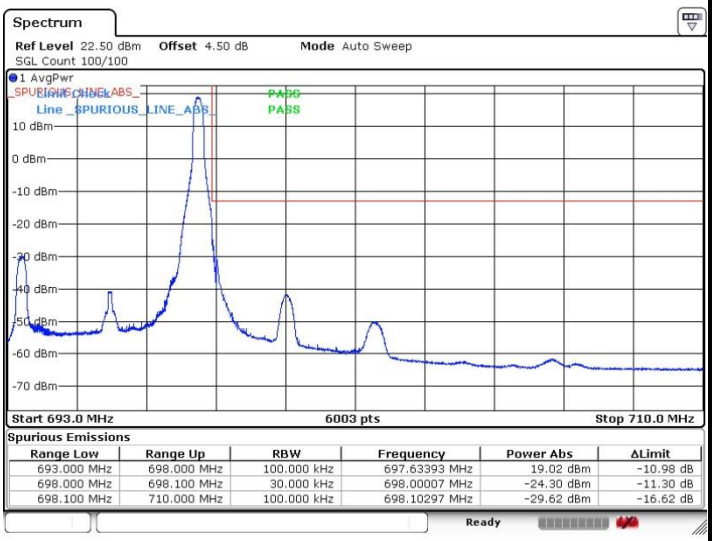


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-31.54 dBm	-18.54 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99873 MHz	-25.48 dBm	-12.48 dB
663.000 MHz	668.000 MHz	100.000 kHz	663.34108 MHz	18.74 dBm	-11.26 dB

Date: 12.MAR.2019 21:30:27

Highest Band Edge / 1 RB

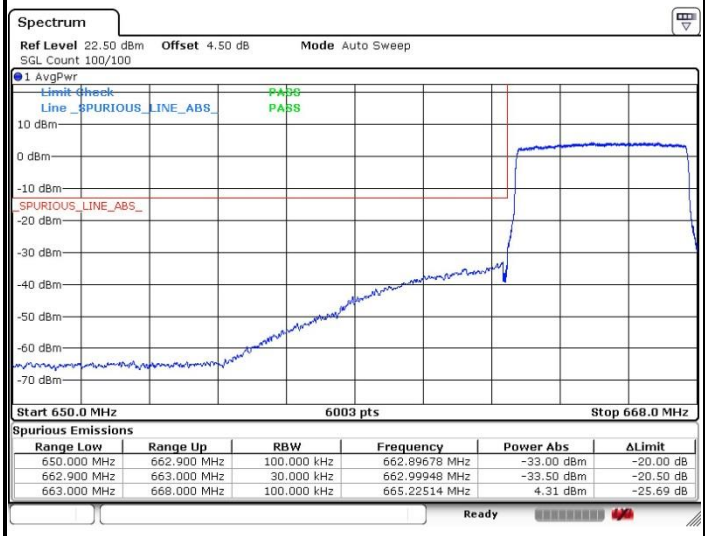


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	697.63393 MHz	19.02 dBm	-10.98 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00007 MHz	-24.30 dBm	-11.30 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-29.62 dBm	-16.62 dB

Date: 12.MAR.2019 21:37:25

Lowest Band Edge / Full RB

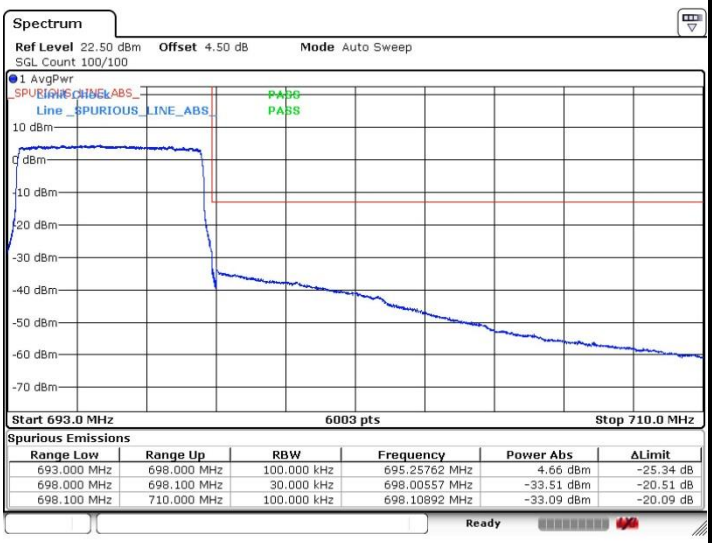


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-33.00 dBm	-20.00 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99948 MHz	-33.50 dBm	-20.50 dB
663.000 MHz	668.000 MHz	100.000 kHz	665.22514 MHz	4.31 dBm	-25.69 dB

Date: 12.MAR.2019 21:30:58

Highest Band Edge / Full RB



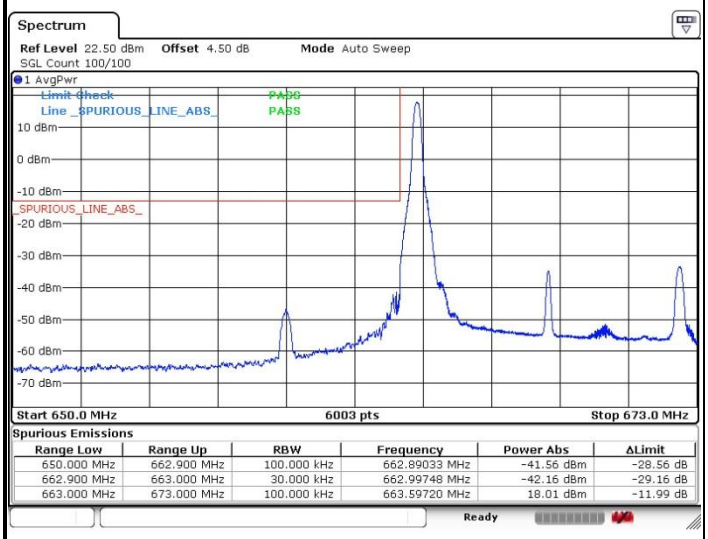
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
693.000 MHz	698.000 MHz	100.000 kHz	695.25762 MHz	4.66 dBm	-25.34 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00557 MHz	-33.51 dBm	-20.51 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-33.09 dBm	-20.09 dB

Date: 12.MAR.2019 21:36:29

LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

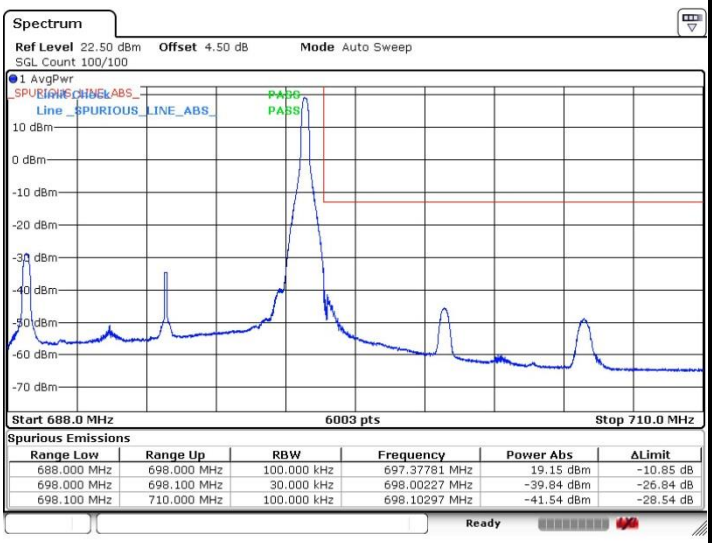


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89033 MHz	-41.56 dBm	-28.56 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99748 MHz	-42.16 dBm	-29.16 dB
663.000 MHz	673.000 MHz	100.000 kHz	663.59720 MHz	18.01 dBm	-11.99 dB

Date: 12.MAR.2019 21:52:09

Highest Band Edge / 1 RB

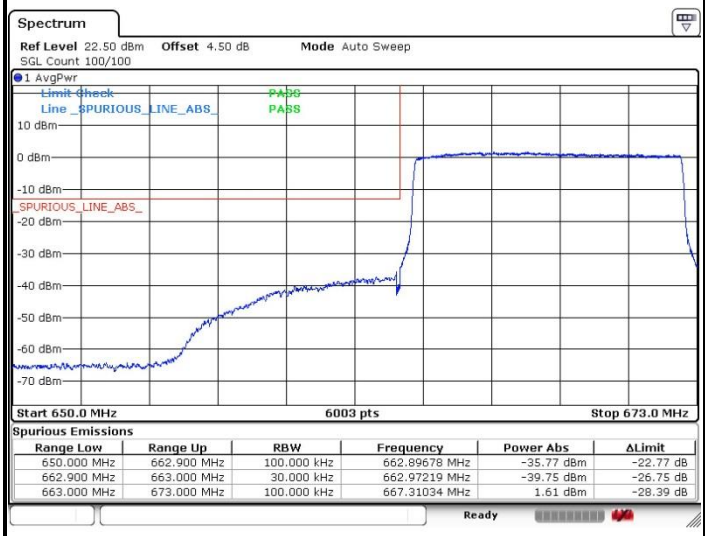


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	697.37781 MHz	19.15 dBm	-10.85 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00227 MHz	-39.84 dBm	-26.84 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-41.54 dBm	-28.54 dB

Date: 12.MAR.2019 21:47:10

Lowest Band Edge / Full RB

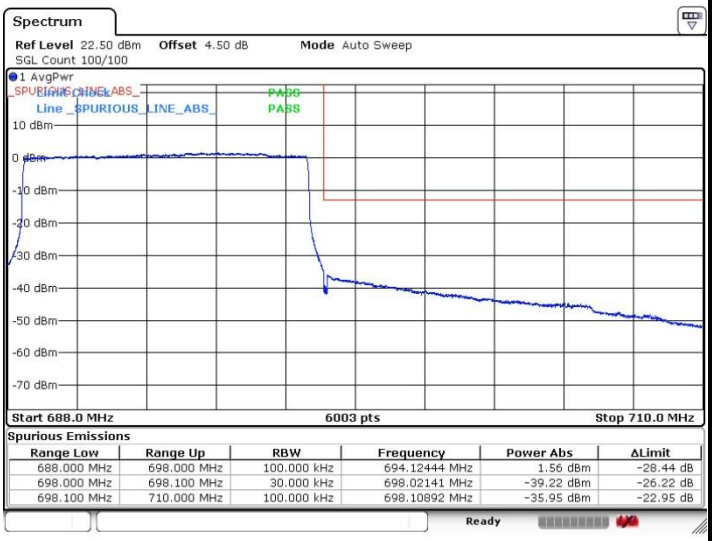


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-35.77 dBm	-22.77 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.97219 MHz	-39.75 dBm	-26.75 dB
663.000 MHz	673.000 MHz	100.000 kHz	667.31034 MHz	1.61 dBm	-28.39 dB

Date: 12.MAR.2019 21:53:28

Highest Band Edge / Full RB



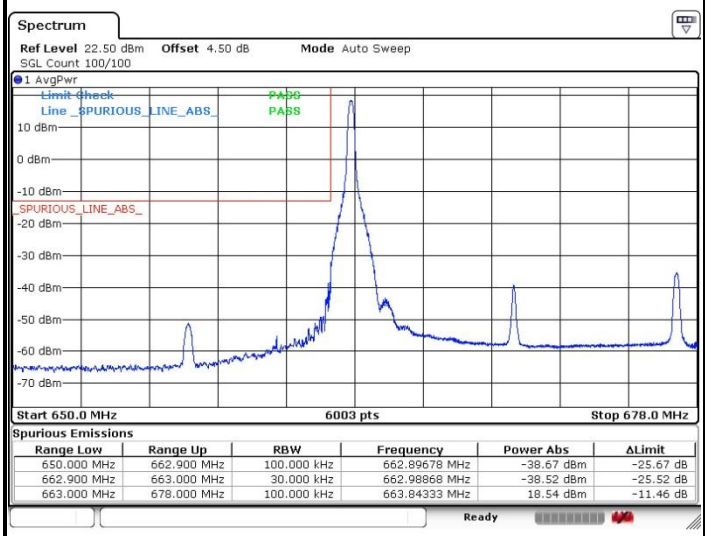
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
688.000 MHz	698.000 MHz	100.000 kHz	694.12444 MHz	1.56 dBm	-28.44 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.02141 MHz	-39.22 dBm	-26.22 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-35.95 dBm	-22.95 dB

Date: 12.MAR.2019 21:46:10

LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

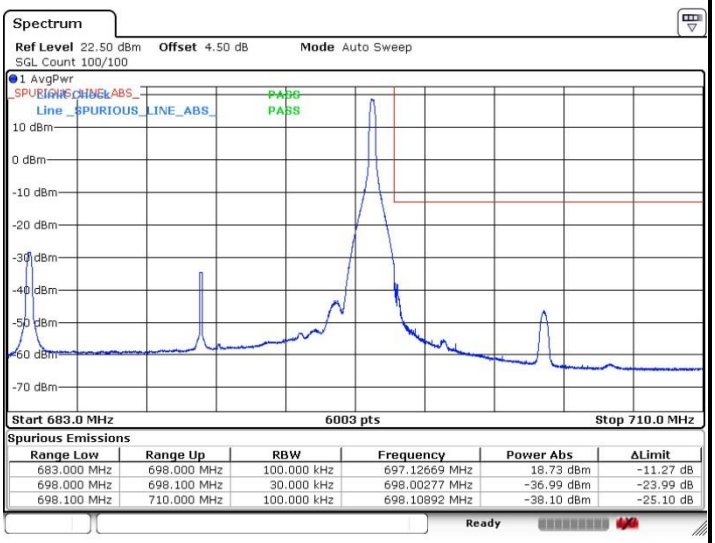


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.89678 MHz	-38.67 dBm	-25.67 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98868 MHz	-38.52 dBm	-25.52 dB
663.000 MHz	678.000 MHz	100.000 kHz	663.84333 MHz	18.54 dBm	-11.46 dB

Date: 12.MAR.2019 22:02:09

Highest Band Edge / 1 RB

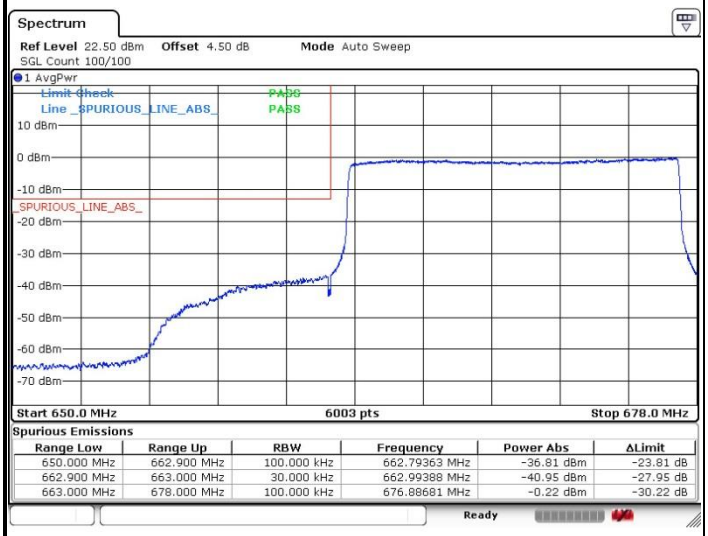


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	697.12669 MHz	18.73 dBm	-11.27 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00277 MHz	-36.99 dBm	-23.99 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10892 MHz	-38.10 dBm	-25.10 dB

Date: 12.MAR.2019 22:09:28

Lowest Band Edge / Full RB

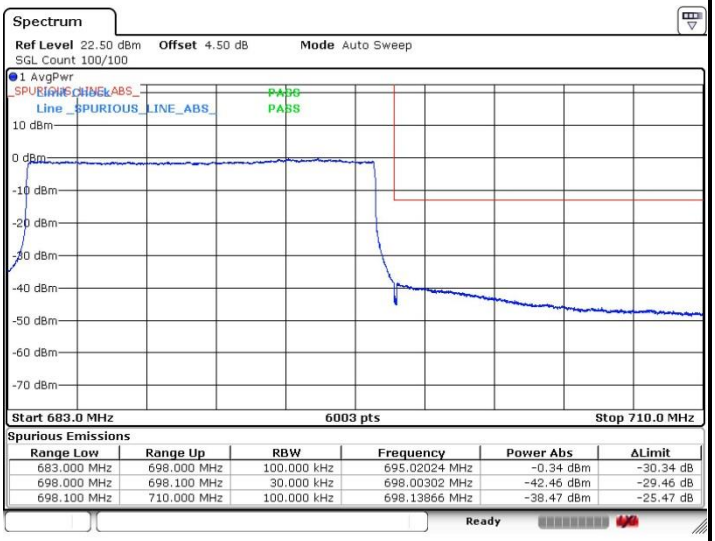


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.79363 MHz	-36.81 dBm	-23.81 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.99388 MHz	-40.95 dBm	-27.95 dB
663.000 MHz	678.000 MHz	100.000 kHz	676.88681 MHz	-0.22 dBm	-30.22 dB

Date: 12.MAR.2019 22:01:09

Highest Band Edge / Full RB



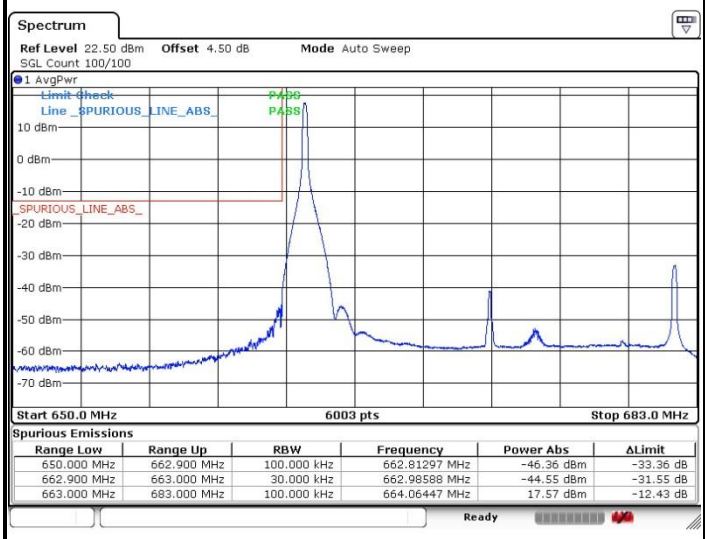
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
683.000 MHz	698.000 MHz	100.000 kHz	695.02024 MHz	-0.34 dBm	-30.34 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00302 MHz	-42.46 dBm	-29.46 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.13866 MHz	-38.47 dBm	-25.47 dB

Date: 12.MAR.2019 22:10:38

LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

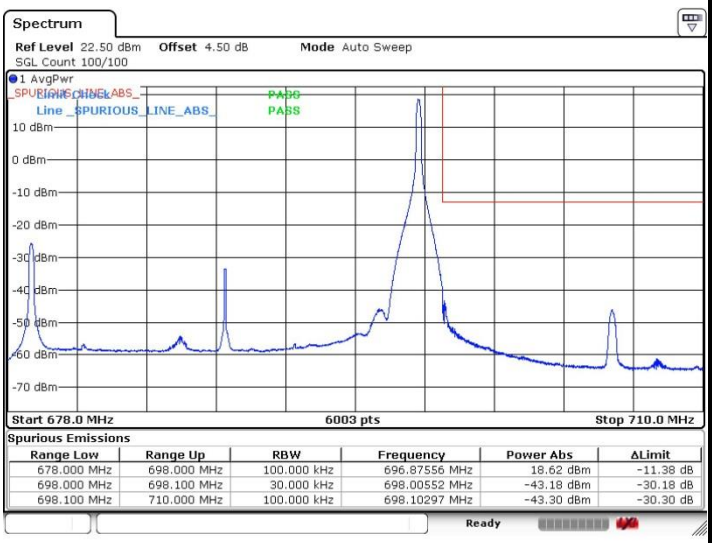


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.81297 MHz	-46.36 dBm	-33.36 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.98588 MHz	-44.55 dBm	-31.55 dB
663.000 MHz	683.000 MHz	100.000 kHz	664.06447 MHz	17.57 dBm	-12.43 dB

Date: 12.MAR.2019 22:29:29

Highest Band Edge / 1 RB

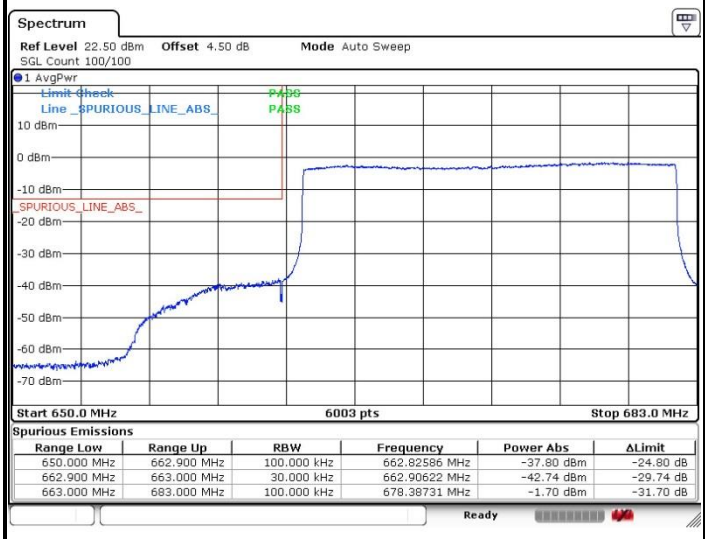


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	696.87556 MHz	18.62 dBm	-11.38 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.00552 MHz	-43.18 dBm	-30.18 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.10297 MHz	-43.30 dBm	-30.30 dB

Date: 12.MAR.2019 22:20:40

Lowest Band Edge / Full RB

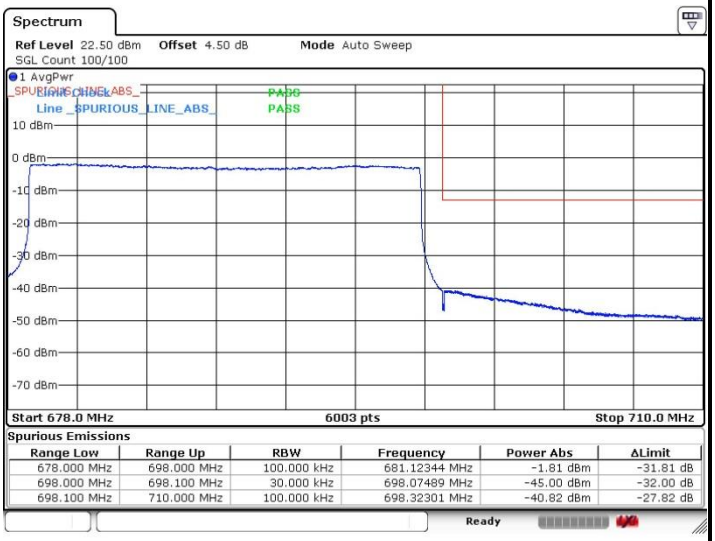


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
650.000 MHz	662.900 MHz	100.000 kHz	662.82586 MHz	-37.80 dBm	-24.80 dB
662.900 MHz	663.000 MHz	30.000 kHz	662.90622 MHz	-42.74 dBm	-29.74 dB
663.000 MHz	683.000 MHz	100.000 kHz	678.38731 MHz	-1.70 dBm	-31.70 dB

Date: 12.MAR.2019 22:30:28

Highest Band Edge / Full RB



Spurious Emissions

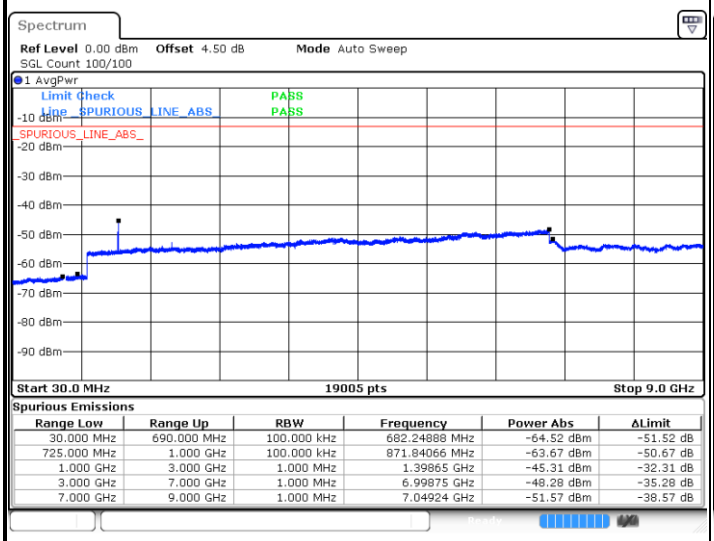
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
678.000 MHz	698.000 MHz	100.000 kHz	681.12344 MHz	-1.81 dBm	-31.81 dB
698.000 MHz	698.100 MHz	30.000 kHz	698.07489 MHz	-45.00 dBm	-32.00 dB
698.100 MHz	710.000 MHz	100.000 kHz	698.32301 MHz	-40.82 dBm	-27.82 dB

Date: 12.MAR.2019 22:19:23

Conducted Spurious Emission

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

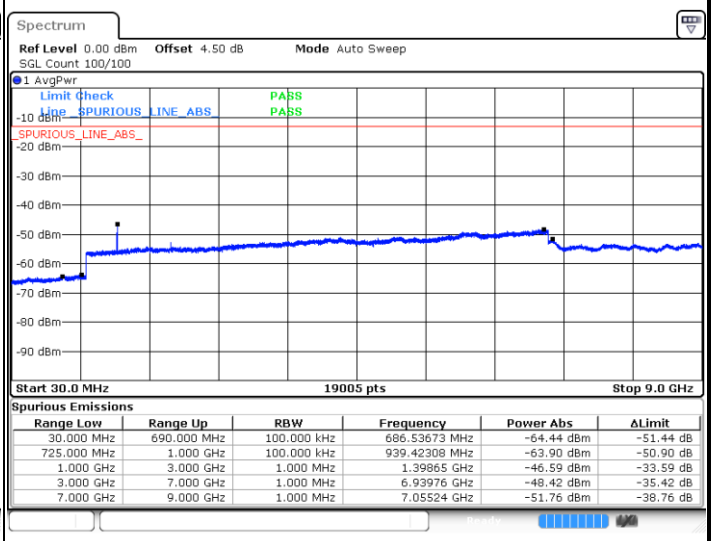


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.24888 MHz	-64.52 dBm	-51.52 dB
725.000 MHz	1.000 GHz	100.000 kHz	871.84066 MHz	-63.67 dBm	-50.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-45.31 dBm	-32.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-48.28 dBm	-35.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04924 GHz	-51.57 dBm	-38.57 dB

Date: 1.MAR.2019 09:40:02

Lowest Channel / 16QAM

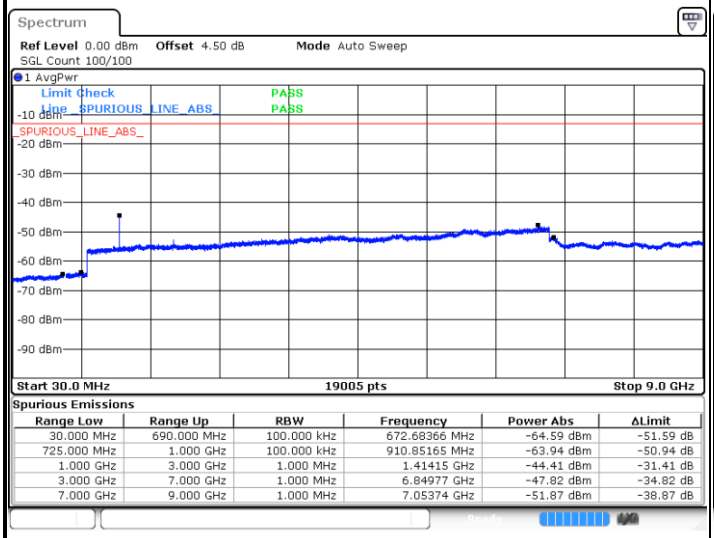


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.53673 MHz	-64.44 dBm	-51.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	939.42308 MHz	-63.90 dBm	-50.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.59 dBm	-33.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93976 GHz	-48.42 dBm	-35.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05524 GHz	-51.76 dBm	-38.76 dB

Date: 1.MAR.2019 09:40:56

Middle Channel / QPSK

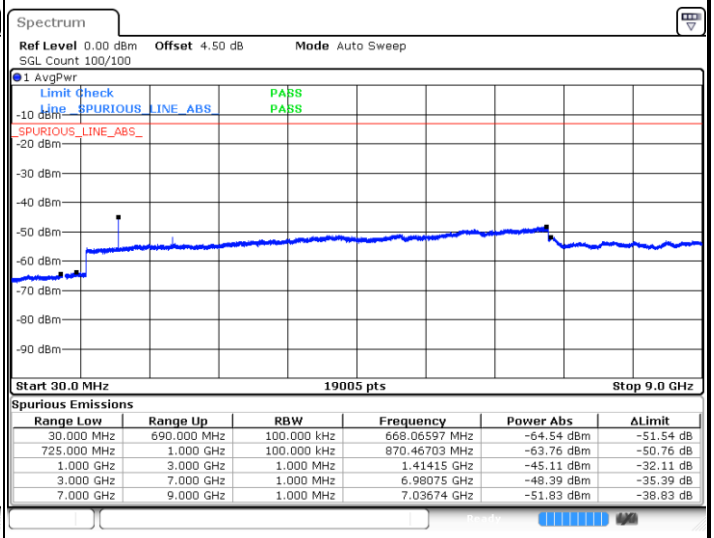


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	672.68366 MHz	-64.59 dBm	-51.59 dB
725.000 MHz	1.000 GHz	100.000 kHz	910.85165 MHz	-63.94 dBm	-50.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-44.41 dBm	-31.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84977 GHz	-47.82 dBm	-34.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05374 GHz	-51.87 dBm	-38.87 dB

Date: 1.MAR.2019 09:42:43

Middle Channel / 16QAM



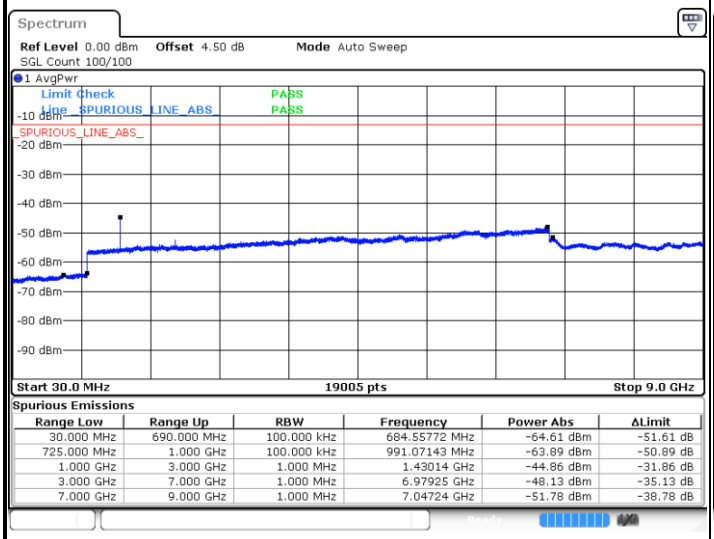
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	668.06597 MHz	-64.54 dBm	-51.54 dB
725.000 MHz	1.000 GHz	100.000 kHz	870.46703 MHz	-63.76 dBm	-50.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-45.11 dBm	-32.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-48.39 dBm	-35.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03674 GHz	-51.83 dBm	-38.83 dB

Date: 1.MAR.2019 09:41:50

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

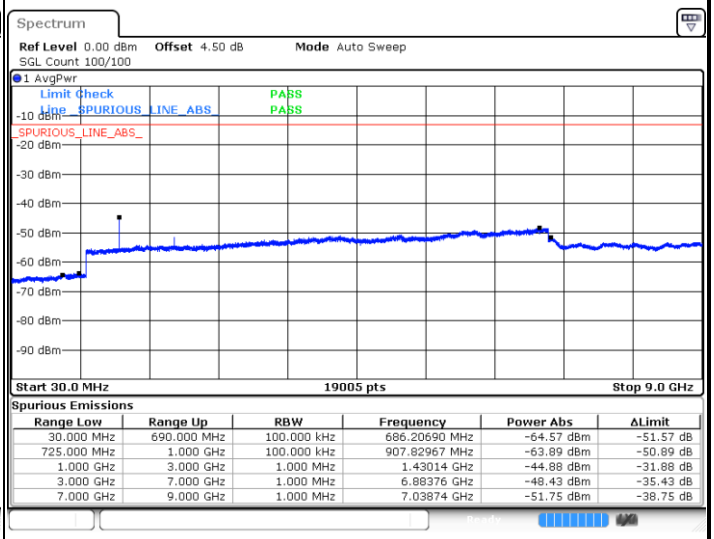


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	684.55772 MHz	-64.61 dBm	-51.61 dB
725.000 MHz	1.000 GHz	100.000 kHz	991.07143 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-44.86 dBm	-31.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-48.13 dBm	-35.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04724 GHz	-51.78 dBm	-38.78 dB

Date: 1.MAR.2019 09:43:37

Highest Channel / 16QAM



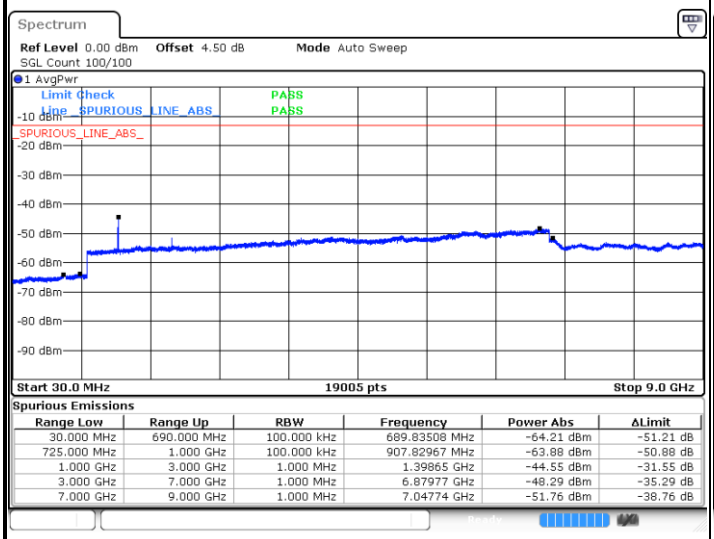
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.20690 MHz	-64.57 dBm	-51.57 dB
725.000 MHz	1.000 GHz	100.000 kHz	907.82967 MHz	-63.89 dBm	-50.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-44.88 dBm	-31.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88376 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03874 GHz	-51.75 dBm	-38.75 dB

Date: 1.MAR.2019 09:44:30

LTE Band 12 / 3MHz

Lowest Channel / QPSK

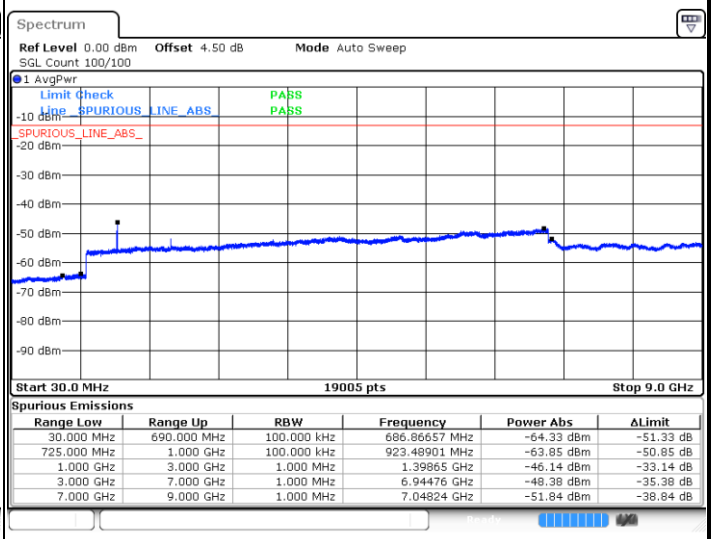


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	689.83508 MHz	-64.21 dBm	-51.21 dB
725.000 MHz	1.000 GHz	100.000 kHz	907.82967 MHz	-63.88 dBm	-50.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-44.55 dBm	-31.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-48.29 dBm	-35.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04774 GHz	-51.76 dBm	-38.76 dB

Date: 1.MAR.2019 09:56:21

Lowest Channel / 16QAM



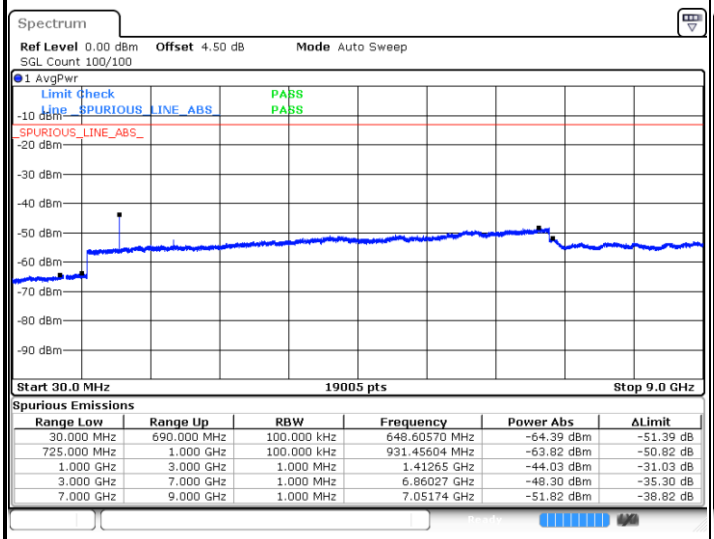
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-64.33 dBm	-51.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.48901 MHz	-63.85 dBm	-50.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.14 dBm	-33.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-48.38 dBm	-35.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04824 GHz	-51.84 dBm	-38.84 dB

Date: 1.MAR.2019 09:57:15

LTE Band 12 / 3MHz

Middle Channel / QPSK

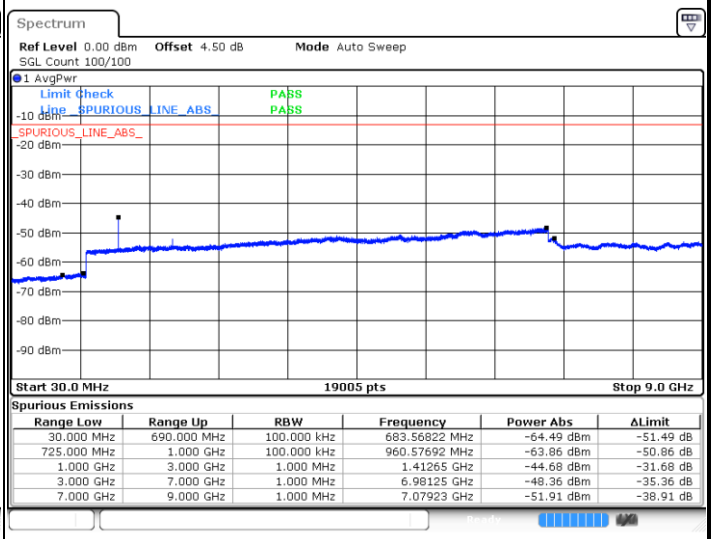


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	648.60570 MHz	-64.39 dBm	-51.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	931.45604 MHz	-63.82 dBm	-50.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-44.03 dBm	-31.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-48.30 dBm	-35.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05174 GHz	-51.82 dBm	-38.82 dB

Date: 1.MAR.2019 09:59:02

Middle Channel / 16QAM

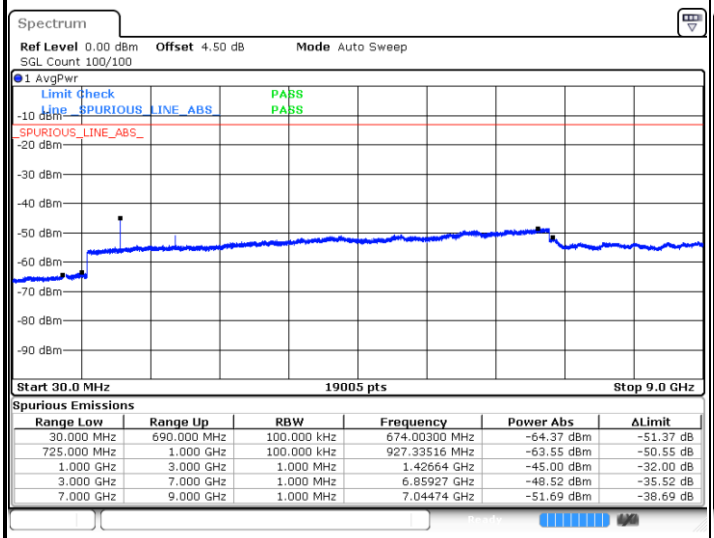


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	683.56822 MHz	-64.49 dBm	-51.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	960.57692 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-48.36 dBm	-35.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07923 GHz	-51.91 dBm	-38.91 dB

Date: 1.MAR.2019 09:58:08

Highest Channel / QPSK

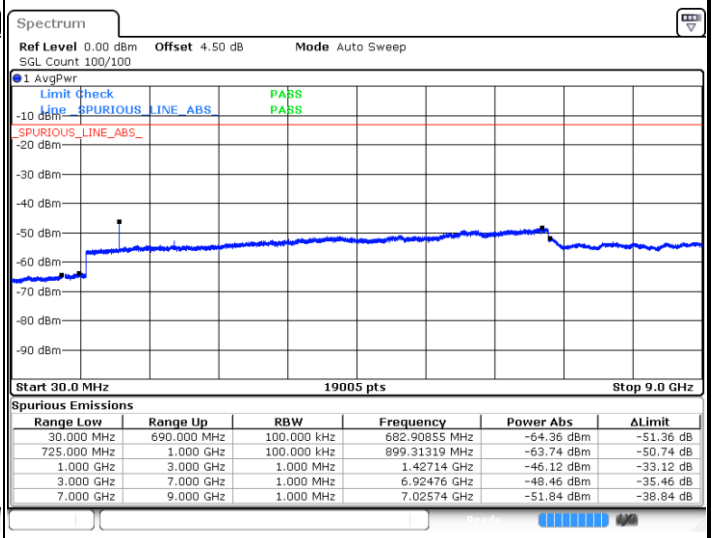


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	674.00300 MHz	-64.37 dBm	-51.37 dB
725.000 MHz	1.000 GHz	100.000 kHz	927.33516 MHz	-63.55 dBm	-50.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-45.00 dBm	-32.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-48.52 dBm	-35.52 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04474 GHz	-51.69 dBm	-38.69 dB

Date: 1.MAR.2019 09:59:56

Highest Channel / 16QAM



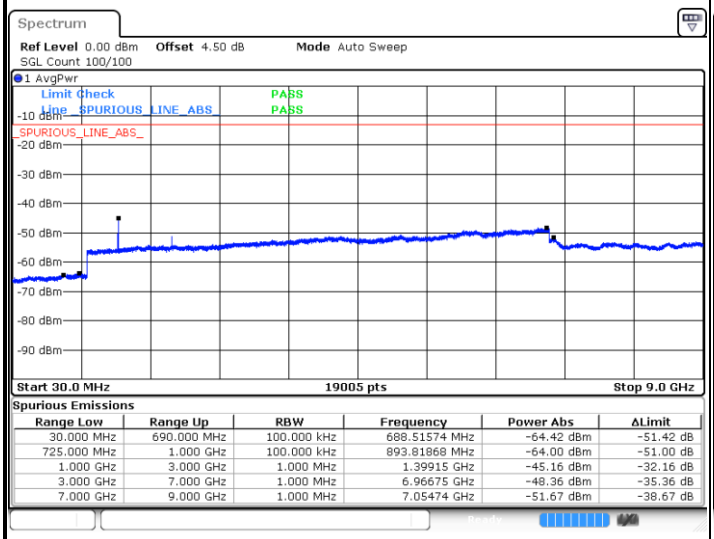
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.90855 MHz	-64.36 dBm	-51.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	899.31319 MHz	-63.74 dBm	-50.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42714 GHz	-46.12 dBm	-33.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92476 GHz	-48.46 dBm	-35.46 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02574 GHz	-51.84 dBm	-38.84 dB

Date: 1.MAR.2019 10:00:49

LTE Band 12 / 5MHz

Lowest Channel / QPSK

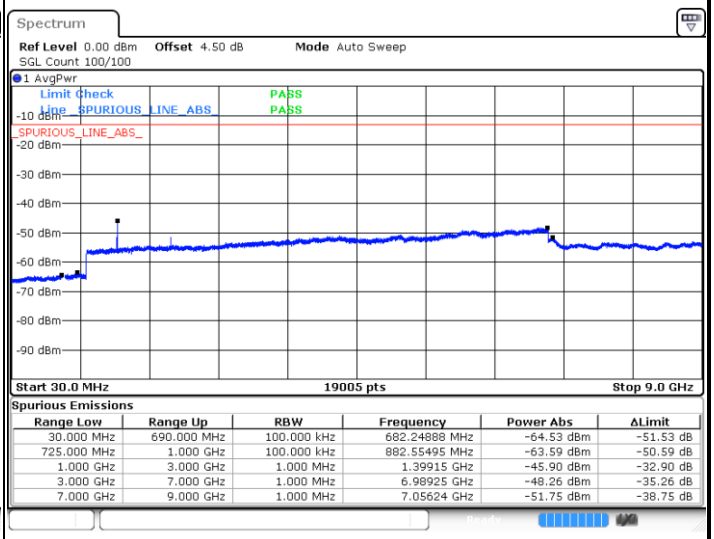


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.51574 MHz	-64.42 dBm	-51.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	893.81868 MHz	-64.00 dBm	-51.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-45.16 dBm	-32.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-48.36 dBm	-35.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05474 GHz	-51.67 dBm	-38.67 dB

Date: 1.MAR.2019 10:12:40

Lowest Channel / 16QAM

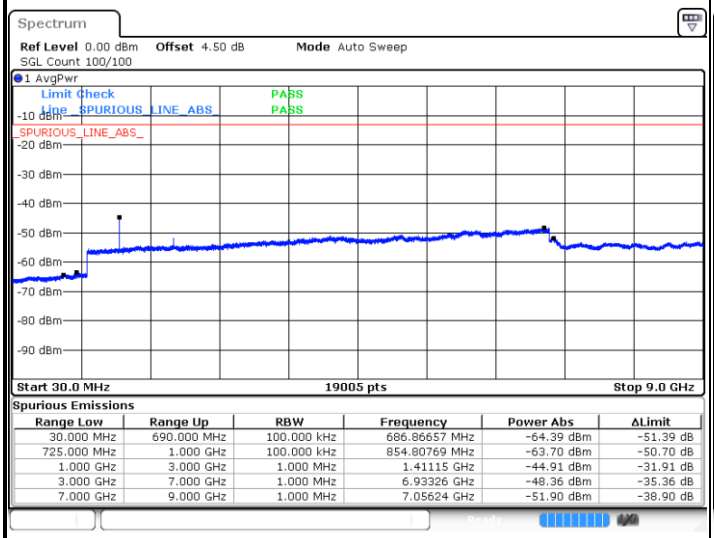


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.24888 MHz	-64.53 dBm	-51.53 dB
725.000 MHz	1.000 GHz	100.000 kHz	882.55495 MHz	-63.59 dBm	-50.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-45.90 dBm	-32.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-48.26 dBm	-35.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05624 GHz	-51.75 dBm	-38.75 dB

Date: 1.MAR.2019 10:13:33

Middle Channel / QPSK

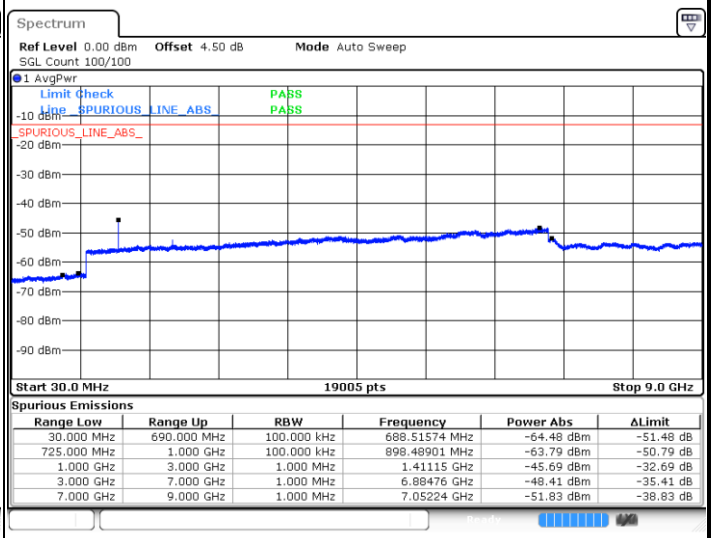


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-64.39 dBm	-51.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	854.80769 MHz	-63.70 dBm	-50.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-48.36 dBm	-35.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05624 GHz	-51.90 dBm	-38.90 dB

Date: 1.MAR.2019 10:15:20

Middle Channel / 16QAM



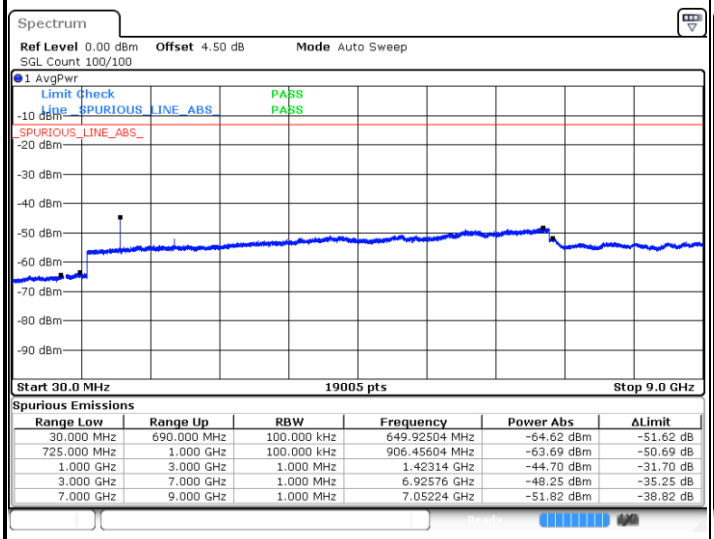
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.51574 MHz	-64.48 dBm	-51.48 dB
725.000 MHz	1.000 GHz	100.000 kHz	898.48901 MHz	-63.79 dBm	-50.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-45.69 dBm	-32.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88476 GHz	-48.41 dBm	-35.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05224 GHz	-51.83 dBm	-38.83 dB

Date: 1.MAR.2019 10:14:27

LTE Band 12 / 5MHz

Highest Channel / QPSK

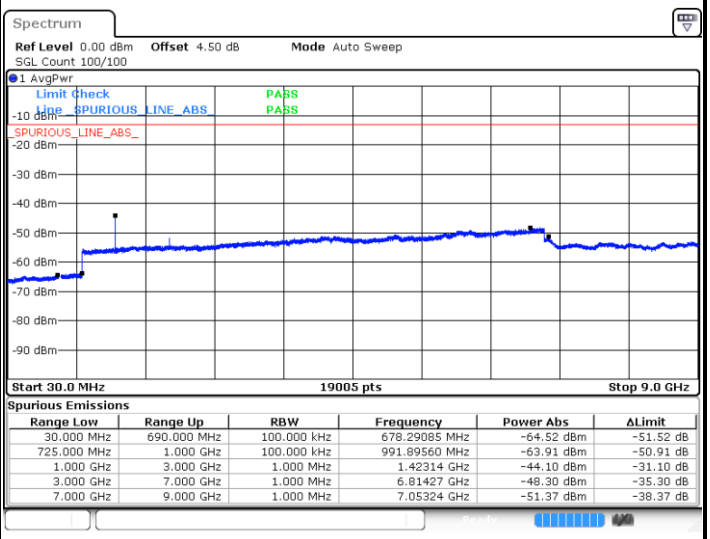


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	649.92504 MHz	-64.62 dBm	-51.62 dB
725.000 MHz	1.000 GHz	100.000 kHz	906.45604 MHz	-63.69 dBm	-50.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.70 dBm	-31.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92576 GHz	-48.25 dBm	-35.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05224 GHz	-51.82 dBm	-38.82 dB

Date: 1.MAR.2019 10:16:14

Highest Channel / 16QAM



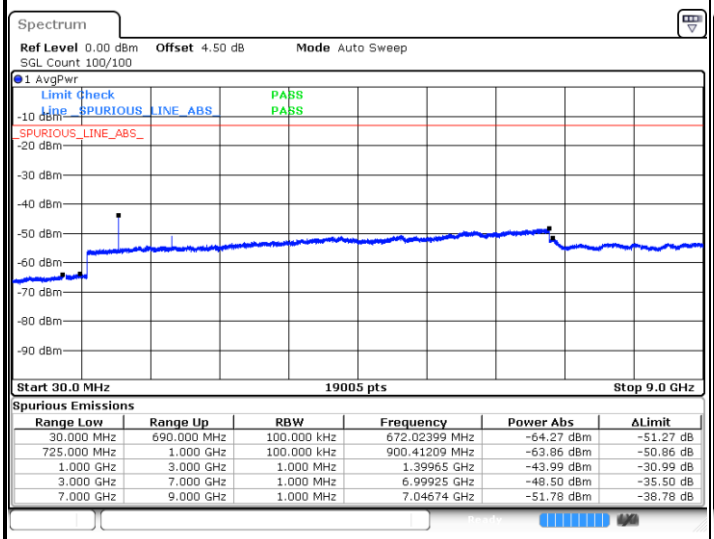
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	678.29085 MHz	-64.52 dBm	-51.52 dB
725.000 MHz	1.000 GHz	100.000 kHz	991.89560 MHz	-63.91 dBm	-50.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81427 GHz	-48.30 dBm	-35.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05324 GHz	-51.37 dBm	-38.37 dB

Date: 1.MAR.2019 10:17:08

LTE Band 12 / 10MHz

Lowest Channel / QPSK

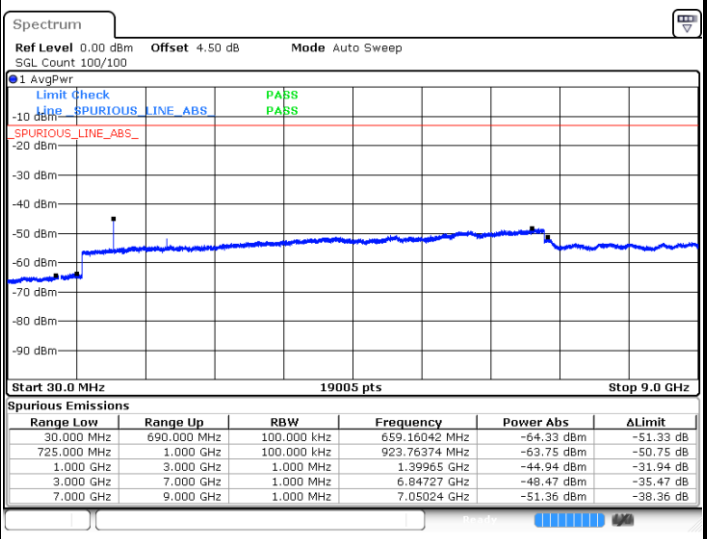


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	672.02399 MHz	-64.27 dBm	-51.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	900.41209 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-48.50 dBm	-35.50 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04674 GHz	-51.78 dBm	-38.78 dB

Date: 1.MAR.2019 10:28:58

Lowest Channel / 16QAM



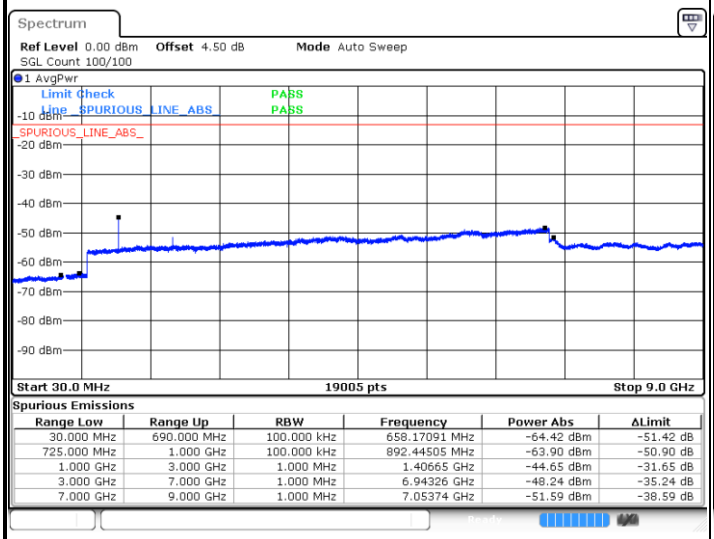
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.16042 MHz	-64.33 dBm	-51.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.76374 MHz	-63.75 dBm	-50.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-44.94 dBm	-31.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84727 GHz	-48.47 dBm	-35.47 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05024 GHz	-51.36 dBm	-38.36 dB

Date: 1.MAR.2019 10:29:52

LTE Band 12 / 10MHz

Middle Channel / QPSK

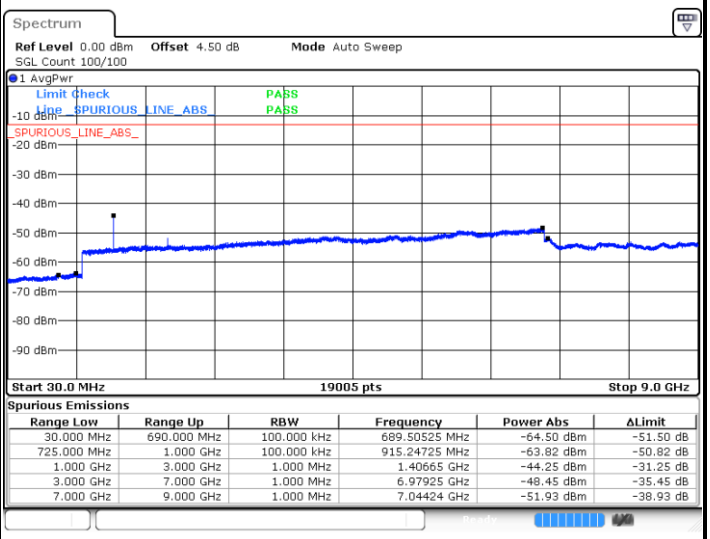


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	658.17091 MHz	-64.42 dBm	-51.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	892.44505 MHz	-63.90 dBm	-50.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-44.65 dBm	-31.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-48.24 dBm	-35.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05374 GHz	-51.59 dBm	-38.59 dB

Date: 1.MAR.2019 10:31:39

Middle Channel / 16QAM

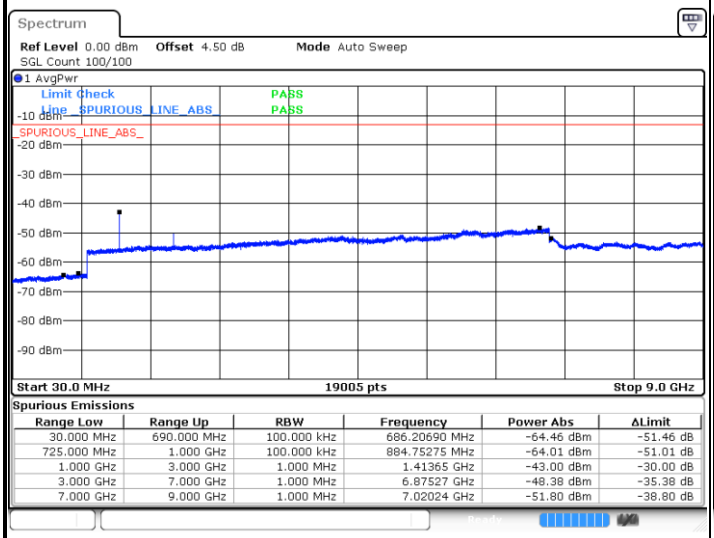


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	689.50525 MHz	-64.50 dBm	-51.50 dB
725.000 MHz	1.000 GHz	100.000 kHz	915.24725 MHz	-63.82 dBm	-50.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-44.25 dBm	-31.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97925 GHz	-48.45 dBm	-35.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04424 GHz	-51.93 dBm	-38.93 dB

Date: 1.MAR.2019 10:30:46

Highest Channel / QPSK

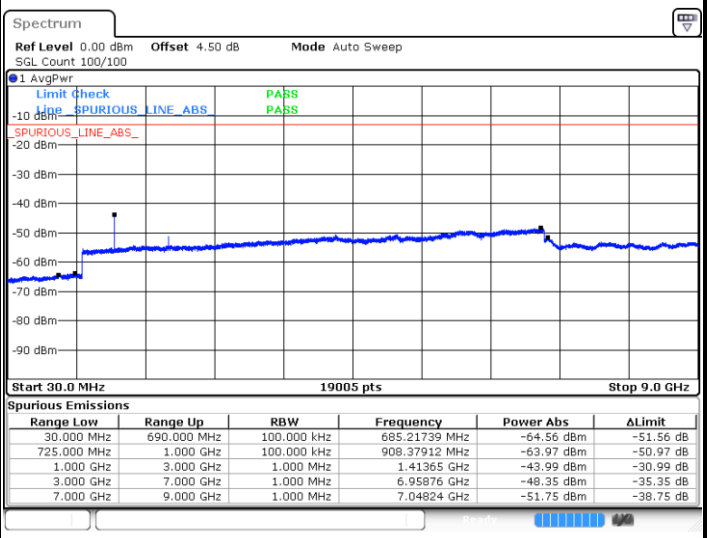


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.20690 MHz	-64.46 dBm	-51.46 dB
725.000 MHz	1.000 GHz	100.000 kHz	884.75275 MHz	-64.01 dBm	-51.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-43.00 dBm	-30.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87527 GHz	-48.38 dBm	-35.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02024 GHz	-51.80 dBm	-38.80 dB

Date: 1.MAR.2019 10:32:33

Highest Channel / 16QAM



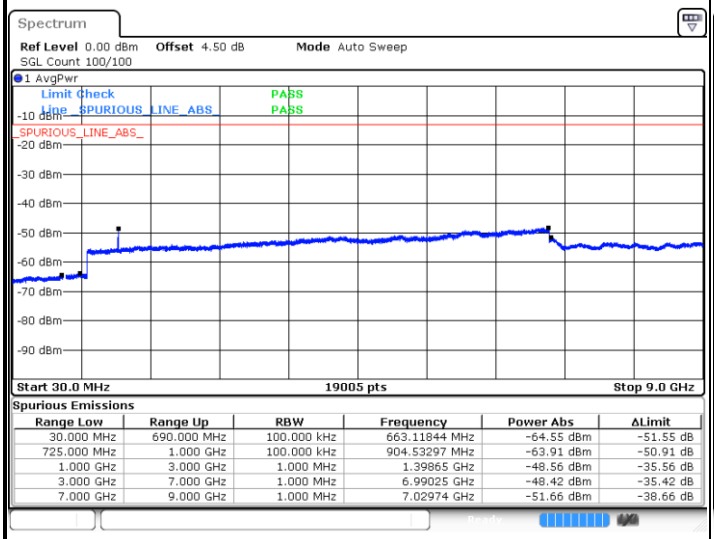
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	685.21739 MHz	-64.56 dBm	-51.56 dB
725.000 MHz	1.000 GHz	100.000 kHz	908.37912 MHz	-63.97 dBm	-50.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95876 GHz	-48.35 dBm	-35.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04824 GHz	-51.75 dBm	-38.75 dB

Date: 1.MAR.2019 10:33:26

LTE Band 12 / 1.4MHz

Lowest Channel / 64QAM

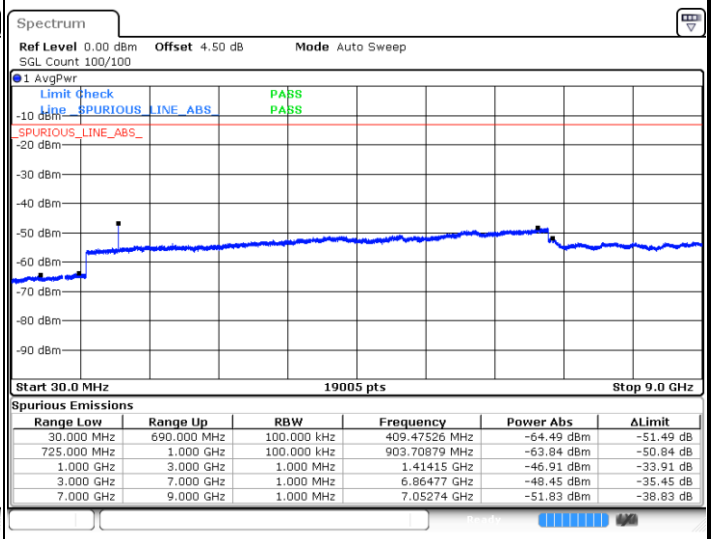


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	663.11844 MHz	-64.55 dBm	-51.55 dB
725.000 MHz	1.000 GHz	100.000 kHz	904.53297 MHz	-63.91 dBm	-50.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-48.56 dBm	-35.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-48.42 dBm	-35.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02974 GHz	-51.66 dBm	-38.66 dB

Date: 1.MAR.2019 10:48:45

Middle Channel / 64QAM

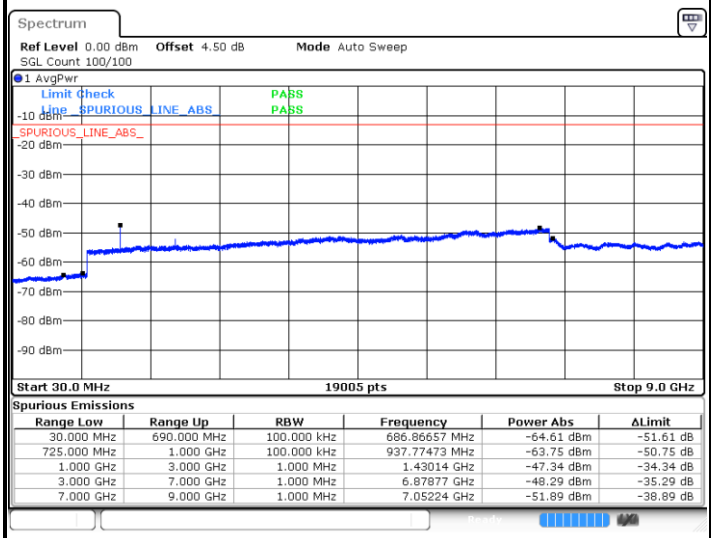


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	409.47526 MHz	-64.49 dBm	-51.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	903.70879 MHz	-63.84 dBm	-50.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-46.91 dBm	-33.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86477 GHz	-48.45 dBm	-35.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05274 GHz	-51.83 dBm	-38.83 dB

Date: 1.MAR.2019 10:49:39

Highest Channel / 64QAM



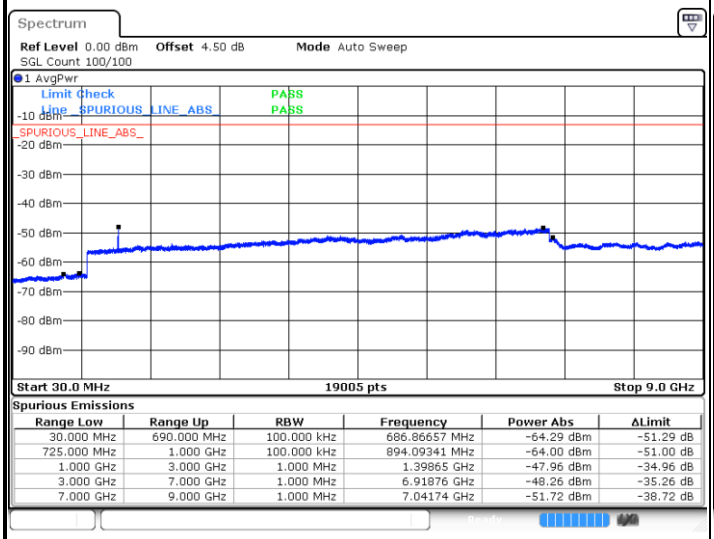
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-64.61 dBm	-51.61 dB
725.000 MHz	1.000 GHz	100.000 kHz	937.77473 MHz	-63.75 dBm	-50.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-47.34 dBm	-34.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87877 GHz	-48.29 dBm	-35.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05224 GHz	-51.89 dBm	-38.89 dB

Date: 1.MAR.2019 10:50:32

LTE Band 12 / 3MHz

Lowest Channel / 64QAM

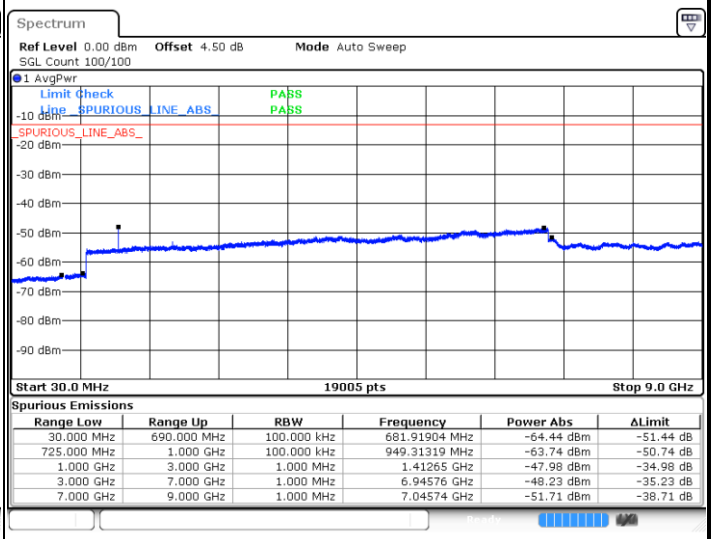


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	686.86657 MHz	-64.29 dBm	-51.29 dB
725.000 MHz	1.000 GHz	100.000 kHz	894.09341 MHz	-64.00 dBm	-51.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91876 GHz	-48.26 dBm	-35.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04174 GHz	-51.72 dBm	-38.72 dB

Date: 1.MAR.2019 10:51:26

Middle Channel / 64QAM

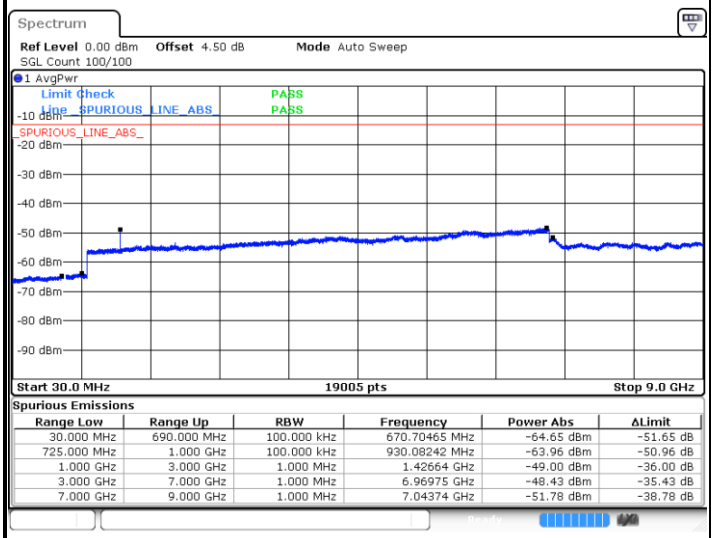


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.91904 MHz	-64.44 dBm	-51.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	949.31319 MHz	-63.74 dBm	-50.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-47.98 dBm	-34.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94576 GHz	-48.23 dBm	-35.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04574 GHz	-51.71 dBm	-38.71 dB

Date: 1.MAR.2019 10:52:19

Highest Channel / 64QAM



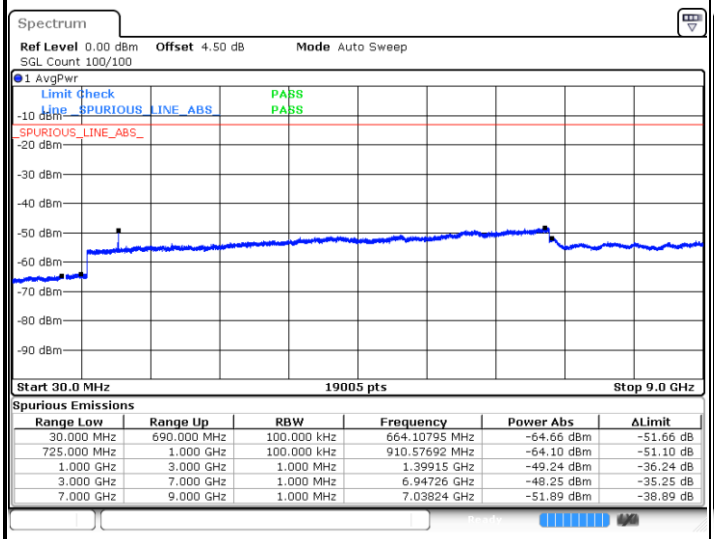
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	670.70465 MHz	-64.65 dBm	-51.65 dB
725.000 MHz	1.000 GHz	100.000 kHz	930.08242 MHz	-63.96 dBm	-50.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-49.00 dBm	-36.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96975 GHz	-48.43 dBm	-35.43 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04374 GHz	-51.78 dBm	-38.78 dB

Date: 1.MAR.2019 10:53:13

LTE Band 12 / 5MHz

Lowest Channel / 64QAM

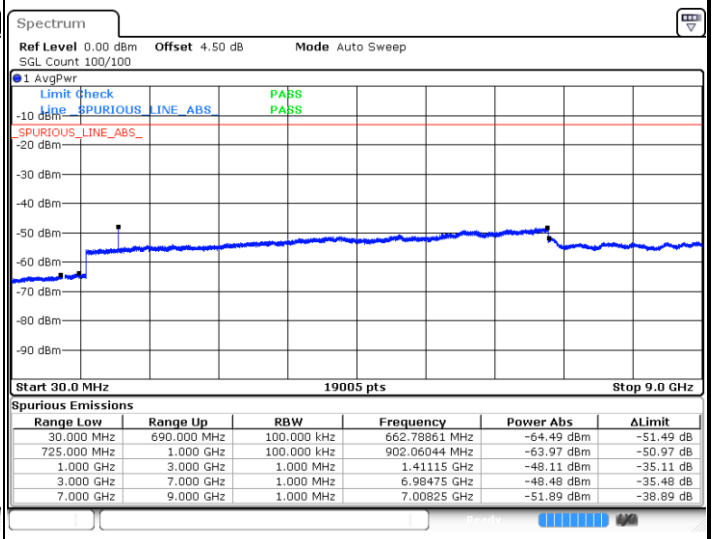


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	664.10795 MHz	-64.66 dBm	-51.66 dB
725.000 MHz	1.000 GHz	100.000 kHz	910.57692 MHz	-64.10 dBm	-51.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-49.24 dBm	-36.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-48.25 dBm	-35.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.03824 GHz	-51.89 dBm	-38.89 dB

Date: 1.MAR.2019 11:05:04

Middle Channel / 64QAM

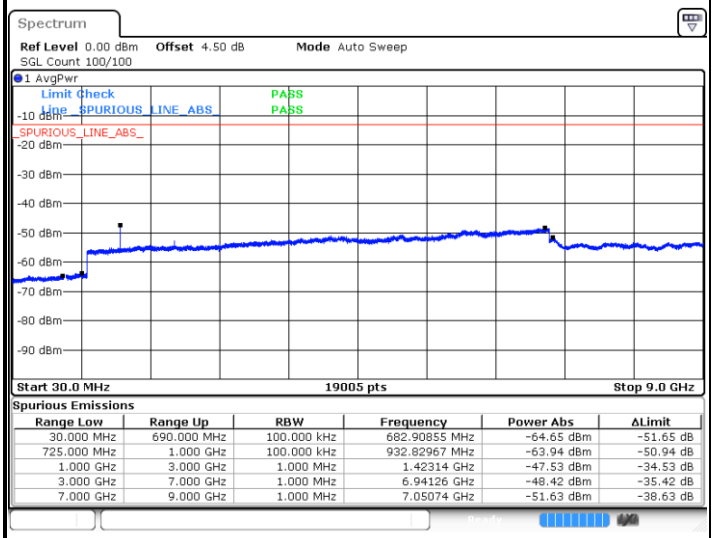


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	662.78861 MHz	-64.49 dBm	-51.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	902.06044 MHz	-63.97 dBm	-50.97 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-48.11 dBm	-35.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-48.48 dBm	-35.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00825 GHz	-51.89 dBm	-38.89 dB

Date: 1.MAR.2019 11:05:57

Highest Channel / 64QAM



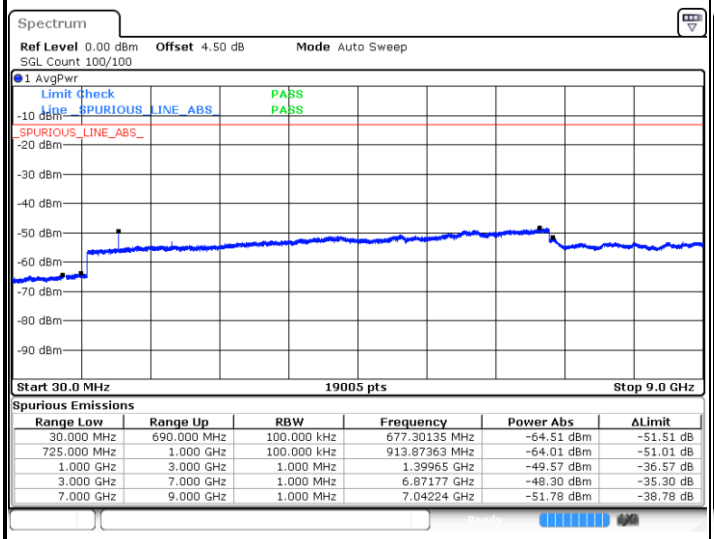
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	682.90855 MHz	-64.65 dBm	-51.65 dB
725.000 MHz	1.000 GHz	100.000 kHz	932.82967 MHz	-63.94 dBm	-50.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-47.53 dBm	-34.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-48.42 dBm	-35.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05074 GHz	-51.63 dBm	-38.63 dB

Date: 1.MAR.2019 11:06:51

LTE Band 12 / 10MHz

Lowest Channel / 64QAM

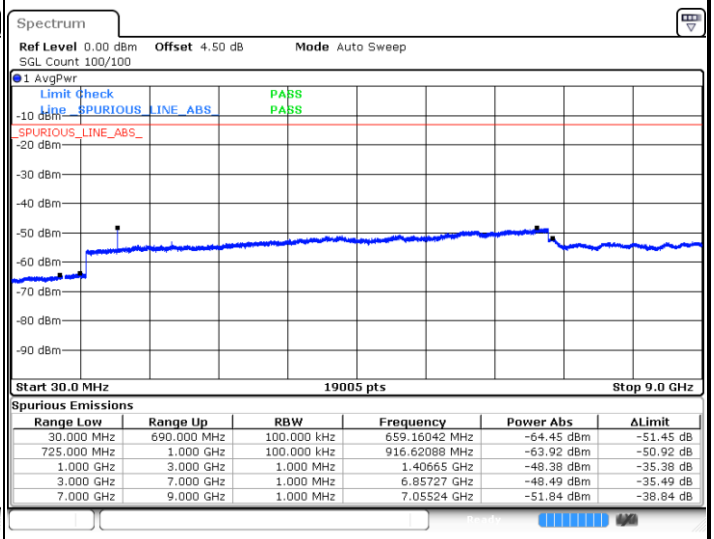


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	677.30135 MHz	-64.51 dBm	-51.51 dB
725.000 MHz	1.000 GHz	100.000 kHz	913.87363 MHz	-64.01 dBm	-51.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-49.57 dBm	-36.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-48.30 dBm	-35.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04224 GHz	-51.78 dBm	-38.78 dB

Date: 1.MAR.2019 11:07:44

Middle Channel / 64QAM

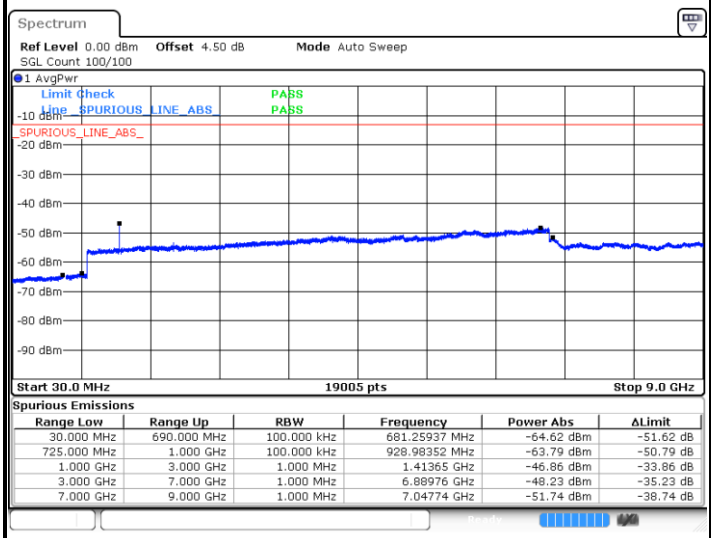


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	659.16042 MHz	-64.45 dBm	-51.45 dB
725.000 MHz	1.000 GHz	100.000 kHz	916.62088 MHz	-63.92 dBm	-50.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-48.38 dBm	-35.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85727 GHz	-48.49 dBm	-35.49 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05524 GHz	-51.84 dBm	-38.84 dB

Date: 1.MAR.2019 11:08:38

Highest Channel / 64QAM



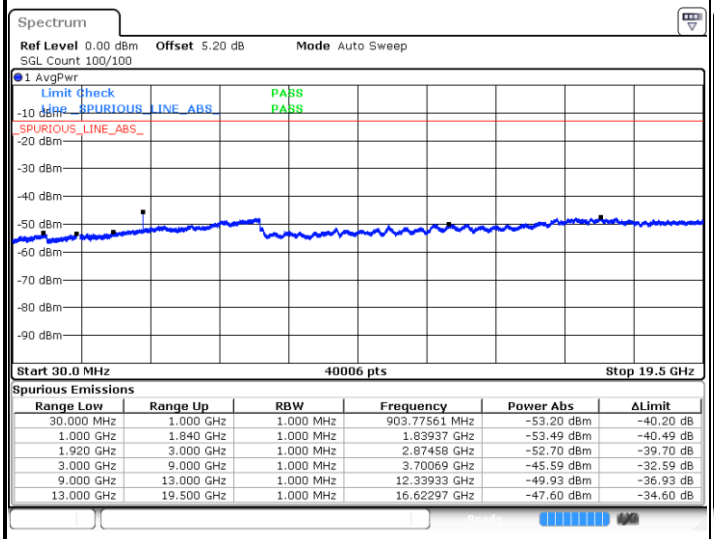
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	681.25937 MHz	-64.62 dBm	-51.62 dB
725.000 MHz	1.000 GHz	100.000 kHz	928.98352 MHz	-63.79 dBm	-50.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.86 dBm	-33.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88976 GHz	-48.23 dBm	-35.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.04774 GHz	-51.74 dBm	-38.74 dB

Date: 1.MAR.2019 11:09:32

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

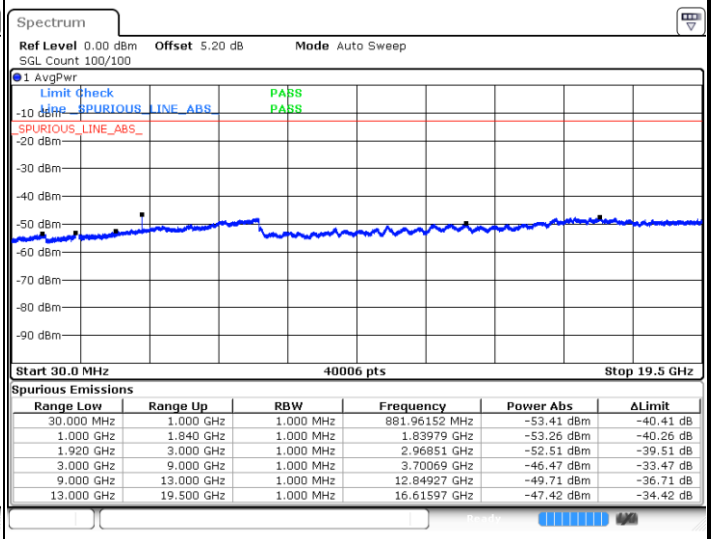


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.77561 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-53.49 dBm	-40.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87458 GHz	-52.70 dBm	-39.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.59 dBm	-32.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.33933 GHz	-49.93 dBm	-36.93 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62297 GHz	-47.60 dBm	-34.60 dB

Date: 1.MAR.2019 11:58:55

Lowest Channel / 16QAM

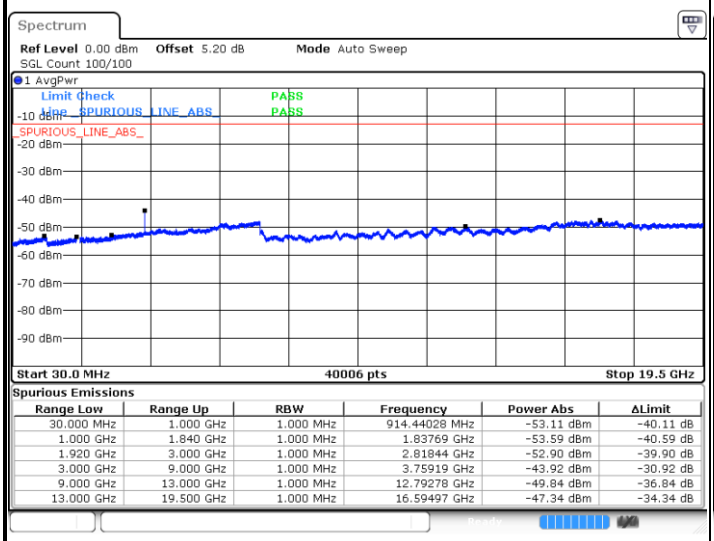


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-53.41 dBm	-40.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.26 dBm	-40.26 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96851 GHz	-52.51 dBm	-39.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.47 dBm	-33.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84927 GHz	-49.71 dBm	-36.71 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.61597 GHz	-47.42 dBm	-34.42 dB

Date: 1.MAR.2019 11:59:48

Middle Channel / QPSK

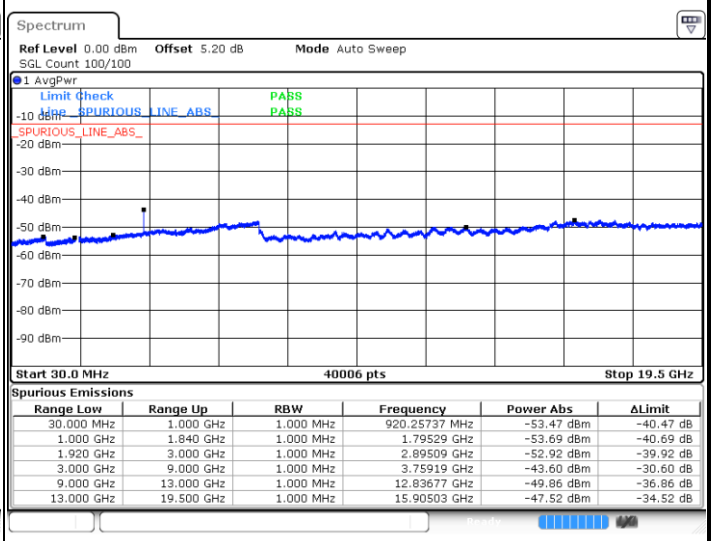


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-53.11 dBm	-40.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-53.59 dBm	-40.59 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81844 GHz	-52.90 dBm	-39.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-43.92 dBm	-30.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.79278 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.59497 GHz	-47.34 dBm	-34.34 dB

Date: 1.MAR.2019 12:01:36

Middle Channel / 16QAM



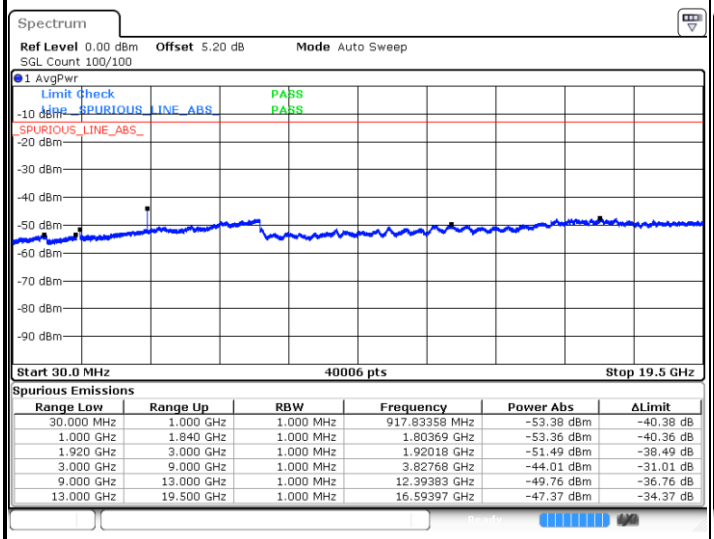
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.25737 MHz	-53.47 dBm	-40.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79529 GHz	-53.69 dBm	-40.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89509 GHz	-52.92 dBm	-39.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-43.60 dBm	-30.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.83677 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90503 GHz	-47.52 dBm	-34.52 dB

Date: 1.MAR.2019 12:02:30

LTE Band 25 / 1.4MHz

Highest Channel / QPSK

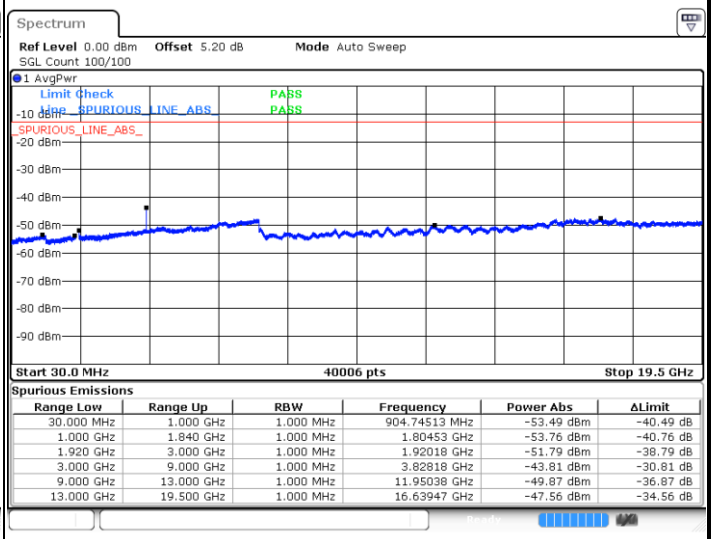


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-53.38 dBm	-40.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80369 GHz	-53.36 dBm	-40.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-51.49 dBm	-38.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82768 GHz	-44.01 dBm	-31.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39383 GHz	-49.76 dBm	-36.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.59397 GHz	-47.37 dBm	-34.37 dB

Date: 1.MAR.2019 12:04:18

Highest Channel / 16QAM



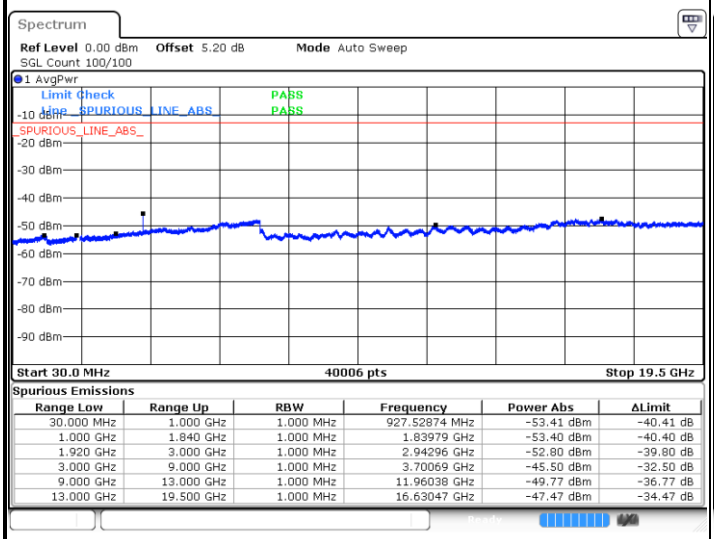
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-53.49 dBm	-40.49 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80453 GHz	-53.76 dBm	-40.76 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-51.79 dBm	-38.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82818 GHz	-43.81 dBm	-30.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.95038 GHz	-49.87 dBm	-36.87 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63947 GHz	-47.56 dBm	-34.56 dB

Date: 1.MAR.2019 12:05:12

LTE Band 25 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-53.41 dBm	-40.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.40 dBm	-40.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94296 GHz	-52.80 dBm	-39.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.50 dBm	-32.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.96038 GHz	-49.77 dBm	-36.77 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63047 GHz	-47.47 dBm	-34.47 dB

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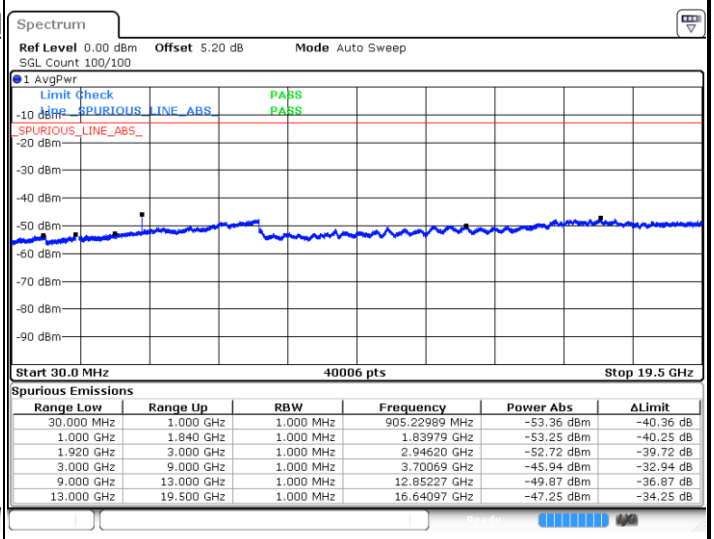
Lowest Channel / 16QAM



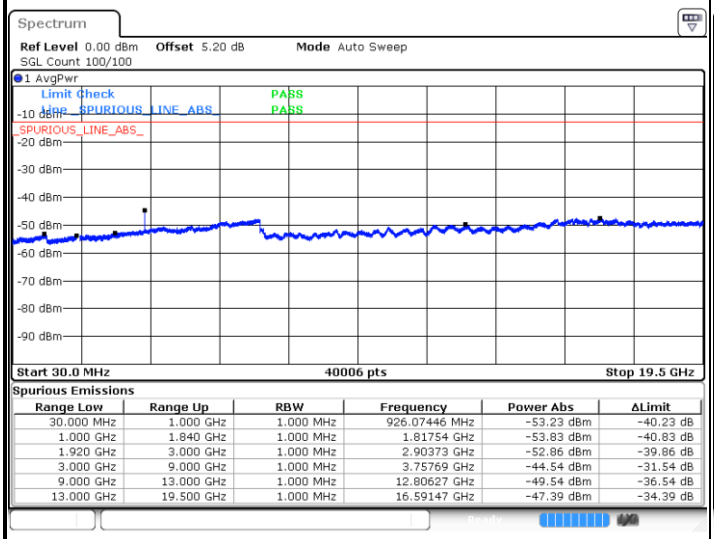
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-53.36 dBm	-40.36 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.25 dBm	-40.25 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94620 GHz	-52.72 dBm	-39.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-45.94 dBm	-32.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85227 GHz	-49.87 dBm	-36.87 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64097 GHz	-47.25 dBm	-34.25 dB

Date: 1.MAR.2019 12:10:54

LTE Band 25 / 3MHz

Middle Channel / QPSK

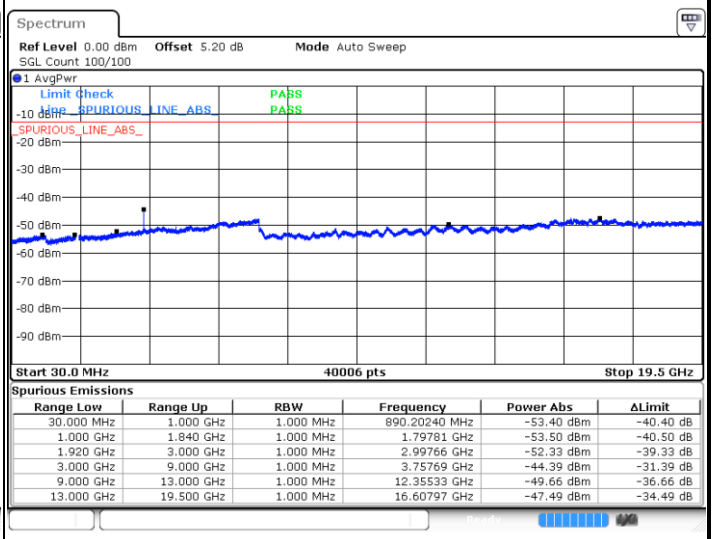


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-53.23 dBm	-40.23 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81754 GHz	-53.83 dBm	-40.83 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90373 GHz	-52.86 dBm	-39.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-44.54 dBm	-31.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.80627 GHz	-49.54 dBm	-36.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.59147 GHz	-47.39 dBm	-34.39 dB

Date: 1.MAR.2019 12:12:42

Middle Channel / 16QAM

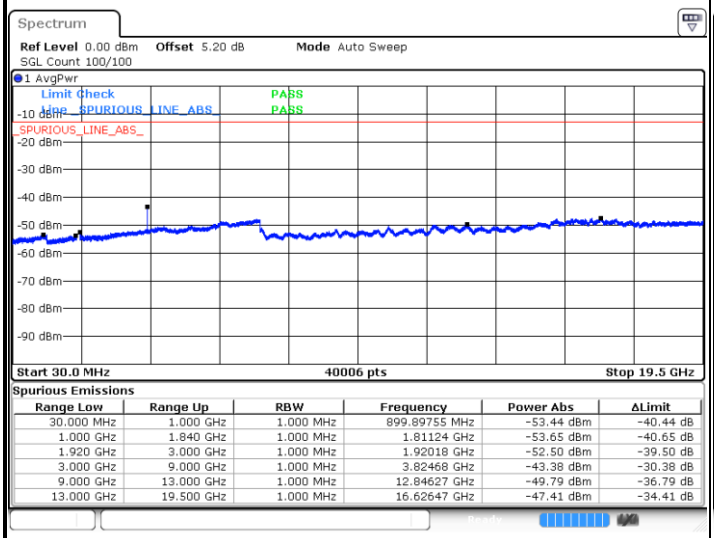


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-53.40 dBm	-40.40 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79781 GHz	-53.50 dBm	-40.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99766 GHz	-52.33 dBm	-39.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-44.39 dBm	-31.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35533 GHz	-49.66 dBm	-36.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.60797 GHz	-47.49 dBm	-34.49 dB

Date: 1.MAR.2019 12:13:36

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.89755 MHz	-53.44 dBm	-40.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81124 GHz	-53.65 dBm	-40.65 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-52.50 dBm	-39.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82468 GHz	-43.38 dBm	-30.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84627 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62647 GHz	-47.41 dBm	-34.41 dB

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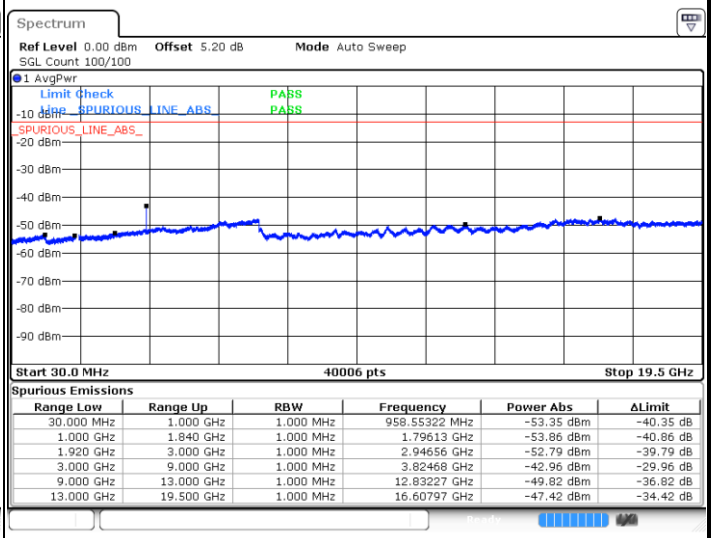
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-53.35 dBm	-40.35 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79613 GHz	-53.86 dBm	-40.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94656 GHz	-52.79 dBm	-39.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82468 GHz	-42.96 dBm	-29.96 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.83227 GHz	-49.82 dBm	-36.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.60797 GHz	-47.42 dBm	-34.42 dB

Date: 1.MAR.2019 12:16:18