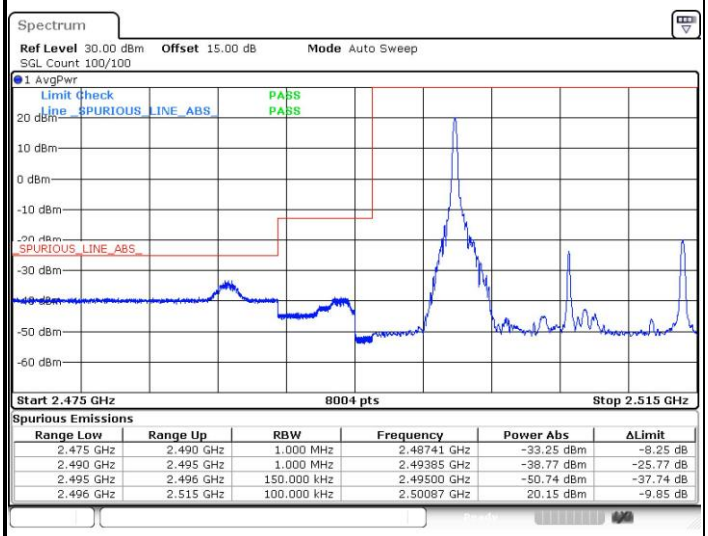
LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

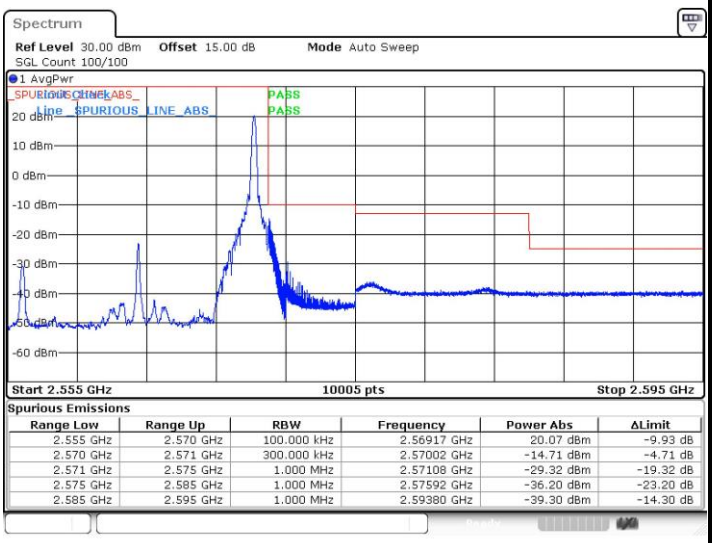


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48741 GHz	-33.25 dBm	-8.25 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49385 GHz	-38.77 dBm	-25.77 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49500 GHz	-50.74 dBm	-37.74 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	20.15 dBm	-9.85 dB

Date: 30.JUN.2017 14:50:40

Highest Band Edge / 1 RB

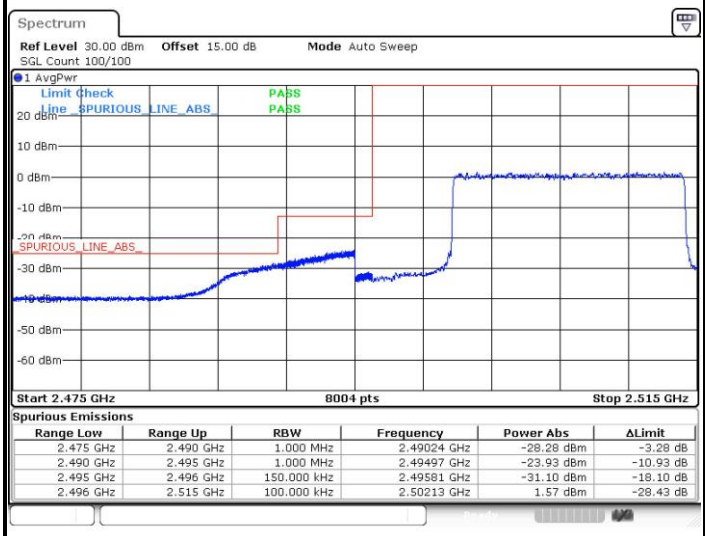


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	20.07 dBm	-9.93 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-14.71 dBm	-4.71 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57108 GHz	-29.32 dBm	-19.32 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57592 GHz	-36.20 dBm	-23.20 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59380 GHz	-39.30 dBm	-14.30 dB

Date: 30.JUN.2017 15:00:23

Lowest Band Edge / Full RB

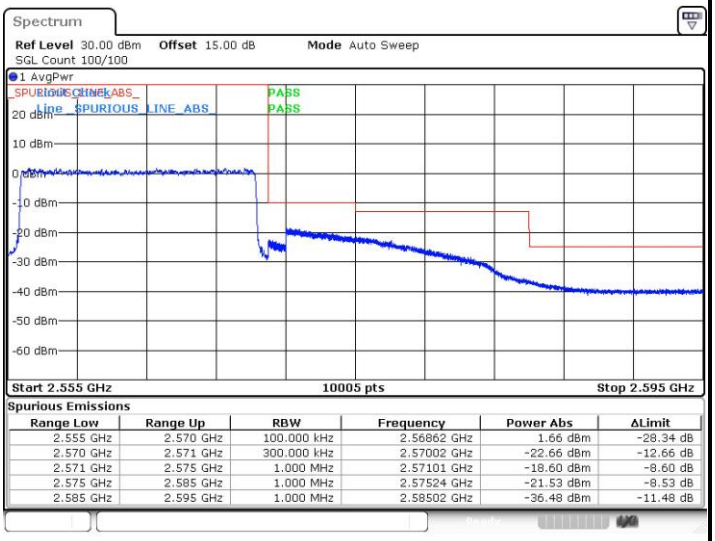


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49024 GHz	-28.28 dBm	-3.28 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-23.93 dBm	-10.93 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49581 GHz	-31.10 dBm	-18.10 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50213 GHz	1.57 dBm	-28.43 dB

Date: 30.JUN.2017 14:53:00

Highest Band Edge / Full RB



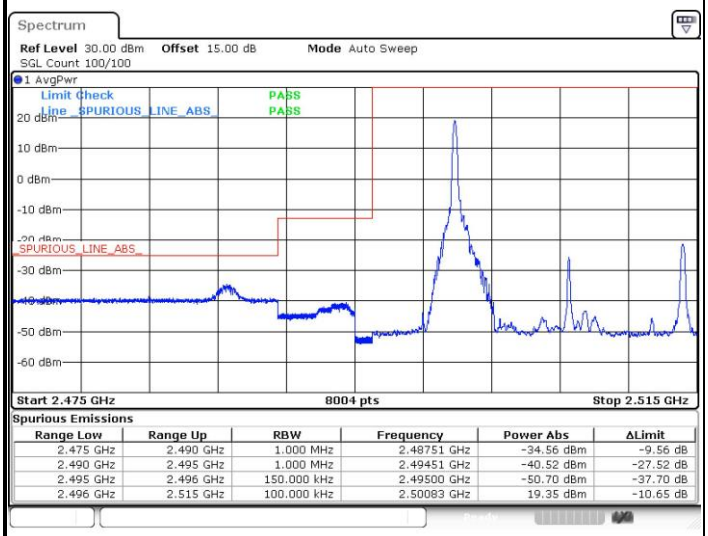
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56862 GHz	1.66 dBm	-28.34 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57002 GHz	-22.66 dBm	-12.66 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-18.60 dBm	-8.60 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57524 GHz	-21.53 dBm	-8.53 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58502 GHz	-36.48 dBm	-11.48 dB

Date: 30.JUN.2017 15:02:44

LTE Band 7 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

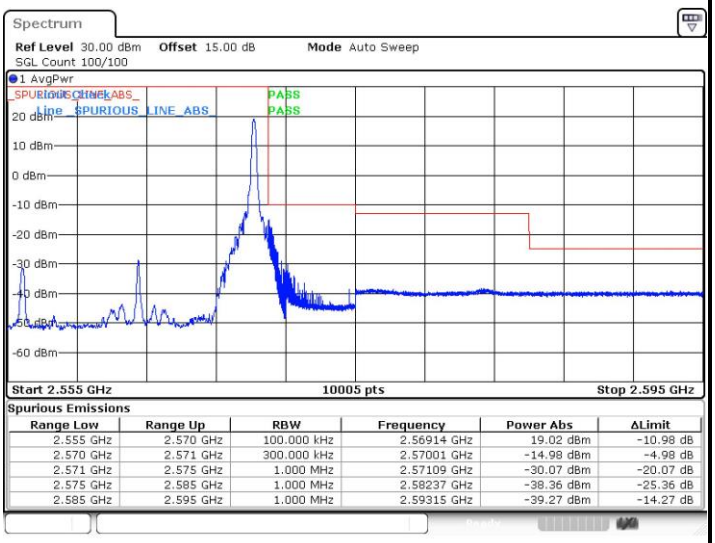


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48751 GHz	-34.56 dBm	-9.56 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49451 GHz	-40.52 dBm	-27.52 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49500 GHz	-50.70 dBm	-37.70 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.50083 GHz	19.35 dBm	-10.65 dB

Date: 30.JUN.2017 14:51:50

Highest Band Edge / 1 RB

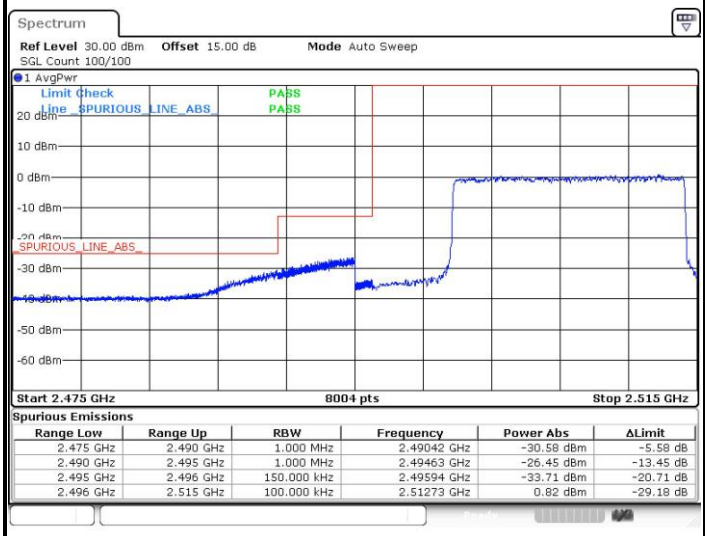


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56914 GHz	19.02 dBm	-10.98 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-14.98 dBm	-4.98 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57109 GHz	-30.07 dBm	-20.07 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58237 GHz	-38.36 dBm	-25.36 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.59315 GHz	-39.27 dBm	-14.27 dB

Date: 30.JUN.2017 15:01:33

Lowest Band Edge / Full RB

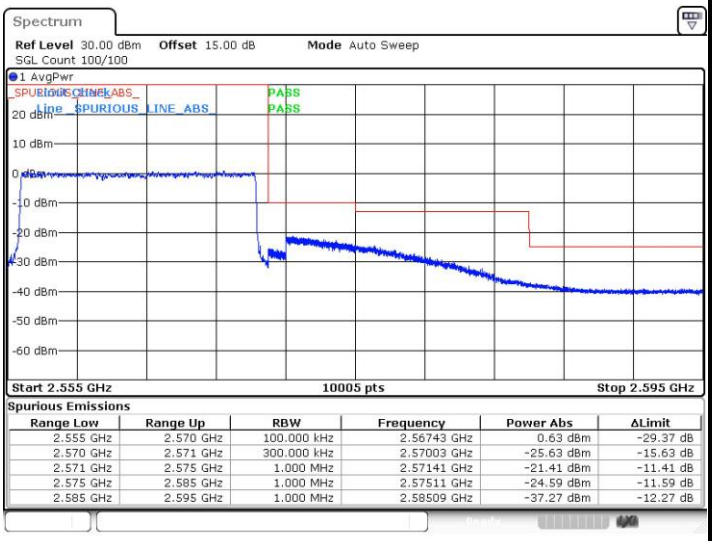


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49042 GHz	-30.58 dBm	-5.58 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49463 GHz	-26.45 dBm	-13.45 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49594 GHz	-33.71 dBm	-20.71 dB
2.496 GHz	2.515 GHz	100.000 kHz	2.51273 GHz	0.82 dBm	-29.18 dB

Date: 30.JUN.2017 14:54:10

Highest Band Edge / Full RB



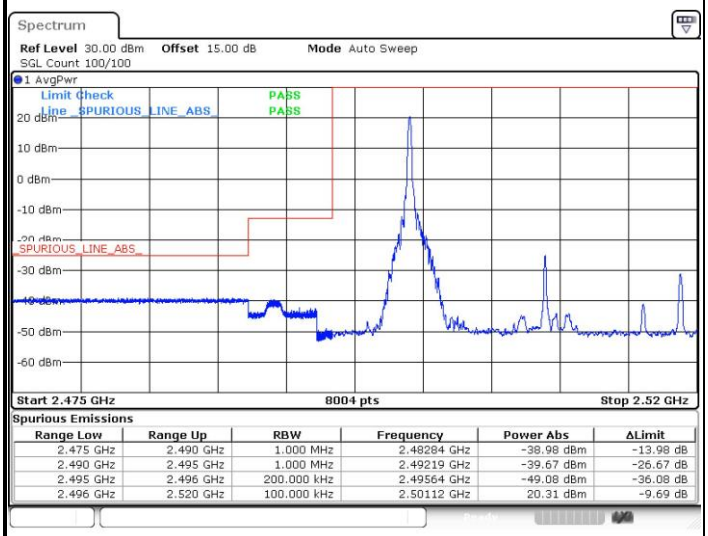
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56743 GHz	0.63 dBm	-29.37 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57003 GHz	-25.63 dBm	-15.63 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57141 GHz	-21.41 dBm	-11.41 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57511 GHz	-24.59 dBm	-11.59 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58509 GHz	-37.27 dBm	-12.27 dB

Date: 30.JUN.2017 15:03:54

LTE Band 7 / 20MHz / QPSK

Lowest Band Edge / 1 RB

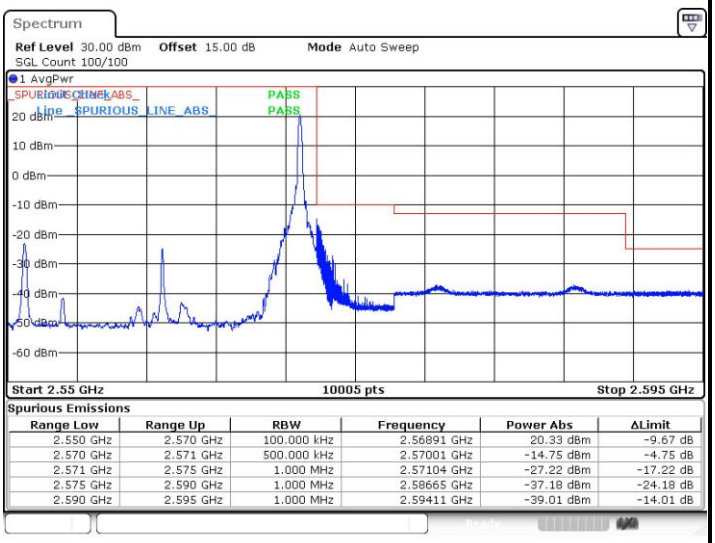


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48284 GHz	-38.98 dBm	-13.98 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49219 GHz	-39.67 dBm	-26.67 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49564 GHz	-49.08 dBm	-36.08 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50112 GHz	20.31 dBm	-9.69 dB

Date: 30.JUN.2017 15:07:34

Highest Band Edge / 1 RB

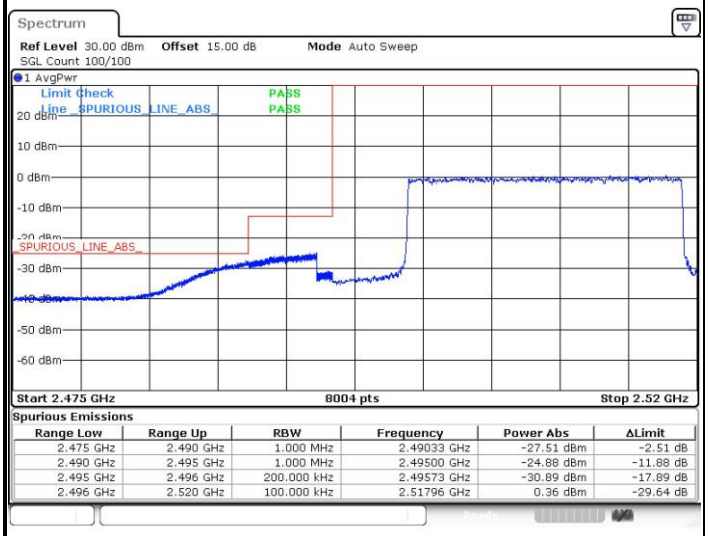


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56891 GHz	20.33 dBm	-9.67 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57001 GHz	-14.75 dBm	-4.75 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-27.22 dBm	-17.22 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58665 GHz	-37.18 dBm	-24.18 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59411 GHz	-39.01 dBm	-14.01 dB

Date: 30.JUN.2017 15:17:16

Lowest Band Edge / Full RB

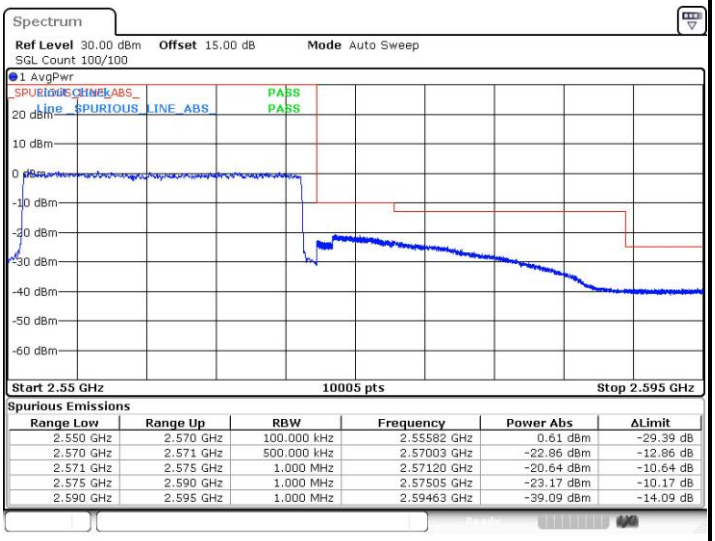


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49033 GHz	-27.51 dBm	-2.51 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-24.88 dBm	-11.88 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49573 GHz	-30.89 dBm	-17.89 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51796 GHz	0.36 dBm	-29.64 dB

Date: 30.JUN.2017 15:09:54

Highest Band Edge / Full RB



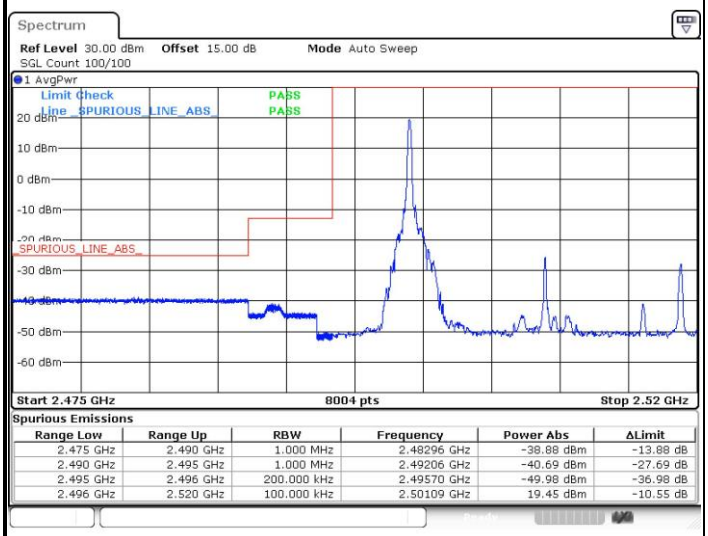
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55582 GHz	0.61 dBm	-29.39 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57003 GHz	-22.86 dBm	-12.86 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57120 GHz	-20.64 dBm	-10.64 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57505 GHz	-23.17 dBm	-10.17 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59463 GHz	-39.09 dBm	-14.09 dB

Date: 30.JUN.2017 15:20:47

LTE Band 7 / 20MHz / 16QAM

Lowest Band Edge /1 RB

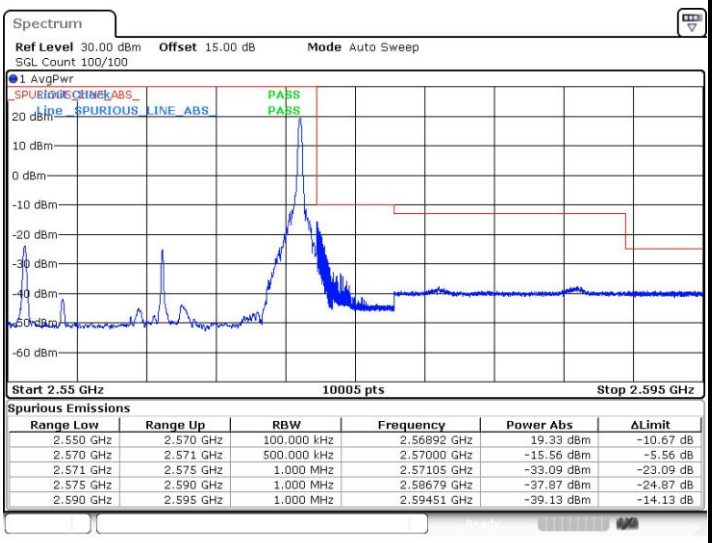


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48296 GHz	-38.88 dBm	-13.88 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49206 GHz	-40.69 dBm	-27.69 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49570 GHz	-49.98 dBm	-36.98 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.50109 GHz	19.45 dBm	-10.55 dB

Date: 30.JUN.2017 15:08:44

Highest Band Edge / 1RB

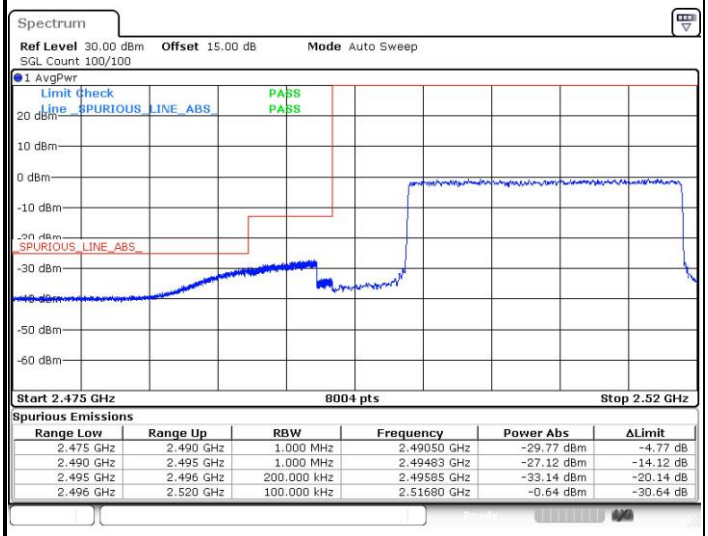


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.56892 GHz	19.33 dBm	-10.67 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57000 GHz	-15.56 dBm	-5.56 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57105 GHz	-33.09 dBm	-23.09 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.58679 GHz	-37.87 dBm	-24.87 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59451 GHz	-39.13 dBm	-14.13 dB

Date: 30.JUN.2017 15:18:26

Lowest Band Edge / Full RB

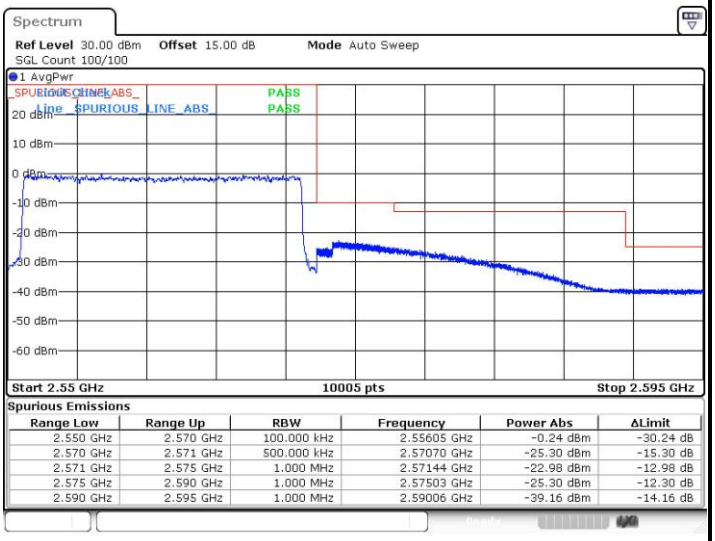


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49050 GHz	-29.77 dBm	-4.77 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49483 GHz	-27.12 dBm	-14.12 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49585 GHz	-33.14 dBm	-20.14 dB
2.496 GHz	2.520 GHz	100.000 kHz	2.51680 GHz	-0.64 dBm	-30.64 dB

Date: 30.JUN.2017 15:11:04

Highest Band Edge / Full RB



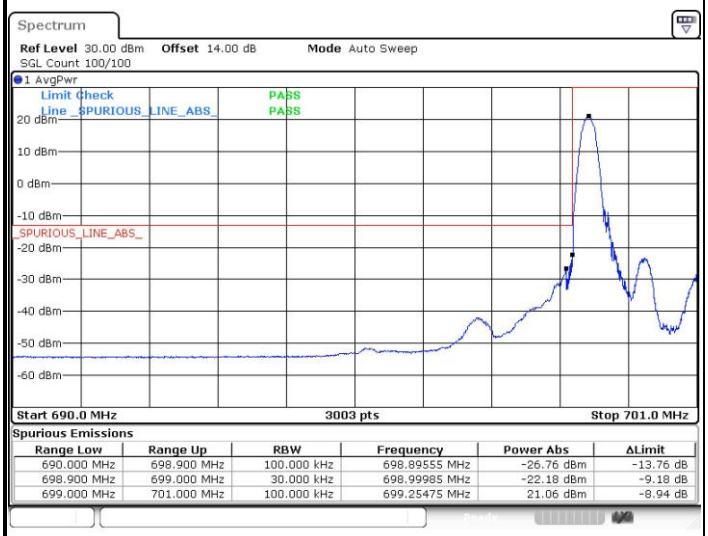
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.550 GHz	2.570 GHz	100.000 kHz	2.55605 GHz	-0.24 dBm	-30.24 dB
2.570 GHz	2.571 GHz	500.000 kHz	2.57070 GHz	-25.30 dBm	-15.30 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57144 GHz	-22.98 dBm	-12.98 dB
2.575 GHz	2.590 GHz	1.000 MHz	2.57503 GHz	-25.30 dBm	-12.30 dB
2.590 GHz	2.595 GHz	1.000 MHz	2.59006 GHz	-39.16 dBm	-14.16 dB

Date: 30.JUN.2017 15:19:37

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

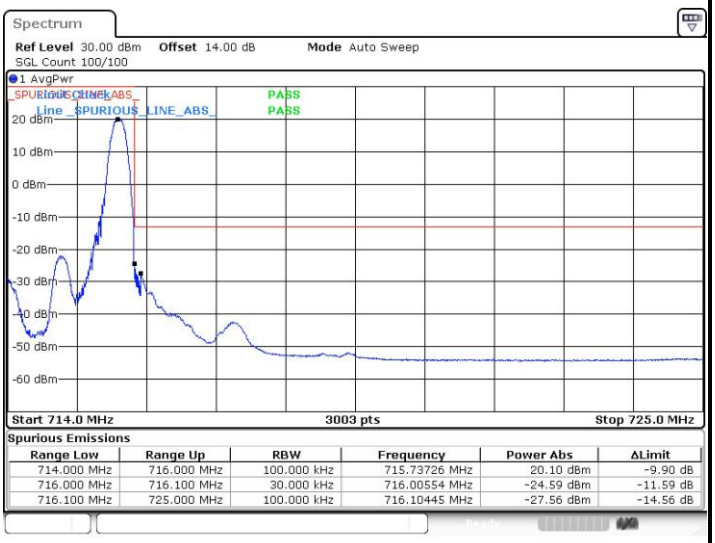


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-26.76 dBm	-13.76 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99985 MHz	-22.18 dBm	-9.18 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.25475 MHz	21.06 dBm	-8.94 dB

Date: 30.JUN.2017 18:39:54

Highest Band Edge / 1RB

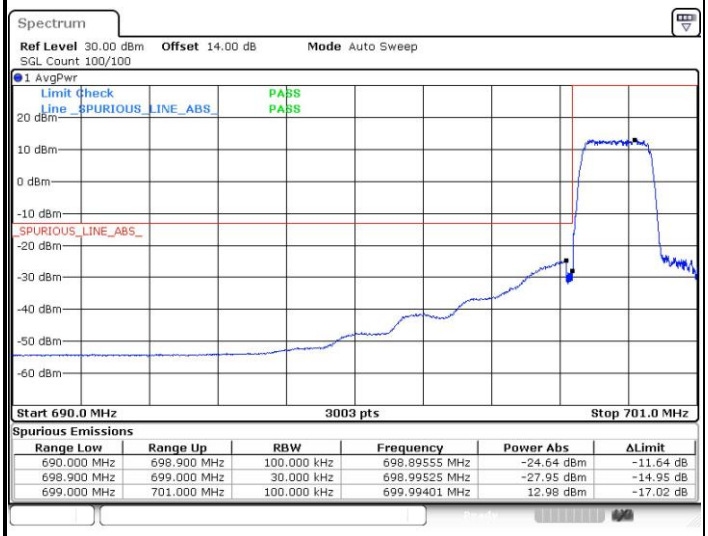


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.73726 MHz	20.10 dBm	-9.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00554 MHz	-24.59 dBm	-11.59 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.56 dBm	-14.56 dB

Date: 30.JUN.2017 18:52:03

Lowest Band Edge / Full RB

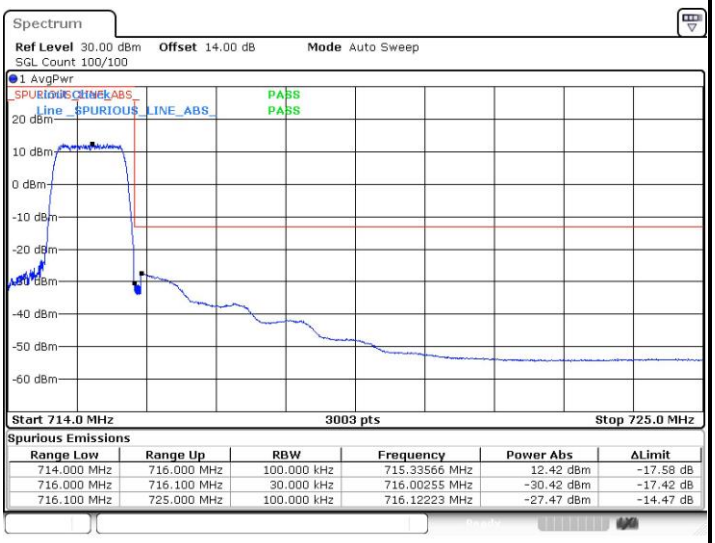


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.64 dBm	-11.64 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99525 MHz	-27.95 dBm	-14.95 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.99401 MHz	12.98 dBm	-17.02 dB

Date: 30.JUN.2017 18:42:13

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.33566 MHz	12.42 dBm	-17.58 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00255 MHz	-30.42 dBm	-17.42 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-27.47 dBm	-14.47 dB

Date: 30.JUN.2017 18:49:44

LTE Band 12 / 1.4MHz / 16QAM

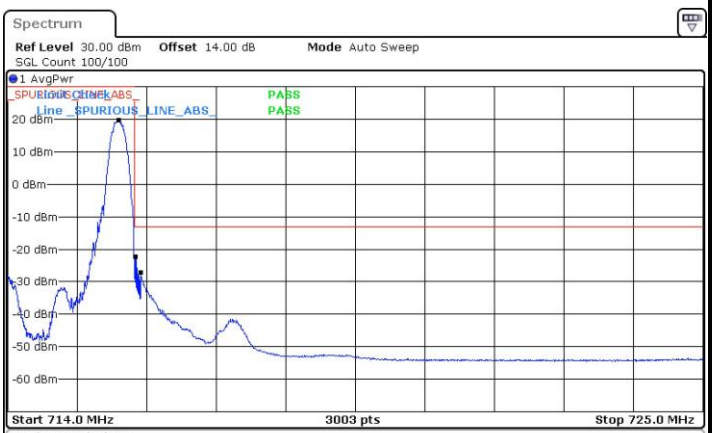
Lowest Band Edge / 1 RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.06 dBm	-14.06 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99136 MHz	-19.83 dBm	-6.83 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23676 MHz	20.30 dBm	-9.70 dB

Date: 30.JUN.2017 18:41:03

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.75524 MHz	19.81 dBm	-10.19 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02433 MHz	-22.34 dBm	-9.34 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.20 dBm	-14.20 dB

Date: 30.JUN.2017 18:53:13

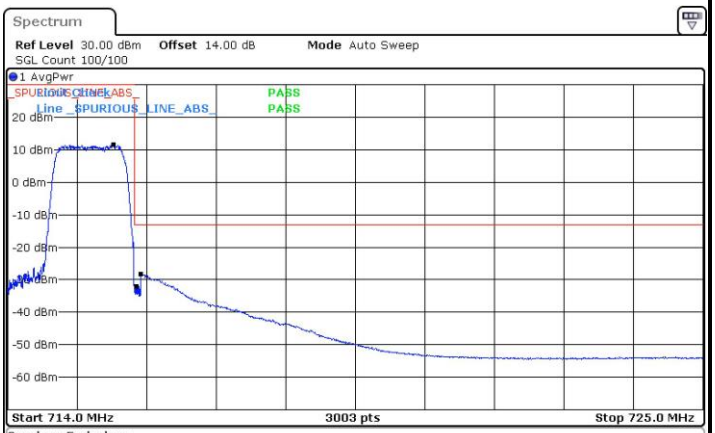
Lowest Band Edge / Full RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.85110 MHz	-26.07 dBm	-13.07 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98057 MHz	-28.99 dBm	-15.99 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.06793 MHz	12.52 dBm	-17.48 dB

Date: 30.JUN.2017 18:43:23

Highest Band Edge / Full RB



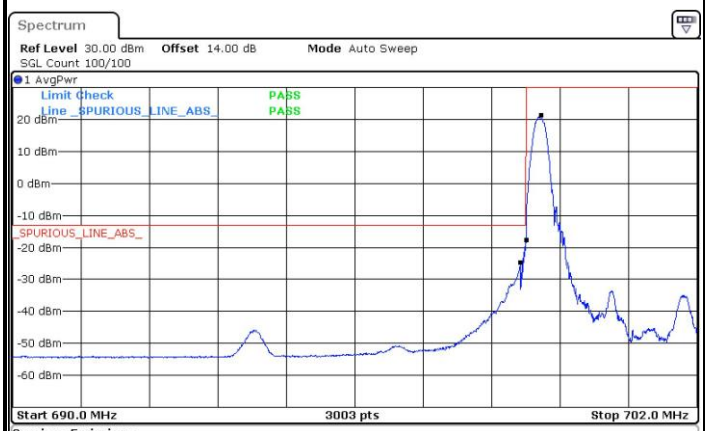
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.67732 MHz	11.54 dBm	-18.46 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.03392 MHz	-31.96 dBm	-18.96 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.39 dBm	-15.39 dB

Date: 30.JUN.2017 18:50:54

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

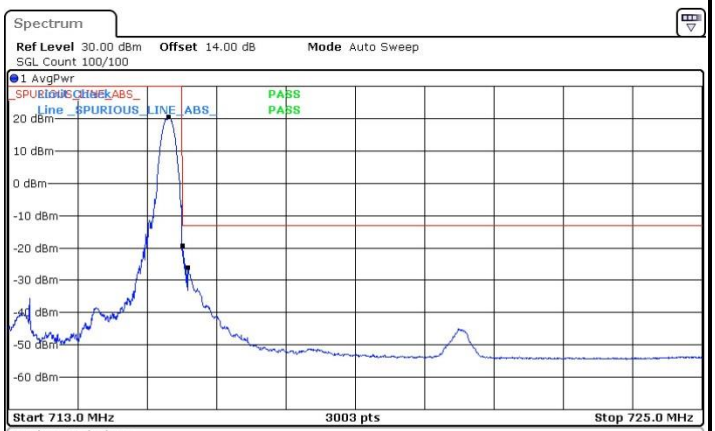


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.69 dBm	-11.69 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99995 MHz	-17.56 dBm	-4.56 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.26823 MHz	21.31 dBm	-8.69 dB

Date: 30.JUN.2017 18:56:58

Highest Band Edge / 1 RB

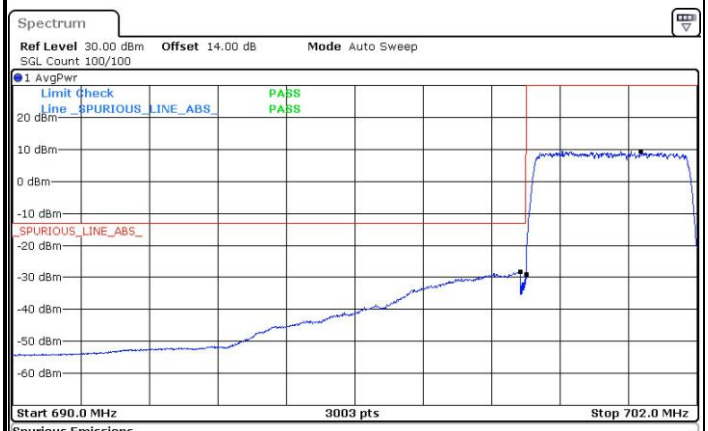


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.77073 MHz	20.40 dBm	-9.60 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-19.23 dBm	-6.23 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.04 dBm	-13.04 dB

Date: 30.JUN.2017 19:07:24

Lowest Band Edge / Full RB

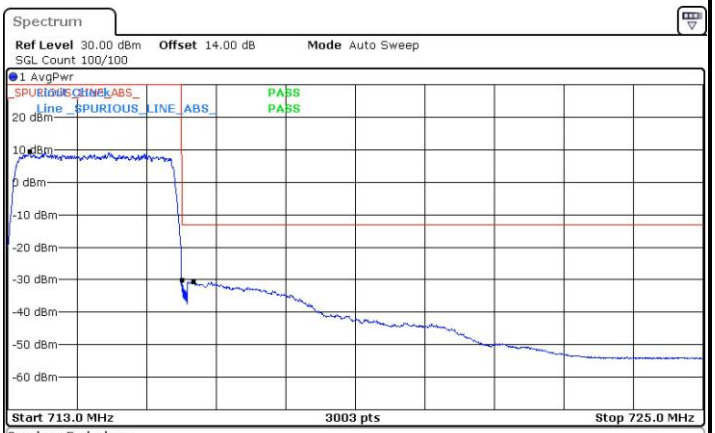


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.28 dBm	-15.28 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-29.06 dBm	-16.06 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.00949 MHz	9.47 dBm	-20.53 dB

Date: 30.JUN.2017 18:59:17

Highest Band Edge / Full RB



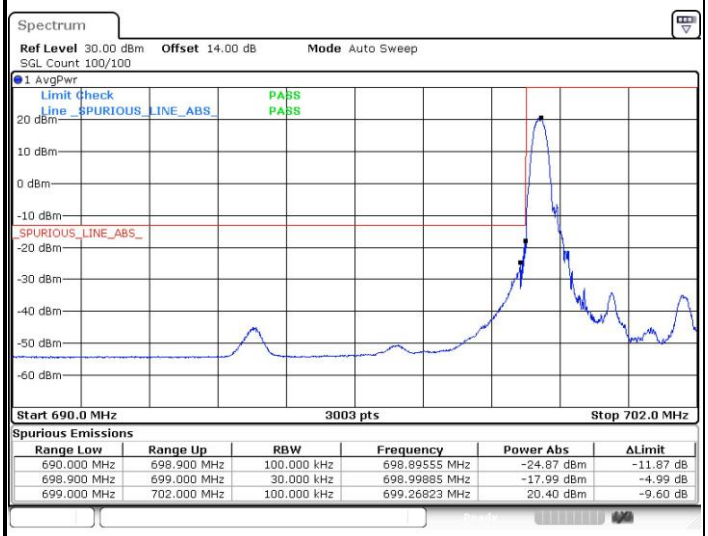
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.38811 MHz	9.30 dBm	-20.70 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00225 MHz	-30.27 dBm	-17.27 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.20225 MHz	-30.65 dBm	-17.65 dB

Date: 30.JUN.2017 19:09:47

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

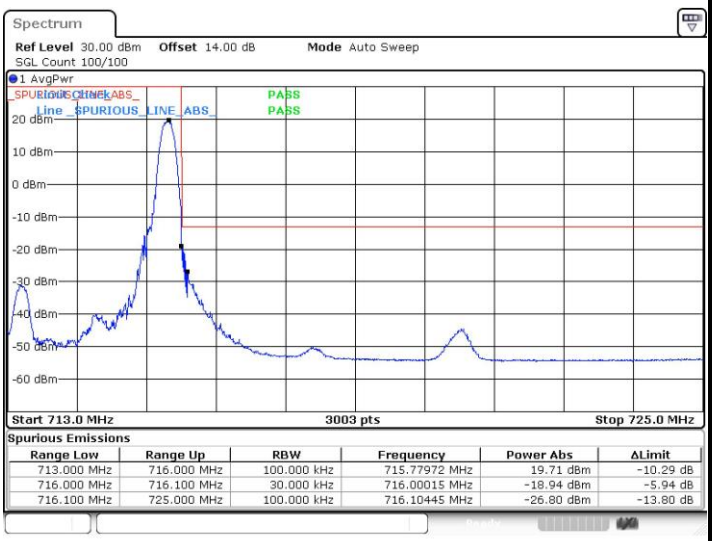


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.87 dBm	-11.87 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99885 MHz	-17.99 dBm	-4.99 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.26823 MHz	20.40 dBm	-9.60 dB

Date: 30.JUN.2017 18:58:08

Highest Band Edge / 1 RB

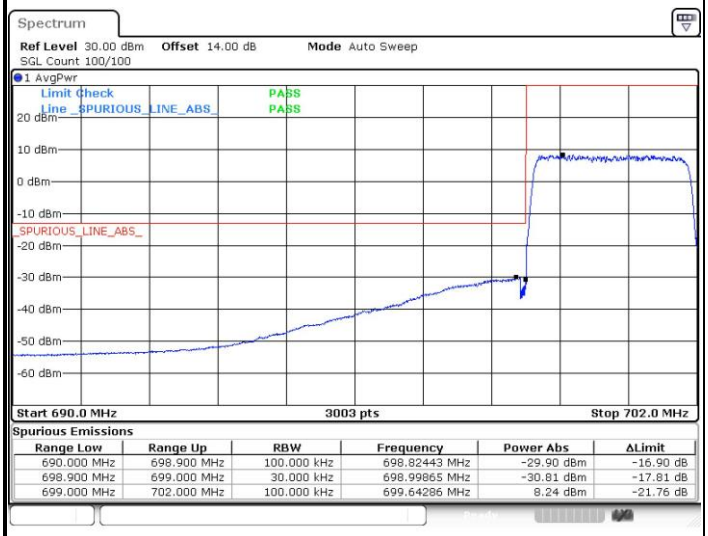


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.77972 MHz	19.71 dBm	-10.29 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-18.94 dBm	-5.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.80 dBm	-13.80 dB

Date: 30.JUN.2017 19:08:37

Lowest Band Edge / Full RB

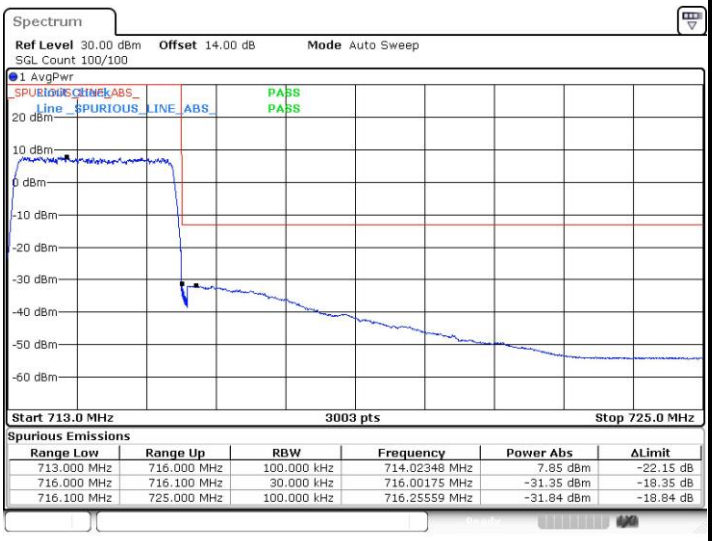


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.82443 MHz	-29.90 dBm	-16.90 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99865 MHz	-30.81 dBm	-17.81 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.64286 MHz	8.24 dBm	-21.76 dB

Date: 30.JUN.2017 19:00:27

Highest Band Edge / Full RB



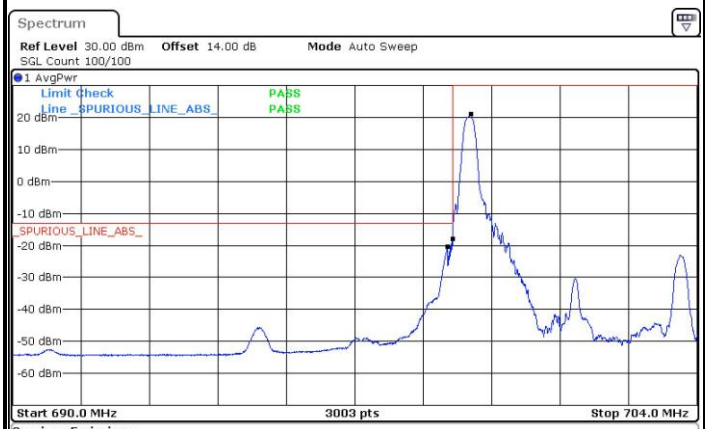
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.02348 MHz	7.85 dBm	-22.15 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00175 MHz	-31.35 dBm	-18.35 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.25559 MHz	-31.84 dBm	-18.84 dB

Date: 30.JUN.2017 19:10:57

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

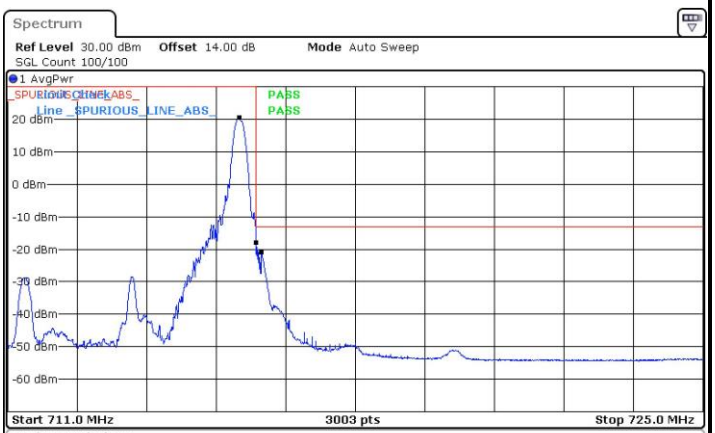


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-20.38 dBm	-7.38 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99905 MHz	-18.10 dBm	-5.10 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.36713 MHz	20.99 dBm	-9.01 dB

Date: 30.JUN.2017 19:28:08

Highest Band Edge / 1 RB

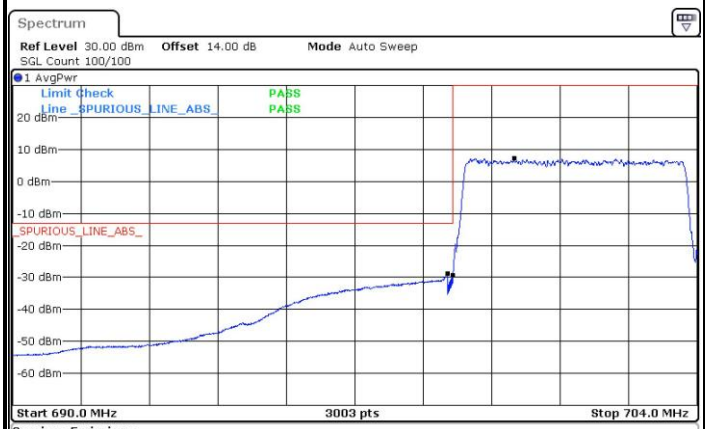


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.66284 MHz	20.42 dBm	-9.58 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00285 MHz	-18.06 dBm	-5.06 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-20.92 dBm	-7.92 dB

Date: 30.JUN.2017 19:37:56

Lowest Band Edge / Full RB

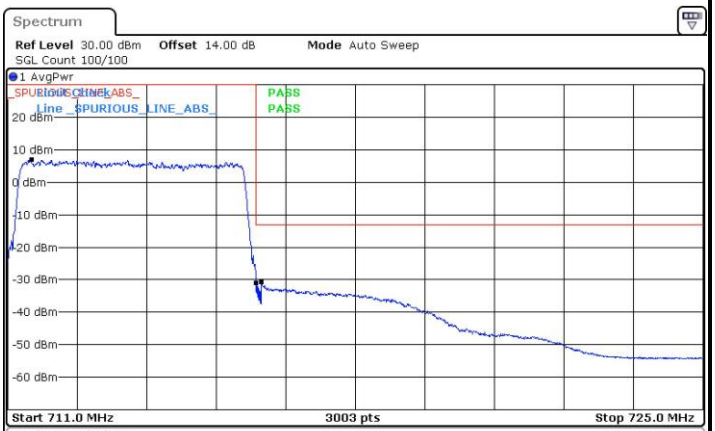


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.78 dBm	-15.78 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99955 MHz	-29.46 dBm	-16.46 dB
699.000 MHz	704.000 MHz	100.000 kHz	700.25624 MHz	7.15 dBm	-22.85 dB

Date: 30.JUN.2017 19:30:27

Highest Band Edge / Full RB



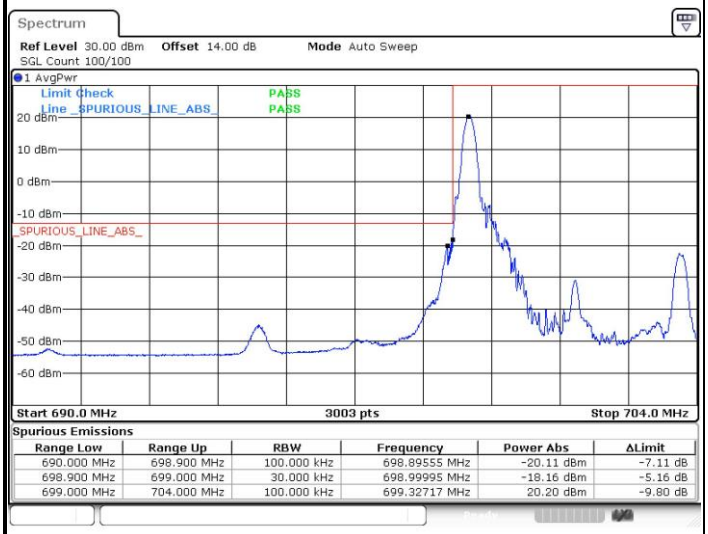
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.47203 MHz	7.00 dBm	-23.00 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00624 MHz	-31.07 dBm	-18.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.76 dBm	-17.76 dB

Date: 30.JUN.2017 19:40:15

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

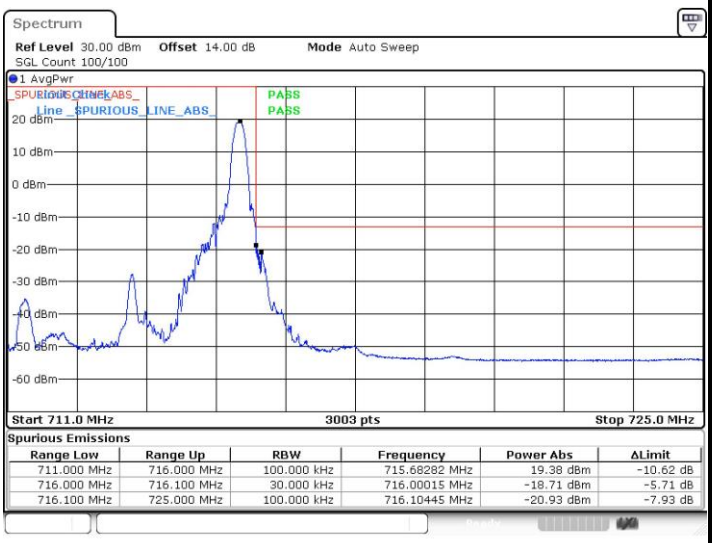


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-20.11 dBm	-7.11 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99995 MHz	-18.16 dBm	-5.16 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.32717 MHz	20.20 dBm	-9.80 dB

Date: 30.JUN.2017 19:29:17

Highest Band Edge / 1 RB

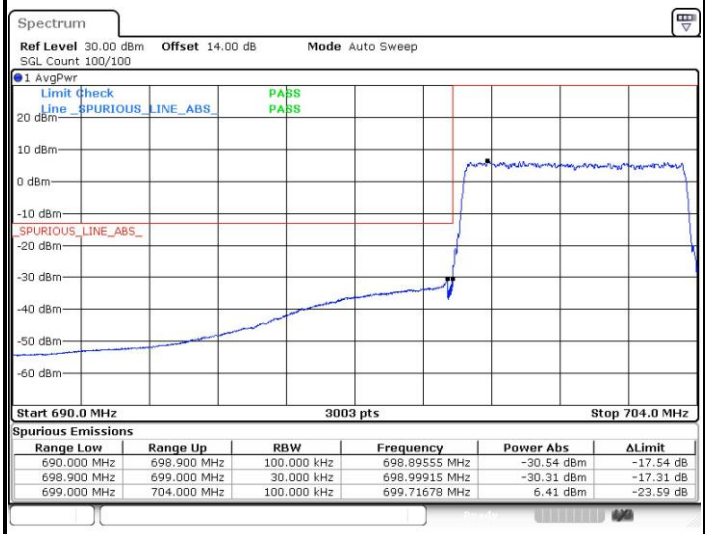


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68282 MHz	19.38 dBm	-10.62 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-18.71 dBm	-5.71 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-20.93 dBm	-7.93 dB

Date: 30.JUN.2017 19:39:06

Lowest Band Edge / Full RB

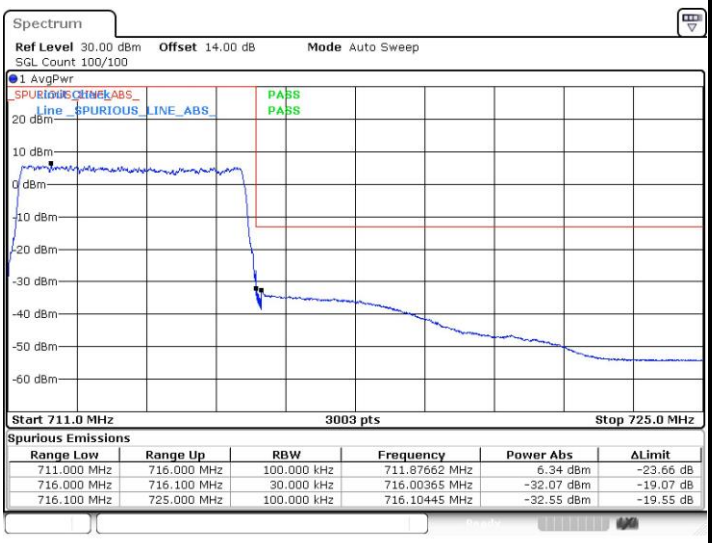


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.54 dBm	-17.54 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99915 MHz	-30.31 dBm	-17.31 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.71678 MHz	6.41 dBm	-23.59 dB

Date: 30.JUN.2017 19:31:36

Highest Band Edge / Full RB



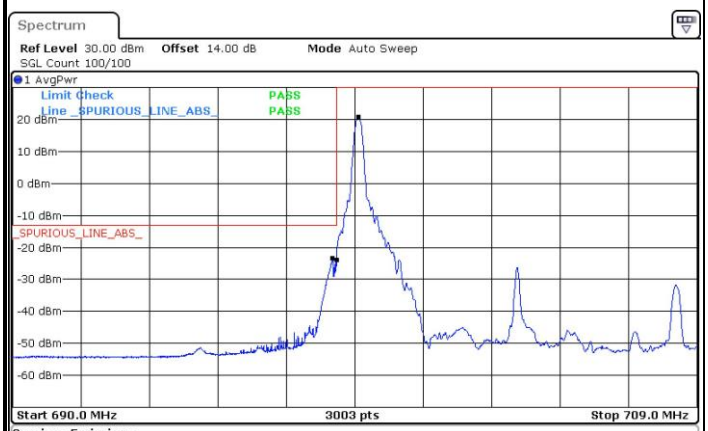
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.87662 MHz	6.34 dBm	-23.66 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00365 MHz	-32.07 dBm	-19.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.55 dBm	-19.55 dB

Date: 30.JUN.2017 19:41:25

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

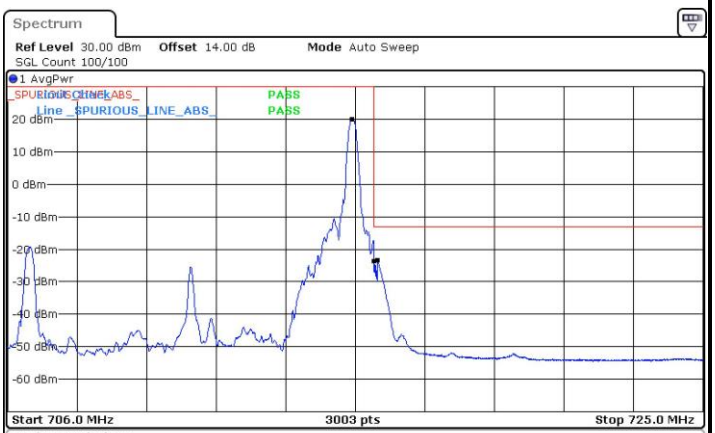


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-23.27 dBm	-10.27 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98886 MHz	-24.03 dBm	-11.03 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	20.90 dBm	-9.10 dB

Date: 30.JUN.2017 19:45:09

Highest Band Edge / 1 RB

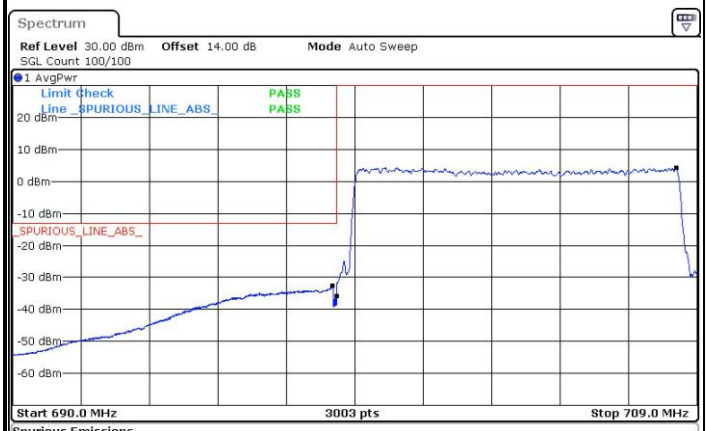


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	19.94 dBm	-10.06 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00285 MHz	-23.71 dBm	-10.71 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-23.41 dBm	-10.41 dB

Date: 30.JUN.2017 19:54:57

Lowest Band Edge / Full RB

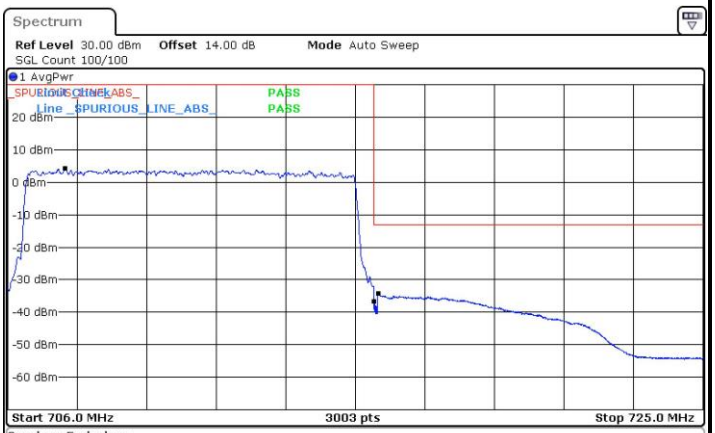


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-32.71 dBm	-19.71 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99106 MHz	-35.82 dBm	-22.82 dB
699.000 MHz	709.000 MHz	100.000 kHz	708.41558 MHz	4.35 dBm	-25.65 dB

Date: 30.JUN.2017 19:47:28

Highest Band Edge / Full RB



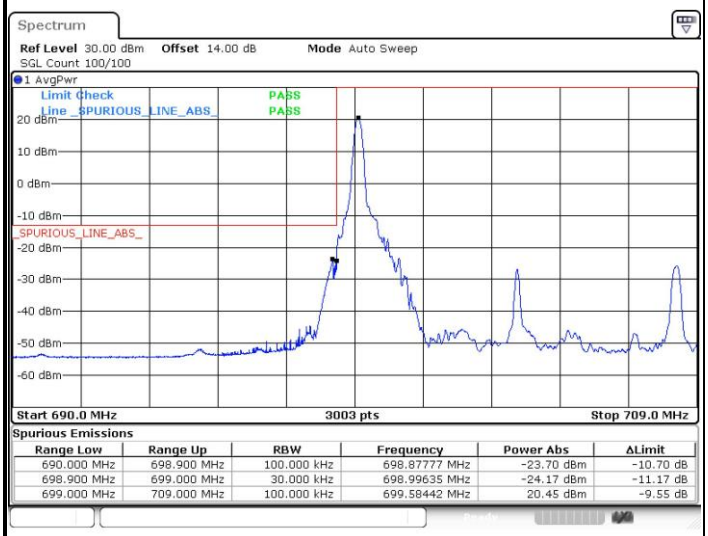
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	707.56344 MHz	4.14 dBm	-25.86 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00035 MHz	-36.64 dBm	-23.64 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-34.36 dBm	-21.36 dB

Date: 30.JUN.2017 19:57:17

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

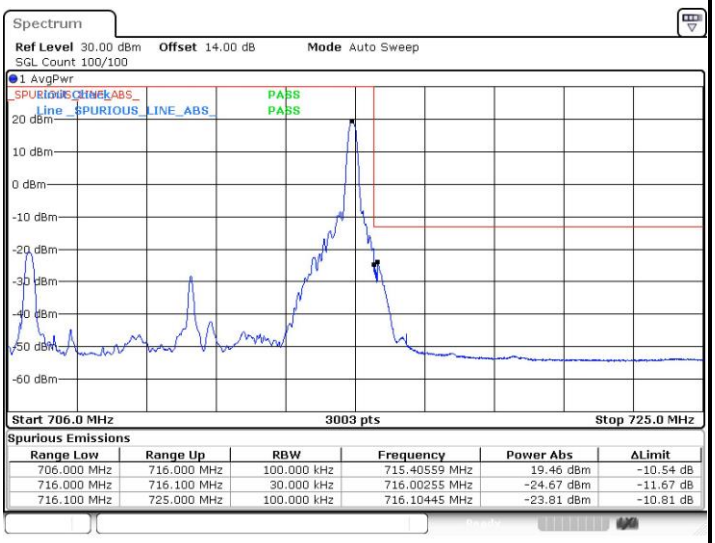


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-23.70 dBm	-10.70 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99635 MHz	-24.17 dBm	-11.17 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.58442 MHz	20.45 dBm	-9.55 dB

Date: 30.JUN.2017 19:46:18

Highest Band Edge / 1 RB

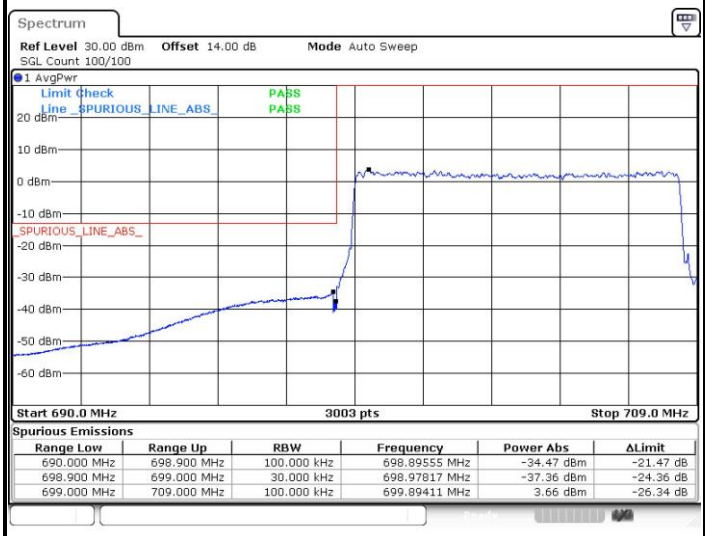


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	19.46 dBm	-10.54 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00255 MHz	-24.67 dBm	-11.67 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-23.81 dBm	-10.81 dB

Date: 30.JUN.2017 19:56:07

Lowest Band Edge / Full RB

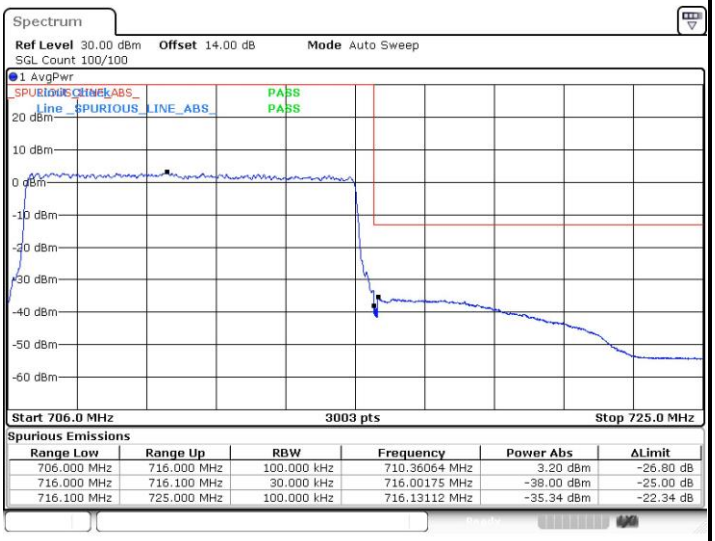


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-34.47 dBm	-21.47 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.97817 MHz	-37.36 dBm	-24.36 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.89411 MHz	3.66 dBm	-26.34 dB

Date: 30.JUN.2017 19:48:37

Highest Band Edge / Full RB



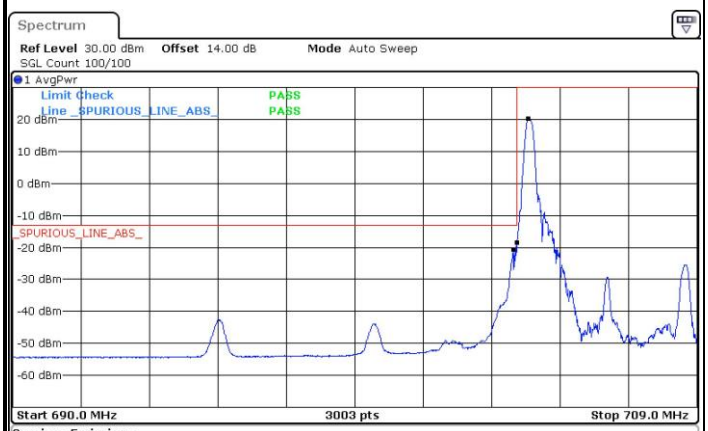
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.36064 MHz	3.20 dBm	-26.80 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00175 MHz	-38.00 dBm	-25.00 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.13112 MHz	-35.34 dBm	-22.34 dB

Date: 30.JUN.2017 19:58:26

LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

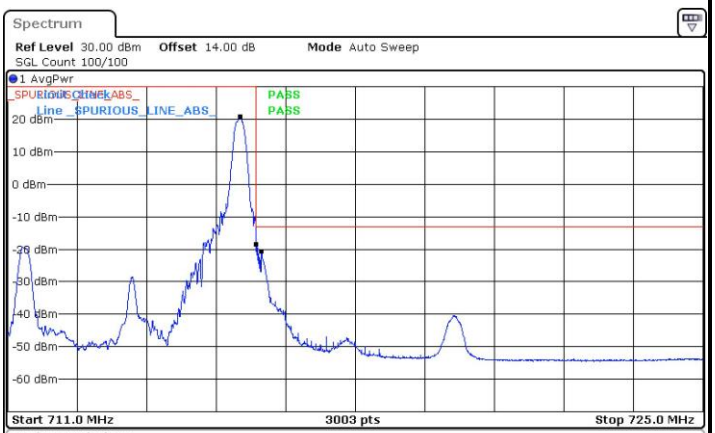


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-20.76 dBm	-7.76 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99805 MHz	-18.45 dBm	-5.45 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.31718 MHz	20.18 dBm	-9.82 dB

Date: 30.JUN.2017 20:17:14

Highest Band Edge / 1 RB

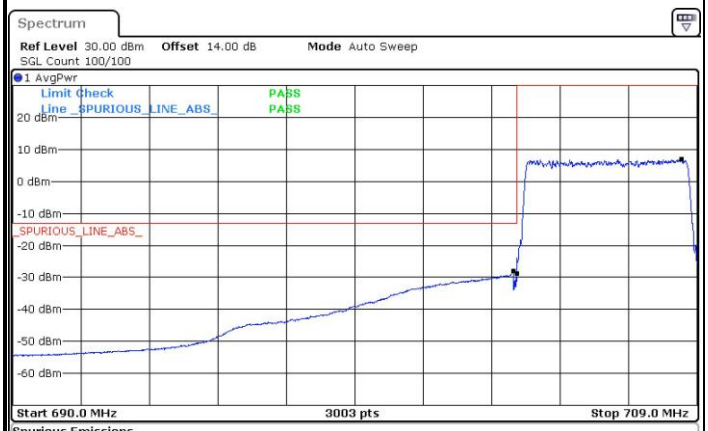


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68781 MHz	20.89 dBm	-9.11 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00005 MHz	-18.45 dBm	-5.45 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-20.69 dBm	-7.69 dB

Date: 30.JUN.2017 20:27:02

Lowest Band Edge / Full RB

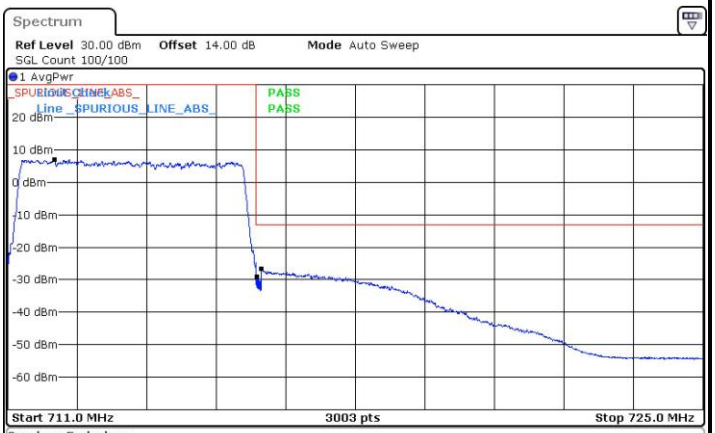


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-28.07 dBm	-15.07 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99965 MHz	-28.94 dBm	-15.94 dB
704.000 MHz	709.000 MHz	100.000 kHz	708.56294 MHz	6.93 dBm	-23.07 dB

Date: 30.JUN.2017 20:19:33

Highest Band Edge / Full RB



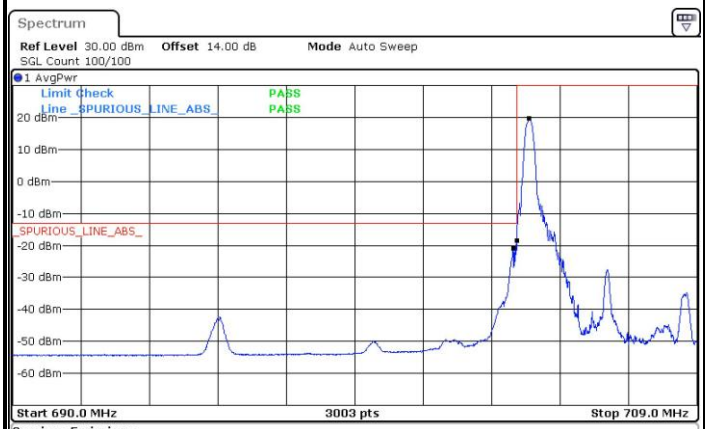
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.93656 MHz	6.90 dBm	-23.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01444 MHz	-29.06 dBm	-16.06 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.72 dBm	-13.72 dB

Date: 30.JUN.2017 20:29:21

LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

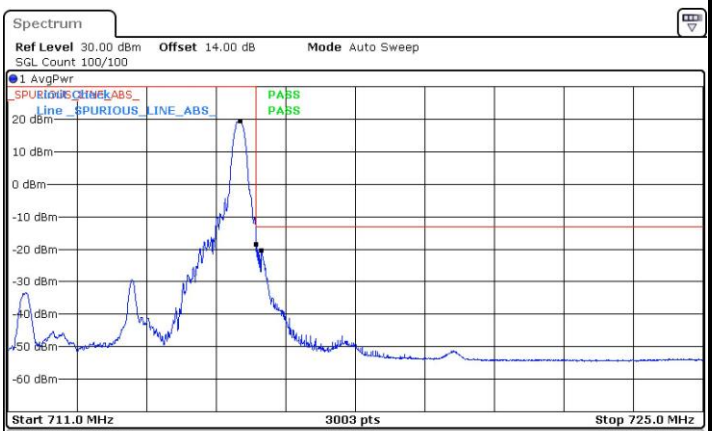


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-20.89 dBm	-7.89 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99735 MHz	-18.41 dBm	-5.41 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.32717 MHz	19.73 dBm	-10.27 dB

Date: 30.JUN.2017 20:18:23

Highest Band Edge / 1 RB

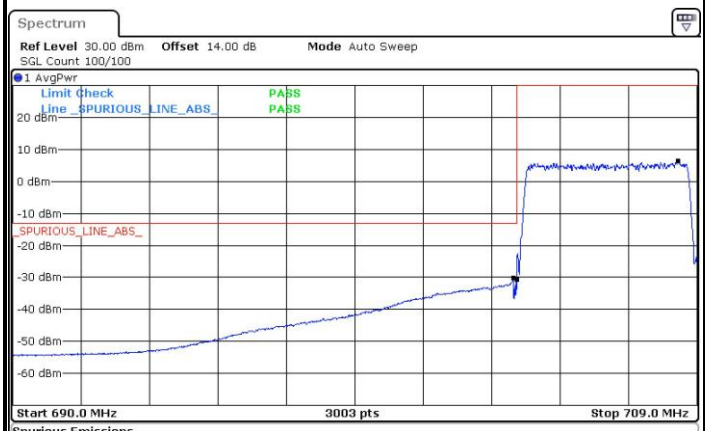


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.67782 MHz	19.49 dBm	-10.51 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00365 MHz	-18.53 dBm	-5.53 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-20.51 dBm	-7.51 dB

Date: 30.JUN.2017 20:28:11

Lowest Band Edge / Full RB

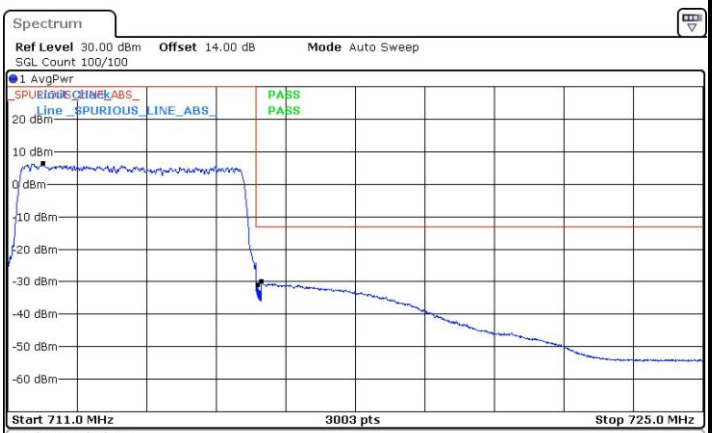


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-30.28 dBm	-17.28 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99965 MHz	-30.78 dBm	-17.78 dB
704.000 MHz	709.000 MHz	100.000 kHz	708.47303 MHz	6.37 dBm	-23.63 dB

Date: 30.JUN.2017 20:20:42

Highest Band Edge / Full RB



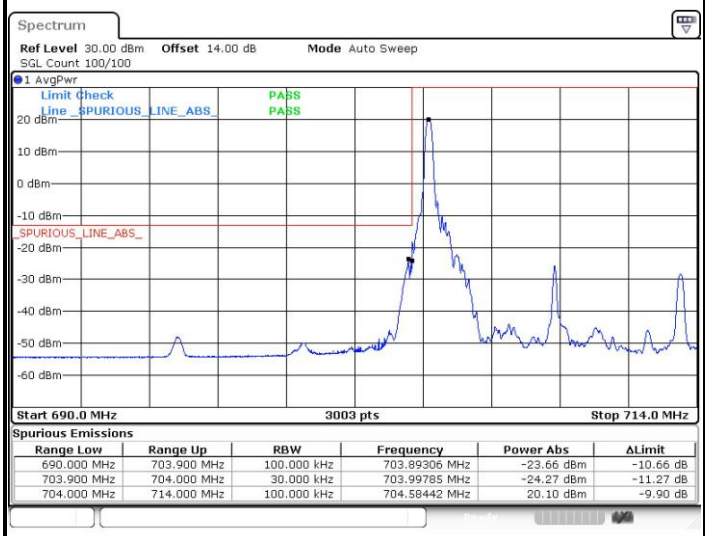
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.71678 MHz	6.48 dBm	-23.52 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02512 MHz	-30.94 dBm	-17.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.81 dBm	-16.81 dB

Date: 30.JUN.2017 20:30:30

LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB

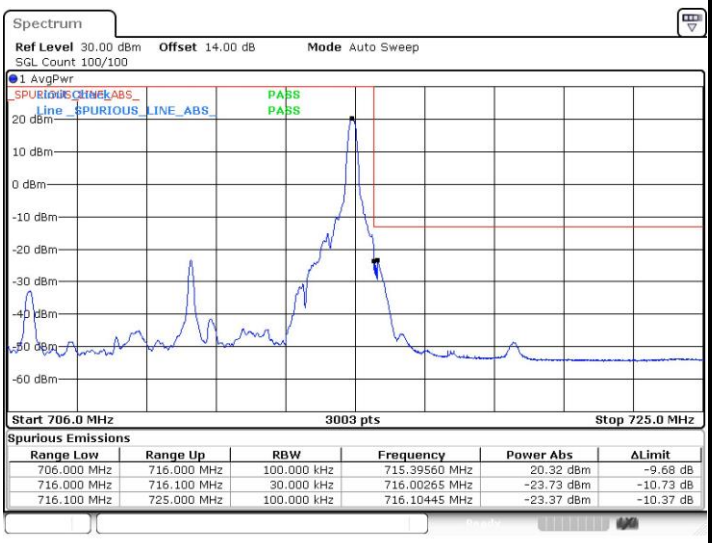


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-23.66 dBm	-10.66 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99785 MHz	-24.27 dBm	-11.27 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.58442 MHz	20.10 dBm	-9.90 dB

Date: 30.JUN.2017 20:34:14

Highest Band Edge / 1 RB

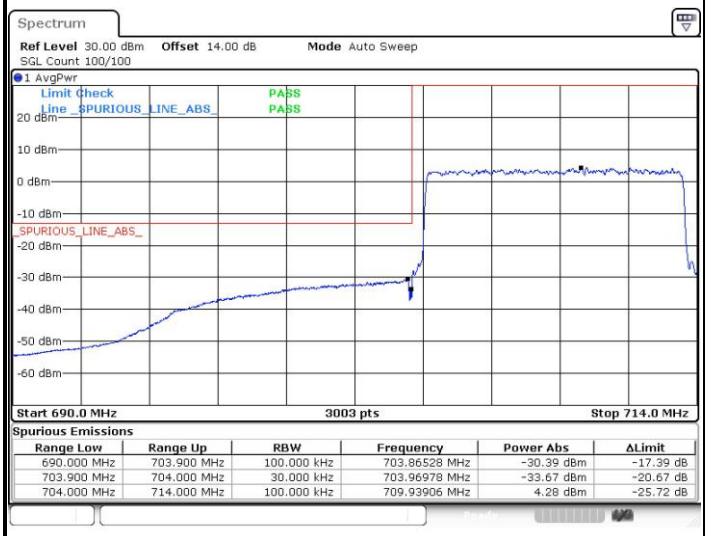


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	20.32 dBm	-9.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00265 MHz	-23.73 dBm	-10.73 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-23.37 dBm	-10.37 dB

Date: 30.JUN.2017 20:44:01

Lowest Band Edge / Full RB

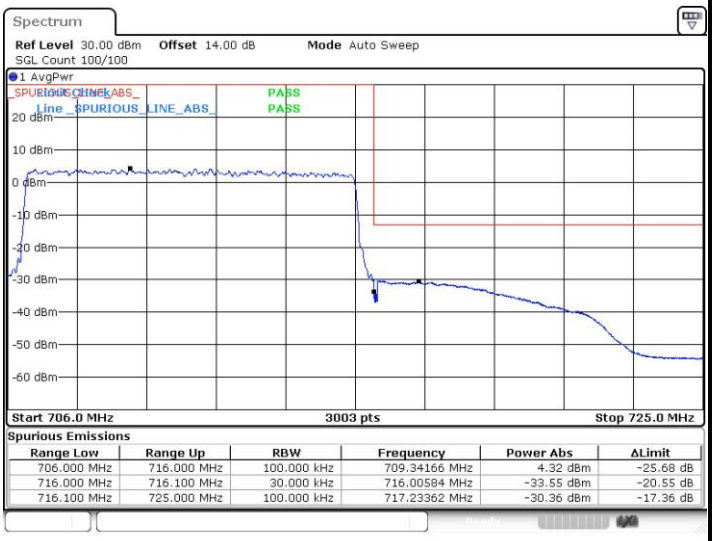


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.86528 MHz	-30.39 dBm	-17.39 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.96978 MHz	-33.67 dBm	-20.67 dB
704.000 MHz	714.000 MHz	100.000 kHz	709.93906 MHz	4.28 dBm	-25.72 dB

Date: 30.JUN.2017 20:36:33

Highest Band Edge / Full RB



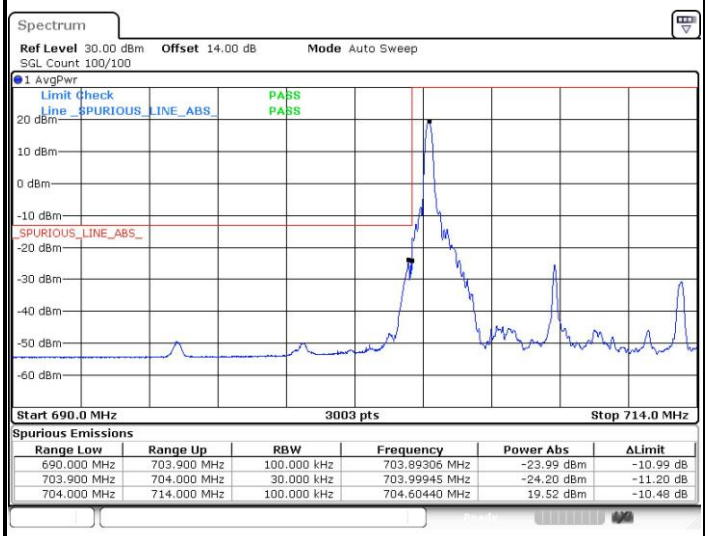
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.34166 MHz	4.32 dBm	-25.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00584 MHz	-33.55 dBm	-20.55 dB
716.100 MHz	725.000 MHz	100.000 kHz	717.23362 MHz	-30.36 dBm	-17.36 dB

Date: 30.JUN.2017 20:46:20

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

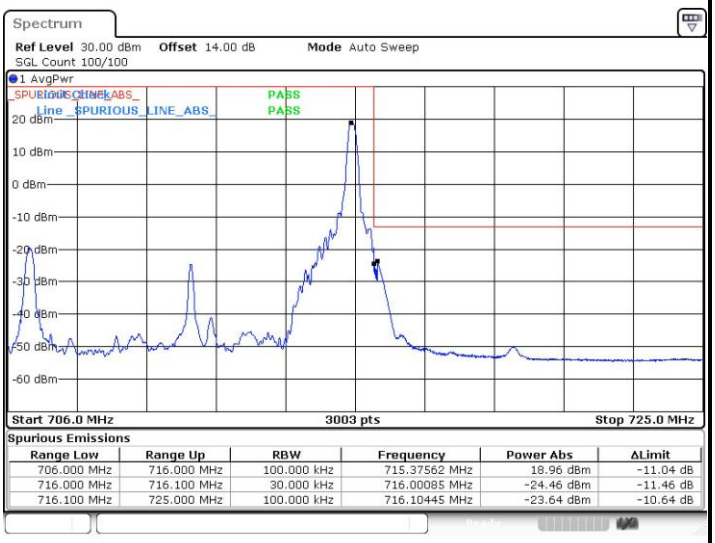


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-23.99 dBm	-10.99 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99945 MHz	-24.20 dBm	-11.20 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.60440 MHz	19.52 dBm	-10.48 dB

Date: 30.JUN.2017 20:35:24

Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.37562 MHz	18.96 dBm	-11.04 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00085 MHz	-24.46 dBm	-11.46 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-23.64 dBm	-10.64 dB

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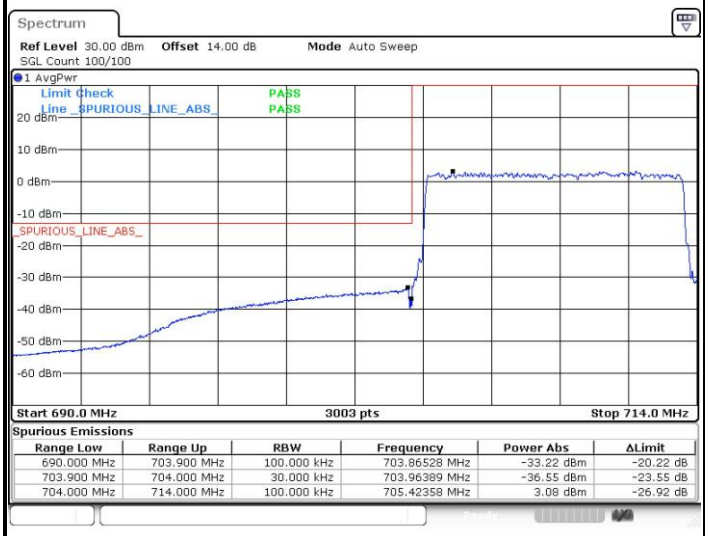
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.86528 MHz	-33.22 dBm	-20.22 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.96389 MHz	-36.55 dBm	-23.55 dB
704.000 MHz	714.000 MHz	100.000 kHz	705.42358 MHz	3.08 dBm	-26.92 dB

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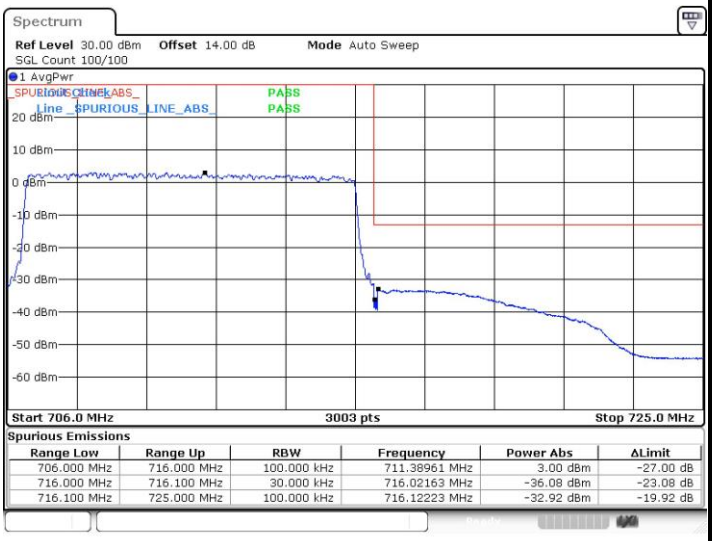
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	711.38961 MHz	3.00 dBm	-27.00 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02163 MHz	-36.08 dBm	-23.08 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-32.92 dBm	-19.92 dB

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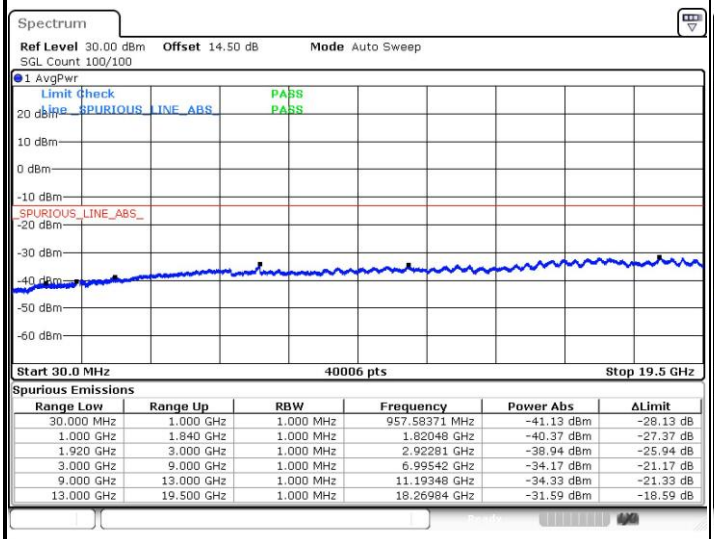
Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

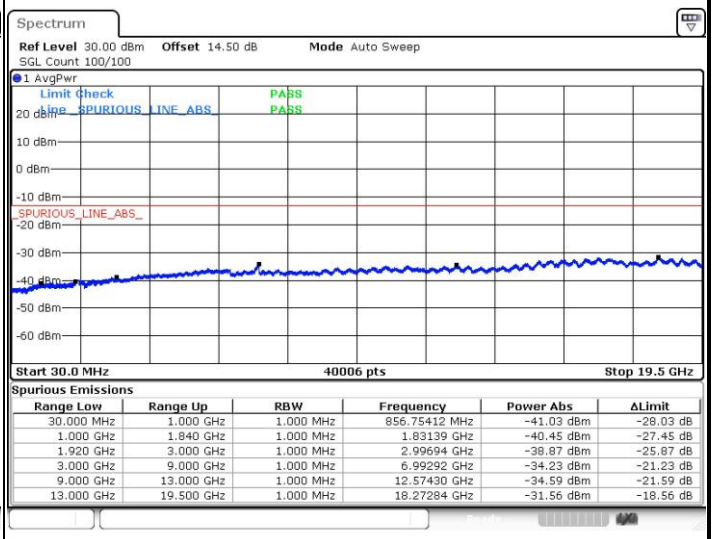


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-41.13 dBm	-28.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82048 GHz	-40.37 dBm	-27.37 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.92281 GHz	-38.94 dBm	-25.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-34.17 dBm	-21.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19348 GHz	-34.33 dBm	-21.33 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26984 GHz	-31.59 dBm	-18.59 dB

Date: 30.JUN.2017 10:08:12

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-41.03 dBm	-28.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83139 GHz	-40.45 dBm	-27.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-38.87 dBm	-25.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-34.23 dBm	-21.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57430 GHz	-34.59 dBm	-21.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27284 GHz	-31.56 dBm	-18.56 dB

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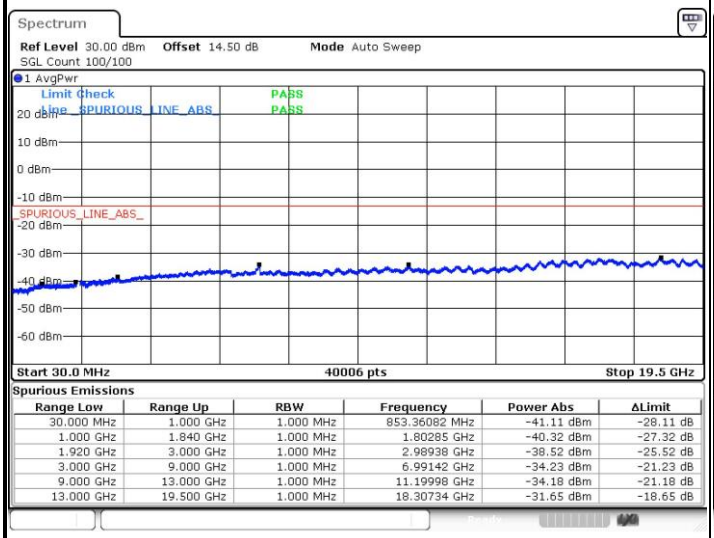
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	853.36082 MHz	-41.11 dBm	-28.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80285 GHz	-40.32 dBm	-27.32 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98938 GHz	-38.52 dBm	-25.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-34.23 dBm	-21.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19998 GHz	-34.18 dBm	-21.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30734 GHz	-31.65 dBm	-18.65 dB

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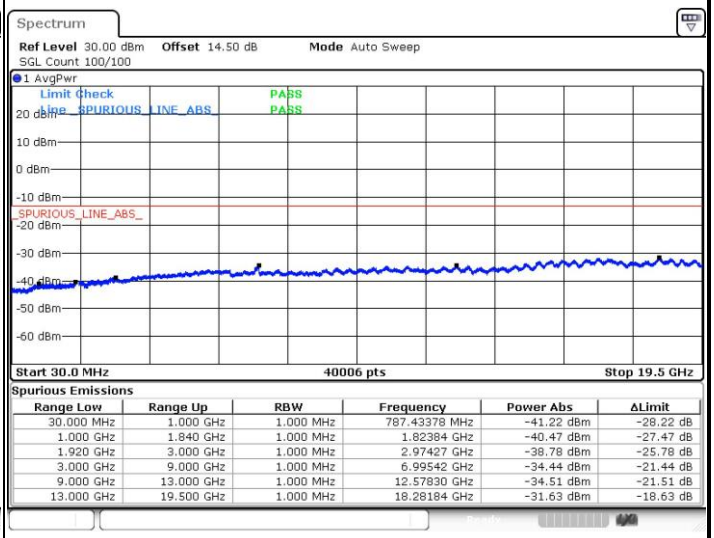
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	787.43378 MHz	-41.22 dBm	-28.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-40.47 dBm	-27.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97427 GHz	-38.78 dBm	-25.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-34.44 dBm	-21.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57830 GHz	-34.51 dBm	-21.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-31.63 dBm	-18.63 dB

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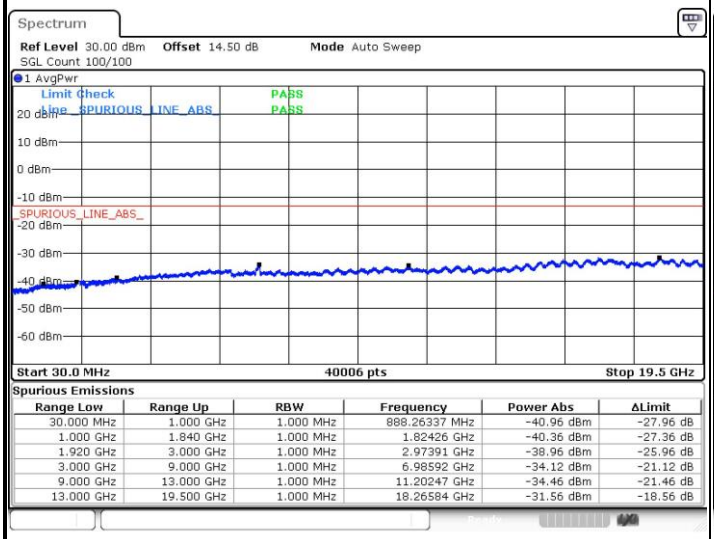
LTE Band 2 / 1.4MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-40.96 dBm	-27.96 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82426 GHz	-40.36 dBm	-27.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97391 GHz	-38.96 dBm	-25.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-34.12 dBm	-21.12 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20247 GHz	-34.46 dBm	-21.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26584 GHz	-31.56 dBm	-18.56 dB

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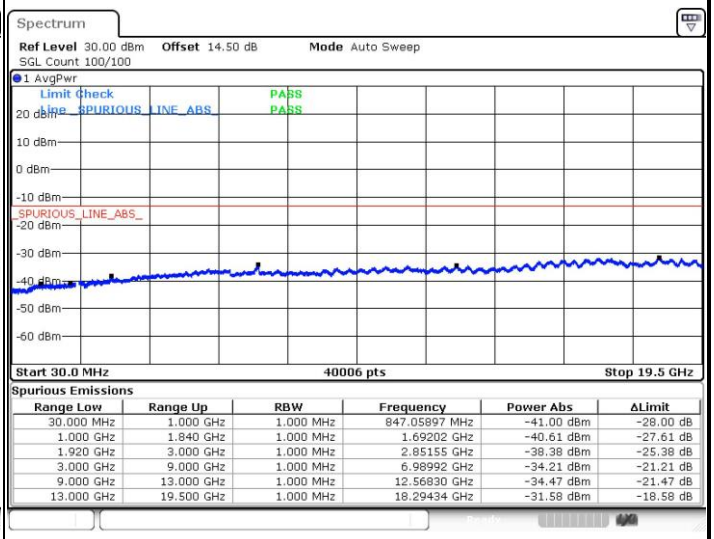
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-41.00 dBm	-28.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.69202 GHz	-40.61 dBm	-27.61 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85155 GHz	-38.38 dBm	-25.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-34.21 dBm	-21.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56830 GHz	-34.47 dBm	-21.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29434 GHz	-31.58 dBm	-18.58 dB

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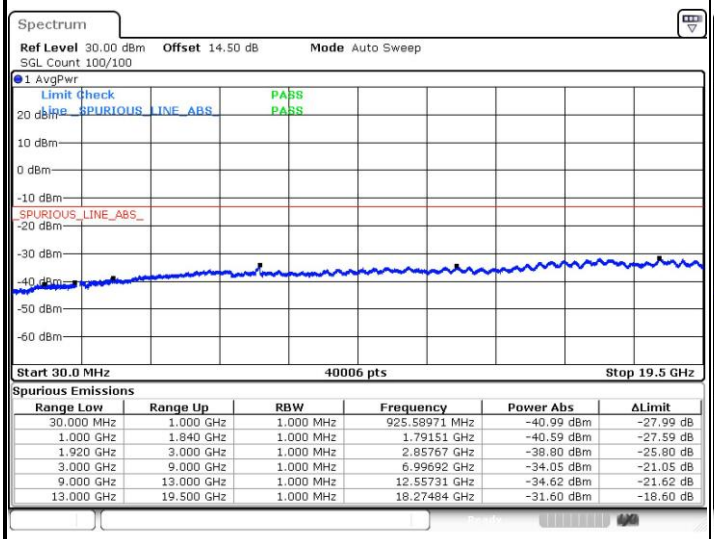
LTE Band 2 / 3MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-40.99 dBm	-27.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79151 GHz	-40.59 dBm	-27.59 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85767 GHz	-38.80 dBm	-25.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-34.05 dBm	-21.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55731 GHz	-34.62 dBm	-21.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27484 GHz	-31.60 dBm	-18.60 dB

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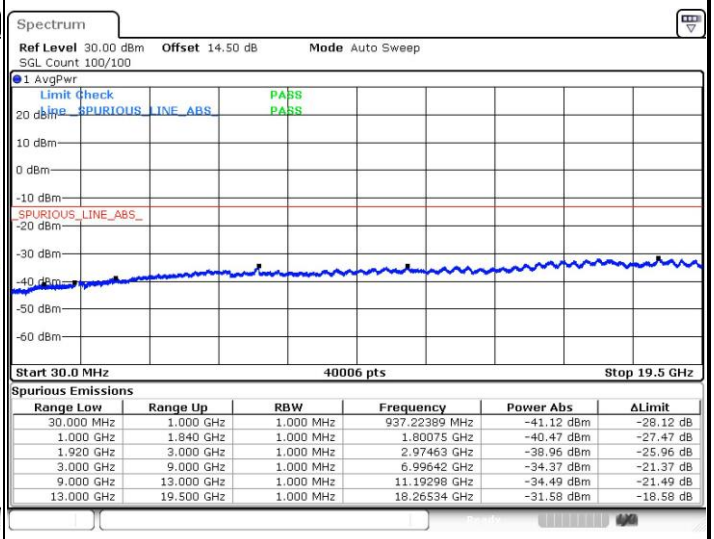
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-41.12 dBm	-28.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80075 GHz	-40.47 dBm	-27.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97463 GHz	-38.96 dBm	-25.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-34.37 dBm	-21.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.19298 GHz	-34.49 dBm	-21.49 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26534 GHz	-31.58 dBm	-18.58 dB

Date: 30.JUN.2017 10:28:36