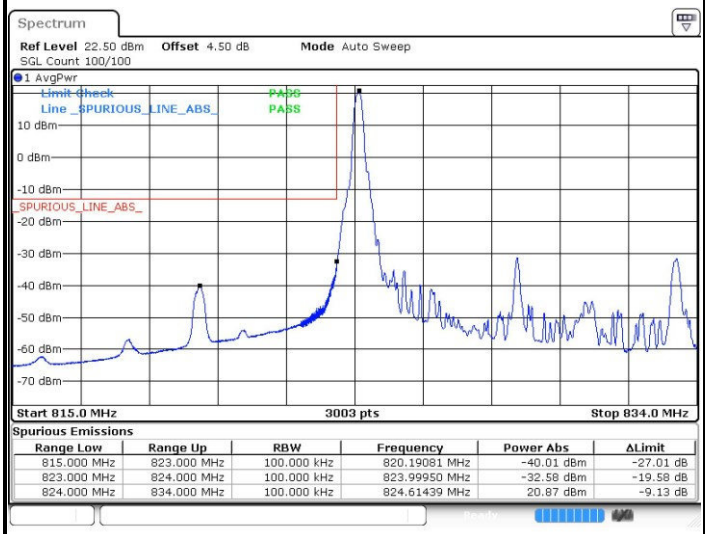
LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

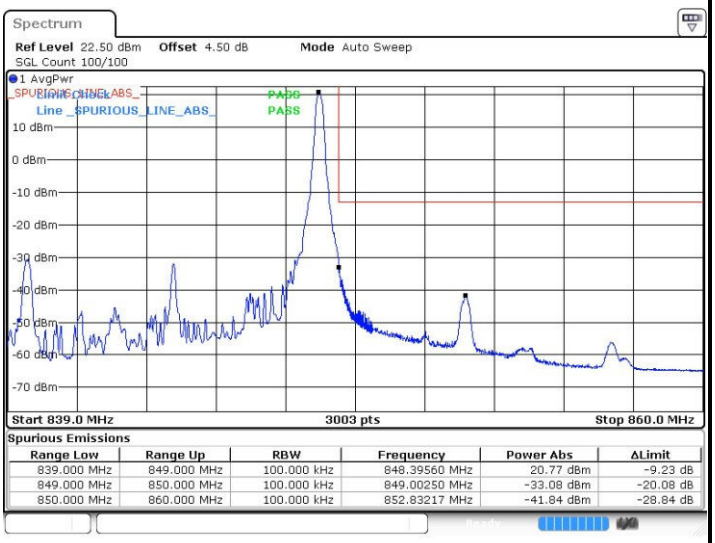


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.19081 MHz	-40.01 dBm	-27.01 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-32.58 dBm	-19.58 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.61439 MHz	20.87 dBm	-9.13 dB

Date: 7.FEB.2017 10:25:38

Highest Band Edge / 1 RB

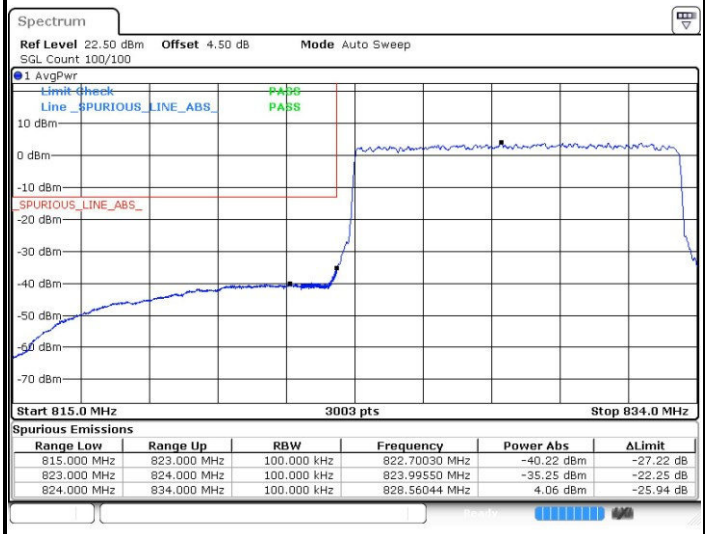


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.39560 MHz	20.77 dBm	-9.23 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-33.08 dBm	-20.08 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.83217 MHz	-41.84 dBm	-28.84 dB

Date: 7.FEB.2017 10:37:09

Lowest Band Edge / Full RB

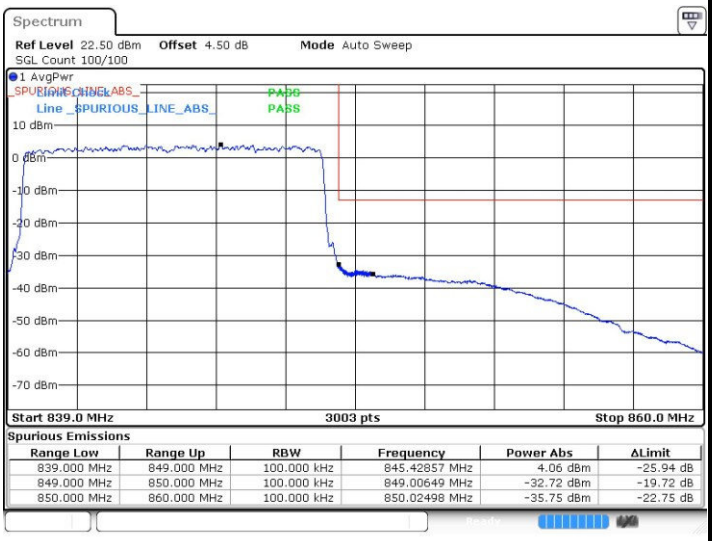


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.70030 MHz	-40.22 dBm	-27.22 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-35.25 dBm	-22.25 dB
824.000 MHz	834.000 MHz	100.000 kHz	828.56044 MHz	4.06 dBm	-25.94 dB

Date: 7.FEB.2017 10:28:53

Highest Band Edge / Full RB



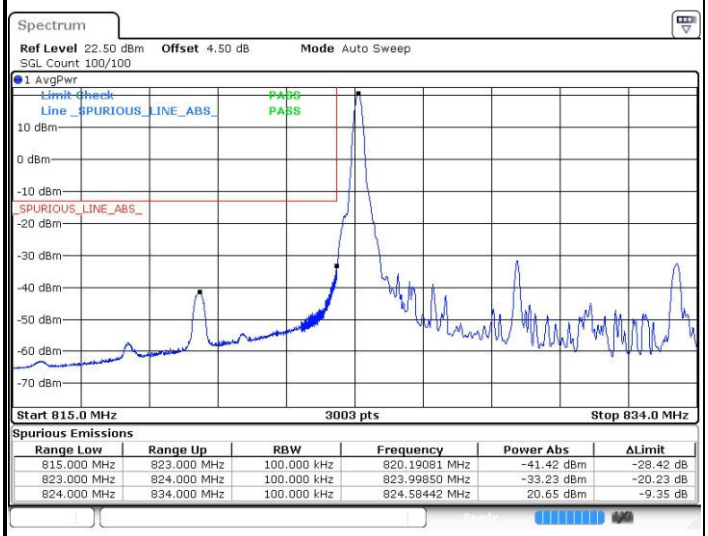
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	845.42857 MHz	4.06 dBm	-25.94 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00649 MHz	-32.72 dBm	-19.72 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-35.75 dBm	-22.75 dB

Date: 7.FEB.2017 10:40:24

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

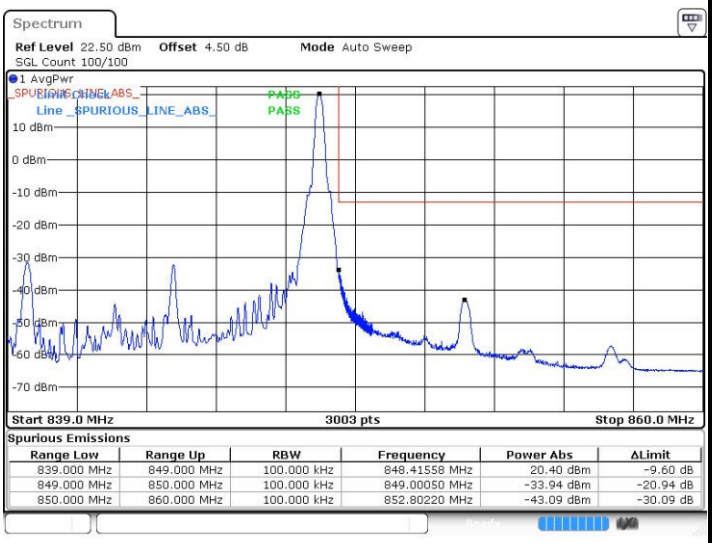


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.19081 MHz	-41.42 dBm	-28.42 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-33.23 dBm	-20.23 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.58442 MHz	20.65 dBm	-9.35 dB

Date: 7.FEB.2017 10:27:16

Highest Band Edge / 1 RB

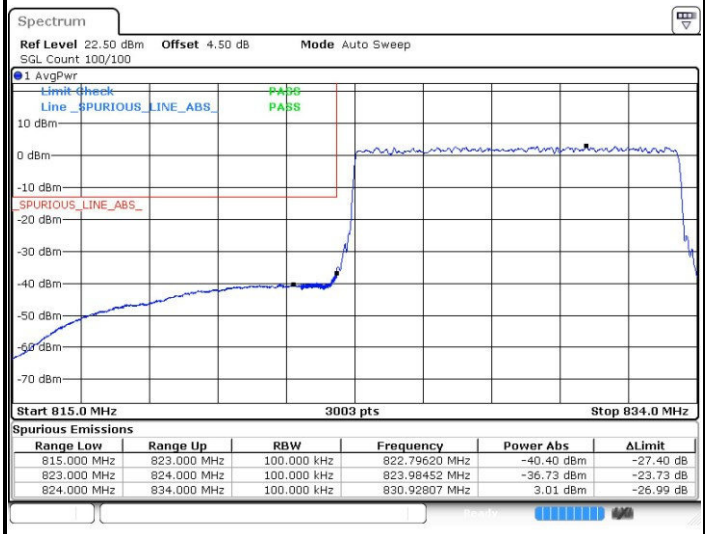


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.41558 MHz	20.40 dBm	-9.60 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-33.94 dBm	-20.94 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.80220 MHz	-43.09 dBm	-30.09 dB

Date: 7.FEB.2017 10:38:46

Lowest Band Edge / Full RB

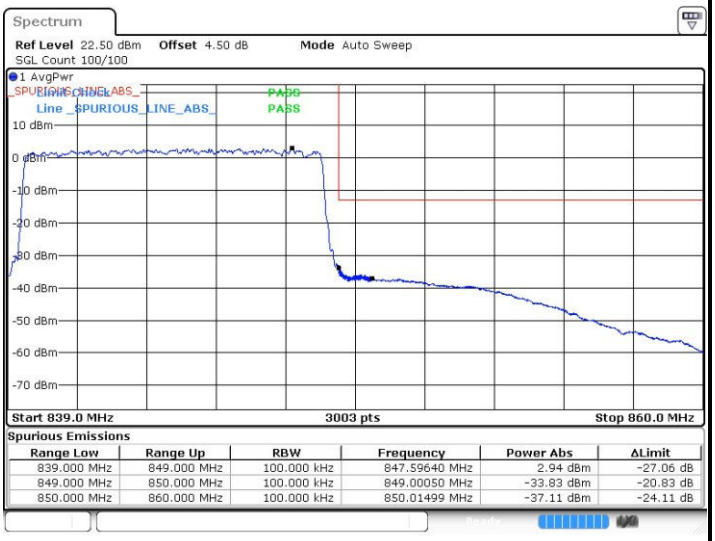


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.79620 MHz	-40.40 dBm	-27.40 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98452 MHz	-36.73 dBm	-23.73 dB
824.000 MHz	834.000 MHz	100.000 kHz	830.92807 MHz	3.01 dBm	-26.99 dB

Date: 7.FEB.2017 10:30:31

Highest Band Edge / Full RB



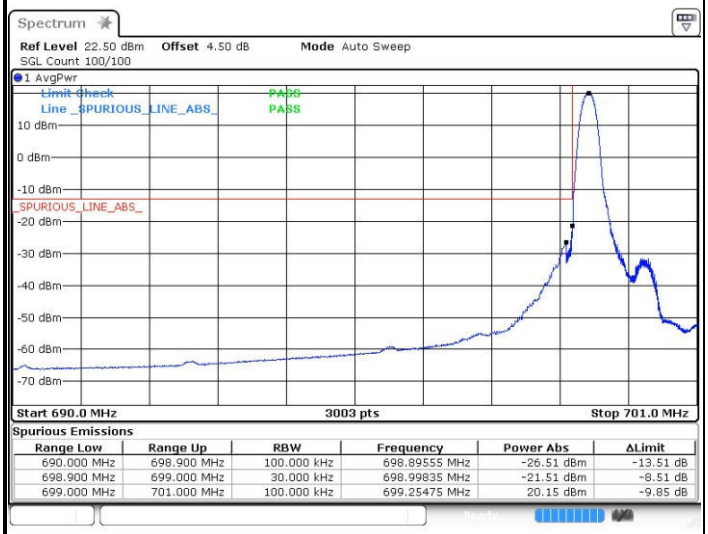
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	847.59640 MHz	2.94 dBm	-27.06 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-33.83 dBm	-20.83 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-37.11 dBm	-24.11 dB

Date: 7.FEB.2017 10:42:02

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

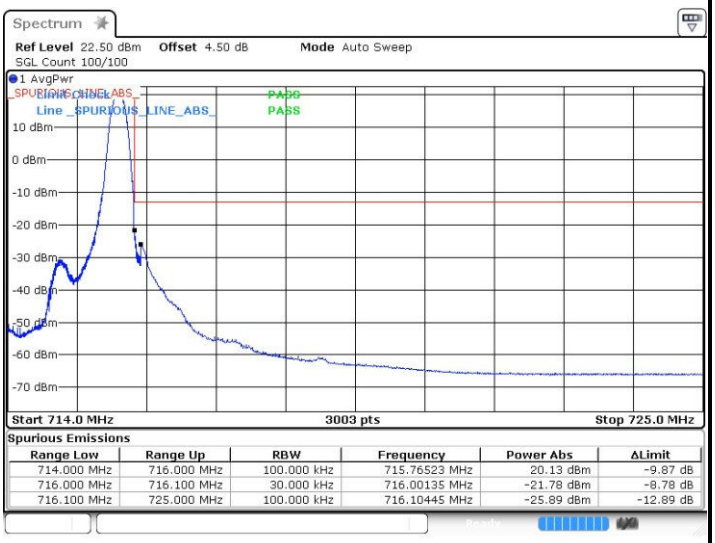


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-26.51 dBm	-13.51 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-21.51 dBm	-8.51 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.25475 MHz	20.15 dBm	-9.85 dB

Date: 7.FEB.2017 19:17:16

Highest Band Edge / 1RB

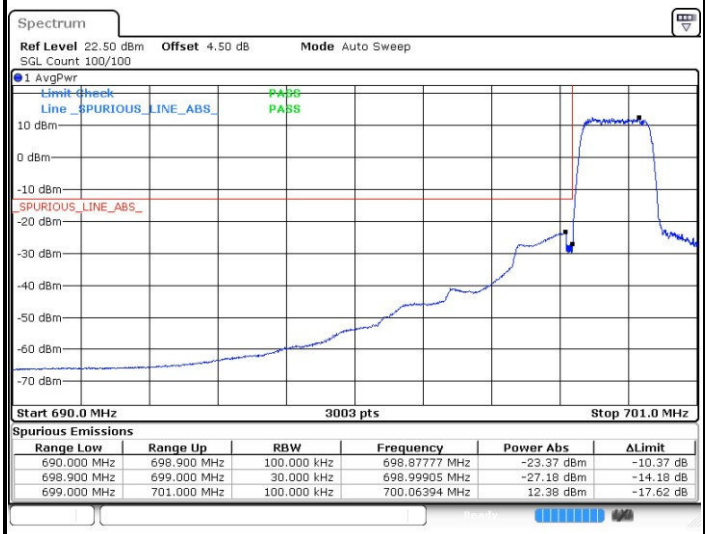


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.76523 MHz	20.13 dBm	-9.87 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00135 MHz	-21.78 dBm	-8.78 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-25.89 dBm	-12.89 dB

Date: 7.FEB.2017 19:14:33

Lowest Band Edge / Full RB

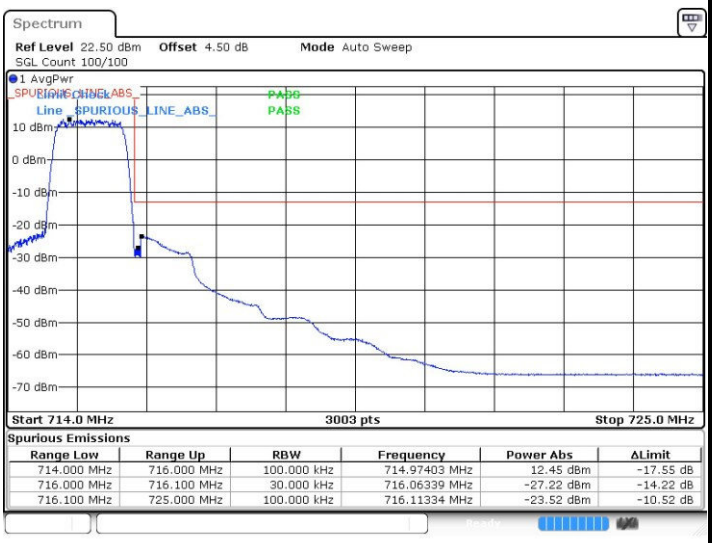


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-23.37 dBm	-10.37 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99905 MHz	-27.18 dBm	-14.18 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.06394 MHz	12.38 dBm	-17.62 dB

Date: 7.FEB.2017 17:53:45

Highest Band Edge / Full RB



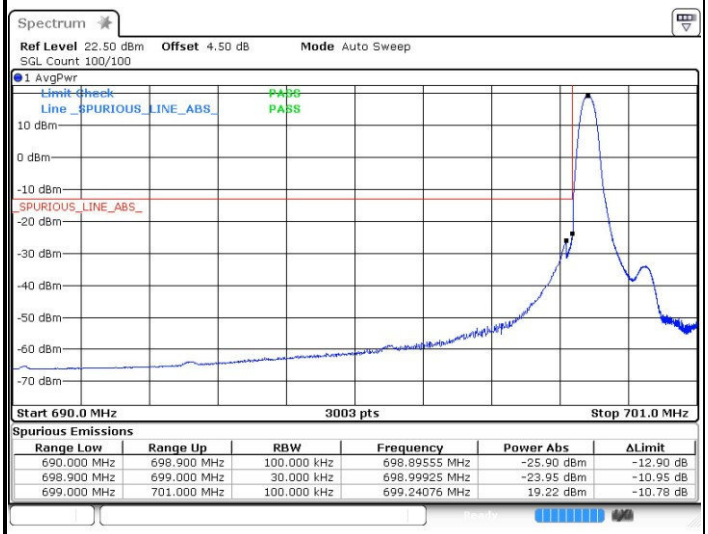
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.97403 MHz	12.45 dBm	-17.55 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.06339 MHz	-27.22 dBm	-14.22 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-23.52 dBm	-10.52 dB

Date: 7.FEB.2017 17:57:09

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

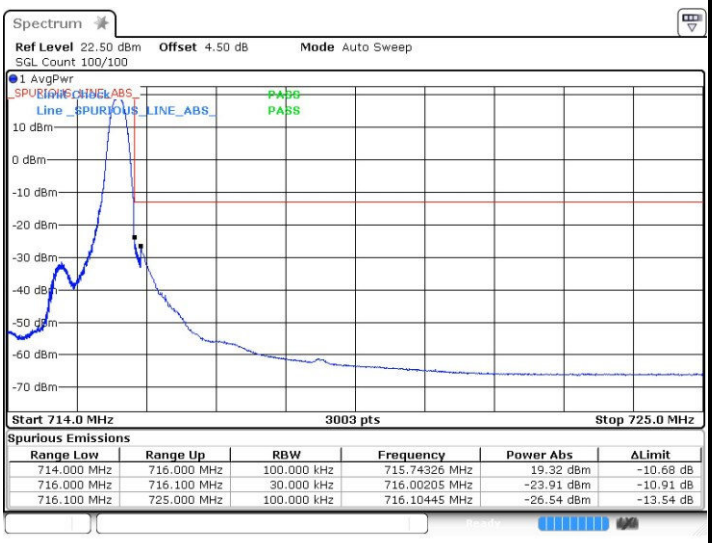


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-25.90 dBm	-12.90 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99925 MHz	-23.95 dBm	-10.95 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.24076 MHz	19.22 dBm	-10.78 dB

Date: 7.FEB.2017 19:24:45

Highest Band Edge / 1 RB

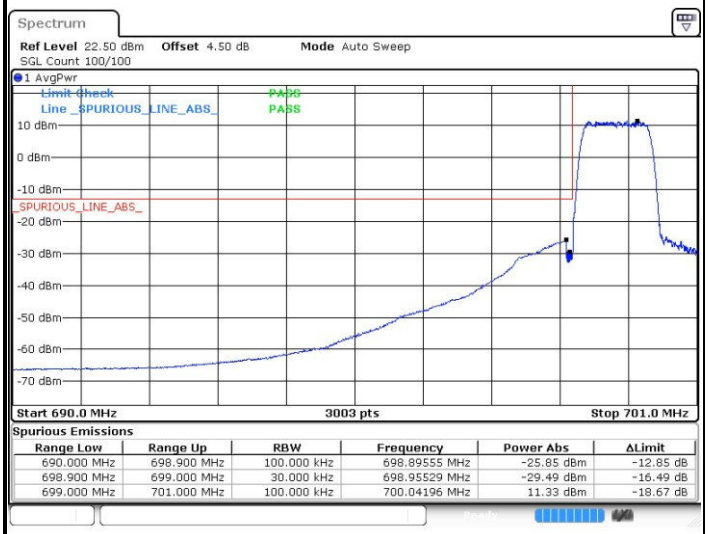


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.74326 MHz	19.32 dBm	-10.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-23.91 dBm	-10.91 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.54 dBm	-13.54 dB

Date: 7.FEB.2017 19:13:47

Lowest Band Edge / Full RB

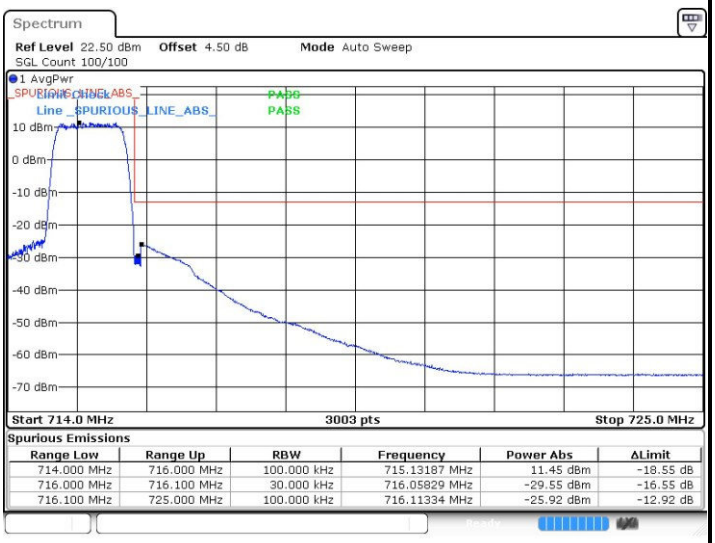


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-25.85 dBm	-12.85 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.95529 MHz	-29.49 dBm	-16.49 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.04196 MHz	11.33 dBm	-18.67 dB

Date: 7.FEB.2017 17:54:53

Highest Band Edge / Full RB



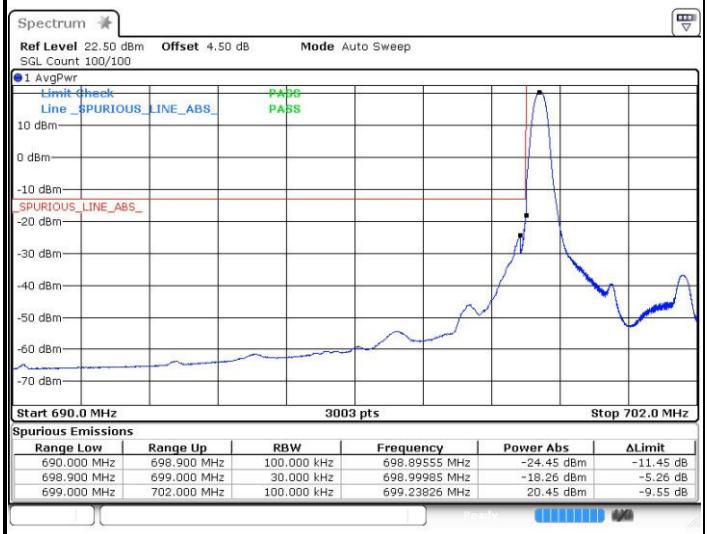
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.13187 MHz	11.45 dBm	-18.55 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.05829 MHz	-29.55 dBm	-16.55 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-25.92 dBm	-12.92 dB

Date: 7.FEB.2017 17:56:01

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

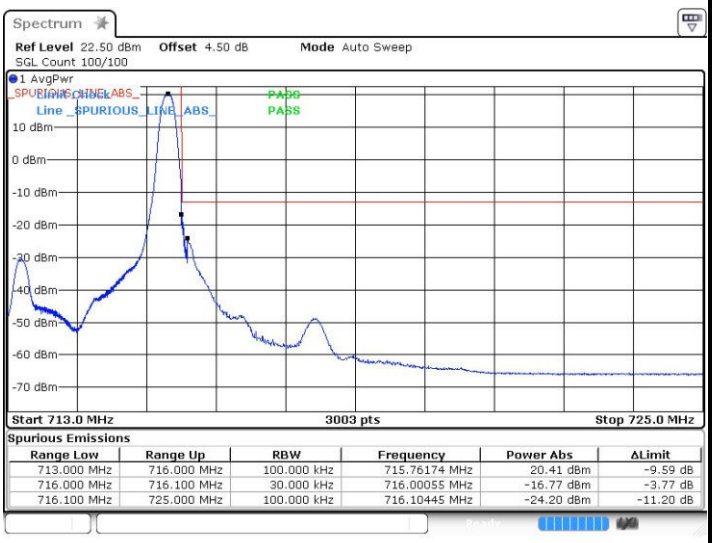


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.45 dBm	-11.45 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99985 MHz	-18.26 dBm	-5.26 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.23826 MHz	20.45 dBm	-9.55 dB

Date: 7.FEB.2017 19:39:31

Highest Band Edge / 1 RB

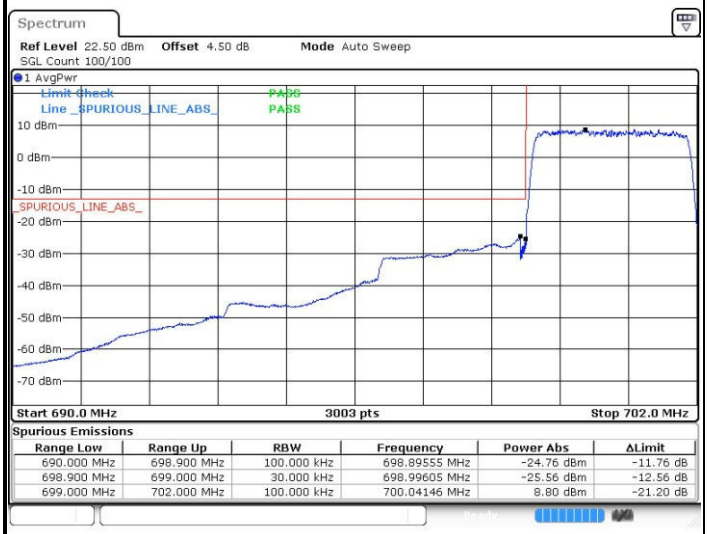


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76174 MHz	20.41 dBm	-9.59 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00055 MHz	-16.77 dBm	-3.77 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.20 dBm	-11.20 dB

Date: 7.FEB.2017 19:43:28

Lowest Band Edge / Full RB

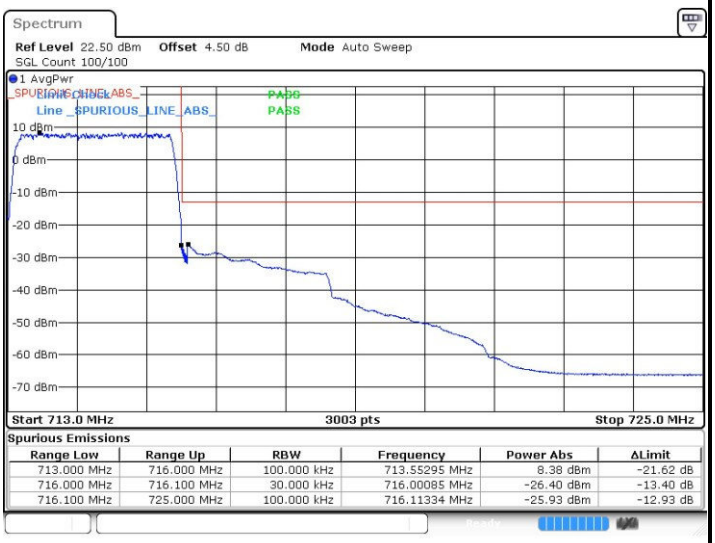


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.76 dBm	-11.76 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99605 MHz	-25.56 dBm	-12.56 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.04146 MHz	8.80 dBm	-21.20 dB

Date: 7.FEB.2017 18:10:27

Highest Band Edge / Full RB



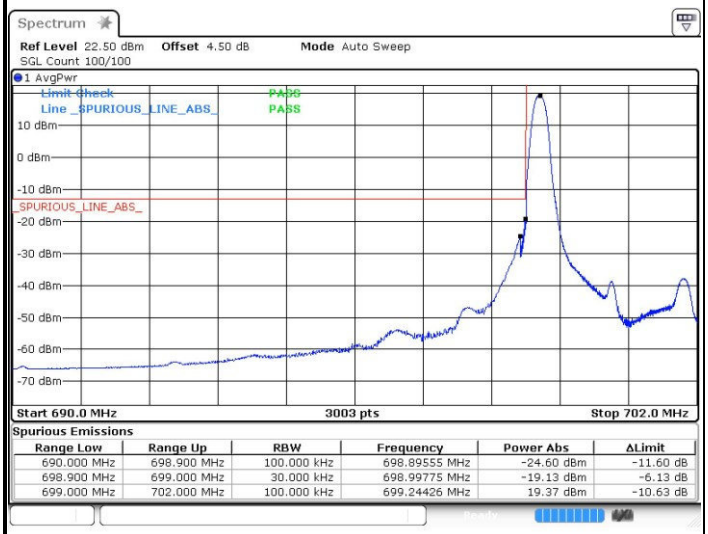
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.55295 MHz	8.38 dBm	-21.62 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00085 MHz	-26.40 dBm	-13.40 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-25.93 dBm	-12.93 dB

Date: 7.FEB.2017 18:13:51

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

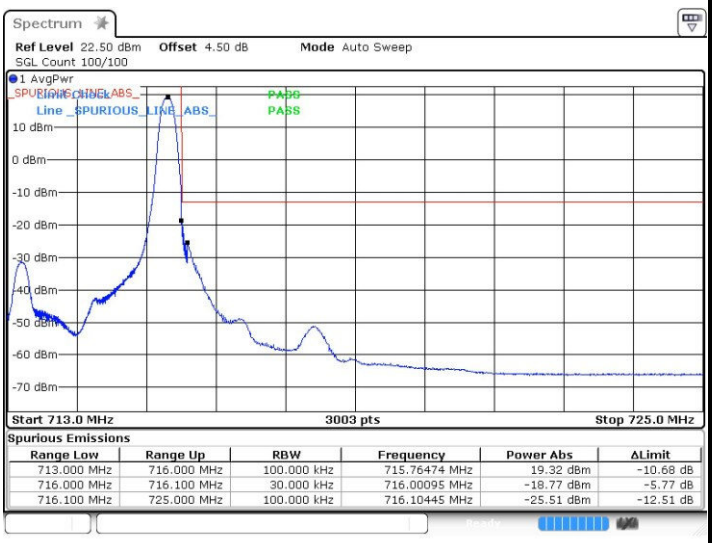


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.60 dBm	-11.60 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99775 MHz	-19.13 dBm	-6.13 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.24426 MHz	19.37 dBm	-10.63 dB

Date: 7.FEB.2017 19:36:44

Highest Band Edge / 1 RB

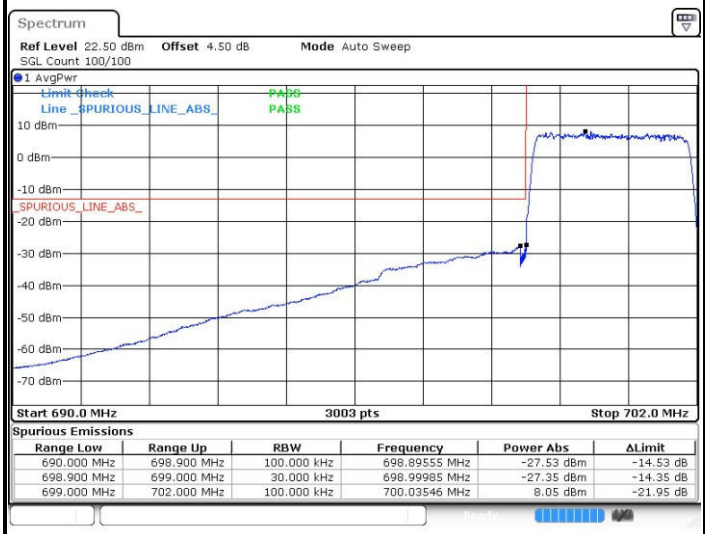


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76474 MHz	19.32 dBm	-10.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00095 MHz	-18.77 dBm	-5.77 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-25.51 dBm	-12.51 dB

Date: 7.FEB.2017 19:41:54

Lowest Band Edge / Full RB

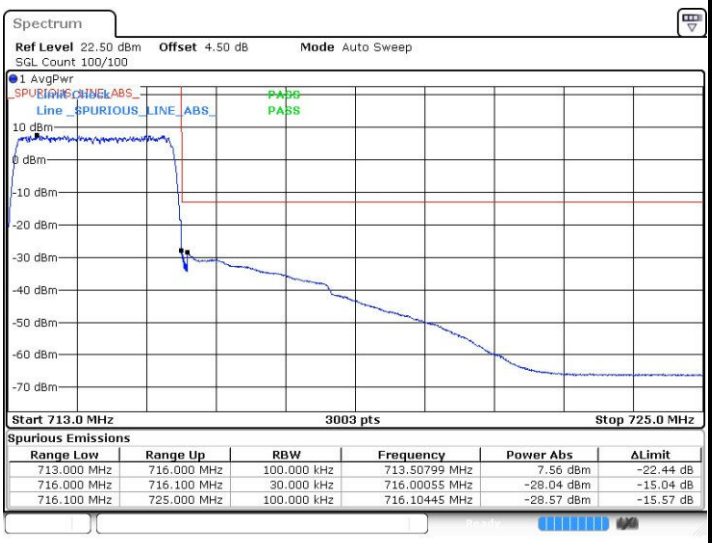


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.53 dBm	-14.53 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99985 MHz	-27.35 dBm	-14.35 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.03546 MHz	8.05 dBm	-21.95 dB

Date: 7.FEB.2017 18:11:35

Highest Band Edge / Full RB



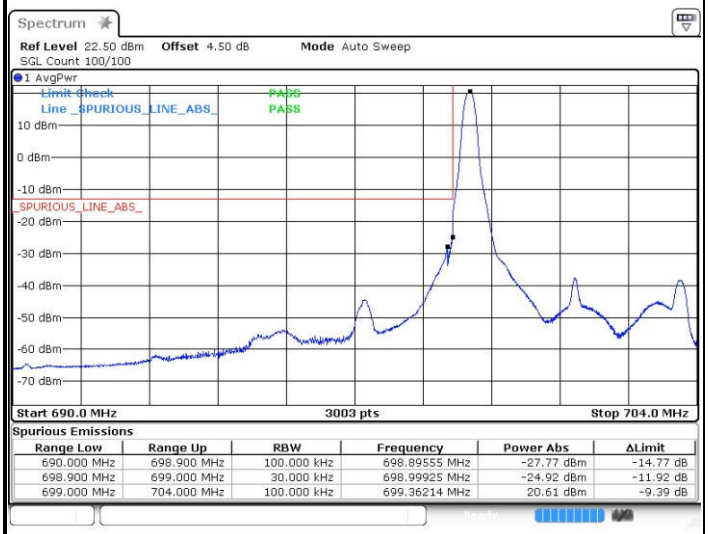
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.50799 MHz	7.56 dBm	-22.44 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00055 MHz	-28.04 dBm	-15.04 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.57 dBm	-15.57 dB

Date: 7.FEB.2017 18:12:43

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

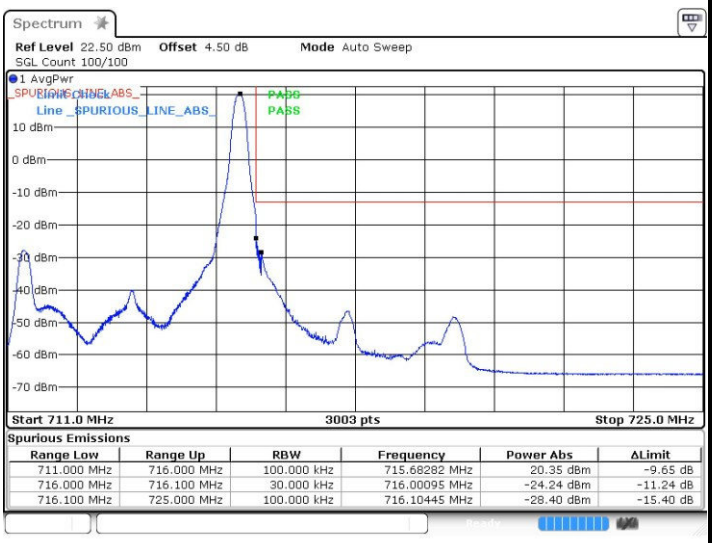


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.77 dBm	-14.77 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99925 MHz	-24.92 dBm	-11.92 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.36214 MHz	20.61 dBm	-9.39 dB

Date: 7.FEB.2017 19:59:42

Highest Band Edge / 1 RB

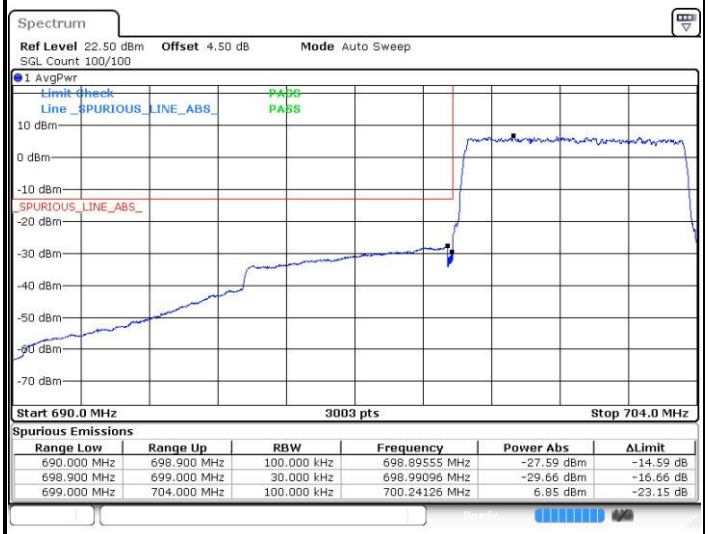


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.68282 MHz	20.35 dBm	-9.65 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00095 MHz	-24.24 dBm	-11.24 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.40 dBm	-15.40 dB

Date: 7.FEB.2017 20:01:52

Lowest Band Edge / Full RB

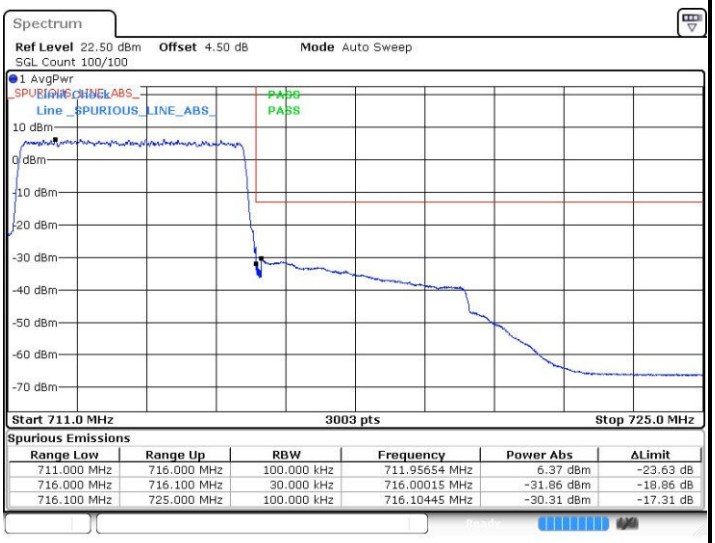


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.59 dBm	-14.59 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99096 MHz	-29.66 dBm	-16.66 dB
699.000 MHz	704.000 MHz	100.000 kHz	700.24126 MHz	6.85 dBm	-23.15 dB

Date: 7.FEB.2017 18:27:08

Highest Band Edge / Full RB



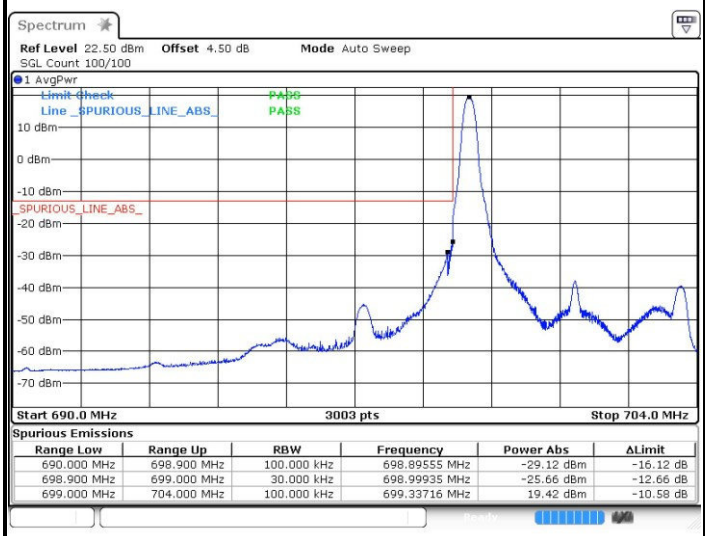
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.95654 MHz	6.37 dBm	-23.63 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-31.86 dBm	-18.86 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.31 dBm	-17.31 dB

Date: 7.FEB.2017 18:30:32

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

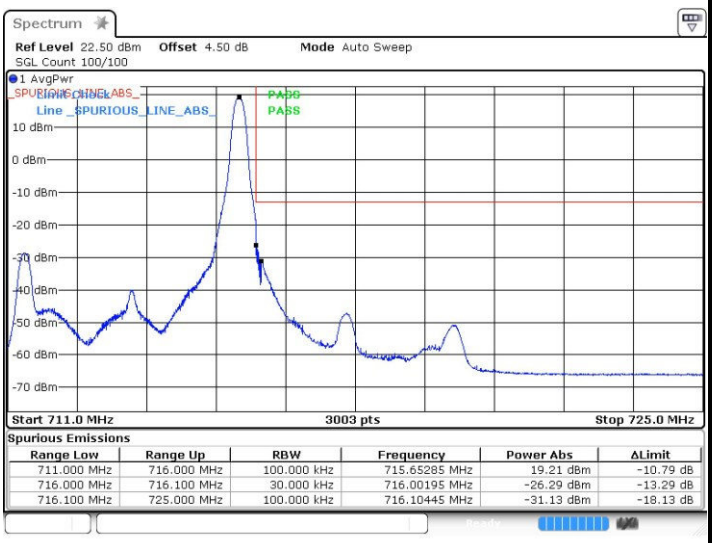


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.12 dBm	-16.12 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-25.66 dBm	-12.66 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.33716 MHz	19.42 dBm	-10.58 dB

Date: 7.FEB.2017 19:56:12

Highest Band Edge / 1 RB

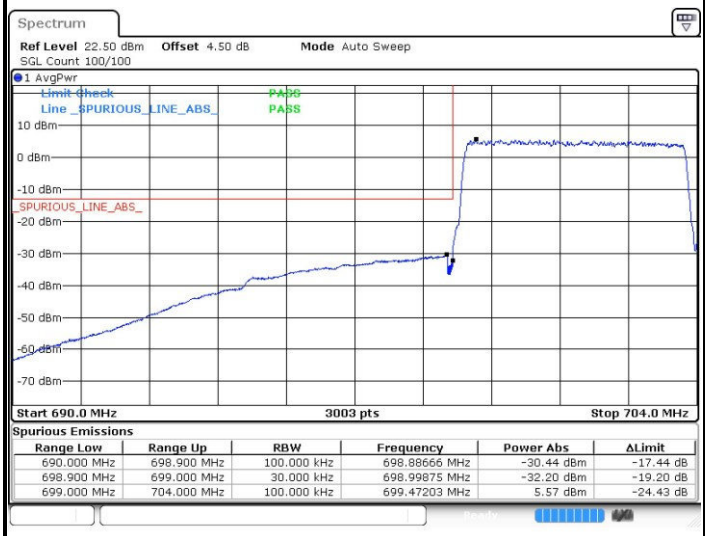


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65285 MHz	19.21 dBm	-10.79 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00195 MHz	-26.29 dBm	-13.29 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.13 dBm	-18.13 dB

Date: 7.FEB.2017 20:03:52

Lowest Band Edge / Full RB

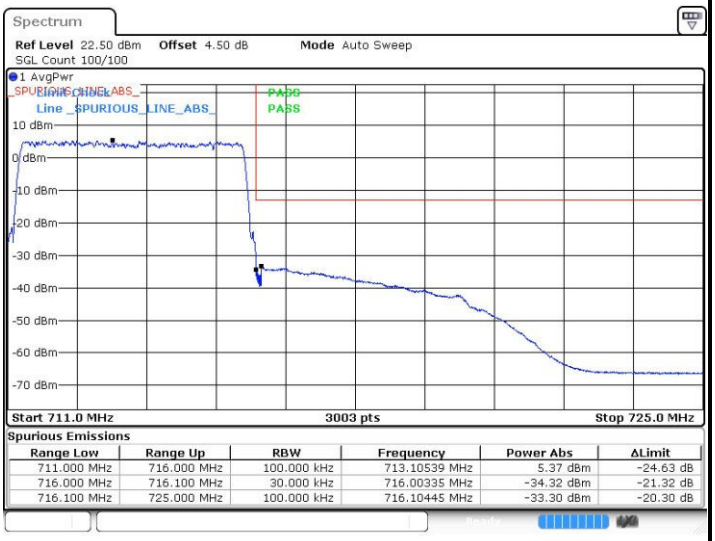


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-30.44 dBm	-17.44 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99875 MHz	-32.20 dBm	-19.20 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.47203 MHz	5.57 dBm	-24.43 dB

Date: 7.FEB.2017 18:28:16

Highest Band Edge / Full RB



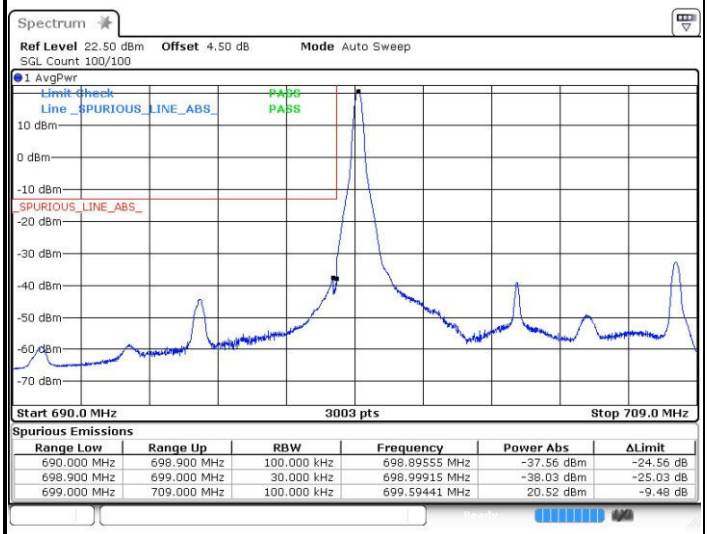
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.10539 MHz	5.37 dBm	-24.63 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00335 MHz	-34.32 dBm	-21.32 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.30 dBm	-20.30 dB

Date: 7.FEB.2017 18:29:24

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

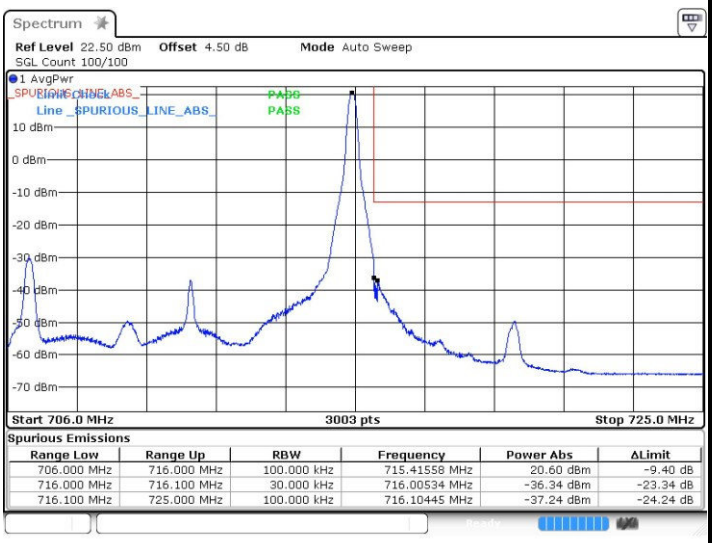


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.56 dBm	-24.56 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99915 MHz	-38.03 dBm	-25.03 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	20.52 dBm	-9.48 dB

Date: 7.FEB.2017 20:09:00

Highest Band Edge / 1 RB

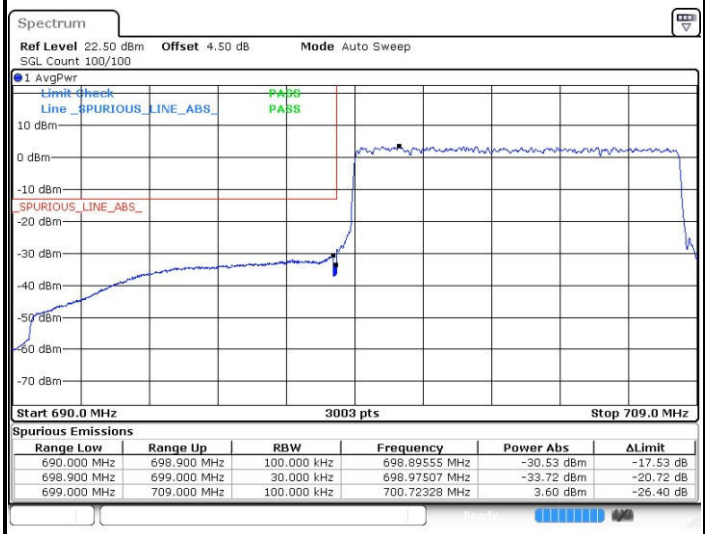


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.41558 MHz	20.60 dBm	-9.40 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00534 MHz	-36.34 dBm	-23.34 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-37.24 dBm	-24.24 dB

Date: 7.FEB.2017 20:14:24

Lowest Band Edge / Full RB

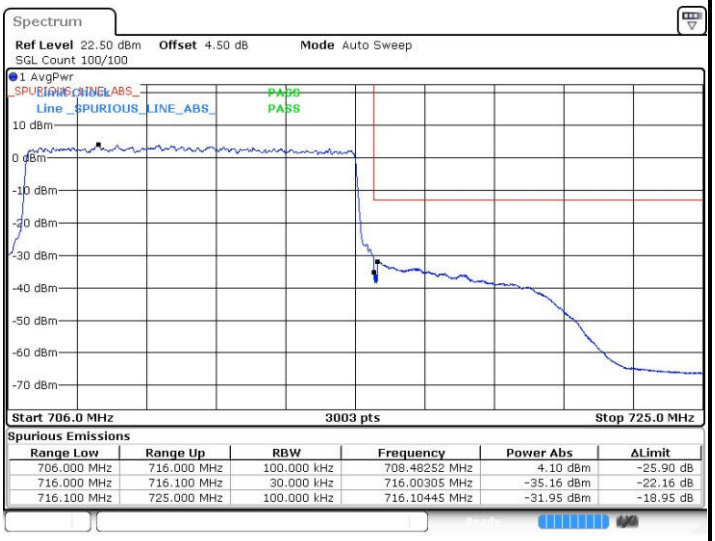


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.53 dBm	-17.53 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.97507 MHz	-33.72 dBm	-20.72 dB
699.000 MHz	709.000 MHz	100.000 kHz	700.72328 MHz	3.60 dBm	-26.40 dB

Date: 7.FEB.2017 18:43:48

Highest Band Edge / Full RB



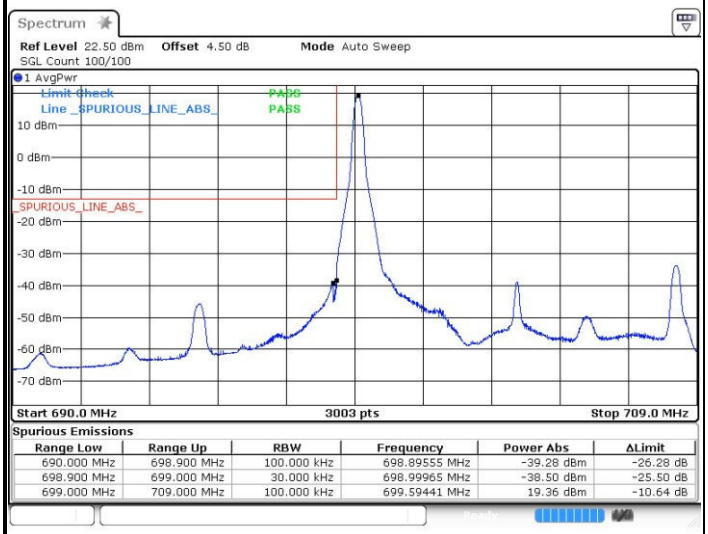
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	708.48252 MHz	4.10 dBm	-25.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00305 MHz	-35.16 dBm	-22.16 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.95 dBm	-18.95 dB

Date: 7.FEB.2017 18:47:12

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

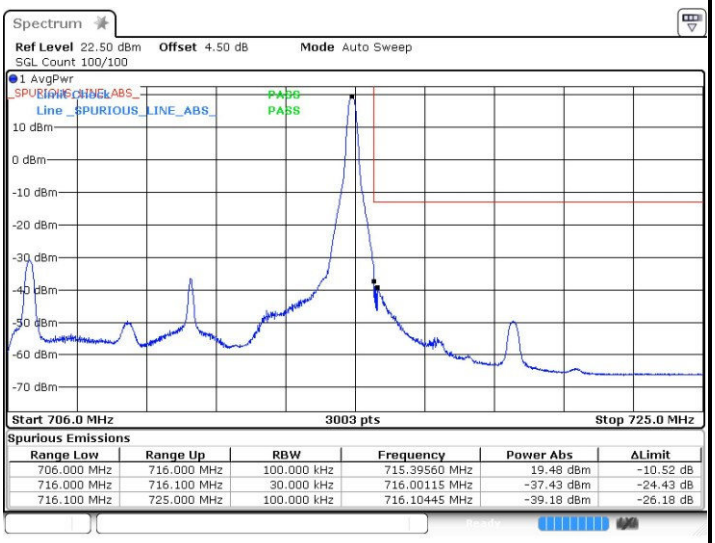


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-39.28 dBm	-26.28 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-38.50 dBm	-25.50 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	19.36 dBm	-10.64 dB

Date: 7.FEB.2017 20:11:14

Highest Band Edge / 1 RB

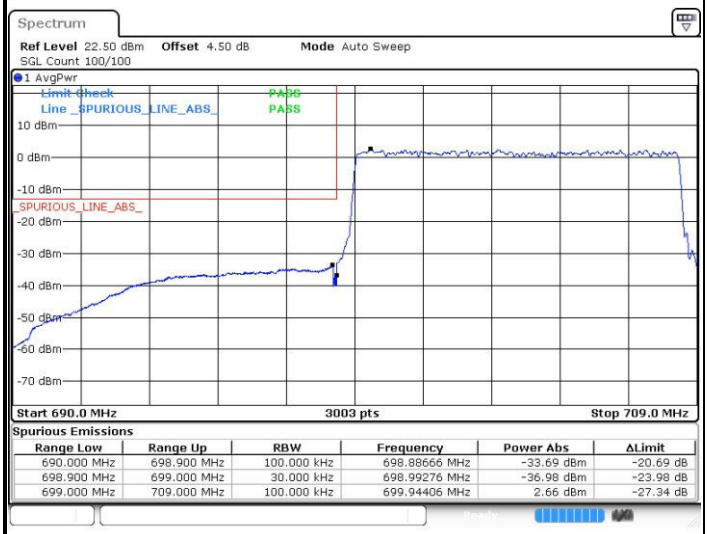


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	19.48 dBm	-10.52 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-37.43 dBm	-24.43 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-39.18 dBm	-26.18 dB

Date: 7.FEB.2017 20:13:00

Lowest Band Edge / Full RB

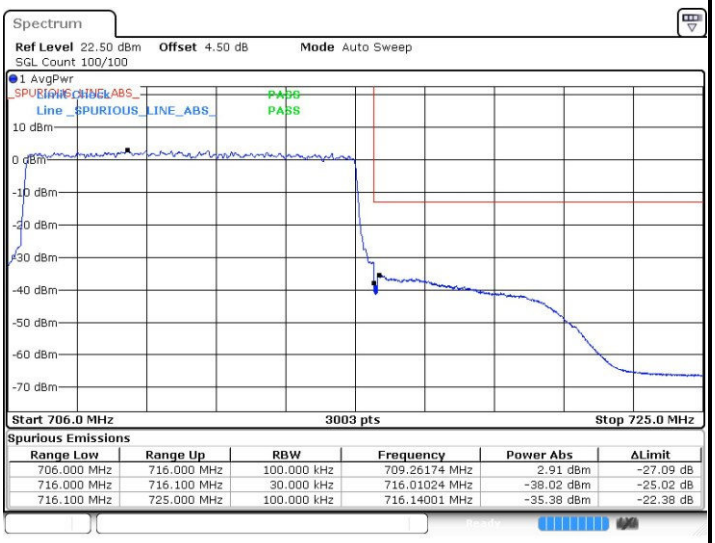


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-33.69 dBm	-20.69 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99276 MHz	-36.98 dBm	-23.98 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.94406 MHz	2.66 dBm	-27.34 dB

Date: 7.FEB.2017 18:44:56

Highest Band Edge / Full RB



Spurious Emissions

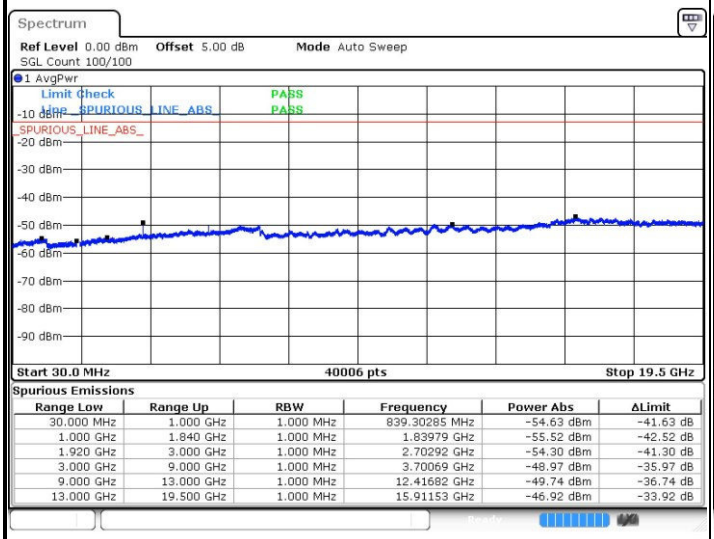
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.26174 MHz	2.91 dBm	-27.09 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01024 MHz	-38.02 dBm	-25.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.14001 MHz	-35.38 dBm	-22.38 dB

Date: 7.FEB.2017 18:46:04

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

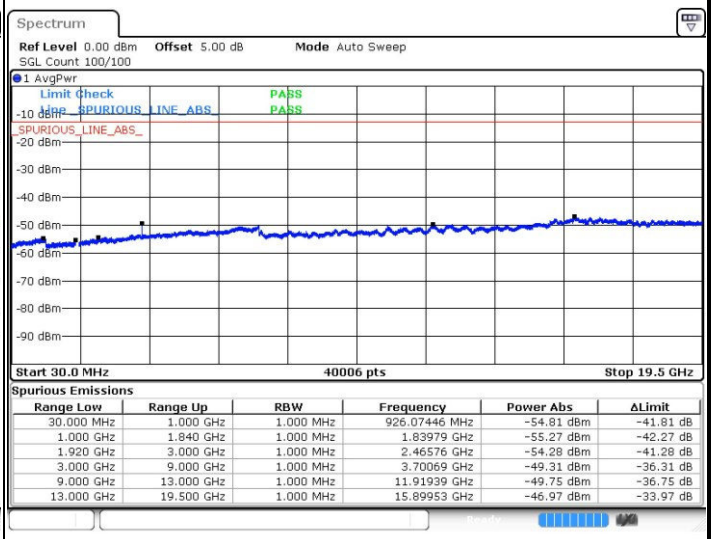


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.30285 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.52 dBm	-42.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.70292 GHz	-54.30 dBm	-41.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-48.97 dBm	-35.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41682 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91153 GHz	-46.92 dBm	-33.92 dB

Date: 6.FEB.2017 20:21:23

Lowest Channel / 16QAM

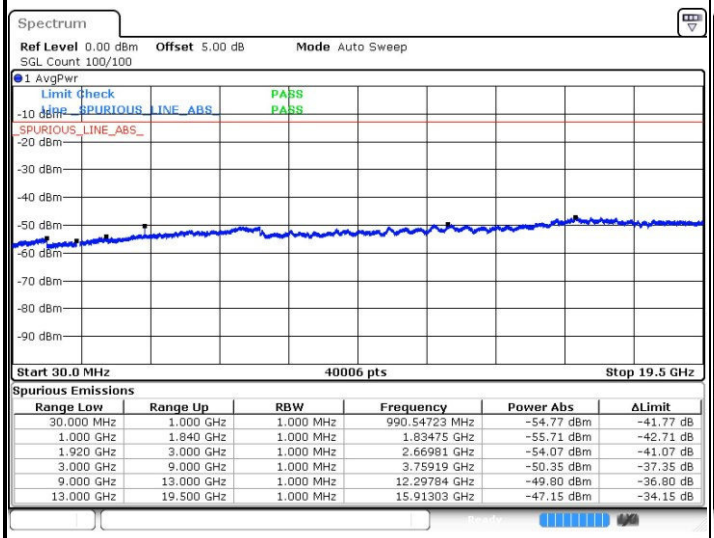


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-54.81 dBm	-41.81 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.27 dBm	-42.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.46576 GHz	-54.28 dBm	-41.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-49.31 dBm	-36.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91939 GHz	-49.75 dBm	-36.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89953 GHz	-46.97 dBm	-33.97 dB

Date: 6.FEB.2017 20:22:18

Middle Channel / QPSK

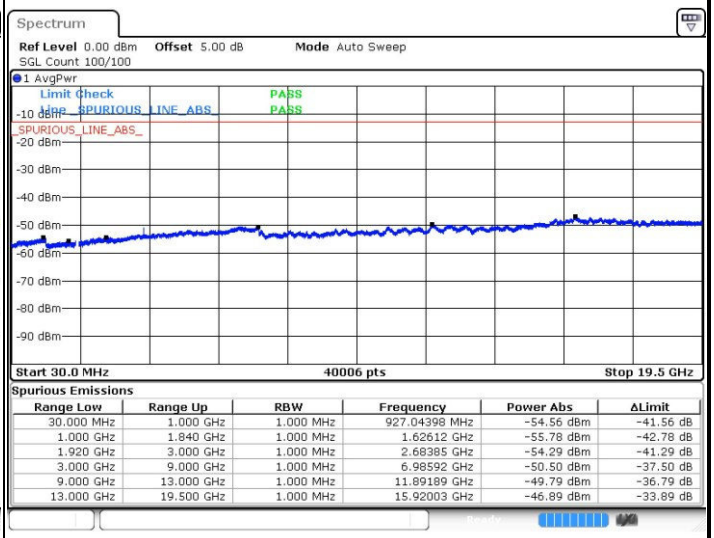


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.54723 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83475 GHz	-55.71 dBm	-42.71 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.66981 GHz	-54.07 dBm	-41.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-50.35 dBm	-37.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.29784 GHz	-49.80 dBm	-36.80 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91303 GHz	-47.15 dBm	-34.15 dB

Date: 6.FEB.2017 20:23:55

Middle Channel / 16QAM



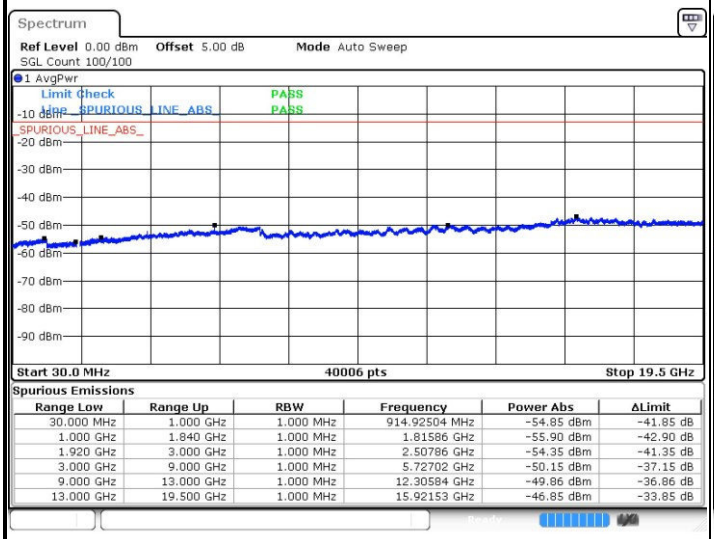
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-54.56 dBm	-41.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62612 GHz	-55.78 dBm	-42.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68385 GHz	-54.29 dBm	-41.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-50.50 dBm	-37.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89189 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92003 GHz	-46.89 dBm	-33.89 dB

Date: 6.FEB.2017 20:24:51

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

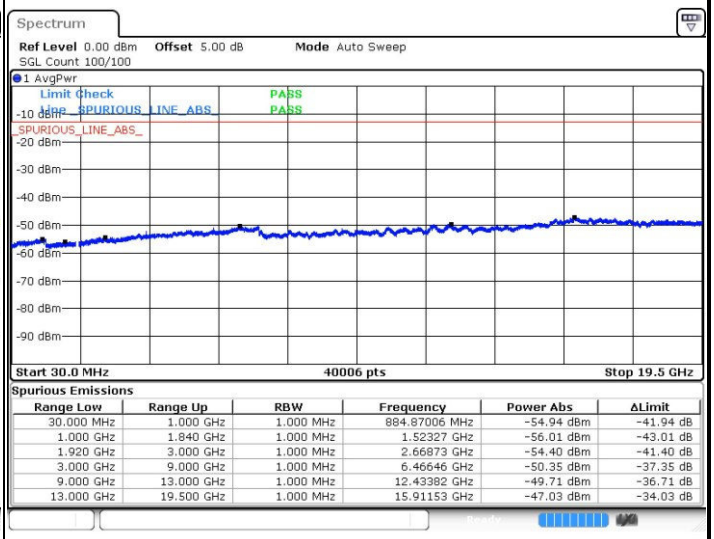


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-54.85 dBm	-41.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81586 GHz	-55.90 dBm	-42.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.50786 GHz	-54.35 dBm	-41.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.72702 GHz	-50.15 dBm	-37.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.30584 GHz	-49.86 dBm	-36.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92153 GHz	-46.85 dBm	-33.85 dB

Date: 6.FEB.2017 20:31:00

Highest Channel / 16QAM



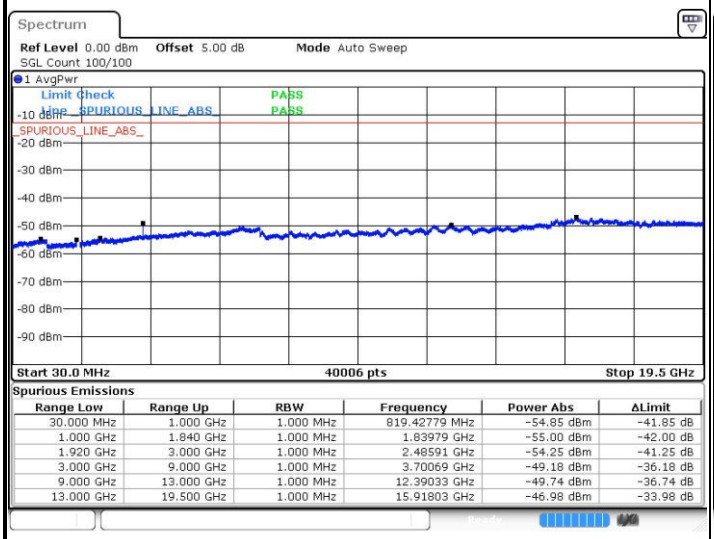
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-54.94 dBm	-41.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.52327 GHz	-56.01 dBm	-43.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.66873 GHz	-54.40 dBm	-41.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.46646 GHz	-50.35 dBm	-37.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43382 GHz	-49.71 dBm	-36.71 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91153 GHz	-47.03 dBm	-34.03 dB

Date: 6.FEB.2017 20:31:56

LTE Band 2 / 3MHz

Lowest Channel / QPSK

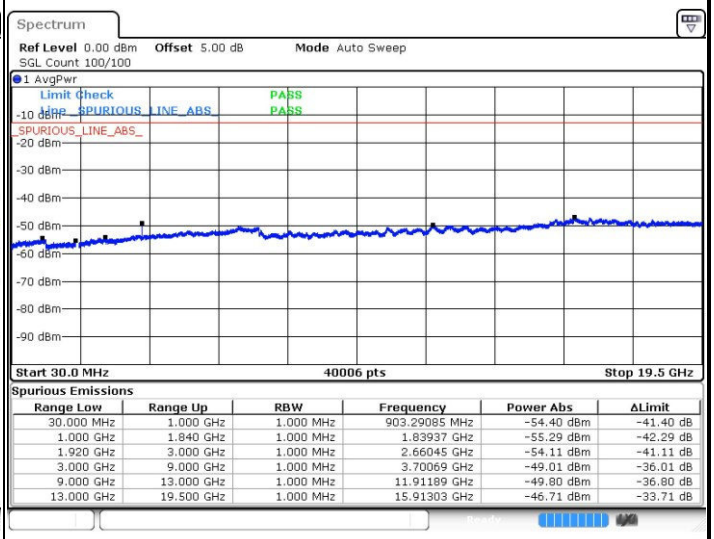


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	819.42779 MHz	-54.85 dBm	-41.85 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.00 dBm	-42.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.48591 GHz	-54.25 dBm	-41.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-49.18 dBm	-36.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39033 GHz	-49.74 dBm	-36.74 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91803 GHz	-46.98 dBm	-33.98 dB

Date: 6.FEB.2017 20:38:05

Lowest Channel / 16QAM



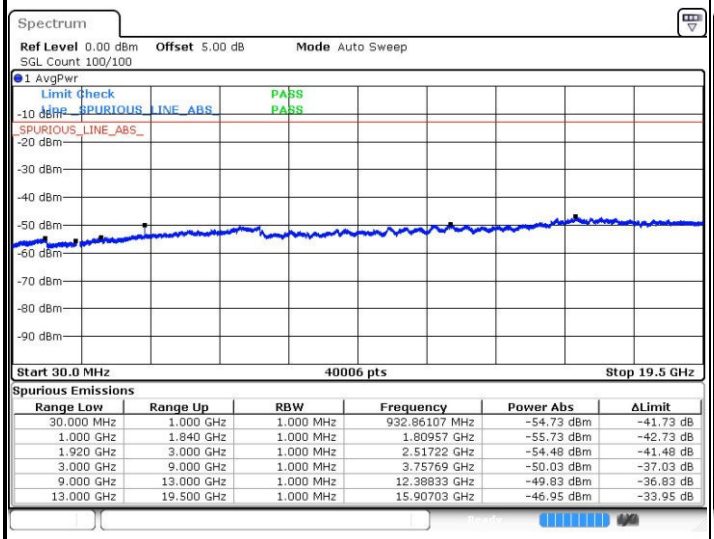
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	903.29085 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-55.29 dBm	-42.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.66045 GHz	-54.11 dBm	-41.11 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-49.01 dBm	-36.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91189 GHz	-49.80 dBm	-36.80 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91303 GHz	-46.71 dBm	-33.71 dB

Date: 6.FEB.2017 20:39:00

LTE Band 2 / 3MHz

Middle Channel / QPSK

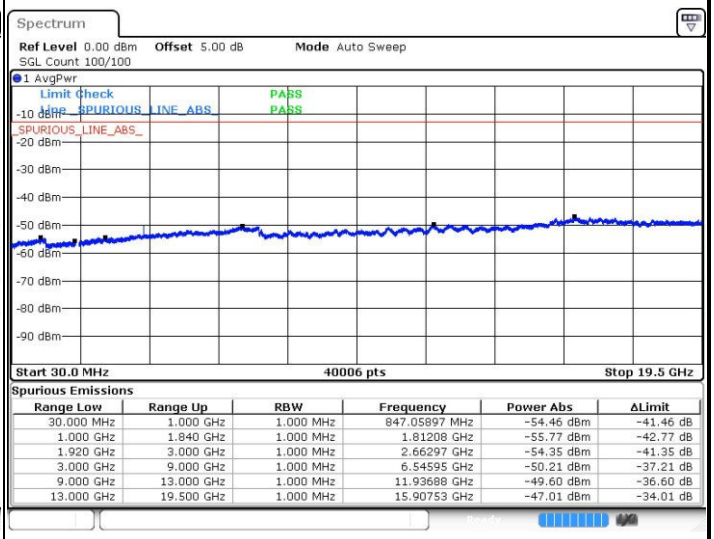


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.86107 MHz	-54.73 dBm	-41.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80957 GHz	-55.73 dBm	-42.73 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51722 GHz	-54.48 dBm	-41.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-50.03 dBm	-37.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.38833 GHz	-49.83 dBm	-36.83 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90703 GHz	-46.95 dBm	-33.95 dB

Date: 6.FEB.2017 20:40:38

Middle Channel / 16QAM

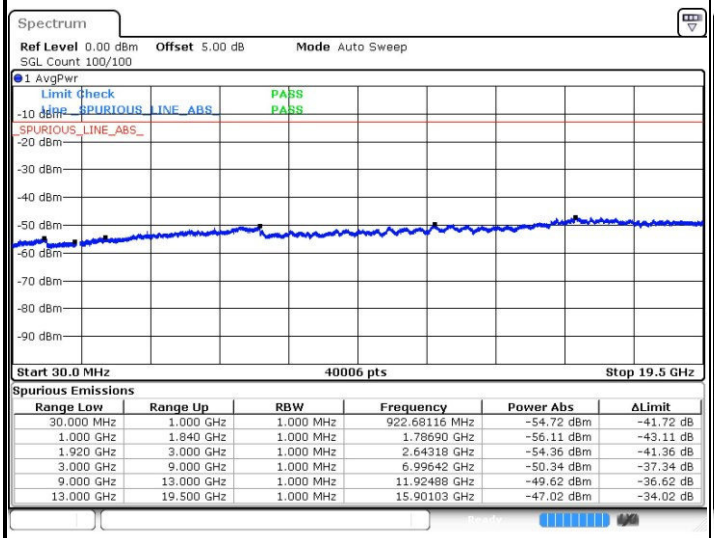


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-54.46 dBm	-41.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81208 GHz	-55.77 dBm	-42.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.66297 GHz	-54.35 dBm	-41.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.54595 GHz	-50.21 dBm	-37.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93688 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90753 GHz	-47.01 dBm	-34.01 dB

Date: 6.FEB.2017 20:41:33

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-54.72 dBm	-41.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78690 GHz	-56.11 dBm	-43.11 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64318 GHz	-54.36 dBm	-41.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-50.34 dBm	-37.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92488 GHz	-49.62 dBm	-36.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90103 GHz	-47.02 dBm	-34.02 dB

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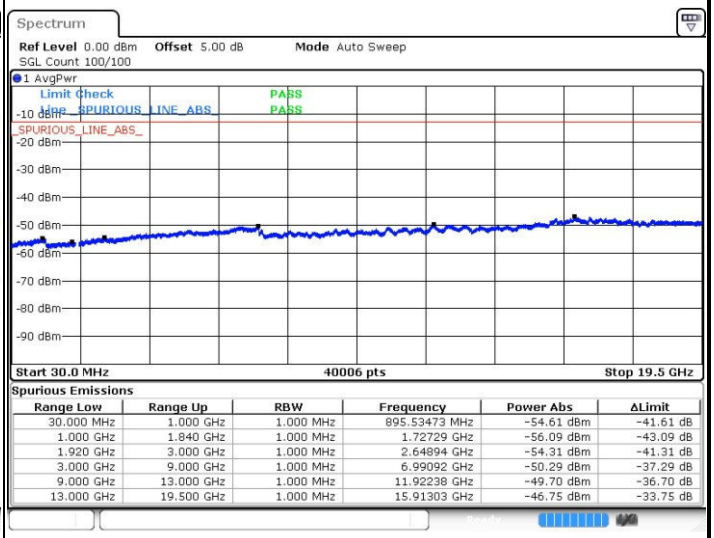
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-54.61 dBm	-41.61 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72729 GHz	-56.09 dBm	-43.09 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64894 GHz	-54.31 dBm	-41.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-50.29 dBm	-37.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92238 GHz	-49.70 dBm	-36.70 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91303 GHz	-46.75 dBm	-33.75 dB

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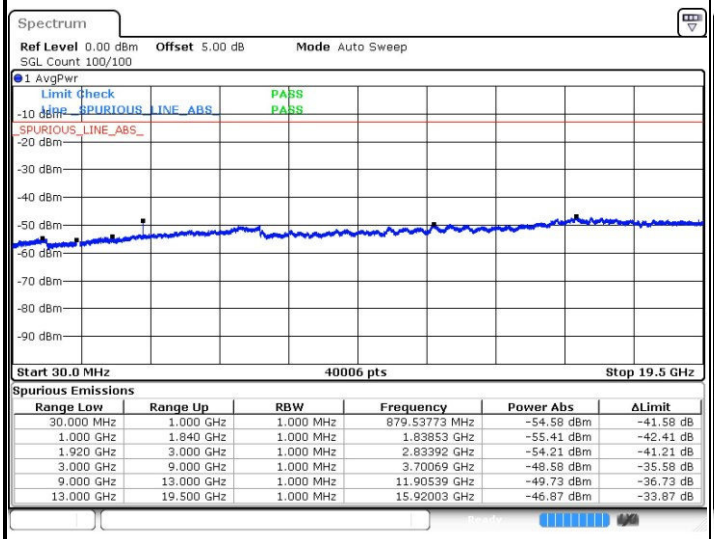
LTE Band 2 / 5MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	879.53773 MHz	-54.58 dBm	-41.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-55.41 dBm	-42.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83392 GHz	-54.21 dBm	-41.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-48.58 dBm	-35.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90539 GHz	-49.73 dBm	-36.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92003 GHz	-46.87 dBm	-33.87 dB

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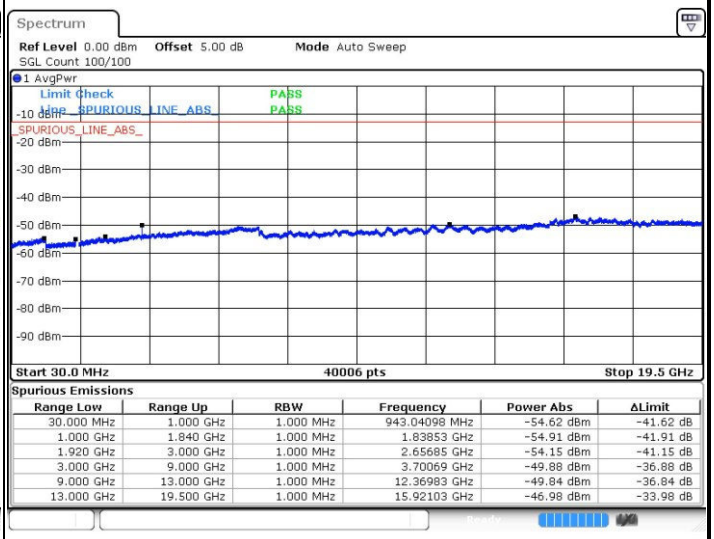
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.04098 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-54.91 dBm	-41.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65685 GHz	-54.15 dBm	-41.15 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-49.88 dBm	-36.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36983 GHz	-49.84 dBm	-36.84 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92103 GHz	-46.98 dBm	-33.98 dB

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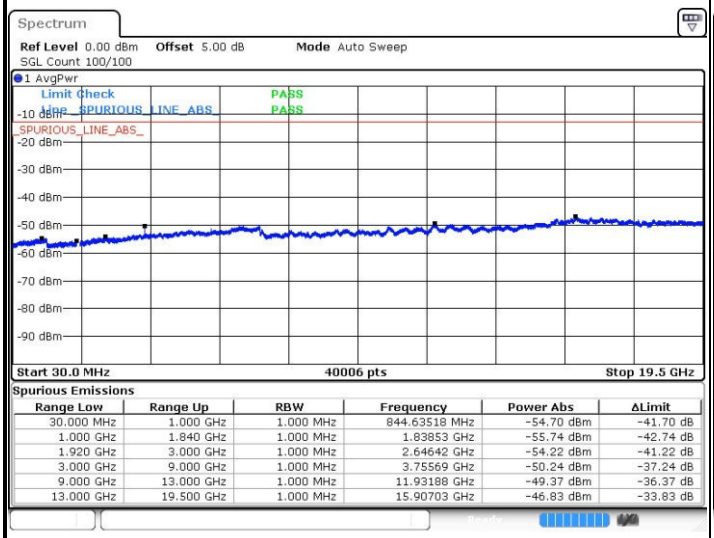
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-55.74 dBm	-42.74 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64642 GHz	-54.22 dBm	-41.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-50.24 dBm	-37.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93188 GHz	-49.37 dBm	-36.37 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90703 GHz	-46.83 dBm	-33.83 dB

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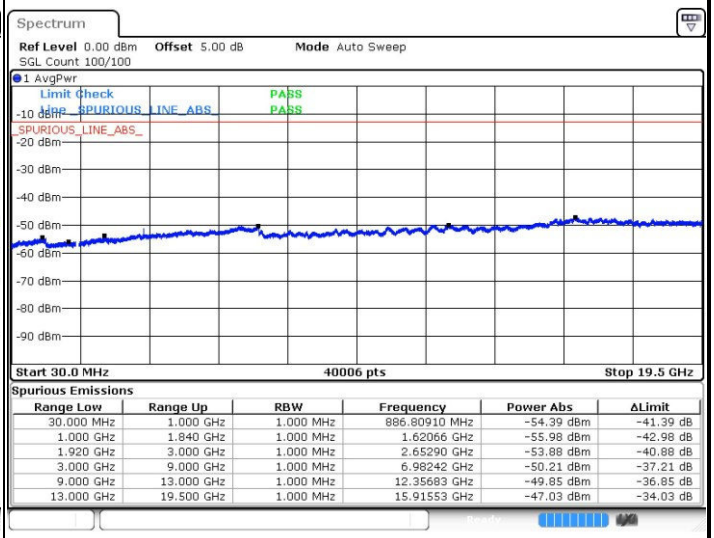
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-54.39 dBm	-41.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62066 GHz	-55.98 dBm	-42.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65290 GHz	-53.88 dBm	-40.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98242 GHz	-50.21 dBm	-37.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35683 GHz	-49.85 dBm	-36.85 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91553 GHz	-47.03 dBm	-34.03 dB

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