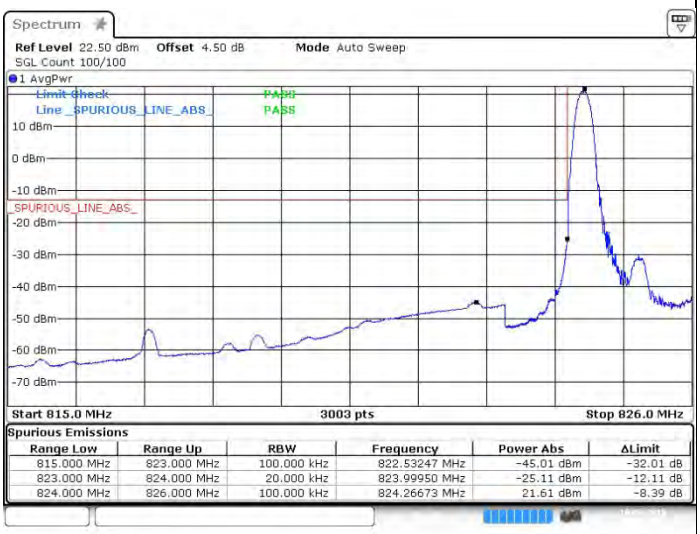
LTE Band 5 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

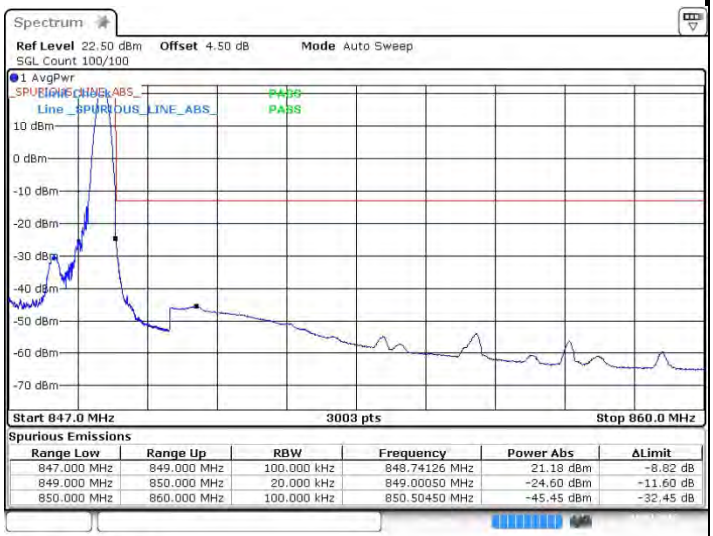


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.53247 MHz	-45.01 dBm	-32.01 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-25.11 dBm	-12.11 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.26673 MHz	21.61 dBm	-8.39 dB

Date: 18.MAR.2015 02:14:36

Highest Band Edge / 1RB

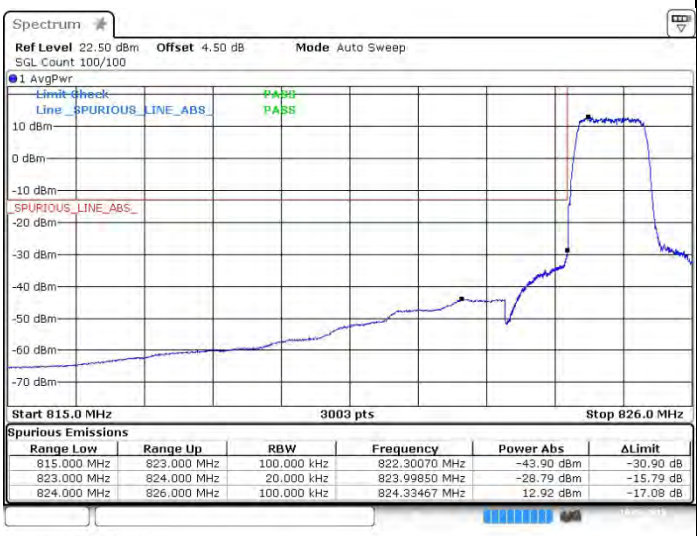


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.74126 MHz	21.18 dBm	-8.82 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-24.60 dBm	-11.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.50450 MHz	-45.45 dBm	-32.45 dB

Date: 18.MAR.2015 02:26:04

Lowest Band Edge / Full RB

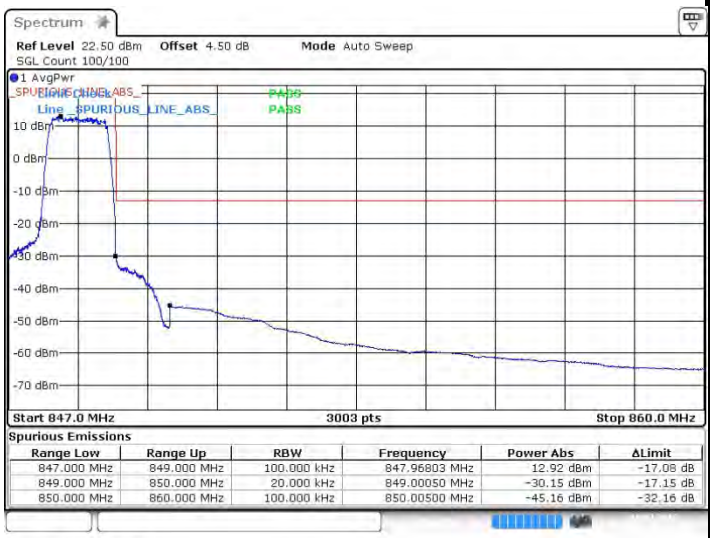


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.30070 MHz	-43.90 dBm	-30.90 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-28.79 dBm	-15.79 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.33467 MHz	12.92 dBm	-17.08 dB

Date: 18.MAR.2015 02:16:21

Highest Band Edge / Full RB



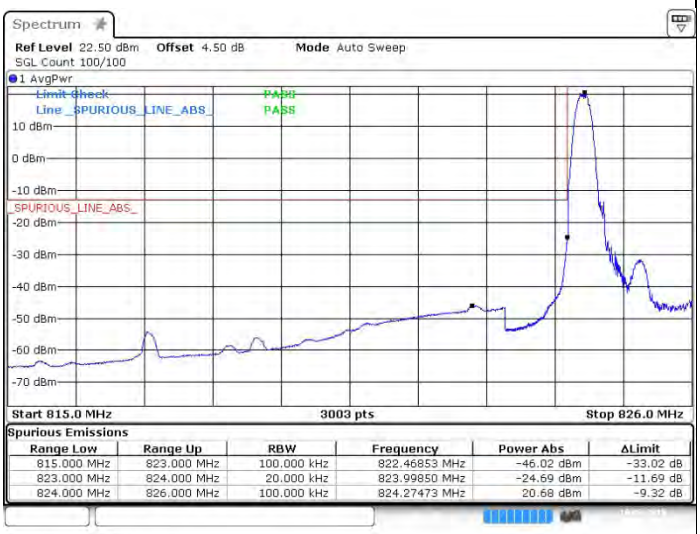
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	847.96803 MHz	12.92 dBm	-17.08 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-30.15 dBm	-17.15 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-45.16 dBm	-32.16 dB

Date: 18.MAR.2015 02:24:22

LTE Band 5 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

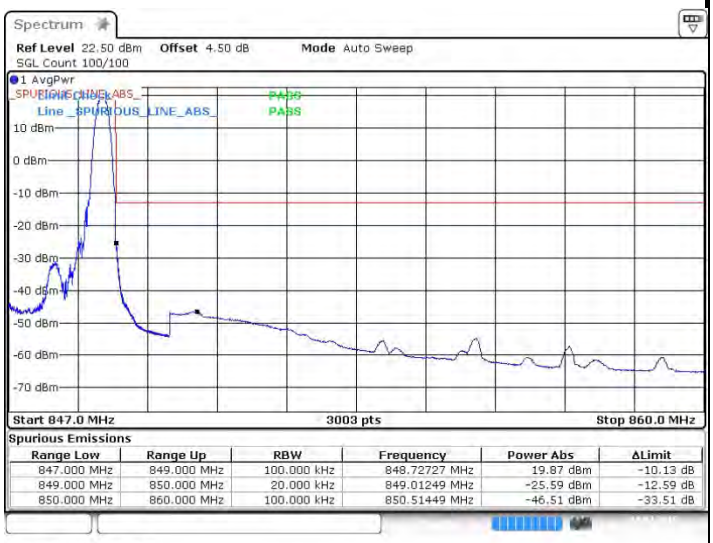


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.46853 MHz	-46.02 dBm	-33.02 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-24.69 dBm	-11.69 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.27473 MHz	20.68 dBm	-9.32 dB

Date: 18.MAR.2015 02:12:45

Highest Band Edge / 1 RB

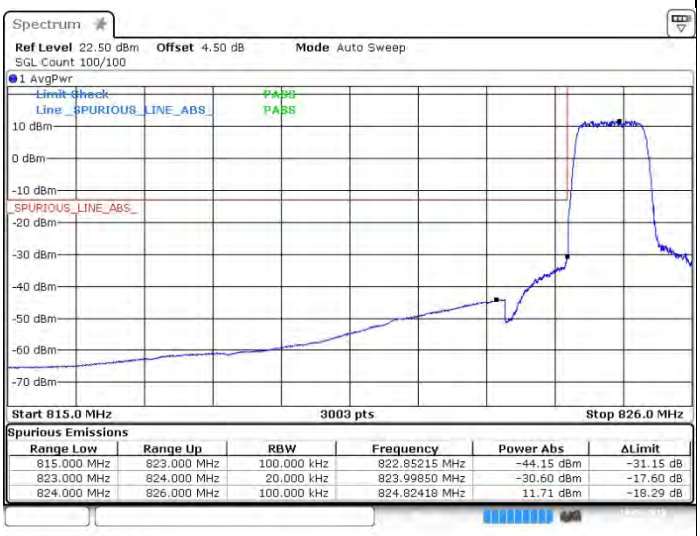


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.72727 MHz	19.87 dBm	-10.13 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.01249 MHz	-25.59 dBm	-12.59 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.51449 MHz	-46.51 dBm	-33.51 dB

Date: 18.MAR.2015 02:28:10

Lowest Band Edge / Full RB

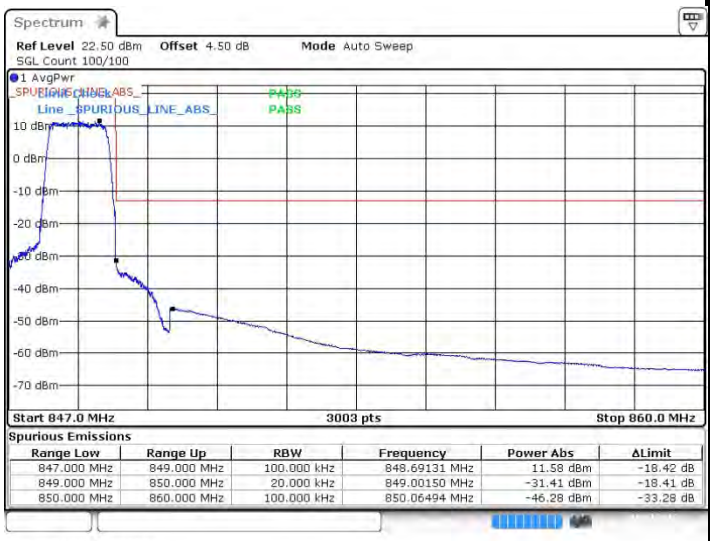


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.85215 MHz	-44.15 dBm	-31.15 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-30.60 dBm	-17.60 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.82418 MHz	11.71 dBm	-18.29 dB

Date: 18.MAR.2015 02:19:10

Highest Band Edge / Full RB



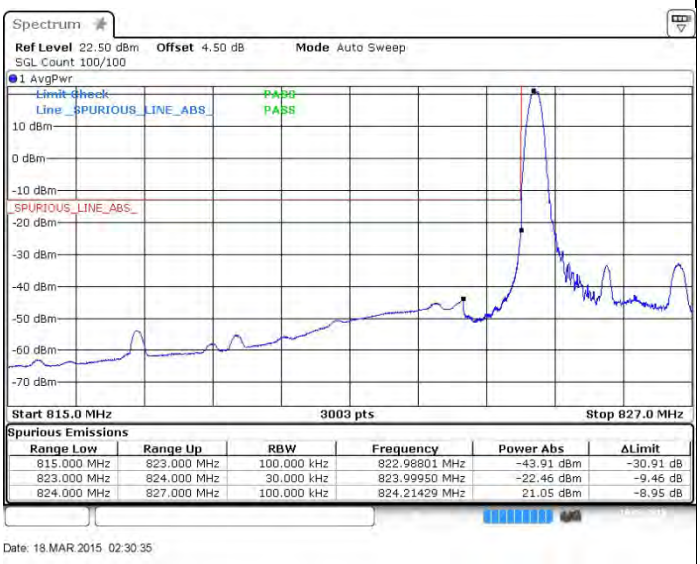
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.69131 MHz	11.58 dBm	-18.42 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00150 MHz	-31.41 dBm	-18.41 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-46.28 dBm	-33.28 dB

Date: 18.MAR.2015 02:21:27

LTE Band 5 / 3MHz / QPSK

Lowest Band Edge / 1RB

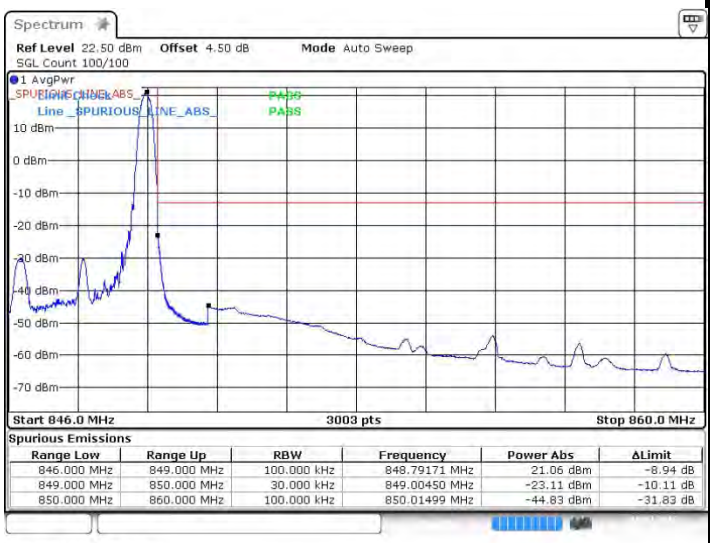


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-43.91 dBm	-30.91 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-22.46 dBm	-9.46 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.21429 MHz	21.05 dBm	-8.95 dB

Date: 18.MAR.2015 02:30:35

Highest Band Edge / 1 RB

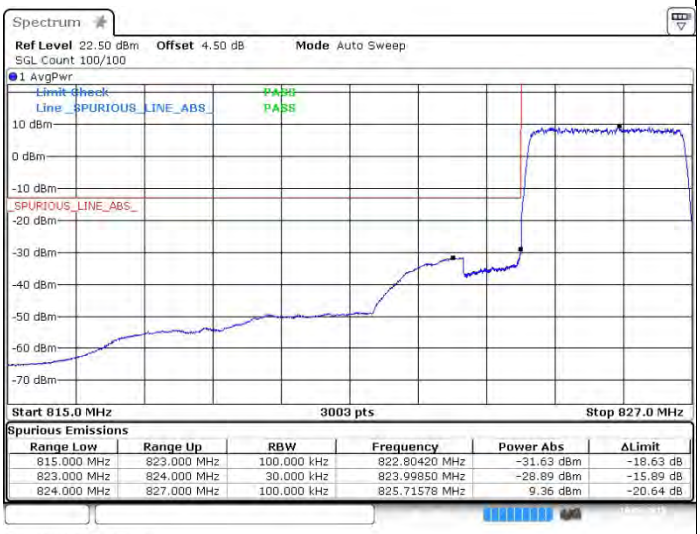


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.79171 MHz	21.06 dBm	-8.94 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00450 MHz	-23.11 dBm	-10.11 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-44.83 dBm	-31.83 dB

Date: 18.MAR.2015 02:36:50

Lowest Band Edge / Full RB

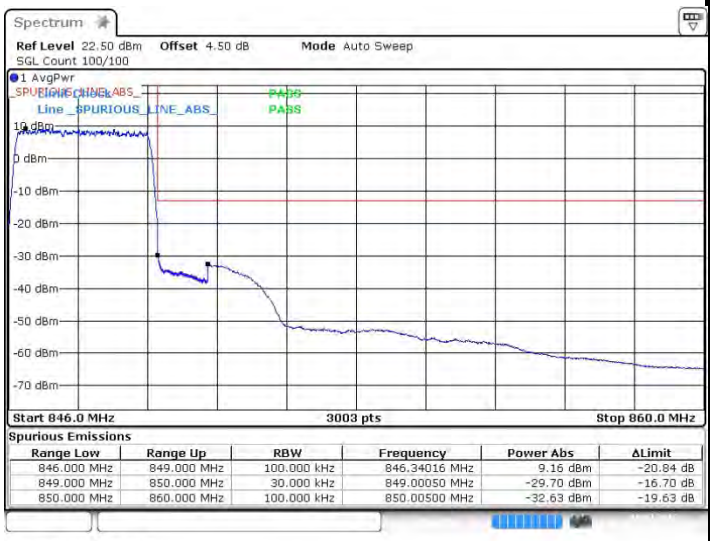


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.80420 MHz	-31.63 dBm	-18.63 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-28.89 dBm	-15.89 dB
824.000 MHz	827.000 MHz	100.000 kHz	825.71578 MHz	9.36 dBm	-20.64 dB

Date: 18.MAR.2015 02:31:47

Highest Band Edge / Full RB



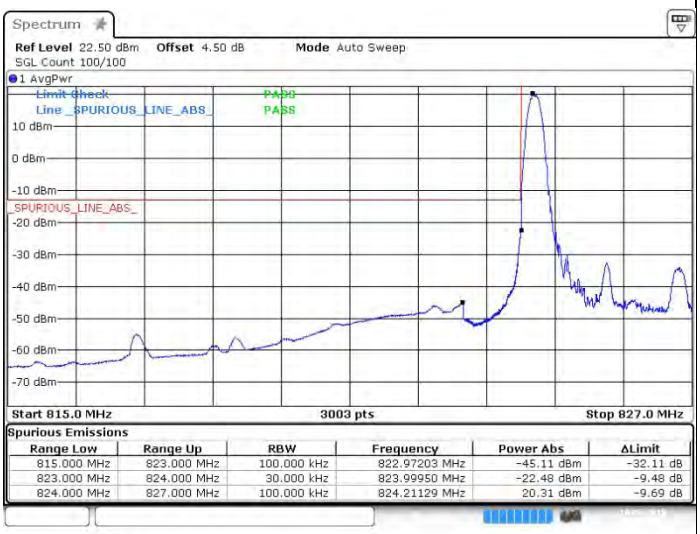
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.34016 MHz	9.16 dBm	-20.84 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-29.70 dBm	-16.70 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-32.63 dBm	-19.63 dB

Date: 18.MAR.2015 02:35:30

LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

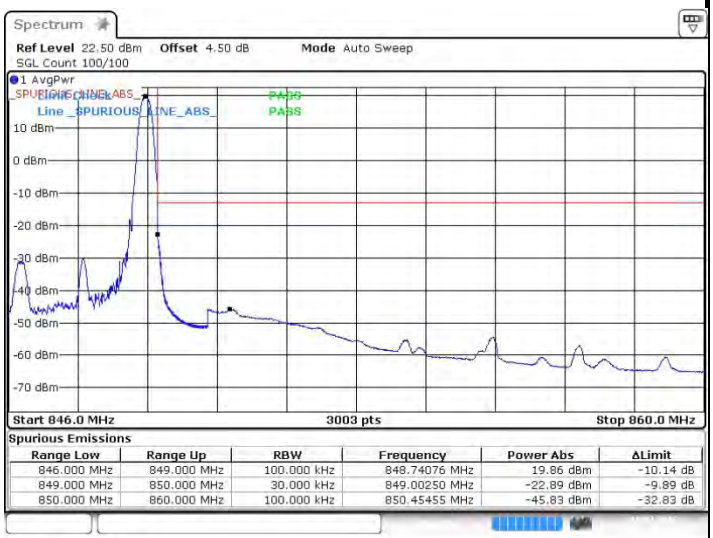


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-45.11 dBm	-32.11 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-22.48 dBm	-9.48 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.21129 MHz	20.31 dBm	-9.69 dB

Date: 18.MAR.2015 02:29:29

Highest Band Edge /1 RB

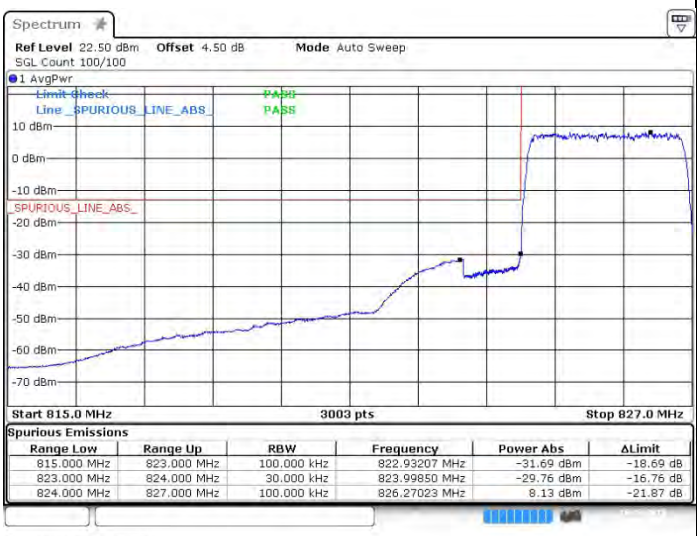


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74076 MHz	19.86 dBm	-10.14 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00250 MHz	-22.89 dBm	-9.89 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.45455 MHz	-45.83 dBm	-32.83 dB

Date: 18.MAR.2015 02:38:09

Lowest Band Edge / Full RB

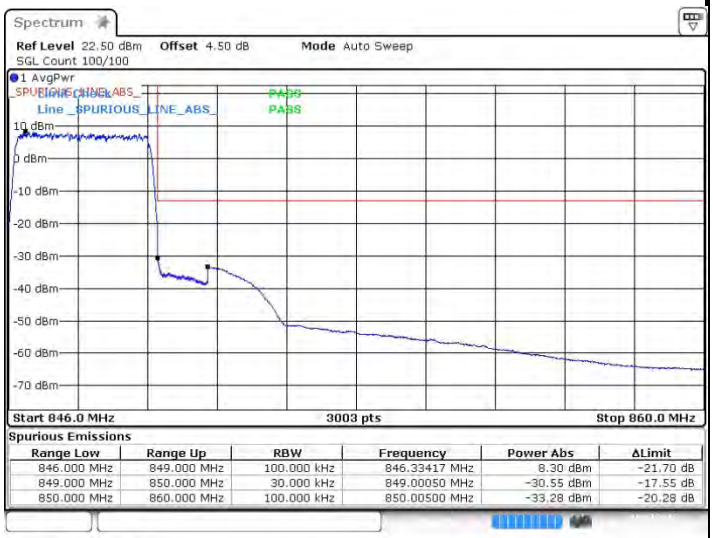


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-31.69 dBm	-18.69 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-29.76 dBm	-16.76 dB
824.000 MHz	827.000 MHz	100.000 kHz	826.27023 MHz	8.13 dBm	-21.87 dB

Date: 18.MAR.2015 02:33:02

Highest Band Edge / Full RB



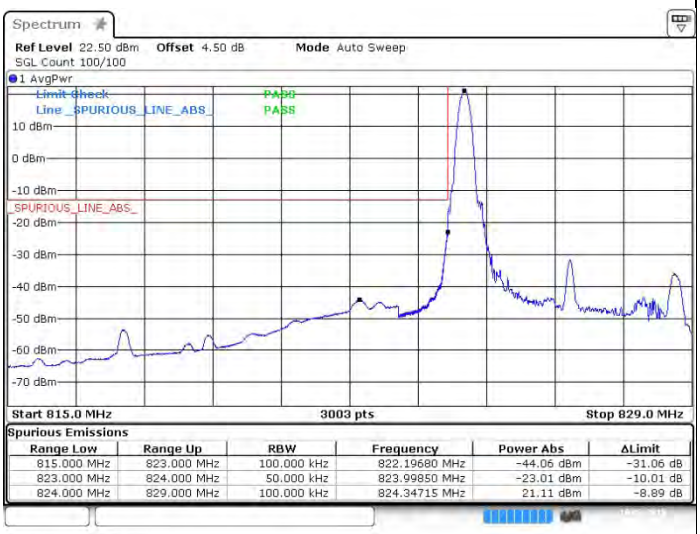
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.33417 MHz	8.30 dBm	-21.70 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-30.55 dBm	-17.55 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-33.28 dBm	-20.28 dB

Date: 18.MAR.2015 02:34:19

LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

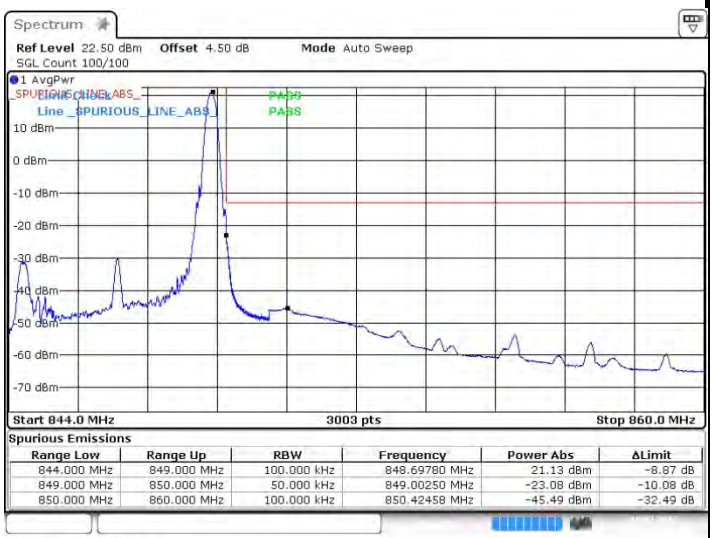


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.19680 MHz	-44.06 dBm	-31.06 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-23.01 dBm	-10.01 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.34715 MHz	21.11 dBm	-8.89 dB

Date: 18.MAR.2015 02:40:10

Highest Band Edge / 1 RB

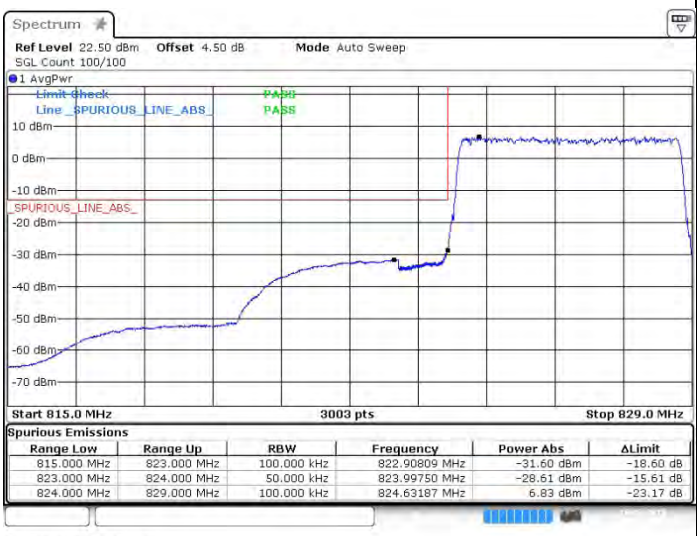


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.69780 MHz	21.13 dBm	-8.87 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-23.08 dBm	-10.08 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.42458 MHz	-45.49 dBm	-32.49 dB

Date: 18.MAR.2015 02:44:50

Lowest Band Edge / Full RB

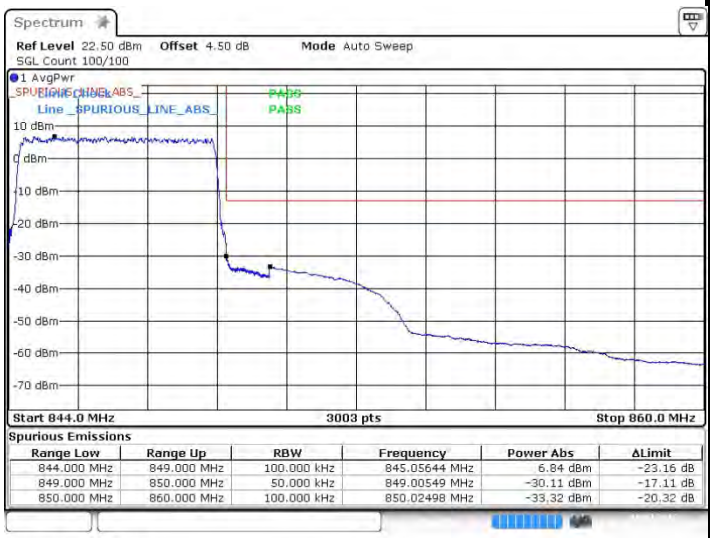


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.90809 MHz	-31.60 dBm	-18.60 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99750 MHz	-28.61 dBm	-15.61 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.63187 MHz	6.83 dBm	-23.17 dB

Date: 18.MAR.2015 02:41:03

Highest Band Edge / Full RB



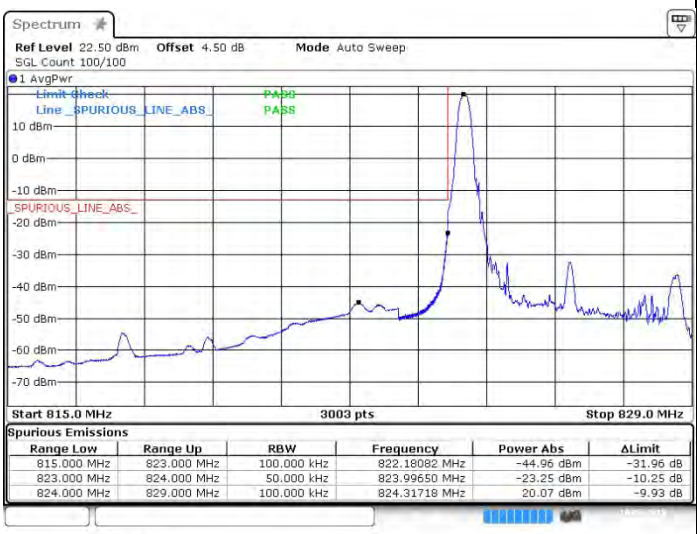
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.05644 MHz	6.84 dBm	-23.16 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-30.11 dBm	-17.11 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-33.32 dBm	-20.32 dB

Date: 18.MAR.2015 02:43:54

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

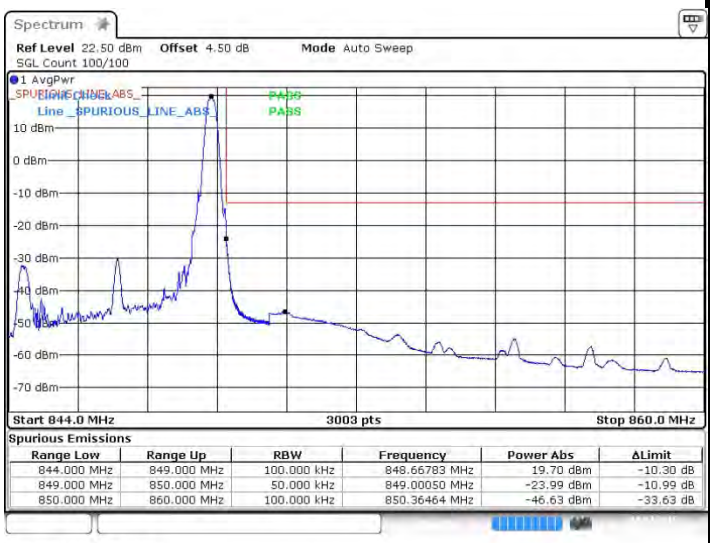


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.18082 MHz	-44.96 dBm	-31.96 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-23.25 dBm	-10.25 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.31718 MHz	20.07 dBm	-9.93 dB

Date: 18.MAR.2015 02:39:13

Highest Band Edge / 1 RB

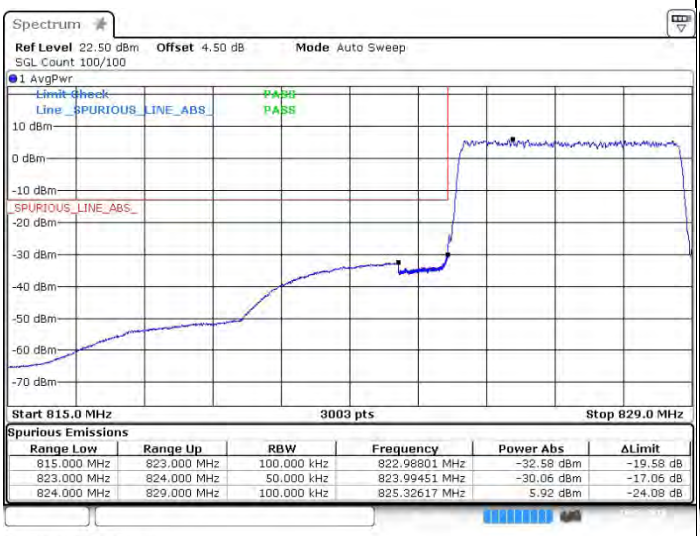


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66783 MHz	19.70 dBm	-10.30 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-23.99 dBm	-10.99 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.36464 MHz	-46.63 dBm	-33.63 dB

Date: 18.MAR.2015 02:45:50

Lowest Band Edge / Full RB

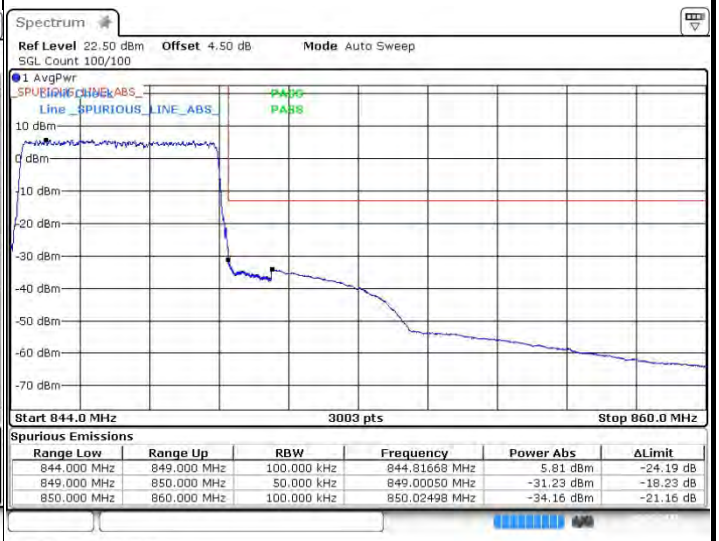


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-32.58 dBm	-19.58 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99451 MHz	-30.06 dBm	-17.06 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.32617 MHz	5.92 dBm	-24.08 dB

Date: 18.MAR.2015 02:41:56

Highest Band Edge / Full RB



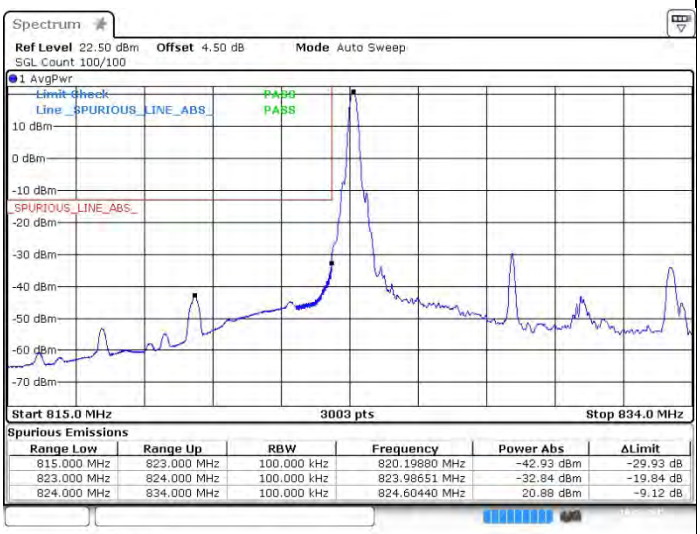
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.81668 MHz	5.81 dBm	-24.19 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-31.23 dBm	-18.23 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-34.16 dBm	-21.16 dB

Date: 18.MAR.2015 02:43:02

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

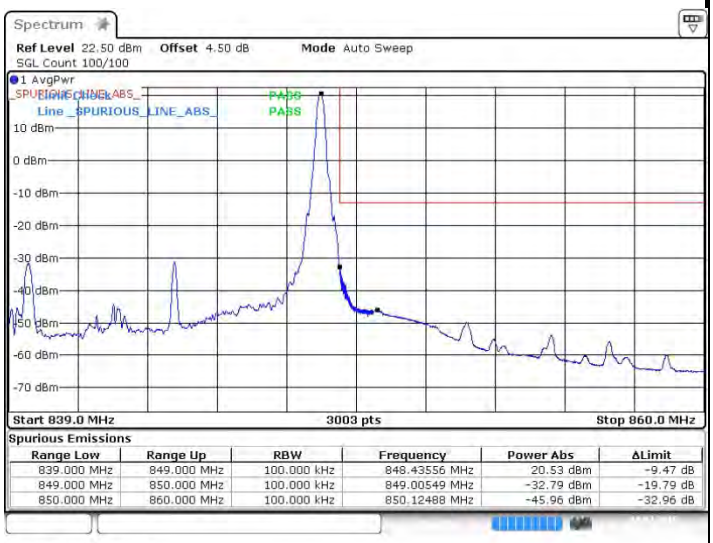


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.19880 MHz	-42.93 dBm	-29.93 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98651 MHz	-32.84 dBm	-19.84 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	20.88 dBm	-9.12 dB

Date: 18.MAR.2015 02:47:27

Highest Band Edge / 1 RB

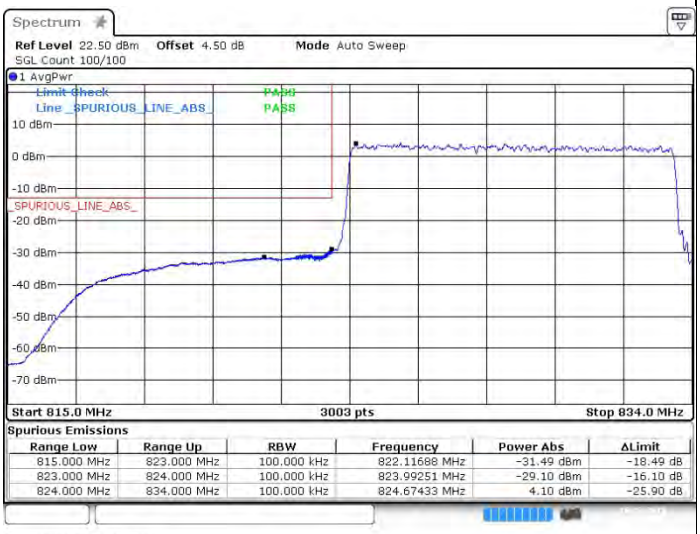


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.43556 MHz	20.53 dBm	-9.47 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-32.79 dBm	-19.79 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.12488 MHz	-45.96 dBm	-32.96 dB

Date: 18.MAR.2015 02:53:52

Lowest Band Edge / Full RB

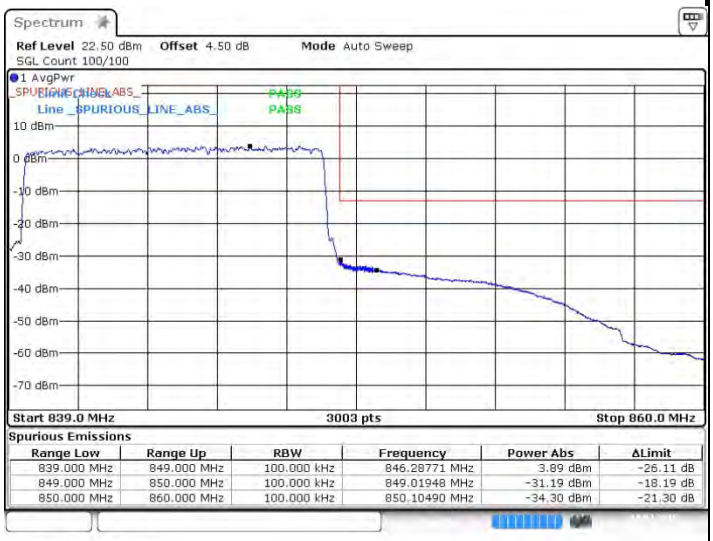


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.11688 MHz	-31.49 dBm	-18.49 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99251 MHz	-29.10 dBm	-16.10 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.67433 MHz	4.10 dBm	-25.90 dB

Date: 18.MAR.2015 02:48:23

Highest Band Edge / Full RB



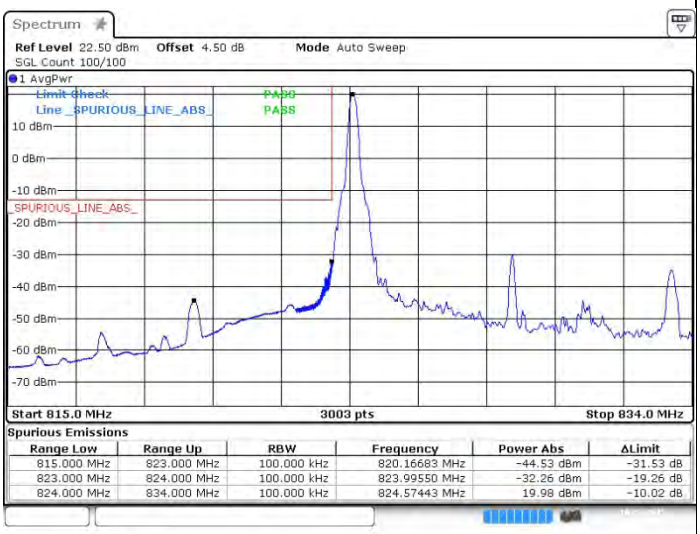
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	846.28771 MHz	3.89 dBm	-26.11 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01948 MHz	-31.19 dBm	-18.19 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.10490 MHz	-34.30 dBm	-21.30 dB

Date: 18.MAR.2015 02:52:24

LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

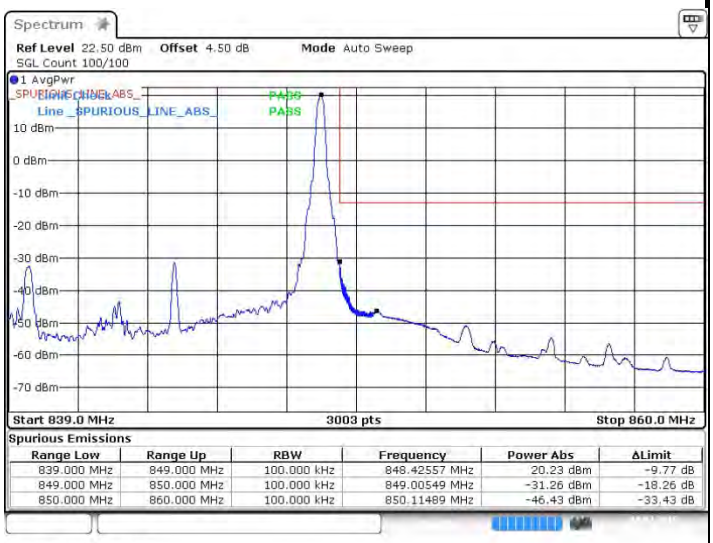


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.16683 MHz	-44.53 dBm	-31.53 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-32.26 dBm	-19.26 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.57443 MHz	19.98 dBm	-10.02 dB

Date: 18.MAR.2015 02:46:41

Highest Band Edge / 1 RB

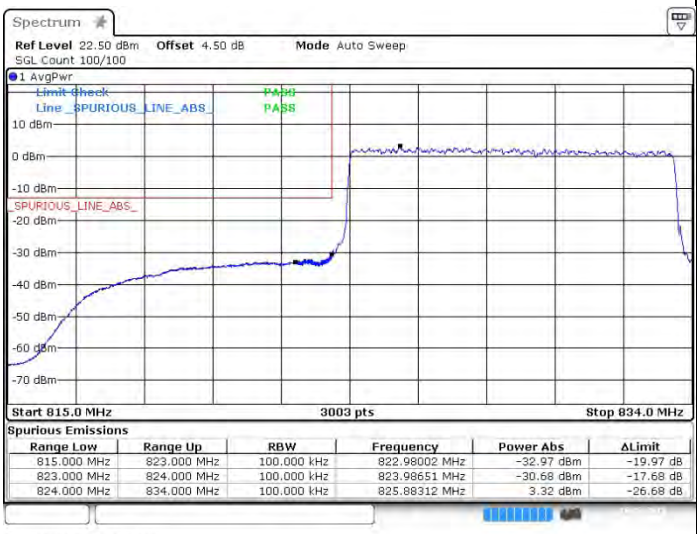


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	20.23 dBm	-9.77 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-31.26 dBm	-18.26 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-46.43 dBm	-33.43 dB

Date: 18.MAR.2015 02:54:49

Lowest Band Edge / Full RB

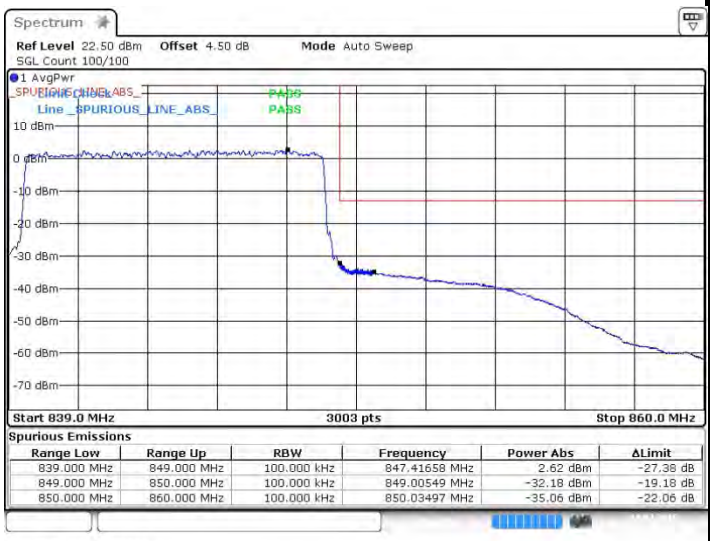


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-32.97 dBm	-19.97 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98651 MHz	-30.68 dBm	-17.68 dB
824.000 MHz	834.000 MHz	100.000 kHz	825.88312 MHz	3.32 dBm	-26.68 dB

Date: 18.MAR.2015 02:49:10

Highest Band Edge / Full RB



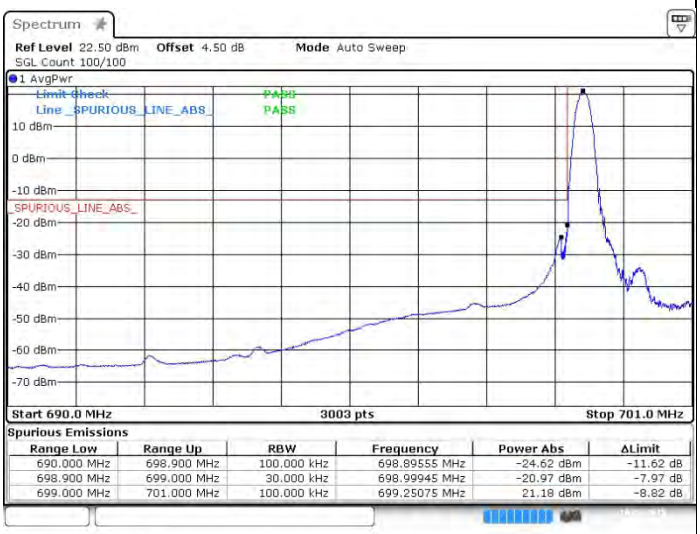
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	847.41658 MHz	2.62 dBm	-27.38 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-32.18 dBm	-19.18 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-35.06 dBm	-22.06 dB

Date: 18.MAR.2015 02:51:26

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

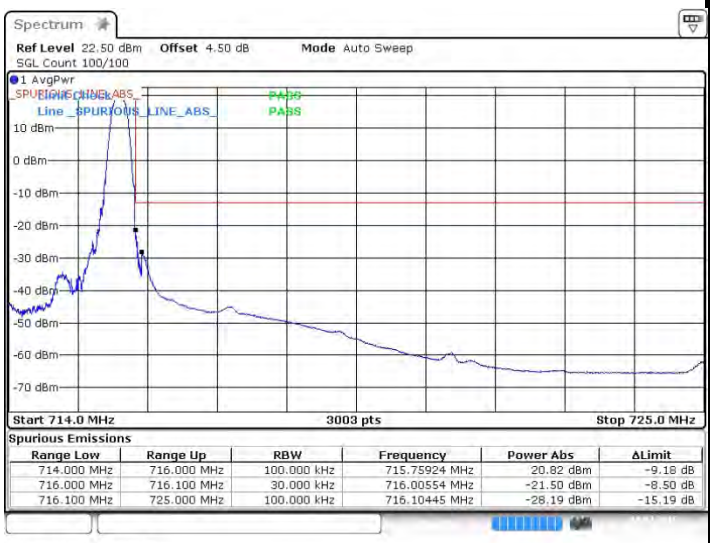


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.62 dBm	-11.62 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-20.97 dBm	-7.97 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.25075 MHz	21.18 dBm	-8.82 dB

Date: 18.MAR.2015 18:17:32

Highest Band Edge / 1RB

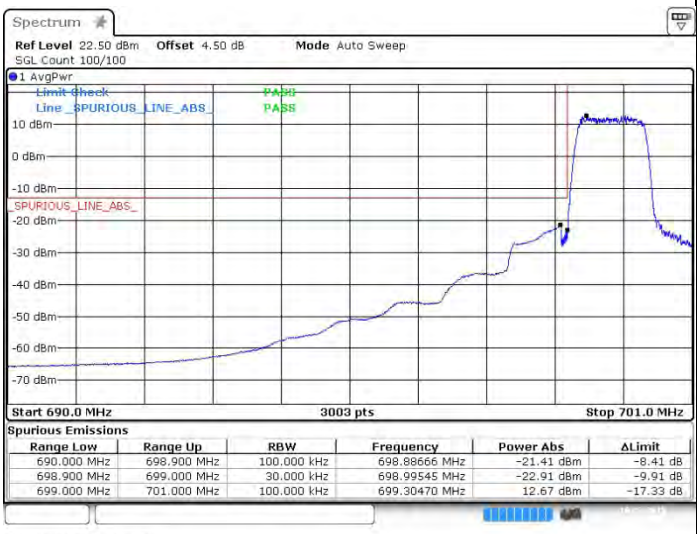


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.75924 MHz	20.82 dBm	-9.18 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00554 MHz	-21.50 dBm	-8.50 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.19 dBm	-15.19 dB

Date: 18.MAR.2015 18:23:56

Lowest Band Edge / Full RB

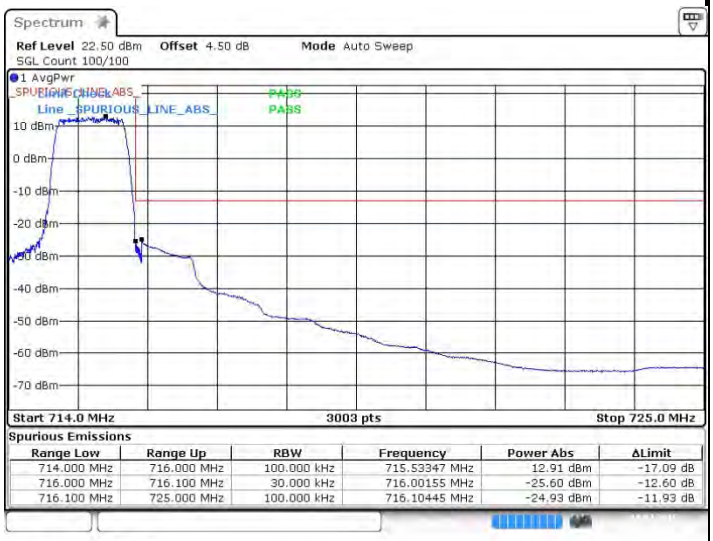


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-21.41 dBm	-8.41 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99545 MHz	-22.91 dBm	-9.91 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.30470 MHz	12.67 dBm	-17.33 dB

Date: 18.MAR.2015 18:21:52

Highest Band Edge / Full RB



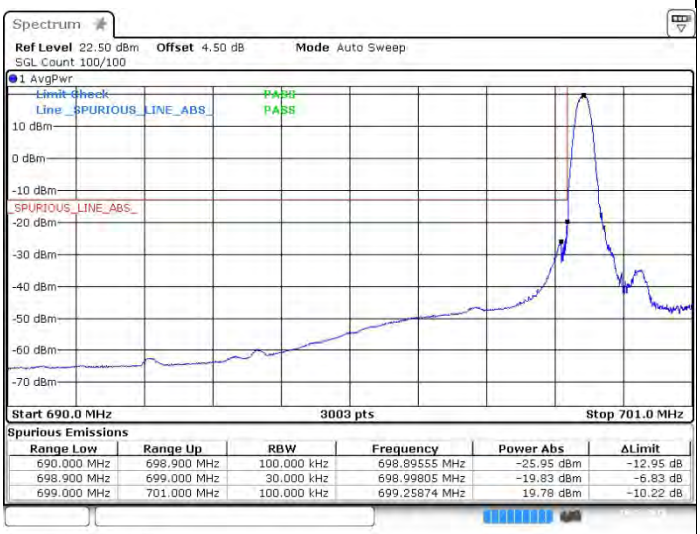
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.53347 MHz	12.91 dBm	-17.09 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00155 MHz	-25.60 dBm	-12.60 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.93 dBm	-11.93 dB

Date: 18.MAR.2015 18:25:37

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

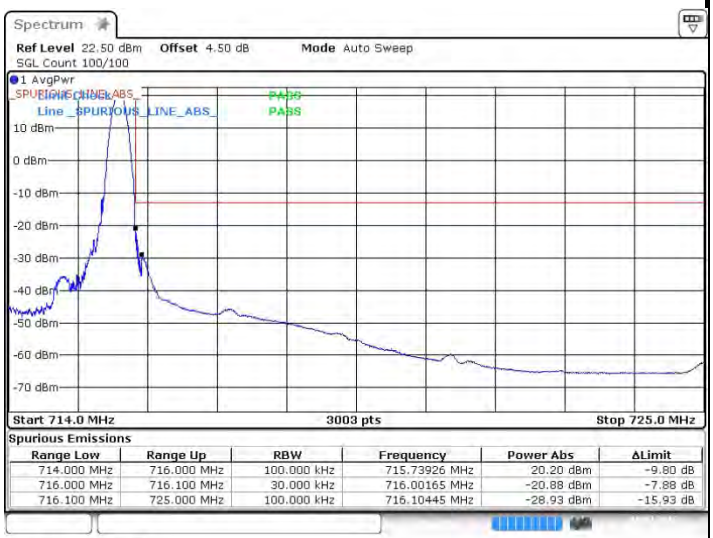


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-25.95 dBm	-12.95 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99805 MHz	-19.83 dBm	-6.83 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.25874 MHz	19.78 dBm	-10.22 dB

Date: 18.MAR.2015 18:19:02

Highest Band Edge / 1 RB

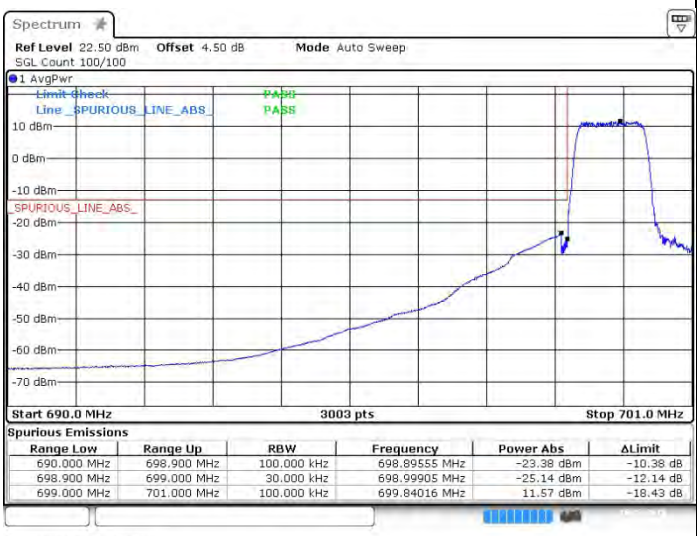


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.73926 MHz	20.20 dBm	-9.80 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00165 MHz	-20.88 dBm	-7.88 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.93 dBm	-15.93 dB

Date: 18.MAR.2015 18:24:36

Lowest Band Edge / Full RB

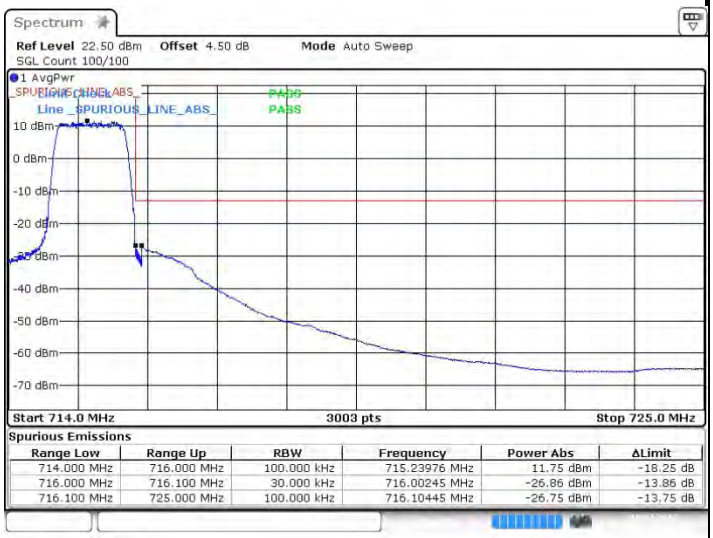


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-23.38 dBm	-10.38 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99905 MHz	-25.14 dBm	-12.14 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.84016 MHz	11.57 dBm	-18.43 dB

Date: 18.MAR.2015 18:22:35

Highest Band Edge / Full RB



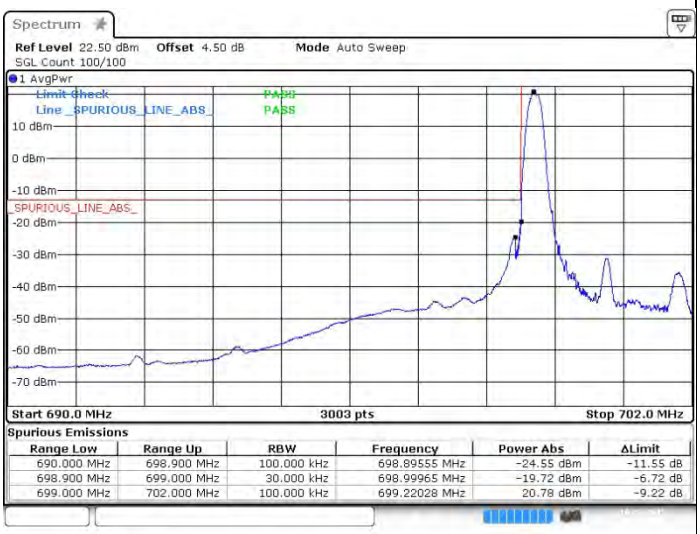
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.23976 MHz	11.75 dBm	-18.25 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00245 MHz	-26.86 dBm	-13.86 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.75 dBm	-13.75 dB

Date: 18.MAR.2015 18:27:43

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

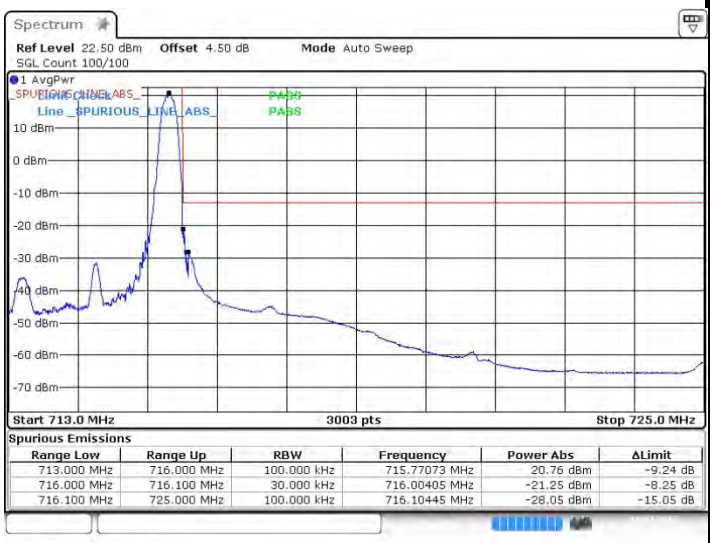


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.55 dBm	-11.55 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-19.72 dBm	-6.72 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.22028 MHz	20.78 dBm	-9.22 dB

Date: 18.MAR.2015 18:40:33

Highest Band Edge / 1 RB

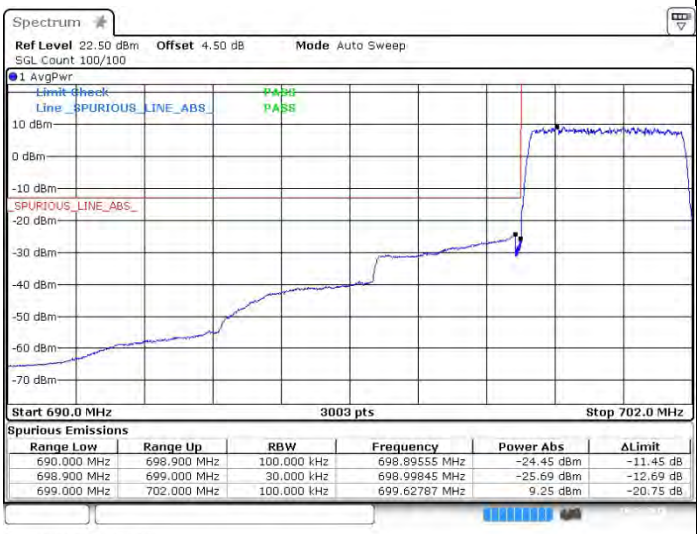


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.77073 MHz	20.76 dBm	-9.24 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00405 MHz	-21.25 dBm	-8.25 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.05 dBm	-15.05 dB

Date: 18.MAR.2015 18:41:59

Lowest Band Edge / Full RB

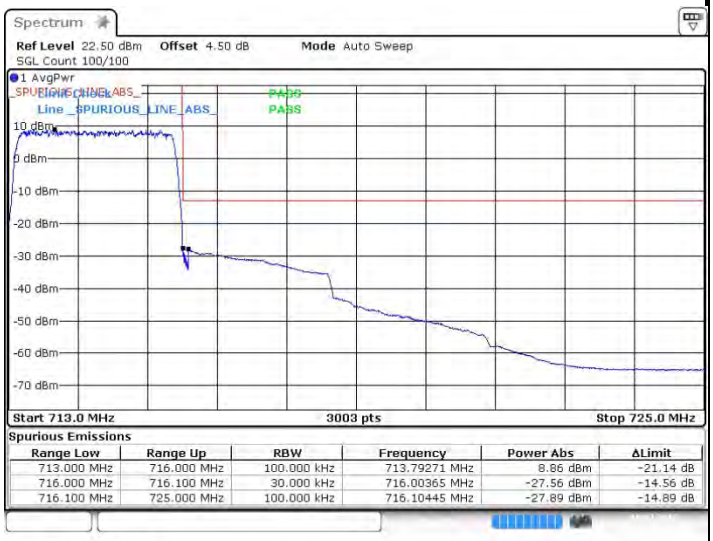


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.45 dBm	-11.45 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99845 MHz	-25.69 dBm	-12.69 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.62787 MHz	9.25 dBm	-20.75 dB

Date: 18.MAR.2015 18:38:55

Highest Band Edge / Full RB



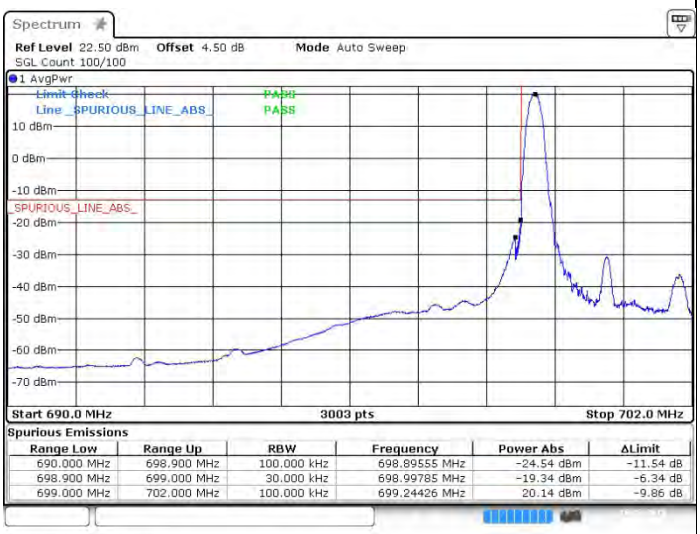
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.79271 MHz	8.86 dBm	-21.14 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00365 MHz	-27.56 dBm	-14.56 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.89 dBm	-14.89 dB

Date: 18.MAR.2015 18:43:54

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	-24.54 dBm	-11.54 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99785 MHz	-19.34 dBm	-6.34 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.24426 MHz	20.14 dBm	-9.86 dB

Date: 18.MAR.2015 18:41:11

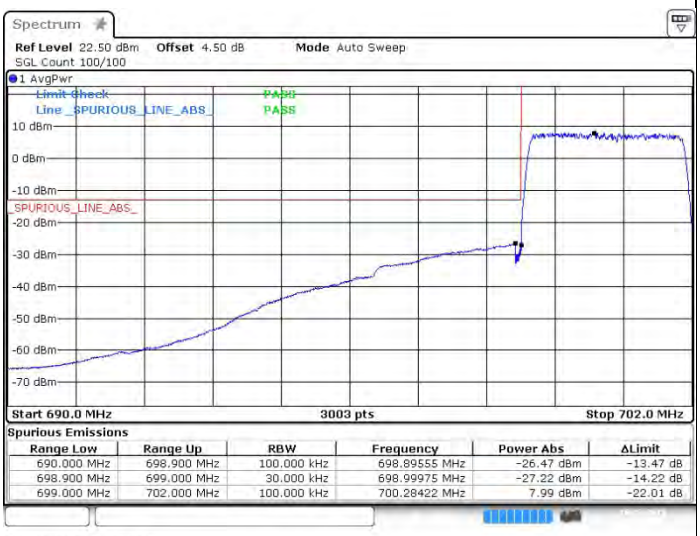
Highest Band Edge / 1 RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.74675 MHz	19.91 dBm	-10.09 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-20.89 dBm	-7.89 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.15 dBm	-15.15 dB

Date: 18.MAR.2015 18:42:38

Lowest Band Edge / Full RB

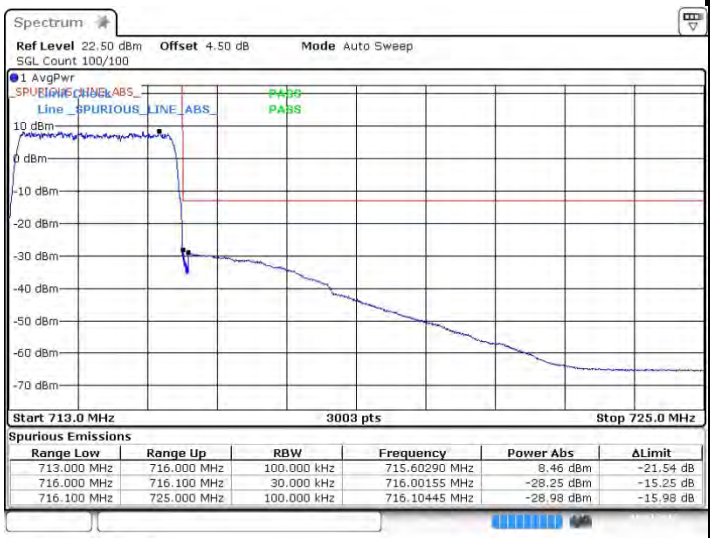


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-26.47 dBm	-13.47 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99975 MHz	-27.22 dBm	-14.22 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.28422 MHz	7.99 dBm	-22.01 dB

Date: 18.MAR.2015 18:39:41

Highest Band Edge / Full RB



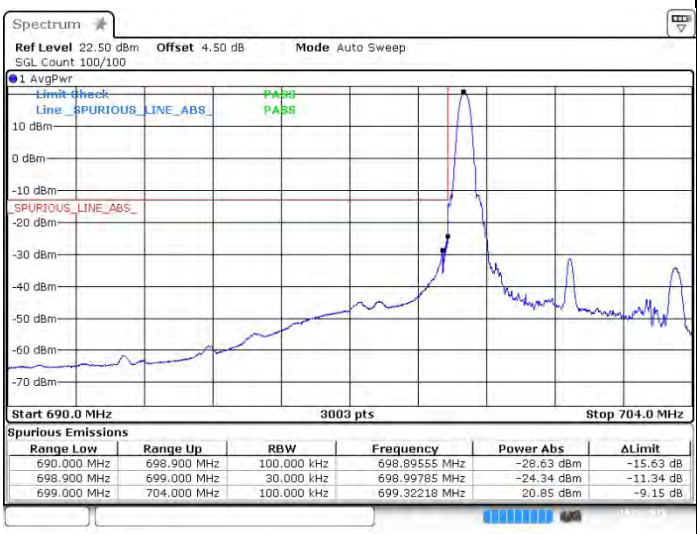
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.60290 MHz	8.46 dBm	-21.54 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00155 MHz	-28.25 dBm	-15.25 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.98 dBm	-15.98 dB

Date: 18.MAR.2015 18:44:41

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

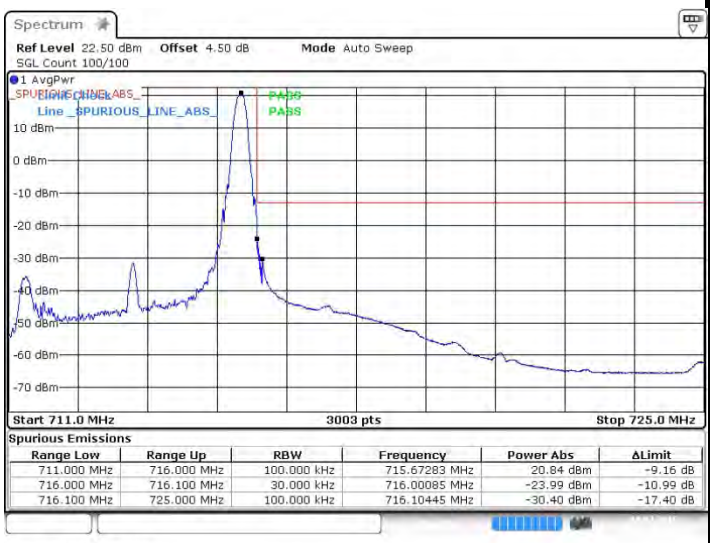


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.63 dBm	-15.63 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99785 MHz	-24.34 dBm	-11.34 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.32218 MHz	20.85 dBm	-9.15 dB

Date: 18.MAR.2015 18:55:33

Highest Band Edge / 1 RB

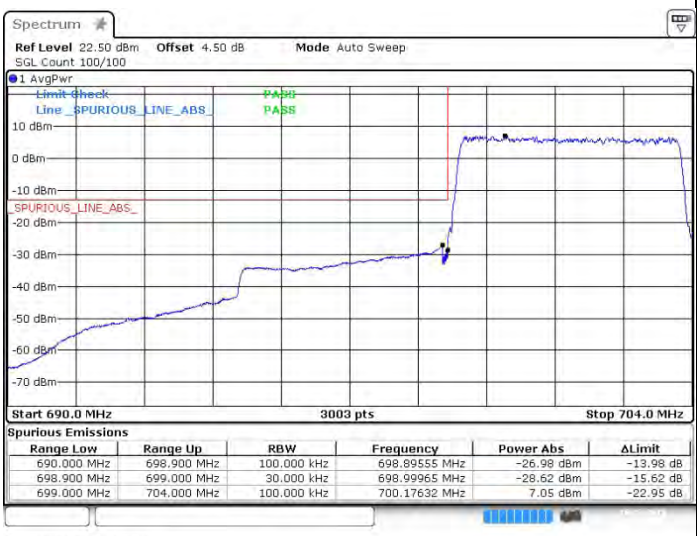


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.67283 MHz	20.84 dBm	-9.16 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00085 MHz	-23.99 dBm	-10.99 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.40 dBm	-17.40 dB

Date: 18.MAR.2015 18:57:32

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	-26.98 dBm	-13.98 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-28.62 dBm	-15.62 dB
699.000 MHz	704.000 MHz	100.000 kHz	700.17632 MHz	7.05 dBm	-22.95 dB

Date: 18.MAR.2015 18:53:28

Highest Band Edge / Full RB

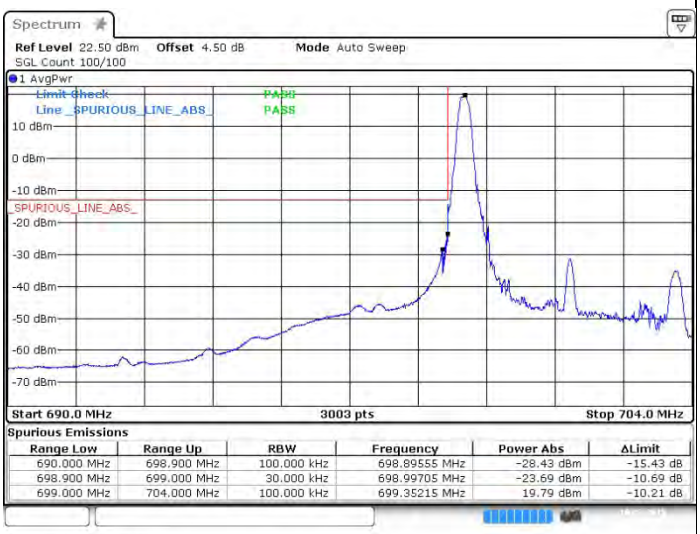
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.36214 MHz	7.33 dBm	-22.67 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-29.52 dBm	-16.52 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.48 dBm	-15.48 dB

Date: 18.MAR.2015 18:59:04

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

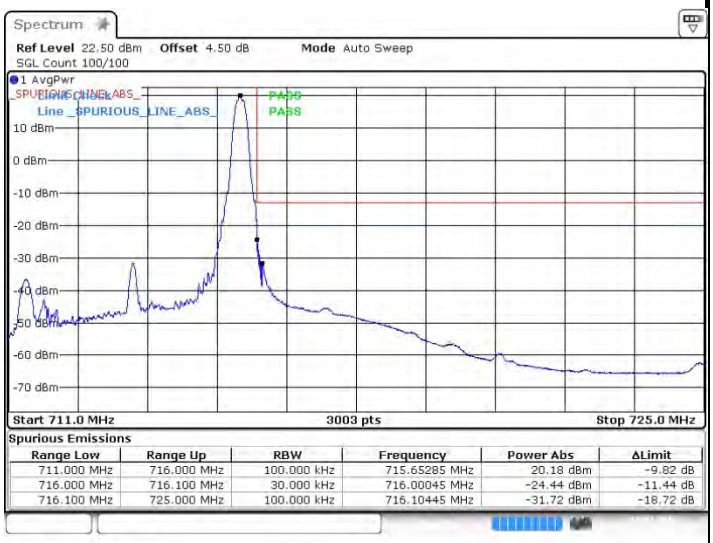


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.43 dBm	-15.43 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99705 MHz	-23.69 dBm	-10.69 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.35215 MHz	19.79 dBm	-10.21 dB

Date: 18.MAR.2015 18:56:23

Highest Band Edge / 1 RB

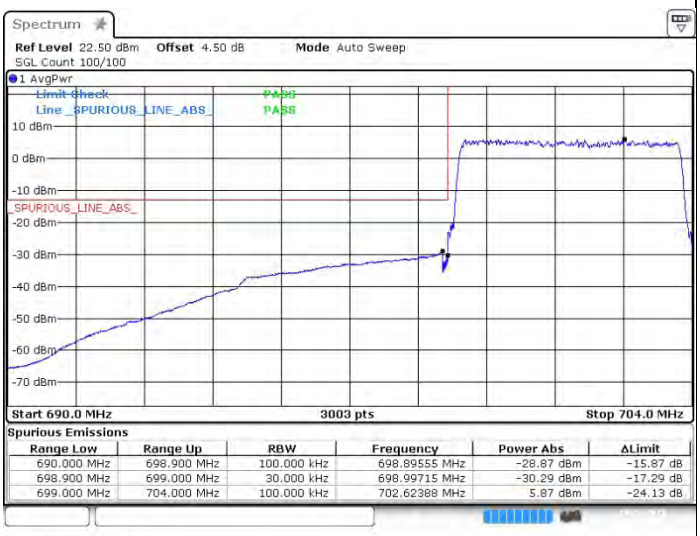


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65285 MHz	20.18 dBm	-9.82 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-24.44 dBm	-11.44 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.72 dBm	-18.72 dB

Date: 18.MAR.2015 18:58:18

Lowest Band Edge / Full RB

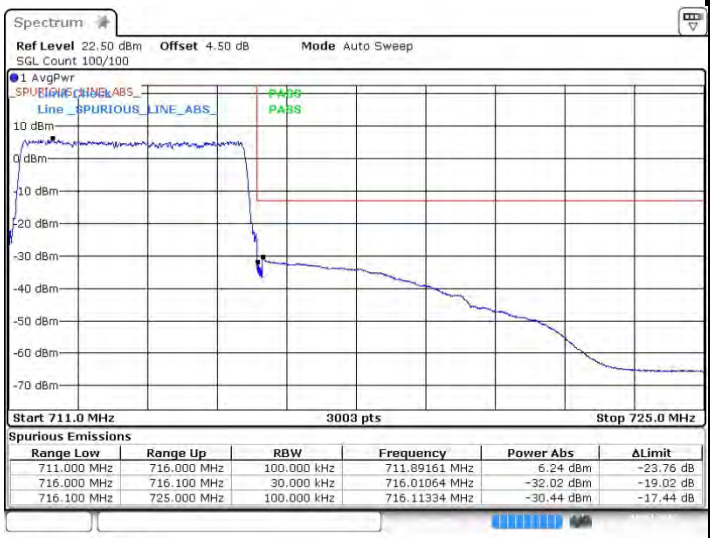


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.87 dBm	-15.87 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99715 MHz	-30.29 dBm	-17.29 dB
699.000 MHz	704.000 MHz	100.000 kHz	702.62388 MHz	5.87 dBm	-24.13 dB

Date: 18.MAR.2015 18:54:09

Highest Band Edge / Full RB



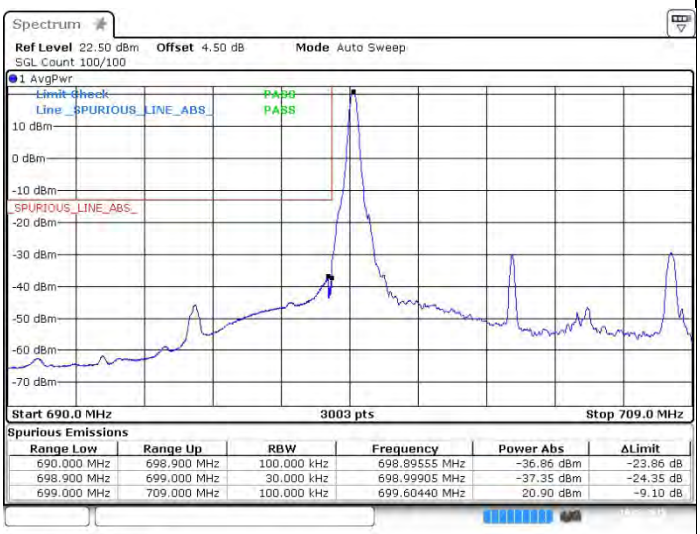
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.89161 MHz	6.24 dBm	-23.76 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01064 MHz	-32.02 dBm	-19.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-30.44 dBm	-17.44 dB

Date: 18.MAR.2015 18:59:49

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

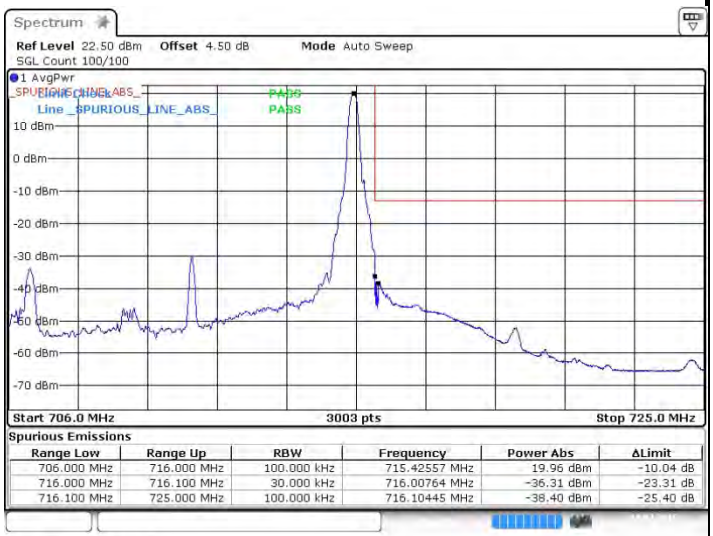


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-36.86 dBm	-23.86 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99905 MHz	-37.35 dBm	-24.35 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.60440 MHz	20.90 dBm	-9.10 dB

Date: 18.MAR.2015 19:08:39

Highest Band Edge / 1 RB

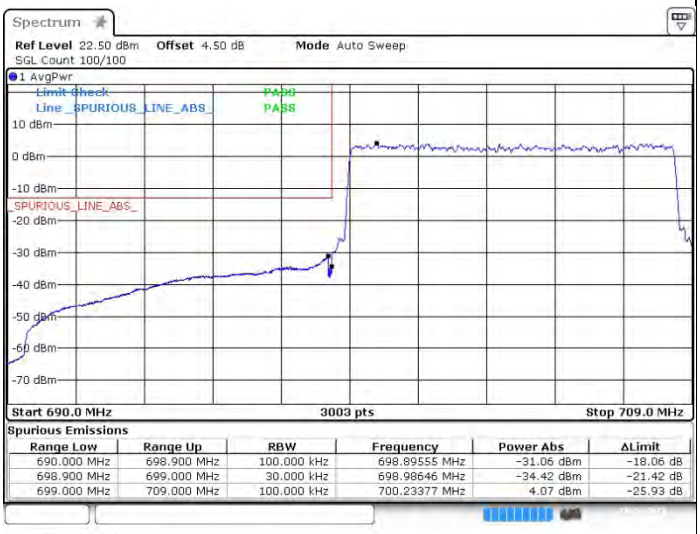


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.42557 MHz	19.96 dBm	-10.04 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00764 MHz	-36.31 dBm	-23.31 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-38.40 dBm	-25.40 dB

Date: 18.MAR.2015 19:10:20

Lowest Band Edge / Full RB

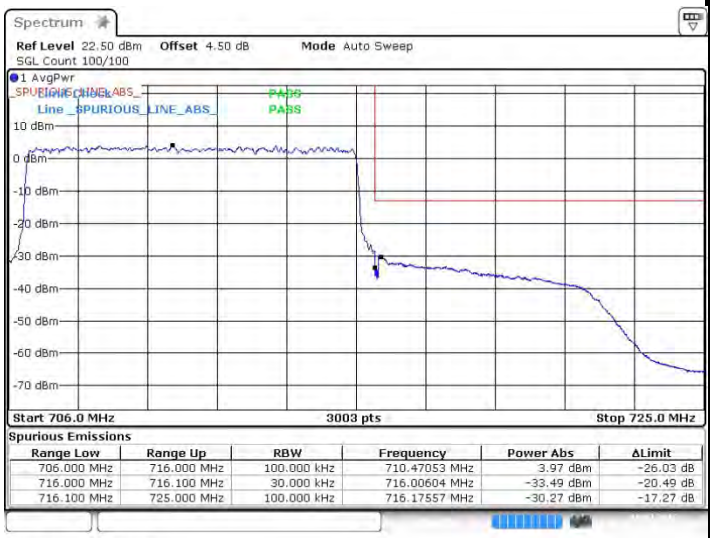


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.06 dBm	-18.06 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98646 MHz	-34.42 dBm	-21.42 dB
699.000 MHz	709.000 MHz	100.000 kHz	700.23377 MHz	4.07 dBm	-25.93 dB

Date: 18.MAR.2015 19:07:12

Highest Band Edge / Full RB



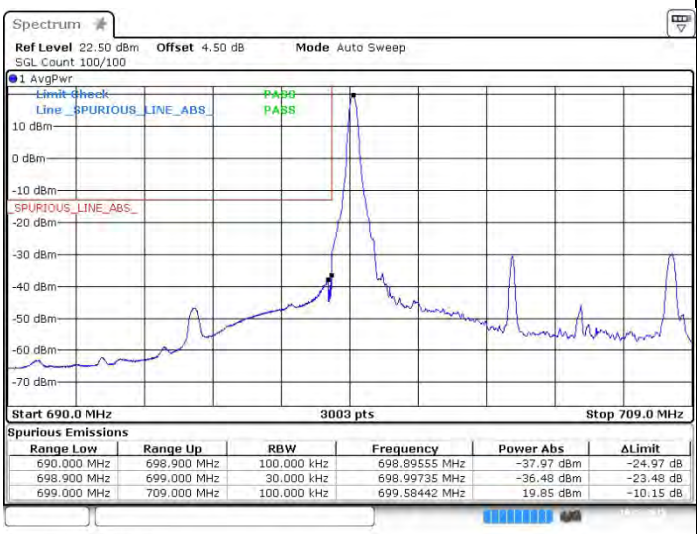
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.47053 MHz	3.97 dBm	-26.03 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00604 MHz	-33.49 dBm	-20.49 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.17557 MHz	-30.27 dBm	-17.27 dB

Date: 18.MAR.2015 19:11:51

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

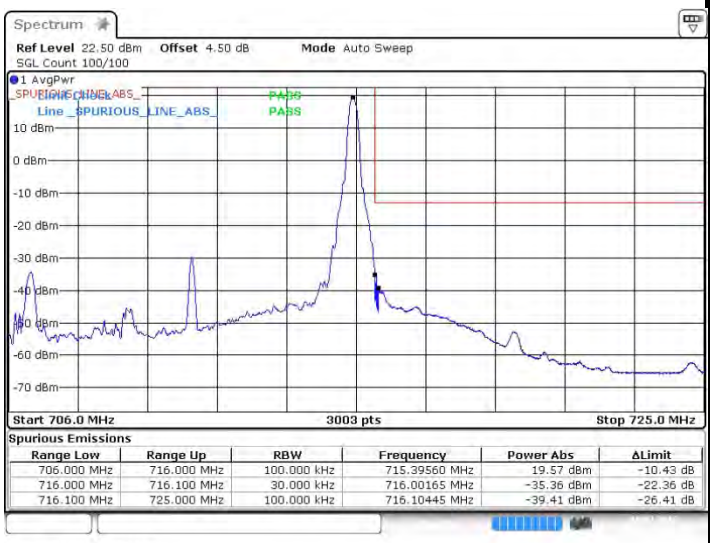


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.97 dBm	-24.97 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99735 MHz	-36.48 dBm	-23.48 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.58442 MHz	19.85 dBm	-10.15 dB

Date: 18.MAR.2015 19:09:27

Highest Band Edge / 1 RB

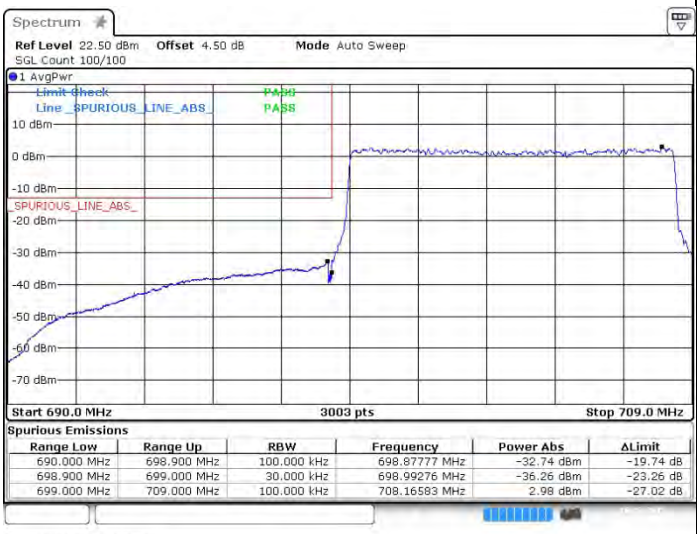


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	19.57 dBm	-10.43 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00165 MHz	-35.36 dBm	-22.36 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-39.41 dBm	-26.41 dB

Date: 18.MAR.2015 19:11:02

Lowest Band Edge / Full RB

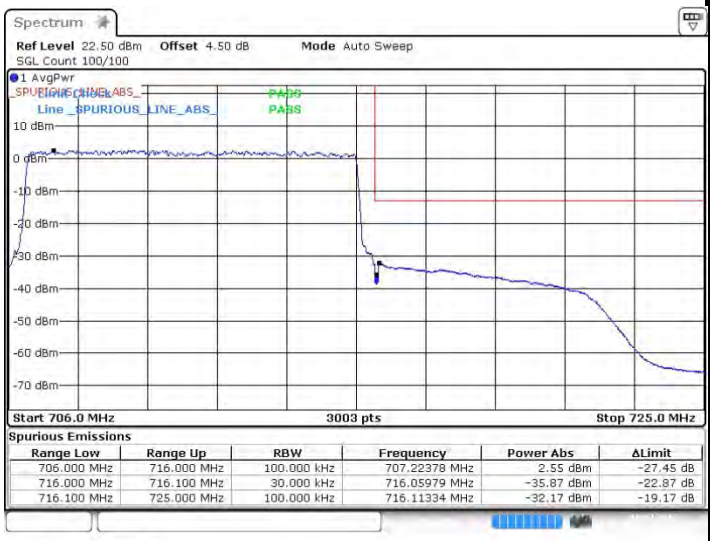


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-32.74 dBm	-19.74 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99276 MHz	-36.26 dBm	-23.26 dB
699.000 MHz	709.000 MHz	100.000 kHz	708.16583 MHz	2.98 dBm	-27.02 dB

Date: 18.MAR.2015 19:07:52

Highest Band Edge / Full RB



Spurious Emissions

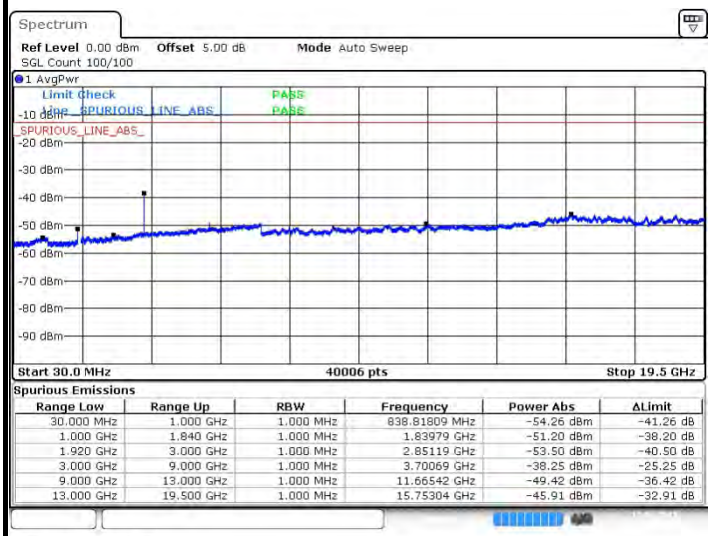
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	707.22378 MHz	2.55 dBm	-27.45 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.05979 MHz	-35.87 dBm	-22.87 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-32.17 dBm	-19.17 dB

Date: 18.MAR.2015 19:12:40

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

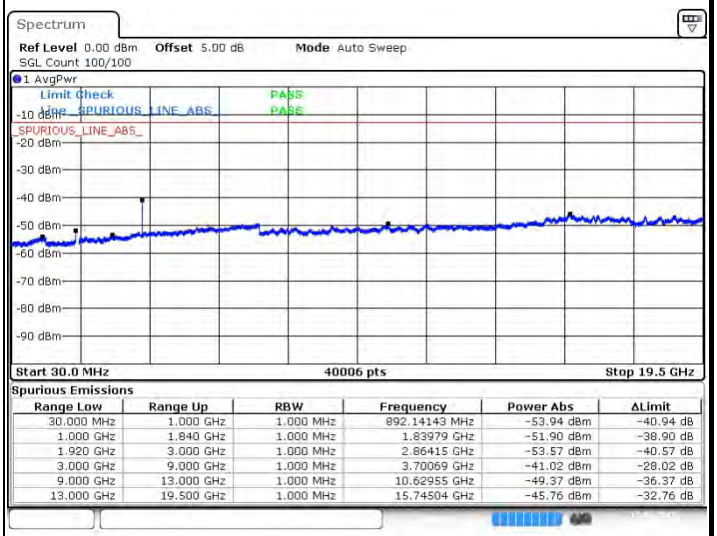


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	838.81809 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-51.20 dBm	-38.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85119 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-38.25 dBm	-25.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.66542 GHz	-49.42 dBm	-36.42 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75304 GHz	-45.91 dBm	-32.91 dB

Date: 17.MAR.2015 09:38:30

Lowest Channel / 16QAM

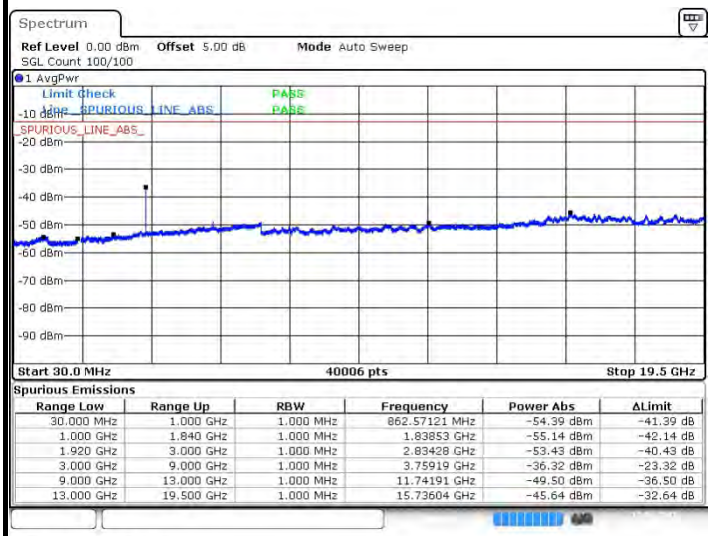


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-53.94 dBm	-40.94 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-51.90 dBm	-38.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86415 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-41.02 dBm	-28.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62955 GHz	-49.37 dBm	-36.37 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74504 GHz	-45.76 dBm	-32.76 dB

Date: 17.MAR.2015 09:39:49

Middle Channel / QPSK

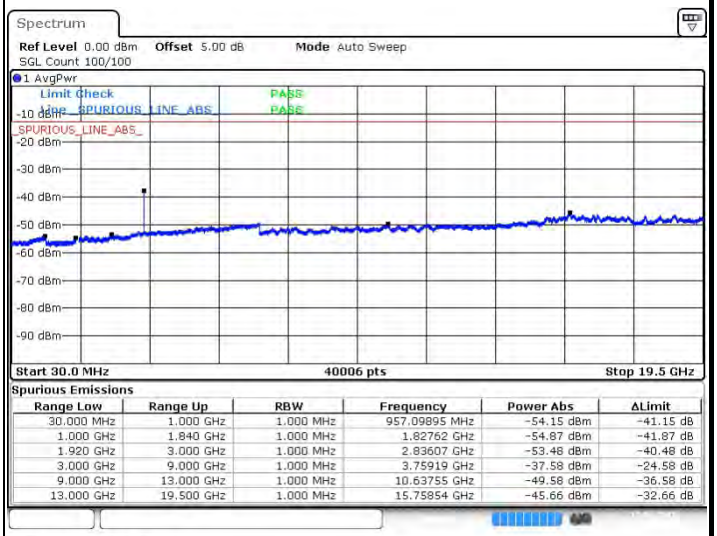


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.57121 MHz	-54.39 dBm	-41.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-55.14 dBm	-42.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83428 GHz	-53.43 dBm	-40.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-36.32 dBm	-23.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74191 GHz	-49.50 dBm	-36.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73604 GHz	-45.64 dBm	-32.64 dB

Date: 17.MAR.2015 09:41:50

Middle Channel / 16QAM



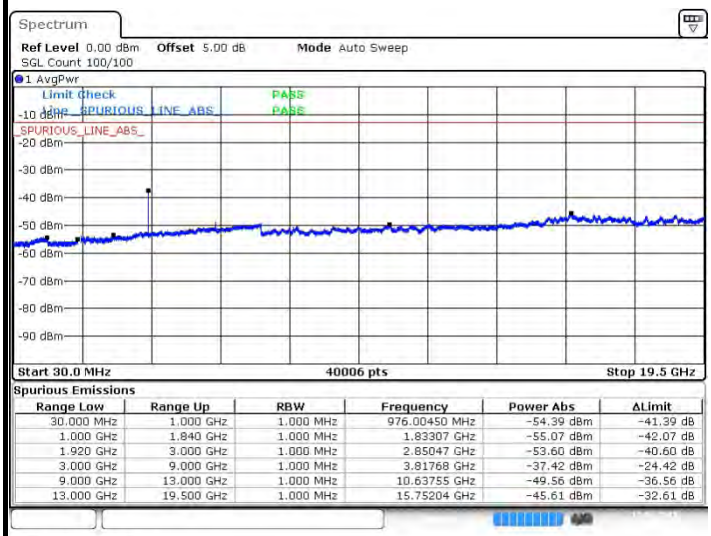
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.09895 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82762 GHz	-54.87 dBm	-41.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83607 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75919 GHz	-37.58 dBm	-24.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63755 GHz	-49.58 dBm	-36.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75854 GHz	-45.66 dBm	-32.66 dB

Date: 17.MAR.2015 09:43:09

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

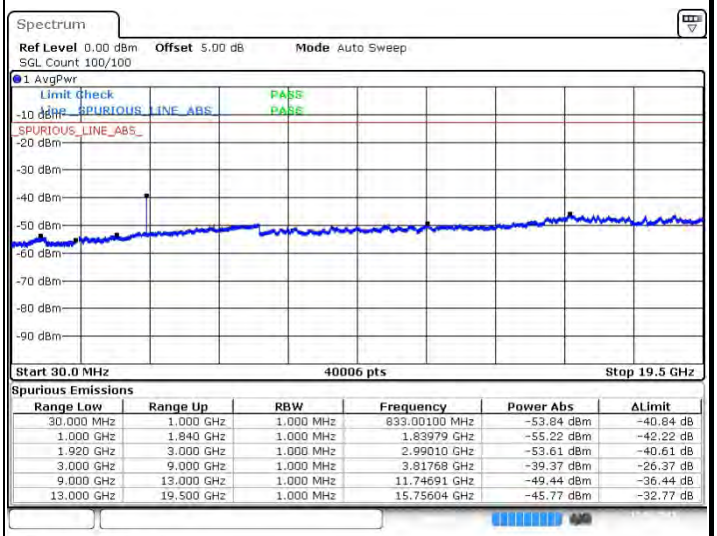


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-54.39 dBm	-41.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-55.07 dBm	-42.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85047 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-37.42 dBm	-24.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63755 GHz	-49.56 dBm	-36.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75204 GHz	-45.61 dBm	-32.61 dB

Date: 17.MAR.2015 09:46:13

Highest Channel / 16QAM



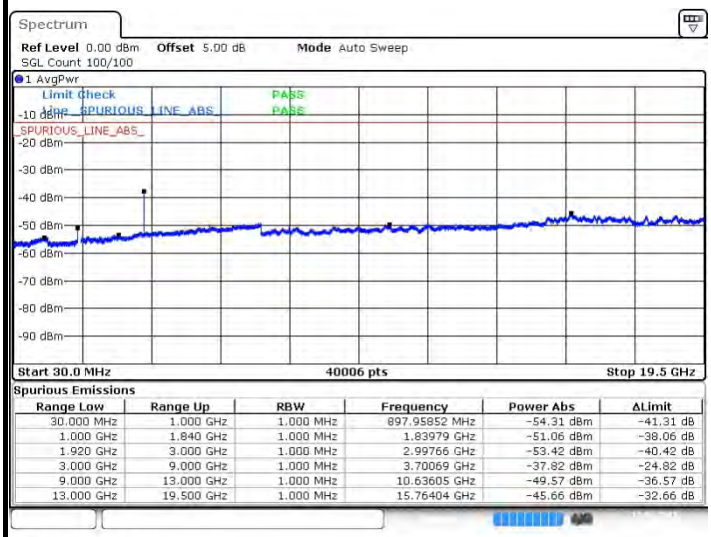
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	833.00100 MHz	-53.84 dBm	-40.84 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.22 dBm	-42.22 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99010 GHz	-53.61 dBm	-40.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81768 GHz	-39.37 dBm	-26.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74691 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75604 GHz	-45.77 dBm	-32.77 dB

Date: 17.MAR.2015 09:47:32

LTE Band 2 / 3MHz

Lowest Channel / QPSK

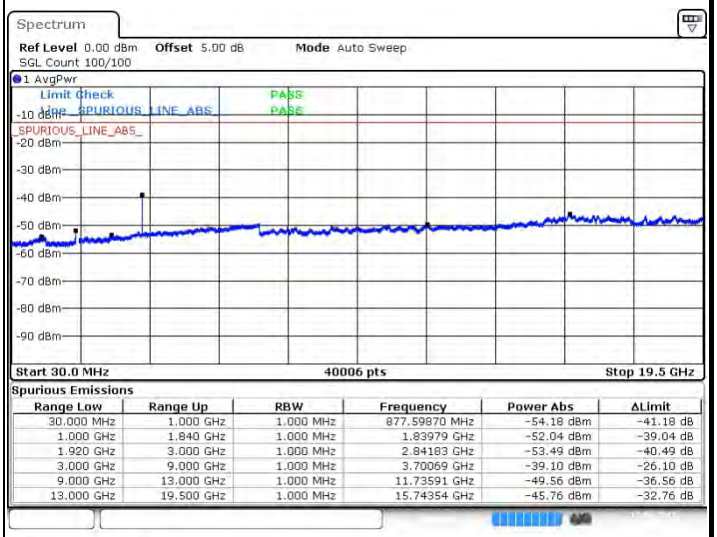


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-54.31 dBm	-41.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-51.06 dBm	-38.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99766 GHz	-53.42 dBm	-40.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-37.82 dBm	-24.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63605 GHz	-49.57 dBm	-36.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.76404 GHz	-45.66 dBm	-32.66 dB

Date: 17.MAR.2015 09:49:34

Lowest Channel / 16QAM



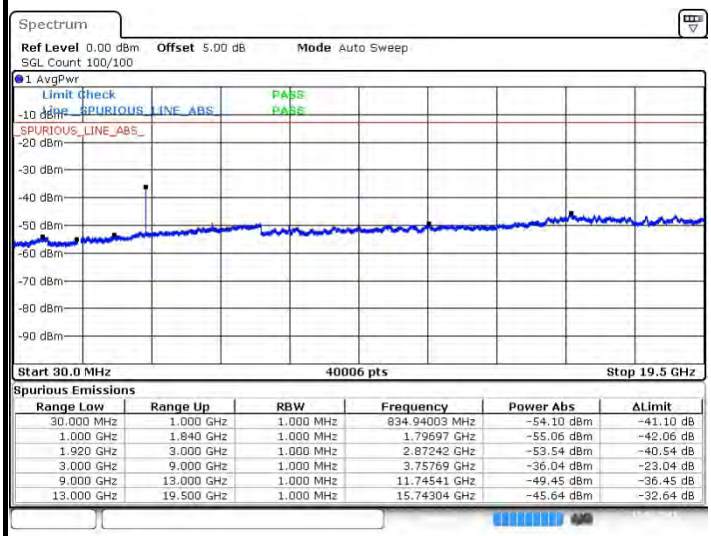
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-54.18 dBm	-41.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-52.04 dBm	-39.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84183 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-39.10 dBm	-26.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73591 GHz	-49.56 dBm	-36.56 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74354 GHz	-45.76 dBm	-32.76 dB

Date: 17.MAR.2015 09:50:52

LTE Band 2 / 3MHz

Middle Channel / QPSK

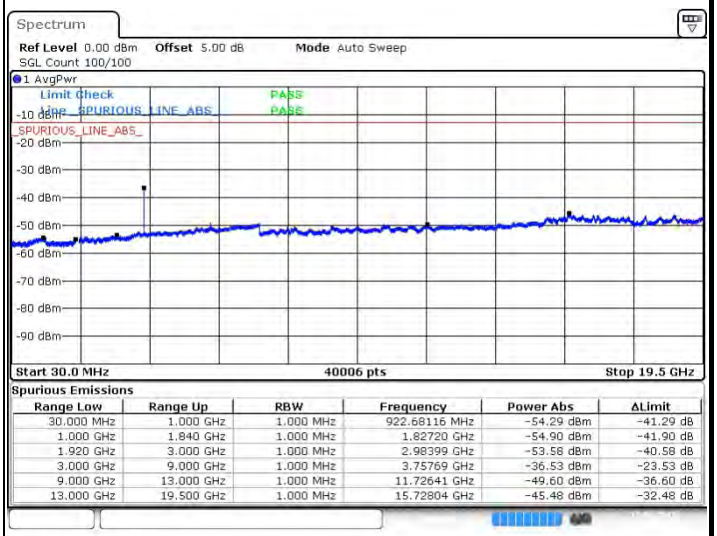


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	834.94003 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79697 GHz	-55.06 dBm	-42.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87242 GHz	-53.54 dBm	-40.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-36.04 dBm	-23.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74541 GHz	-49.45 dBm	-36.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74304 GHz	-45.64 dBm	-32.64 dB

Date: 17.MAR.2015 09:52:54

Middle Channel / 16QAM

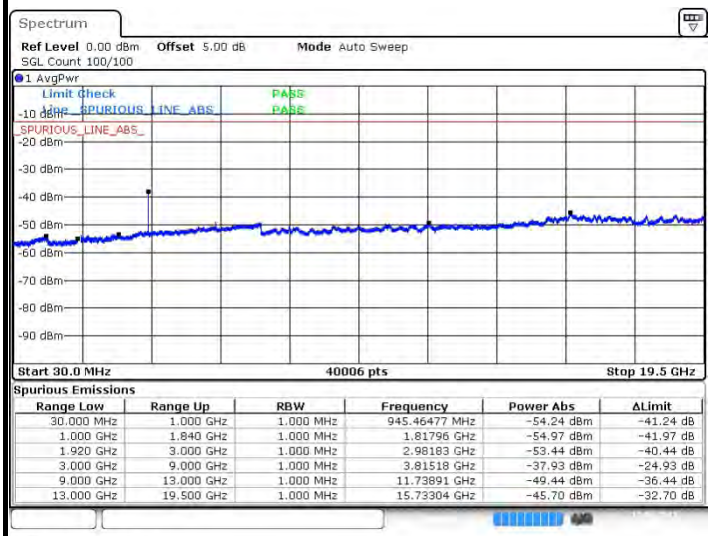


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82720 GHz	-54.90 dBm	-41.90 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98399 GHz	-53.58 dBm	-40.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-36.53 dBm	-23.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72641 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72804 GHz	-45.48 dBm	-32.48 dB

Date: 17.MAR.2015 09:54:12

Highest Channel / QPSK

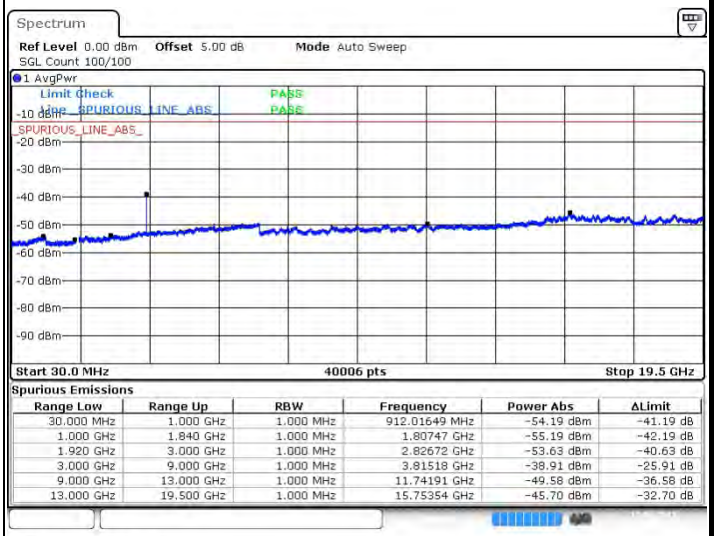


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-54.24 dBm	-41.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-54.97 dBm	-41.97 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98183 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-37.93 dBm	-24.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73891 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73304 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 09:56:14

Highest Channel / 16QAM



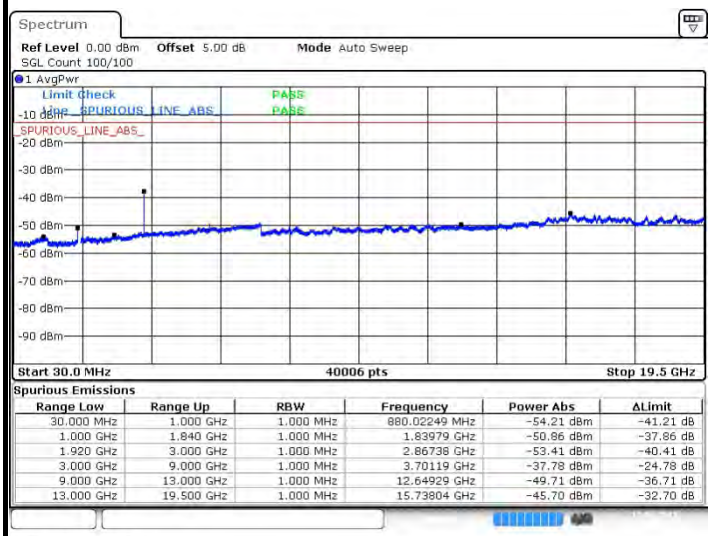
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-54.19 dBm	-41.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80747 GHz	-55.19 dBm	-42.19 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82672 GHz	-53.63 dBm	-40.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-38.91 dBm	-25.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74191 GHz	-49.58 dBm	-36.58 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 09:57:32

LTE Band 2 / 5MHz

Lowest Channel / QPSK

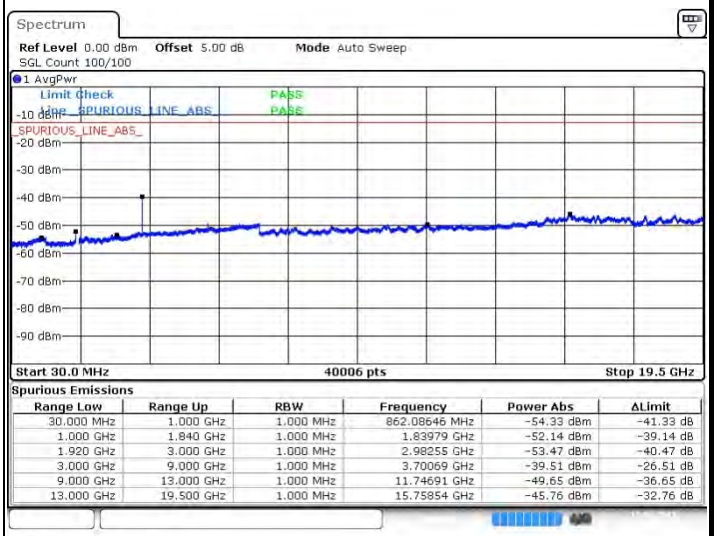


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-50.86 dBm	-37.86 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86738 GHz	-53.41 dBm	-40.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-37.78 dBm	-24.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64929 GHz	-49.71 dBm	-36.71 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73804 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 09:59:34

Lowest Channel / 16QAM

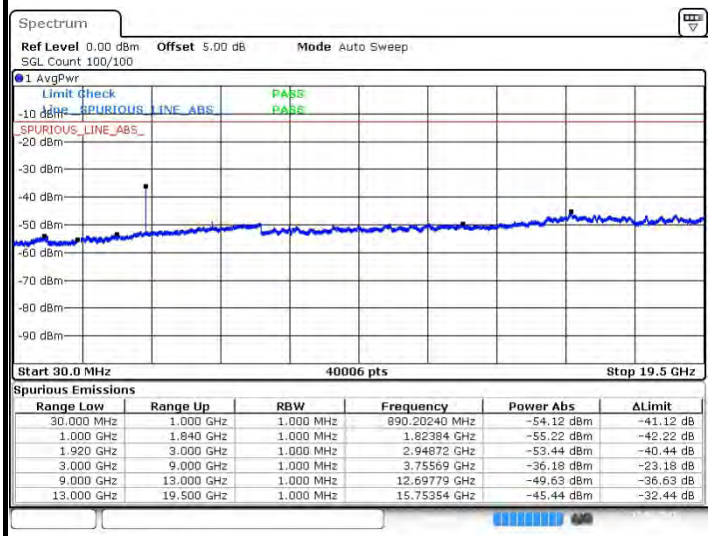


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	862.08646 MHz	-54.33 dBm	-41.33 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-52.14 dBm	-39.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98255 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70059 GHz	-39.51 dBm	-26.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74691 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75854 GHz	-45.76 dBm	-32.76 dB

Date: 17.MAR.2015 10:00:53

Middle Channel / QPSK

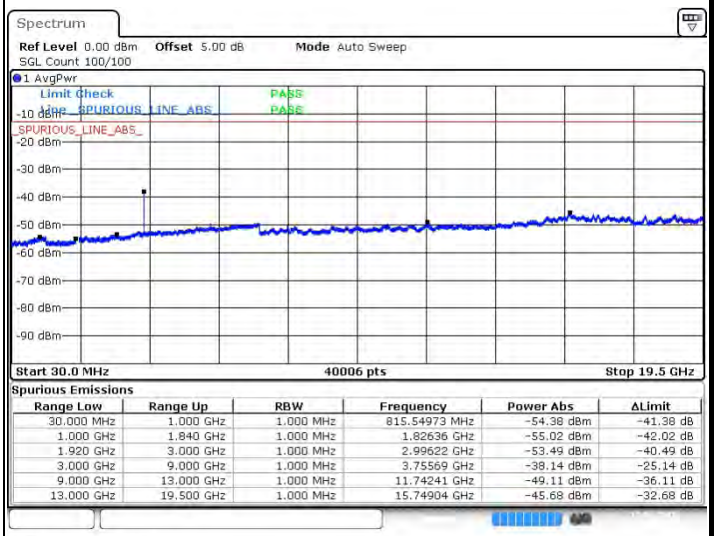


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-54.12 dBm	-41.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-55.22 dBm	-42.22 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94872 GHz	-53.44 dBm	-40.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-36.18 dBm	-23.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75354 GHz	-45.44 dBm	-32.44 dB

Date: 17.MAR.2015 10:02:54

Middle Channel / 16QAM



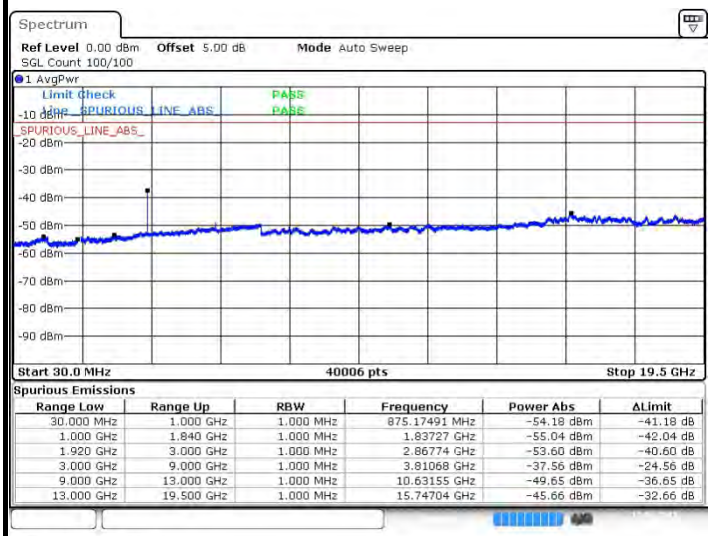
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	815.54973 MHz	-54.38 dBm	-41.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-55.02 dBm	-42.02 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99622 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75569 GHz	-38.14 dBm	-25.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74241 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-45.68 dBm	-32.68 dB

Date: 17.MAR.2015 10:04:13

LTE Band 2 / 5MHz

Highest Channel / QPSK

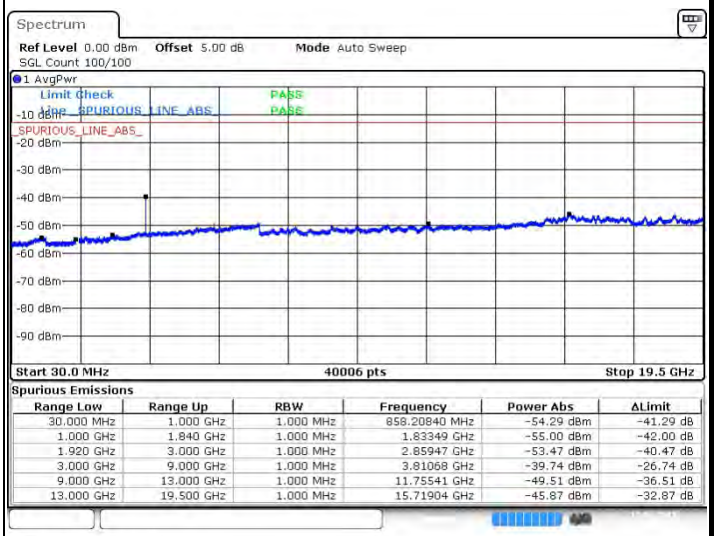


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-54.18 dBm	-41.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83727 GHz	-55.04 dBm	-42.04 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86774 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-37.56 dBm	-24.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63155 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74704 GHz	-45.66 dBm	-32.66 dB

Date: 17.MAR.2015 10:06:15

Highest Channel / 16QAM



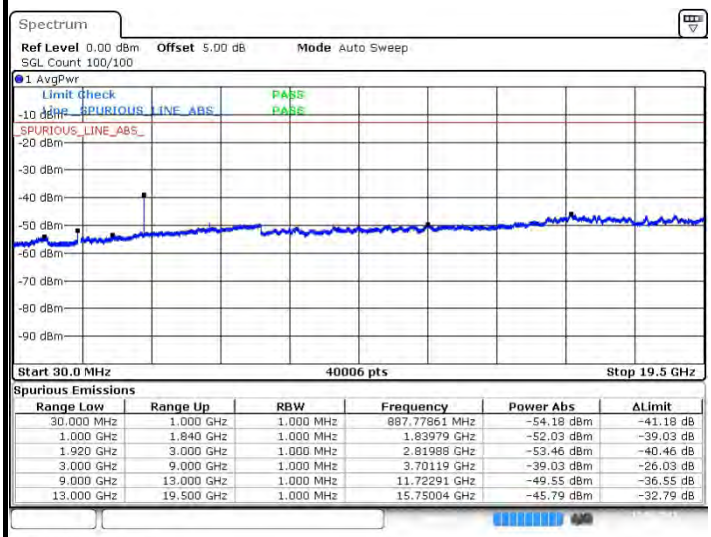
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.20840 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-55.00 dBm	-42.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85947 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81068 GHz	-39.74 dBm	-26.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75541 GHz	-49.51 dBm	-36.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.71904 GHz	-45.87 dBm	-32.87 dB

Date: 17.MAR.2015 10:07:33

LTE Band 2 / 10MHz

Lowest Channel / QPSK

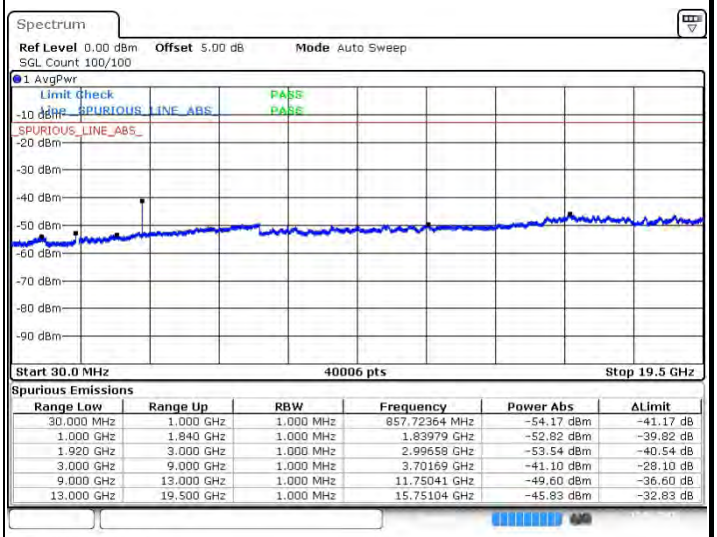


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-54.18 dBm	-41.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-52.03 dBm	-39.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.81988 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-39.03 dBm	-26.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72291 GHz	-49.55 dBm	-36.55 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75004 GHz	-45.79 dBm	-32.79 dB

Date: 17.MAR.2015 10:09:35

Lowest Channel / 16QAM



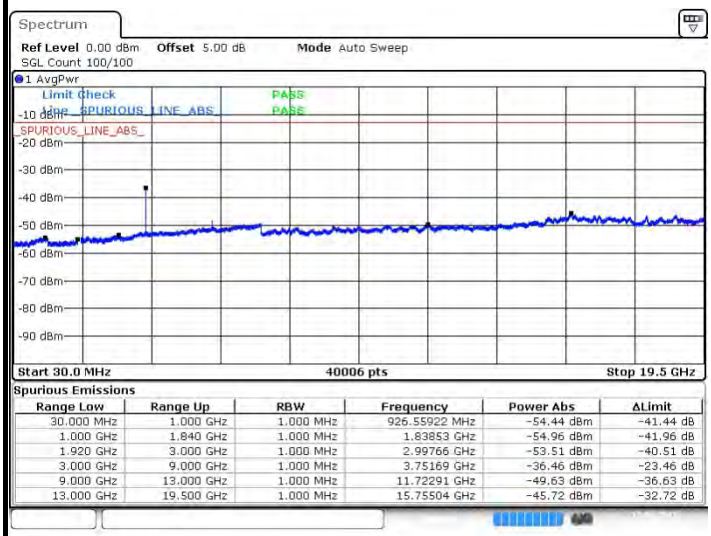
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-54.17 dBm	-41.17 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-52.82 dBm	-39.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99658 GHz	-53.54 dBm	-40.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-41.10 dBm	-28.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75041 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75104 GHz	-45.83 dBm	-32.83 dB

Date: 17.MAR.2015 10:10:53

LTE Band 2 / 10MHz

Middle Channel / QPSK

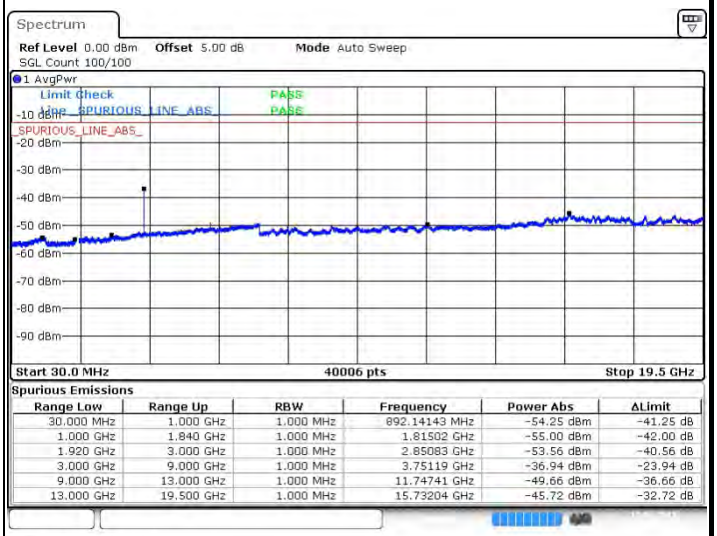


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-54.96 dBm	-41.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99766 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75169 GHz	-36.46 dBm	-23.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72291 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75504 GHz	-45.72 dBm	-32.72 dB

Date: 17.MAR.2015 10:12:55

Middle Channel / 16QAM

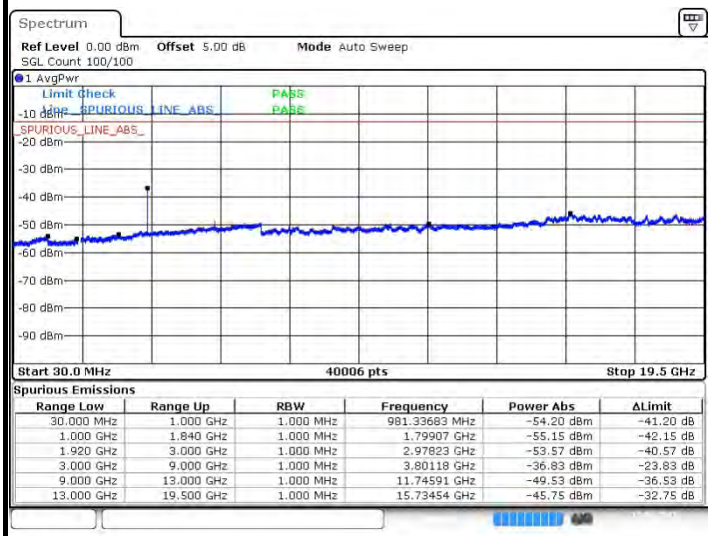


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81502 GHz	-55.00 dBm	-42.00 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85083 GHz	-53.56 dBm	-40.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75119 GHz	-36.94 dBm	-23.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74741 GHz	-49.66 dBm	-36.66 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73204 GHz	-45.72 dBm	-32.72 dB

Date: 17.MAR.2015 10:14:13

Highest Channel / QPSK

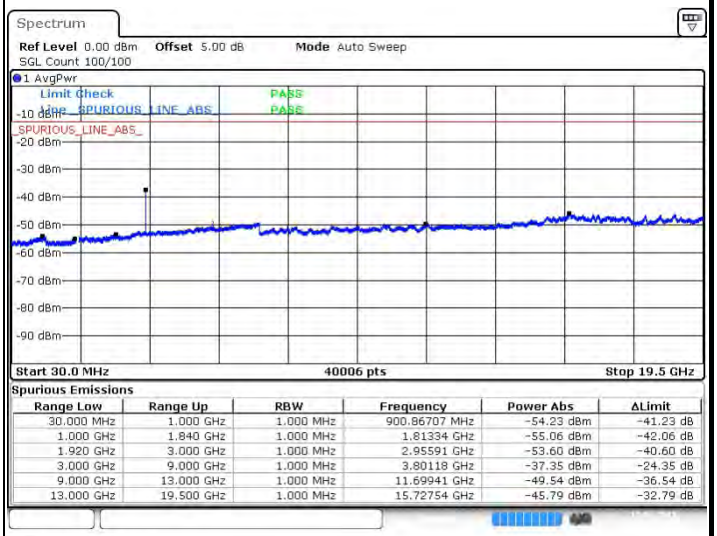


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79907 GHz	-55.15 dBm	-42.15 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97823 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-36.83 dBm	-23.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74591 GHz	-49.53 dBm	-36.53 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73454 GHz	-45.75 dBm	-32.75 dB

Date: 17.MAR.2015 10:16:15

Highest Channel / 16QAM



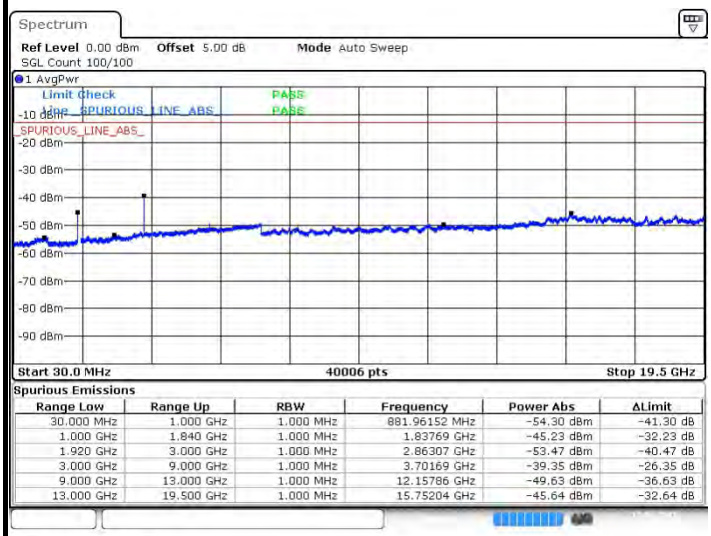
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-54.23 dBm	-41.23 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81334 GHz	-55.06 dBm	-42.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95591 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-37.35 dBm	-24.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.69941 GHz	-49.54 dBm	-36.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72754 GHz	-45.79 dBm	-32.79 dB

Date: 17.MAR.2015 10:17:34

LTE Band 2 / 15MHz

Lowest Channel / QPSK

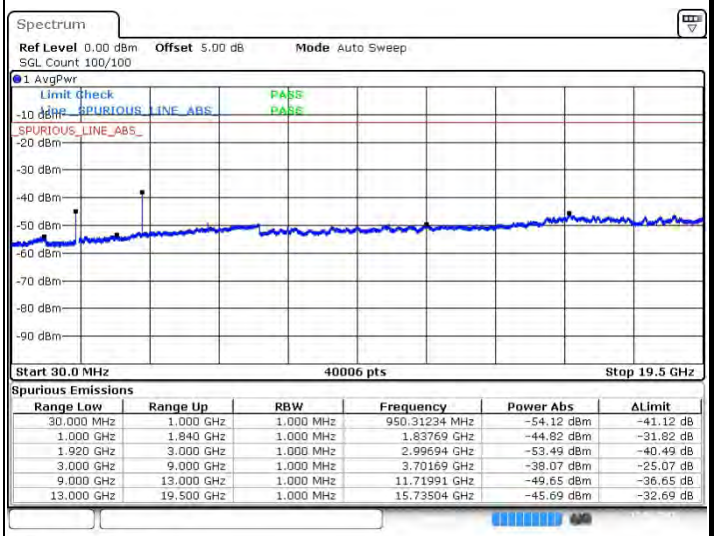


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	881.96152 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-45.23 dBm	-32.23 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86307 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-39.35 dBm	-26.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.15786 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75204 GHz	-45.64 dBm	-32.64 dB

Date: 17.MAR.2015 10:19:36

Lowest Channel / 16QAM

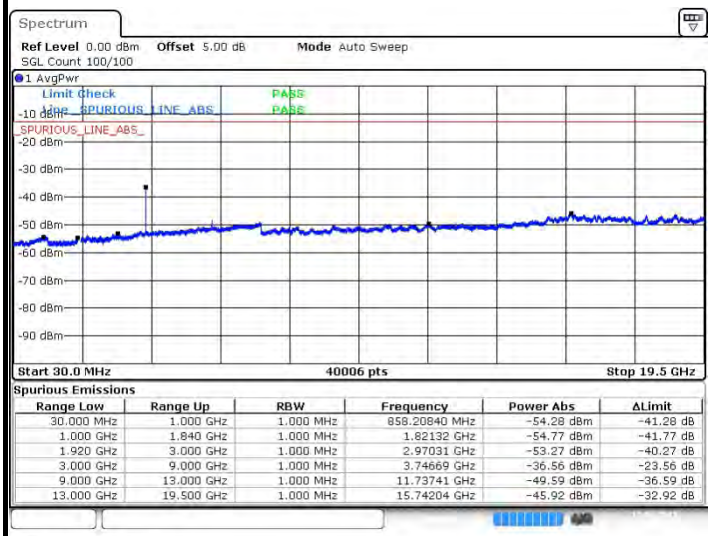


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-54.12 dBm	-41.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-44.82 dBm	-31.82 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99694 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-38.07 dBm	-25.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.71991 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73504 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 10:20:54

Middle Channel / QPSK

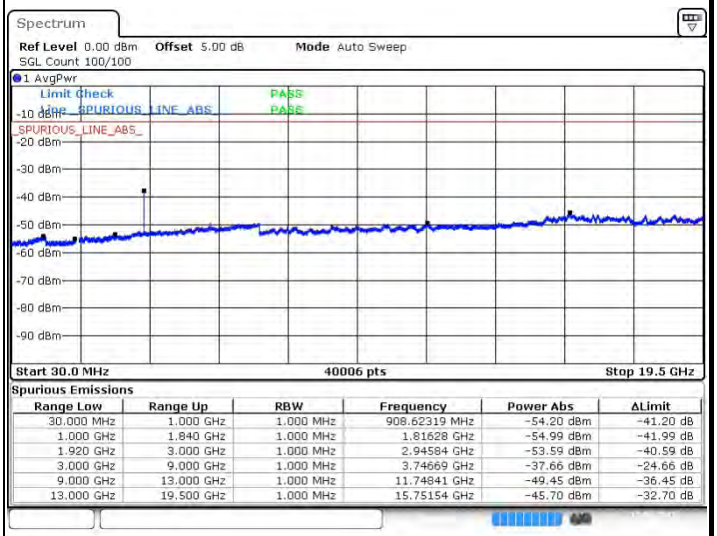


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.20840 MHz	-54.28 dBm	-41.28 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82132 GHz	-54.77 dBm	-41.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97031 GHz	-53.27 dBm	-40.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-36.56 dBm	-23.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73741 GHz	-49.59 dBm	-36.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74204 GHz	-45.92 dBm	-32.92 dB

Date: 17.MAR.2015 10:22:56

Middle Channel / 16QAM



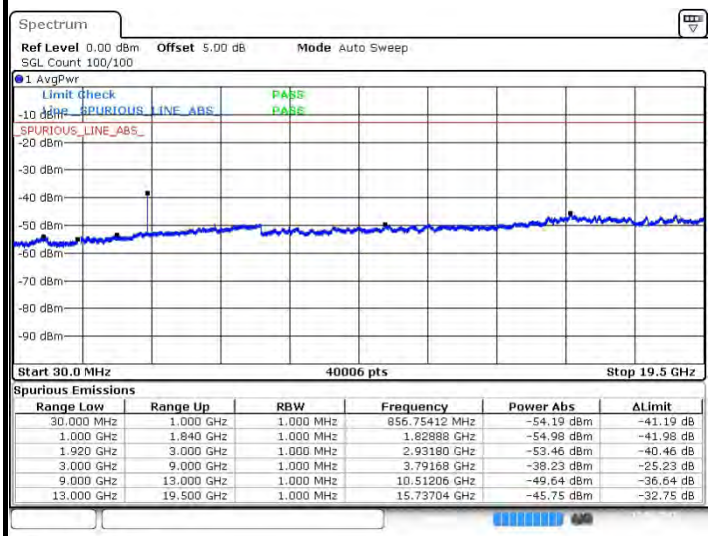
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.62319 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81628 GHz	-54.99 dBm	-41.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94584 GHz	-53.59 dBm	-40.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74669 GHz	-37.66 dBm	-24.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74841 GHz	-49.45 dBm	-36.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75154 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 10:24:14

LTE Band 2 / 15MHz

Highest Channel / QPSK

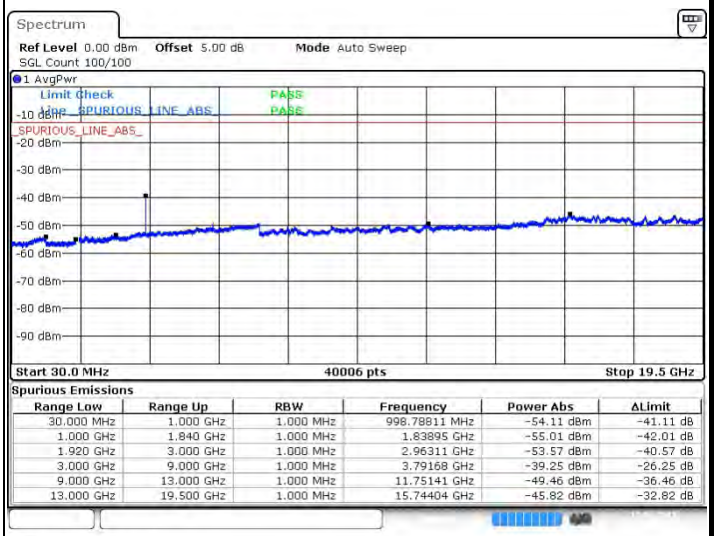


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-54.19 dBm	-41.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82888 GHz	-54.98 dBm	-41.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93180 GHz	-53.46 dBm	-40.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-38.23 dBm	-25.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.51206 GHz	-49.64 dBm	-36.64 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73704 GHz	-45.75 dBm	-32.75 dB

Date: 17.MAR.2015 10:26:16

Highest Channel / 16QAM



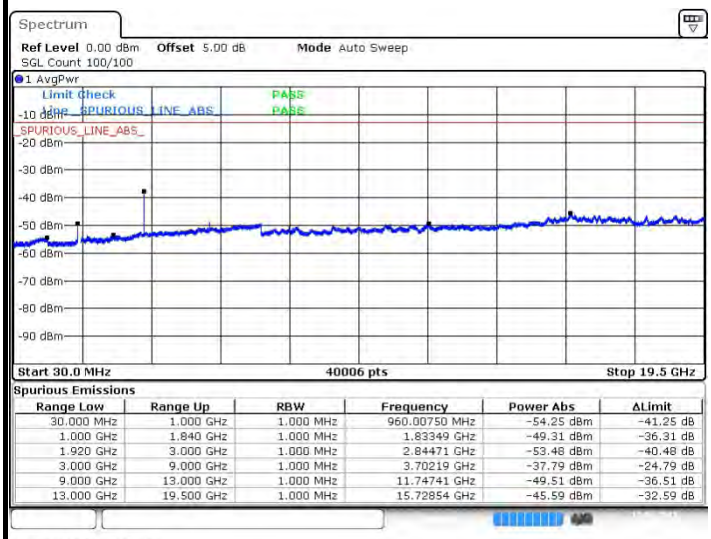
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-54.11 dBm	-41.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-55.01 dBm	-42.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96311 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-39.25 dBm	-26.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75141 GHz	-49.46 dBm	-36.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74404 GHz	-45.82 dBm	-32.82 dB

Date: 17.MAR.2015 10:27:35

LTE Band 2 / 20MHz

Lowest Channel / QPSK

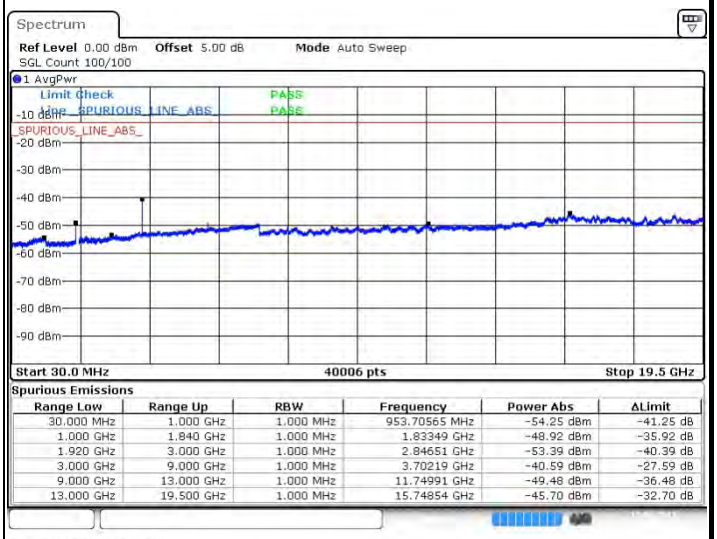


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-49.31 dBm	-36.31 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84471 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-37.79 dBm	-24.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74741 GHz	-49.51 dBm	-36.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.72854 GHz	-45.59 dBm	-32.59 dB

Date: 17.MAR.2015 10:29:37

Lowest Channel / 16QAM



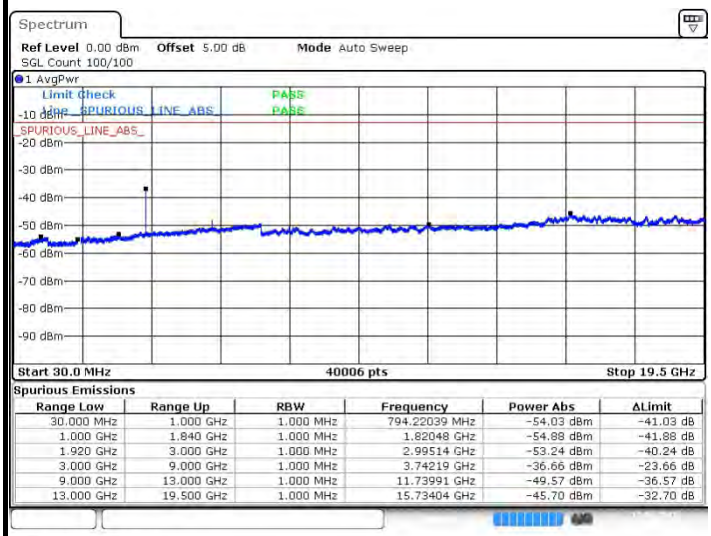
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-48.92 dBm	-35.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84651 GHz	-53.39 dBm	-40.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70219 GHz	-40.59 dBm	-27.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74991 GHz	-49.48 dBm	-36.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74854 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 10:30:55

LTE Band 2 / 20MHz

Middle Channel / QPSK

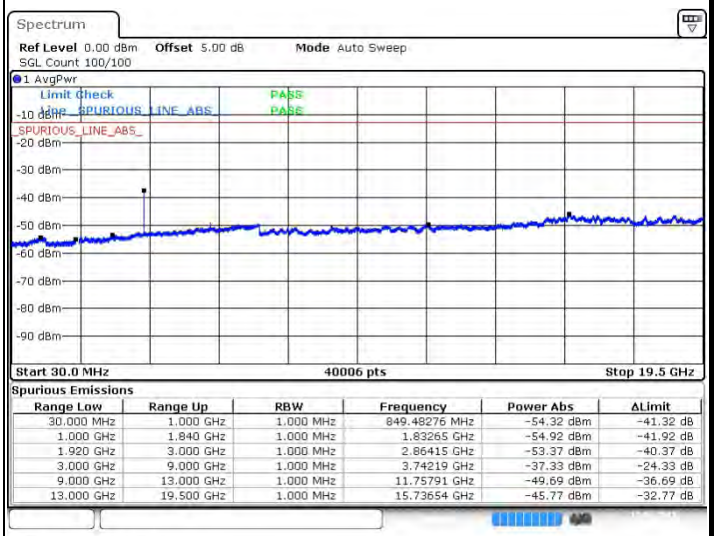


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	794.22039 MHz	-54.03 dBm	-41.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82048 GHz	-54.88 dBm	-41.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99514 GHz	-53.24 dBm	-40.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-36.66 dBm	-23.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73991 GHz	-49.57 dBm	-36.57 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73404 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 10:32:57

Middle Channel / 16QAM

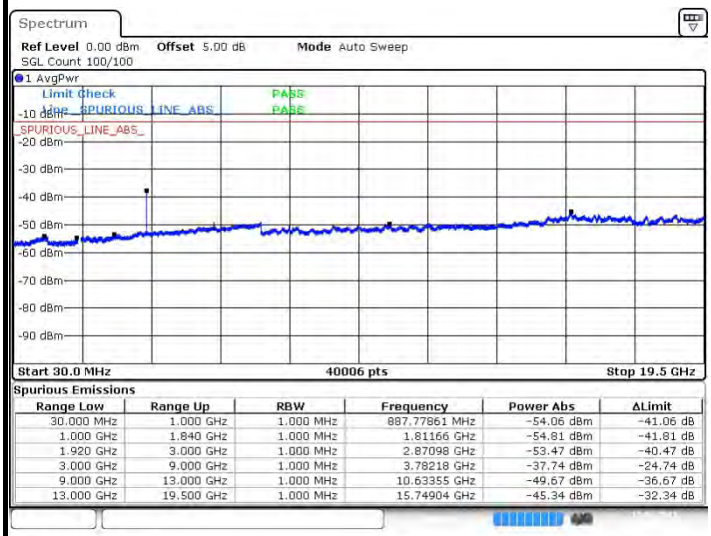


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	849.48276 MHz	-54.32 dBm	-41.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83265 GHz	-54.92 dBm	-41.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86415 GHz	-53.37 dBm	-40.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.74219 GHz	-37.33 dBm	-24.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75791 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.73654 GHz	-45.77 dBm	-32.77 dB

Date: 17.MAR.2015 10:34:15

Highest Channel / QPSK

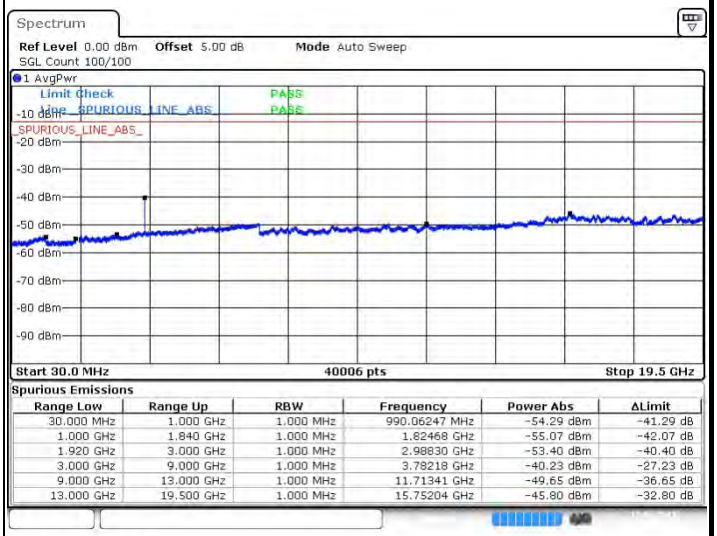


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-54.06 dBm	-41.06 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81166 GHz	-54.81 dBm	-41.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87098 GHz	-53.47 dBm	-40.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-37.74 dBm	-24.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63355 GHz	-49.67 dBm	-36.67 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.74904 GHz	-45.34 dBm	-32.34 dB

Date: 17.MAR.2015 10:36:18

Highest Channel / 16QAM



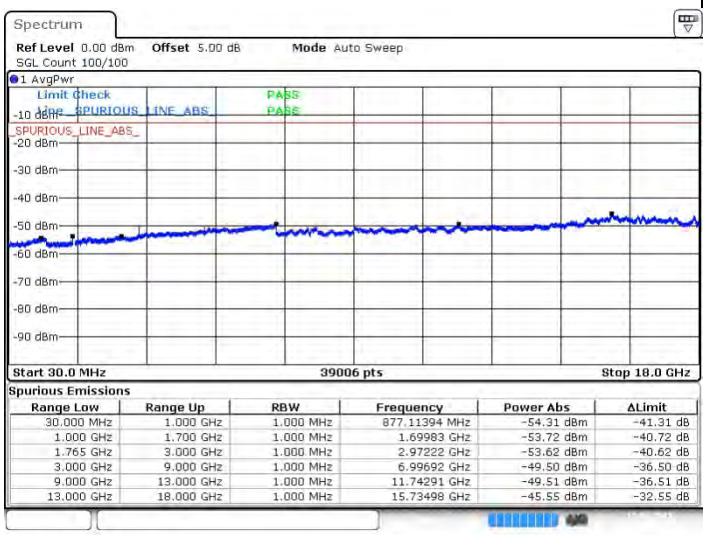
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82468 GHz	-55.07 dBm	-42.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98830 GHz	-53.40 dBm	-40.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.78218 GHz	-40.23 dBm	-27.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.71341 GHz	-49.65 dBm	-36.65 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.75204 GHz	-45.80 dBm	-32.80 dB

Date: 17.MAR.2015 10:37:36

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

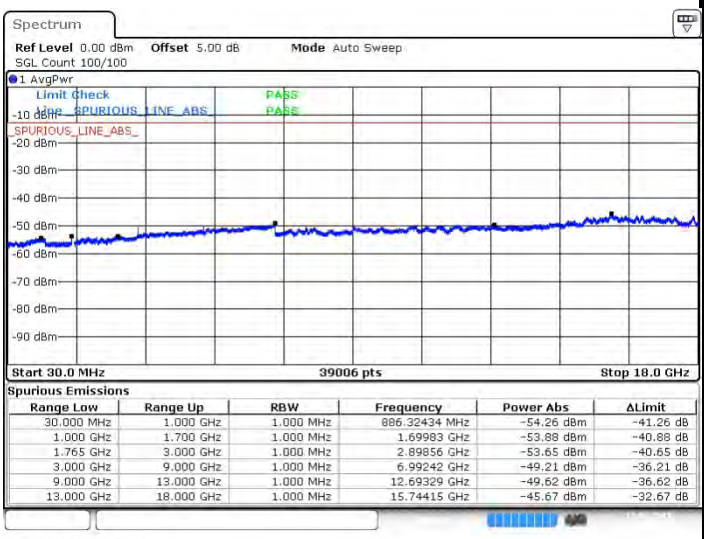


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.11394 MHz	-54.31 dBm	-41.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.72 dBm	-40.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97222 GHz	-53.62 dBm	-40.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-49.50 dBm	-36.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74291 GHz	-49.51 dBm	-36.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73498 GHz	-45.55 dBm	-32.55 dB

Date: 17.MAR.2015 13:26:34

Lowest Channel / 16QAM

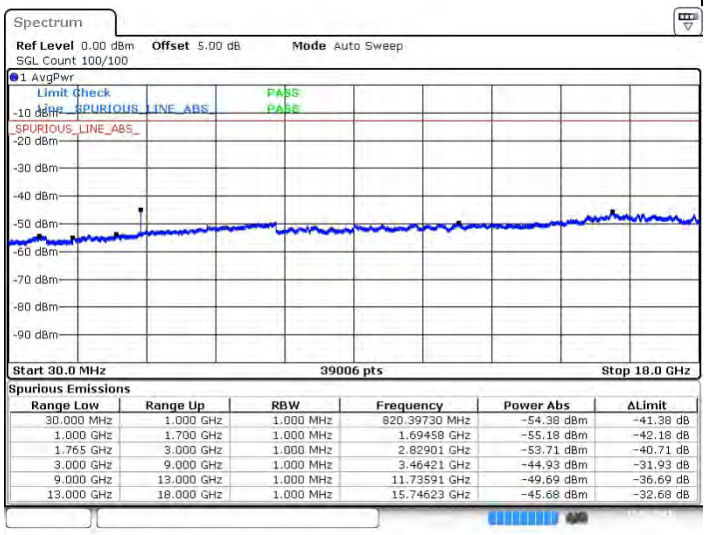


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.32434 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.88 dBm	-40.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.89856 GHz	-53.65 dBm	-40.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-49.21 dBm	-36.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69329 GHz	-49.62 dBm	-36.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74415 GHz	-45.67 dBm	-32.67 dB

Date: 17.MAR.2015 13:27:52

Middle Channel / QPSK

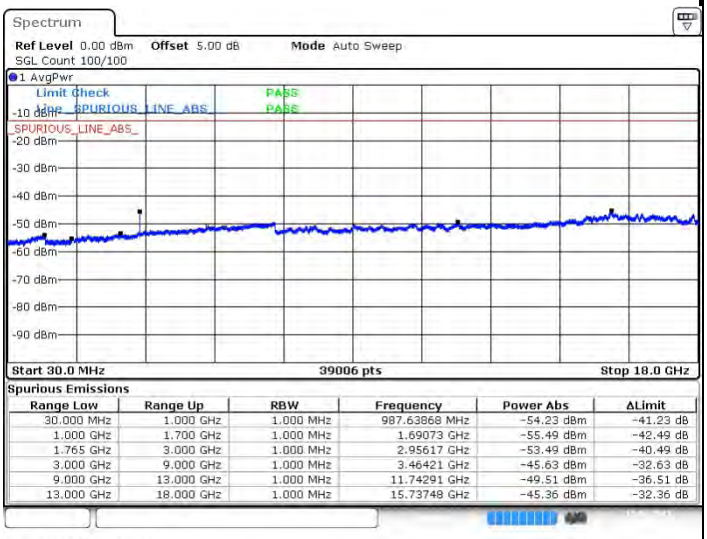


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	820.39730 MHz	-54.38 dBm	-41.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69458 GHz	-55.18 dBm	-42.18 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.82901 GHz	-53.71 dBm	-40.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-44.93 dBm	-31.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73591 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74623 GHz	-45.68 dBm	-32.68 dB

Date: 17.MAR.2015 13:29:54

Middle Channel / 16QAM



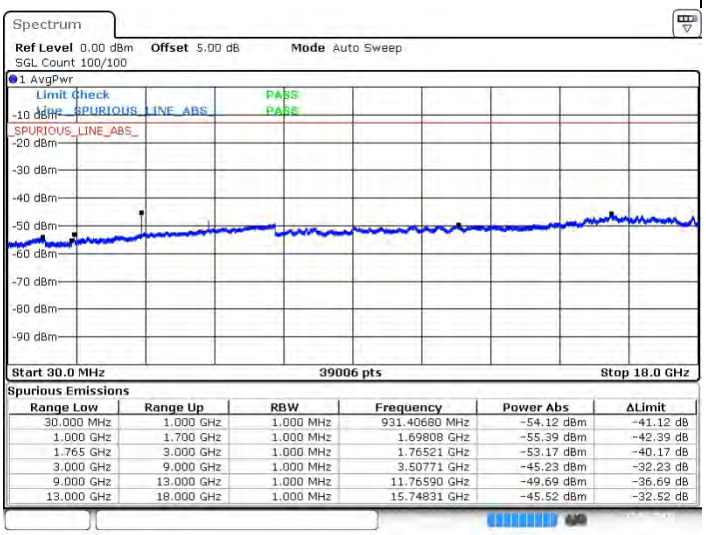
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-54.23 dBm	-41.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69073 GHz	-55.49 dBm	-42.49 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95617 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46421 GHz	-45.63 dBm	-32.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74291 GHz	-49.51 dBm	-36.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73748 GHz	-45.36 dBm	-32.36 dB

Date: 17.MAR.2015 13:31:12

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

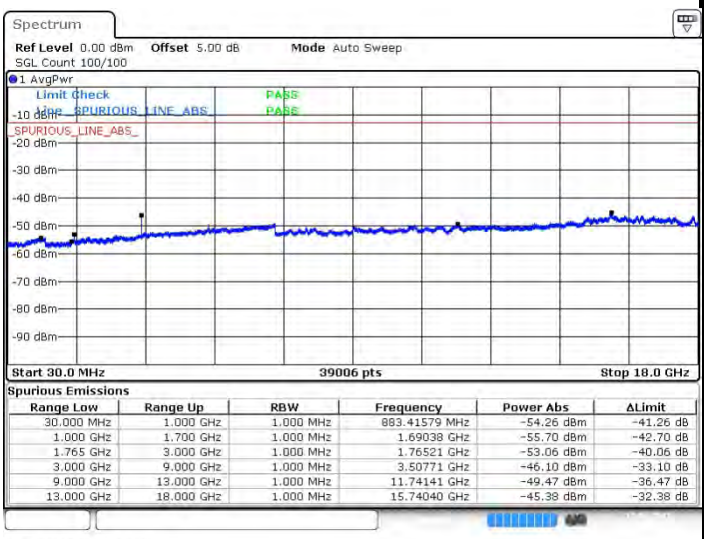


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-54.12 dBm	-41.12 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-55.39 dBm	-42.39 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-53.17 dBm	-40.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50771 GHz	-45.23 dBm	-32.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.76590 GHz	-49.69 dBm	-36.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74831 GHz	-45.52 dBm	-32.52 dB

Date: 17.MAR.2015 13:33:14

Highest Channel / 16QAM



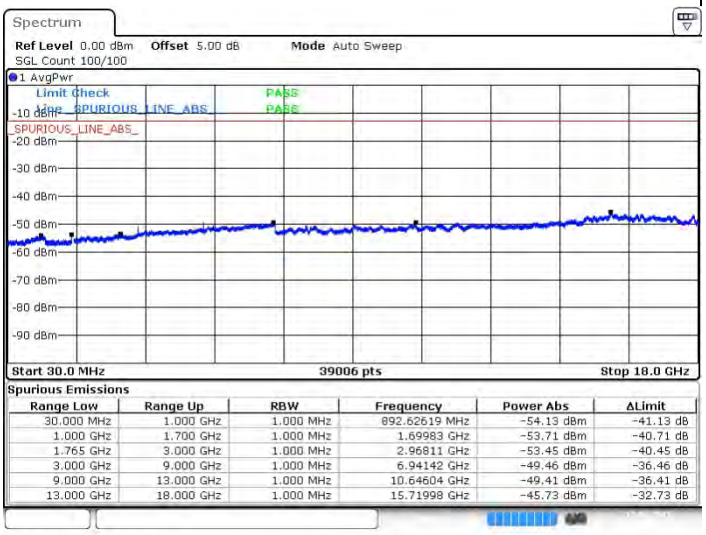
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69038 GHz	-55.70 dBm	-42.70 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-53.06 dBm	-40.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50771 GHz	-46.10 dBm	-33.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74141 GHz	-49.47 dBm	-36.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74040 GHz	-45.38 dBm	-32.38 dB

Date: 17.MAR.2015 13:34:32

LTE Band 4 / 3MHz

Lowest Channel / QPSK

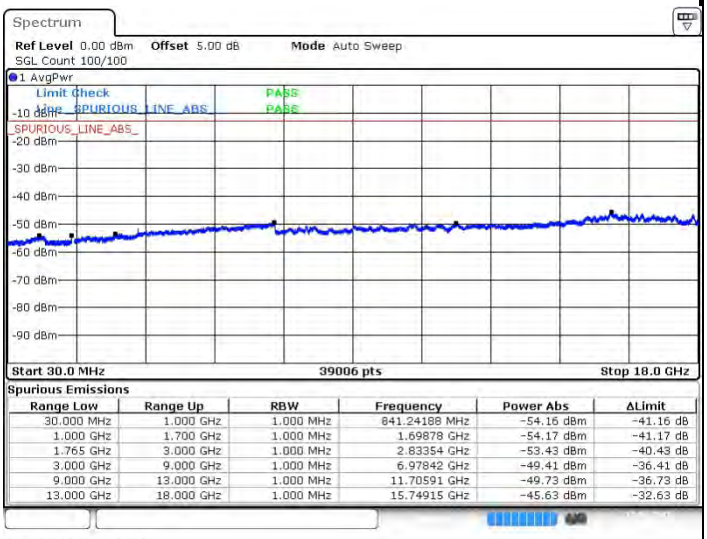


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-54.13 dBm	-41.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.71 dBm	-40.71 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96811 GHz	-53.45 dBm	-40.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94142 GHz	-49.46 dBm	-36.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64604 GHz	-49.41 dBm	-36.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71998 GHz	-45.73 dBm	-32.73 dB

Date: 17.MAR.2015 13:36:34

Lowest Channel / 16QAM



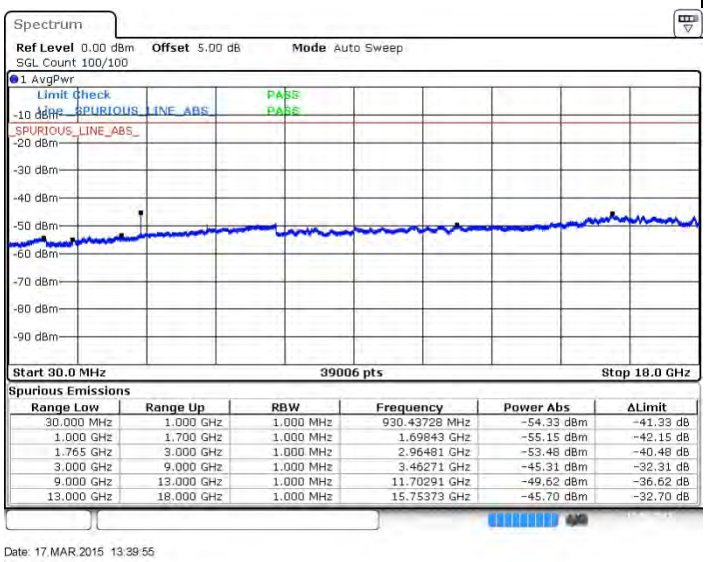
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	841.24188 MHz	-54.16 dBm	-41.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-54.17 dBm	-41.17 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83354 GHz	-53.43 dBm	-40.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-49.41 dBm	-36.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.70591 GHz	-49.73 dBm	-36.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74915 GHz	-45.63 dBm	-32.63 dB

Date: 17.MAR.2015 13:37:53

LTE Band 4 / 3MHz

Middle Channel / QPSK

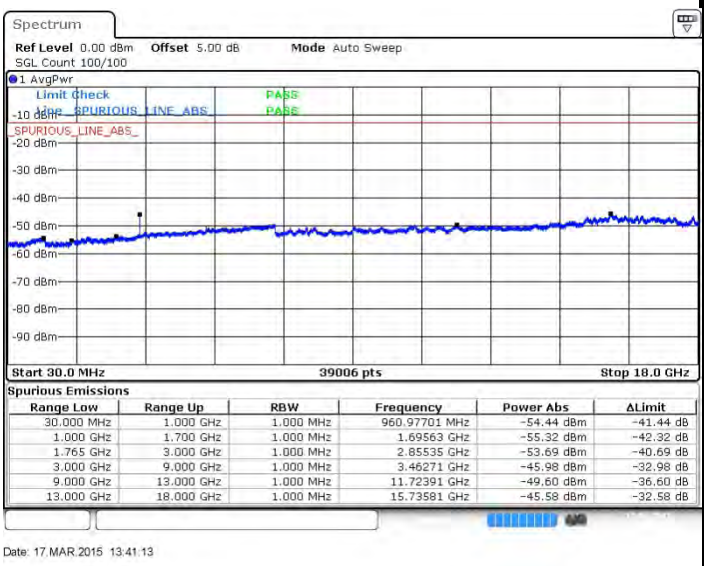


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-54.33 dBm	-41.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-55.15 dBm	-42.15 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96481 GHz	-53.48 dBm	-40.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46271 GHz	-45.31 dBm	-32.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.70291 GHz	-49.62 dBm	-36.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75373 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 13:39:55

Middle Channel / 16QAM

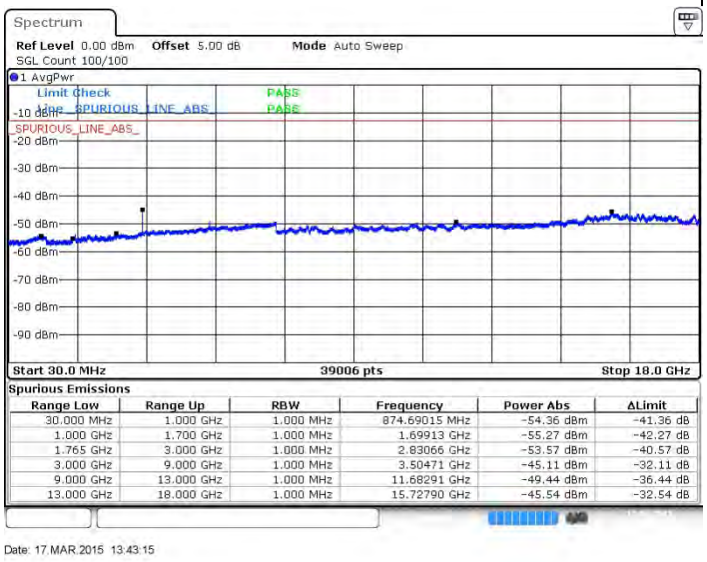


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69563 GHz	-55.32 dBm	-42.32 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85535 GHz	-53.69 dBm	-40.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46271 GHz	-45.98 dBm	-32.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.72391 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73581 GHz	-45.58 dBm	-32.58 dB

Date: 17.MAR.2015 13:41:13

Highest Channel / QPSK

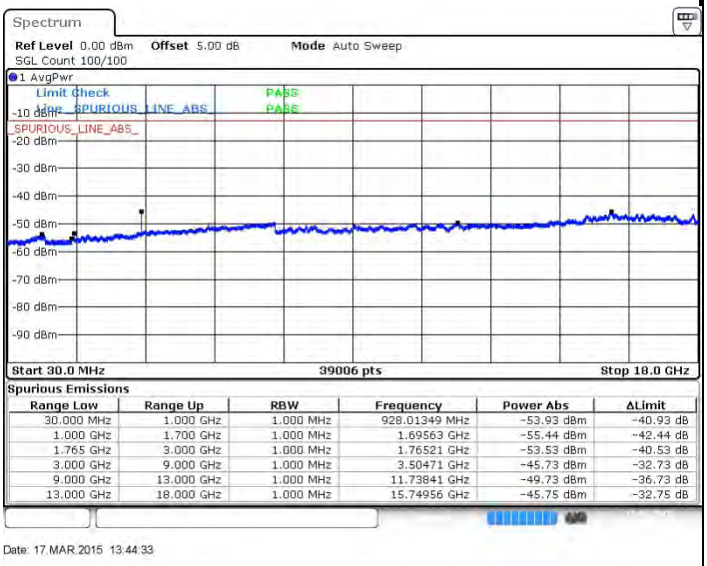


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.69015 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-55.27 dBm	-42.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83066 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50471 GHz	-45.11 dBm	-32.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.68291 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72790 GHz	-45.54 dBm	-32.54 dB

Date: 17.MAR.2015 13:43:15

Highest Channel / 16QAM



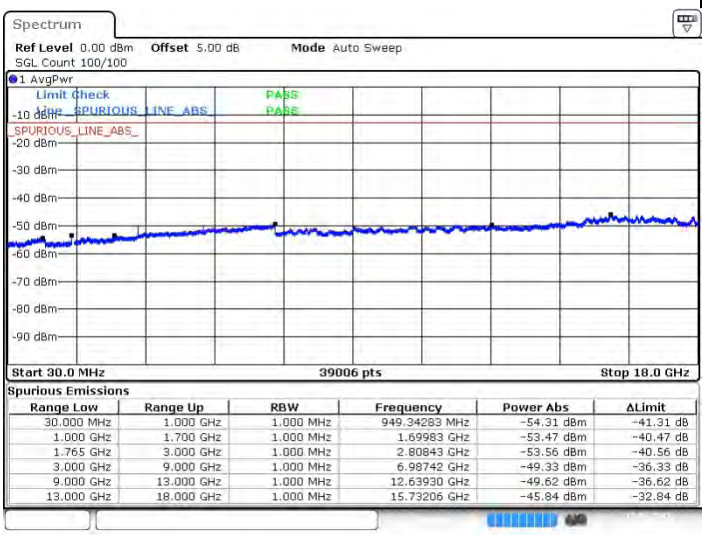
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-53.93 dBm	-40.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69563 GHz	-55.44 dBm	-42.44 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76521 GHz	-53.53 dBm	-40.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50471 GHz	-45.73 dBm	-32.73 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73841 GHz	-49.73 dBm	-36.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74956 GHz	-45.75 dBm	-32.75 dB

Date: 17.MAR.2015 13:44:33

LTE Band 4 / 5MHz

Lowest Channel / QPSK

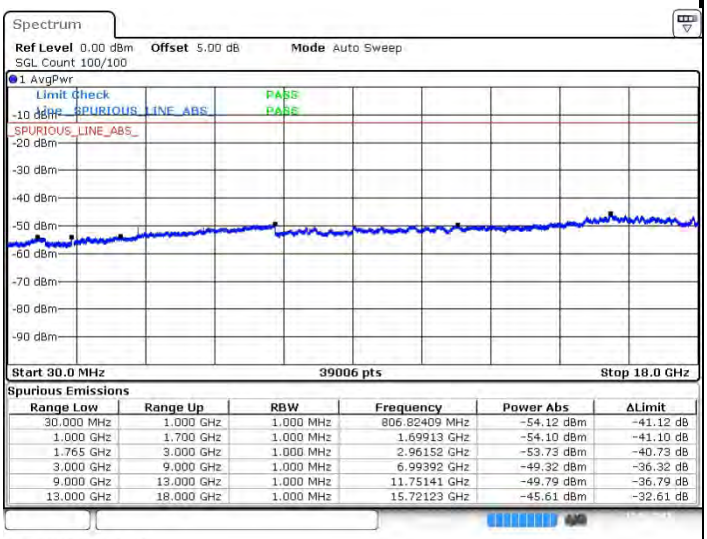


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-54.31 dBm	-41.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.47 dBm	-40.47 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.80843 GHz	-53.56 dBm	-40.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-49.33 dBm	-36.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63930 GHz	-49.62 dBm	-36.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73206 GHz	-45.84 dBm	-32.84 dB

Date: 17.MAR.2015 13:46:35

Lowest Channel / 16QAM

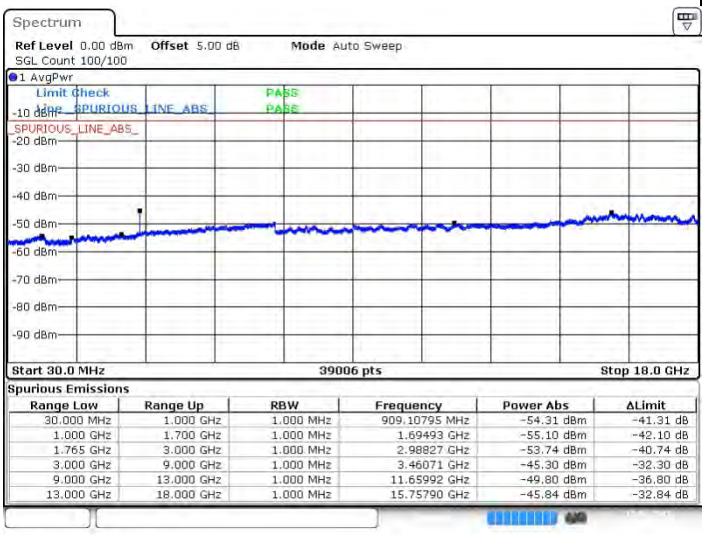


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	806.82409 MHz	-54.12 dBm	-41.12 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-54.10 dBm	-41.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96152 GHz	-53.73 dBm	-40.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99392 GHz	-49.32 dBm	-36.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75141 GHz	-49.79 dBm	-36.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72123 GHz	-45.61 dBm	-32.61 dB

Date: 17.MAR.2015 13:47:53

Middle Channel / QPSK

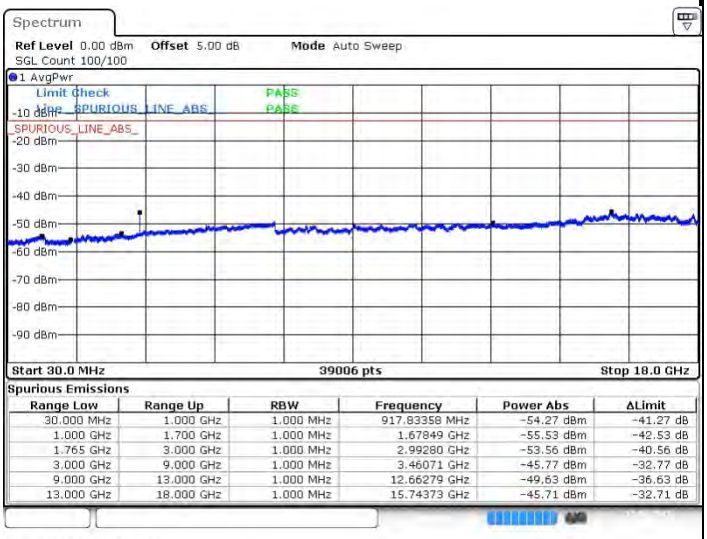


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-54.31 dBm	-41.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-55.10 dBm	-42.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98827 GHz	-53.74 dBm	-40.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46071 GHz	-45.30 dBm	-32.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.65992 GHz	-49.80 dBm	-36.80 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-45.84 dBm	-32.84 dB

Date: 17.MAR.2015 13:49:55

Middle Channel / 16QAM



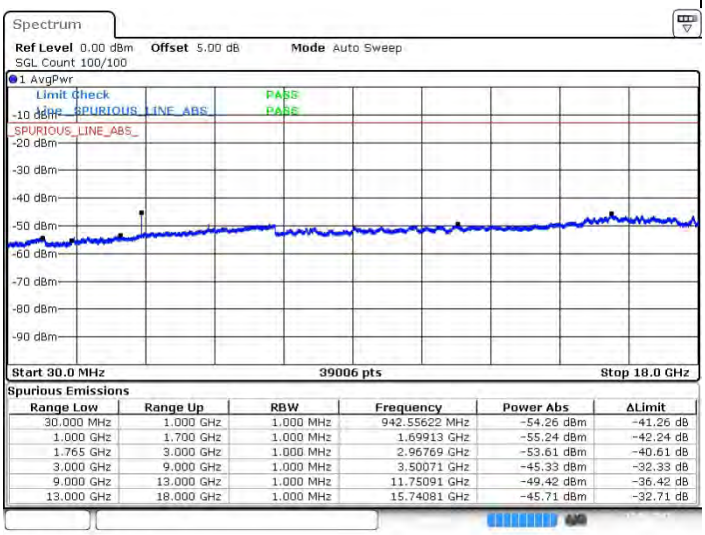
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67849 GHz	-55.53 dBm	-42.53 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99280 GHz	-53.56 dBm	-40.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.46071 GHz	-45.77 dBm	-32.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66279 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74373 GHz	-45.71 dBm	-32.71 dB

Date: 17.MAR.2015 13:51:13

LTE Band 4 / 5MHz

Highest Channel / QPSK

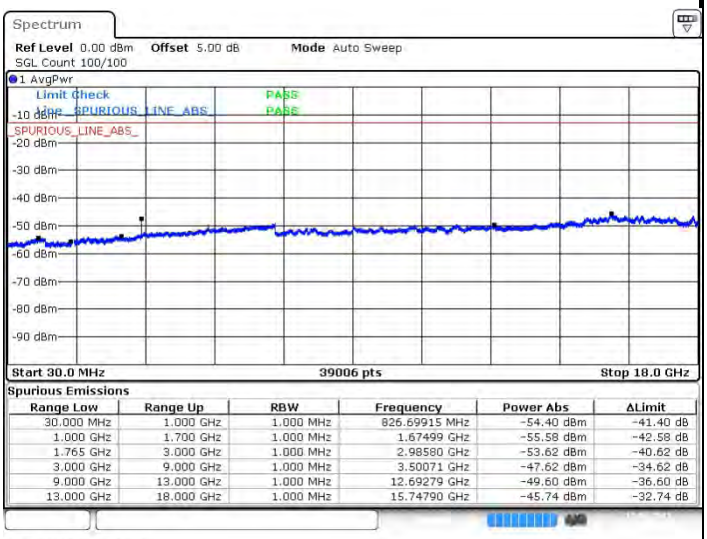


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-55.24 dBm	-42.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96769 GHz	-53.61 dBm	-40.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50071 GHz	-45.33 dBm	-32.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75091 GHz	-49.42 dBm	-36.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-45.71 dBm	-32.71 dB

Date: 17.MAR.2015 13:53:15

Highest Channel / 16QAM



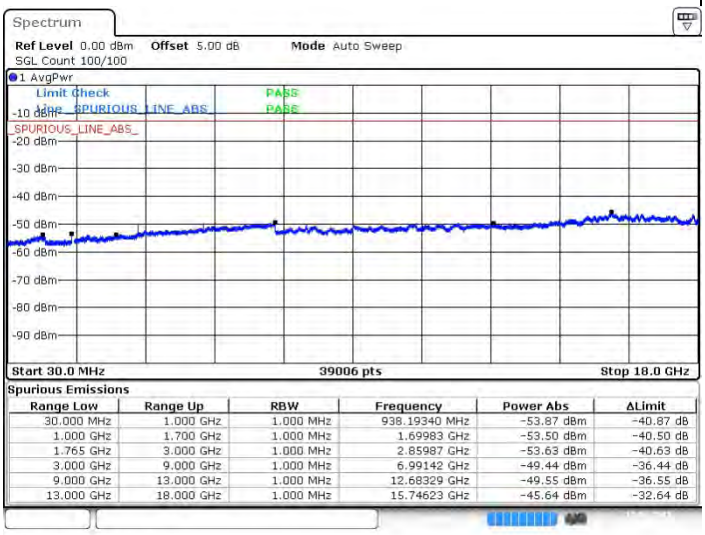
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.69915 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67499 GHz	-55.58 dBm	-42.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98580 GHz	-53.62 dBm	-40.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50071 GHz	-47.62 dBm	-34.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-45.74 dBm	-32.74 dB

Date: 17.MAR.2015 13:54:34

LTE Band 4 / 10MHz

Lowest Channel / QPSK

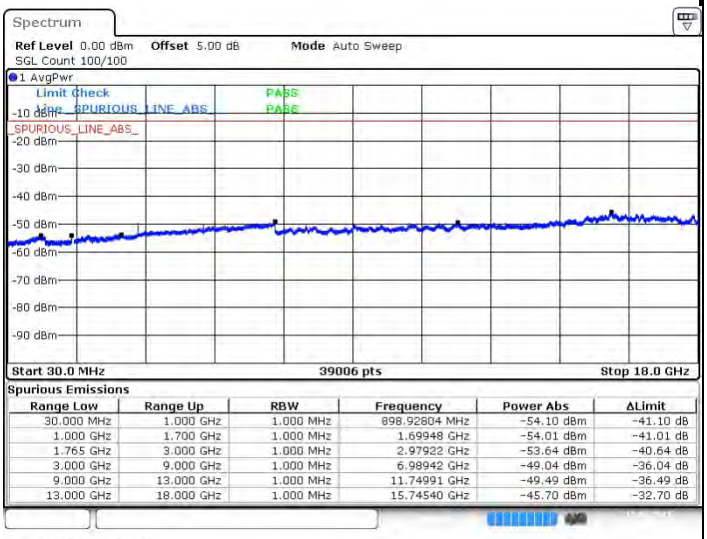


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.50 dBm	-40.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85987 GHz	-53.63 dBm	-40.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-49.44 dBm	-36.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68329 GHz	-49.55 dBm	-36.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74623 GHz	-45.64 dBm	-32.64 dB

Date: 17.MAR.2015 13:56:35

Lowest Channel / 16QAM



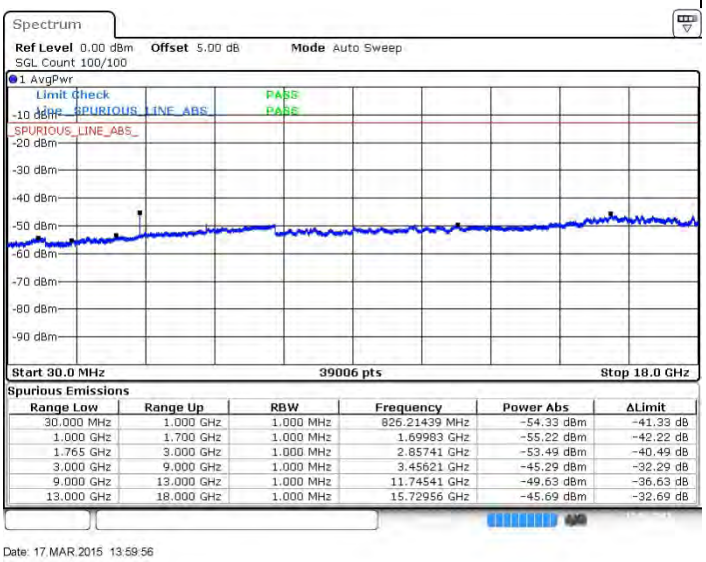
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-54.01 dBm	-41.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97922 GHz	-53.64 dBm	-40.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-49.04 dBm	-36.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74991 GHz	-49.49 dBm	-36.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74540 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 13:57:54

LTE Band 4 / 10MHz

Middle Channel / QPSK

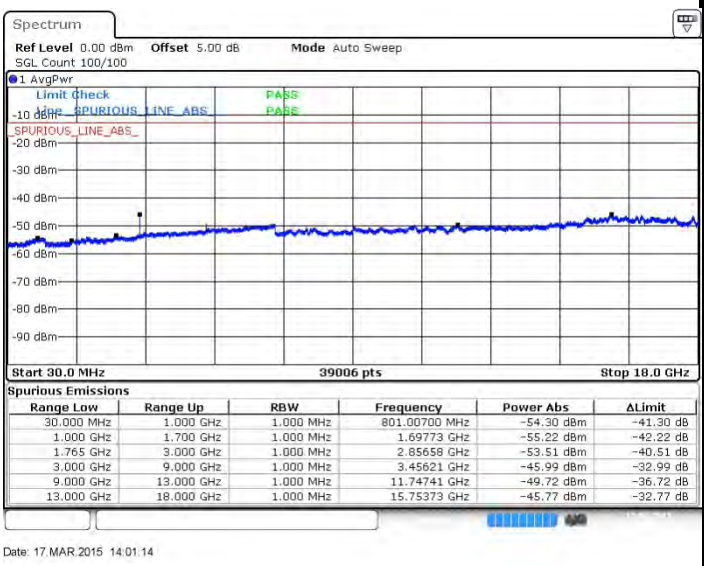


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.21439 MHz	-54.33 dBm	-41.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-55.22 dBm	-42.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85741 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-45.29 dBm	-32.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74541 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72956 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 13:59:56

Middle Channel / 16QAM

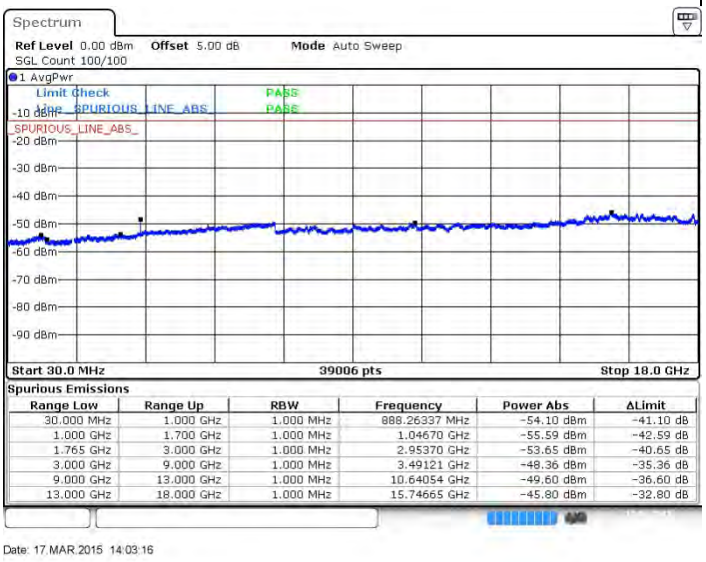


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	801.00700 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-55.22 dBm	-42.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85658 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-45.99 dBm	-32.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74741 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75373 GHz	-45.77 dBm	-32.77 dB

Date: 17.MAR.2015 14:01:14

Highest Channel / QPSK

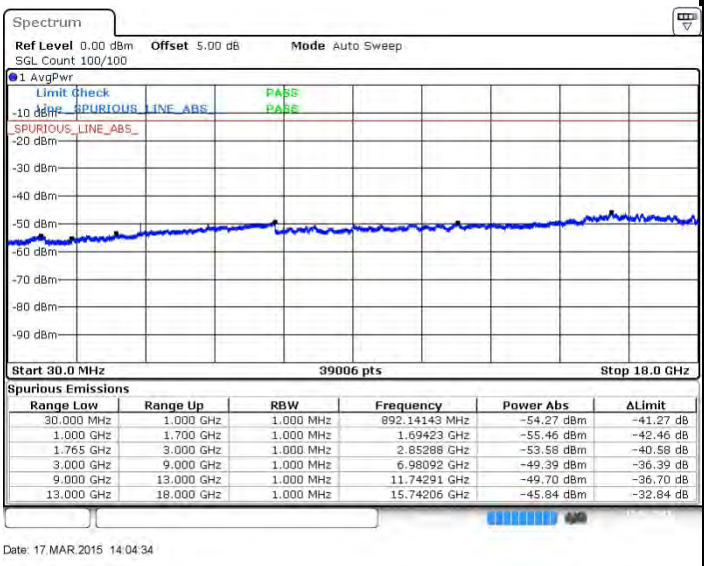


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.04670 GHz	-55.59 dBm	-42.59 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95370 GHz	-53.65 dBm	-40.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.49121 GHz	-48.36 dBm	-35.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64054 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-45.80 dBm	-32.80 dB

Date: 17.MAR.2015 14:03:16

Highest Channel / 16QAM



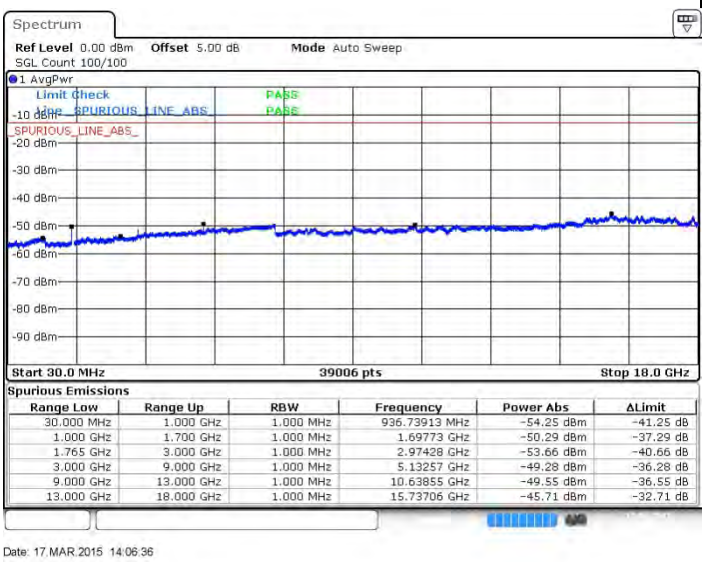
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-55.46 dBm	-42.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85288 GHz	-53.58 dBm	-40.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98092 GHz	-49.39 dBm	-36.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74291 GHz	-49.70 dBm	-36.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74206 GHz	-45.84 dBm	-32.84 dB

Date: 17.MAR.2015 14:04:34

LTE Band 4 / 15MHz

Lowest Channel / QPSK

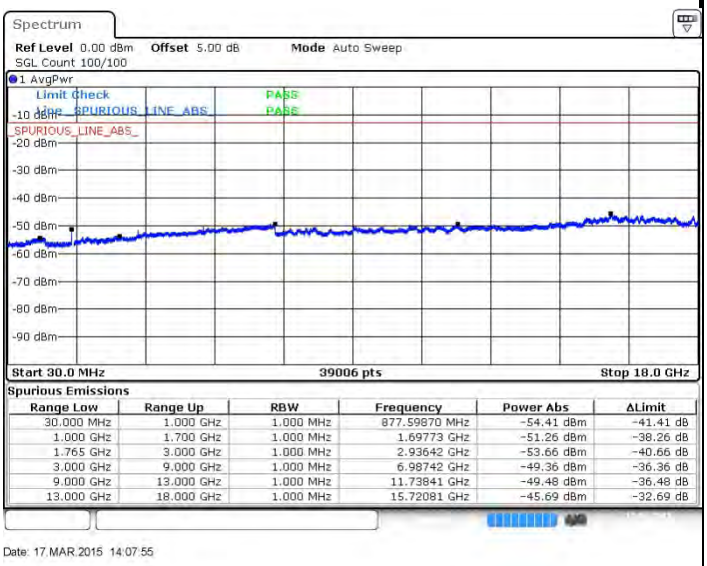


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-54.25 dBm	-41.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-50.29 dBm	-37.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97428 GHz	-53.66 dBm	-40.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13257 GHz	-49.28 dBm	-36.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63855 GHz	-49.55 dBm	-36.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73706 GHz	-45.71 dBm	-32.71 dB

Date: 17.MAR.2015 14:06:36

Lowest Channel / 16QAM

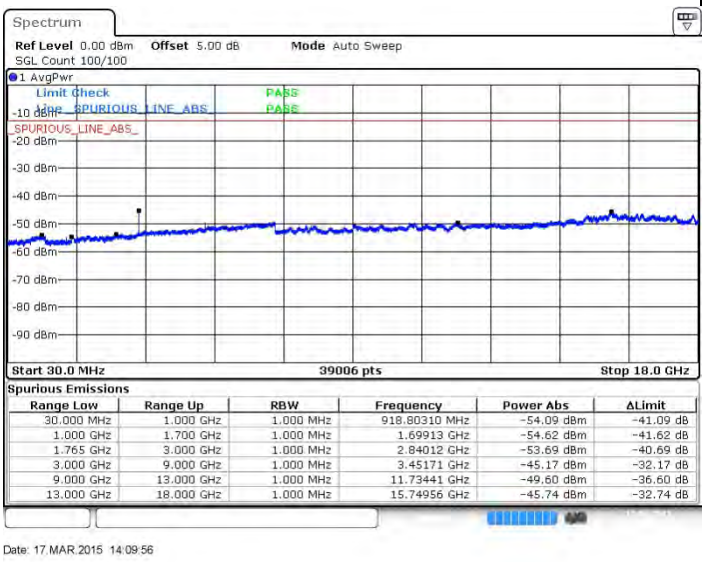


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.59870 MHz	-54.41 dBm	-41.41 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-51.26 dBm	-38.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.93642 GHz	-53.66 dBm	-40.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-49.36 dBm	-36.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73841 GHz	-49.48 dBm	-36.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72081 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 14:07:55

Middle Channel / QPSK

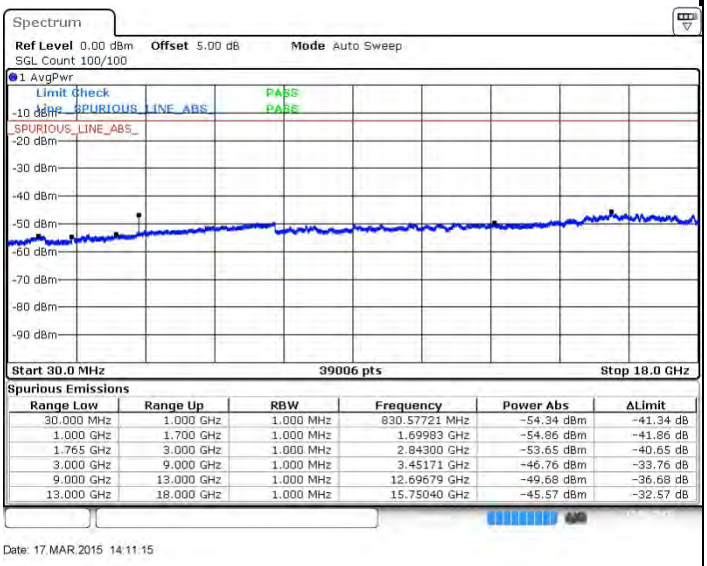


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-54.09 dBm	-41.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-54.62 dBm	-41.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84012 GHz	-53.69 dBm	-40.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45171 GHz	-45.17 dBm	-32.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73441 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74956 GHz	-45.74 dBm	-32.74 dB

Date: 17.MAR.2015 14:09:56

Middle Channel / 16QAM



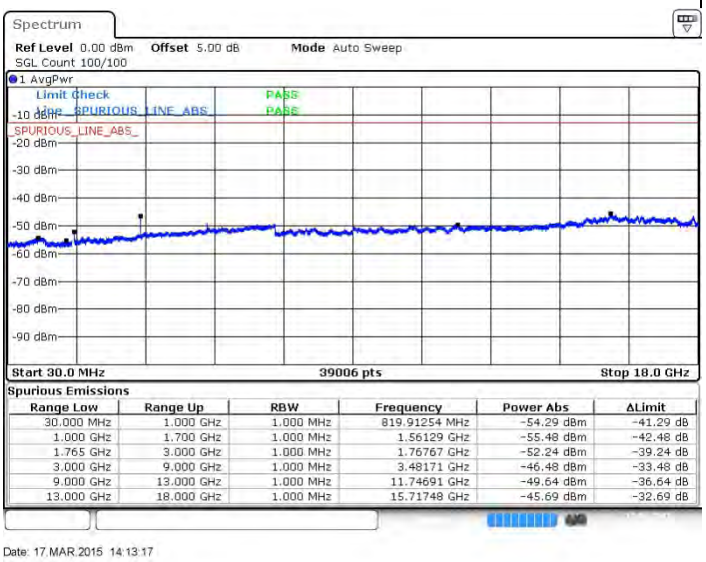
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	830.57721 MHz	-54.34 dBm	-41.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-54.86 dBm	-41.86 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84300 GHz	-53.65 dBm	-40.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45171 GHz	-46.76 dBm	-33.76 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69679 GHz	-49.68 dBm	-36.68 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75040 GHz	-45.57 dBm	-32.57 dB

Date: 17.MAR.2015 14:11:15

LTE Band 4 / 15MHz

Highest Channel / QPSK

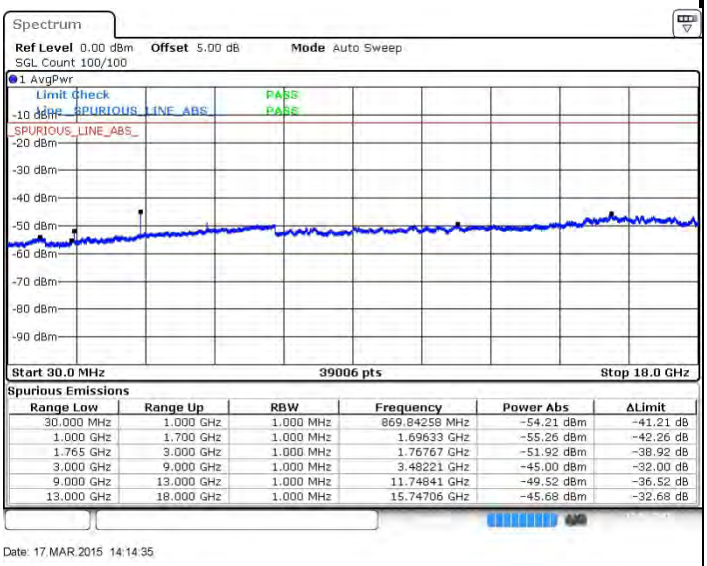


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	819.91254 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.56129 GHz	-55.48 dBm	-42.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-52.24 dBm	-39.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48171 GHz	-46.48 dBm	-33.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74691 GHz	-49.64 dBm	-36.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71748 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 14:13:17

Highest Channel / 16QAM



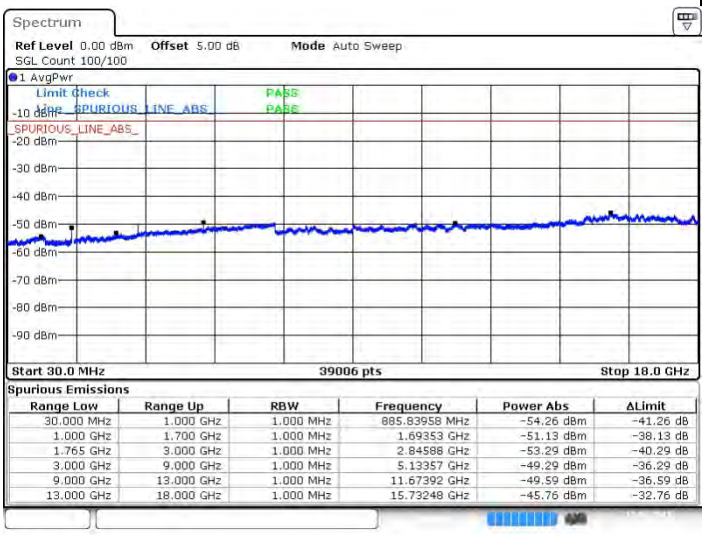
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69633 GHz	-55.26 dBm	-42.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-51.92 dBm	-38.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48221 GHz	-45.00 dBm	-32.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74841 GHz	-49.52 dBm	-36.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74706 GHz	-45.68 dBm	-32.68 dB

Date: 17.MAR.2015 14:14:35

LTE Band 4 / 20MHz

Lowest Channel / QPSK

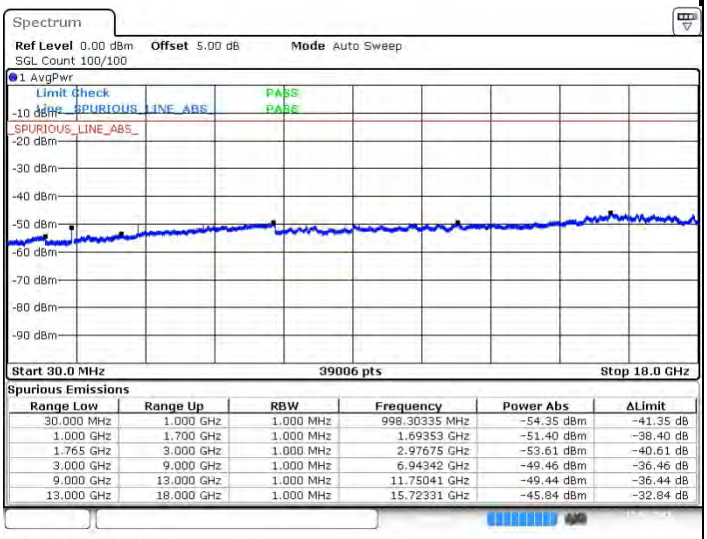


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-51.13 dBm	-38.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84588 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-49.29 dBm	-36.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.67392 GHz	-49.59 dBm	-36.59 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73248 GHz	-45.76 dBm	-32.76 dB

Date: 17.MAR.2015 14:16:37

Lowest Channel / 16QAM



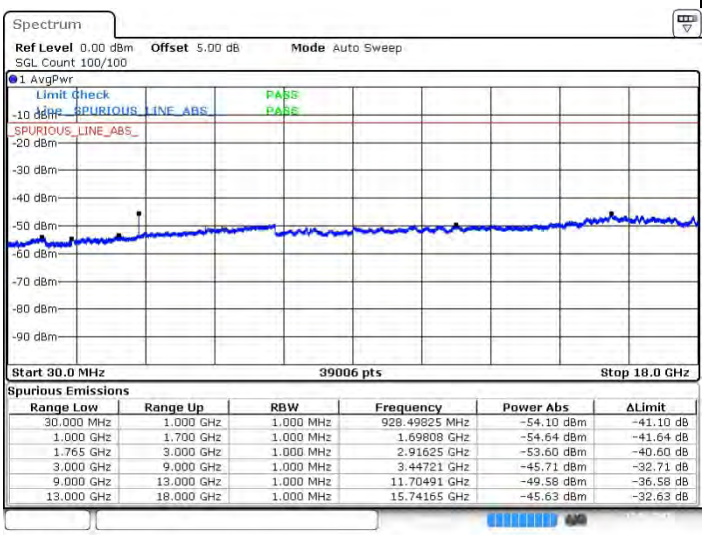
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-51.40 dBm	-38.40 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97675 GHz	-53.61 dBm	-40.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94342 GHz	-49.46 dBm	-36.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75041 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72331 GHz	-45.84 dBm	-32.84 dB

Date: 17.MAR.2015 14:17:55

LTE Band 4 / 20MHz

Middle Channel / QPSK

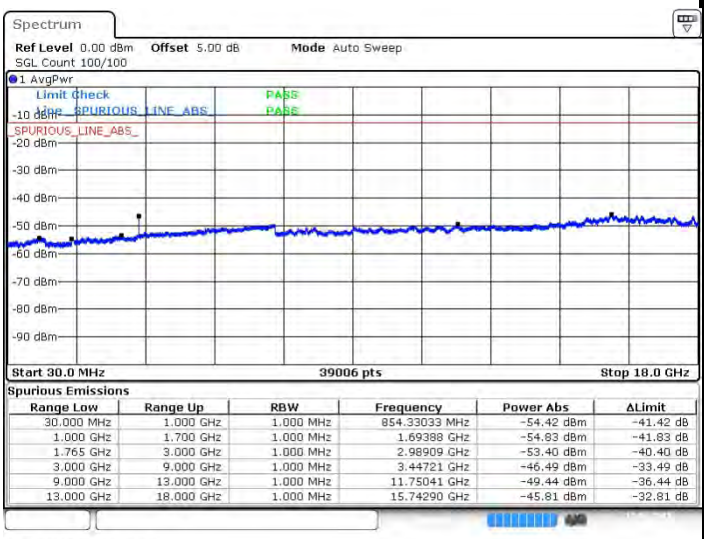


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-54.64 dBm	-41.64 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.91625 GHz	-53.60 dBm	-40.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.44721 GHz	-45.71 dBm	-32.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.70491 GHz	-49.58 dBm	-36.58 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74165 GHz	-45.63 dBm	-32.63 dB

Date: 17.MAR.2015 14:19:57

Middle Channel / 16QAM

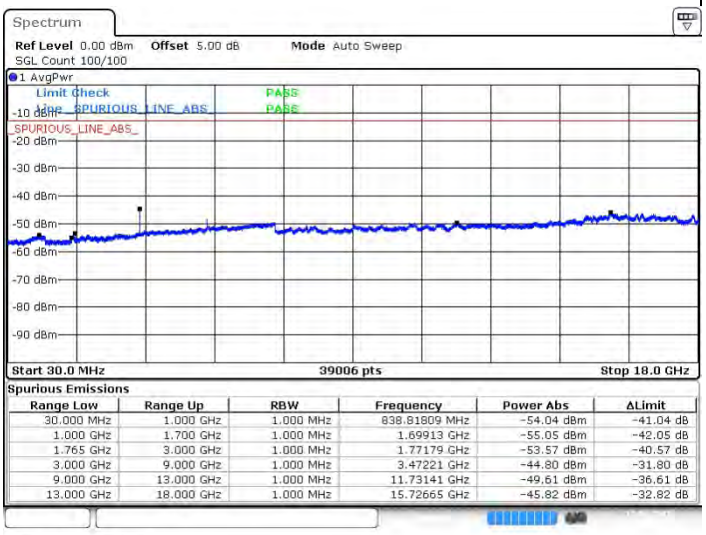


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-54.42 dBm	-41.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-54.83 dBm	-41.83 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98909 GHz	-53.40 dBm	-40.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.44721 GHz	-46.49 dBm	-33.49 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75041 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74290 GHz	-45.81 dBm	-32.81 dB

Date: 17.MAR.2015 14:21:16

Highest Channel / QPSK

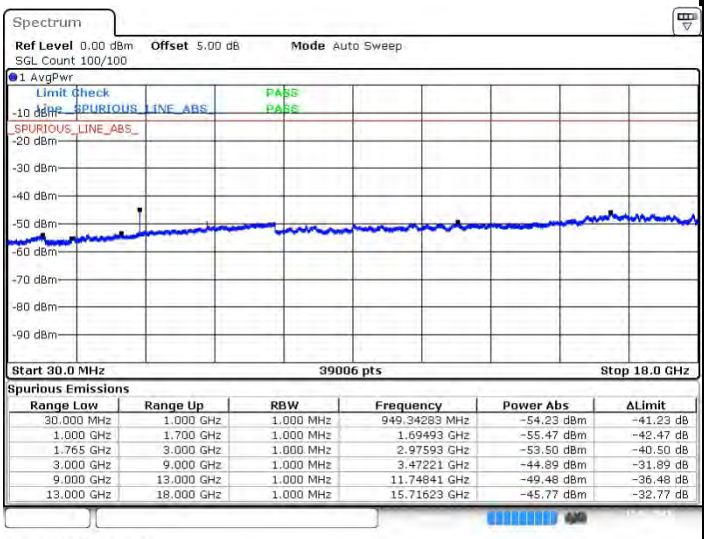


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	838.81809 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-55.05 dBm	-42.05 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-53.57 dBm	-40.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-44.80 dBm	-31.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.73141 GHz	-49.61 dBm	-36.61 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72665 GHz	-45.82 dBm	-32.82 dB

Date: 17.MAR.2015 14:23:18

Highest Channel / 16QAM



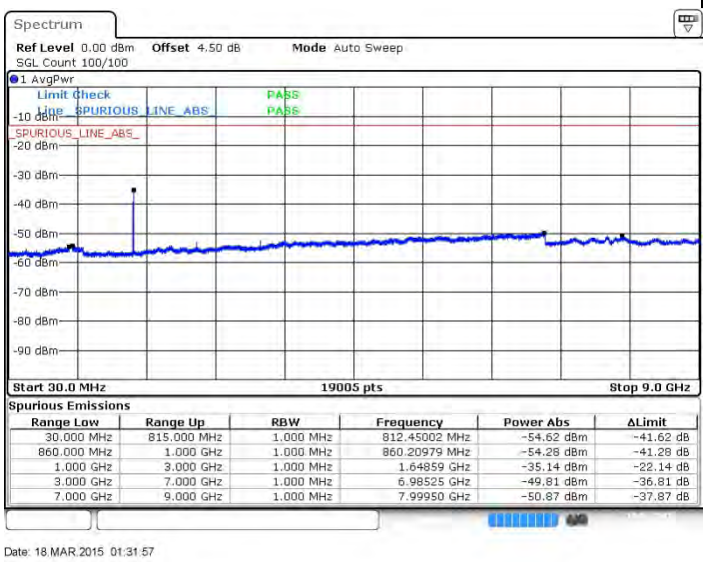
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-54.23 dBm	-41.23 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69493 GHz	-55.47 dBm	-42.47 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97593 GHz	-53.50 dBm	-40.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-44.89 dBm	-31.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74841 GHz	-49.48 dBm	-36.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71623 GHz	-45.77 dBm	-32.77 dB

Date: 17.MAR.2015 14:24:36

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

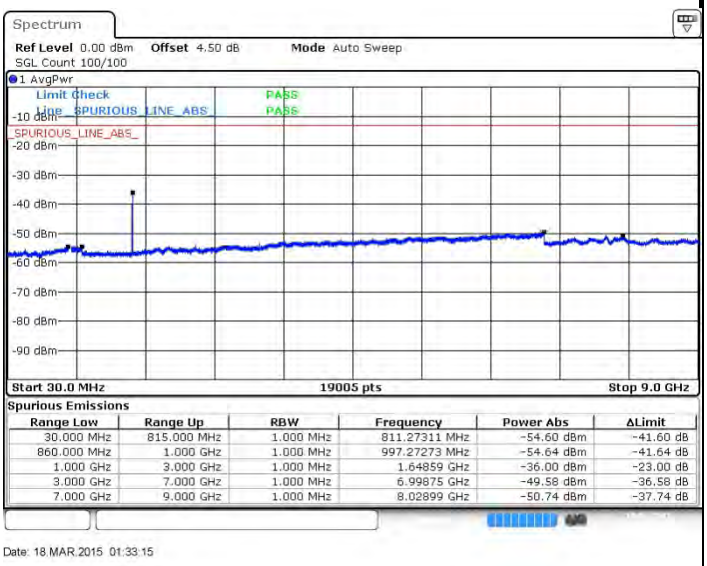


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	812.45002 MHz	-54.62 dBm	-41.62 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.28 dBm	-41.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-35.14 dBm	-22.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98525 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99950 GHz	-50.87 dBm	-37.87 dB

Date: 18.MAR.2015 01:31:57

Lowest Channel / 16QAM

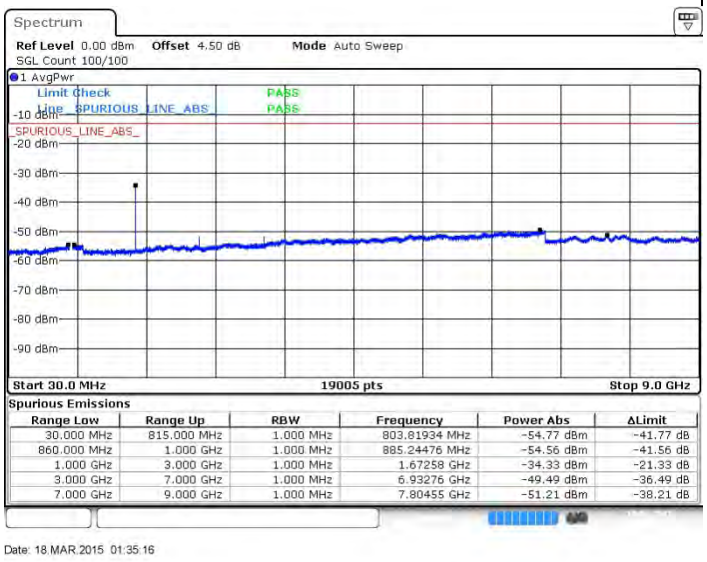


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	811.27311 MHz	-54.60 dBm	-41.60 dB
860.000 MHz	1.000 GHz	1.000 MHz	997.27273 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-36.00 dBm	-23.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-49.58 dBm	-36.58 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02899 GHz	-50.74 dBm	-37.74 dB

Date: 18.MAR.2015 01:33:15

Middle Channel / QPSK

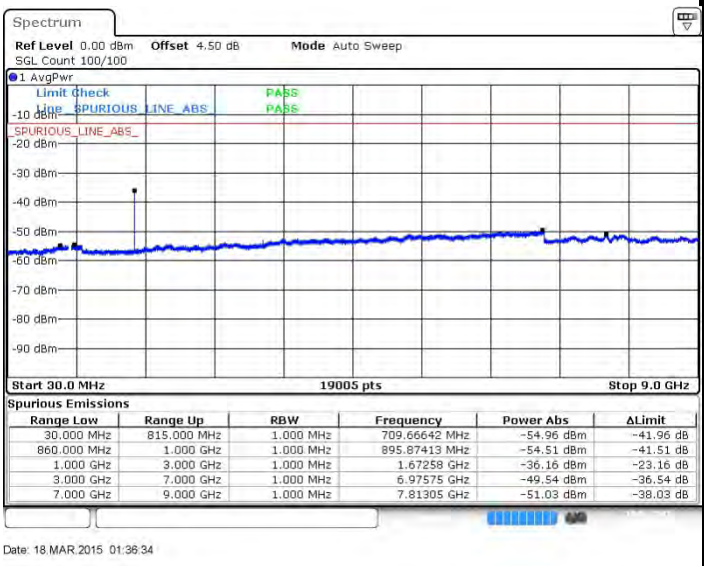


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.81934 MHz	-54.77 dBm	-41.77 dB
860.000 MHz	1.000 GHz	1.000 MHz	885.24476 MHz	-54.56 dBm	-41.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-34.33 dBm	-21.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-49.49 dBm	-36.49 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80455 GHz	-51.21 dBm	-38.21 dB

Date: 18.MAR.2015 01:35:16

Middle Channel / 16QAM



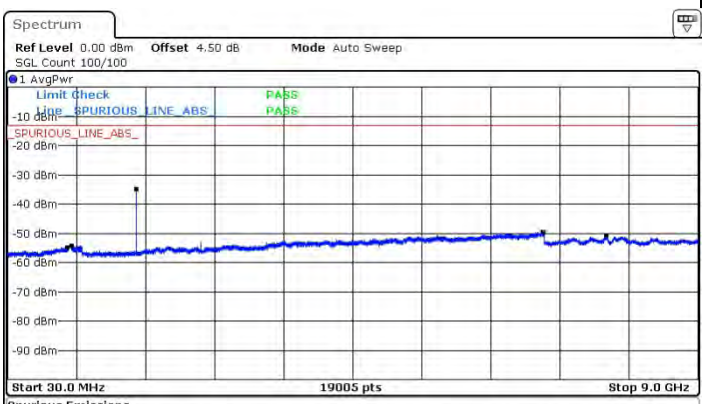
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	709.66642 MHz	-54.96 dBm	-41.96 dB
860.000 MHz	1.000 GHz	1.000 MHz	895.87413 MHz	-54.51 dBm	-41.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-36.16 dBm	-23.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-49.54 dBm	-36.54 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81305 GHz	-51.03 dBm	-38.03 dB

Date: 18.MAR.2015 01:36:34

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

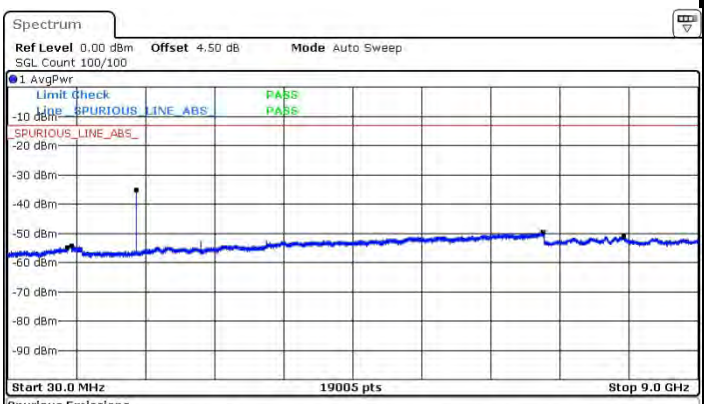


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.03473 MHz	-54.98 dBm	-41.98 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.90909 MHz	-54.22 dBm	-41.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-35.03 dBm	-22.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-50.87 dBm	-37.87 dB

Date: 18.MAR.2015 01:38:36

Highest Channel / 16QAM



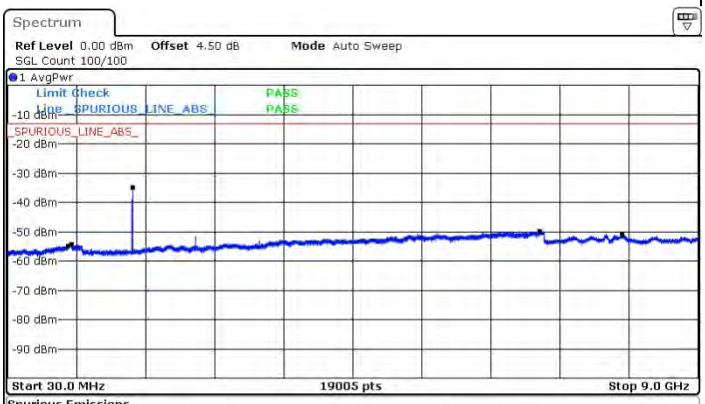
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	807.74238 MHz	-54.83 dBm	-41.83 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-35.07 dBm	-22.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.62 dBm	-36.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03499 GHz	-50.92 dBm	-37.92 dB

Date: 18.MAR.2015 01:39:54

LTE Band 5 / 3MHz

Lowest Channel / QPSK

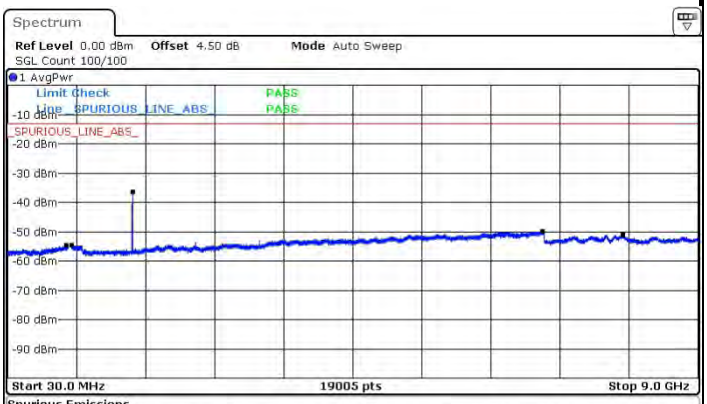


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	812.05772 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.34965 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-34.96 dBm	-21.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-49.74 dBm	-36.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01350 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 01:41:55

Lowest Channel / 16QAM



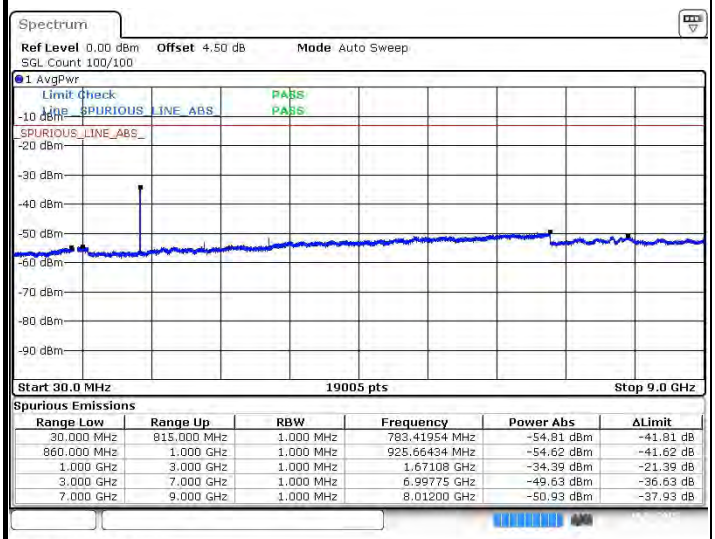
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	786.95027 MHz	-54.69 dBm	-41.69 dB
860.000 MHz	1.000 GHz	1.000 MHz	861.32867 MHz	-54.72 dBm	-41.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-36.49 dBm	-23.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-49.79 dBm	-36.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01950 GHz	-51.17 dBm	-38.17 dB

Date: 18.MAR.2015 01:43:13

LTE Band 5 / 3MHz

Middle Channel / QPSK

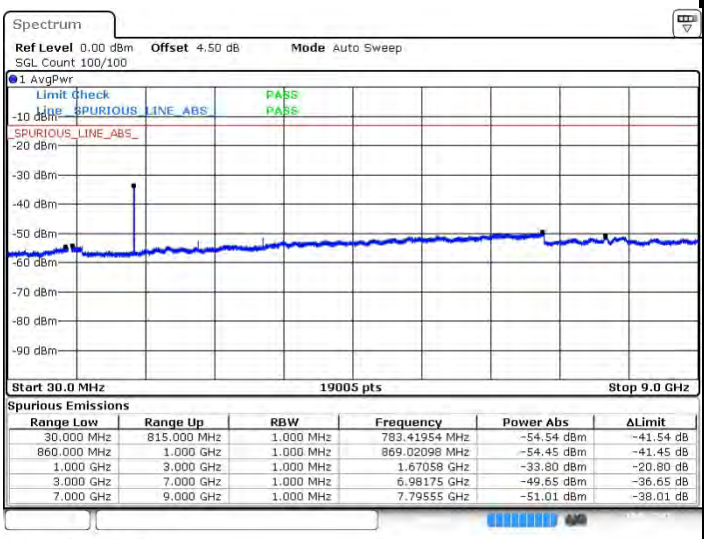


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	783.41954 MHz	-54.81 dBm	-41.81 dB
860.000 MHz	1.000 GHz	1.000 MHz	925.66434 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67108 GHz	-34.39 dBm	-21.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-49.63 dBm	-36.63 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01200 GHz	-50.93 dBm	-37.93 dB

Date: 18.MAR.2015 01:45:18

Middle Channel / 16QAM

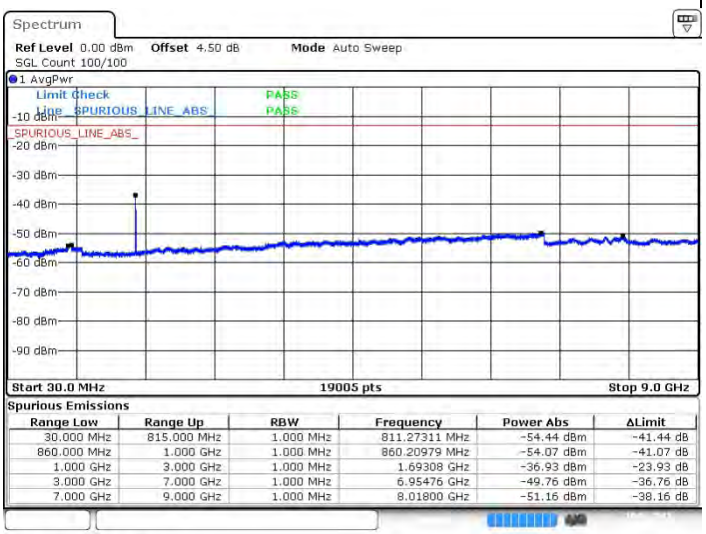


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	783.41954 MHz	-54.54 dBm	-41.54 dB
860.000 MHz	1.000 GHz	1.000 MHz	869.02098 MHz	-54.45 dBm	-41.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-33.80 dBm	-20.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98175 GHz	-49.65 dBm	-36.65 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.79555 GHz	-51.01 dBm	-38.01 dB

Date: 18.MAR.2015 01:46:36

Highest Channel / QPSK

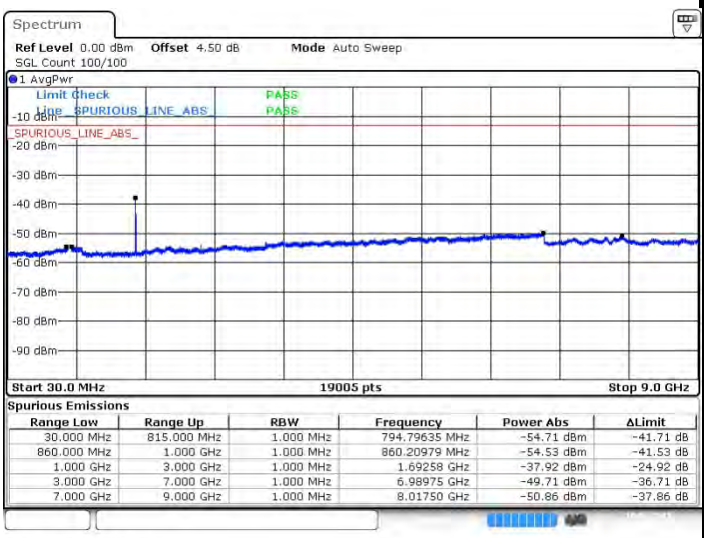


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	811.27311 MHz	-54.44 dBm	-41.44 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.07 dBm	-41.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-36.93 dBm	-23.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95476 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01800 GHz	-51.16 dBm	-38.16 dB

Date: 18.MAR.2015 01:48:38

Highest Channel / 16QAM



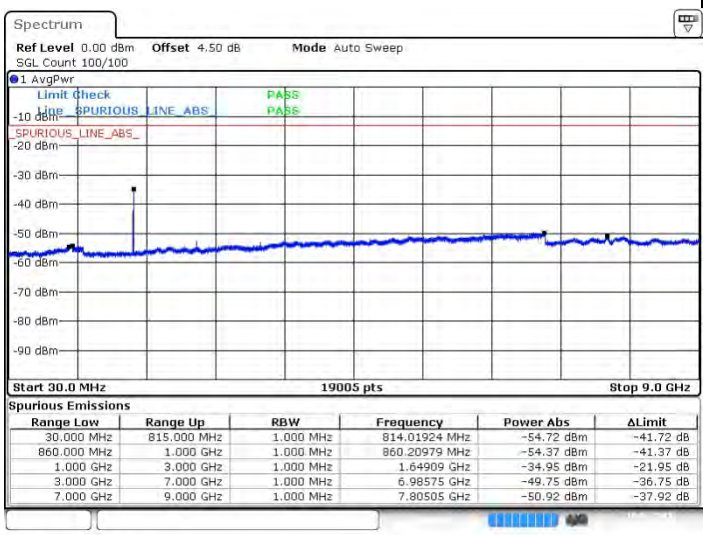
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	794.79635 MHz	-54.71 dBm	-41.71 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.53 dBm	-41.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-37.92 dBm	-24.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01750 GHz	-50.86 dBm	-37.86 dB

Date: 18.MAR.2015 01:49:55

LTE Band 5 / 5MHz

Lowest Channel / QPSK

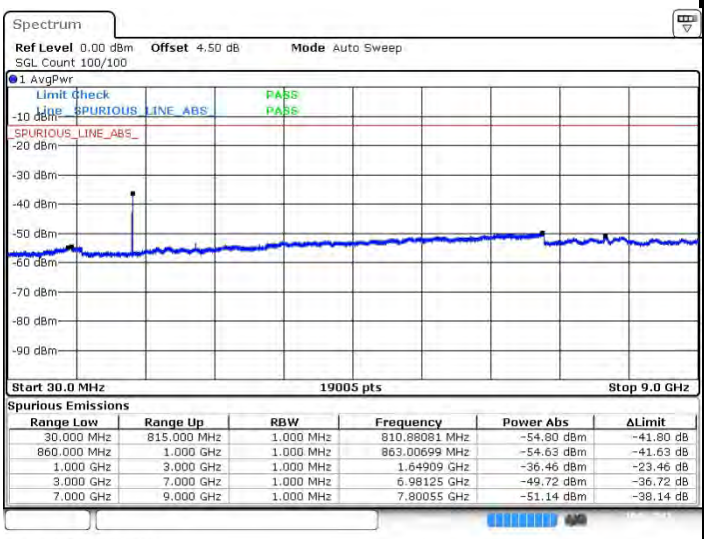


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.01924 MHz	-54.72 dBm	-41.72 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.37 dBm	-41.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-34.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80505 GHz	-50.92 dBm	-37.92 dB

Date: 18.MAR.2015 01:51:57

Lowest Channel / 16QAM

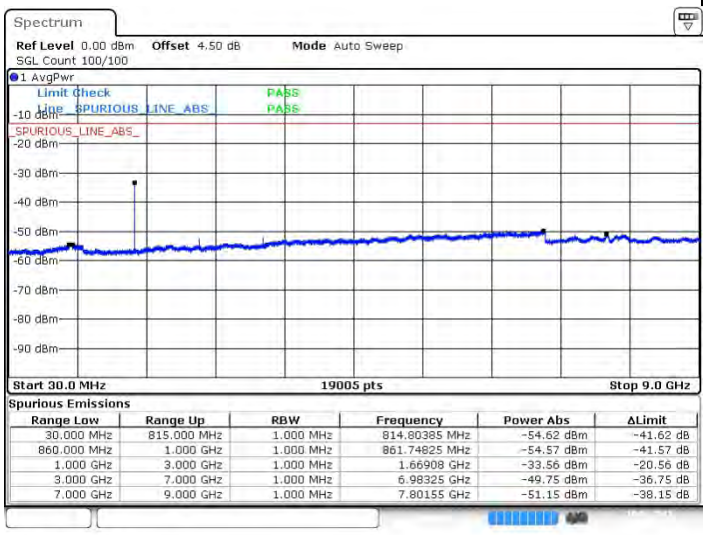


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	810.88081 MHz	-54.80 dBm	-41.80 dB
860.000 MHz	1.000 GHz	1.000 MHz	863.00699 MHz	-54.63 dBm	-41.63 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-36.46 dBm	-23.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-49.72 dBm	-36.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80055 GHz	-51.14 dBm	-38.14 dB

Date: 18.MAR.2015 01:53:15

Middle Channel / QPSK

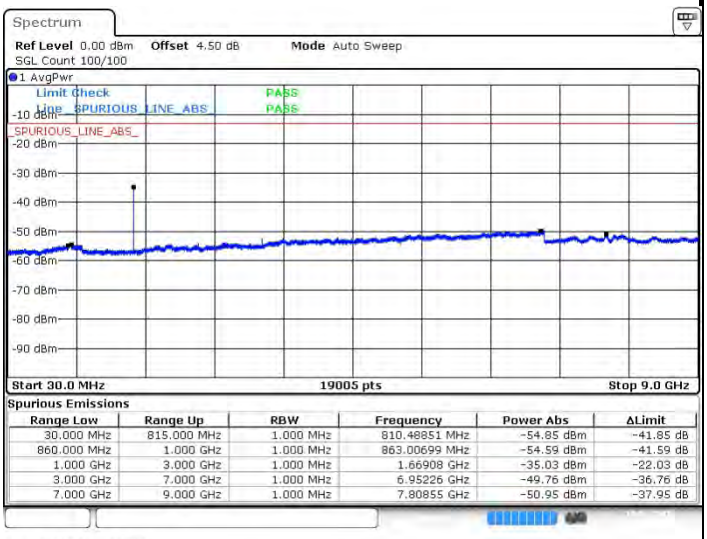


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.80385 MHz	-54.62 dBm	-41.62 dB
860.000 MHz	1.000 GHz	1.000 MHz	861.74825 MHz	-54.57 dBm	-41.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-33.56 dBm	-20.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80155 GHz	-51.15 dBm	-38.15 dB

Date: 18.MAR.2015 01:55:17

Middle Channel / 16QAM



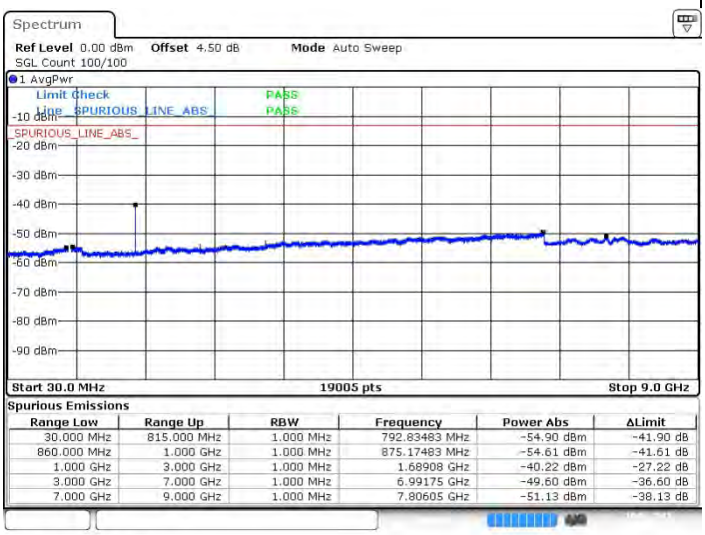
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	810.48851 MHz	-54.85 dBm	-41.85 dB
860.000 MHz	1.000 GHz	1.000 MHz	863.00699 MHz	-54.59 dBm	-41.59 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-35.03 dBm	-22.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95226 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80855 GHz	-50.95 dBm	-37.95 dB

Date: 18.MAR.2015 01:56:34

LTE Band 5 / 5MHz

Highest Channel / QPSK

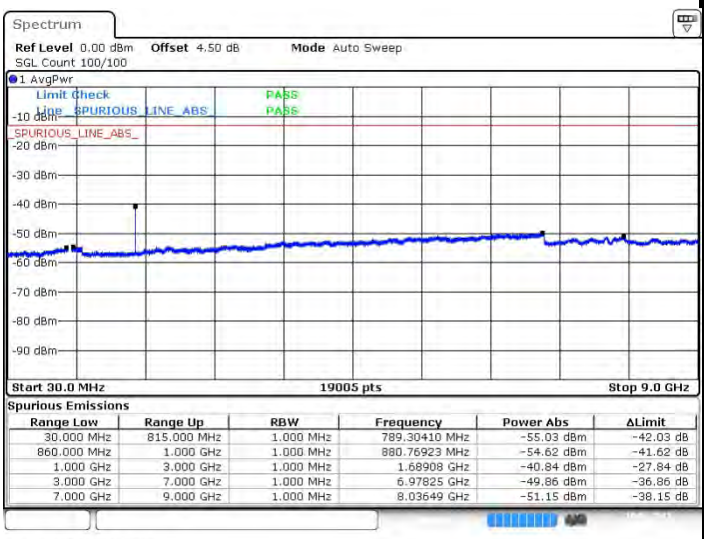


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	792.83483 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	875.17483 MHz	-54.61 dBm	-41.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-40.22 dBm	-27.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-49.60 dBm	-36.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-51.13 dBm	-38.13 dB

Date: 18.MAR.2015 01:58:36

Highest Channel / 16QAM



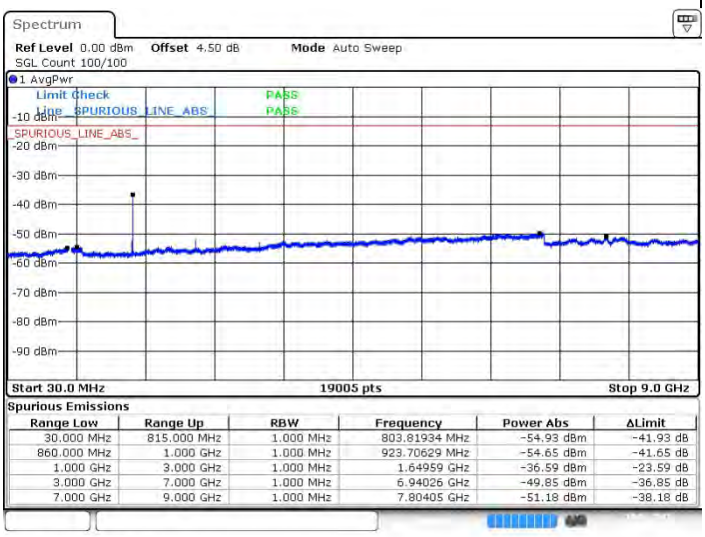
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	789.30410 MHz	-55.03 dBm	-42.03 dB
860.000 MHz	1.000 GHz	1.000 MHz	880.76923 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-40.84 dBm	-27.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-49.86 dBm	-36.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03649 GHz	-51.15 dBm	-38.15 dB

Date: 18.MAR.2015 01:59:54

LTE Band 5 / 10MHz

Lowest Channel / QPSK

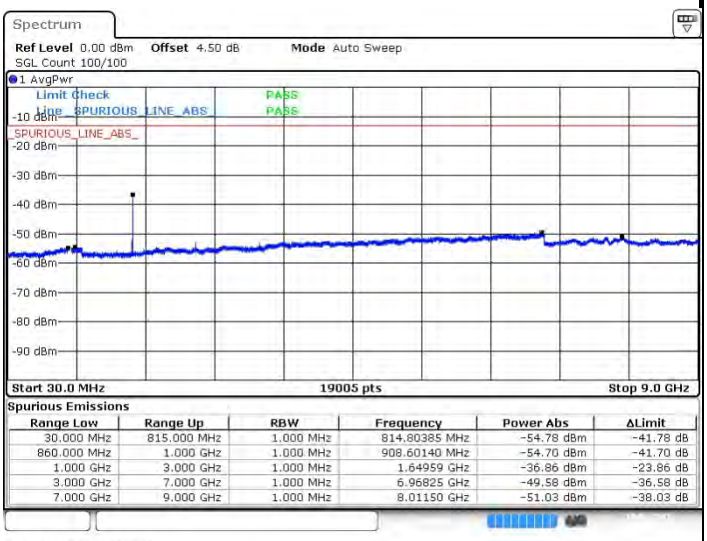


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.81934 MHz	-54.93 dBm	-41.93 dB
860.000 MHz	1.000 GHz	1.000 MHz	923.70629 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-36.59 dBm	-23.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80405 GHz	-51.18 dBm	-38.18 dB

Date: 18.MAR.2015 02:01:55

Lowest Channel / 16QAM



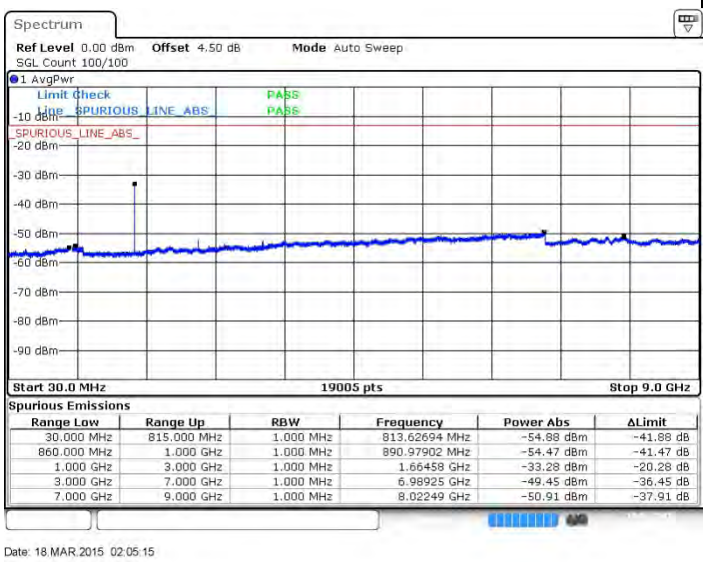
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.80385 MHz	-54.78 dBm	-41.78 dB
860.000 MHz	1.000 GHz	1.000 MHz	908.60140 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-36.86 dBm	-23.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-49.58 dBm	-36.58 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01150 GHz	-51.03 dBm	-38.03 dB

Date: 18.MAR.2015 02:03:13

LTE Band 5 / 10MHz

Middle Channel / QPSK

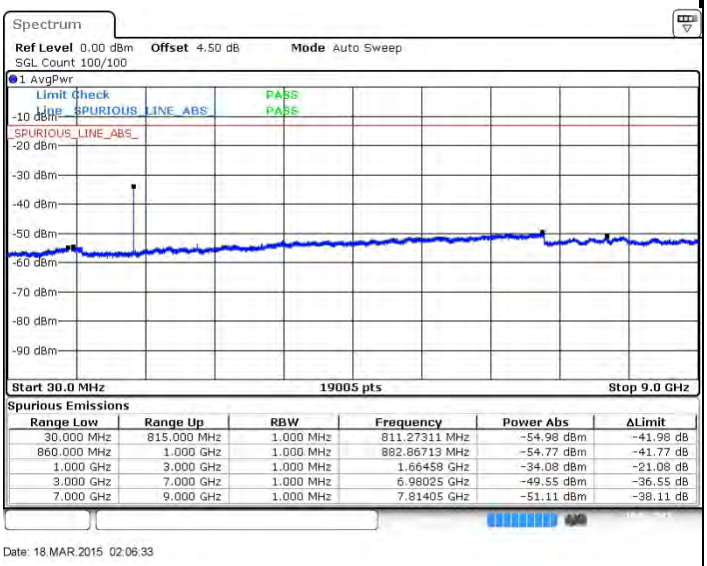


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	813.62694 MHz	-54.88 dBm	-41.88 dB
860.000 MHz	1.000 GHz	1.000 MHz	890.97902 MHz	-54.47 dBm	-41.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-33.28 dBm	-20.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-49.45 dBm	-36.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02249 GHz	-50.91 dBm	-37.91 dB

Date: 18.MAR.2015 02:05:15

Middle Channel / 16QAM

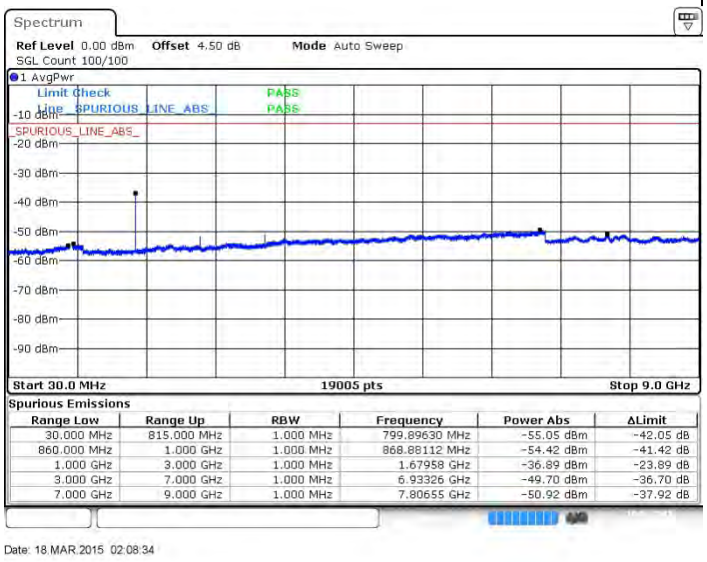


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	811.27311 MHz	-54.98 dBm	-41.98 dB
860.000 MHz	1.000 GHz	1.000 MHz	882.86713 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-34.08 dBm	-21.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-49.55 dBm	-36.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81405 GHz	-51.11 dBm	-38.11 dB

Date: 18.MAR.2015 02:06:33

Highest Channel / QPSK

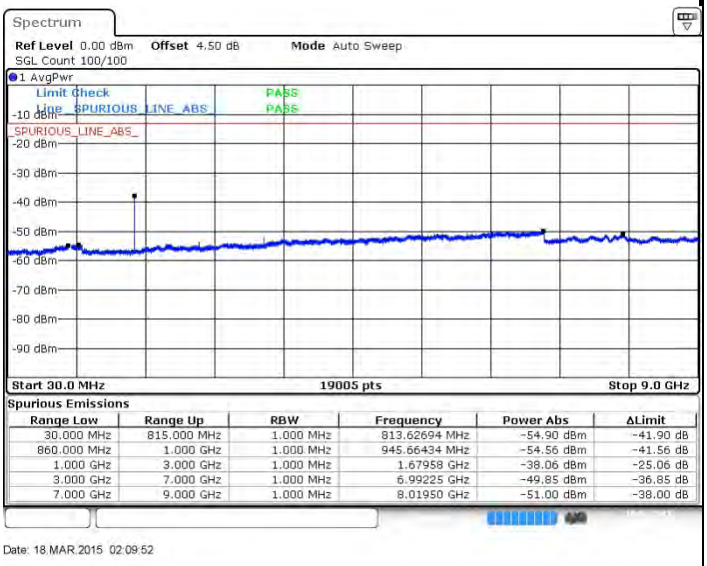


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	799.89630 MHz	-55.05 dBm	-42.05 dB
860.000 MHz	1.000 GHz	1.000 MHz	868.88112 MHz	-54.42 dBm	-41.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-36.89 dBm	-23.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-49.70 dBm	-36.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80655 GHz	-50.92 dBm	-37.92 dB

Date: 18.MAR.2015 02:08:34

Highest Channel / 16QAM



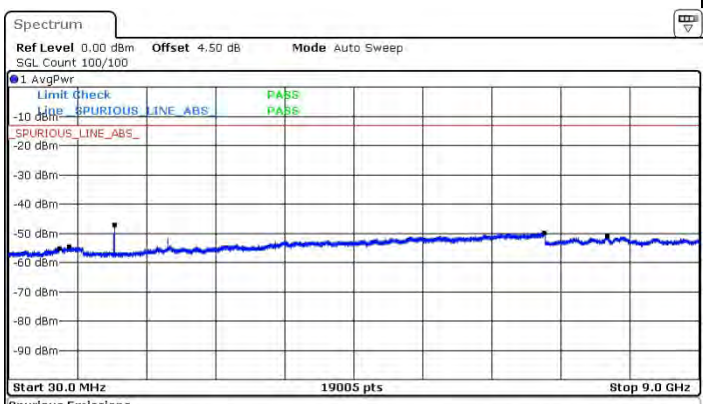
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	813.62694 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	945.66434 MHz	-54.56 dBm	-41.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-38.06 dBm	-25.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01950 GHz	-51.00 dBm	-38.00 dB

Date: 18.MAR.2015 02:09:52

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

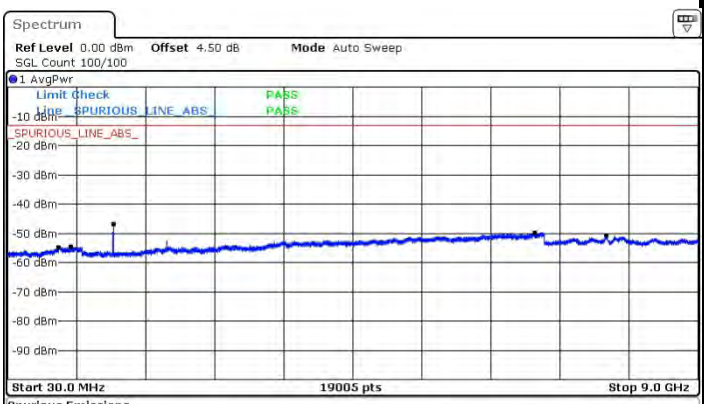


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	689.17541 MHz	-55.12 dBm	-42.12 dB
725.000 MHz	1.000 GHz	1.000 MHz	819.09341 MHz	-54.56 dBm	-41.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.29 dBm	-34.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80555 GHz	-51.00 dBm	-38.00 dB

Date: 18.MAR.2015 18:28:59

Lowest Channel / 16QAM

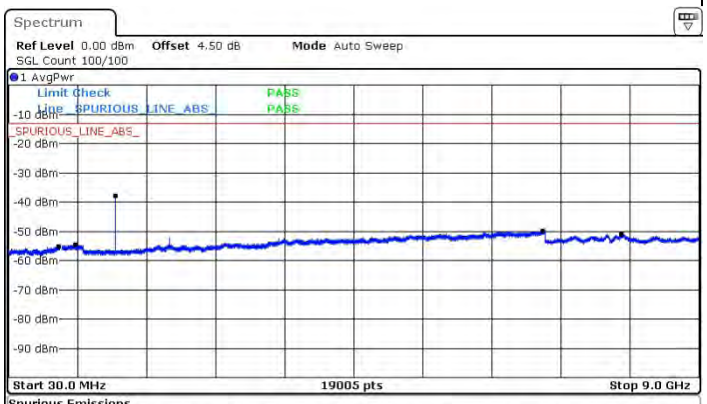


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	686.53673 MHz	-54.96 dBm	-41.96 dB
725.000 MHz	1.000 GHz	1.000 MHz	848.21429 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.94 dBm	-33.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87777 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81005 GHz	-50.77 dBm	-37.77 dB

Date: 18.MAR.2015 18:29:35

Middle Channel / QPSK

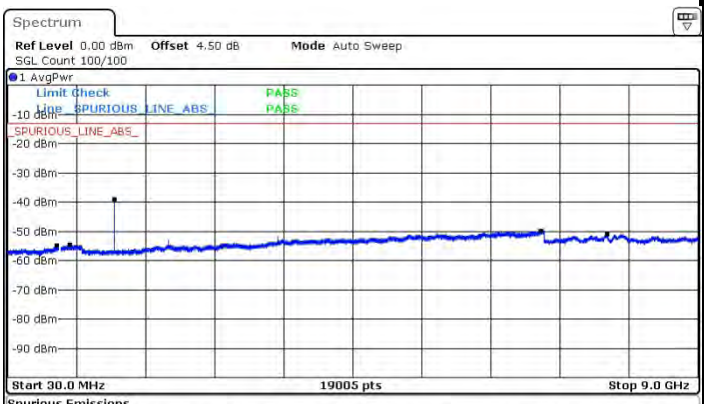


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	679.94003 MHz	-55.18 dBm	-42.18 dB
725.000 MHz	1.000 GHz	1.000 MHz	888.04945 MHz	-54.67 dBm	-41.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-37.93 dBm	-24.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-49.90 dBm	-36.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99300 GHz	-51.06 dBm	-38.06 dB

Date: 18.MAR.2015 18:30:08

Middle Channel / 16QAM



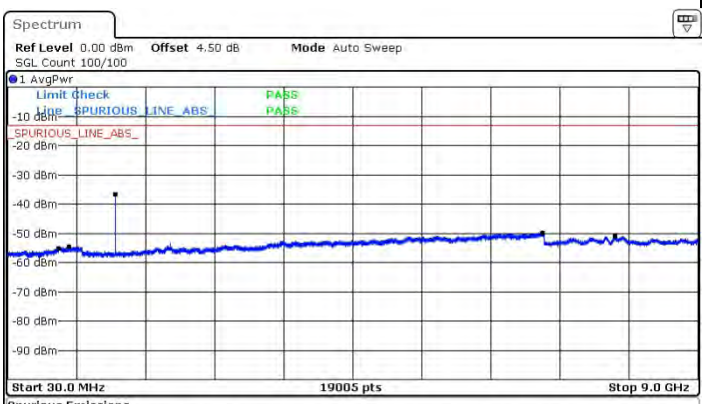
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	668.06597 MHz	-55.04 dBm	-42.04 dB
725.000 MHz	1.000 GHz	1.000 MHz	831.45604 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-39.00 dBm	-26.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95626 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81605 GHz	-51.02 dBm	-38.02 dB

Date: 18.MAR.2015 18:30:32

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

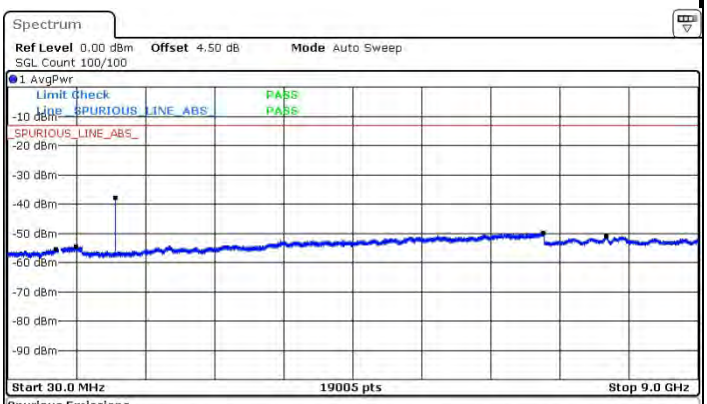


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	684.88756 MHz	-55.15 dBm	-42.15 dB
725.000 MHz	1.000 GHz	1.000 MHz	828.70879 MHz	-54.66 dBm	-41.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-36.81 dBm	-23.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.92102 GHz	-50.99 dBm	-37.99 dB

Date: 18.MAR.2015 18:31:14

Highest Channel / 16QAM



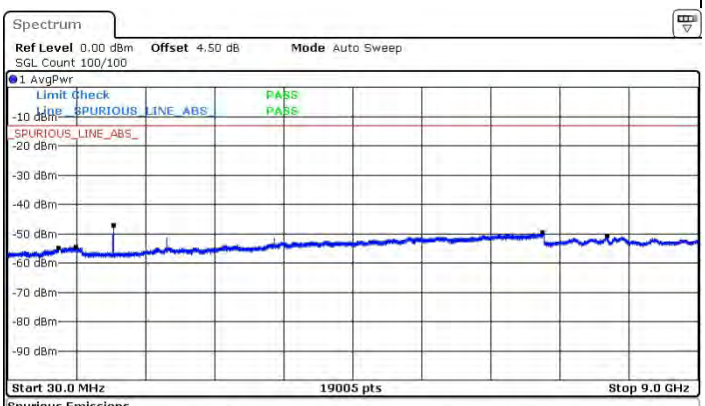
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	653.22339 MHz	-55.40 dBm	-42.40 dB
725.000 MHz	1.000 GHz	1.000 MHz	913.59890 MHz	-54.53 dBm	-41.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-37.99 dBm	-24.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80355 GHz	-50.90 dBm	-37.90 dB

Date: 18.MAR.2015 18:31:40

LTE Band 12 / 3MHz

Lowest Channel / QPSK

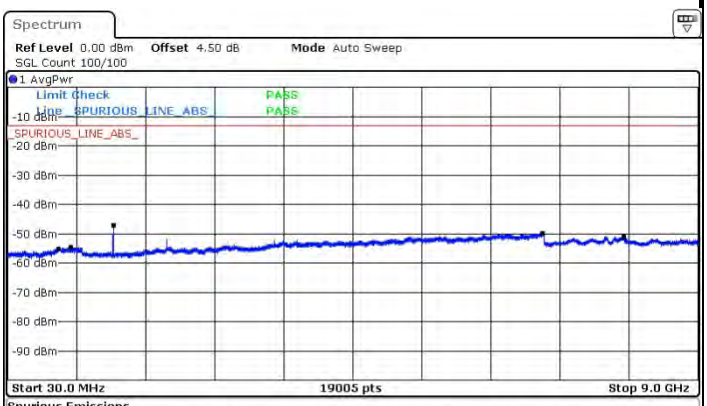


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	689.83508 MHz	-54.96 dBm	-41.96 dB
725.000 MHz	1.000 GHz	1.000 MHz	920.74176 MHz	-54.66 dBm	-41.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.11 dBm	-34.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-49.56 dBm	-36.56 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81555 GHz	-50.69 dBm	-37.69 dB

Date: 18.MAR.2015 18:46:04

Lowest Channel / 16QAM



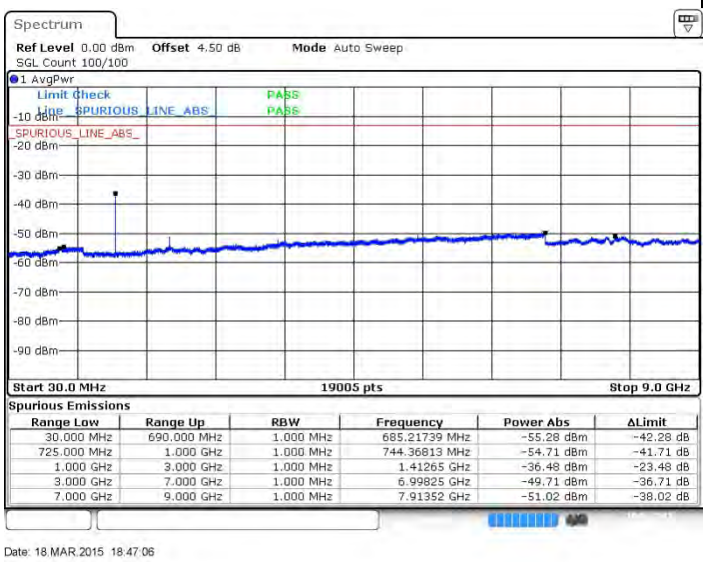
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	685.87706 MHz	-55.17 dBm	-42.17 dB
725.000 MHz	1.000 GHz	1.000 MHz	851.23626 MHz	-54.52 dBm	-41.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.23 dBm	-34.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03049 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 18:46:29

LTE Band 12 / 3MHz

Middle Channel / QPSK

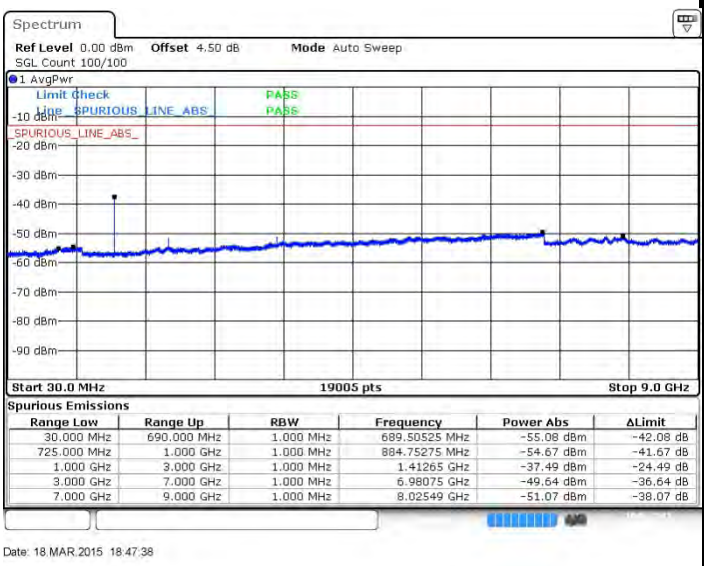


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	685.21739 MHz	-55.28 dBm	-42.28 dB
725.000 MHz	1.000 GHz	1.000 MHz	744.36813 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-36.48 dBm	-23.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.91352 GHz	-51.02 dBm	-38.02 dB

Date: 18.MAR.2015 18:47:06

Middle Channel / 16QAM

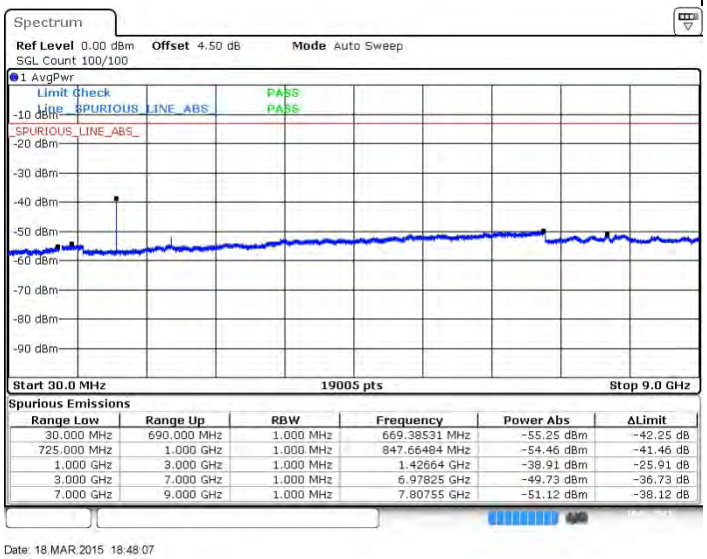


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	689.50525 MHz	-55.08 dBm	-42.08 dB
725.000 MHz	1.000 GHz	1.000 MHz	884.75275 MHz	-54.67 dBm	-41.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-37.49 dBm	-24.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02549 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 18:47:38

Highest Channel / QPSK

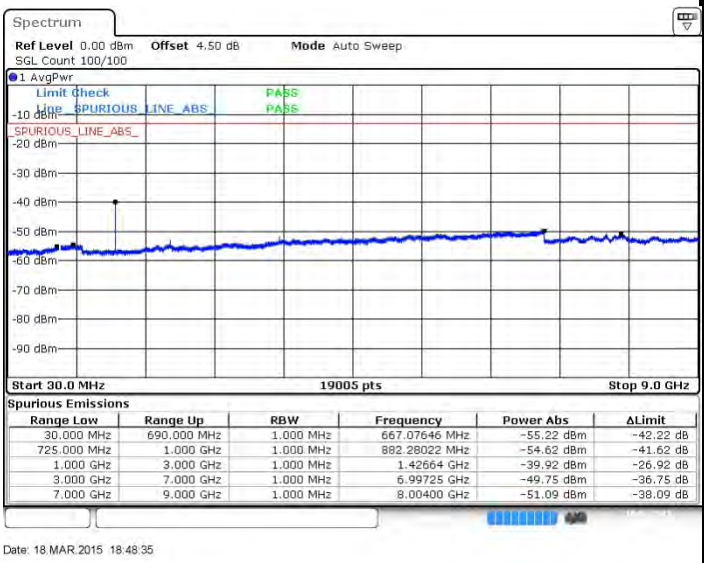


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	669.38531 MHz	-55.25 dBm	-42.25 dB
725.000 MHz	1.000 GHz	1.000 MHz	847.66484 MHz	-54.46 dBm	-41.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-38.91 dBm	-25.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-49.73 dBm	-36.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80755 GHz	-51.12 dBm	-38.12 dB

Date: 18.MAR.2015 18:48:07

Highest Channel / 16QAM



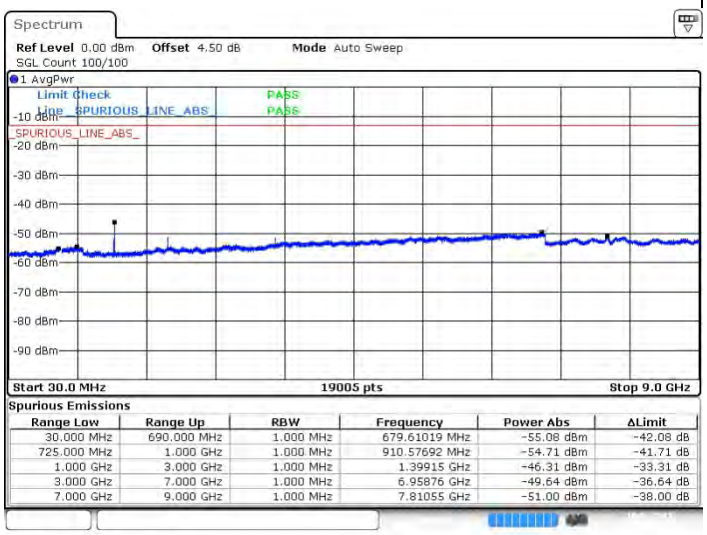
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	667.07646 MHz	-55.22 dBm	-42.22 dB
725.000 MHz	1.000 GHz	1.000 MHz	882.28022 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-39.92 dBm	-26.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00400 GHz	-51.09 dBm	-38.09 dB

Date: 18.MAR.2015 18:48:35

LTE Band 12 / 5MHz

Lowest Channel / QPSK

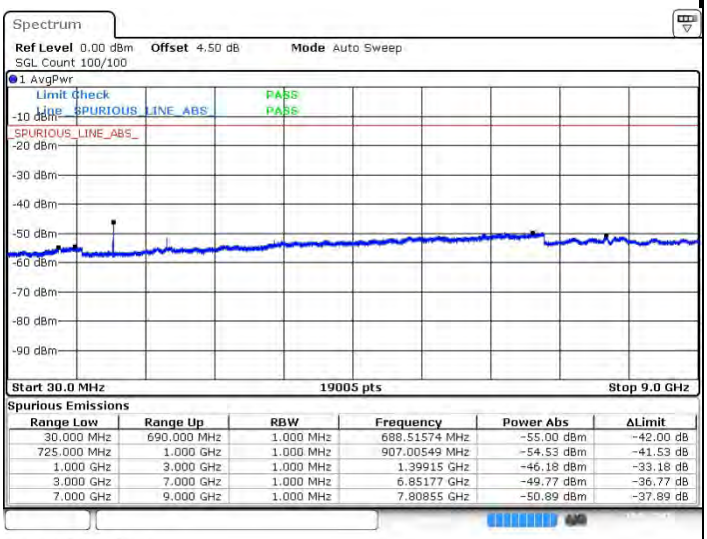


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	679.61019 MHz	-55.08 dBm	-42.08 dB
725.000 MHz	1.000 GHz	1.000 MHz	910.57692 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-46.31 dBm	-33.31 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95876 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81055 GHz	-51.00 dBm	-38.00 dB

Date: 18.MAR.2015 19:00:44

Lowest Channel / 16QAM

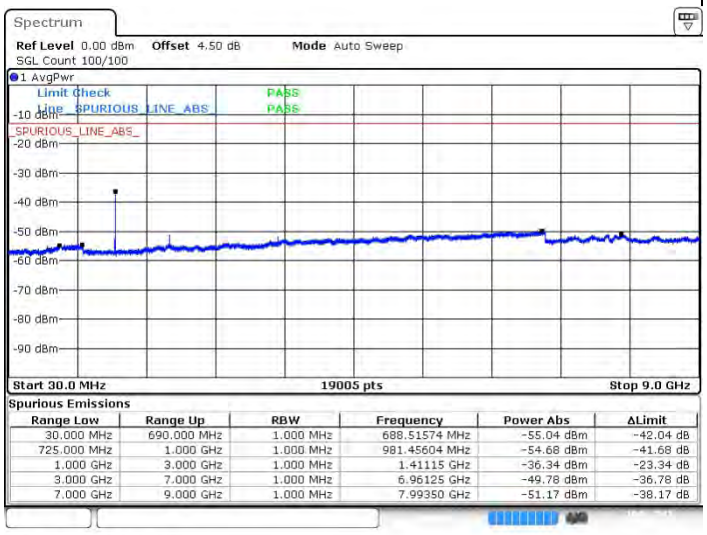


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	688.51574 MHz	-55.00 dBm	-42.00 dB
725.000 MHz	1.000 GHz	1.000 MHz	907.00549 MHz	-54.53 dBm	-41.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-46.18 dBm	-33.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85177 GHz	-49.77 dBm	-36.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80855 GHz	-50.89 dBm	-37.89 dB

Date: 18.MAR.2015 19:01:14

Middle Channel / QPSK

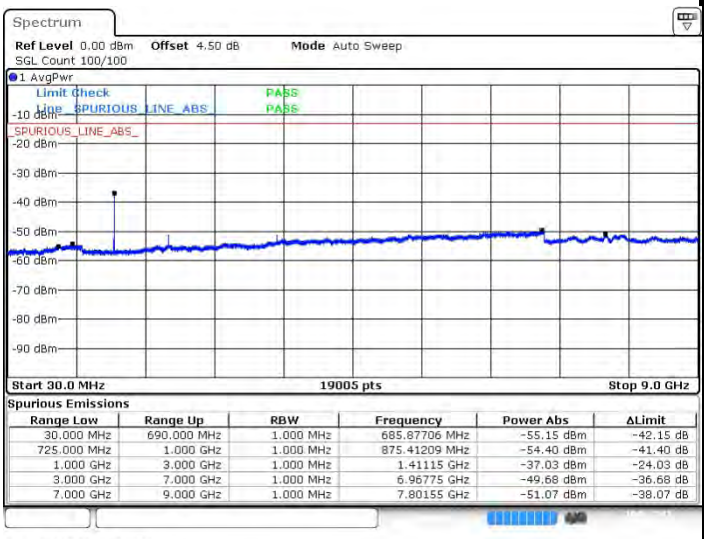


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	688.51574 MHz	-55.04 dBm	-42.04 dB
725.000 MHz	1.000 GHz	1.000 MHz	981.45604 MHz	-54.68 dBm	-41.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-36.34 dBm	-23.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96125 GHz	-49.78 dBm	-36.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99350 GHz	-51.17 dBm	-38.17 dB

Date: 18.MAR.2015 19:01:40

Middle Channel / 16QAM



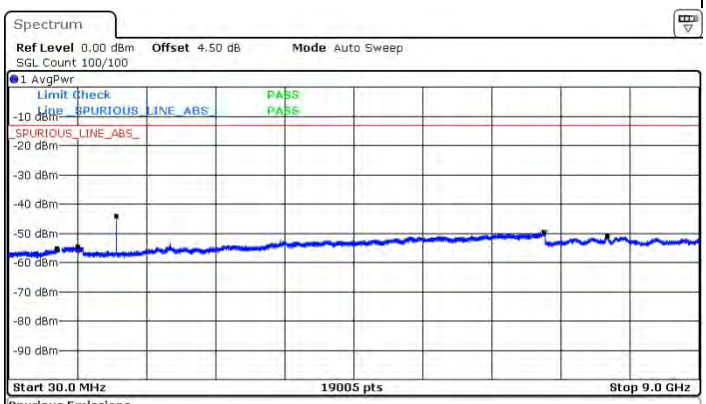
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	685.87706 MHz	-55.15 dBm	-42.15 dB
725.000 MHz	1.000 GHz	1.000 MHz	875.41209 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41115 GHz	-37.03 dBm	-24.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96775 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80155 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 19:02:09

LTE Band 12 / 5MHz

Highest Channel / QPSK

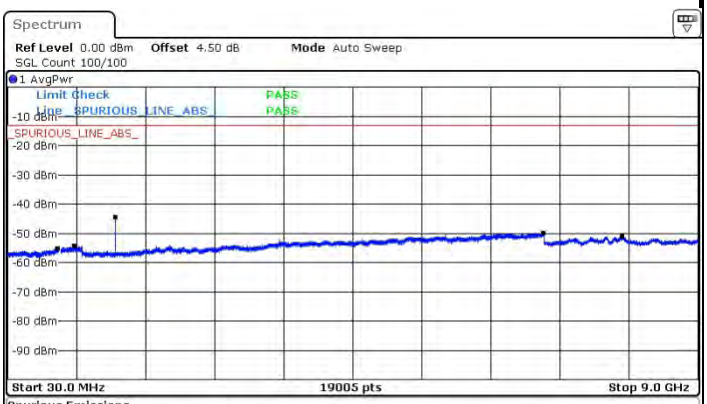


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	659.49025 MHz	-55.27 dBm	-42.27 dB
725.000 MHz	1.000 GHz	1.000 MHz	926.78571 MHz	-54.64 dBm	-41.64 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.29 dBm	-31.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-51.12 dBm	-38.12 dB

Date: 18.MAR.2015 19:02:36

Highest Channel / 16QAM



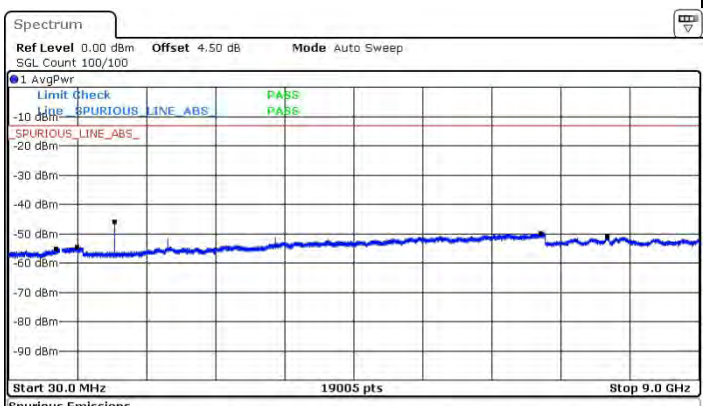
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	678.62069 MHz	-55.28 dBm	-42.28 dB
725.000 MHz	1.000 GHz	1.000 MHz	891.89560 MHz	-54.47 dBm	-41.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-44.62 dBm	-31.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-49.88 dBm	-36.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00750 GHz	-51.00 dBm	-38.00 dB

Date: 18.MAR.2015 19:03:01

LTE Band 12 / 10MHz

Lowest Channel / QPSK

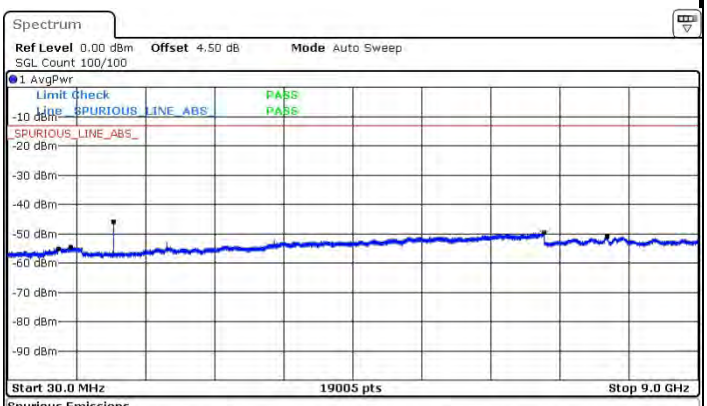


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	647.94603 MHz	-55.14 dBm	-42.14 dB
725.000 MHz	1.000 GHz	1.000 MHz	917.44505 MHz	-54.61 dBm	-41.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-45.87 dBm	-32.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80505 GHz	-51.17 dBm	-38.17 dB

Date: 18.MAR.2015 19:13:14

Lowest Channel / 16QAM



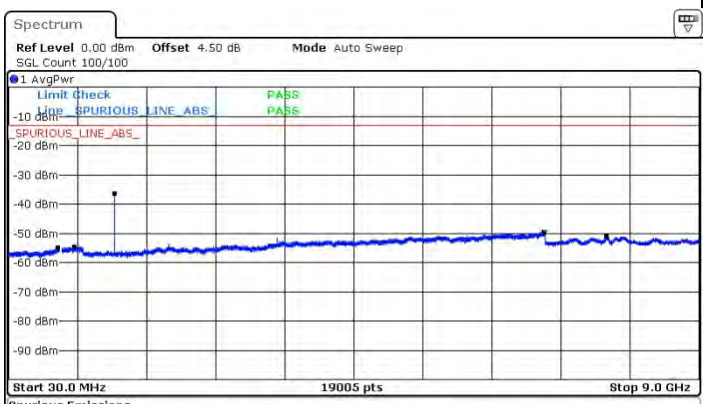
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	683.56822 MHz	-55.12 dBm	-42.12 dB
725.000 MHz	1.000 GHz	1.000 MHz	847.39011 MHz	-54.66 dBm	-41.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-46.06 dBm	-33.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-49.66 dBm	-36.66 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81405 GHz	-50.96 dBm	-37.96 dB

Date: 18.MAR.2015 19:13:42

LTE Band 12 / 10MHz

Middle Channel / QPSK

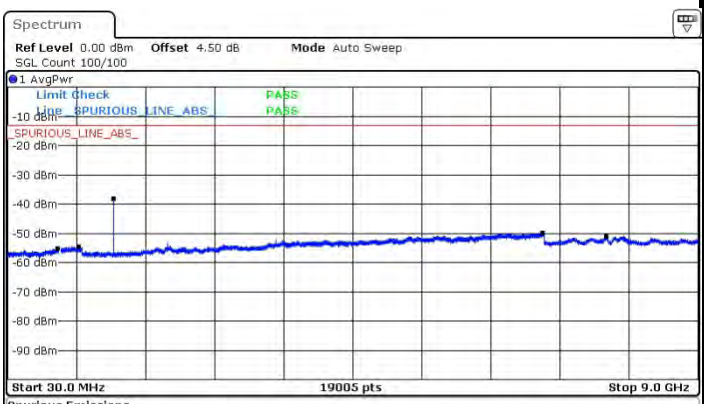


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	662.78861 MHz	-54.91 dBm	-41.91 dB
725.000 MHz	1.000 GHz	1.000 MHz	878.70879 MHz	-54.55 dBm	-41.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-36.42 dBm	-23.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-49.50 dBm	-36.50 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.79355 GHz	-51.12 dBm	-38.12 dB

Date: 18.MAR.2015 19:23:25

Middle Channel / 16QAM

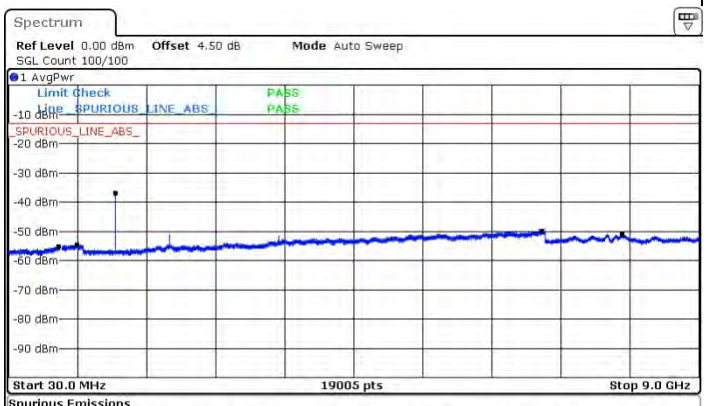


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	677.63118 MHz	-55.22 dBm	-42.22 dB
725.000 MHz	1.000 GHz	1.000 MHz	947.11538 MHz	-54.68 dBm	-41.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-38.11 dBm	-25.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97525 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80305 GHz	-51.14 dBm	-38.14 dB

Date: 18.MAR.2015 19:14:38

Highest Channel / QPSK

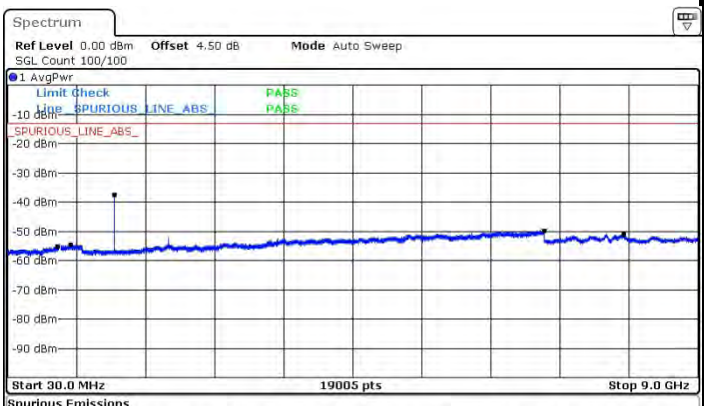


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	675.98201 MHz	-55.19 dBm	-42.19 dB
725.000 MHz	1.000 GHz	1.000 MHz	913.87363 MHz	-54.60 dBm	-41.60 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-36.94 dBm	-23.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95926 GHz	-49.78 dBm	-36.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00600 GHz	-51.14 dBm	-38.14 dB

Date: 18.MAR.2015 19:15:04

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	674.33283 MHz	-55.22 dBm	-42.22 dB
725.000 MHz	1.000 GHz	1.000 MHz	849.31319 MHz	-54.72 dBm	-41.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-37.73 dBm	-24.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-49.76 dBm	-36.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02999 GHz	-51.10 dBm	-38.10 dB

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Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0002	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.50 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0010	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0014	
0	Normal Voltage	0.0035	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0058	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0048	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.50 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0185	PASS
40	Normal Voltage	0.0175	
30	Normal Voltage	0.0024	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0161	
0	Normal Voltage	0.0167	
-10	Normal Voltage	0.0048	
-20	Normal Voltage	0.0030	
-30	Normal Voltage	0.0176	
20	Maximum Voltage	0.0012	
20	Normal Voltage	0.0126	
20	Battery End Point	0.0054	

Note: Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.50 V.；Maximum Voltage =4.35 V

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0069	PASS
40	Normal Voltage	0.0045	
30	Normal Voltage	0.0035	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0040	
-10	Normal Voltage	0.0102	
-20	Normal Voltage	0.0122	
-30	Normal Voltage	0.0151	
20	Maximum Voltage	0.0170	
20	Normal Voltage	0.0189	
20	Battery End Point	0.0209	

Note:

1. Normal Voltage = 3.80 V. ；Battery End Point (BEP) = 3.50 V.；Maximum Voltage =4.35 V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.

Appendix B. Test Results of Radiated Test

ERP/EIRP

LTE Band 2 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	22.91	0.1954	23.06	0.2023
Middle		3	1	22.92	0.1959	22.70	0.1862
Highest		3	1	22.72	0.1871	22.28	0.1690
Lowest	16QAM	1	0	23.28	0.2128	23.01	0.2000
Middle		1	2	23.45	0.2213	23.14	0.2061
Highest		1	0	23.02	0.2004	22.50	0.1778
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	7	23.87	0.2438	23.93	0.2472
Middle		1	7	24.13	0.2588	23.89	0.2449
Highest		1	14	23.78	0.2388	23.40	0.2188
Lowest	16QAM	1	7	23.44	0.2208	23.19	0.2084
Middle		1	7	23.54	0.2259	22.88	0.1941
Highest		1	0	23.10	0.2042	22.89	0.1945
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	23.82	0.2410	23.83	0.2415
Middle		1	24	23.51	0.2244	23.18	0.2080
Highest		1	12	23.64	0.2312	22.82	0.1914
Lowest	16QAM	1	0	22.64	0.1837	22.42	0.1746
Middle		1	12	22.97	0.1982	22.89	0.1945
Highest		1	24	23.03	0.2009	22.79	0.1901
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.66	0.2323	23.81	0.2404
Middle		1	24	23.71	0.2350	23.60	0.2291
Highest		1	0	23.72	0.2355	23.35	0.2163
Lowest	16QAM	1	24	22.90	0.1950	22.93	0.1963
Middle		1	49	23.03	0.2009	23.19	0.2084
Highest		1	0	23.30	0.2138	22.76	0.1888
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	23.98	0.2500	24.23	0.2649
Middle		1	0	23.93	0.2472	23.87	0.2438
Highest		1	0	23.81	0.2404	23.59	0.2286
Lowest	16QAM	1	0	22.73	0.1875	23.27	0.2123
Middle		1	74	23.24	0.2109	22.87	0.1936
Highest		1	0	23.44	0.2208	22.09	0.1618
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	24.02	0.2523	24.03	0.2529
Middle		1	0	23.66	0.2323	23.79	0.2393
Highest		1	0	23.58	0.2280	23.54	0.2259
Lowest	16QAM	1	0	23.37	0.2173	23.02	0.2004
Middle		1	0	23.11	0.2046	23.33	0.2153
Highest		1	0	22.96	0.1977	22.75	0.1884
Limit	EIRP < 2W			Result		PASS	

LTE Band 4 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	2	25.69	0.3707	25.97	0.3954
Middle		1	2	25.94	0.3926	25.88	0.3873
Highest		3	1	23.42	0.2198	24.54	0.2844
Lowest	16QAM	3	1	24.07	0.2553	24.60	0.2884
Middle		1	0	24.06	0.2547	24.22	0.2642
Highest		1	0	23.45	0.2213	24.54	0.2844
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	7	26.33	0.4295	25.87	0.3864
Middle		1	7	25.43	0.3491	25.99	0.3972
Highest		1	7	24.68	0.2938	25.76	0.3767
Lowest	16QAM	1	14	24.77	0.2999	25.28	0.3373
Middle		1	0	24.86	0.3062	25.20	0.3311
Highest		1	7	23.87	0.2438	24.86	0.3062
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	26.08	0.4055	26.47	0.4436
Middle		1	0	25.56	0.3597	25.63	0.3656
Highest		1	12	25.22	0.3327	26.44	0.4406
Lowest	16QAM	1	0	24.83	0.3041	24.31	0.2698
Middle		1	0	24.42	0.2767	24.98	0.3148
Highest		1	12	23.71	0.2350	24.25	0.2661
Limit	EIRP < 1W			Result		PASS	

LTE Band 4/ 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	26.19	0.4159	25.68	0.3698
Middle		1	24	25.74	0.3750	25.86	0.3855
Highest		1	0	24.91	0.3097	26.05	0.4027
Lowest	16QAM	1	0	24.67	0.2931	25.03	0.3184
Middle		1	0	24.34	0.2716	25.76	0.3767
Highest		1	0	24.03	0.2529	24.58	0.2871
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.93	0.3917	25.63	0.3656
Middle		1	0	25.44	0.3499	25.73	0.3741
Highest		1	0	25.11	0.3243	26.05	0.4027
Lowest	16QAM	1	37	25.03	0.3184	24.75	0.2985
Middle		1	0	24.46	0.2793	24.86	0.3062
Highest		1	0	23.84	0.2421	24.89	0.3083
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	25.56	0.3597	25.66	0.3681
Middle		1	0	25.12	0.3251	25.44	0.3499
Highest		1	0	25.58	0.3614	25.92	0.3908
Lowest	16QAM	1	0	25.09	0.3228	25.25	0.3350
Middle		1	0	24.21	0.2636	24.58	0.2871
Highest		1	0	25.23	0.3334	25.15	0.3273
Limit	EIRP < 1W			Result		PASS	

LTE Band 5 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	18.02	0.0634	7.63	0.0058
Middle		3	0	18.27	0.0671	7.43	0.0055
Highest		3	0	18.34	0.0682	7.73	0.0059
Lowest	16QAM	3	1	17.29	0.0536	6.41	0.0044
Middle		3	2	17.75	0.0596	6.33	0.0043
Highest		3	2	17.96	0.0625	7.18	0.0052
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	7	19.13	0.0818	9.21	0.0083
Middle		1	7	19.50	0.0891	8.45	0.0070
Highest		1	7	19.68	0.0929	8.31	0.0068
Lowest	16QAM	1	7	18.24	0.0667	7.73	0.0059
Middle		1	0	18.90	0.0776	7.67	0.0058
Highest		1	14	18.59	0.0723	8.03	0.0064
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	19.74	0.0942	8.53	0.0071
Middle		1	12	19.42	0.0875	8.25	0.0067
Highest		1	12	19.69	0.0931	8.77	0.0075
Lowest	16QAM	1	12	19.04	0.0802	8.00	0.0063
Middle		1	12	19.01	0.0796	8.24	0.0067
Highest		1	12	18.93	0.0782	8.17	0.0066
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	19.39	0.0869	8.42	0.0070
Middle		1	24	19.61	0.0914	8.61	0.0073
Highest		1	24	19.64	0.0920	8.89	0.0077
Lowest	16QAM	1	0	18.45	0.0700	8.21	0.0066
Middle		1	0	18.65	0.0733	7.98	0.0063
Highest		1	0	18.52	0.0711	7.48	0.0056
Limit	ERP < 7W			Result		PASS	

LTE Band 12 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	2	17.25	0.0531	6.94	0.0049
Middle		3	1	15.78	0.0378	5.43	0.0035
Highest		3	1	15.72	0.0373	4.91	0.0031
Lowest	16QAM	1	0	16.21	0.0418	5.55	0.0036
Middle		1	2	16.21	0.0418	5.83	0.0038
Highest		1	2	16.30	0.0427	4.45	0.0028
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	7	17.20	0.0525	6.77	0.0048
Middle		1	7	17.16	0.0520	6.90	0.0049
Highest		1	7	17.60	0.0575	6.23	0.0042
Lowest	16QAM	1	0	16.39	0.0436	5.90	0.0039
Middle		1	0	16.28	0.0425	5.73	0.0037
Highest		1	7	15.88	0.0387	4.91	0.0031
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	17.51	0.0564	6.53	0.0045
Middle		1	12	16.90	0.0490	6.81	0.0048
Highest		1	24	16.57	0.0454	5.88	0.0039
Lowest	16QAM	1	12	16.83	0.0482	5.73	0.0037
Middle		1	24	16.62	0.0459	5.84	0.0038
Highest		1	24	16.03	0.0401	5.13	0.0033
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	16.99	0.0500	6.11	0.0041
Middle		1	0	17.18	0.0522	5.71	0.0037
Highest		1	0	16.81	0.0480	6.52	0.0045
Lowest	16QAM	1	49	16.20	0.0417	5.25	0.0033
Middle		1	0	16.60	0.0457	5.36	0.0034
Highest		1	0	16.25	0.0422	5.62	0.0036
Limit	ERP < 3W			Result		PASS	

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3759	-53.25	-13	-40.25	-67.45	-57.85	3	7.60	H
	5638	-50.20	-13	-37.20	-63.99	-56.46	3.84	10.10	H
	7518	-42.57	-13	-29.57	-62.35	-50.07	4.43	11.93	H
	3759	-53.74	-13	-40.74	-66.23	-58.34	3	7.60	V
	5639	-51.13	-13	-38.13	-63.54	-57.39	3.84	10.10	V
	7518	-46.11	-13	-33.11	-63.9	-53.61	4.43	11.93	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-52.40	-13	-39.40	-66.60	-57.00	3	7.60	H
	5636	-49.94	-13	-36.94	-63.73	-56.20	3.84	10.10	H
	7515	-41.93	-13	-28.93	-61.71	-49.43	4.43	11.93	H
	3756	-53.70	-13	-40.70	-66.19	-58.30	3	7.60	V
	5636	-50.70	-13	-37.70	-63.11	-56.96	3.84	10.10	V
	7515	-44.66	-13	-31.66	-62.45	-52.16	4.43	11.93	V

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

LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3756	-52.26	-13	-39.26	-66.46	-56.86	3	7.60	H
	5634	-48.33	-13	-35.33	-62.12	-54.59	3.84	10.10	H
	7512	-42.67	-13	-29.67	-62.45	-50.17	4.43	11.93	H
	3756	-54.26	-13	-41.26	-66.75	-58.86	3	7.60	V
	5634	-50.69	-13	-37.69	-63.1	-56.95	3.84	10.10	V
	7512	-44.75	-13	-31.75	-62.54	-52.25	4.43	11.93	V

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

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3751	-51.21	-13	-38.21	-65.41	-55.81	3	7.60	H
	5628	-47.86	-13	-34.86	-61.65	-54.12	3.84	10.10	H
	7503	-43.15	-13	-30.15	-62.93	-50.65	4.43	11.93	H
	3750	-53.14	-13	-40.14	-65.63	-57.74	3	7.60	V
	5627	-48.65	-13	-35.65	-61.06	-54.91	3.84	10.10	V
	7503	-45.01	-13	-32.01	-62.8	-52.51	4.43	11.93	V

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

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3747	-51.61	-13	-38.61	-65.81	-56.21	3	7.60	H
	5621	-47.29	-13	-34.29	-61.08	-53.55	3.84	10.10	H
	7494	-39.84	-13	-26.84	-59.62	-47.34	4.43	11.93	H
	3747	-51.49	-13	-38.49	-63.98	-56.09	3	7.60	V
	5621	-49.37	-13	-36.37	-61.78	-55.63	3.84	10.10	V
	7494	-44.65	-13	-31.65	-62.44	-52.15	4.43	11.93	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3741	-50.55	-13	-37.55	-64.75	-55.15	3	7.60	H
	5614	-48.42	-13	-35.42	-62.21	-54.68	3.84	10.10	H
	7485	-42.58	-13	-29.58	-62.36	-50.08	4.43	11.93	H
	3741	-51.99	-13	-38.99	-64.48	-56.59	3	7.60	V
	5614	-49.30	-13	-36.30	-61.71	-55.56	3.84	10.10	V
	7485	-43.31	-13	-30.31	-61.1	-50.81	4.43	11.93	V

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

LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3465	-51.97	-13	-38.97	-66.10	-56.34	3.12	7.49	H
	5196	-49.54	-13	-36.54	-62.69	-55.34	3.65	9.45	H
	6927	-45.01	-13	-32.01	-61.87	-52.21	4.15	11.35	H
	3465	-53.34	-13	-40.34	-66.16	-57.71	3.12	7.49	V
	5196	-50.14	-13	-37.14	-64.15	-55.94	3.65	9.45	V
	6927	-47.20	-13	-34.20	-62.45	-54.40	4.15	11.35	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-50.86	-13	-37.86	-64.99	-55.23	3.12	7.49	H
	5194	-50.10	-13	-37.10	-63.25	-55.90	3.65	9.45	H
	6924	-44.64	-13	-31.64	-61.50	-51.84	4.15	11.35	H
	3462	-51.98	-13	-38.98	-64.8	-56.35	3.12	7.49	V
	5194	-50.35	-13	-37.35	-64.36	-56.15	3.65	9.45	V
	6924	-46.87	-13	-33.87	-62.12	-54.07	4.15	11.35	V

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

LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462	-52.28	-13	-39.28	-66.41	-56.65	3.12	7.49	H
	5192	-49.84	-13	-36.84	-62.99	-55.64	3.65	9.45	H
	6921	-45.47	-13	-32.47	-62.33	-52.67	4.15	11.35	H
	3462	-54.02	-13	-41.02	-66.84	-58.39	3.12	7.49	V
	5192	-50.02	-13	-37.02	-64.03	-55.82	3.65	9.45	V
	6921	-46.12	-13	-33.12	-61.37	-53.32	4.15	11.35	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3456	-50.10	-13	-37.10	-64.23	-54.47	3.12	7.49	H
	5184	-47.13	-13	-34.13	-60.28	-52.93	3.65	9.45	H
	6912	-44.84	-13	-31.84	-61.70	-52.04	4.15	11.35	H
	3456	-52.36	-13	-39.36	-65.18	-56.73	3.12	7.49	V
	5184	-48.10	-13	-35.10	-62.11	-53.90	3.65	9.45	V
	6912	-46.90	-13	-33.90	-62.15	-54.10	4.15	11.35	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3453	-51.56	-13	-38.56	-65.69	-55.93	3.12	7.49	H
	5179	-49.79	-13	-36.79	-62.94	-55.59	3.65	9.45	H
	6906	-45.33	-13	-32.33	-62.19	-52.53	4.15	11.35	H
	3453	-52.36	-13	-39.36	-65.18	-56.73	3.12	7.49	V
	5179	-48.35	-13	-35.35	-62.36	-54.15	3.65	9.45	V
	6906	-47.49	-13	-34.49	-62.74	-54.69	4.15	11.35	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447	-51.89	-13	-38.89	-66.02	-56.26	3.12	7.49	H
	5171	-49.73	-13	-36.73	-62.88	-55.53	3.65	9.45	H
	6894	-45.74	-13	-32.74	-62.60	-52.94	4.15	11.35	H
	3447	-52.88	-13	-39.88	-65.7	-57.25	3.12	7.49	V
	5171	-49.69	-13	-36.69	-63.7	-55.49	3.65	9.45	V
	6894	-47.33	-13	-34.33	-62.58	-54.53	4.15	11.35	V

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

LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1672	-40.62	-13	-27.62	-46.72	-42.51	1.86	5.90	H
	2508	-56.02	-13	-43.02	-65.05	-58.36	2.31	6.80	H
	3345	-54.17	-13	-41.17	-66.80	-56.57	2.85	7.40	H
	1672	-40.33	-13	-27.33	-46.28	-42.22	1.86	5.90	V
	2508	-54.18	-13	-41.18	-65.15	-56.52	2.31	6.80	V
	3345	-52.84	-13	-39.84	-66.82	-55.24	2.85	7.40	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670	-40.88	-13	-27.88	-46.95	-42.77	1.86	5.90	H
	2506	-55.63	-13	-42.63	-64.66	-57.97	2.31	6.80	H
	3342	-53.99	-13	-40.99	-66.62	-56.39	2.85	7.40	H
	1670	-39.74	-13	-26.74	-45.85	-41.63	1.86	5.90	V
	2506	-53.94	-13	-40.94	-64.91	-56.28	2.31	6.80	V
	3342	-52.28	-13	-39.28	-66.26	-54.68	2.85	7.40	V

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

LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668	-40.74	-13	-27.74	-46.82	-42.63	1.86	5.90	H
	2504	-55.63	-13	-42.63	-64.66	-57.97	2.31	6.80	H
	3339	-53.42	-13	-40.42	-66.05	-55.82	2.85	7.40	H
	1670	-40.80	-13	-27.80	-46.54	-42.69	1.86	5.90	V
	2503	-49.88	-13	-36.88	-60.85	-52.22	2.31	6.80	V
	3339	-52.99	-13	-39.99	-66.97	-55.39	2.85	7.40	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-42.51	-13	-29.51	-48.00	-44.40	1.86	5.90	H
	2496.5	-55.93	-13	-42.93	-64.96	-58.27	2.31	6.80	H
	3327	-53.40	-13	-40.40	-66.03	-55.80	2.85	7.40	H
	1664	-41.50	-13	-28.50	-47.14	-43.39	1.86	5.90	V
	2496	-51.30	-13	-38.30	-62.27	-53.64	2.31	6.80	V
	3327	-52.63	-13	-39.63	-66.61	-55.03	2.85	7.40	V

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

LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1414	-58.08	-13	-45.08	-54.50	-59.06	1.75	4.88	H
	2122	-38.08	-13	-25.08	-49.10	-39.70	2.16	5.93	H
	2829	-55.35	-13	-42.35	-65.77	-57.38	2.48	6.66	H
	1414	-56.45	-13	-43.45	-54.92	-57.43	1.75	4.88	V
	2122	-42.04	-13	-29.04	-53.96	-43.66	2.16	5.93	V
	2828	-54.09	-13	-41.09	-65.6	-56.12	2.48	6.66	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1412	-58.74	-13	-45.74	-55.16	-59.72	1.75	4.88	H
	2120	-37.41	-13	-24.41	-48.58	-39.03	2.16	5.93	H
	2825	-55.35	-13	-42.35	-65.77	-57.38	2.48	6.66	H
	1412	-57.25	-13	-44.25	-55.72	-58.23	1.75	4.88	V
	2119	-39.68	-13	-26.68	-52.23	-41.30	2.16	5.93	V
	2825	-54.08	-13	-41.08	-65.59	-56.11	2.48	6.66	V

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

LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1410	-60.09	-13	-47.09	-56.51	-61.07	1.75	4.88	H
	2116	-37.05	-13	-24.05	-48.30	-38.67	2.16	5.93	H
	2822	-56.08	-13	-43.08	-66.50	-58.11	2.48	6.66	H
	1411	-59.21	-13	-46.21	-57.68	-60.19	1.75	4.88	V
	2116	-38.91	-13	-25.91	-51.58	-40.53	2.16	5.93	V
	2822	-54.51	-13	-41.51	-66.02	-56.54	2.48	6.66	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-58.81	-13	-45.81	-55.23	-59.79	1.75	4.88	H
	2110	-38.64	-13	-25.64	-49.52	-40.26	2.16	5.93	H
	2812	-55.17	-13	-42.17	-65.59	-57.20	2.48	6.66	H
	1406	-55.98	-13	-42.98	-54.45	-56.96	1.75	4.88	V
	2110	-43.00	-13	-30.00	-54.43	-44.62	2.16	5.93	V
	2812	-54.37	-13	-41.37	-65.88	-56.40	2.48	6.66	V

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

APPENDIX D. product equality declaration

TCT Mobile

5F, C building, No. 232, Liang Jing Road
ZhangJiang High-Tech Park, Pudong Area
Shanghai, P.R. China. 201203
TEL: +86(0)21 61460666
FAX: +86(0)21 61460602

Declaration of changes from Initial (Idol 3 5.5 NA 6045I) to Variant (Idol 3 5.5 cricket 6045O)

General: 6045O is a variant product of 6045I.

SOFTWARE MODIFICATIONS:

- Protocol Stack changes: NO
- MMS/STK/USAT/USIM changes: NO
- DM/SUPL/VT/FUMO/SWP/HCI: NO
- Reversible Call: NO
- Other changes detailed: 6045O have no DTM , have TTY.

HARDWARE MODIFICATIONS:

- Baseband changes: NO
- Band changes: YES,6045O have no B17/ B7
- Antenna changes: Main antenna changed, Diversity/GPS antenna changed, BT/WIFI antenna same as 6045I
- PCB Layout changes: NO
- Main components changes: NO

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter（SAW Duplexer）
GSM 850	NO	NO	NO	NO	N/A	NO
GSM 900	NO	NO	NO	NO	N/A	NO
GSM 1800	NO	NO	NO	NO	N/A	NO
GSM 1900	NO	NO	NO	NO	N/A	NO

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter（SAW Duplexer）
UMTS FDD I	NO	NO	NO	NO	N/A	NO
UMTS FDD II	NO	NO	NO	NO	NA	NO
UMTS FDD IV	NO	NO	NO	NO	N/A	NO
UMTS FDD V	NO	NO	NO	NO	N/A	NO

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter（SAW Duplexer）
LTE B2	NO	NO	NO	NO	N/A	NO
LTE B4	NO	NO	NO	NO	N/A	NO
LTE B5	NO	NO	NO	NO	N/A	NO
LTE B12	NO	NO	NO	NO	N/A	NO

- Bluetooth changes: NO
- WiFi changes: NO
- FM changes: NO
- Other components changes:NO

TP/LCD/ Camera changes: NO

- Other changes detailed: 6045O support HSDPA Category 14 and GPRS/EDGE class 10. 6045I support HSDPA Category 24 and GPRS/EDGE class 12.

MECHANICAL MODIFICATIONS:

- Use new metal front/back cover or keypad: NO
- Mechanical shell changes: NO

  Whole size of EUT: NO

  Distance of Ear reference point to bottom of handset: NO

  Other trinkets to change the surface of handset: NO
- Other changes detailed

APPROVED BY:

Project Manager:
Signature: 李福光 8-27
Date: