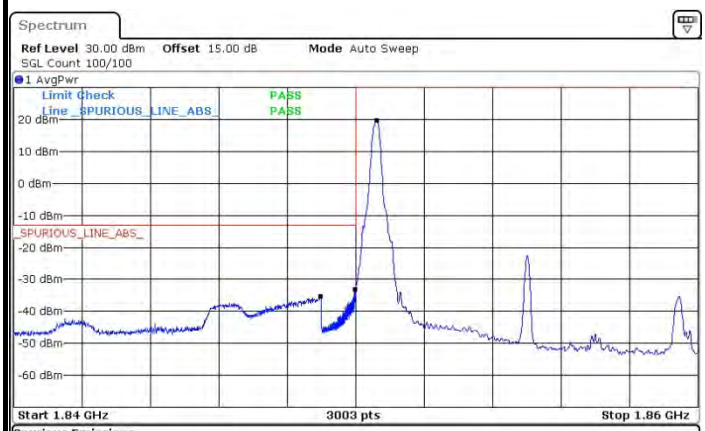
LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

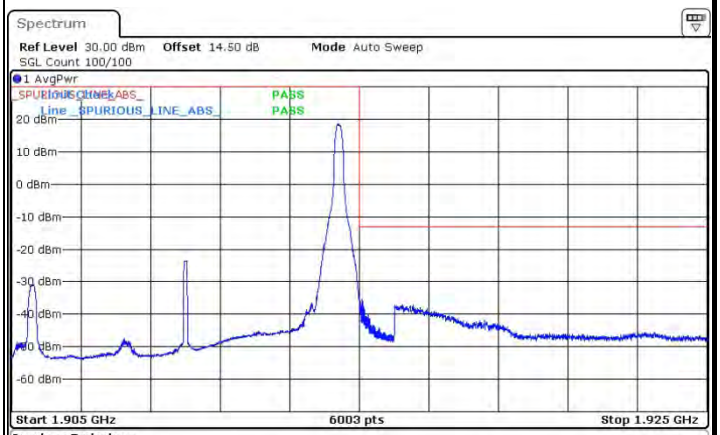


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-35.34 dBm	-22.34 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84996 GHz	-33.14 dBm	-20.14 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	19.61 dBm	-10.39 dB

Date: 28.JUL.2015 11:11:17

Highest Band Edge / 1 RB

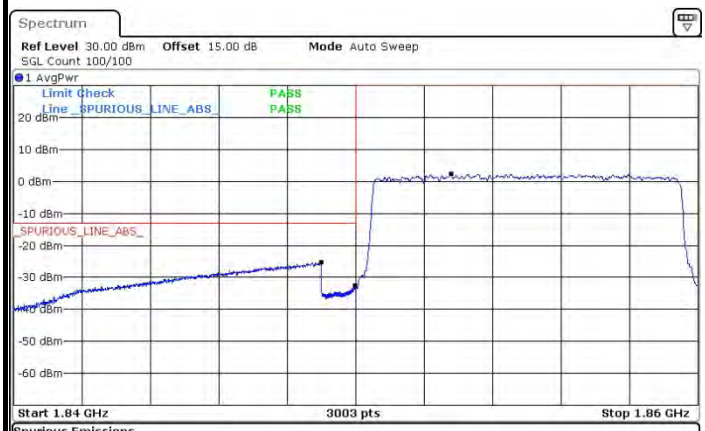


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91439 GHz	18.55 dBm	-11.45 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-34.92 dBm	-21.92 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-37.12 dBm	-24.12 dB

Date: 7.MAY.2015 15:39:08

Lowest Band Edge / Full RB

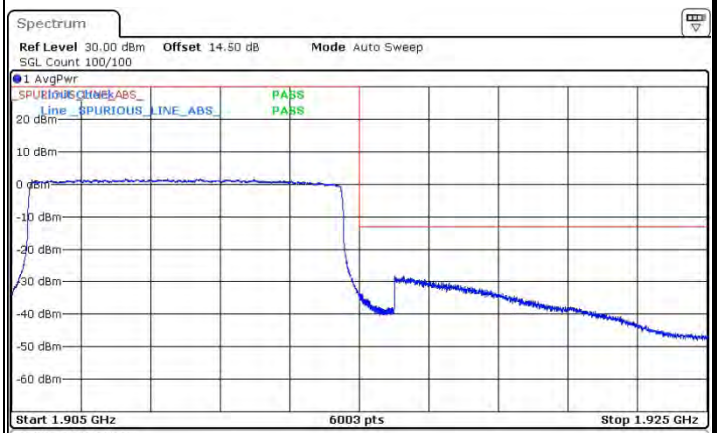


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-25.28 dBm	-12.28 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84997 GHz	-32.58 dBm	-19.58 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85277 GHz	2.31 dBm	-27.69 dB

Date: 28.JUL.2015 11:12:10

Highest Band Edge / Full RB



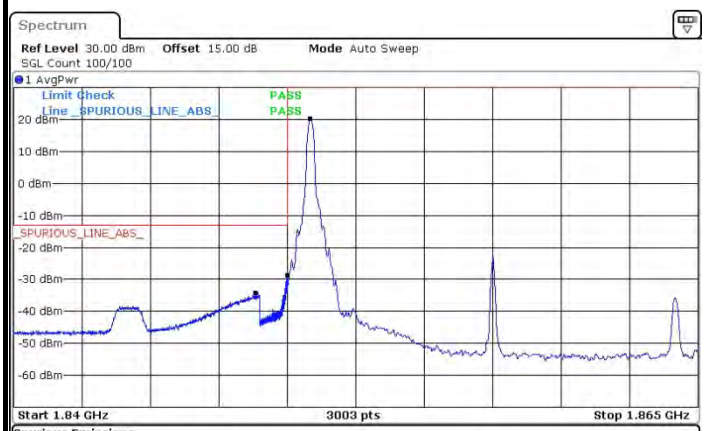
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91045 GHz	1.53 dBm	-28.47 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-33.15 dBm	-20.15 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91627 GHz	-28.36 dBm	-15.36 dB

Date: 7.MAY.2015 15:41:26

LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB

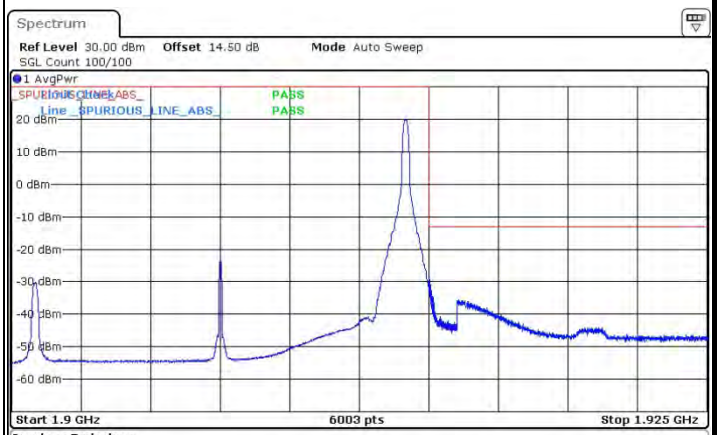


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-34.14 dBm	-21.14 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-28.83 dBm	-15.83 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	20.22 dBm	-9.78 dB

Date: 28.JUL.2015 11:12:58

Highest Band Edge / 1 RB

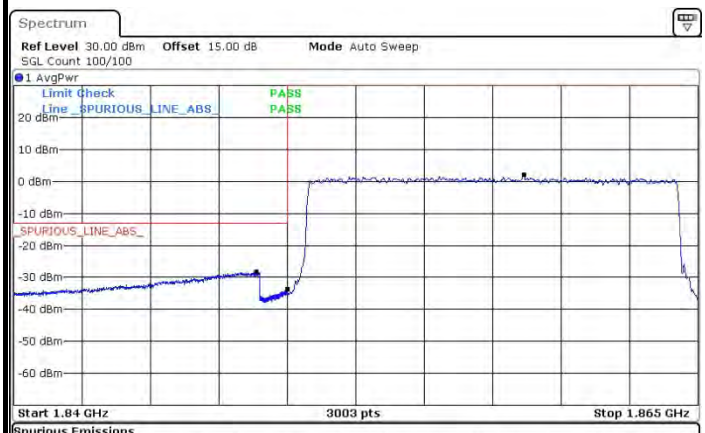


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91413 GHz	19.89 dBm	-10.11 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-28.47 dBm	-15.47 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91609 GHz	-35.57 dBm	-22.57 dB

Date: 7.MAY.2015 15:52:04

Lowest Band Edge / Full RB

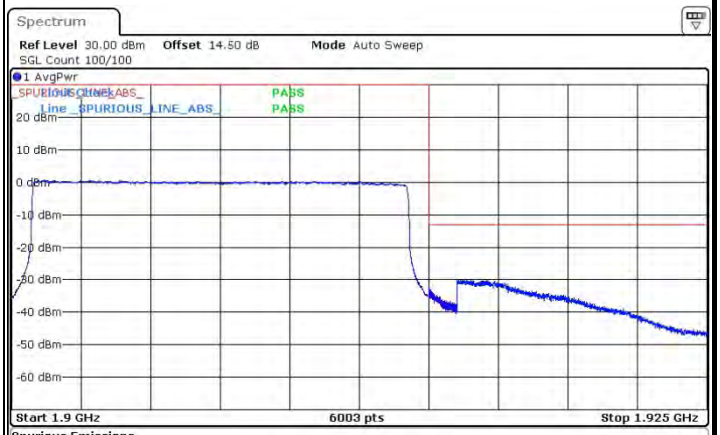


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84885 GHz	-28.30 dBm	-15.30 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-33.59 dBm	-20.59 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85862 GHz	2.04 dBm	-27.96 dB

Date: 28.JUL.2015 11:12:43

Highest Band Edge / Full RB



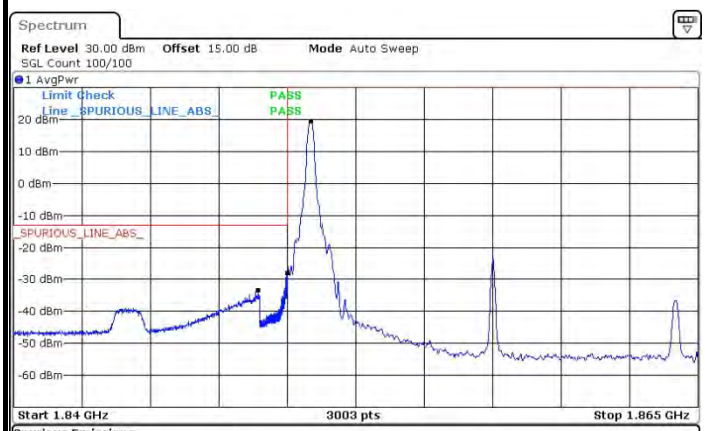
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90119 GHz	0.60 dBm	-29.40 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-32.68 dBm	-19.68 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-29.93 dBm	-16.93 dB

Date: 7.MAY.2015 15:54:22

LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

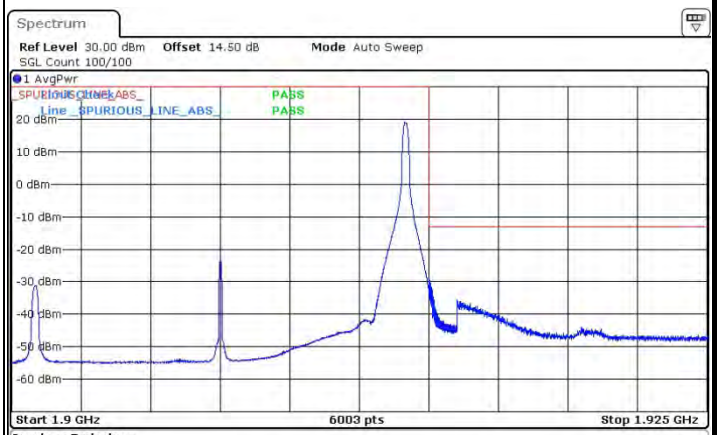


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-33.46 dBm	-20.46 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-28.02 dBm	-15.02 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85085 GHz	19.41 dBm	-10.59 dB

Date: 28.JUL.2015 11:13:20

Highest Band Edge / 1 RB

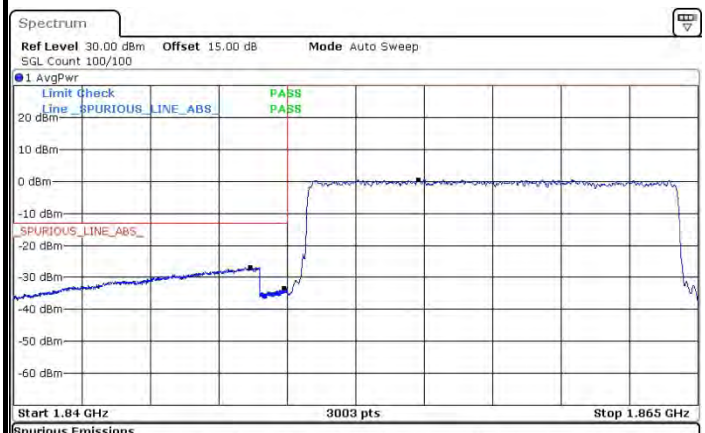


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91413 GHz	19.10 dBm	-10.90 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-28.77 dBm	-15.77 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-35.59 dBm	-22.59 dB

Date: 7.MAY.2015 15:53:14

Lowest Band Edge / Full RB

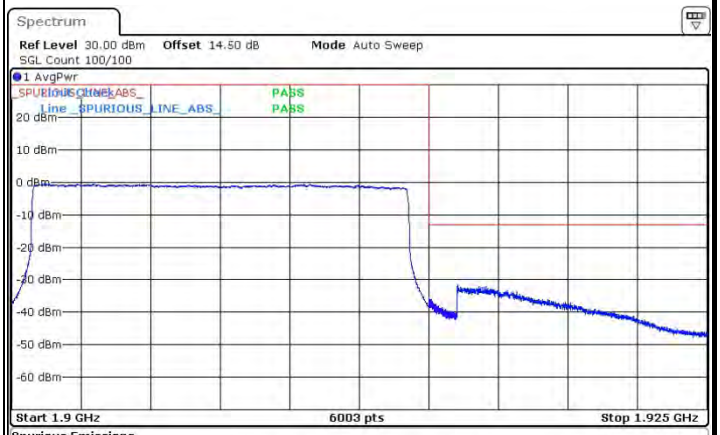


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84863 GHz	-26.96 dBm	-13.96 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84988 GHz	-33.35 dBm	-20.35 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85479 GHz	0.60 dBm	-29.40 dB

Date: 28.JUL.2015 11:12:27

Highest Band Edge / Full RB



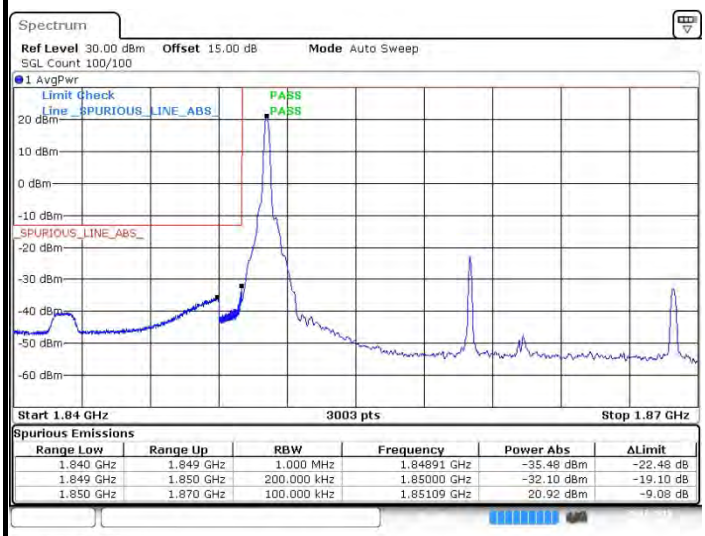
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90119 GHz	-0.42 dBm	-30.42 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-35.31 dBm	-22.31 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-31.51 dBm	-18.51 dB

Date: 7.MAY.2015 15:55:31

LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB

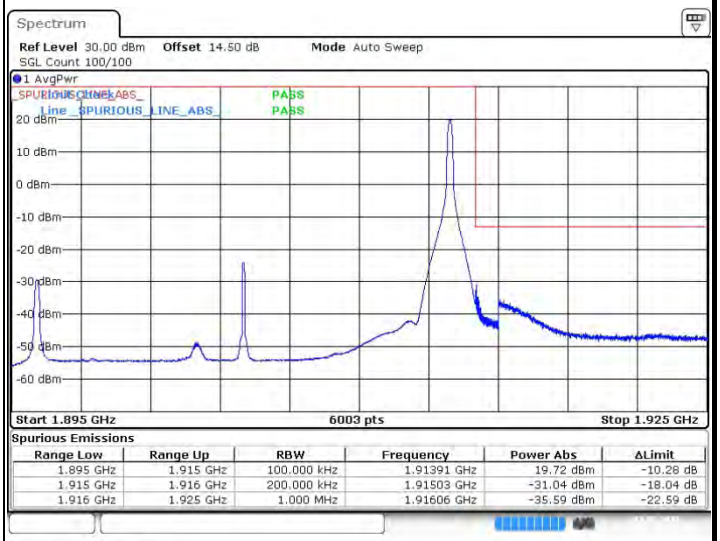


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-35.48 dBm	-22.48 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-32.10 dBm	-19.10 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	20.92 dBm	-9.08 dB

Date: 28.JUL.2015 11:14:18

Highest Band Edge / 1 RB

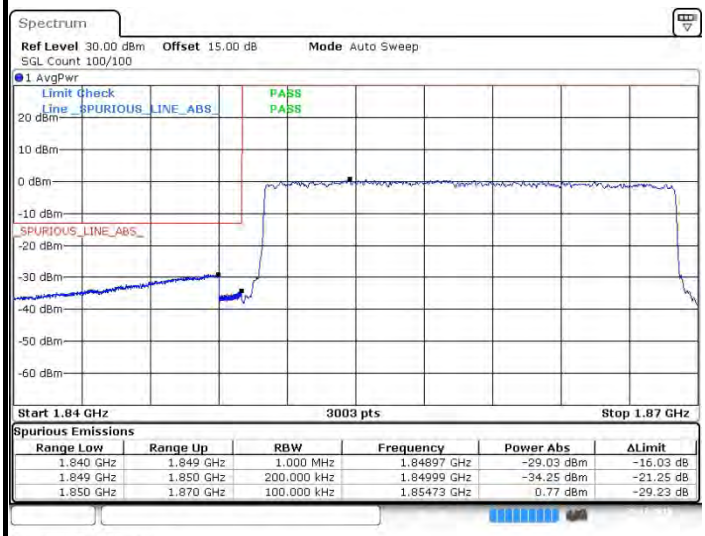


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91391 GHz	19.72 dBm	-10.28 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91503 GHz	-31.04 dBm	-18.04 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-35.59 dBm	-22.59 dB

Date: 7.MAY.2015 16:06:10

Lowest Band Edge / Full RB

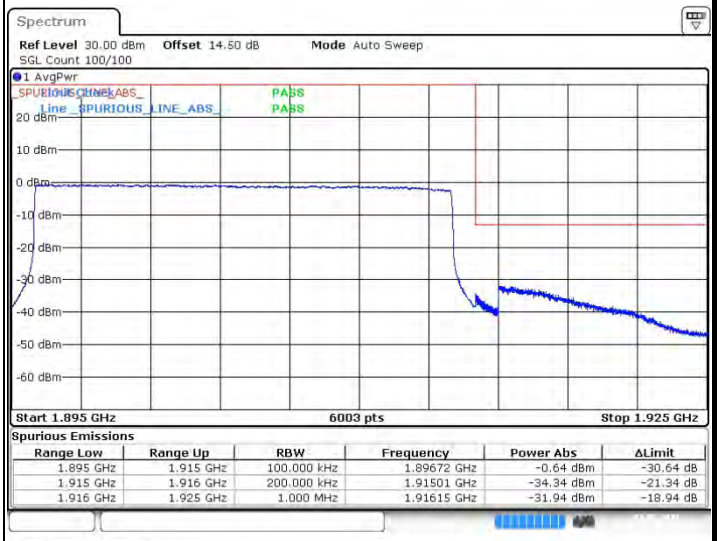


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-29.03 dBm	-16.03 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-34.25 dBm	-21.25 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85473 GHz	0.77 dBm	-29.23 dB

Date: 28.JUL.2015 11:14:39

Highest Band Edge / Full RB



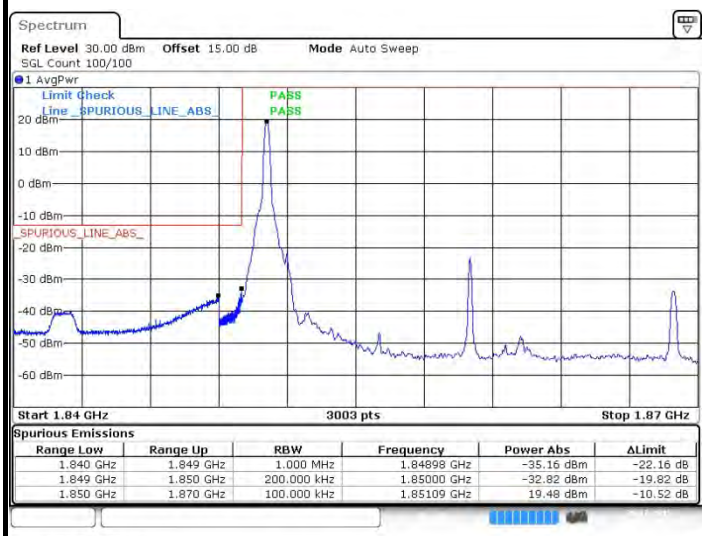
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89672 GHz	-0.64 dBm	-30.64 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91501 GHz	-34.34 dBm	-21.34 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91615 GHz	-31.94 dBm	-18.94 dB

Date: 7.MAY.2015 16:08:28

LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

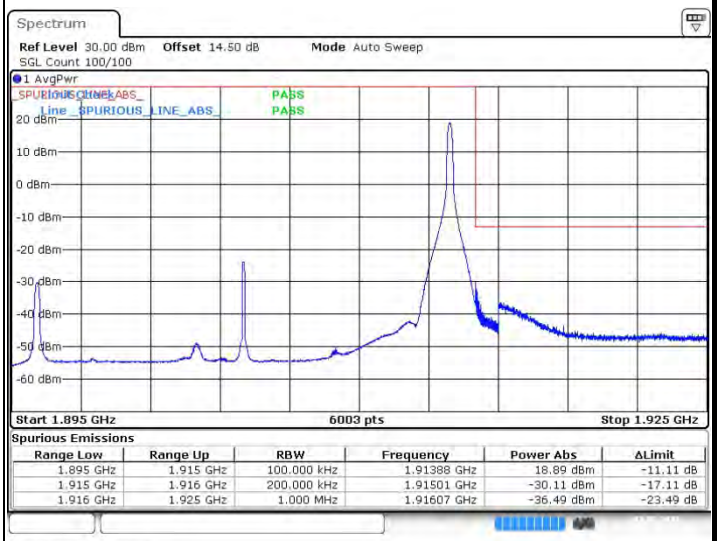


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-35.16 dBm	-22.16 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-32.82 dBm	-19.82 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	19.48 dBm	-10.52 dB

Date: 28.JUL.2015 11:14:04

Highest Band Edge / 1 RB

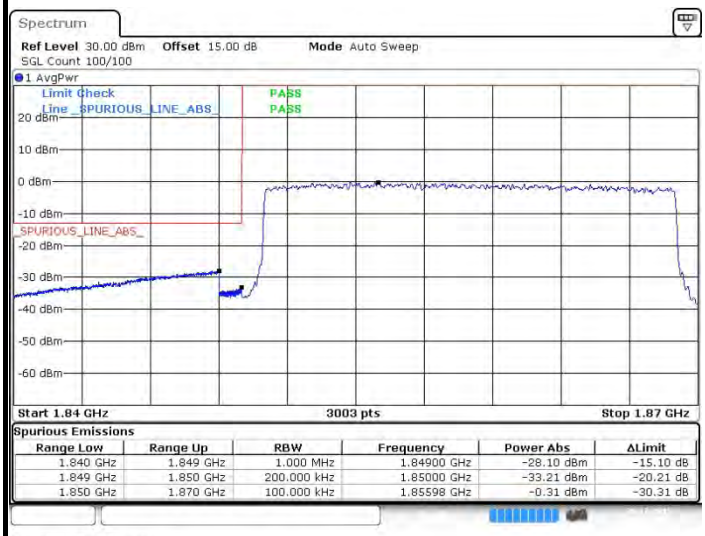


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91388 GHz	18.89 dBm	-11.11 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91501 GHz	-30.11 dBm	-17.11 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91607 GHz	-36.49 dBm	-23.49 dB

Date: 7.MAY.2015 16:07:19

Lowest Band Edge / Full RB

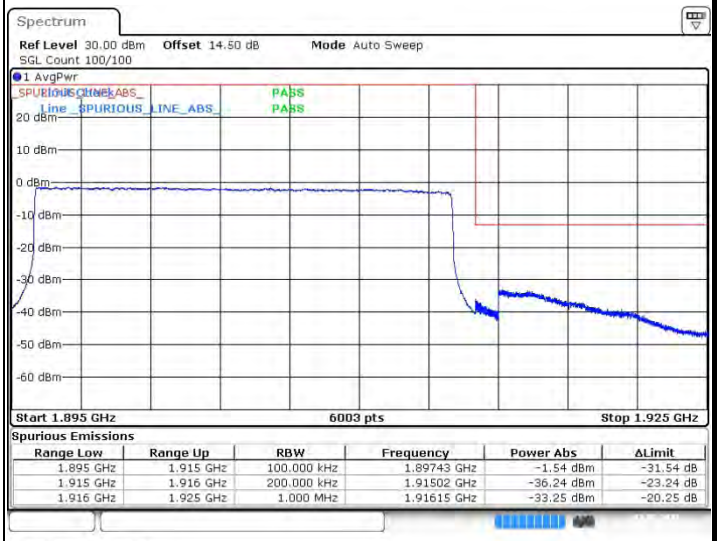


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-28.10 dBm	-15.10 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-33.21 dBm	-20.21 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85598 GHz	-0.31 dBm	-30.31 dB

Date: 28.JUL.2015 11:14:54

Highest Band Edge / Full RB



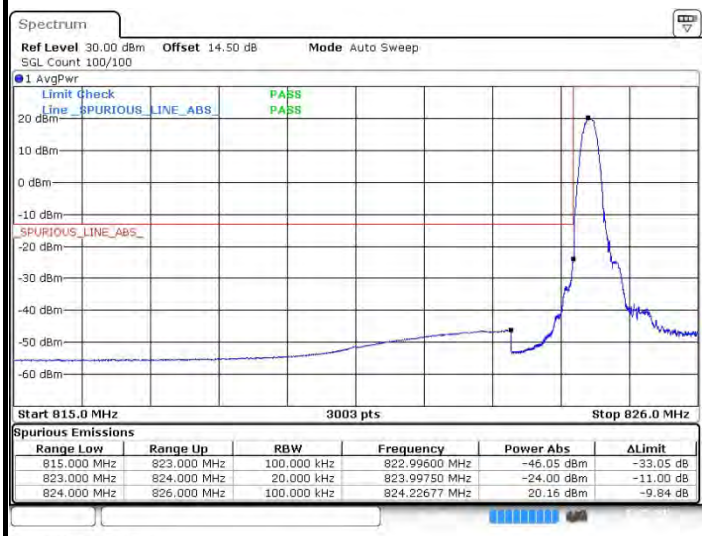
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89743 GHz	-1.54 dBm	-31.54 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91502 GHz	-36.24 dBm	-23.24 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91615 GHz	-33.25 dBm	-20.25 dB

Date: 7.MAY.2015 16:09:37

LTE Band 26 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

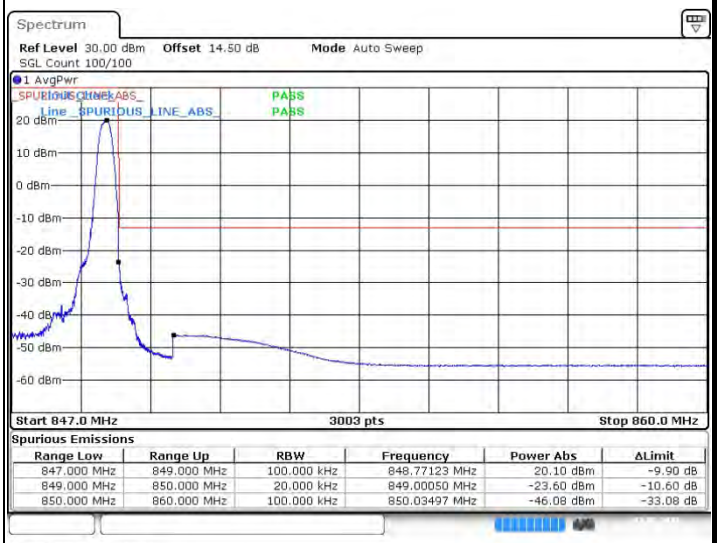


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-46.05 dBm	-33.05 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99750 MHz	-24.00 dBm	-11.00 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.22677 MHz	20.16 dBm	-9.84 dB

Date: 7.MAY.2015 10:43:14

Highest Band Edge / 1RB

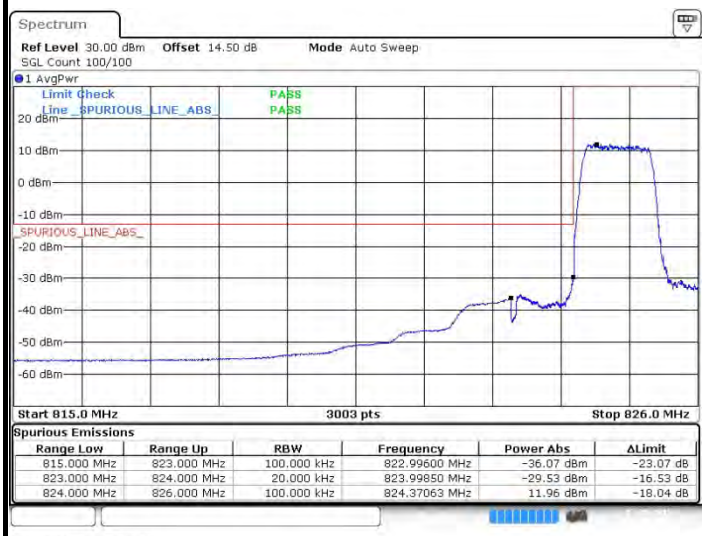


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.77123 MHz	20.10 dBm	-9.90 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-23.60 dBm	-10.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-46.08 dBm	-33.08 dB

Date: 7.MAY.2015 10:15:13

Lowest Band Edge / Full RB

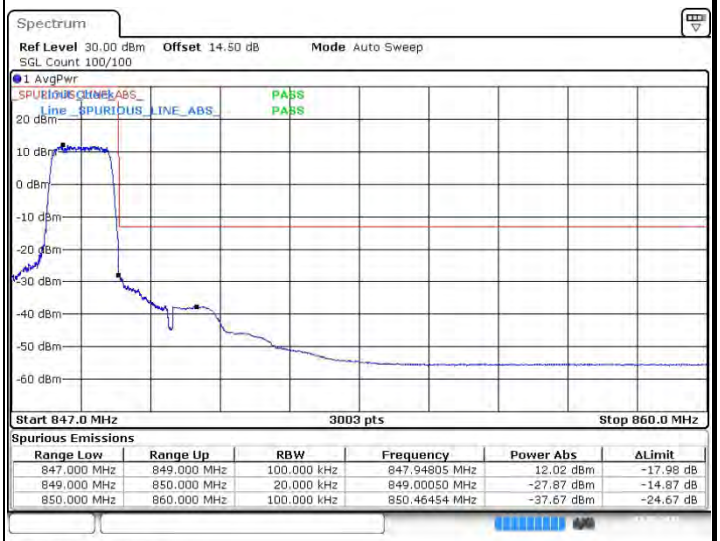


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-36.07 dBm	-23.07 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-29.53 dBm	-16.53 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.37063 MHz	11.96 dBm	-18.04 dB

Date: 7.MAY.2015 10:35:19

Highest Band Edge / Full RB



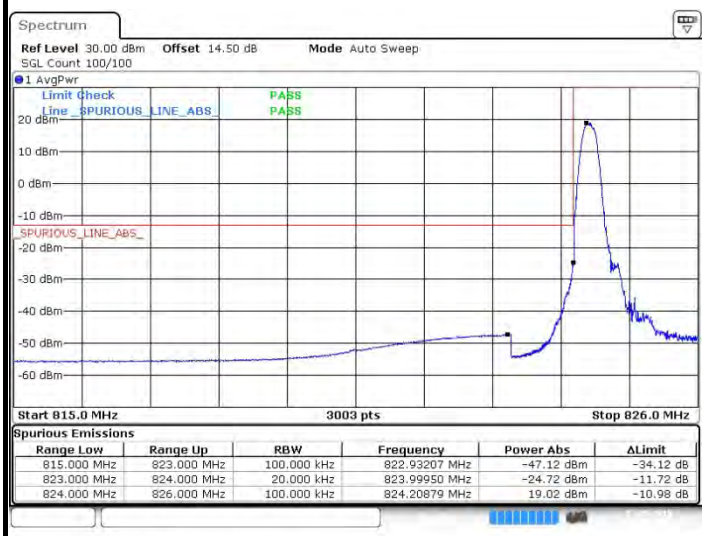
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	847.94805 MHz	12.02 dBm	-17.98 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-27.87 dBm	-14.87 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.46454 MHz	-37.67 dBm	-24.67 dB

Date: 7.MAY.2015 10:13:41

LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

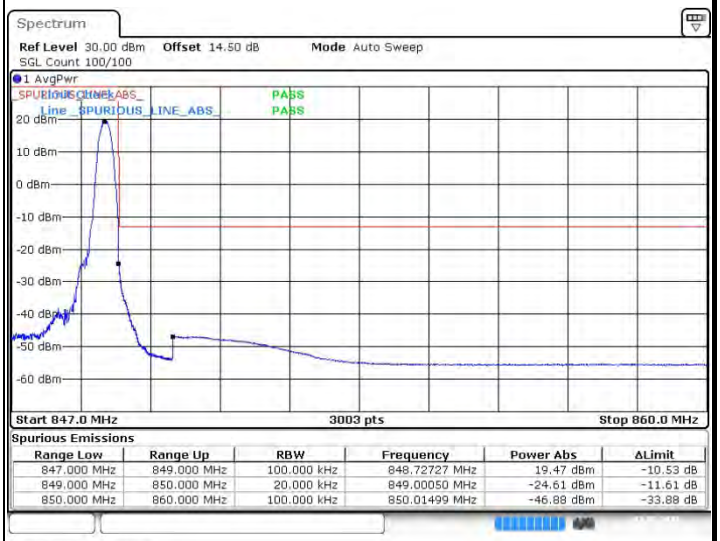


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-47.12 dBm	-34.12 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-24.72 dBm	-11.72 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.20879 MHz	19.02 dBm	-10.98 dB

Date: 7.MAY.2015 10:41:21

Highest Band Edge / 1 RB

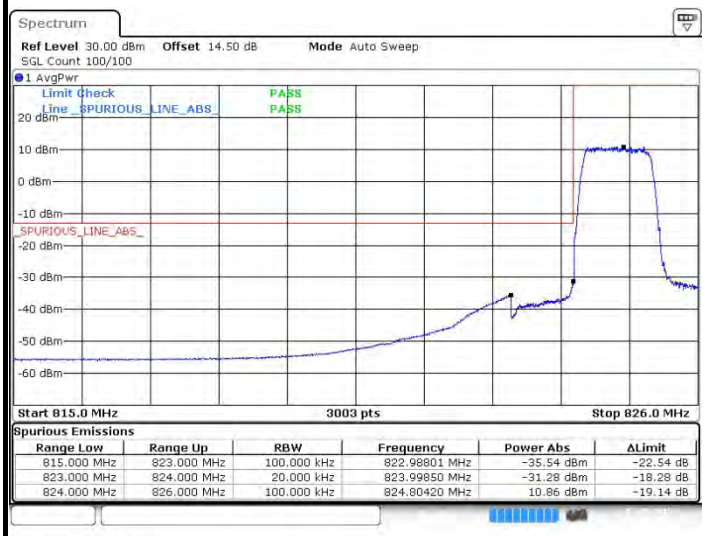


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.72727 MHz	19.47 dBm	-10.53 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-24.61 dBm	-11.61 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-46.88 dBm	-33.88 dB

Date: 7.MAY.2015 10:17:24

Lowest Band Edge / Full RB

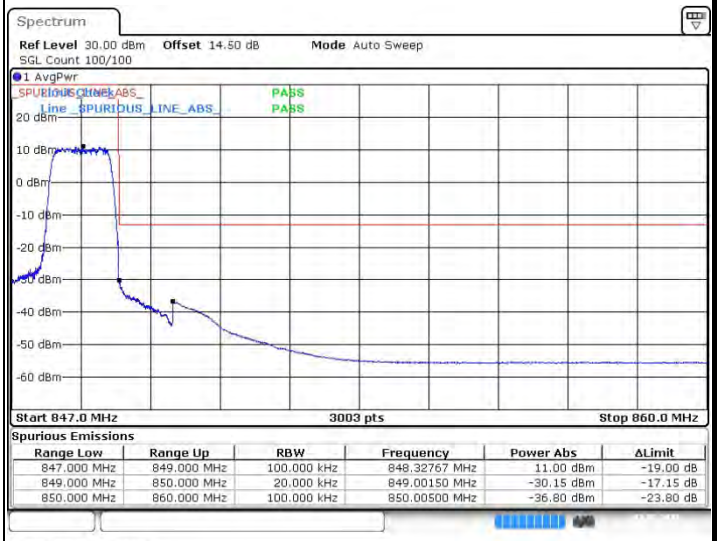


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-35.54 dBm	-22.54 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99850 MHz	-31.28 dBm	-18.28 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.80420 MHz	10.86 dBm	-19.14 dB

Date: 7.MAY.2015 10:39:17

Highest Band Edge / Full RB



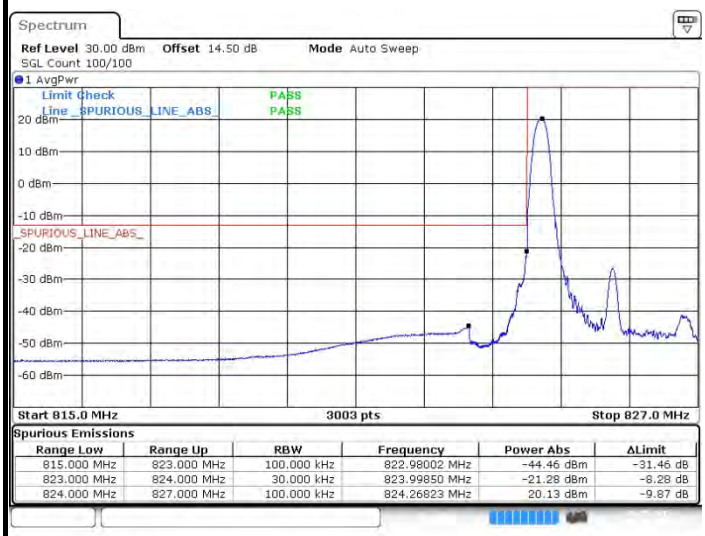
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.32767 MHz	11.00 dBm	-19.00 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00150 MHz	-30.15 dBm	-17.15 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-36.80 dBm	-23.80 dB

Date: 7.MAY.2015 10:11:31

LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB

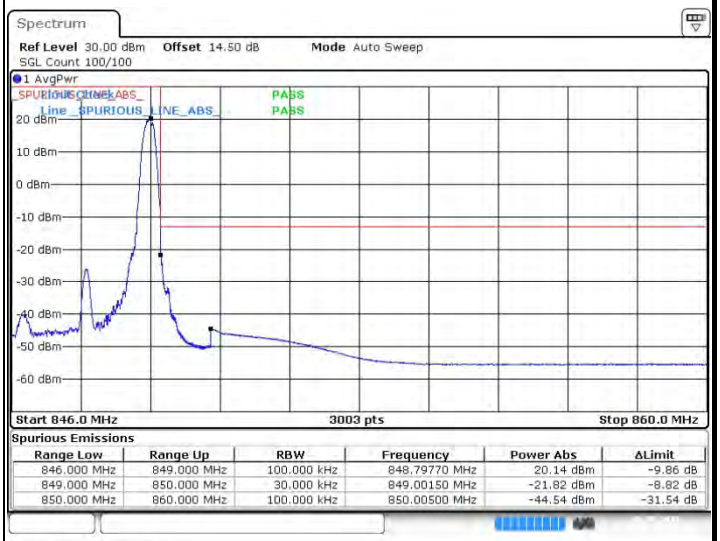


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-44.46 dBm	-31.46 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99850 MHz	-21.28 dBm	-8.28 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.26823 MHz	20.13 dBm	-9.87 dB

Date: 6.MAY.2015 14:40:44

Highest Band Edge / 1 RB

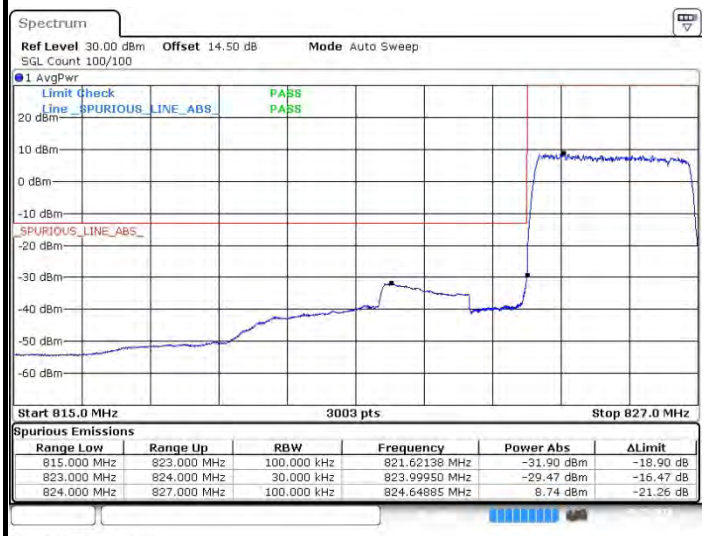


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.79770 MHz	20.14 dBm	-9.86 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00150 MHz	-21.82 dBm	-8.82 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-44.54 dBm	-31.54 dB

Date: 6.MAY.2015 14:51:35

Lowest Band Edge / Full RB

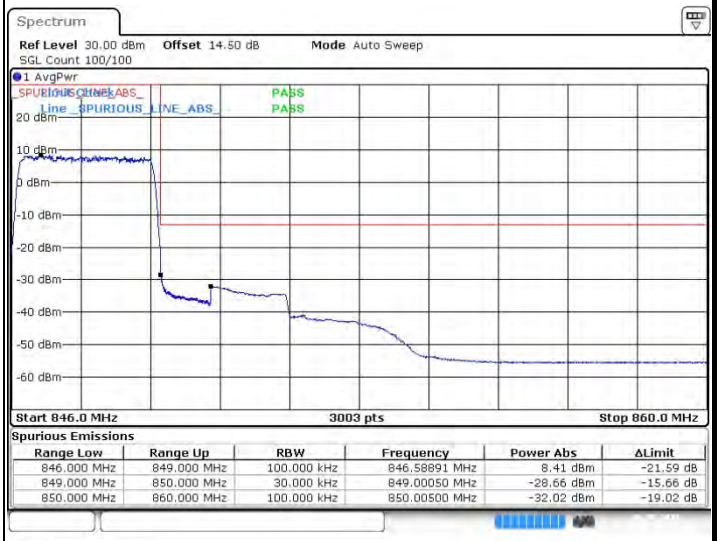


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.62138 MHz	-31.90 dBm	-18.90 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-29.47 dBm	-16.47 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.64885 MHz	8.74 dBm	-21.26 dB

Date: 6.MAY.2015 14:43:03

Highest Band Edge / Full RB



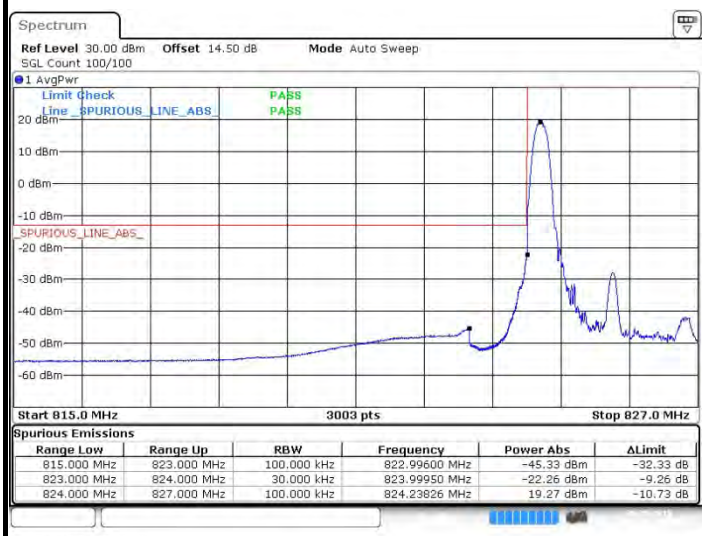
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.58891 MHz	8.41 dBm	-21.59 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-28.66 dBm	-15.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-32.02 dBm	-19.02 dB

Date: 6.MAY.2015 14:53:54

LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

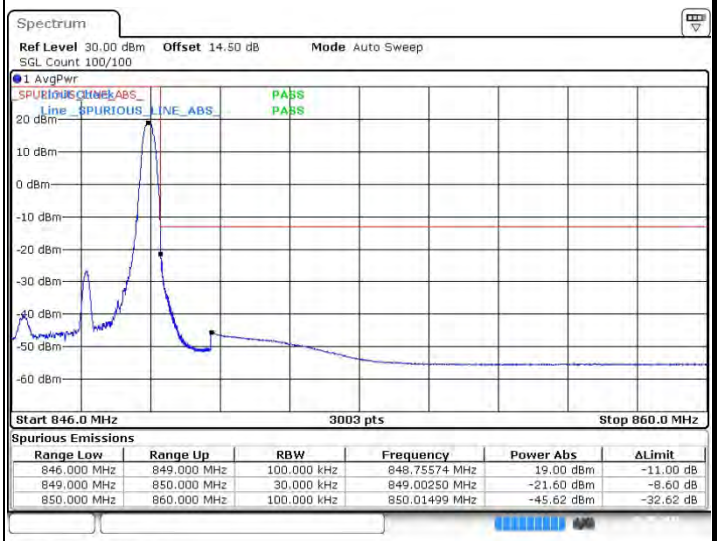


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-45.33 dBm	-32.33 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-22.26 dBm	-9.26 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.23826 MHz	19.27 dBm	-10.73 dB

Date: 6.MAY.2015 14:41:54

Highest Band Edge /1 RB

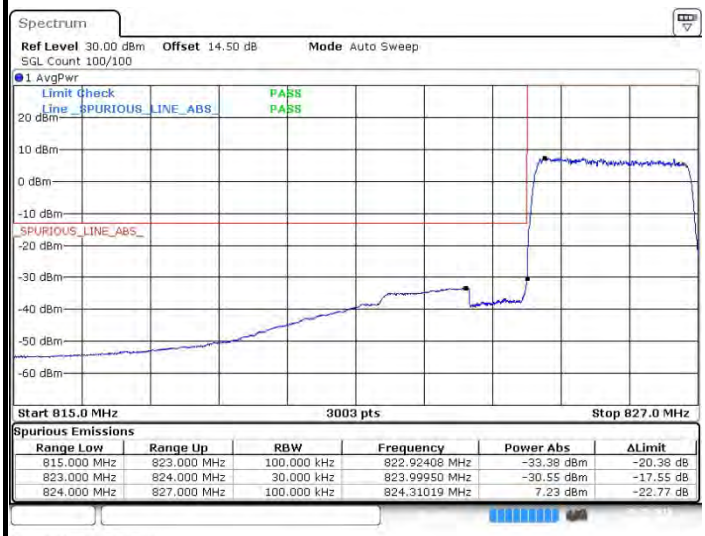


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.75574 MHz	19.00 dBm	-11.00 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00250 MHz	-21.60 dBm	-8.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-45.62 dBm	-32.62 dB

Date: 6.MAY.2015 14:52:45

Lowest Band Edge / Full RB

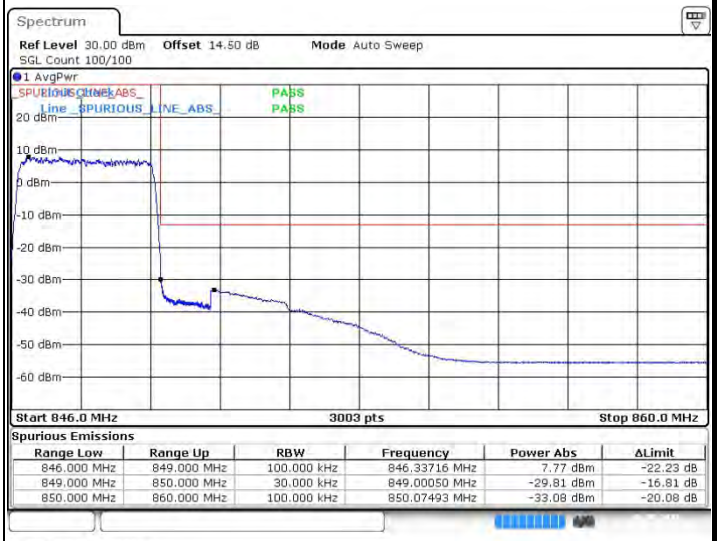


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.92408 MHz	-33.38 dBm	-20.38 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-30.55 dBm	-17.55 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.31019 MHz	7.23 dBm	-22.77 dB

Date: 6.MAY.2015 16:17:56

Highest Band Edge / Full RB



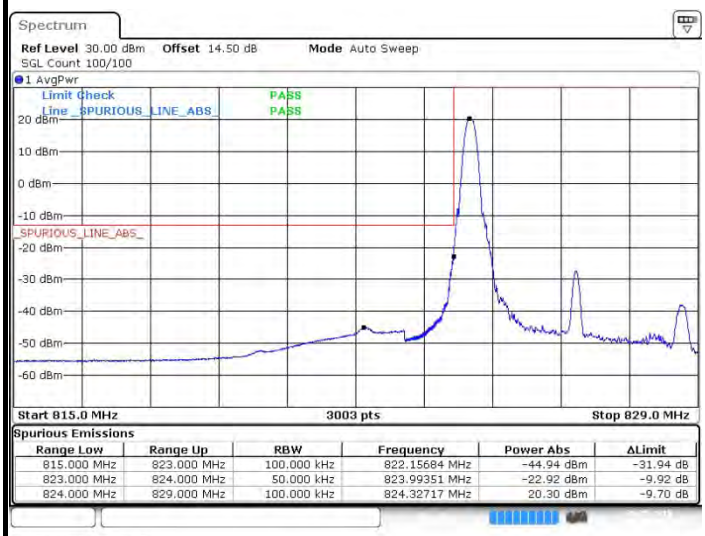
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.33716 MHz	7.77 dBm	-22.23 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-29.81 dBm	-16.81 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.07493 MHz	-33.08 dBm	-20.08 dB

Date: 6.MAY.2015 14:55:04

LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB

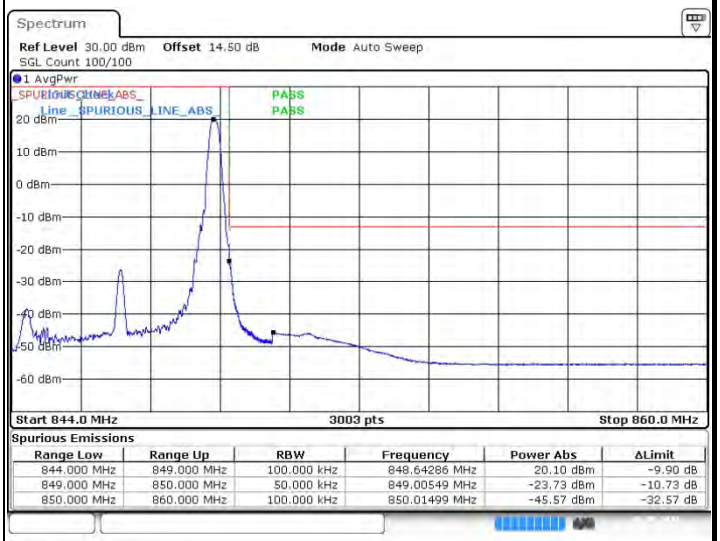


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.15684 MHz	-44.94 dBm	-31.94 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99351 MHz	-22.92 dBm	-9.92 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	20.30 dBm	-9.70 dB

Date: 6.MAY.2015 14:59:20

Highest Band Edge / 1 RB

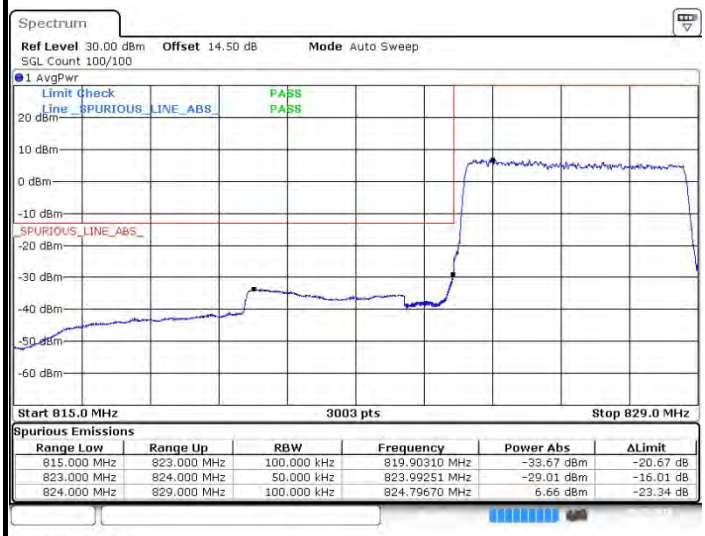


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.64286 MHz	20.10 dBm	-9.90 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-23.73 dBm	-10.73 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-45.57 dBm	-32.57 dB

Date: 6.MAY.2015 15:10:12

Lowest Band Edge / Full RB

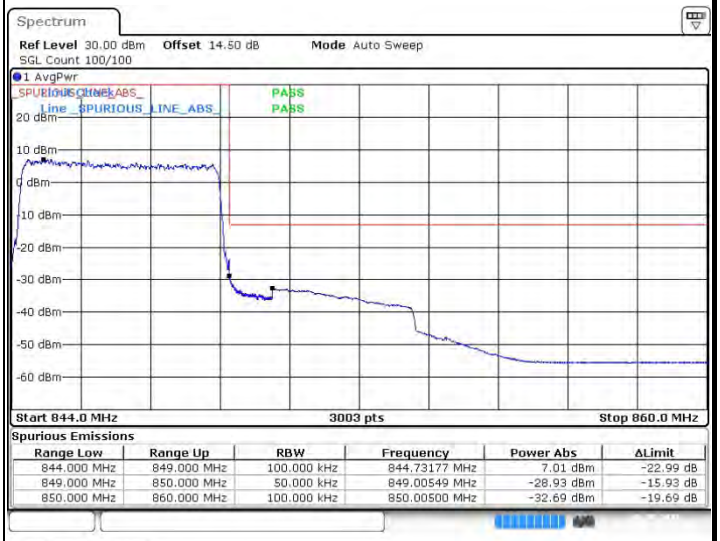


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	819.90310 MHz	-33.67 dBm	-20.67 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99251 MHz	-29.01 dBm	-16.01 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.79670 MHz	6.66 dBm	-23.34 dB

Date: 6.MAY.2015 15:01:39

Highest Band Edge / Full RB



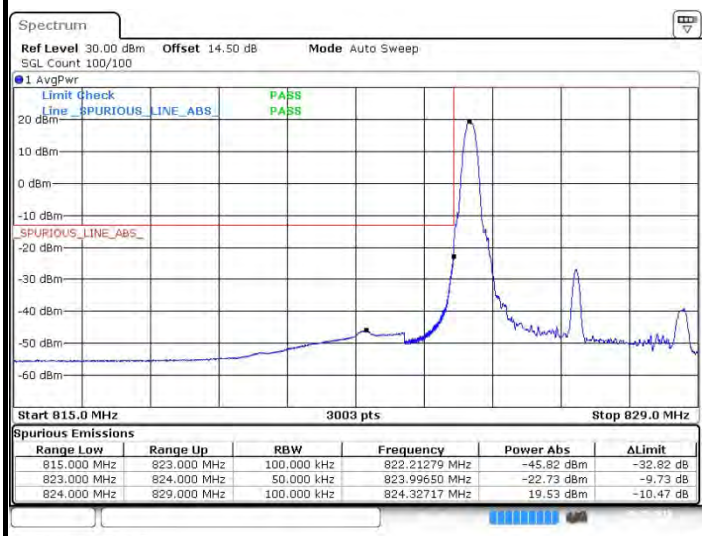
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.73177 MHz	7.01 dBm	-22.99 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-28.93 dBm	-15.93 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-32.69 dBm	-19.69 dB

Date: 6.MAY.2015 15:12:31

LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB

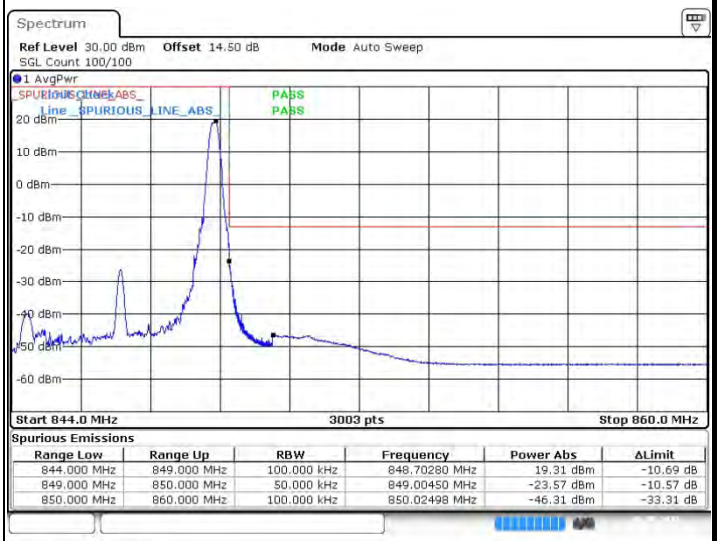


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.21279 MHz	-45.82 dBm	-32.82 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99650 MHz	-22.73 dBm	-9.73 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32717 MHz	19.53 dBm	-10.47 dB

Date: 6.MAY.2015 15:00:29

Highest Band Edge / 1 RB

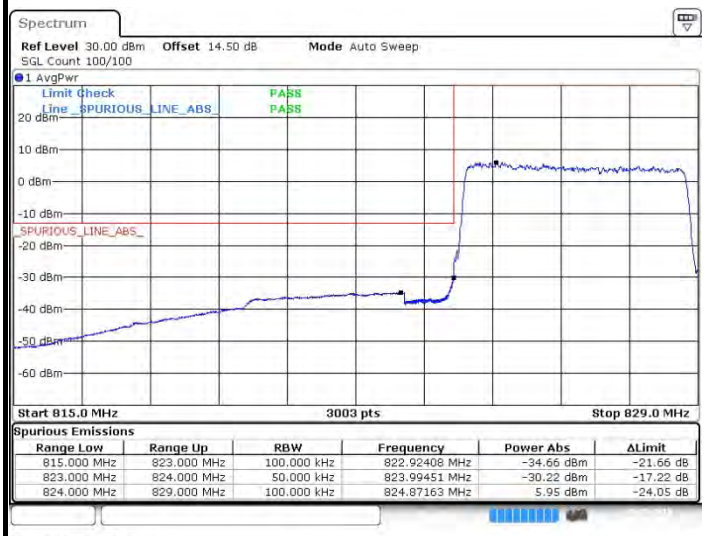


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.70280 MHz	19.31 dBm	-10.69 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00450 MHz	-23.57 dBm	-10.57 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-46.31 dBm	-33.31 dB

Date: 6.MAY.2015 15:11:22

Lowest Band Edge / Full RB

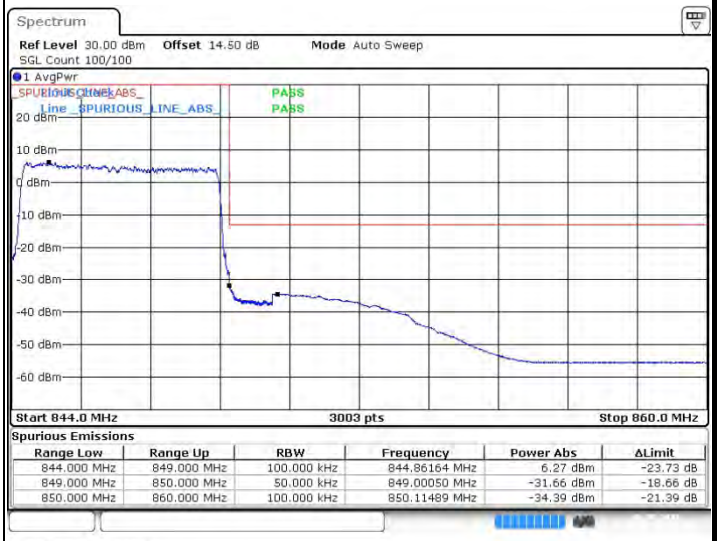


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.92408 MHz	-34.66 dBm	-21.66 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99451 MHz	-30.22 dBm	-17.22 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.87163 MHz	5.95 dBm	-24.05 dB

Date: 6.MAY.2015 15:02:48

Highest Band Edge / Full RB



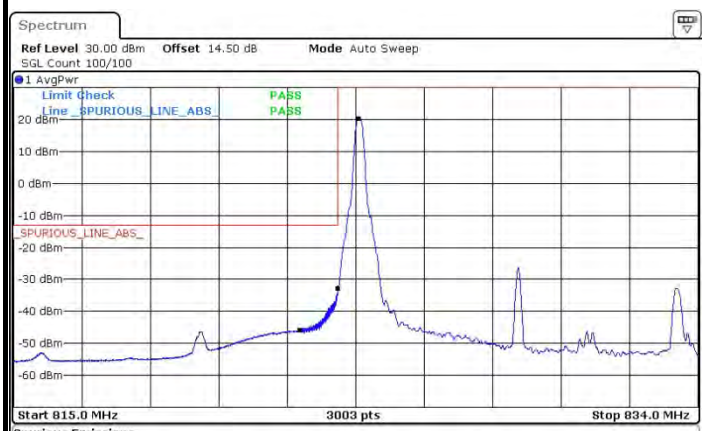
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.86164 MHz	6.27 dBm	-23.73 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-31.66 dBm	-18.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-34.39 dBm	-21.39 dB

Date: 6.MAY.2015 15:13:41

LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

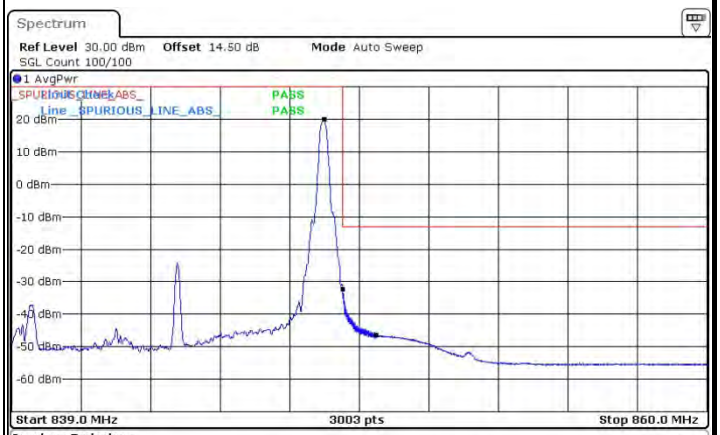


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-45.98 dBm	-32.98 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98951 MHz	-32.95 dBm	-19.95 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.57443 MHz	20.17 dBm	-9.83 dB

Date: 6.MAY.2015 15:17:58

Highest Band Edge / 1 RB

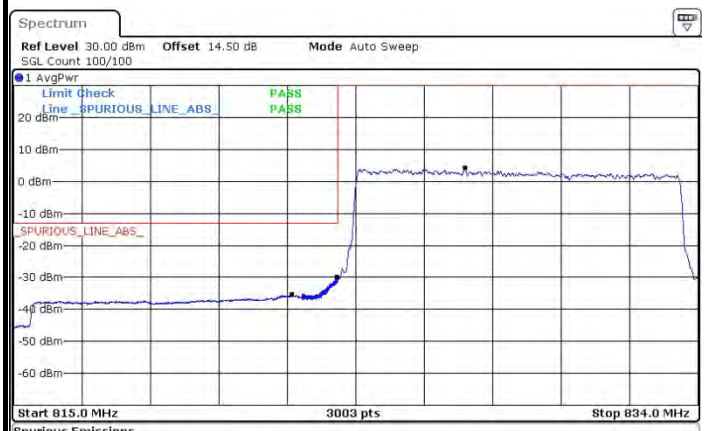


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	20.03 dBm	-9.97 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-32.29 dBm	-19.29 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-46.51 dBm	-33.51 dB

Date: 6.MAY.2015 15:28:49

Lowest Band Edge / Full RB

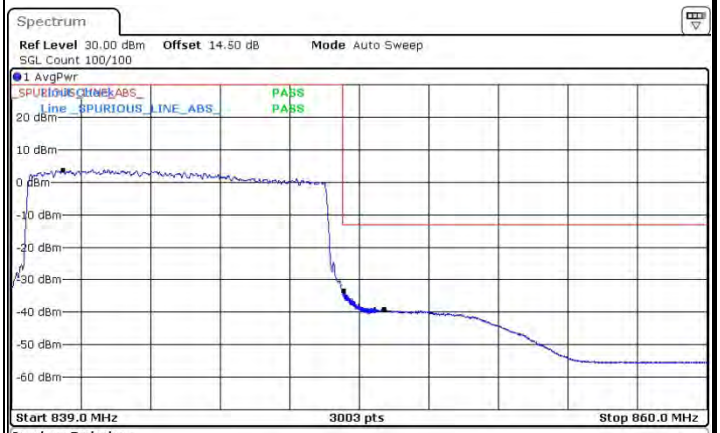


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.72428 MHz	-35.40 dBm	-22.40 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98252 MHz	-29.83 dBm	-16.83 dB
824.000 MHz	834.000 MHz	100.000 kHz	827.53147 MHz	4.22 dBm	-25.78 dB

Date: 6.MAY.2015 15:20:17

Highest Band Edge / Full RB



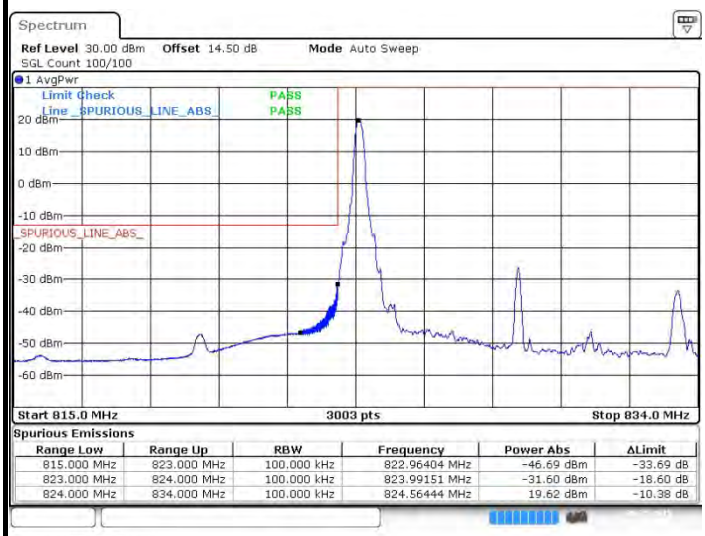
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.54346 MHz	3.81 dBm	-26.19 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01648 MHz	-33.44 dBm	-20.44 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.24476 MHz	-39.06 dBm	-26.06 dB

Date: 6.MAY.2015 15:31:07

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

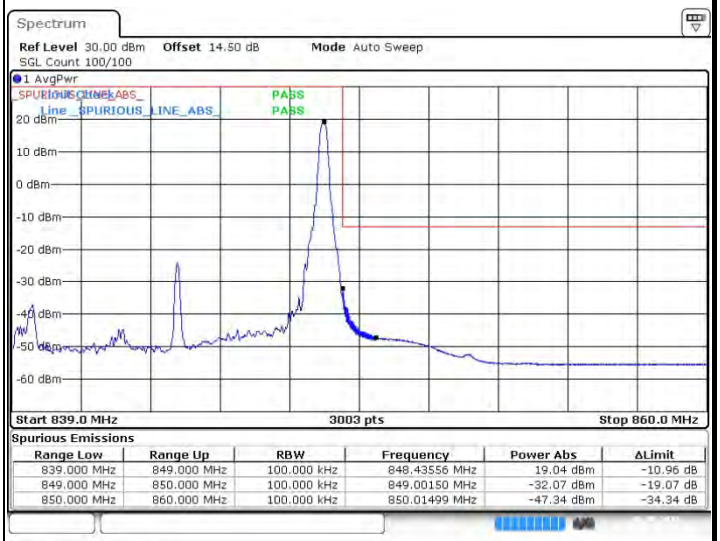


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-46.69 dBm	-33.69 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99151 MHz	-31.60 dBm	-18.60 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.56444 MHz	19.62 dBm	-10.38 dB

Date: 6.MAY.2015 15:19:08

Highest Band Edge / 1 RB

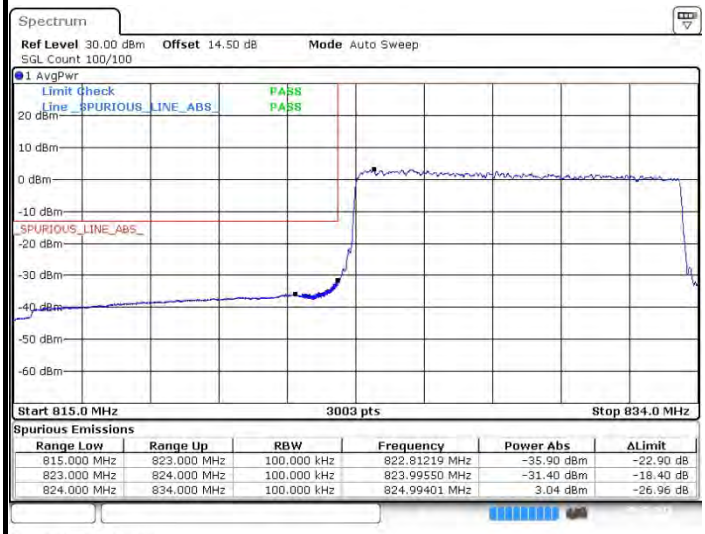


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.43556 MHz	19.04 dBm	-10.96 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00150 MHz	-32.07 dBm	-19.07 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-47.34 dBm	-34.34 dB

Date: 6.MAY.2015 15:29:58

Lowest Band Edge / Full RB

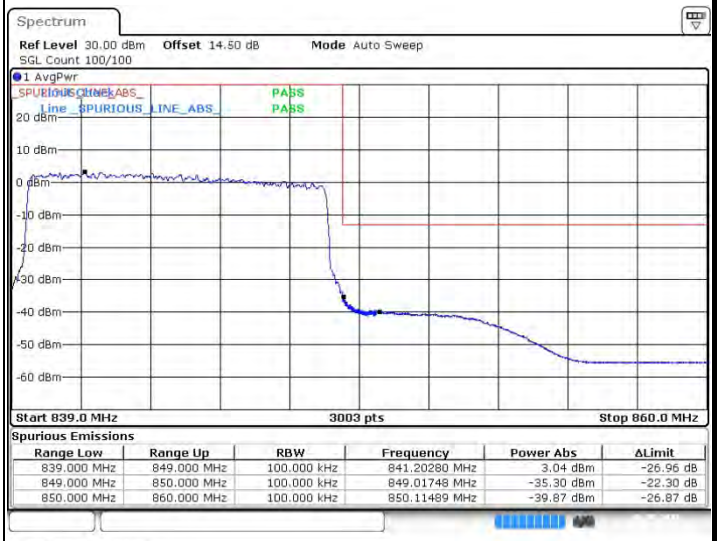


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.81219 MHz	-35.90 dBm	-22.90 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-31.40 dBm	-18.40 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.99401 MHz	3.04 dBm	-26.96 dB

Date: 6.MAY.2015 15:21:26

Highest Band Edge / Full RB



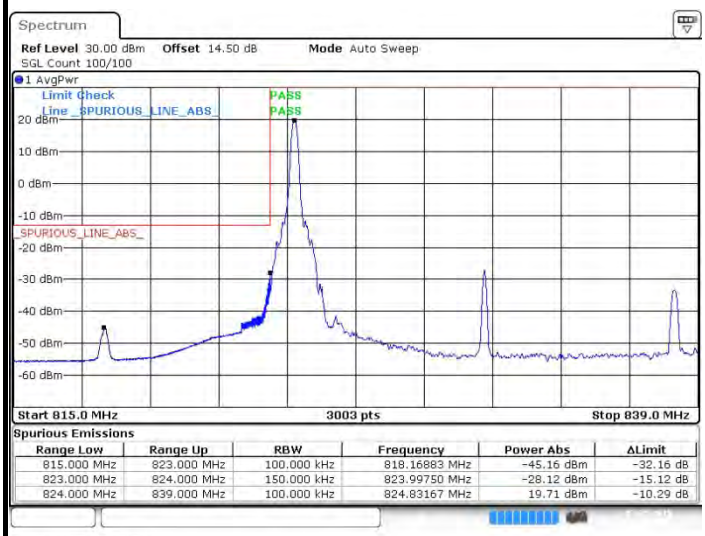
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	841.20280 MHz	3.04 dBm	-26.96 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01748 MHz	-35.30 dBm	-22.30 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-39.87 dBm	-26.87 dB

Date: 6.MAY.2015 15:32:16

LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1 RB

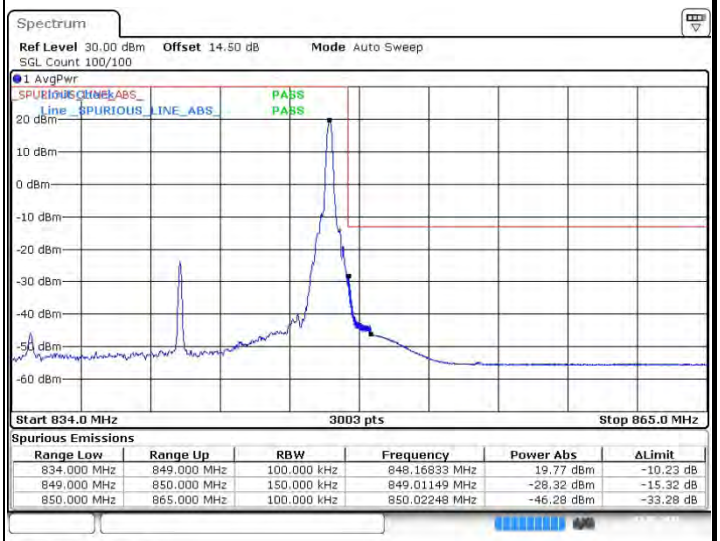


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	818.16883 MHz	-45.16 dBm	-32.16 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99750 MHz	-28.12 dBm	-15.12 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.83167 MHz	19.71 dBm	-10.29 dB

Date: 7.MAY.2015 12:42:00

Highest Band Edge / 1 RB

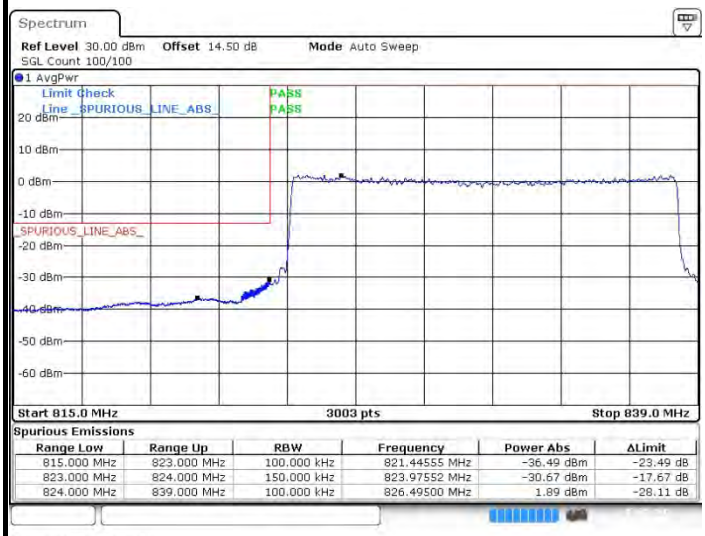


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.16833 MHz	19.77 dBm	-10.23 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.01149 MHz	-28.32 dBm	-15.32 dB
850.000 MHz	865.000 MHz	100.000 kHz	850.02248 MHz	-46.28 dBm	-33.28 dB

Date: 7.MAY.2015 12:46:38

Lowest Band Edge / Full RB

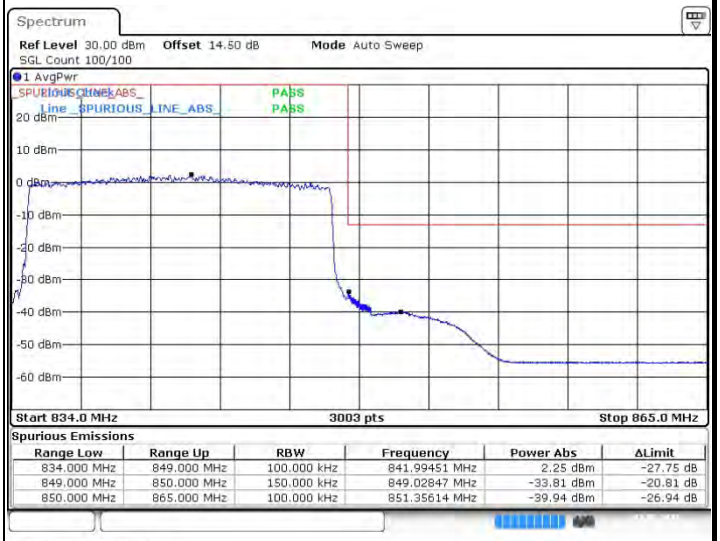


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.44555 MHz	-36.49 dBm	-23.49 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.97552 MHz	-30.67 dBm	-17.67 dB
824.000 MHz	839.000 MHz	100.000 kHz	826.49500 MHz	1.89 dBm	-28.11 dB

Date: 7.MAY.2015 12:44:19

Highest Band Edge / Full RB



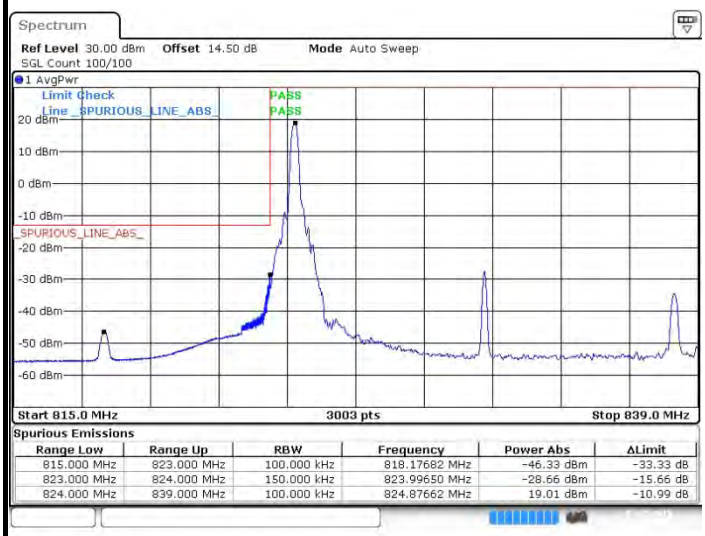
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	841.99451 MHz	2.25 dBm	-27.75 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.02847 MHz	-33.81 dBm	-20.81 dB
850.000 MHz	865.000 MHz	100.000 kHz	851.35614 MHz	-39.94 dBm	-26.94 dB

Date: 7.MAY.2015 12:48:56

LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

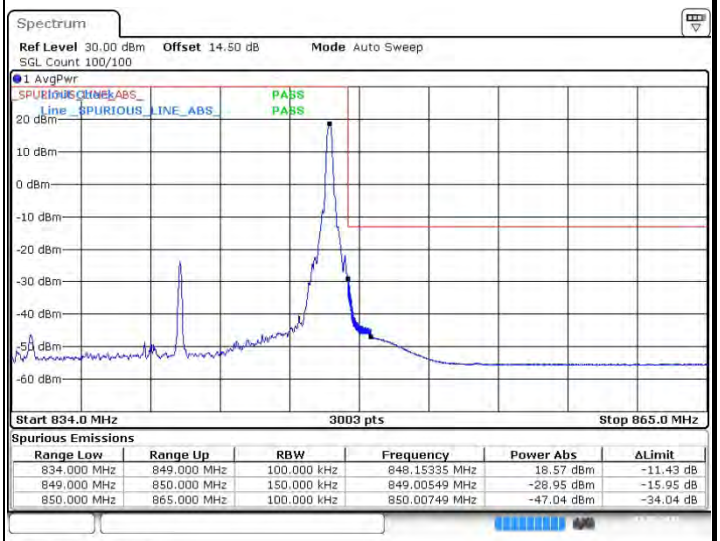


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	818.17682 MHz	-46.33 dBm	-33.33 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99650 MHz	-28.66 dBm	-15.66 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.87662 MHz	19.01 dBm	-10.99 dB

Date: 7.MAY.2015 12:43:10

Highest Band Edge / 1 RB

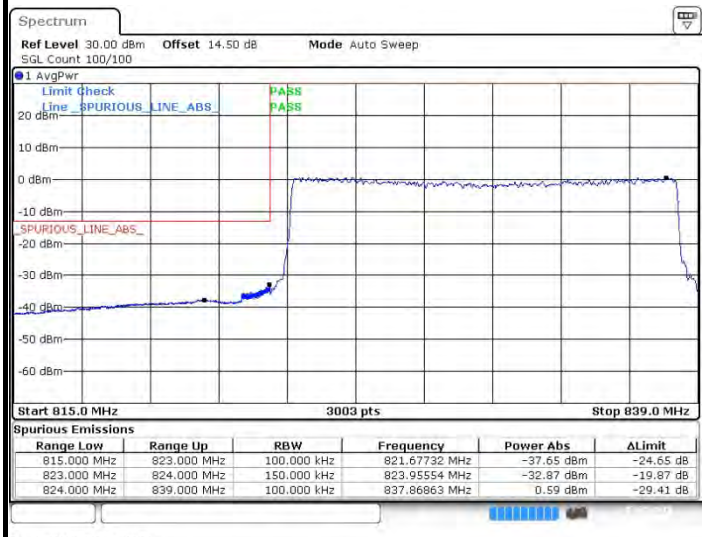


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.15335 MHz	18.57 dBm	-11.43 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00549 MHz	-28.95 dBm	-15.95 dB
850.000 MHz	865.000 MHz	100.000 kHz	850.00749 MHz	-47.04 dBm	-34.04 dB

Date: 7.MAY.2015 12:47:47

Lowest Band Edge / Full RB

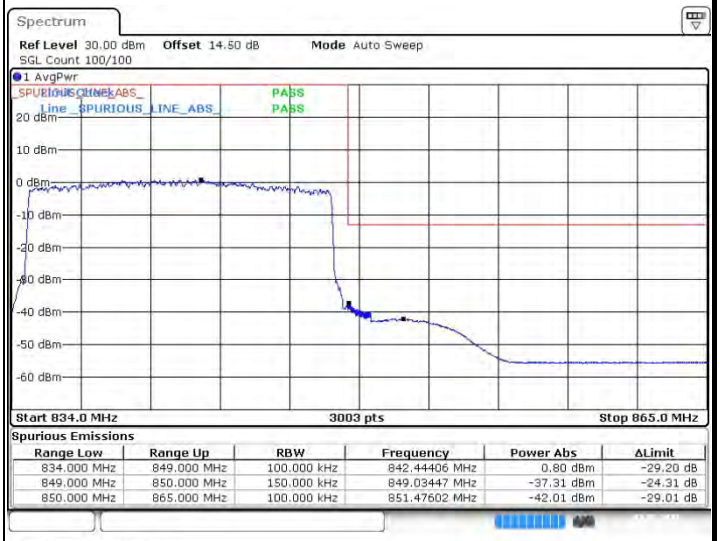


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.67732 MHz	-37.65 dBm	-24.65 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.95554 MHz	-32.87 dBm	-19.87 dB
824.000 MHz	839.000 MHz	100.000 kHz	837.86863 MHz	0.59 dBm	-29.41 dB

Date: 7.MAY.2015 12:45:28

Highest Band Edge / Full RB



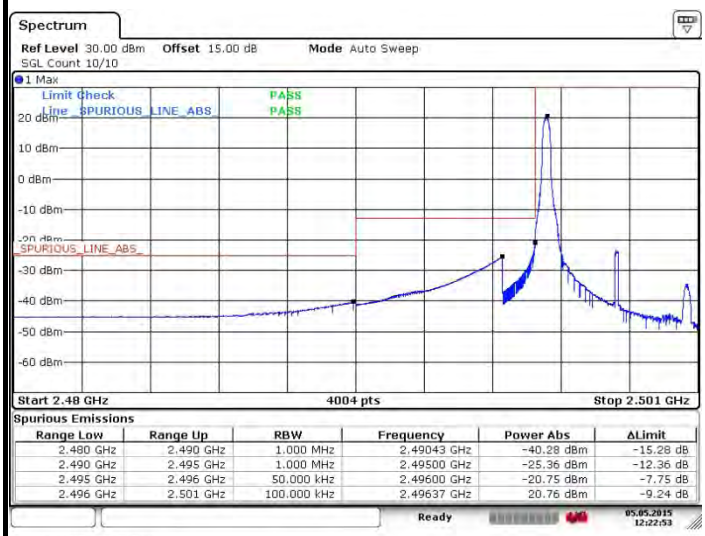
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	842.44406 MHz	0.80 dBm	-29.20 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.03447 MHz	-37.31 dBm	-24.31 dB
850.000 MHz	865.000 MHz	100.000 kHz	851.47602 MHz	-42.01 dBm	-29.01 dB

Date: 7.MAY.2015 12:50:06

LTE Band 41 / 5MHz / QPSK

Lowest Band Edge / 1 RB

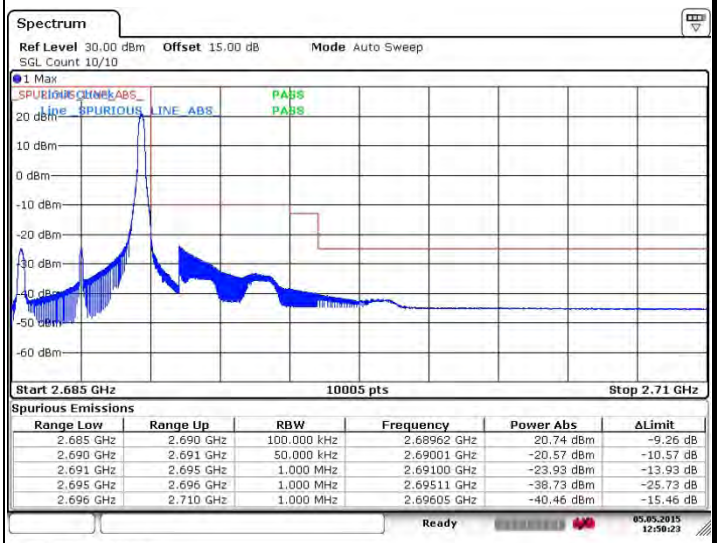


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49043 GHz	-40.28 dBm	-15.28 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-25.36 dBm	-12.36 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-20.75 dBm	-7.75 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49637 GHz	20.76 dBm	-9.24 dB

Date: 5.MAY.2015 12:22:52

Highest Band Edge / 1 RB

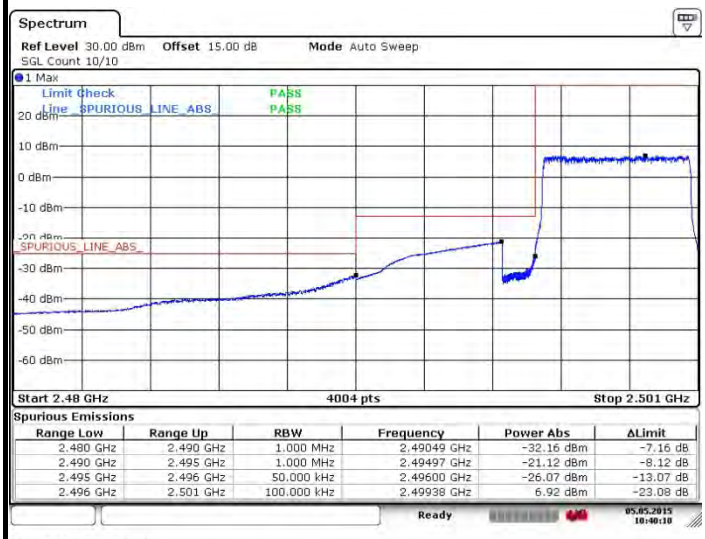


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68962 GHz	20.74 dBm	-9.26 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69001 GHz	-20.57 dBm	-10.57 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-23.93 dBm	-13.93 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69511 GHz	-38.73 dBm	-25.73 dB
2.696 GHz	2.710 GHz	1.000 MHz	2.69605 GHz	-40.46 dBm	-15.46 dB

Date: 5.MAY.2015 12:50:23

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-32.16 dBm	-7.16 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-21.12 dBm	-8.12 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-26.07 dBm	-13.07 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49938 GHz	6.92 dBm	-23.08 dB

Date: 5.MAY.2015 10:40:11

Highest Band Edge / Full RB

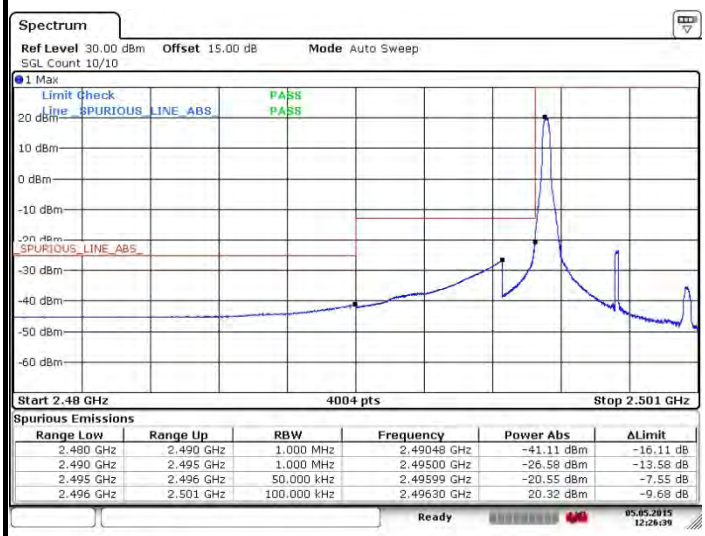
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68585 GHz	7.50 dBm	-22.50 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69002 GHz	-23.65 dBm	-13.65 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-15.29 dBm	-5.29 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69501 GHz	-31.02 dBm	-18.02 dB
2.696 GHz	2.710 GHz	1.000 MHz	2.69609 GHz	-32.29 dBm	-7.29 dB

Date: 5.MAY.2015 12:48:07

LTE Band 41 / 5MHz / 16QAM

Lowest Band Edge / 1RB

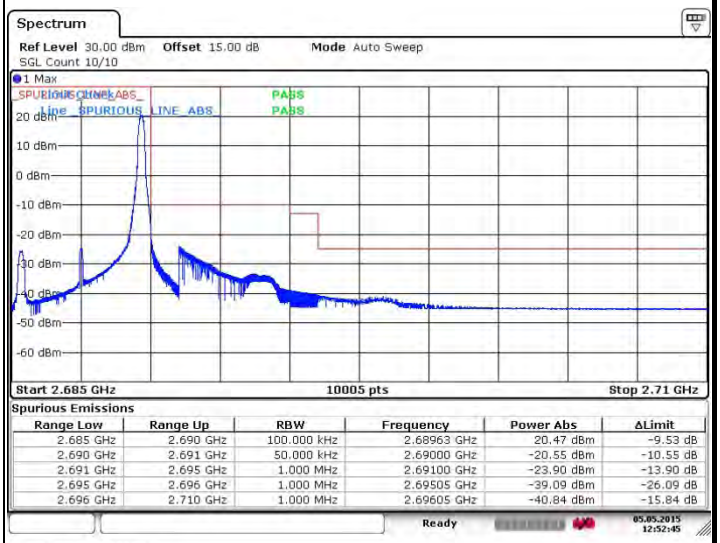


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-41.11 dBm	-16.11 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-26.58 dBm	-13.58 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49599 GHz	-20.55 dBm	-7.55 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49630 GHz	20.32 dBm	-9.68 dB

Date: 5.MAY.2015 12:26:38

Highest Band Edge / 1 RB

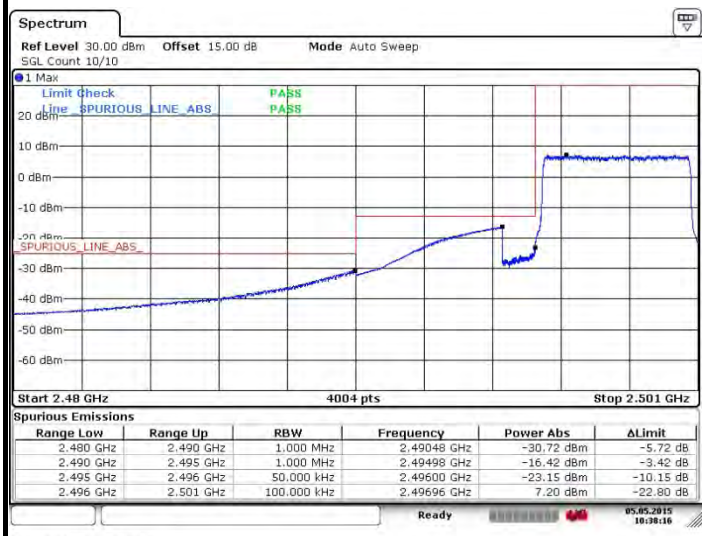


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68963 GHz	20.47 dBm	-9.53 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69000 GHz	-20.55 dBm	-10.55 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-23.90 dBm	-13.90 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69505 GHz	-39.09 dBm	-26.09 dB
2.696 GHz	2.710 GHz	1.000 MHz	2.69605 GHz	-40.84 dBm	-15.84 dB

Date: 5.MAY.2015 12:52:46

Lowest Band Edge / Full RB

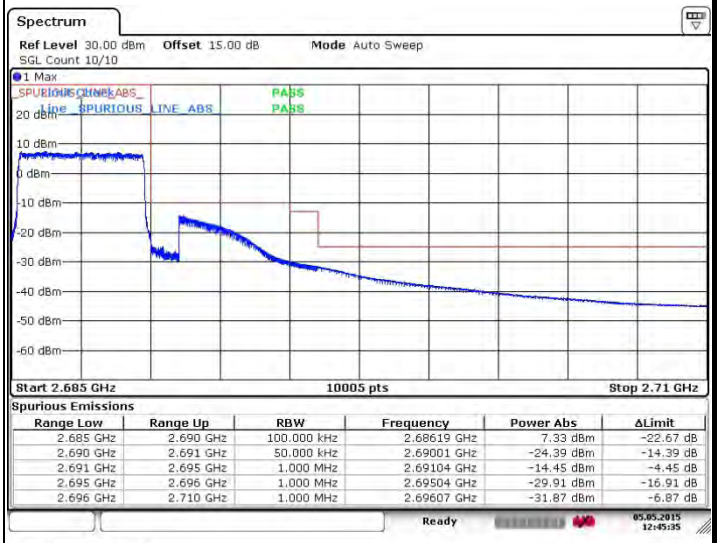


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-30.72 dBm	-5.72 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-16.42 dBm	-3.42 dB
2.495 GHz	2.496 GHz	50.000 kHz	2.49600 GHz	-23.15 dBm	-10.15 dB
2.496 GHz	2.501 GHz	100.000 kHz	2.49696 GHz	7.20 dBm	-22.80 dB

Date: 5.MAY.2015 10:38:15

Highest Band Edge / Full RB



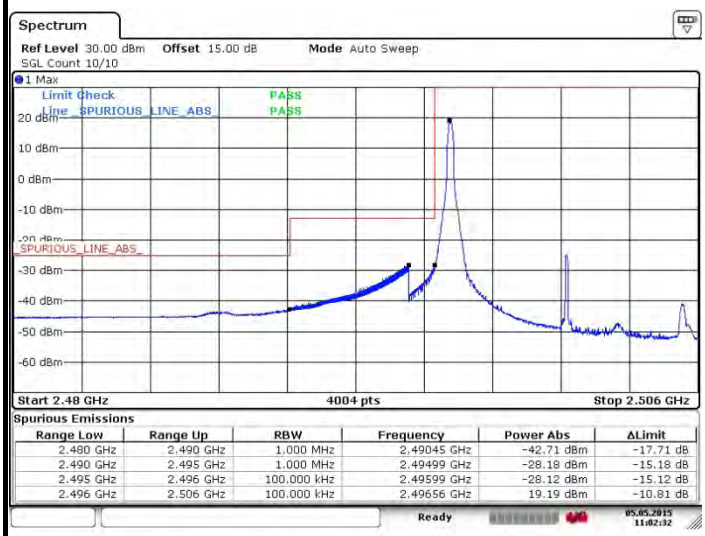
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.685 GHz	2.690 GHz	100.000 kHz	2.68619 GHz	7.33 dBm	-22.67 dB
2.690 GHz	2.691 GHz	50.000 kHz	2.69001 GHz	-24.39 dBm	-14.39 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-14.45 dBm	-4.45 dB
2.695 GHz	2.696 GHz	1.000 MHz	2.69504 GHz	-29.91 dBm	-16.91 dB
2.696 GHz	2.710 GHz	1.000 MHz	2.69607 GHz	-31.87 dBm	-6.87 dB

Date: 5.MAY.2015 12:45:35

LTE Band 41 / 10MHz / QPSK

Lowest Band Edge / 1 RB

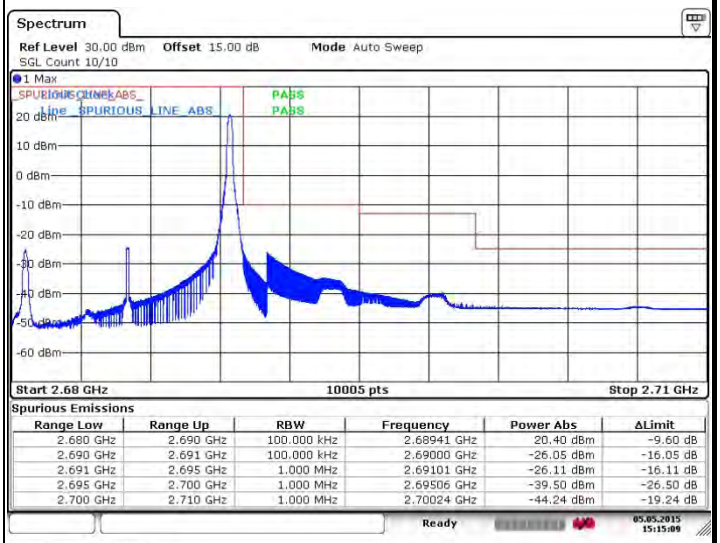


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49045 GHz	-42.71 dBm	-17.71 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-28.18 dBm	-15.18 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49599 GHz	-28.12 dBm	-15.12 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49656 GHz	19.19 dBm	-10.81 dB

Date: 5.MAY.2015 11:02:32

Highest Band Edge / 1 RB

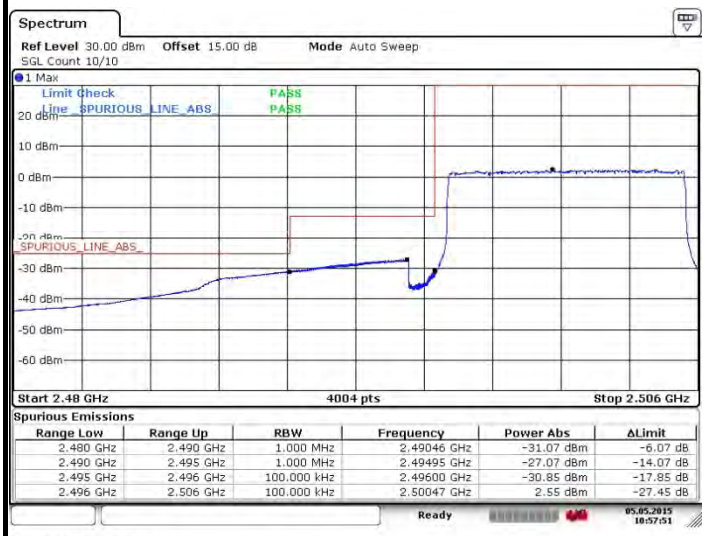


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68941 GHz	20.40 dBm	-9.60 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-26.05 dBm	-16.05 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69101 GHz	-26.11 dBm	-16.11 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69506 GHz	-39.50 dBm	-26.50 dB
2.700 GHz	2.710 GHz	1.000 MHz	2.70024 GHz	-44.24 dBm	-19.24 dB

Date: 5.MAY.2015 15:15:09

Lowest Band Edge / Full RB

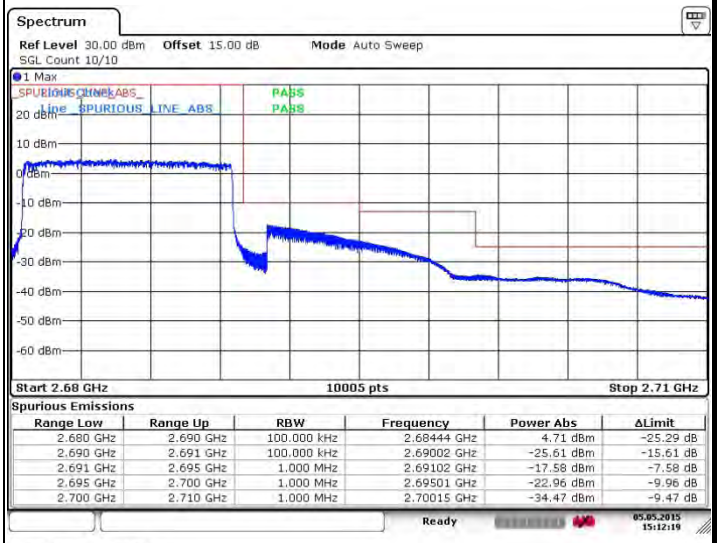


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-31.07 dBm	-6.07 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49495 GHz	-27.07 dBm	-14.07 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-30.85 dBm	-17.85 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50047 GHz	2.55 dBm	-27.45 dB

Date: 5.MAY.2015 10:57:51

Highest Band Edge / Full RB



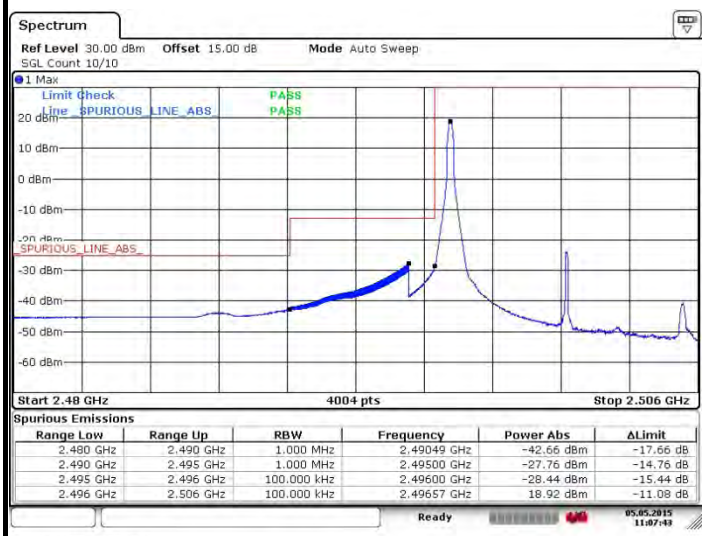
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68444 GHz	4.71 dBm	-25.29 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-25.61 dBm	-15.61 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-17.58 dBm	-7.58 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69501 GHz	-22.96 dBm	-9.96 dB
2.700 GHz	2.710 GHz	1.000 MHz	2.70015 GHz	-34.47 dBm	-9.47 dB

Date: 5.MAY.2015 15:12:19

LTE Band 41 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

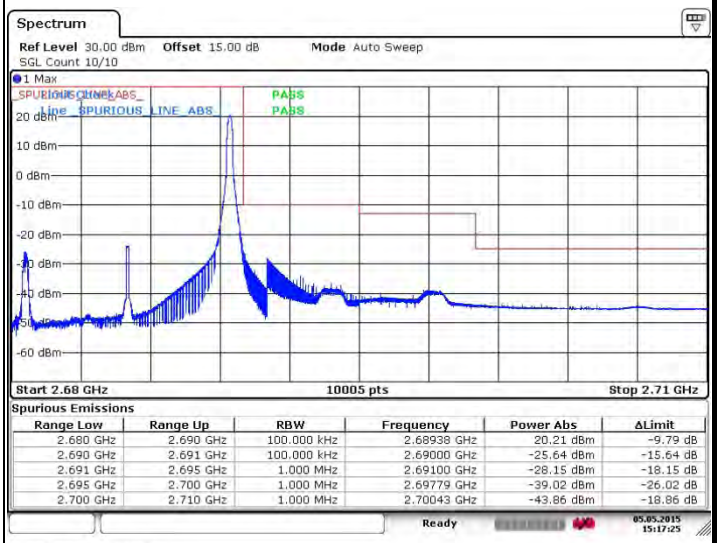


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-42.66 dBm	-17.66 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-27.76 dBm	-14.76 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-28.44 dBm	-15.44 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.49657 GHz	18.92 dBm	-11.08 dB

Date: 5.MAY.2015 11:07:43

Highest Band Edge / 1 RB

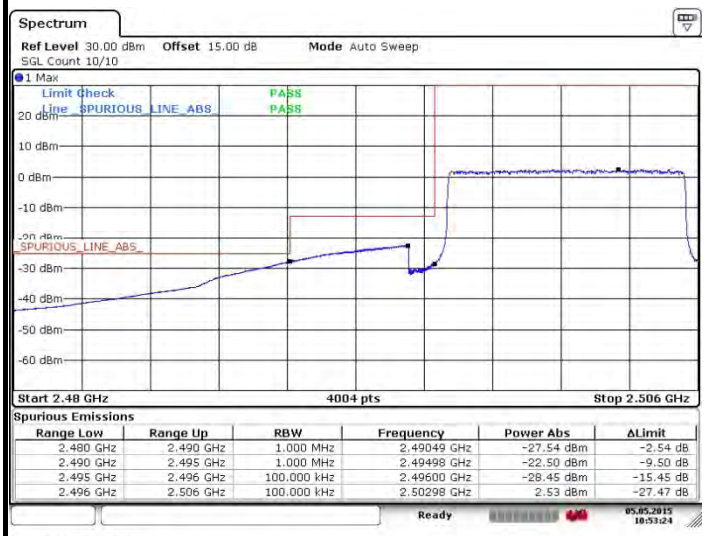


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68938 GHz	20.21 dBm	-9.79 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69000 GHz	-25.64 dBm	-15.64 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69100 GHz	-28.15 dBm	-18.15 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69779 GHz	-39.02 dBm	-26.02 dB
2.700 GHz	2.710 GHz	1.000 MHz	2.70043 GHz	-43.86 dBm	-18.86 dB

Date: 5.MAY.2015 15:17:25

Lowest Band Edge / Full RB

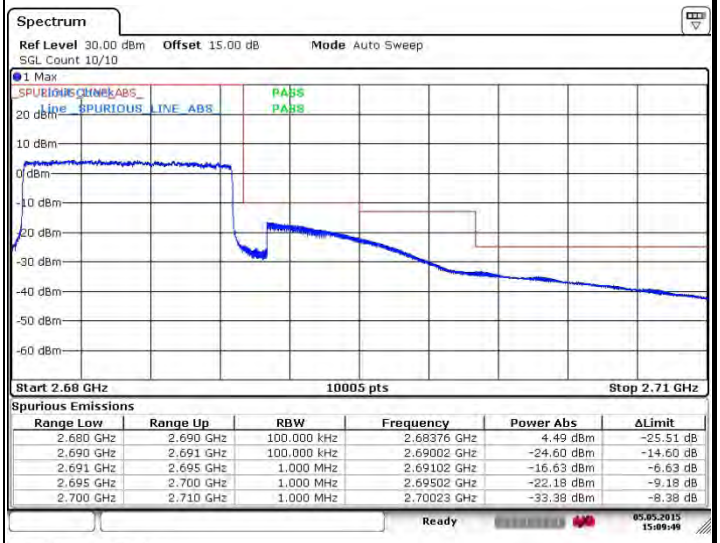


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-27.54 dBm	-2.54 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49498 GHz	-22.50 dBm	-9.50 dB
2.495 GHz	2.496 GHz	100.000 kHz	2.49600 GHz	-28.45 dBm	-15.45 dB
2.496 GHz	2.506 GHz	100.000 kHz	2.50298 GHz	2.53 dBm	-27.47 dB

Date: 5.MAY.2015 10:53:24

Highest Band Edge / Full RB



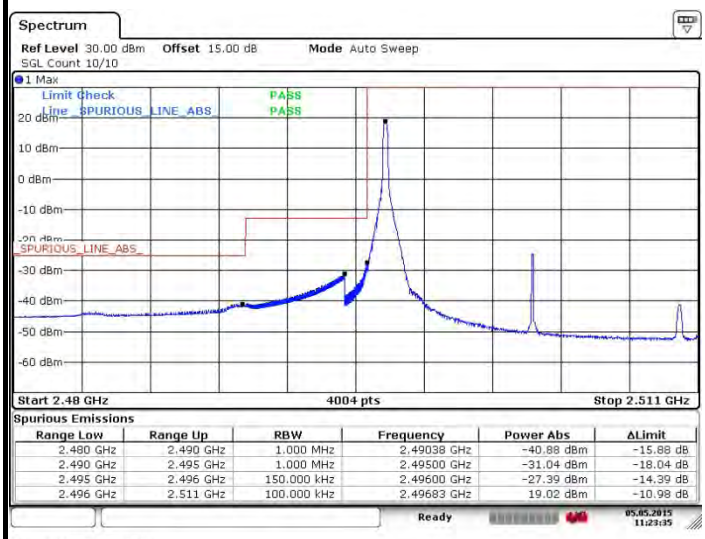
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.680 GHz	2.690 GHz	100.000 kHz	2.68376 GHz	4.49 dBm	-25.51 dB
2.690 GHz	2.691 GHz	100.000 kHz	2.69002 GHz	-24.60 dBm	-14.60 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-16.63 dBm	-6.63 dB
2.695 GHz	2.700 GHz	1.000 MHz	2.69502 GHz	-22.18 dBm	-9.18 dB
2.700 GHz	2.710 GHz	1.000 MHz	2.70023 GHz	-33.38 dBm	-8.38 dB

Date: 5.MAY.2015 15:09:49

LTE Band 41 / 15MHz / QPSK

Lowest Band Edge / 1 RB

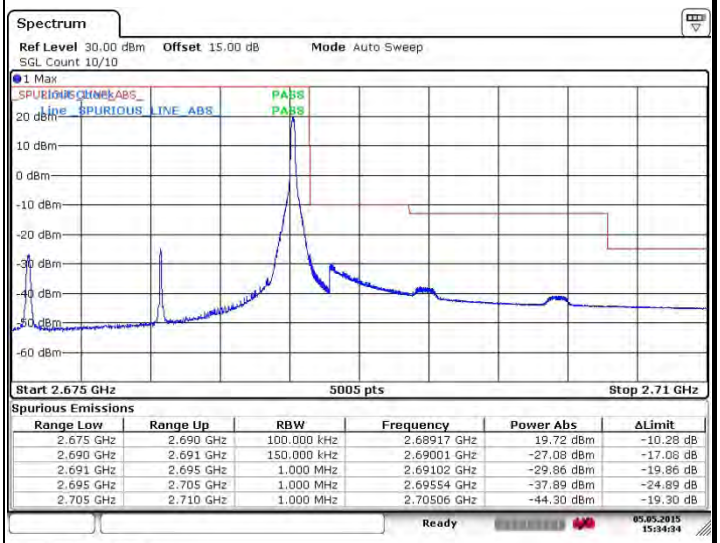


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-40.88 dBm	-15.88 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-31.04 dBm	-18.04 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-27.39 dBm	-14.39 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49683 GHz	19.02 dBm	-10.98 dB

Date: 5.MAY.2015 11:23:35

Highest Band Edge / 1 RB

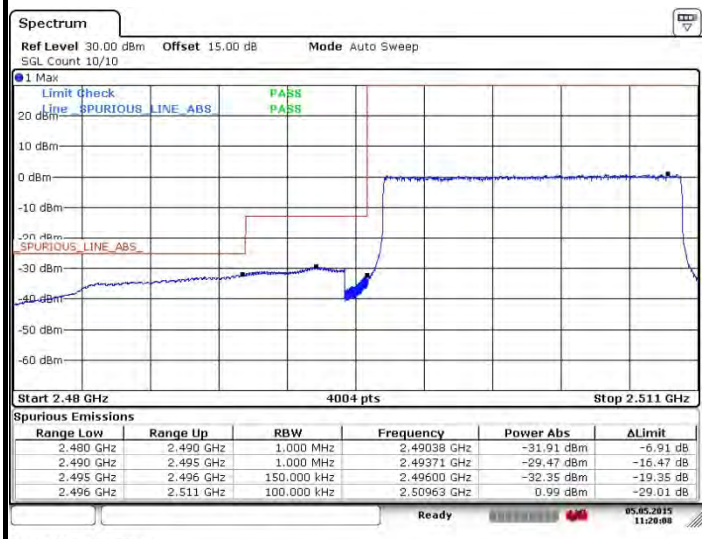


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	19.72 dBm	-10.28 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69001 GHz	-27.08 dBm	-17.08 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69102 GHz	-29.86 dBm	-19.86 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69554 GHz	-37.89 dBm	-24.89 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70506 GHz	-44.30 dBm	-19.30 dB

Date: 5.MAY.2015 15:34:35

Lowest Band Edge / Full RB

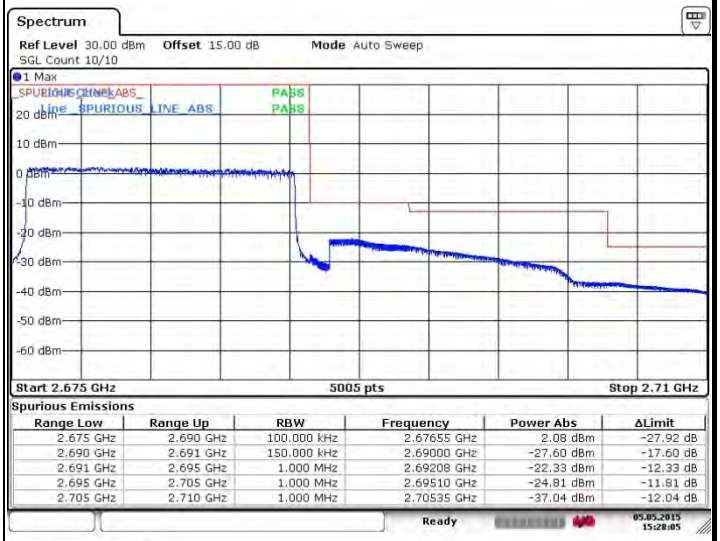


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49038 GHz	-31.91 dBm	-6.91 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49371 GHz	-29.47 dBm	-16.47 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49600 GHz	-32.35 dBm	-19.35 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50963 GHz	0.99 dBm	-29.01 dB

Date: 5.MAY.2015 11:20:09

Highest Band Edge / Full RB



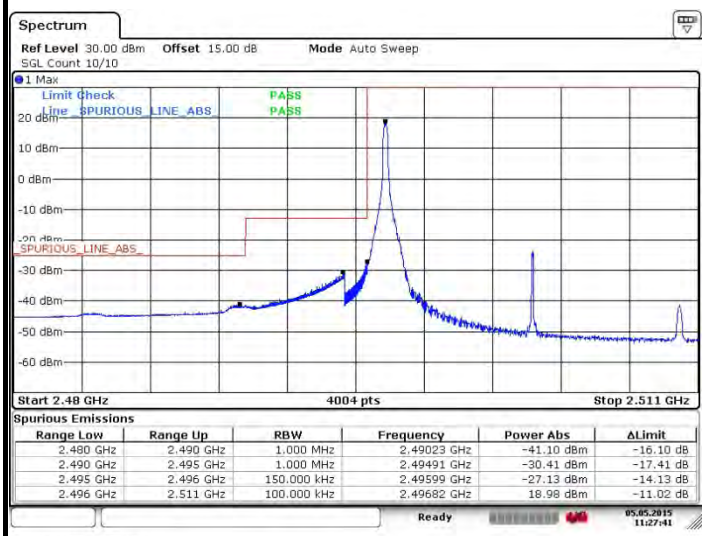
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67655 GHz	2.08 dBm	-27.92 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69000 GHz	-27.60 dBm	-17.60 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69208 GHz	-22.33 dBm	-12.33 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69510 GHz	-24.81 dBm	-11.81 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70535 GHz	-37.04 dBm	-12.04 dB

Date: 5.MAY.2015 15:28:05

LTE Band 41 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

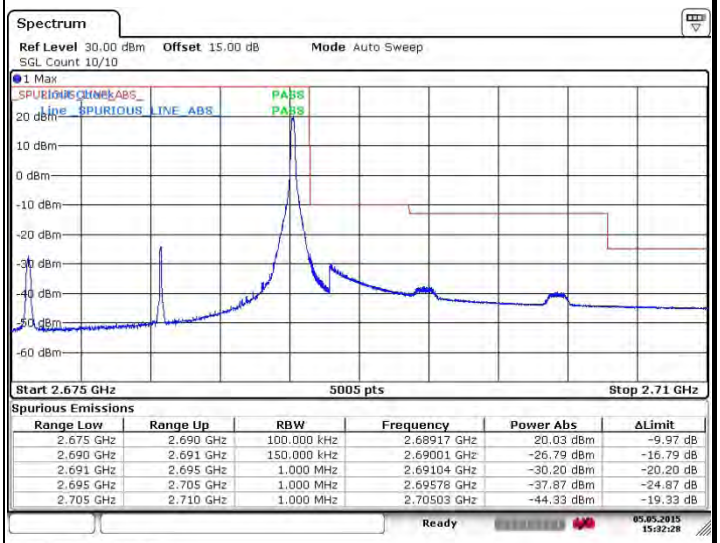


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49023 GHz	-41.10 dBm	-16.10 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-30.41 dBm	-17.41 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-27.13 dBm	-14.13 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.49682 GHz	18.98 dBm	-11.02 dB

Date: 5.MAY.2015 11:27:41

Highest Band Edge / 1 RB

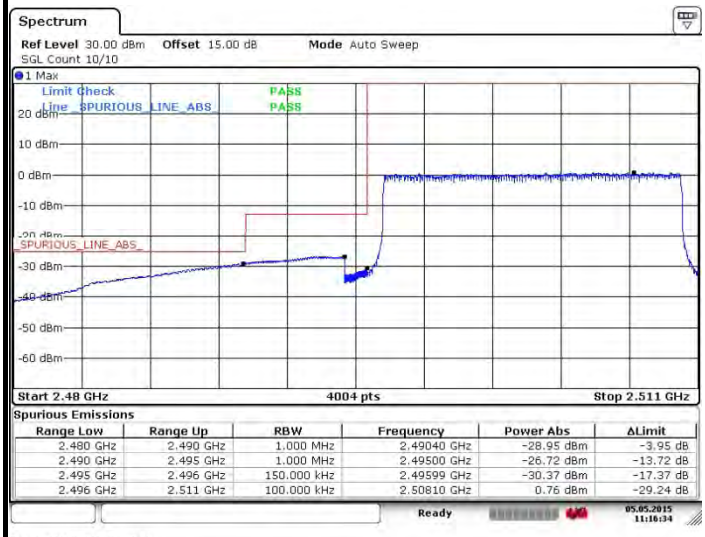


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.68917 GHz	20.03 dBm	-9.97 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69001 GHz	-26.79 dBm	-16.79 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69104 GHz	-30.20 dBm	-20.20 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69578 GHz	-37.87 dBm	-24.87 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70503 GHz	-44.33 dBm	-19.33 dB

Date: 5.MAY.2015 15:32:27

Lowest Band Edge / Full RB

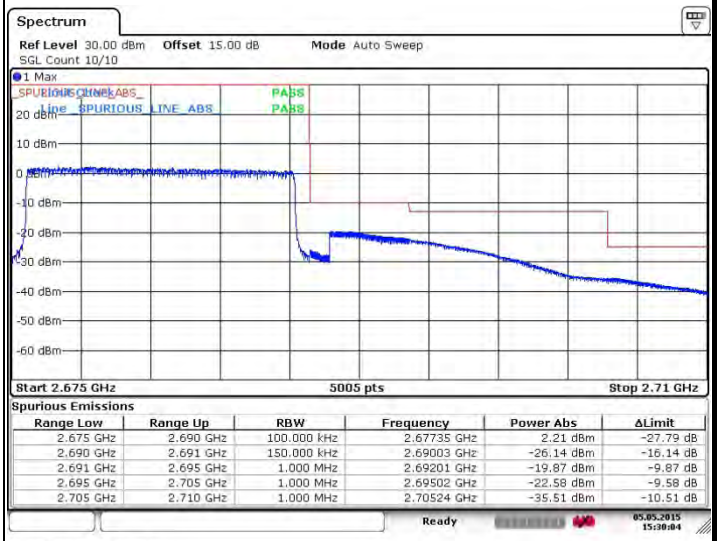


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49040 GHz	-28.95 dBm	-3.95 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49500 GHz	-26.72 dBm	-13.72 dB
2.495 GHz	2.496 GHz	150.000 kHz	2.49599 GHz	-30.37 dBm	-17.37 dB
2.496 GHz	2.511 GHz	100.000 kHz	2.50810 GHz	0.76 dBm	-29.24 dB

Date: 5.MAY.2015 11:16:33

Highest Band Edge / Full RB



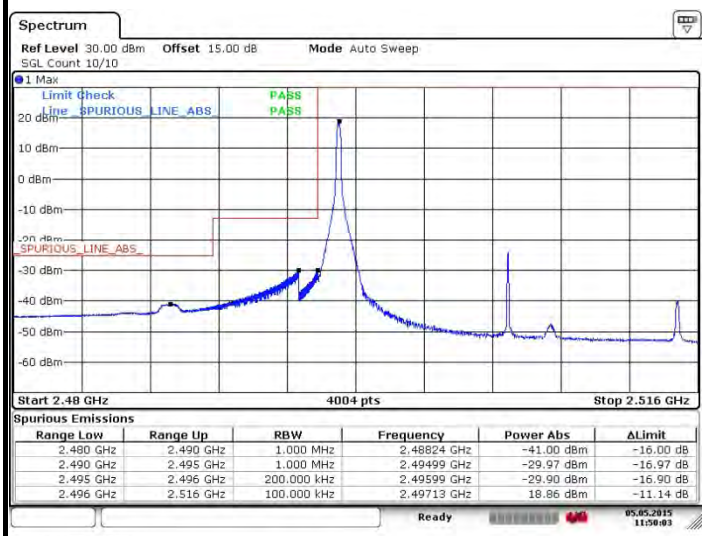
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.675 GHz	2.690 GHz	100.000 kHz	2.67735 GHz	2.21 dBm	-27.79 dB
2.690 GHz	2.691 GHz	150.000 kHz	2.69003 GHz	-26.14 dBm	-16.14 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69201 GHz	-19.87 dBm	-9.87 dB
2.695 GHz	2.705 GHz	1.000 MHz	2.69502 GHz	-22.58 dBm	-9.58 dB
2.705 GHz	2.710 GHz	1.000 MHz	2.70524 GHz	-35.51 dBm	-10.51 dB

Date: 5.MAY.2015 15:30:03

LTE Band 41 / 20MHz / QPSK

Lowest Band Edge / 1 RB

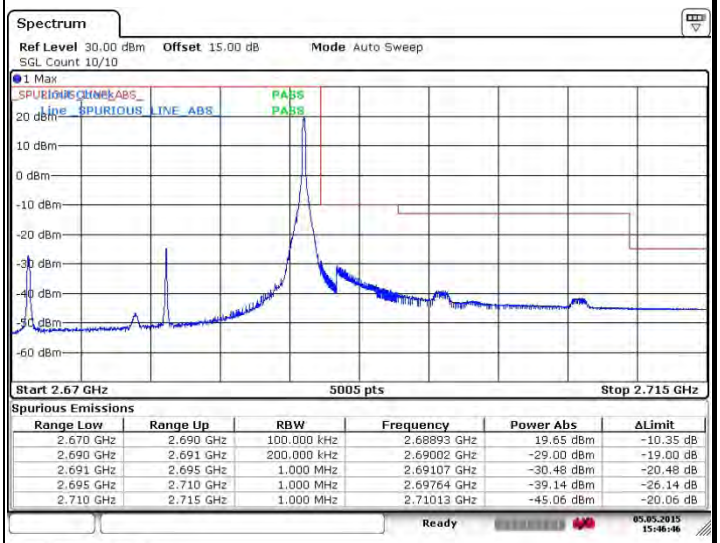


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.48824 GHz	-41.00 dBm	-16.00 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-29.97 dBm	-16.97 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-29.90 dBm	-16.90 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49713 GHz	18.86 dBm	-11.14 dB

Date: 5.MAY.2015 11:50:04

Highest Band Edge / 1 RB

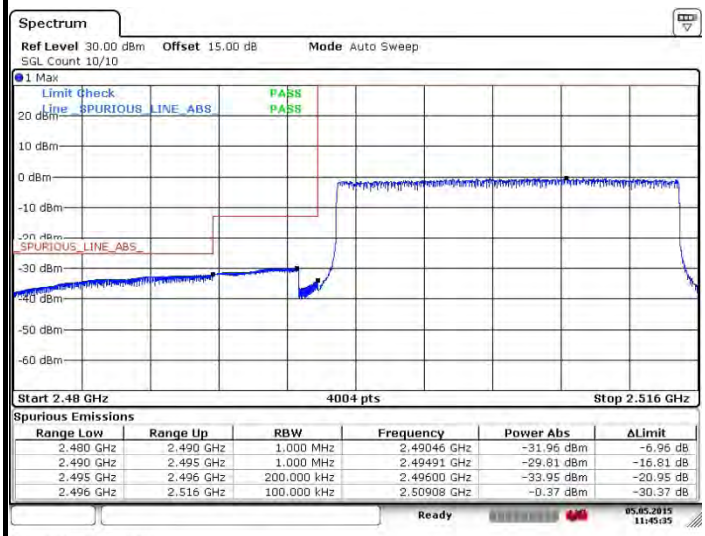


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68893 GHz	19.65 dBm	-10.35 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-29.00 dBm	-19.00 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69107 GHz	-30.48 dBm	-20.48 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69764 GHz	-39.14 dBm	-26.14 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71013 GHz	-45.06 dBm	-20.06 dB

Date: 5.MAY.2015 15:46:45

Lowest Band Edge / Full RB

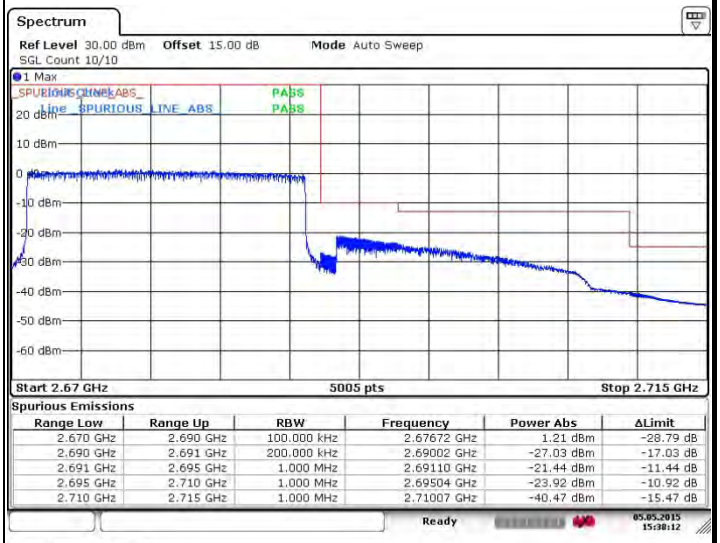


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49046 GHz	-31.96 dBm	-6.96 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49491 GHz	-29.81 dBm	-16.81 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-33.95 dBm	-20.95 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50908 GHz	-0.37 dBm	-30.37 dB

Date: 5.MAY.2015 11:45:35

Highest Band Edge / Full RB



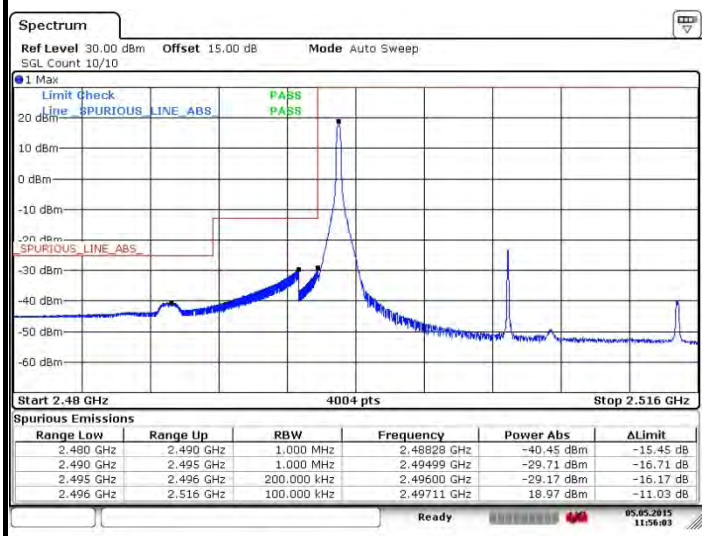
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67672 GHz	1.21 dBm	-28.79 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69002 GHz	-27.03 dBm	-17.03 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69110 GHz	-21.44 dBm	-11.44 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69504 GHz	-23.92 dBm	-10.92 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71007 GHz	-40.47 dBm	-15.47 dB

Date: 5.MAY.2015 15:38:13

LTE Band 41 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

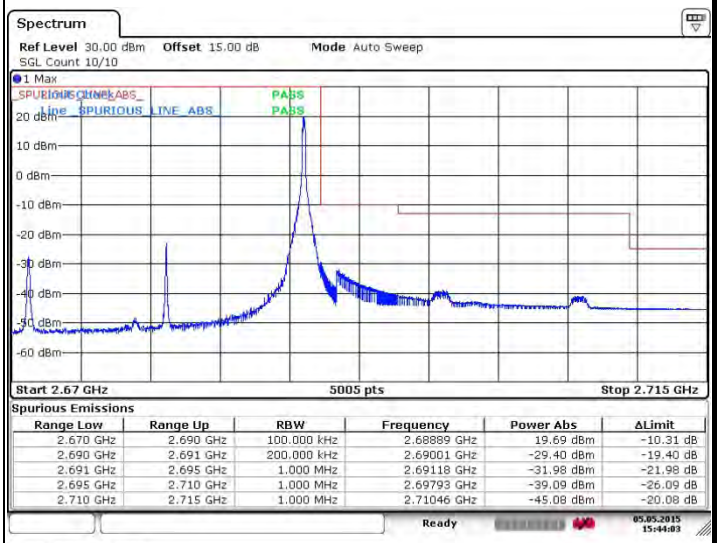


Date: 5.MAY.2015 11:56:04

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.48828 GHz	-40.45 dBm	-15.45 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49499 GHz	-29.71 dBm	-16.71 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49600 GHz	-29.17 dBm	-16.17 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.49711 GHz	18.97 dBm	-11.03 dB

Highest Band Edge / 1 RB

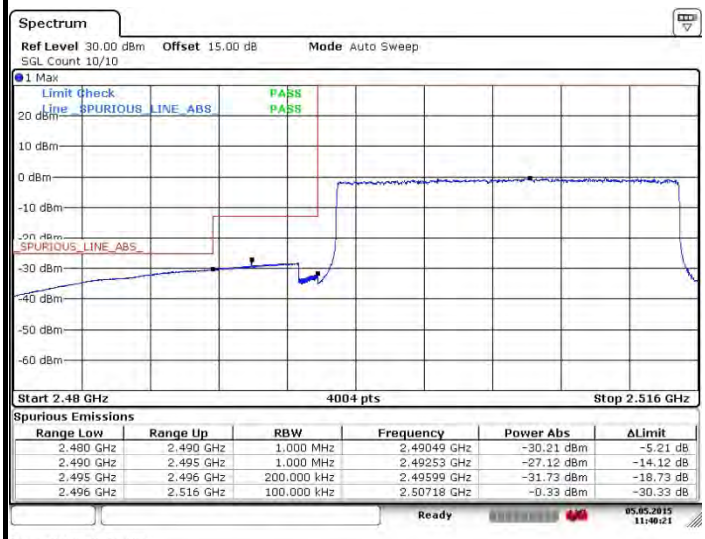


Date: 5.MAY.2015 15:44:03

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.68889 GHz	19.69 dBm	-10.31 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69001 GHz	-29.40 dBm	-19.40 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69118 GHz	-31.98 dBm	-21.98 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69793 GHz	-39.09 dBm	-26.09 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71046 GHz	-45.08 dBm	-20.08 dB

Lowest Band Edge / Full RB

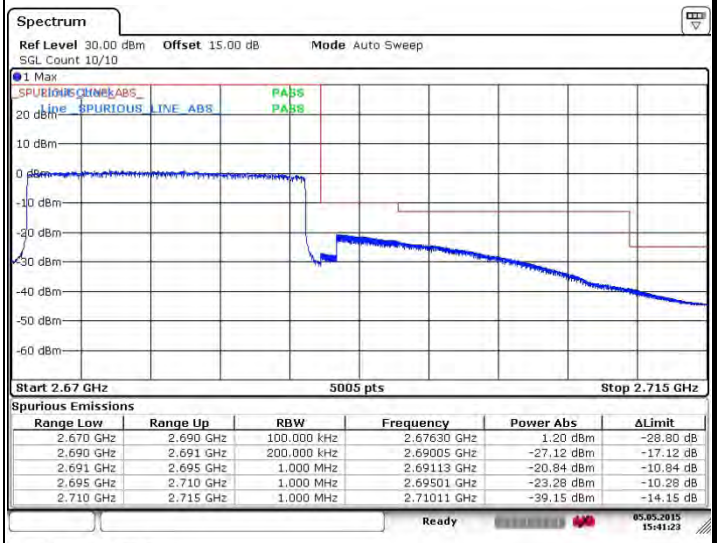


Date: 5.MAY.2015 11:40:21

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.480 GHz	2.490 GHz	1.000 MHz	2.49049 GHz	-30.21 dBm	-5.21 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49253 GHz	-27.12 dBm	-14.12 dB
2.495 GHz	2.496 GHz	200.000 kHz	2.49599 GHz	-31.73 dBm	-18.73 dB
2.496 GHz	2.516 GHz	100.000 kHz	2.50718 GHz	-0.33 dBm	-30.33 dB

Highest Band Edge / Full RB



Date: 5.MAY.2015 15:41:23

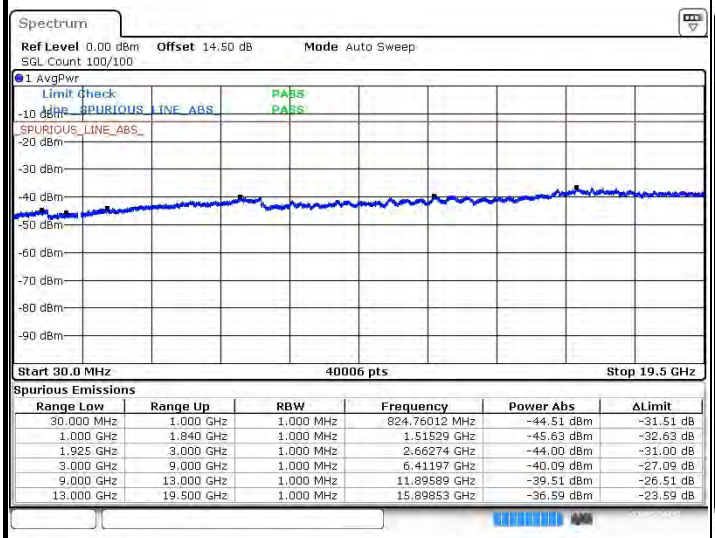
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.670 GHz	2.690 GHz	100.000 kHz	2.67630 GHz	1.20 dBm	-28.80 dB
2.690 GHz	2.691 GHz	200.000 kHz	2.69005 GHz	-27.12 dBm	-17.12 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69113 GHz	-20.84 dBm	-10.84 dB
2.695 GHz	2.710 GHz	1.000 MHz	2.69501 GHz	-23.28 dBm	-10.28 dB
2.710 GHz	2.715 GHz	1.000 MHz	2.71011 GHz	-39.15 dBm	-14.15 dB

Conducted Spurious Emission

LTE Band 25/ 1.4MHz

Lowest Channel / QPSK

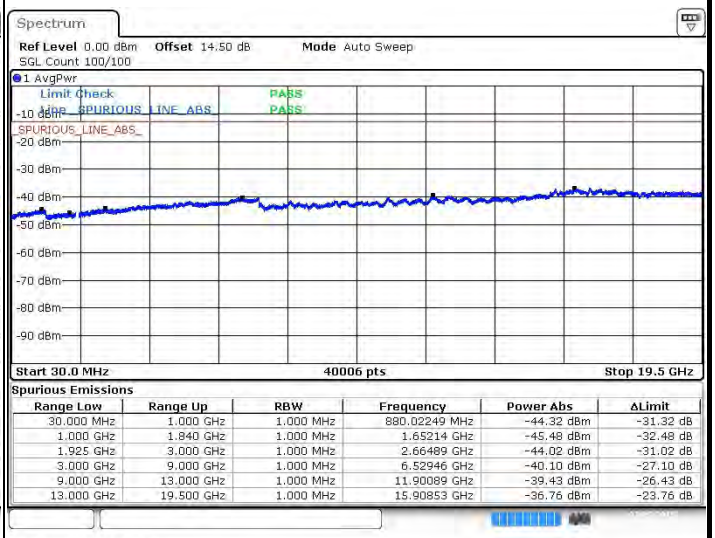


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	824.76012 MHz	-44.51 dBm	-31.51 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.51529 GHz	-45.63 dBm	-32.63 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66274 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41197 GHz	-40.09 dBm	-27.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89589 GHz	-39.51 dBm	-26.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89853 GHz	-36.59 dBm	-23.59 dB

Date: 7.MAY.2015 14:52:23

Lowest Channel / 16QAM

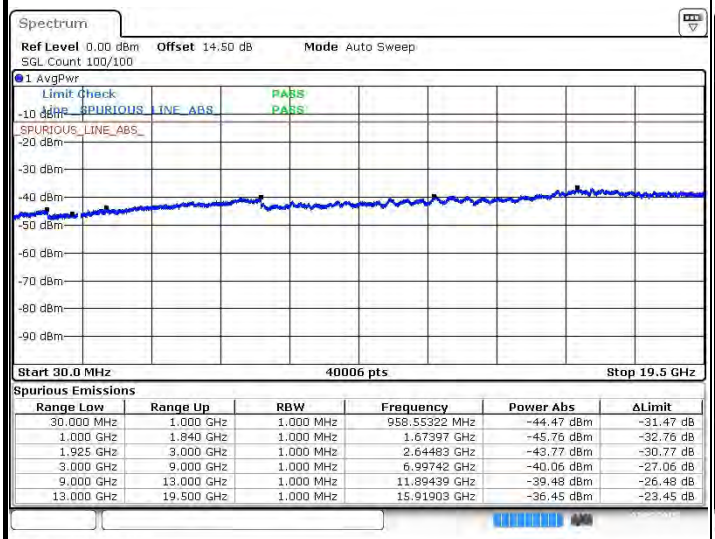


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-44.32 dBm	-31.32 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65214 GHz	-45.48 dBm	-32.48 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66489 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.52946 GHz	-40.10 dBm	-27.10 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90089 GHz	-39.43 dBm	-26.43 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90853 GHz	-36.76 dBm	-23.76 dB

Date: 7.MAY.2015 14:53:34

Middle Channel / QPSK

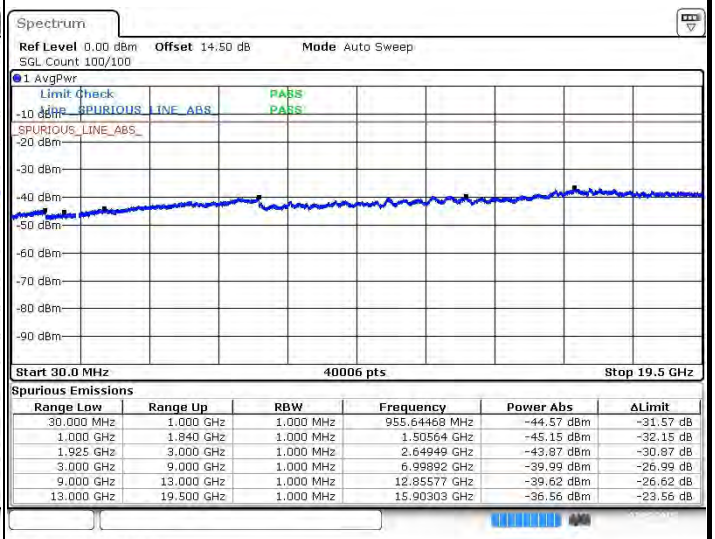


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.55322 MHz	-44.47 dBm	-31.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.67397 GHz	-45.76 dBm	-32.76 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64483 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99742 GHz	-40.06 dBm	-27.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89439 GHz	-39.48 dBm	-26.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91903 GHz	-36.45 dBm	-23.45 dB

Date: 7.MAY.2015 16:23:03

Middle Channel / 16QAM



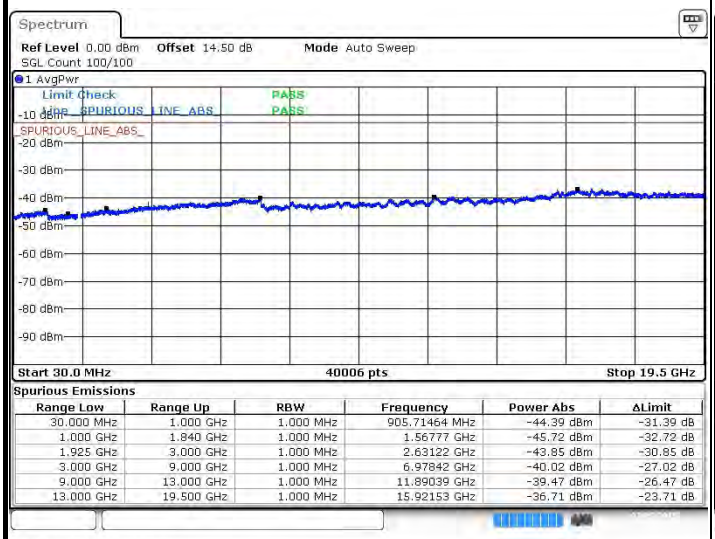
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.64468 MHz	-44.57 dBm	-31.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.50564 GHz	-45.15 dBm	-32.15 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64949 GHz	-43.87 dBm	-30.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.99 dBm	-26.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85577 GHz	-39.62 dBm	-26.62 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90303 GHz	-36.56 dBm	-23.56 dB

Date: 7.MAY.2015 16:24:14

LTE Band 25/ 1.4MHz

Highest Channel / QPSK

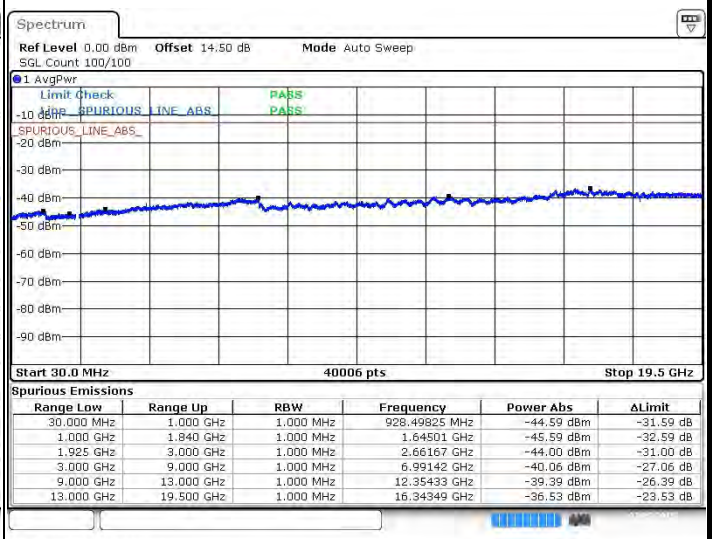


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-44.39 dBm	-31.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.56777 GHz	-45.72 dBm	-32.72 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.63122 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-40.02 dBm	-27.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.89039 GHz	-39.47 dBm	-26.47 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92153 GHz	-36.71 dBm	-23.71 dB

Date: 7.MAY.2015 15:00:21

Highest Channel / 16QAM



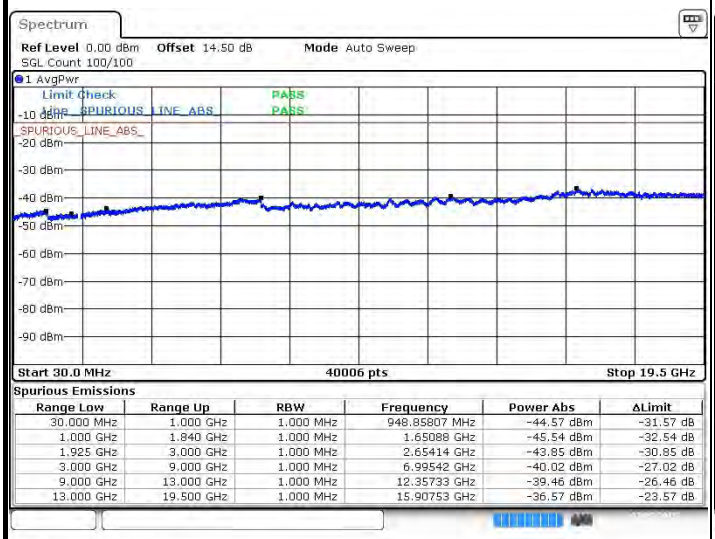
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-44.59 dBm	-31.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64501 GHz	-45.59 dBm	-32.59 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66167 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-40.06 dBm	-27.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35433 GHz	-39.39 dBm	-26.39 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.34349 GHz	-36.53 dBm	-23.53 dB

Date: 7.MAY.2015 15:01:33

LTE Band 25/ 3MHz

Lowest Channel / QPSK

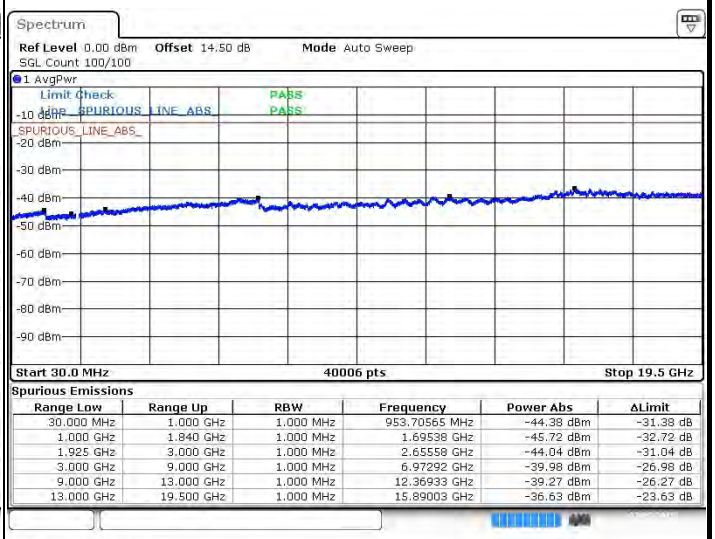


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-44.57 dBm	-31.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65088 GHz	-45.54 dBm	-32.54 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65414 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-40.02 dBm	-27.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35733 GHz	-39.46 dBm	-26.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90753 GHz	-36.57 dBm	-23.57 dB

Date: 7.MAY.2015 15:03:31

Lowest Channel / 16QAM



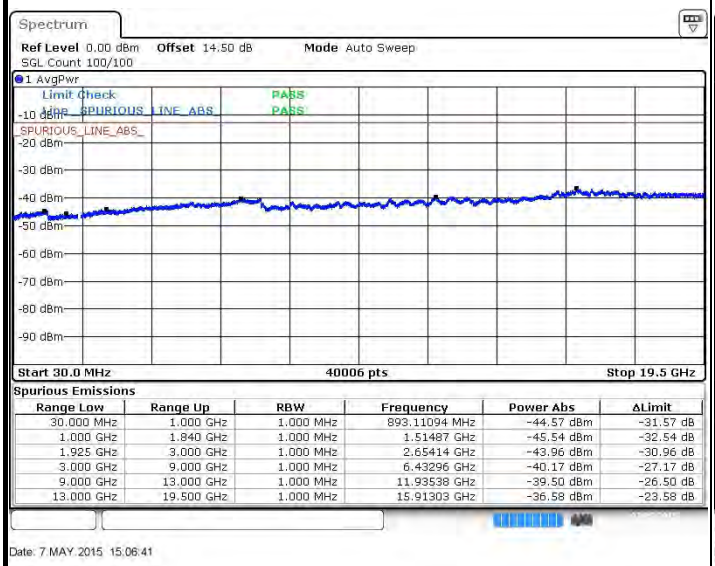
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.70565 MHz	-44.38 dBm	-31.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.69538 GHz	-45.72 dBm	-32.72 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65558 GHz	-44.04 dBm	-31.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97292 GHz	-39.98 dBm	-26.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36933 GHz	-39.27 dBm	-26.27 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89003 GHz	-36.63 dBm	-23.63 dB

Date: 7.MAY.2015 15:04:43

LTE Band 25/ 3MHz

Middle Channel / QPSK

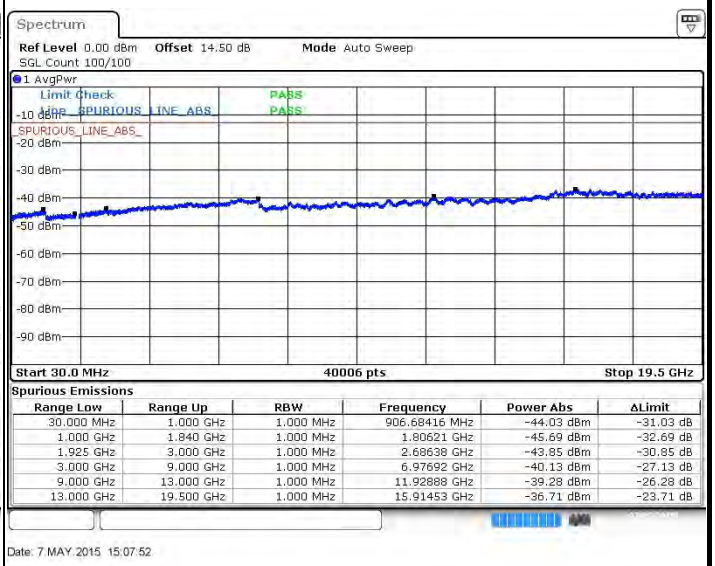


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-44.57 dBm	-31.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.51487 GHz	-45.54 dBm	-32.54 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65414 GHz	-43.96 dBm	-30.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.43296 GHz	-40.17 dBm	-27.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93538 GHz	-39.50 dBm	-26.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91303 GHz	-36.58 dBm	-23.58 dB

Date: 7.MAY.2015 15:06:41

Middle Channel / 16QAM

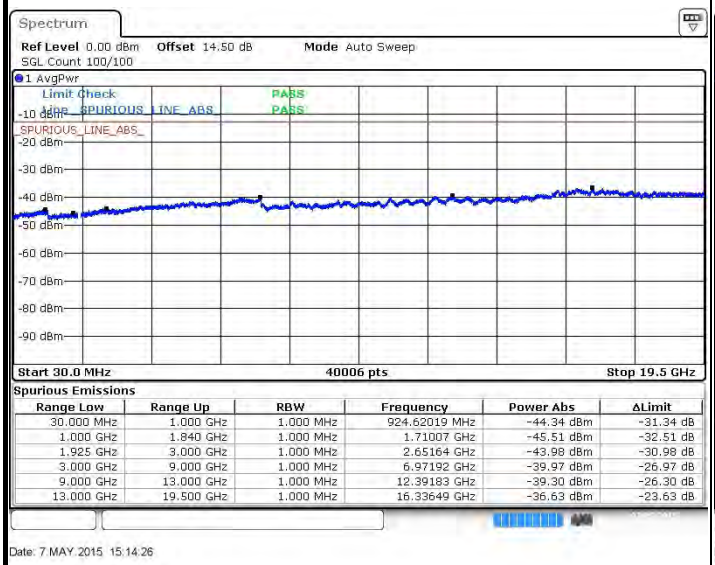


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-44.03 dBm	-31.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80621 GHz	-45.69 dBm	-32.69 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.68638 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-40.13 dBm	-27.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92888 GHz	-39.28 dBm	-26.28 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91453 GHz	-36.71 dBm	-23.71 dB

Date: 7.MAY.2015 15:07:52

Highest Channel / QPSK

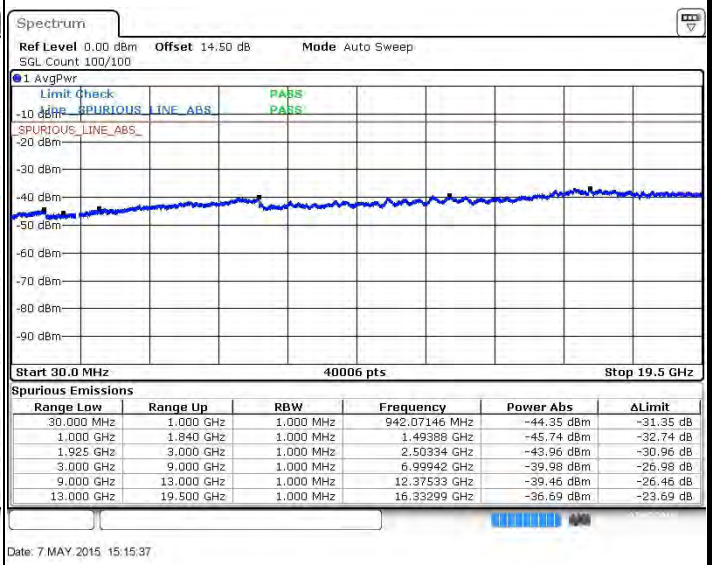


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-44.34 dBm	-31.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.71007 GHz	-45.51 dBm	-32.51 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65164 GHz	-43.98 dBm	-30.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97192 GHz	-39.97 dBm	-26.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39183 GHz	-39.30 dBm	-26.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33649 GHz	-36.63 dBm	-23.63 dB

Date: 7.MAY.2015 15:14:26

Highest Channel / 16QAM



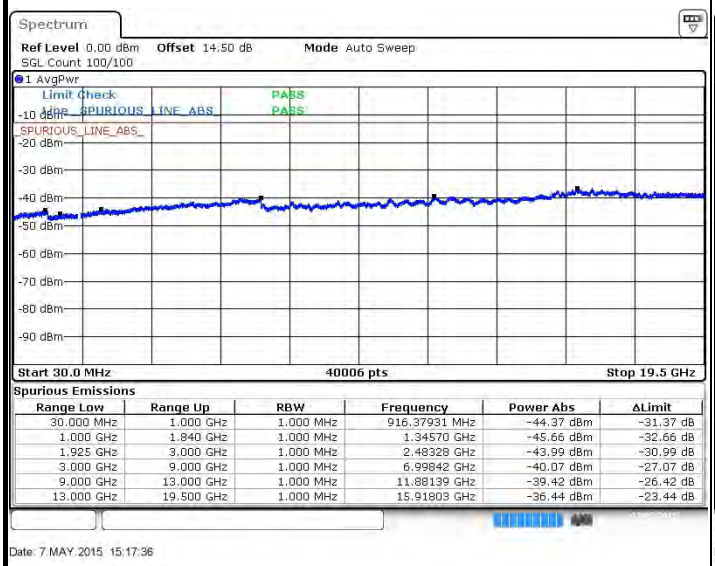
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-44.35 dBm	-31.35 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.49388 GHz	-45.74 dBm	-32.74 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.50334 GHz	-43.96 dBm	-30.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-39.98 dBm	-26.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37533 GHz	-39.46 dBm	-26.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33299 GHz	-36.69 dBm	-23.69 dB

Date: 7.MAY.2015 15:15:37

LTE Band 25/ 5MHz

Lowest Channel / QPSK

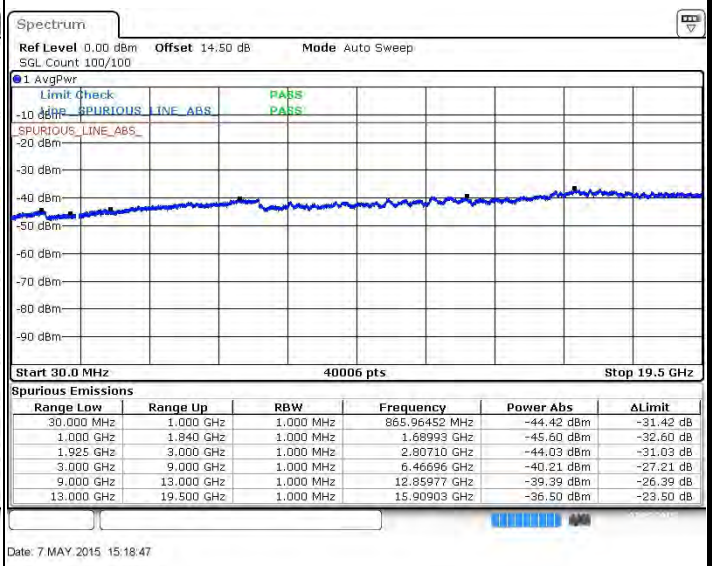


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-44.37 dBm	-31.37 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.34570 GHz	-45.66 dBm	-32.66 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.48328 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99842 GHz	-40.07 dBm	-27.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88139 GHz	-39.42 dBm	-26.42 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91803 GHz	-36.44 dBm	-23.44 dB

Date: 7.MAY.2015 15:17:36

Lowest Channel / 16QAM

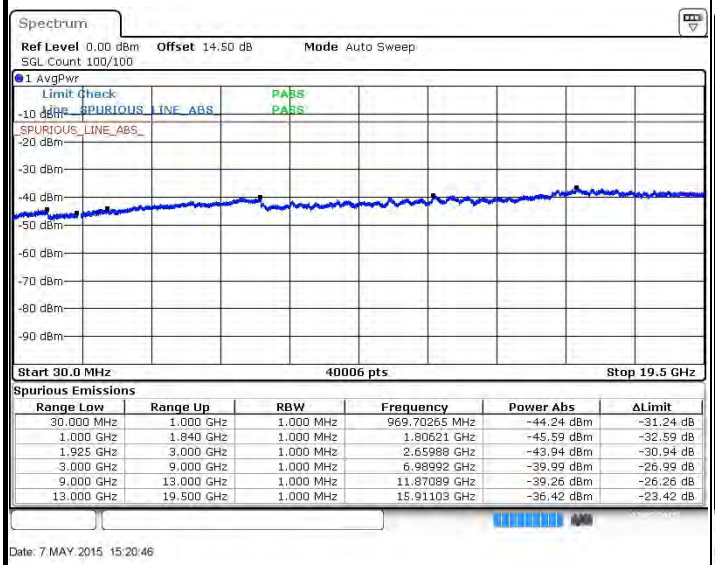


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-44.42 dBm	-31.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68993 GHz	-45.60 dBm	-32.60 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.80710 GHz	-44.03 dBm	-31.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.46696 GHz	-40.21 dBm	-27.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85977 GHz	-39.39 dBm	-26.39 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90903 GHz	-36.50 dBm	-23.50 dB

Date: 7.MAY.2015 15:18:47

Middle Channel / QPSK

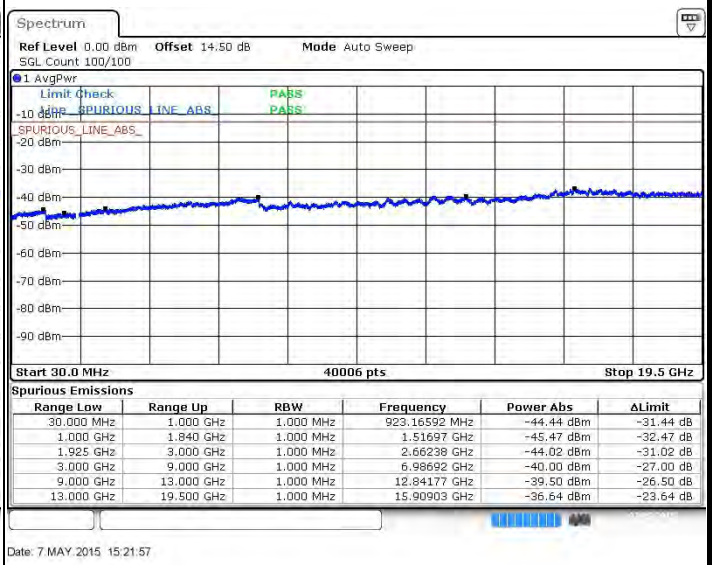


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-44.24 dBm	-31.24 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80621 GHz	-45.59 dBm	-32.59 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65988 GHz	-43.94 dBm	-30.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-39.99 dBm	-26.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.87089 GHz	-39.26 dBm	-26.26 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91103 GHz	-36.42 dBm	-23.42 dB

Date: 7.MAY.2015 15:20:46

Middle Channel / 16QAM



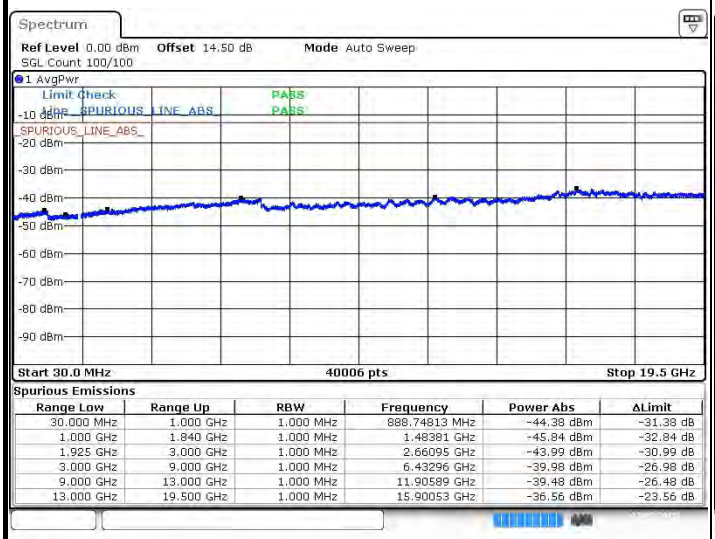
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-44.44 dBm	-31.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.51697 GHz	-45.47 dBm	-32.47 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66238 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-40.00 dBm	-27.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84177 GHz	-39.50 dBm	-26.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90903 GHz	-36.64 dBm	-23.64 dB

Date: 7.MAY.2015 15:21:57

LTE Band 25/ 5MHz

Highest Channel / QPSK

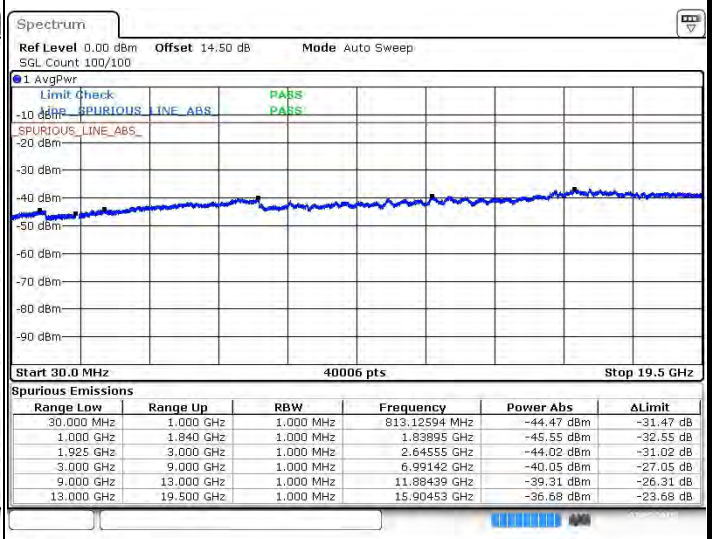


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-44.38 dBm	-31.38 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.48381 GHz	-45.84 dBm	-32.84 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66095 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.43296 GHz	-39.98 dBm	-26.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90589 GHz	-39.48 dBm	-26.48 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90053 GHz	-36.56 dBm	-23.56 dB

Date: 7.MAY.2015 15:28:31

Highest Channel / 16QAM



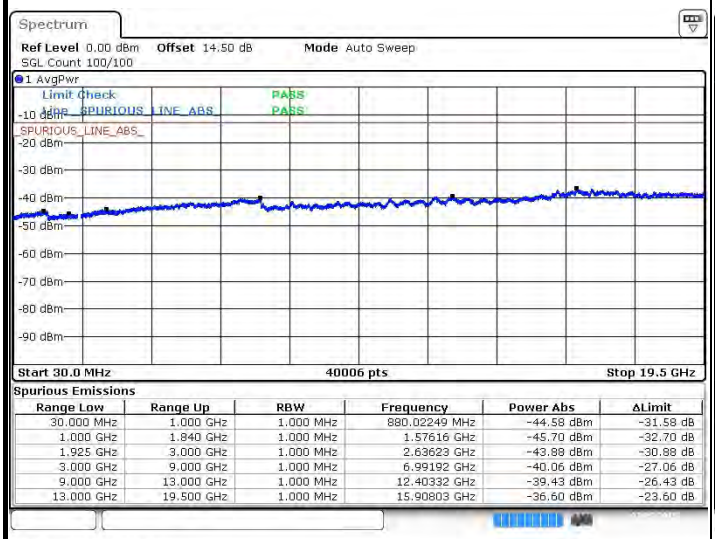
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	813.12594 MHz	-44.47 dBm	-31.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-45.55 dBm	-32.55 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64555 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-40.05 dBm	-27.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88439 GHz	-39.31 dBm	-26.31 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90453 GHz	-36.68 dBm	-23.68 dB

Date: 7.MAY.2015 15:29:42

LTE Band 25/ 10MHz

Lowest Channel / QPSK

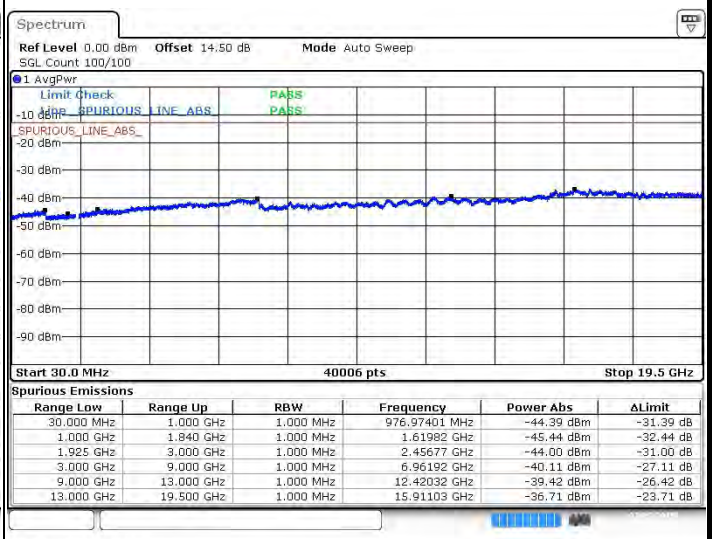


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-44.58 dBm	-31.58 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.57616 GHz	-45.70 dBm	-32.70 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.63623 GHz	-43.88 dBm	-30.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-40.06 dBm	-27.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40332 GHz	-39.43 dBm	-26.43 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90803 GHz	-36.60 dBm	-23.60 dB

Date: 7.MAY.2015 15:31:41

Lowest Channel / 16QAM



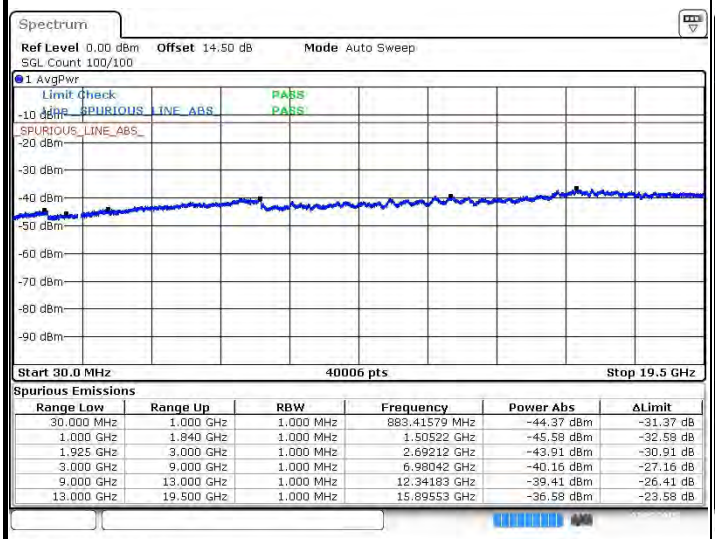
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-44.39 dBm	-31.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.61982 GHz	-45.44 dBm	-32.44 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.45677 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96192 GHz	-40.11 dBm	-27.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42032 GHz	-39.42 dBm	-26.42 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91103 GHz	-36.71 dBm	-23.71 dB

Date: 7.MAY.2015 15:32:52

LTE Band 25/ 10MHz

Middle Channel / QPSK

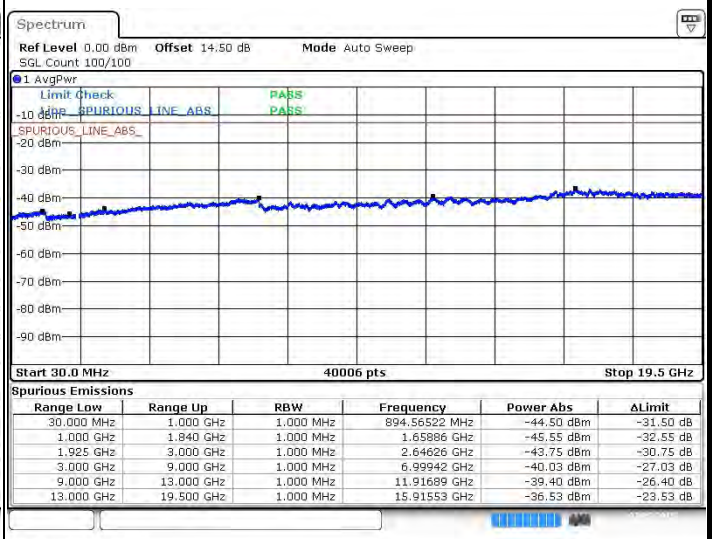


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-44.37 dBm	-31.37 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.50522 GHz	-45.58 dBm	-32.58 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.69212 GHz	-43.91 dBm	-30.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98042 GHz	-40.16 dBm	-27.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34183 GHz	-39.41 dBm	-26.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89553 GHz	-36.58 dBm	-23.58 dB

Date: 7.MAY.2015 15:34:51

Middle Channel / 16QAM

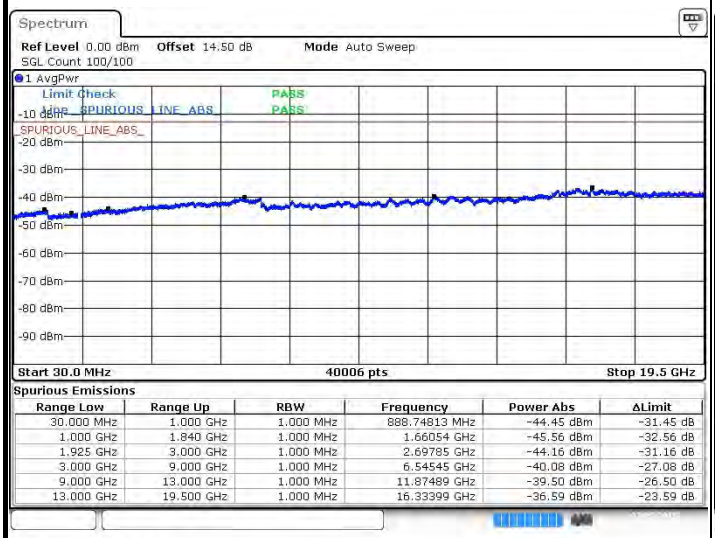


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-44.50 dBm	-31.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65886 GHz	-45.55 dBm	-32.55 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64626 GHz	-43.75 dBm	-30.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-40.03 dBm	-27.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91689 GHz	-39.40 dBm	-26.40 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91553 GHz	-36.53 dBm	-23.53 dB

Date: 7.MAY.2015 15:36:02

Highest Channel / QPSK

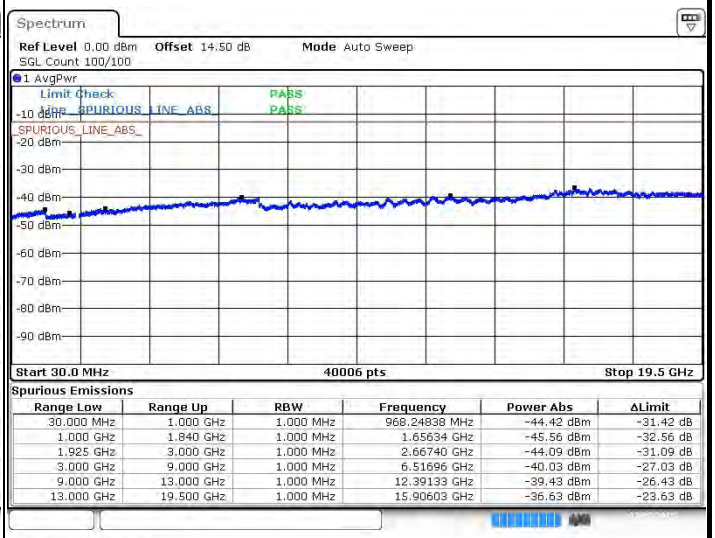


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.74813 MHz	-44.45 dBm	-31.45 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.66054 GHz	-45.56 dBm	-32.56 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.69785 GHz	-44.16 dBm	-31.16 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.54545 GHz	-40.08 dBm	-27.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.87489 GHz	-39.50 dBm	-26.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33399 GHz	-36.59 dBm	-23.59 dB

Date: 7.MAY.2015 15:42:36

Highest Channel / 16QAM



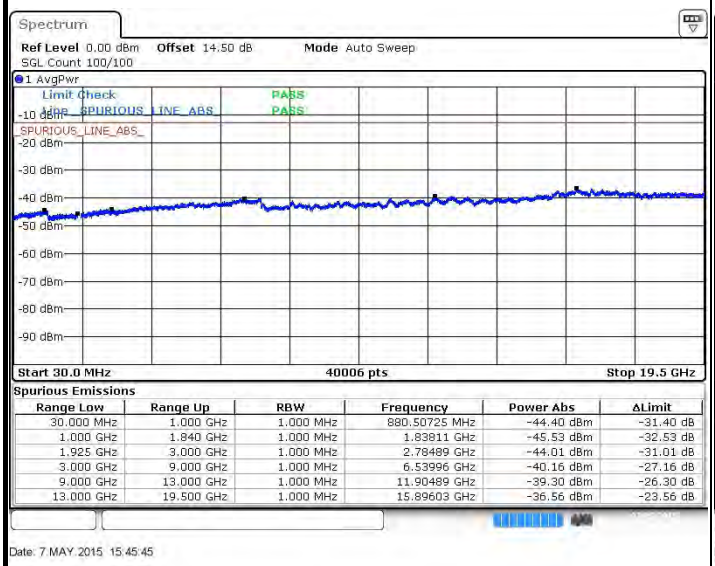
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.24838 MHz	-44.42 dBm	-31.42 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65634 GHz	-45.56 dBm	-32.56 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66740 GHz	-44.09 dBm	-31.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.51696 GHz	-40.03 dBm	-27.03 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39133 GHz	-39.43 dBm	-26.43 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90603 GHz	-36.63 dBm	-23.63 dB

Date: 7.MAY.2015 15:43:47

LTE Band 25/ 15MHz

Lowest Channel / QPSK

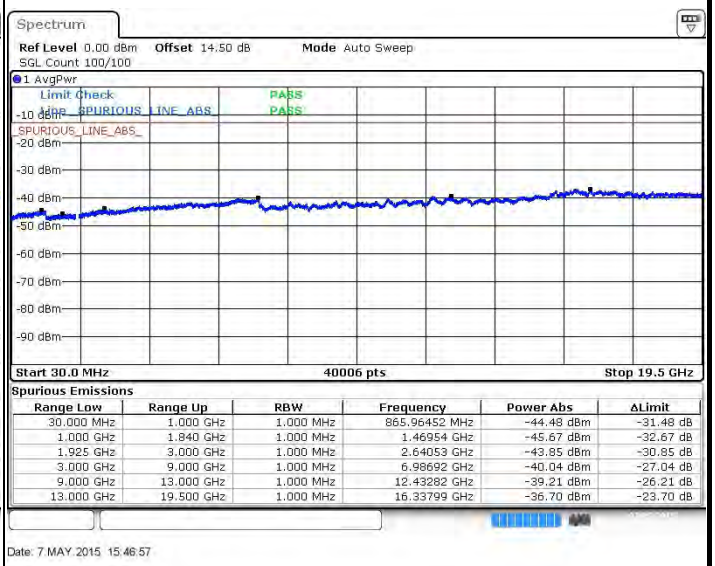


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-44.40 dBm	-31.40 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-45.53 dBm	-32.53 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.78489 GHz	-44.01 dBm	-31.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.53996 GHz	-40.16 dBm	-27.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90489 GHz	-39.30 dBm	-26.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89603 GHz	-36.56 dBm	-23.56 dB

Date: 7 MAY 2015 15:45:45

Lowest Channel / 16QAM

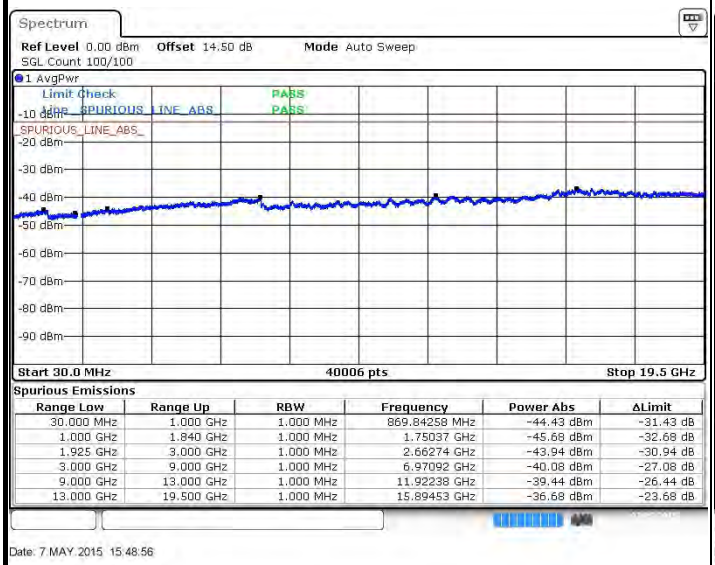


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-44.48 dBm	-31.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.46954 GHz	-45.67 dBm	-32.67 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64053 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-40.04 dBm	-27.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.43282 GHz	-39.21 dBm	-26.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33799 GHz	-36.70 dBm	-23.70 dB

Date: 7 MAY 2015 15:46:57

Middle Channel / QPSK

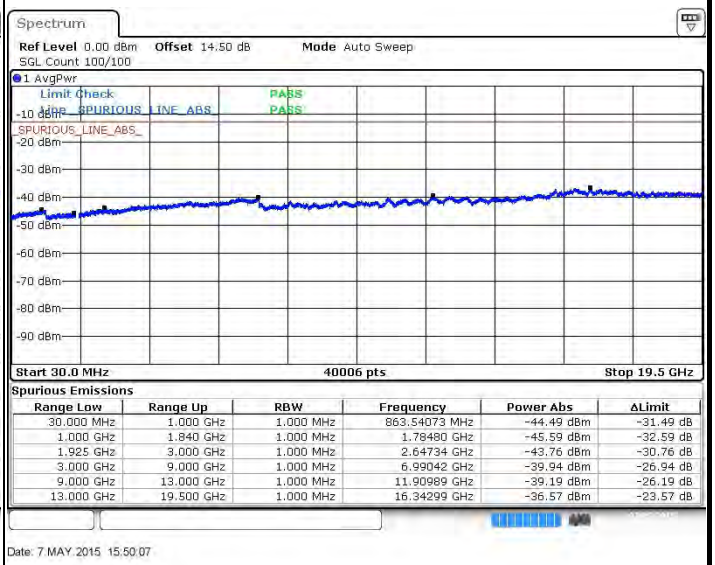


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75037 GHz	-45.68 dBm	-32.68 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66274 GHz	-43.94 dBm	-30.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97092 GHz	-40.08 dBm	-27.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92238 GHz	-39.44 dBm	-26.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89453 GHz	-36.68 dBm	-23.68 dB

Date: 7 MAY 2015 15:48:56

Middle Channel / 16QAM



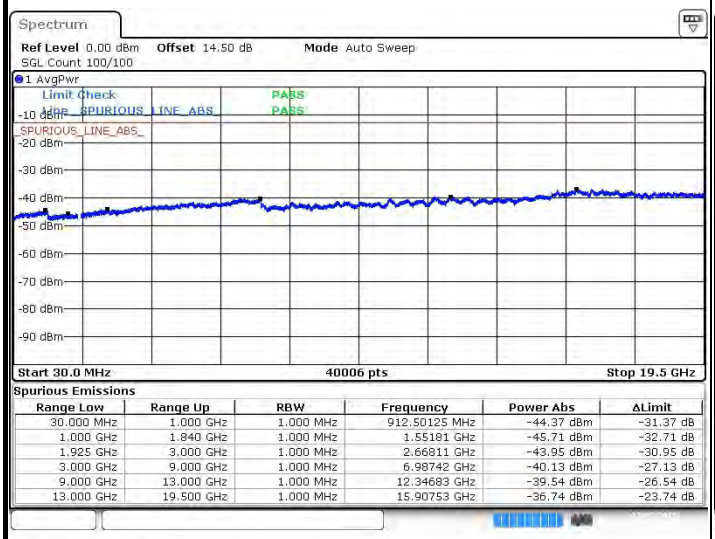
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.54073 MHz	-44.49 dBm	-31.49 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78480 GHz	-45.59 dBm	-32.59 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64734 GHz	-43.76 dBm	-30.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-39.94 dBm	-26.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90989 GHz	-39.19 dBm	-26.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.34299 GHz	-36.57 dBm	-23.57 dB

Date: 7 MAY 2015 15:50:07

LTE Band 25/ 15MHz

Highest Channel / QPSK

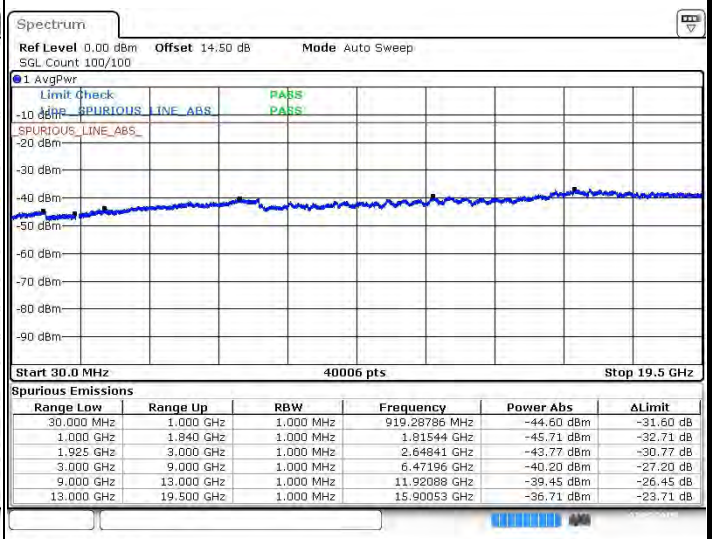


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-44.37 dBm	-31.37 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.55181 GHz	-45.71 dBm	-32.71 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66811 GHz	-43.95 dBm	-30.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98742 GHz	-40.13 dBm	-27.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34683 GHz	-39.54 dBm	-26.54 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90753 GHz	-36.74 dBm	-23.74 dB

Date: 7.MAY.2015 15:56:41

Highest Channel / 16QAM



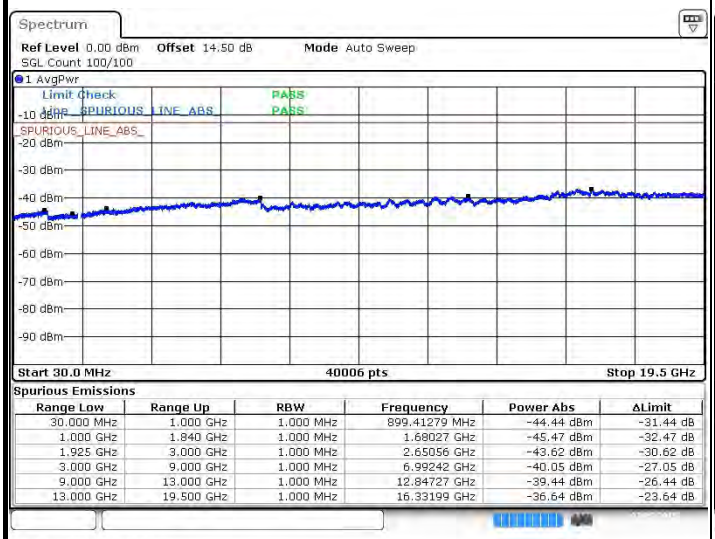
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-44.60 dBm	-31.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81544 GHz	-45.71 dBm	-32.71 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64841 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.47196 GHz	-40.20 dBm	-27.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.92088 GHz	-39.45 dBm	-26.45 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90053 GHz	-36.71 dBm	-23.71 dB

Date: 7.MAY.2015 15:57:52

LTE Band 25/ 20MHz

Lowest Channel / QPSK

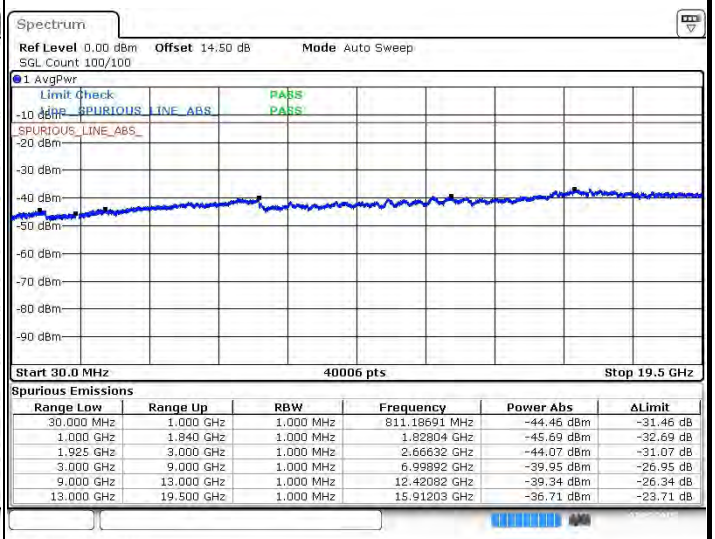


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-44.44 dBm	-31.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68027 GHz	-45.47 dBm	-32.47 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.65056 GHz	-43.62 dBm	-30.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-40.05 dBm	-27.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84727 GHz	-39.44 dBm	-26.44 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33199 GHz	-36.64 dBm	-23.64 dB

Date: 7.MAY.2015 15:59:51

Lowest Channel / 16QAM



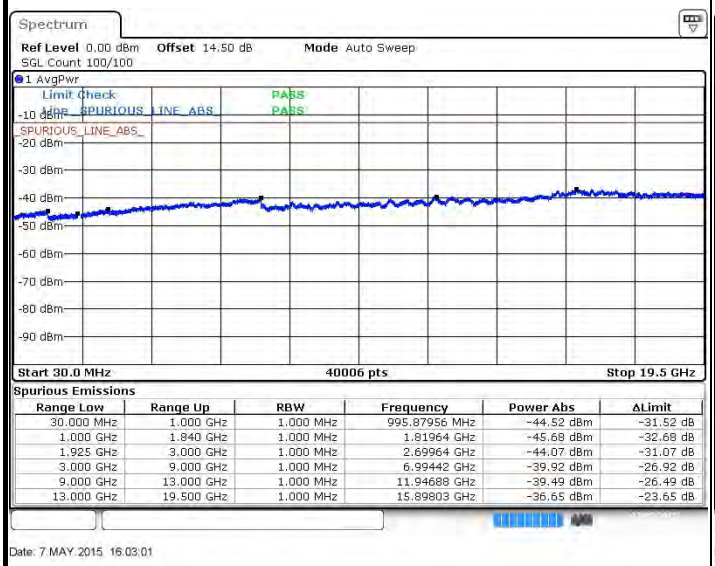
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	811.18691 MHz	-44.46 dBm	-31.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82804 GHz	-45.69 dBm	-32.69 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66632 GHz	-44.07 dBm	-31.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.95 dBm	-26.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42082 GHz	-39.34 dBm	-26.34 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.91203 GHz	-36.71 dBm	-23.71 dB

Date: 7.MAY.2015 16:01:03

LTE Band 25/ 20MHz

Middle Channel / QPSK

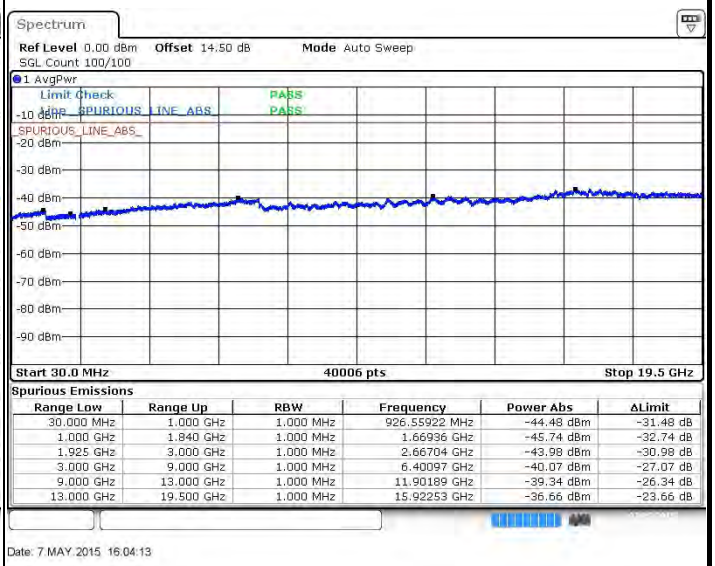


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-44.52 dBm	-31.52 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81964 GHz	-45.68 dBm	-32.68 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.69964 GHz	-44.07 dBm	-31.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-39.92 dBm	-26.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94688 GHz	-39.49 dBm	-26.49 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.89803 GHz	-36.65 dBm	-23.65 dB

Date: 7.MAY.2015 16:03:01

Middle Channel / 16QAM

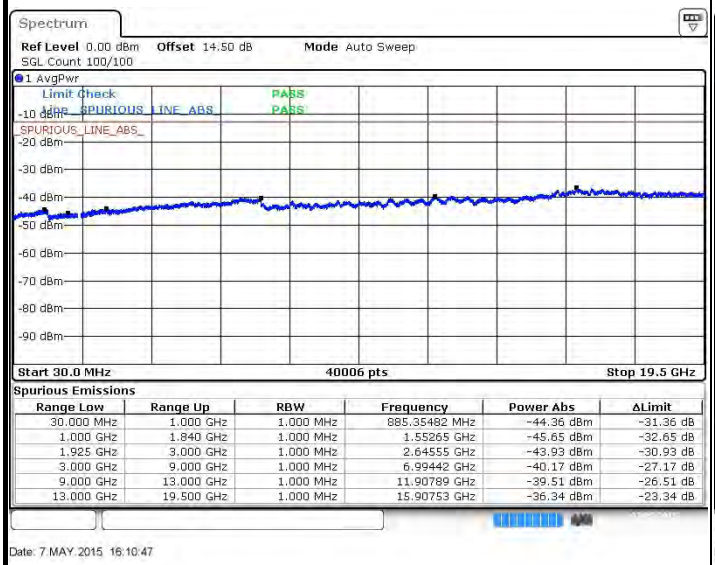


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-44.48 dBm	-31.48 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.66936 GHz	-45.74 dBm	-32.74 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.66704 GHz	-43.98 dBm	-30.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.40097 GHz	-40.07 dBm	-27.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90189 GHz	-39.34 dBm	-26.34 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.92253 GHz	-36.66 dBm	-23.66 dB

Date: 7.MAY.2015 16:04:13

Highest Channel / QPSK

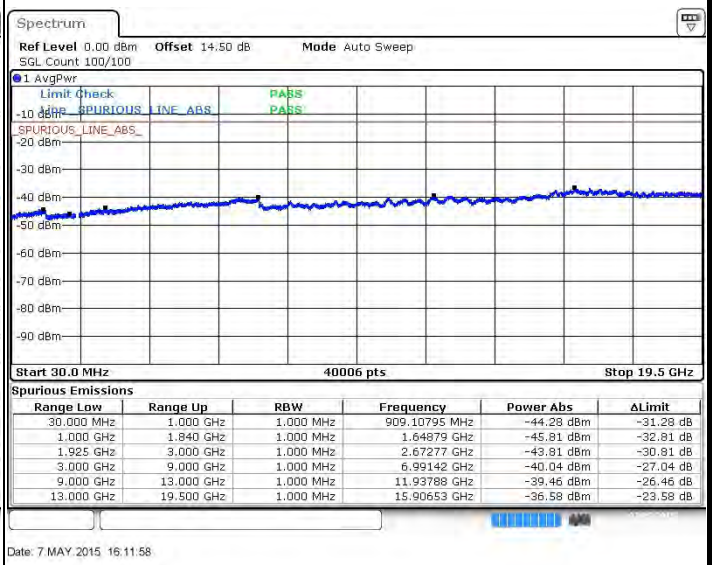


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-44.36 dBm	-31.36 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.55265 GHz	-45.65 dBm	-32.65 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.64555 GHz	-43.93 dBm	-30.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-40.17 dBm	-27.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90789 GHz	-39.51 dBm	-26.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90753 GHz	-36.34 dBm	-23.34 dB

Date: 7.MAY.2015 16:10:47

Highest Channel / 16QAM



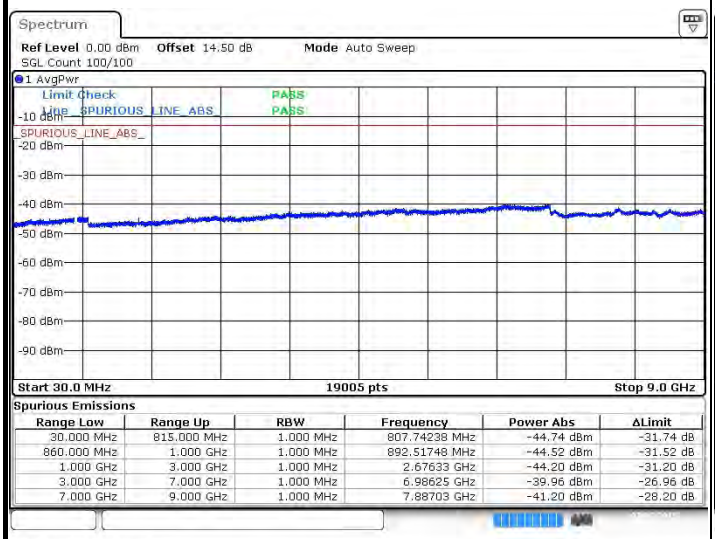
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-44.28 dBm	-31.28 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.64879 GHz	-45.81 dBm	-32.81 dB
1.925 GHz	3.000 GHz	1.000 MHz	2.67277 GHz	-43.81 dBm	-30.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-40.04 dBm	-27.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93788 GHz	-39.46 dBm	-26.46 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90653 GHz	-36.58 dBm	-23.58 dB

Date: 7.MAY.2015 16:11:58

LTE Band 26/ 1.4MHz

Lowest Channel / QPSK

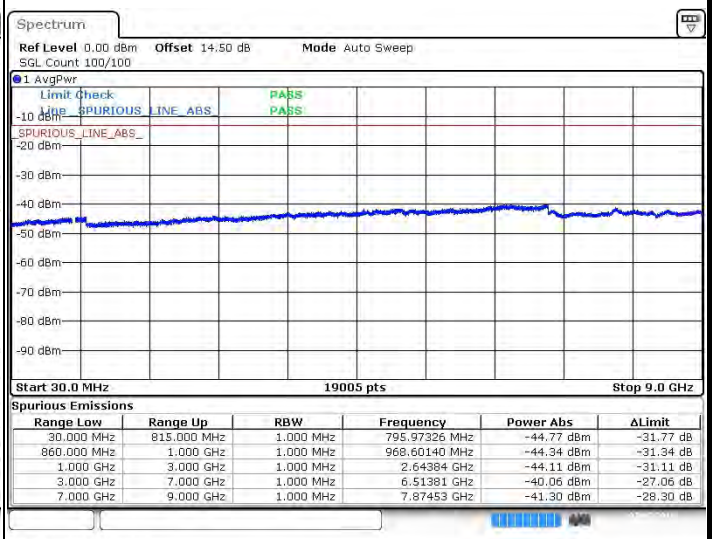


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	807.74238 MHz	-44.74 dBm	-31.74 dB
860.000 MHz	1.000 GHz	1.000 MHz	892.51748 MHz	-44.52 dBm	-31.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67633 GHz	-44.20 dBm	-31.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98625 GHz	-39.96 dBm	-26.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88703 GHz	-41.20 dBm	-28.20 dB

Date: 7.MAY.2015 10:44:42

Lowest Channel / 16QAM

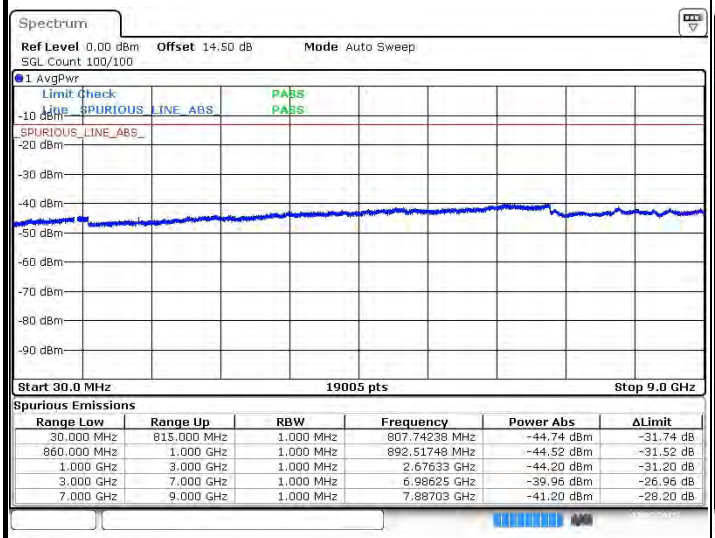


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	795.97326 MHz	-44.77 dBm	-31.77 dB
860.000 MHz	1.000 GHz	1.000 MHz	968.60140 MHz	-44.34 dBm	-31.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.64384 GHz	-44.11 dBm	-31.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.51381 GHz	-40.06 dBm	-27.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.87453 GHz	-41.30 dBm	-28.30 dB

Date: 7.MAY.2015 10:18:23

Middle Channel / QPSK

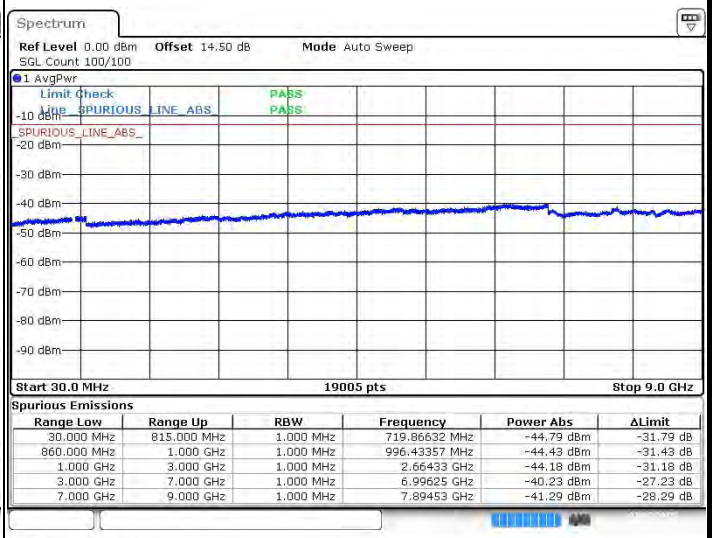


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	807.74238 MHz	-44.74 dBm	-31.74 dB
860.000 MHz	1.000 GHz	1.000 MHz	892.51748 MHz	-44.52 dBm	-31.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67633 GHz	-44.20 dBm	-31.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98625 GHz	-39.96 dBm	-26.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88703 GHz	-41.20 dBm	-28.20 dB

Date: 7.MAY.2015 10:44:42

Middle Channel / 16QAM



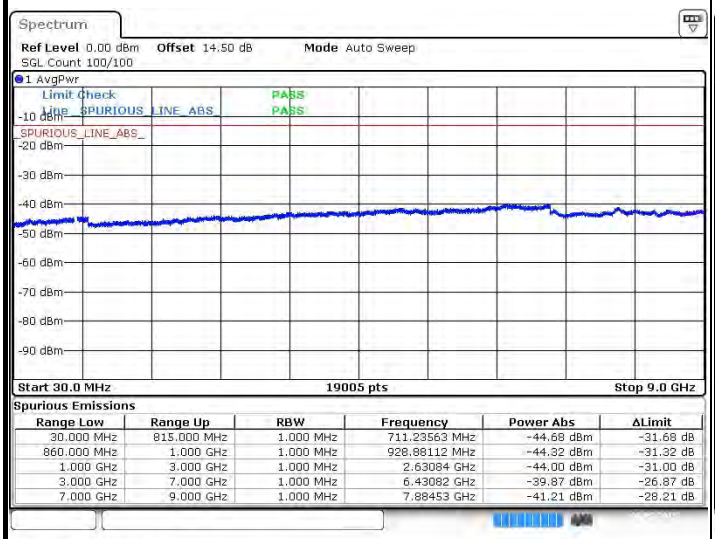
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	719.86632 MHz	-44.79 dBm	-31.79 dB
860.000 MHz	1.000 GHz	1.000 MHz	996.43357 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66433 GHz	-44.18 dBm	-31.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99625 GHz	-40.23 dBm	-27.23 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89453 GHz	-41.29 dBm	-28.29 dB

Date: 7.MAY.2015 10:49:58

LTE Band 26/ 1.4MHz

Highest Channel / QPSK

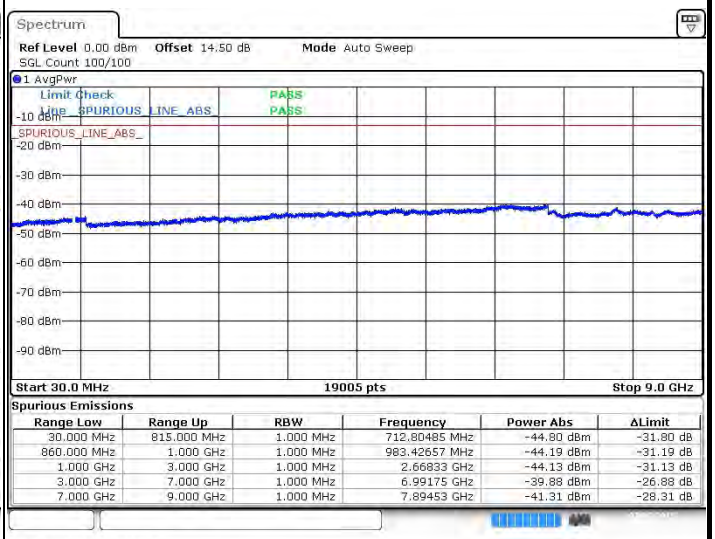


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	711.23563 MHz	-44.68 dBm	-31.68 dB
860.000 MHz	1.000 GHz	1.000 MHz	928.88112 MHz	-44.32 dBm	-31.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63084 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43082 GHz	-39.87 dBm	-26.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88453 GHz	-41.21 dBm	-28.21 dB

Date: 6.MAY.2015 13:35:55

Highest Channel / 16QAM



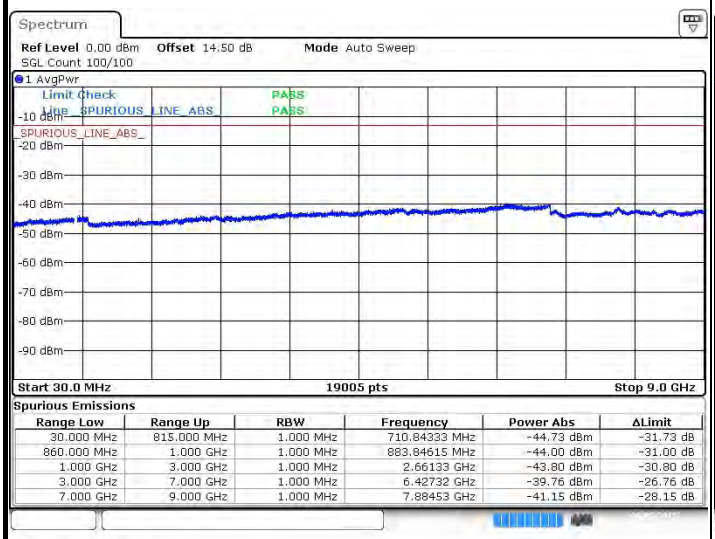
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	712.80485 MHz	-44.80 dBm	-31.80 dB
860.000 MHz	1.000 GHz	1.000 MHz	983.42657 MHz	-44.19 dBm	-31.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66833 GHz	-44.13 dBm	-31.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-39.88 dBm	-26.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89453 GHz	-41.31 dBm	-28.31 dB

Date: 7.MAY.2015 10:20:35

LTE Band 26 / 3MHz

Lowest Channel / QPSK

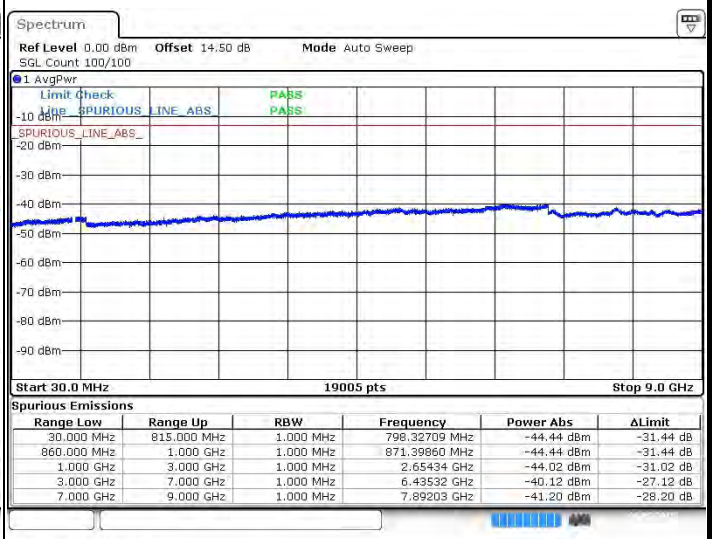


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	710.84333 MHz	-44.73 dBm	-31.73 dB
860.000 MHz	1.000 GHz	1.000 MHz	883.84615 MHz	-44.00 dBm	-31.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66133 GHz	-43.80 dBm	-30.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.42732 GHz	-39.76 dBm	-26.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88453 GHz	-41.15 dBm	-28.15 dB

Date: 6.MAY.2015 14:45:22

Lowest Channel / 16QAM



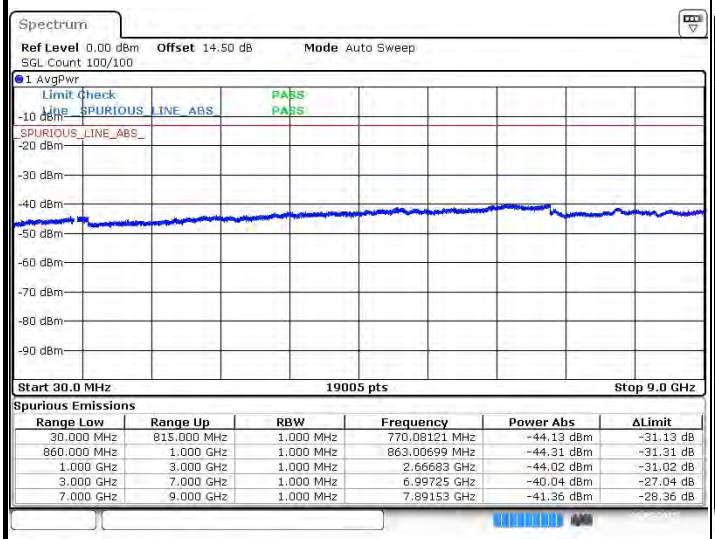
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	798.32709 MHz	-44.44 dBm	-31.44 dB
860.000 MHz	1.000 GHz	1.000 MHz	871.39860 MHz	-44.44 dBm	-31.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65434 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43532 GHz	-40.12 dBm	-27.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89203 GHz	-41.20 dBm	-28.20 dB

Date: 6.MAY.2015 14:46:32

LTE Band 26/ 3MHz

Middle Channel / QPSK

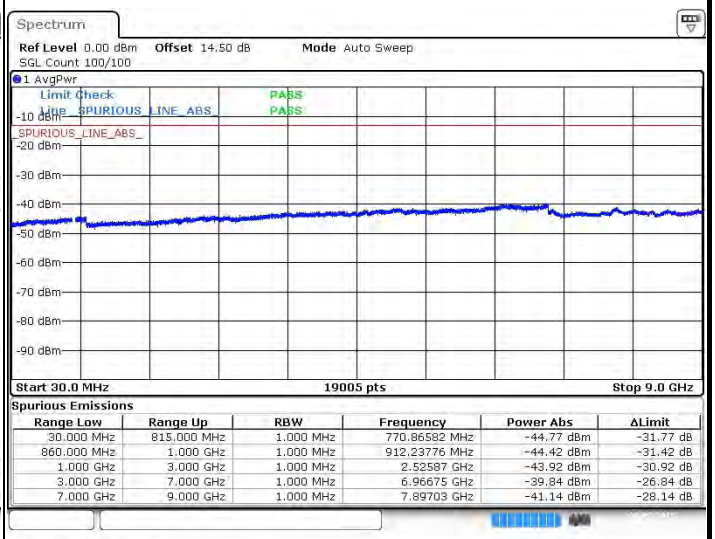


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	770.08121 MHz	-44.13 dBm	-31.13 dB
860.000 MHz	1.000 GHz	1.000 MHz	863.00699 MHz	-44.31 dBm	-31.31 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66683 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-40.04 dBm	-27.04 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89153 GHz	-41.36 dBm	-28.36 dB

Date: 6.MAY.2015 14:48:29

Middle Channel / 16QAM

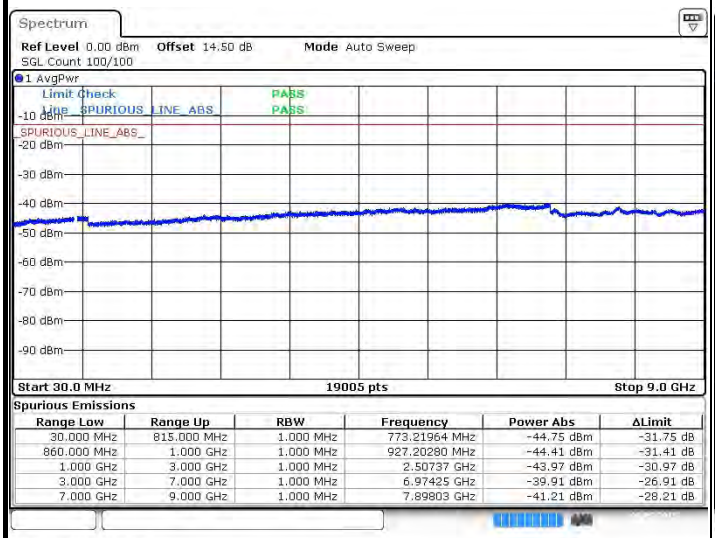


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	770.86582 MHz	-44.77 dBm	-31.77 dB
860.000 MHz	1.000 GHz	1.000 MHz	912.23776 MHz	-44.42 dBm	-31.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52587 GHz	-43.92 dBm	-30.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-39.84 dBm	-26.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89703 GHz	-41.14 dBm	-28.14 dB

Date: 6.MAY.2015 14:49:39

Highest Channel / QPSK

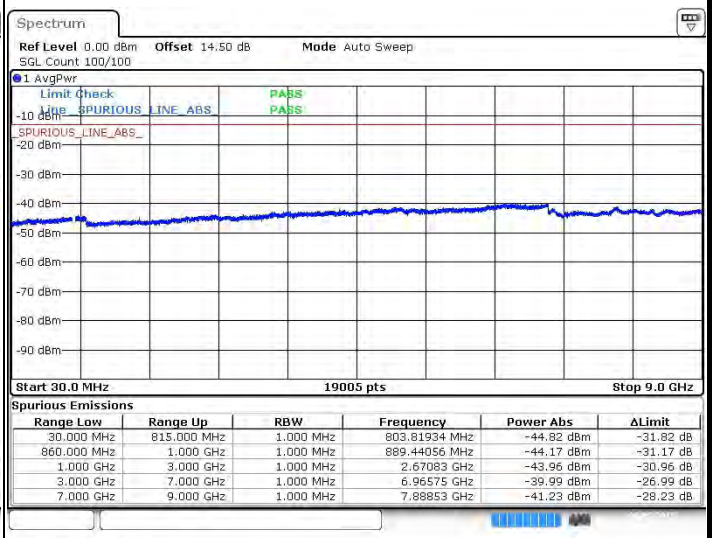


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	773.21964 MHz	-44.75 dBm	-31.75 dB
860.000 MHz	1.000 GHz	1.000 MHz	927.20280 MHz	-44.41 dBm	-31.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50737 GHz	-43.97 dBm	-30.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97425 GHz	-39.91 dBm	-26.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89803 GHz	-41.21 dBm	-28.21 dB

Date: 6.MAY.2015 14:56:13

Highest Channel / 16QAM



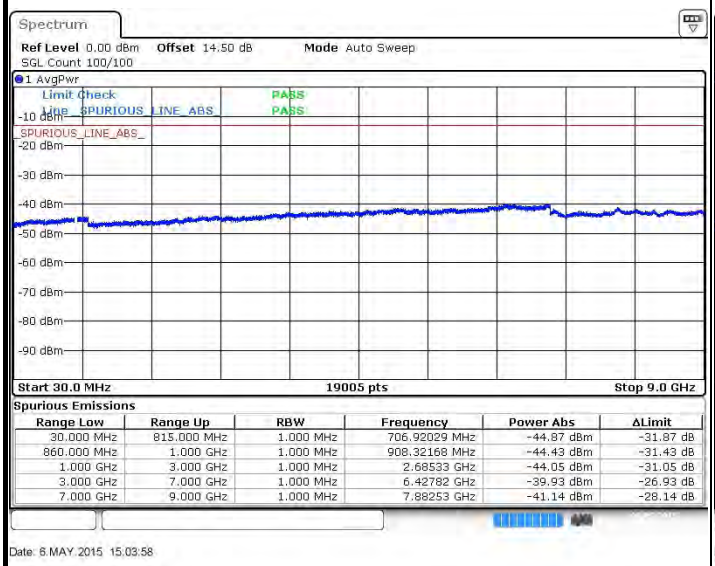
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.81934 MHz	-44.82 dBm	-31.82 dB
860.000 MHz	1.000 GHz	1.000 MHz	889.44056 MHz	-44.17 dBm	-31.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67083 GHz	-43.96 dBm	-30.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-39.99 dBm	-26.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88853 GHz	-41.23 dBm	-28.23 dB

Date: 6.MAY.2015 14:57:23

LTE Band 26/ 5MHz

Lowest Channel / QPSK

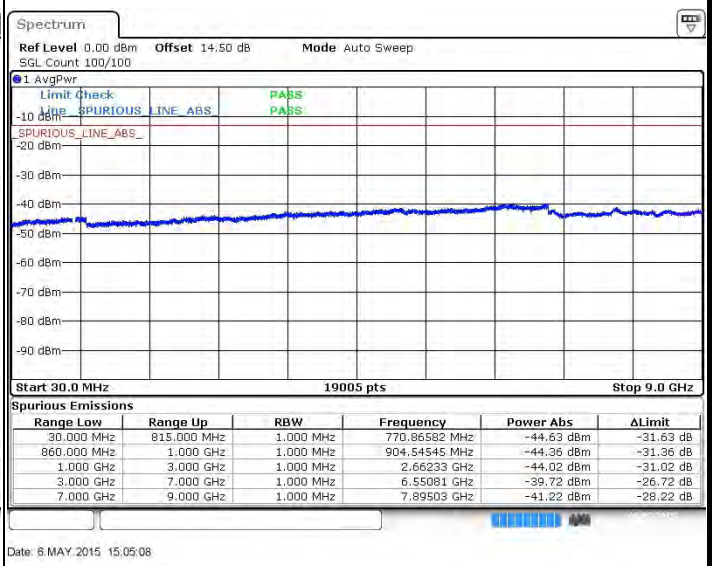


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	706.92029 MHz	-44.87 dBm	-31.87 dB
860.000 MHz	1.000 GHz	1.000 MHz	908.32168 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68533 GHz	-44.05 dBm	-31.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.42782 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88253 GHz	-41.14 dBm	-28.14 dB

Date: 6.MAY.2015 15:03:58

Lowest Channel / 16QAM

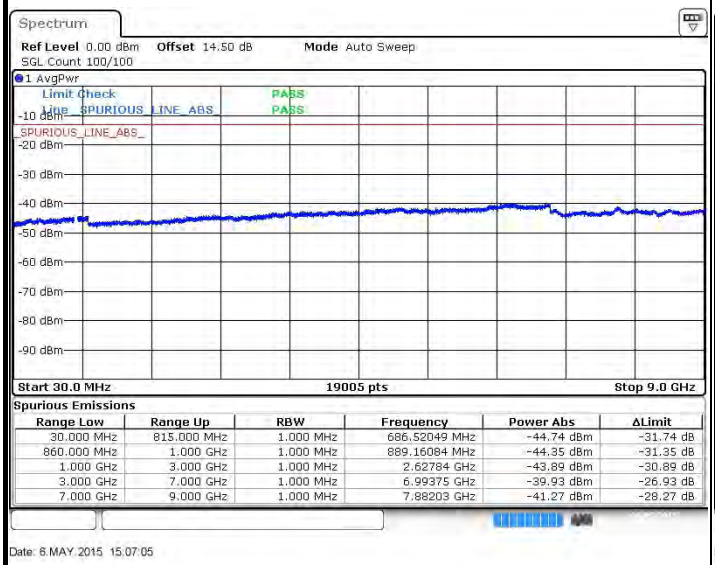


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	770.86582 MHz	-44.63 dBm	-31.63 dB
860.000 MHz	1.000 GHz	1.000 MHz	904.54545 MHz	-44.36 dBm	-31.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66233 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.55081 GHz	-39.72 dBm	-26.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89503 GHz	-41.22 dBm	-28.22 dB

Date: 6.MAY.2015 15:05:08

Middle Channel / QPSK

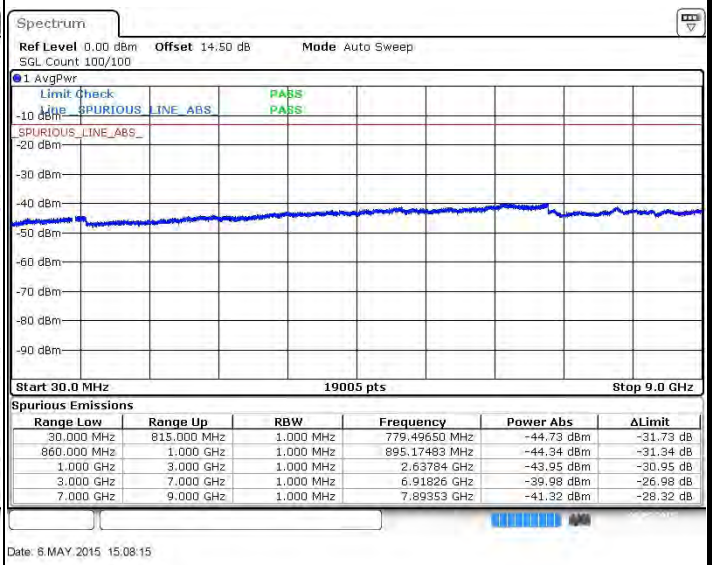


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	686.52049 MHz	-44.74 dBm	-31.74 dB
860.000 MHz	1.000 GHz	1.000 MHz	889.16084 MHz	-44.35 dBm	-31.35 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62784 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88203 GHz	-41.27 dBm	-28.27 dB

Date: 6.MAY.2015 15:07:05

Middle Channel / 16QAM



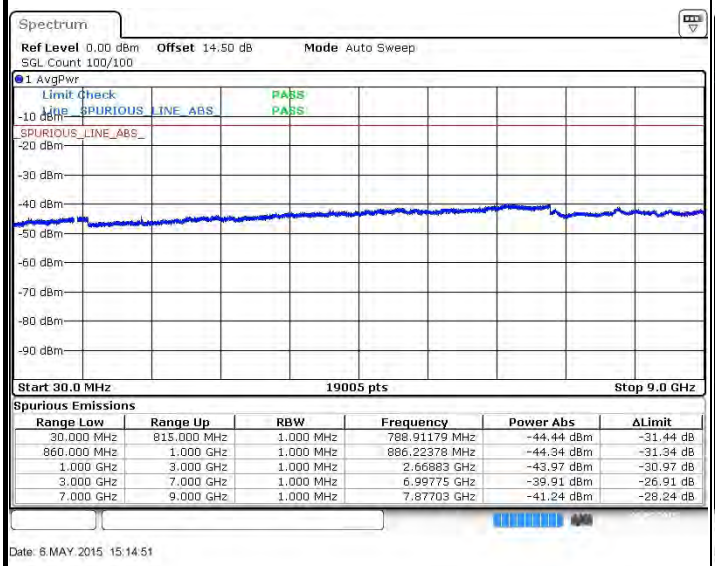
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	779.49650 MHz	-44.73 dBm	-31.73 dB
860.000 MHz	1.000 GHz	1.000 MHz	895.17483 MHz	-44.34 dBm	-31.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63784 GHz	-43.95 dBm	-30.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91826 GHz	-39.98 dBm	-26.98 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89353 GHz	-41.32 dBm	-28.32 dB

Date: 6.MAY.2015 15:08:15

LTE Band 26/ 5MHz

Highest Channel / QPSK

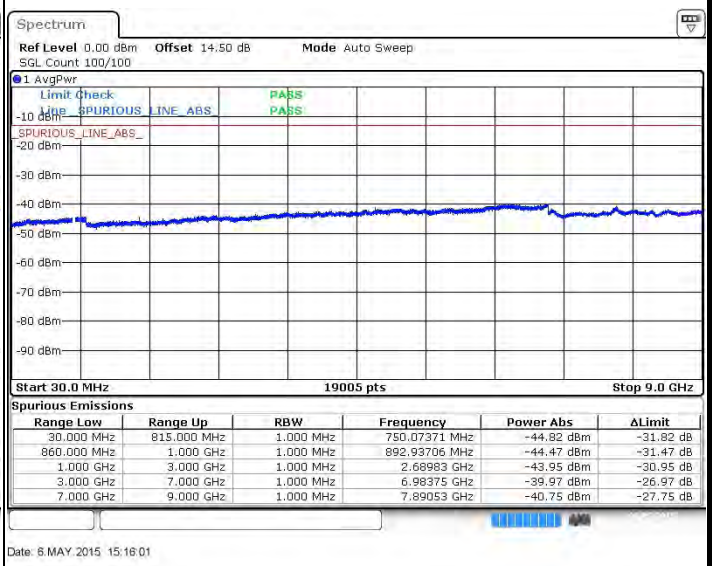


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	788.91179 MHz	-44.44 dBm	-31.44 dB
860.000 MHz	1.000 GHz	1.000 MHz	886.22378 MHz	-44.34 dBm	-31.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66883 GHz	-43.97 dBm	-30.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99775 GHz	-39.91 dBm	-26.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.87703 GHz	-41.24 dBm	-28.24 dB

Date: 6.MAY.2015 15:14:51

Highest Channel / 16QAM



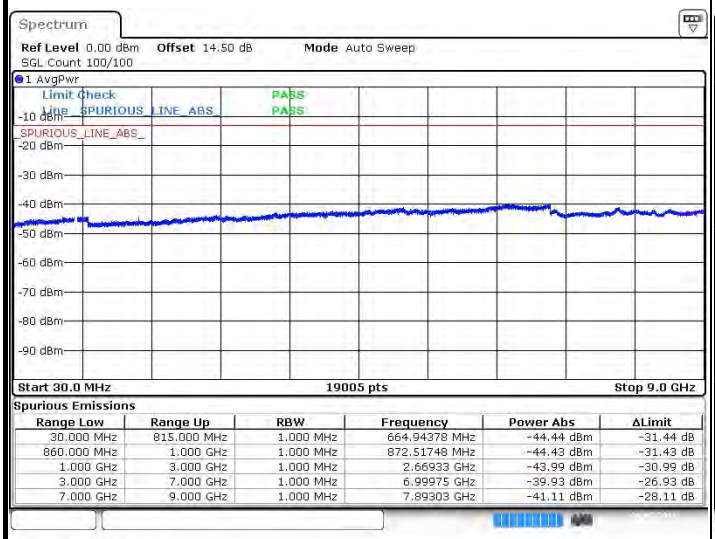
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	750.07371 MHz	-44.82 dBm	-31.82 dB
860.000 MHz	1.000 GHz	1.000 MHz	892.93706 MHz	-44.47 dBm	-31.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.68983 GHz	-43.95 dBm	-30.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-39.97 dBm	-26.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89053 GHz	-40.75 dBm	-27.75 dB

Date: 6.MAY.2015 15:16:01

LTE Band 2 / 10MHz

Lowest Channel / QPSK

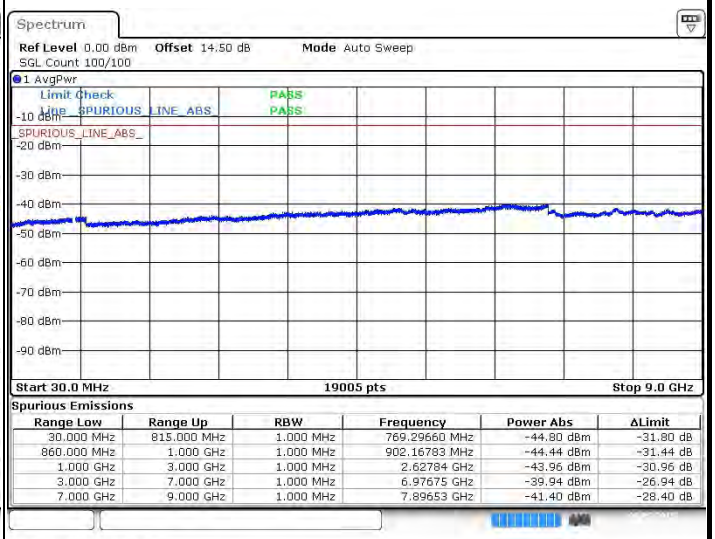


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	664.94378 MHz	-44.44 dBm	-31.44 dB
860.000 MHz	1.000 GHz	1.000 MHz	872.51748 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66933 GHz	-43.99 dBm	-30.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89303 GHz	-41.11 dBm	-28.11 dB

Date: 6.MAY.2015 15:22:36

Lowest Channel / 16QAM



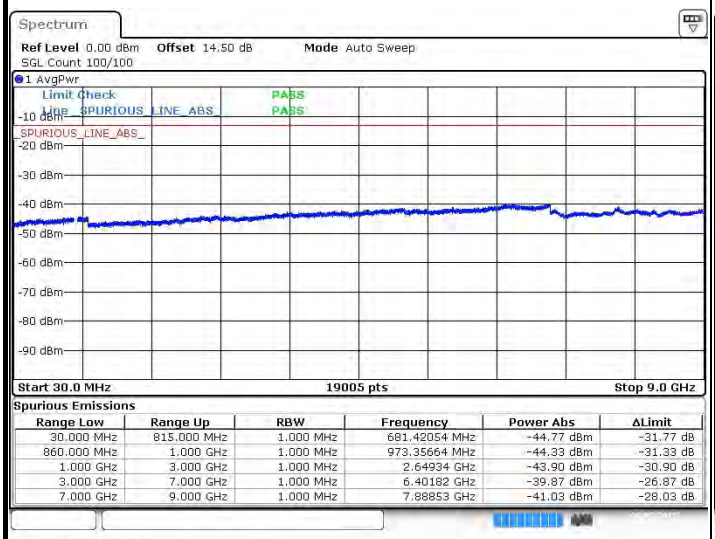
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	769.29660 MHz	-44.80 dBm	-31.80 dB
860.000 MHz	1.000 GHz	1.000 MHz	902.16783 MHz	-44.44 dBm	-31.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62784 GHz	-43.96 dBm	-30.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97675 GHz	-39.94 dBm	-26.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89653 GHz	-41.40 dBm	-28.40 dB

Date: 6.MAY.2015 15:23:46

LTE Band 26/ 10MHz

Middle Channel / QPSK

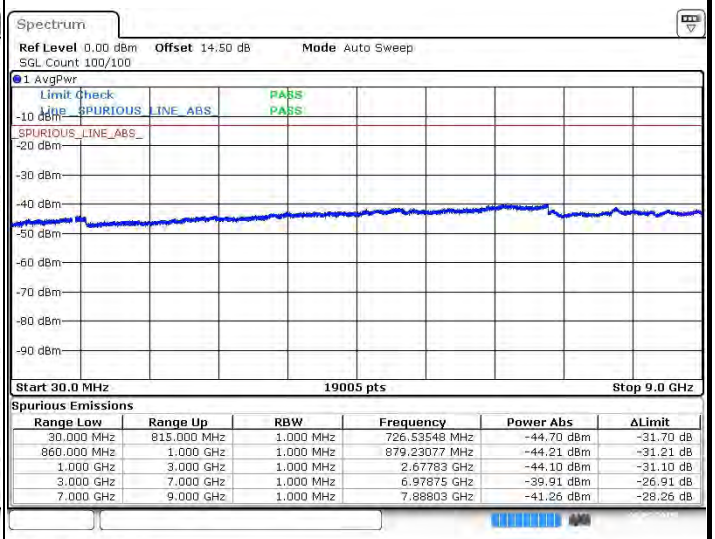


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	681.42054 MHz	-44.77 dBm	-31.77 dB
860.000 MHz	1.000 GHz	1.000 MHz	973.35664 MHz	-44.33 dBm	-31.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.64934 GHz	-43.90 dBm	-30.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.40182 GHz	-39.87 dBm	-26.87 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88853 GHz	-41.03 dBm	-28.03 dB

Date: 6.MAY.2015 15:25:43

Middle Channel / 16QAM

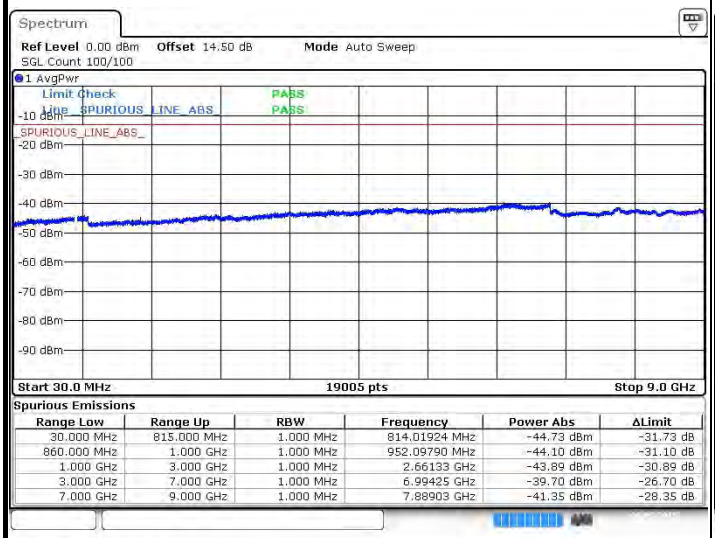


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	726.53548 MHz	-44.70 dBm	-31.70 dB
860.000 MHz	1.000 GHz	1.000 MHz	879.23077 MHz	-44.21 dBm	-31.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67783 GHz	-44.10 dBm	-31.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97875 GHz	-39.91 dBm	-26.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88803 GHz	-41.26 dBm	-28.26 dB

Date: 6.MAY.2015 15:26:53

Highest Channel / QPSK

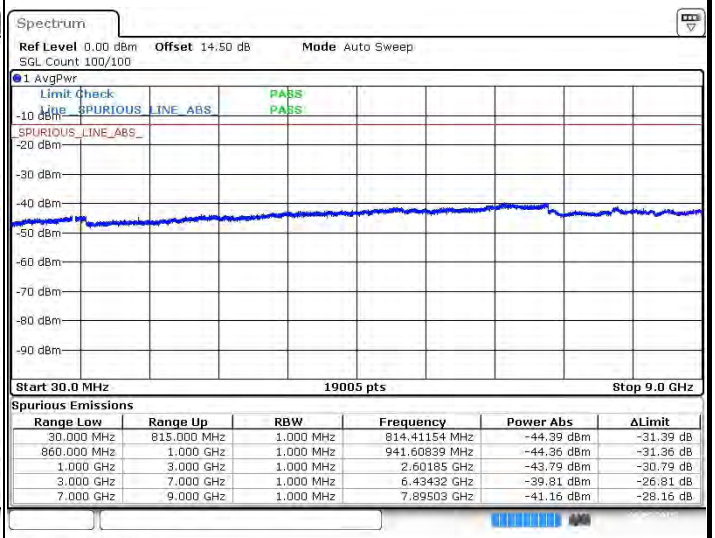


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.01924 MHz	-44.73 dBm	-31.73 dB
860.000 MHz	1.000 GHz	1.000 MHz	952.09790 MHz	-44.10 dBm	-31.10 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.66133 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-39.70 dBm	-26.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88903 GHz	-41.35 dBm	-28.35 dB

Date: 6.MAY.2015 15:33:26

Highest Channel / 16QAM



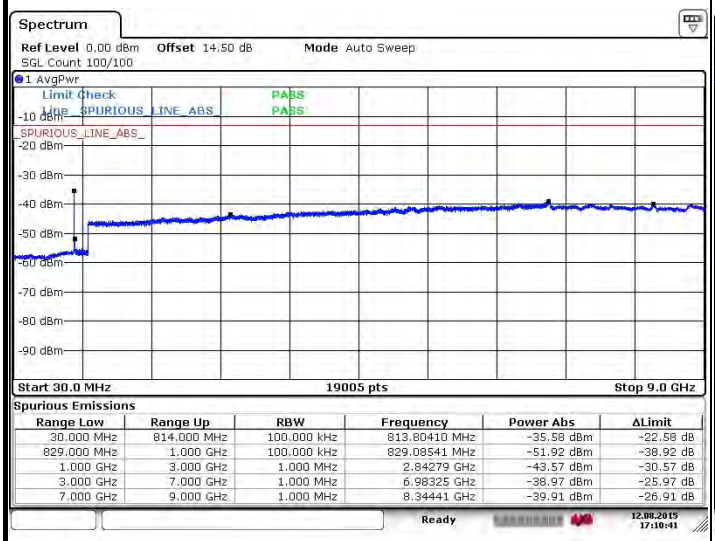
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.41154 MHz	-44.39 dBm	-31.39 dB
860.000 MHz	1.000 GHz	1.000 MHz	941.60839 MHz	-44.36 dBm	-31.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.60185 GHz	-43.79 dBm	-30.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43432 GHz	-39.81 dBm	-26.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89503 GHz	-41.16 dBm	-28.16 dB

Date: 6.MAY.2015 15:34:36

LTE Band 26/ 15MHz

Channel 26765 / QPSK

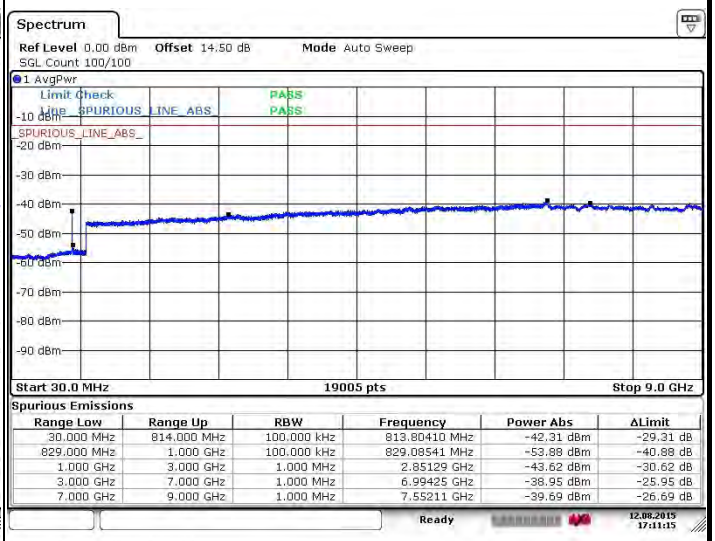


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-35.58 dBm	-22.58 dB
829.000 MHz	1.000 GHz	100.000 kHz	829.08541 MHz	-51.92 dBm	-38.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.84279 GHz	-43.57 dBm	-30.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-38.97 dBm	-25.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.34441 GHz	-39.91 dBm	-26.91 dB

Date: 12.AUG.2015 17:10:42

Channel 26765 / 16QAM

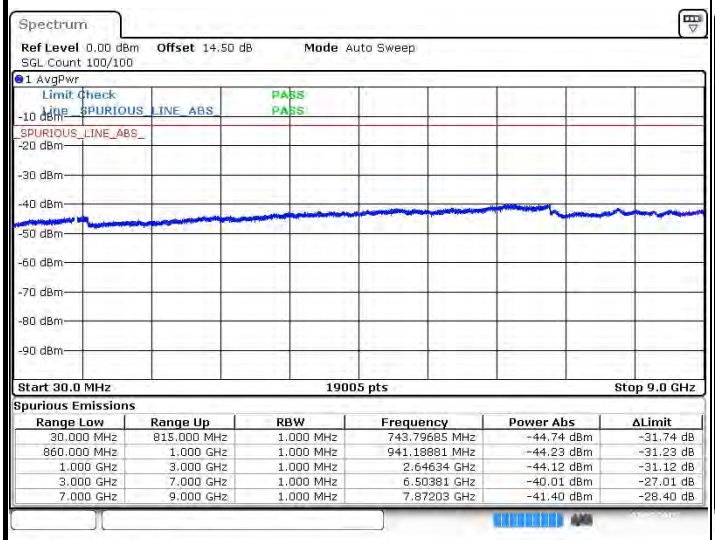


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	813.80410 MHz	-42.31 dBm	-29.31 dB
829.000 MHz	1.000 GHz	100.000 kHz	829.08541 MHz	-53.88 dBm	-40.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85129 GHz	-43.62 dBm	-30.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-38.95 dBm	-25.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.55211 GHz	-39.69 dBm	-26.69 dB

Date: 12.AUG.2015 17:11:16

Lowest Channel / QPSK

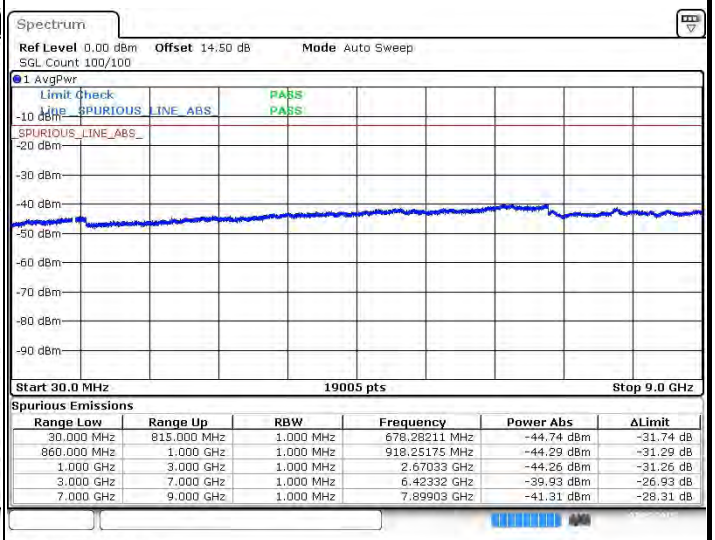


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	743.79685 MHz	-44.74 dBm	-31.74 dB
860.000 MHz	1.000 GHz	1.000 MHz	941.18881 MHz	-44.23 dBm	-31.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.64634 GHz	-44.12 dBm	-31.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.50381 GHz	-40.01 dBm	-27.01 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.87203 GHz	-41.40 dBm	-28.40 dB

Date: 7.MAY.2015 11:04:30

Lowest Channel / 16QAM



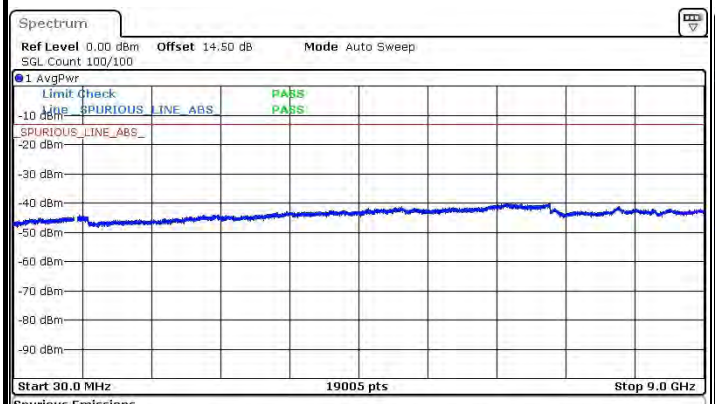
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	678.28211 MHz	-44.74 dBm	-31.74 dB
860.000 MHz	1.000 GHz	1.000 MHz	918.25175 MHz	-44.29 dBm	-31.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67033 GHz	-44.26 dBm	-31.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.42332 GHz	-39.93 dBm	-26.93 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89903 GHz	-41.31 dBm	-28.31 dB

Date: 7.MAY.2015 11:08:44

LTE Band 26/ 15MHz

Middle Channel / QPSK

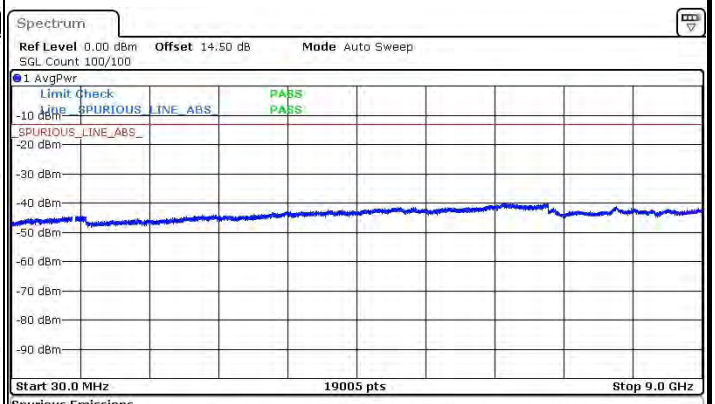


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	730.45852 MHz	-44.66 dBm	-31.66 dB
860.000 MHz	1.000 GHz	1.000 MHz	885.80420 MHz	-44.11 dBm	-31.11 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62584 GHz	-44.04 dBm	-31.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98375 GHz	-40.07 dBm	-27.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88403 GHz	-41.20 dBm	-28.20 dB

Date: 7.MAY.2015 11:10:41

Middle Channel / 16QAM

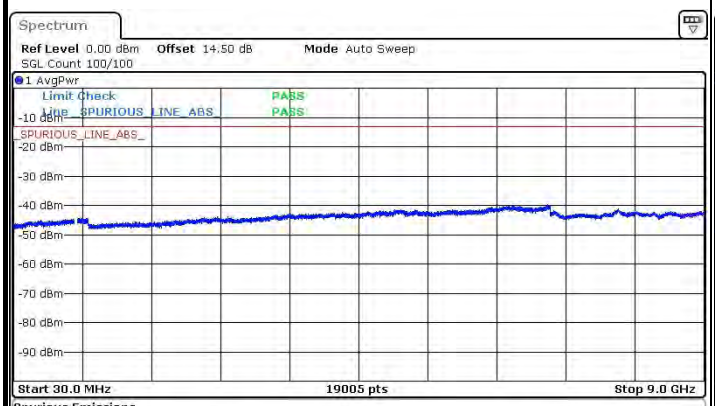


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	713.19715 MHz	-44.70 dBm	-31.70 dB
860.000 MHz	1.000 GHz	1.000 MHz	917.69231 MHz	-44.43 dBm	-31.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.67833 GHz	-44.15 dBm	-31.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-39.88 dBm	-26.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88553 GHz	-41.13 dBm	-28.13 dB

Date: 7.MAY.2015 11:11:51

Highest Channel / QPSK

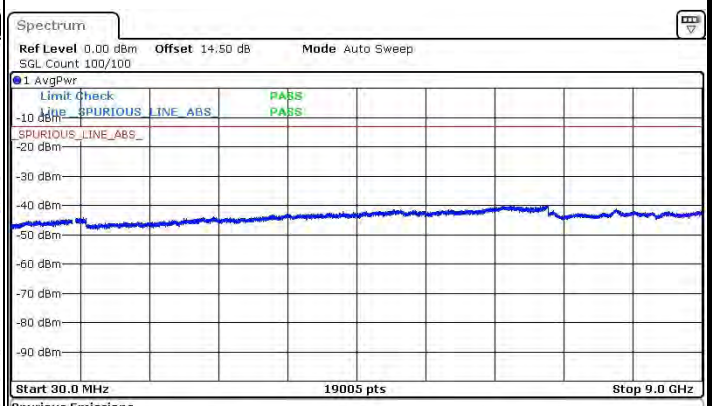


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.42704 MHz	-44.73 dBm	-31.73 dB
860.000 MHz	1.000 GHz	1.000 MHz	927.20280 MHz	-44.45 dBm	-31.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.81230 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96325 GHz	-39.85 dBm	-26.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.89253 GHz	-41.27 dBm	-28.27 dB

Date: 7.MAY.2015 11:13:48

Highest Channel / 16QAM



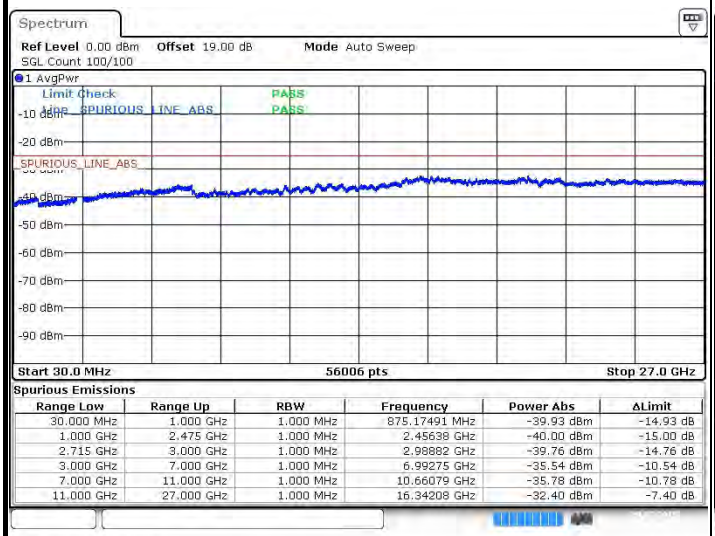
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	737.51999 MHz	-44.78 dBm	-31.78 dB
860.000 MHz	1.000 GHz	1.000 MHz	961.04895 MHz	-44.30 dBm	-31.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.65434 GHz	-43.87 dBm	-30.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-39.88 dBm	-26.88 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.88803 GHz	-41.26 dBm	-28.26 dB

Date: 7.MAY.2015 11:14:58

LTE Band 41 / 5MHz

Lowest Channel / QPSK

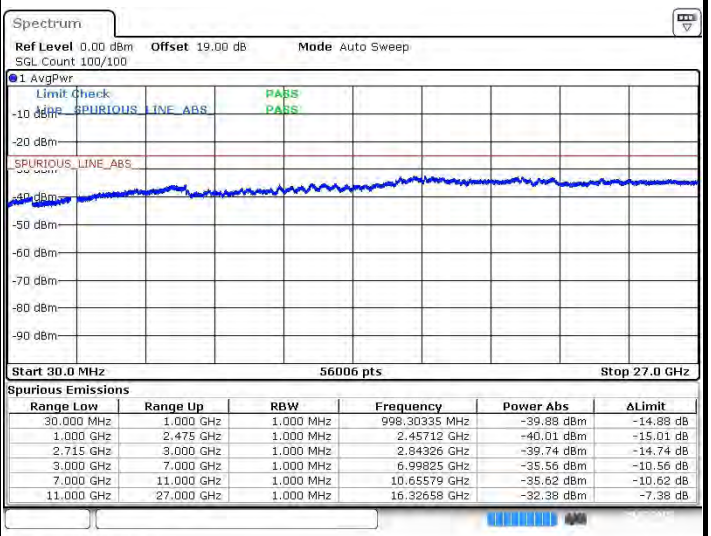


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.17491 MHz	-39.93 dBm	-14.93 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45638 GHz	-40.00 dBm	-15.00 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.98882 GHz	-39.76 dBm	-14.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-35.54 dBm	-10.54 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.66079 GHz	-35.78 dBm	-10.78 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34208 GHz	-32.40 dBm	-7.40 dB

Date: 29.JUL.2015 15:21:08

Lowest Channel / 16QAM

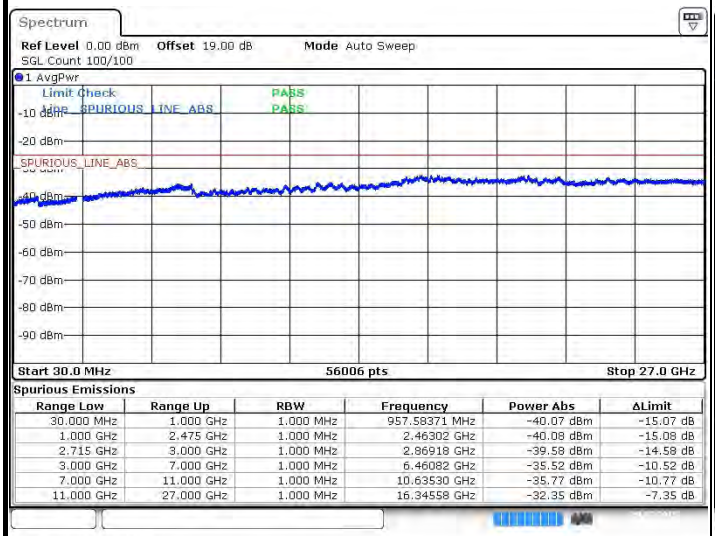


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-39.88 dBm	-14.88 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45712 GHz	-40.01 dBm	-15.01 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84326 GHz	-39.74 dBm	-14.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-35.56 dBm	-10.56 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.65579 GHz	-35.62 dBm	-10.62 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.32658 GHz	-32.38 dBm	-7.38 dB

Date: 29.JUL.2015 15:23:28

Middle Channel / QPSK

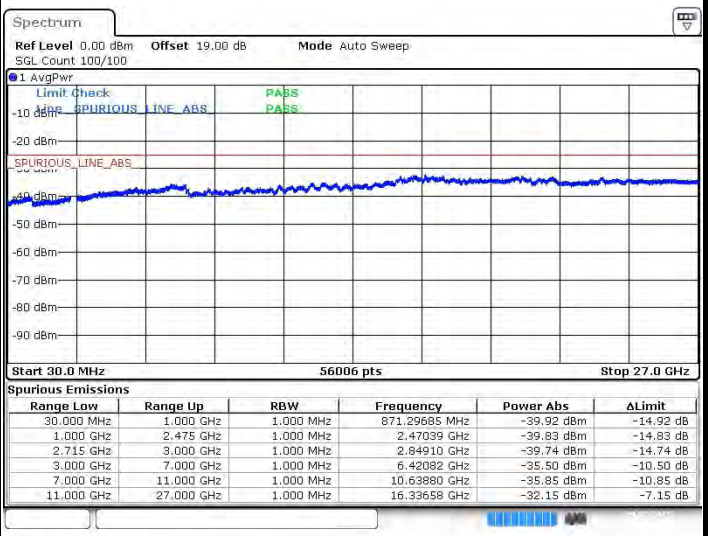


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-40.07 dBm	-15.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-40.08 dBm	-15.08 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.86918 GHz	-39.58 dBm	-14.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.46082 GHz	-35.52 dBm	-10.52 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63530 GHz	-35.77 dBm	-10.77 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34558 GHz	-32.35 dBm	-7.35 dB

Date: 29.JUL.2015 15:29:58

Middle Channel / 16QAM



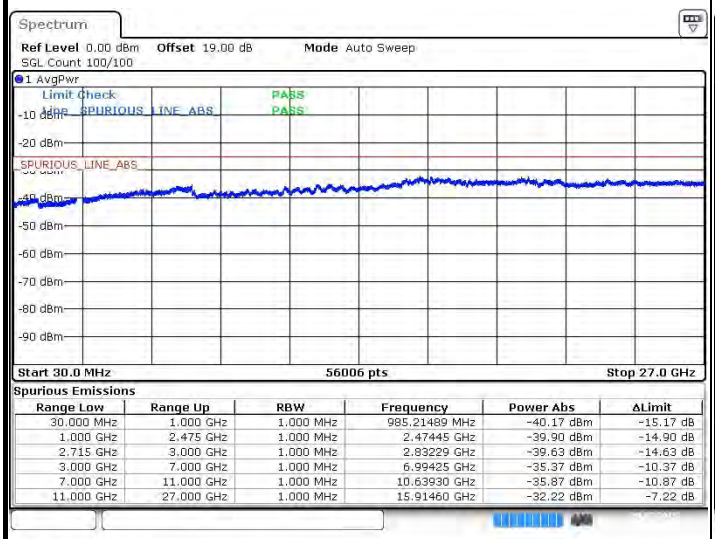
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.29685 MHz	-39.92 dBm	-14.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-39.83 dBm	-14.83 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84910 GHz	-39.74 dBm	-14.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.42082 GHz	-35.50 dBm	-10.50 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63880 GHz	-35.85 dBm	-10.85 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33658 GHz	-32.15 dBm	-7.15 dB

Date: 29.JUL.2015 15:29:00

LTE Band 41 / 5MHz

Highest Channel / QPSK

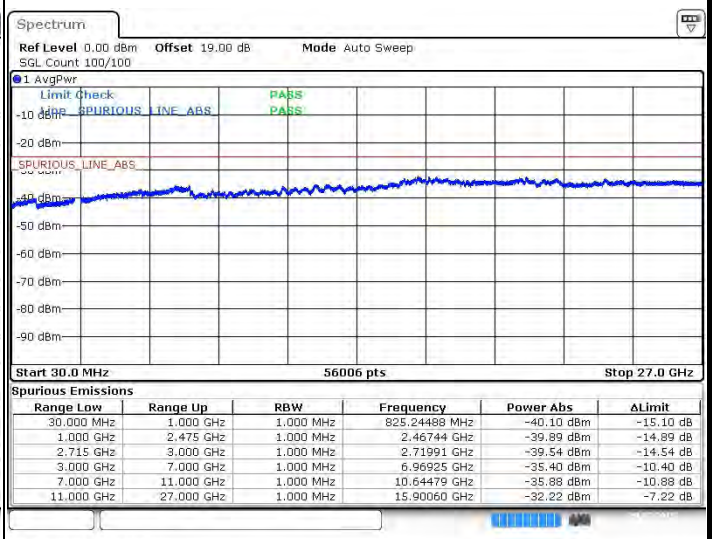


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-40.17 dBm	-15.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-39.90 dBm	-14.90 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83229 GHz	-39.63 dBm	-14.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-35.37 dBm	-10.37 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63930 GHz	-35.87 dBm	-10.87 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.91460 GHz	-32.22 dBm	-7.22 dB

Date: 29.JUL.2015 16:02:03

Highest Channel / 16QAM



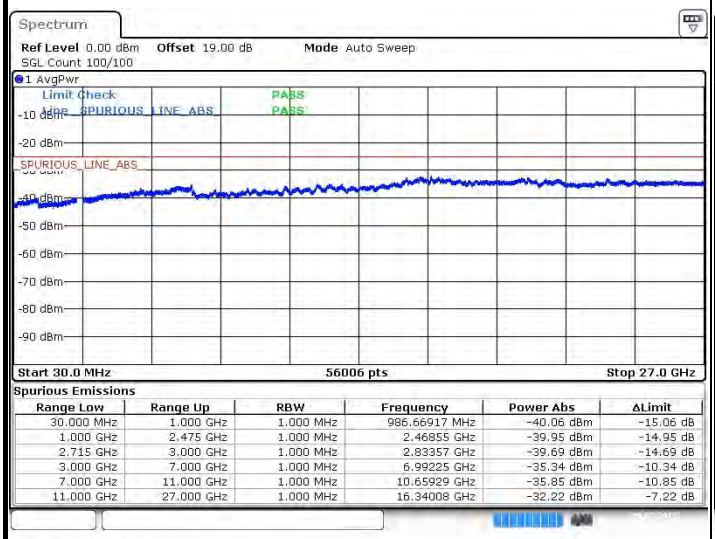
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	825.24488 MHz	-40.10 dBm	-15.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46744 GHz	-39.89 dBm	-14.89 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.71991 GHz	-39.54 dBm	-14.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96925 GHz	-35.40 dBm	-10.40 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.64479 GHz	-35.88 dBm	-10.88 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.90060 GHz	-32.22 dBm	-7.22 dB

Date: 29.JUL.2015 16:01:12

LTE Band 41 / 10MHz

Lowest Channel / QPSK

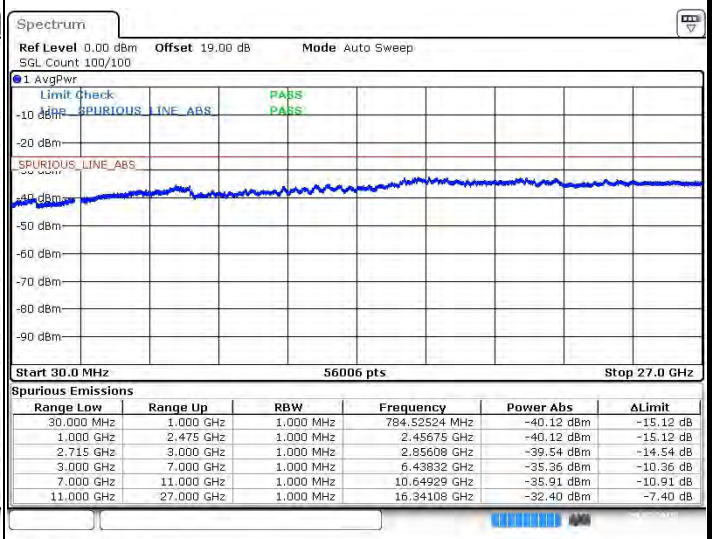


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-40.06 dBm	-15.06 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46855 GHz	-39.95 dBm	-14.95 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83357 GHz	-39.69 dBm	-14.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-35.34 dBm	-10.34 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.65929 GHz	-35.85 dBm	-10.85 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34008 GHz	-32.22 dBm	-7.22 dB

Date: 29.JUL.2015 15:31:17

Lowest Channel / 16QAM



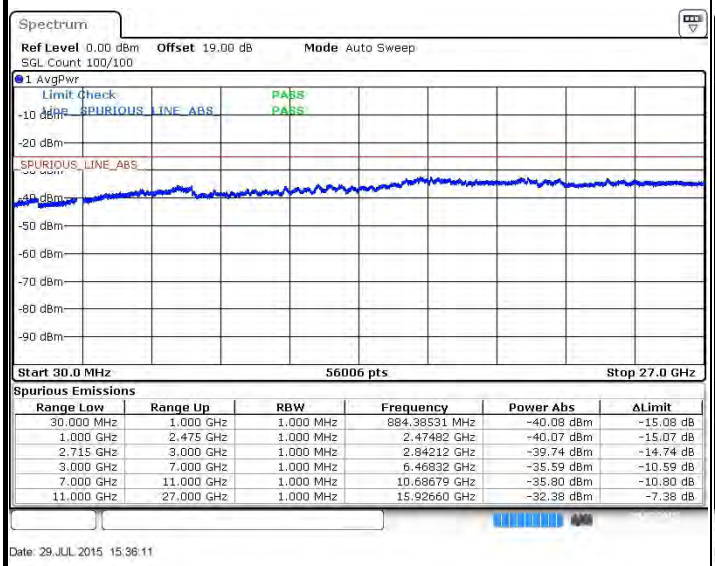
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	784.52524 MHz	-40.12 dBm	-15.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45675 GHz	-40.12 dBm	-15.12 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85608 GHz	-39.54 dBm	-14.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.43832 GHz	-35.36 dBm	-10.36 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.64929 GHz	-35.91 dBm	-10.91 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34108 GHz	-32.40 dBm	-7.40 dB

Date: 29.JUL.2015 15:32:47

LTE Band 41 / 10MHz

Middle Channel / QPSK

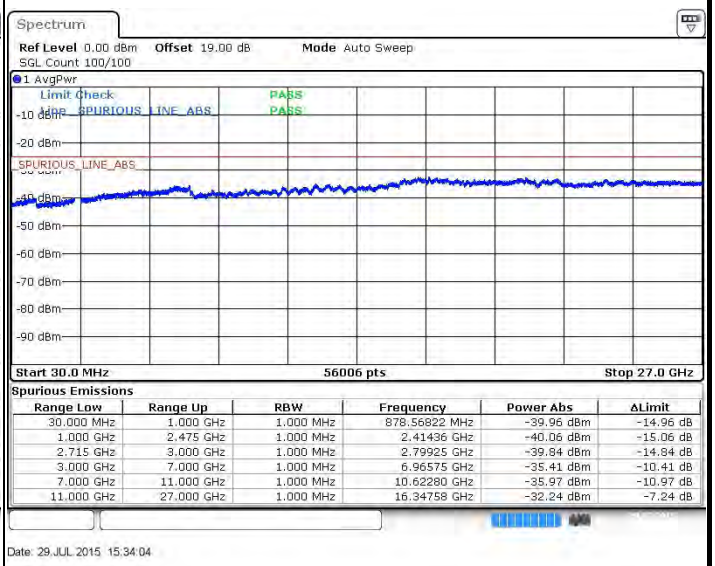


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.38531 MHz	-40.08 dBm	-15.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-40.07 dBm	-15.07 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84212 GHz	-39.74 dBm	-14.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.46832 GHz	-35.59 dBm	-10.59 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.68679 GHz	-35.80 dBm	-10.80 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.92660 GHz	-32.38 dBm	-7.38 dB

Date: 29.JUL.2015 15:36:11

Middle Channel / 16QAM

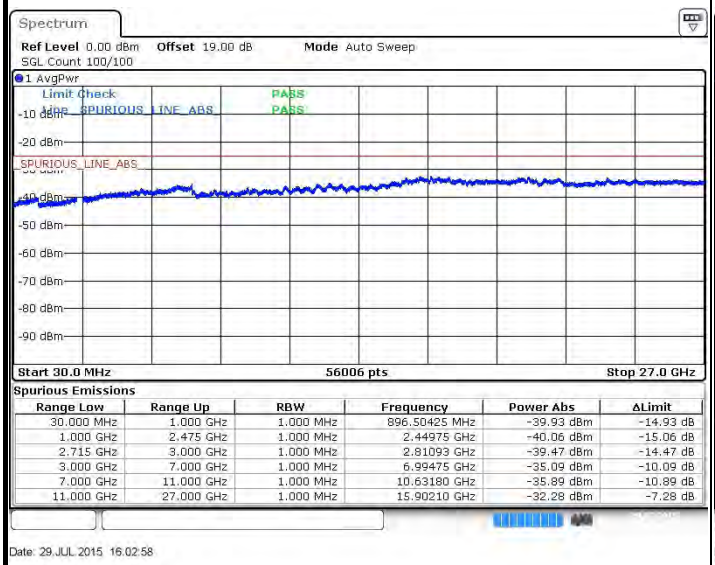


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-39.96 dBm	-14.96 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.41436 GHz	-40.06 dBm	-15.06 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.79925 GHz	-39.84 dBm	-14.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-35.41 dBm	-10.41 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.62280 GHz	-35.97 dBm	-10.97 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34758 GHz	-32.24 dBm	-7.24 dB

Date: 29.JUL.2015 15:34:04

Highest Channel / QPSK

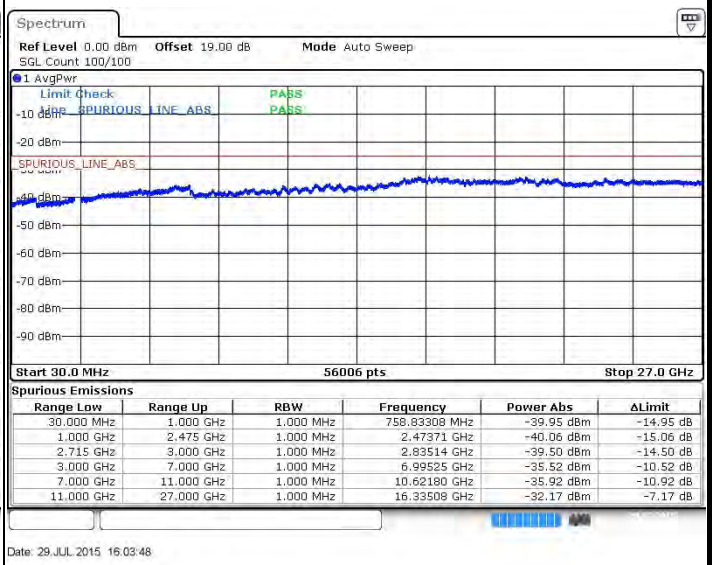


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-39.93 dBm	-14.93 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44975 GHz	-40.06 dBm	-15.06 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81093 GHz	-39.47 dBm	-14.47 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99475 GHz	-35.09 dBm	-10.09 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63180 GHz	-35.89 dBm	-10.89 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.90210 GHz	-32.28 dBm	-7.28 dB

Date: 29.JUL.2015 16:02:58

Highest Channel / 16QAM



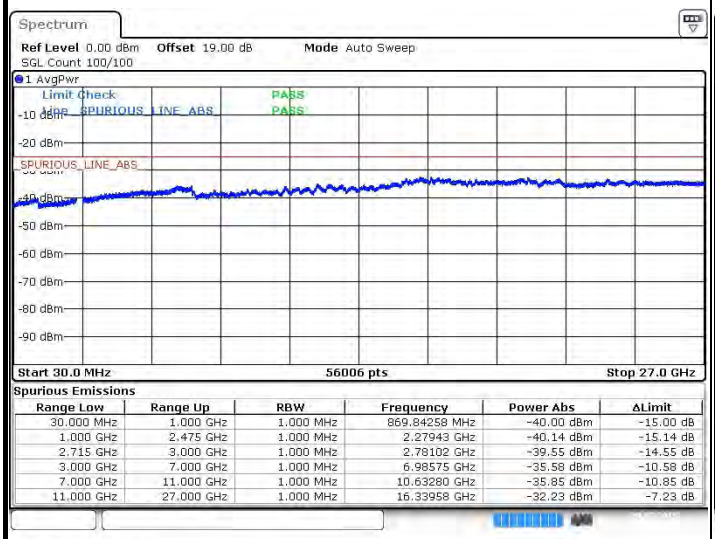
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	758.83308 MHz	-39.95 dBm	-14.95 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-40.06 dBm	-15.06 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83514 GHz	-39.50 dBm	-14.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-35.52 dBm	-10.52 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.62180 GHz	-35.92 dBm	-10.92 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33508 GHz	-32.17 dBm	-7.17 dB

Date: 29.JUL.2015 16:03:48

LTE Band 41 / 15MHz

Lowest Channel / QPSK

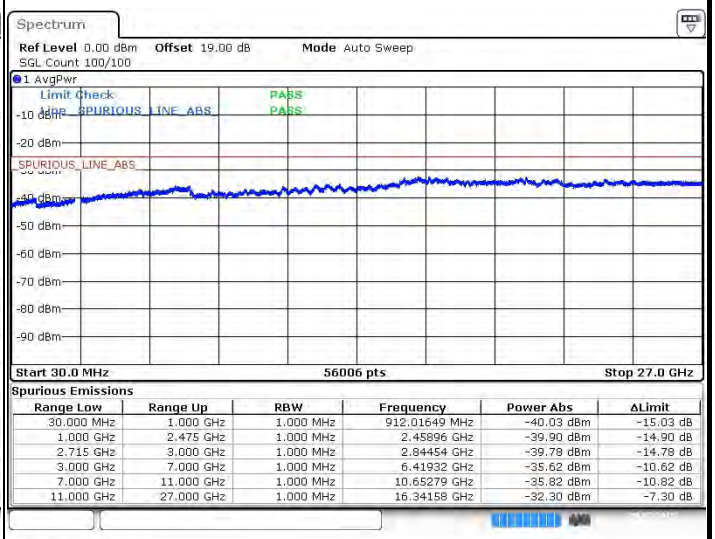


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-40.00 dBm	-15.00 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.27943 GHz	-40.14 dBm	-15.14 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.78102 GHz	-39.55 dBm	-14.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-35.58 dBm	-10.58 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63280 GHz	-35.85 dBm	-10.85 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33958 GHz	-32.23 dBm	-7.23 dB

Date: 29.JUL.2015 15:38:24

Lowest Channel / 16QAM

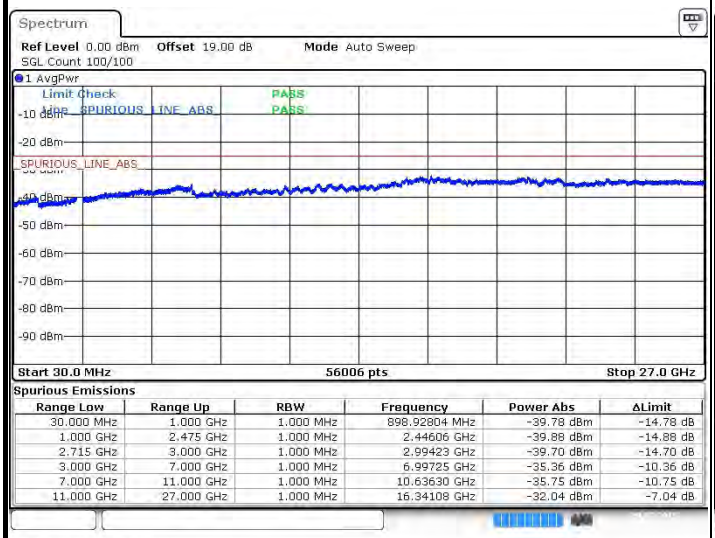


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-40.03 dBm	-15.03 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45896 GHz	-39.90 dBm	-14.90 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.84454 GHz	-39.78 dBm	-14.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.41932 GHz	-35.62 dBm	-10.62 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.65279 GHz	-35.82 dBm	-10.82 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34158 GHz	-32.30 dBm	-7.30 dB

Date: 29.JUL.2015 15:39:19

Middle Channel / QPSK

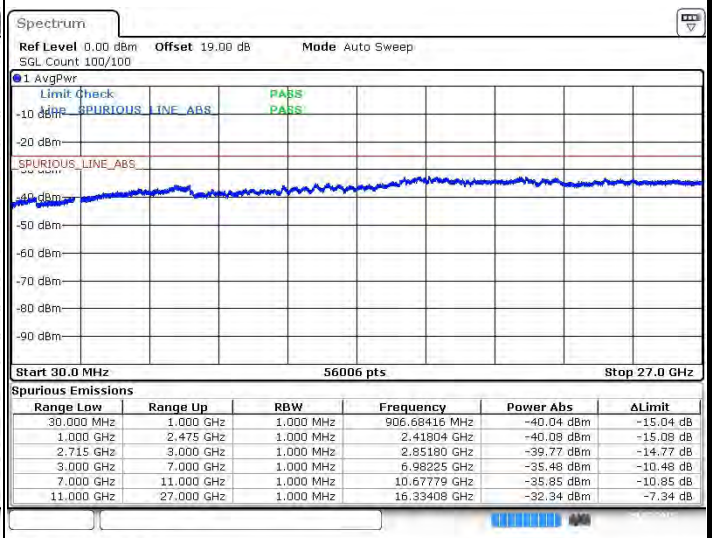


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-39.78 dBm	-14.78 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44606 GHz	-39.88 dBm	-14.88 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.99423 GHz	-39.70 dBm	-14.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-35.36 dBm	-10.36 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63630 GHz	-35.75 dBm	-10.75 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34108 GHz	-32.04 dBm	-7.04 dB

Date: 29.JUL.2015 15:43:03

Middle Channel / 16QAM



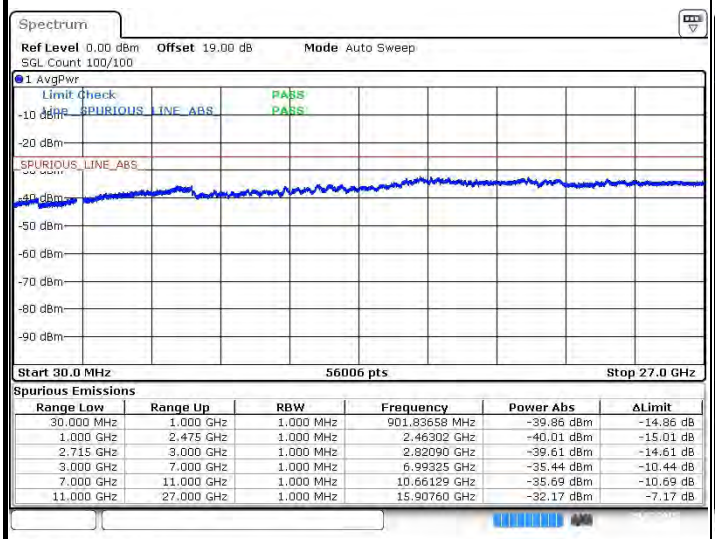
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-40.04 dBm	-15.04 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.41804 GHz	-40.08 dBm	-15.08 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85180 GHz	-39.77 dBm	-14.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-35.48 dBm	-10.48 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.67779 GHz	-35.85 dBm	-10.85 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33408 GHz	-32.34 dBm	-7.34 dB

Date: 29.JUL.2015 15:40:46

LTE Band 41 / 15MHz

Highest Channel / QPSK

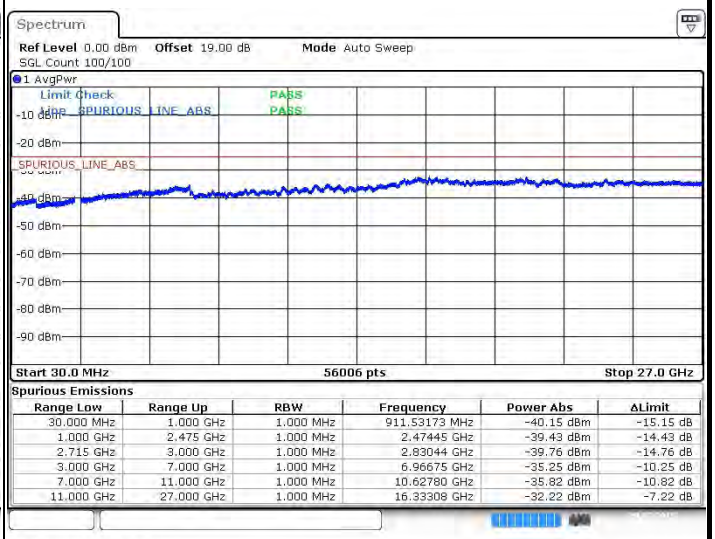


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-39.86 dBm	-14.86 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-40.01 dBm	-15.01 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.82090 GHz	-39.61 dBm	-14.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-35.44 dBm	-10.44 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.66129 GHz	-35.69 dBm	-10.69 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.90760 GHz	-32.17 dBm	-7.17 dB

Date: 29.JUL.2015 15:45:00

Highest Channel / 16QAM



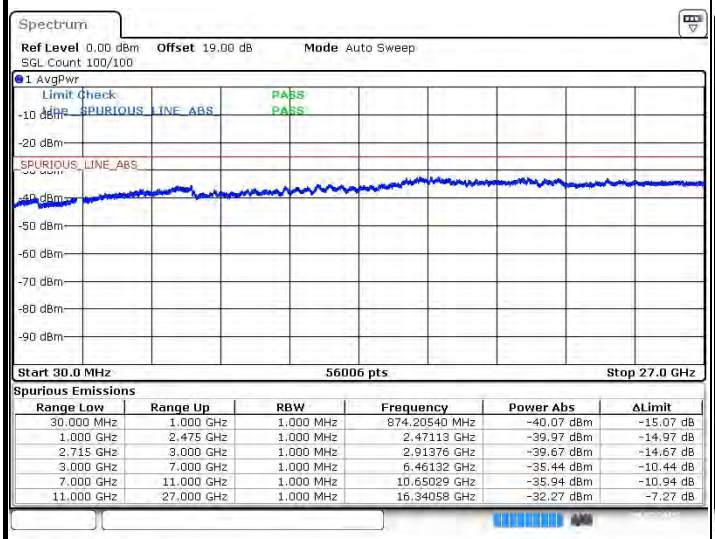
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.53173 MHz	-40.15 dBm	-15.15 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-39.43 dBm	-14.43 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.83044 GHz	-39.76 dBm	-14.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-35.25 dBm	-10.25 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.62780 GHz	-35.82 dBm	-10.82 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33308 GHz	-32.22 dBm	-7.22 dB

Date: 29.JUL.2015 15:46:10

LTE Band 41 / 20MHz

Lowest Channel / QPSK

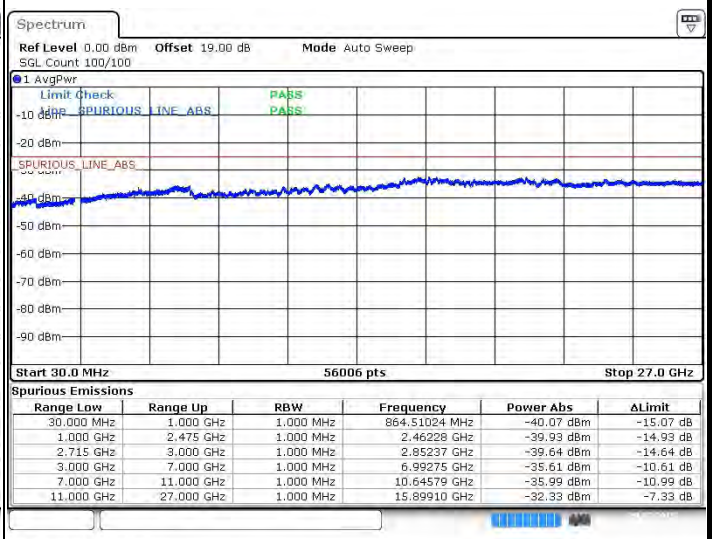


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	874.20540 MHz	-40.07 dBm	-15.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47113 GHz	-39.97 dBm	-14.97 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.91376 GHz	-39.67 dBm	-14.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.46132 GHz	-35.44 dBm	-10.44 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.65029 GHz	-35.94 dBm	-10.94 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34058 GHz	-32.27 dBm	-7.27 dB

Date: 29.JUL.2015 15:52:44

Lowest Channel / 16QAM



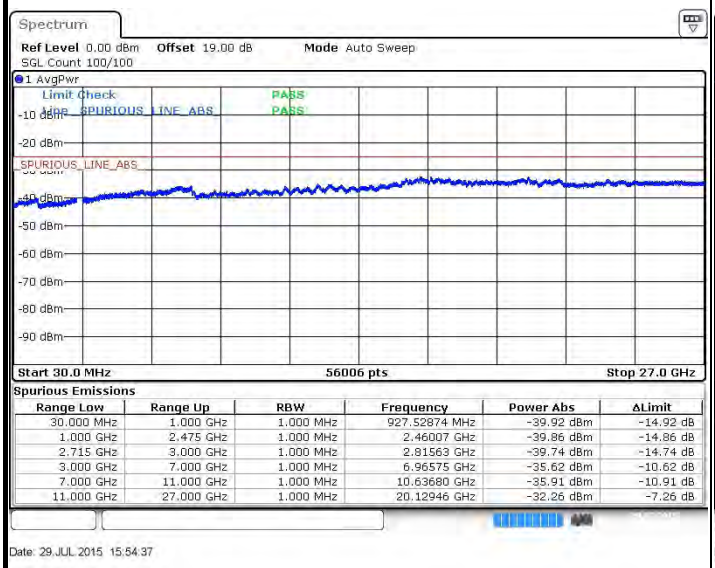
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.51024 MHz	-40.07 dBm	-15.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46228 GHz	-39.93 dBm	-14.93 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85237 GHz	-39.64 dBm	-14.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-35.61 dBm	-10.61 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.64579 GHz	-35.99 dBm	-10.99 dB
11.000 GHz	27.000 GHz	1.000 MHz	15.89910 GHz	-32.33 dBm	-7.33 dB

Date: 29.JUL.2015 15:51:12

LTE Band 41 / 20MHz

Middle Channel / QPSK

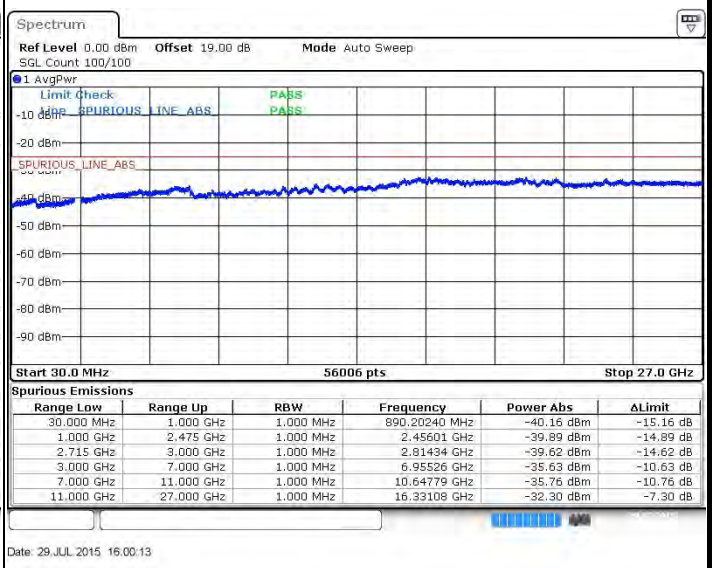


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.52874 MHz	-39.92 dBm	-14.92 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46007 GHz	-39.86 dBm	-14.86 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81563 GHz	-39.74 dBm	-14.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96575 GHz	-35.62 dBm	-10.62 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.63680 GHz	-35.91 dBm	-10.91 dB
11.000 GHz	27.000 GHz	1.000 MHz	20.12946 GHz	-32.26 dBm	-7.26 dB

Date: 29.JUL.2015 15:54:37

Middle Channel / 16QAM

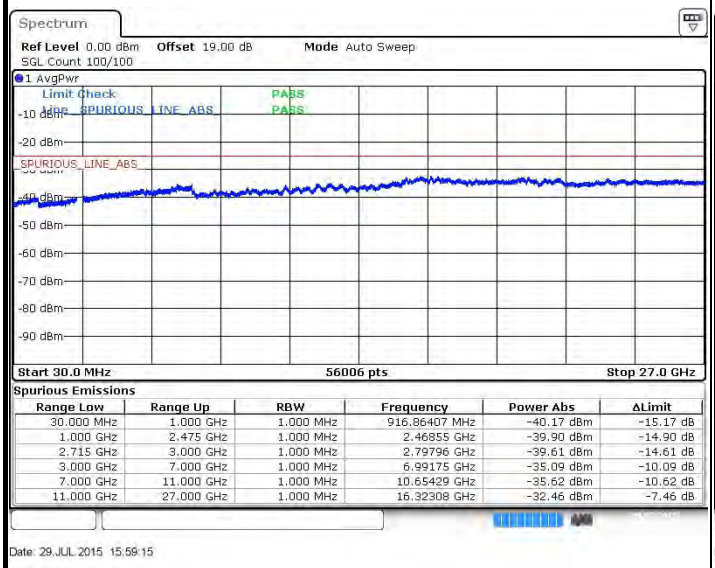


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.20240 MHz	-40.16 dBm	-15.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45601 GHz	-39.89 dBm	-14.89 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.81434 GHz	-39.62 dBm	-14.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95526 GHz	-35.63 dBm	-10.63 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.64779 GHz	-35.76 dBm	-10.76 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.33108 GHz	-32.30 dBm	-7.30 dB

Date: 29.JUL.2015 16:00:13

Highest Channel / QPSK

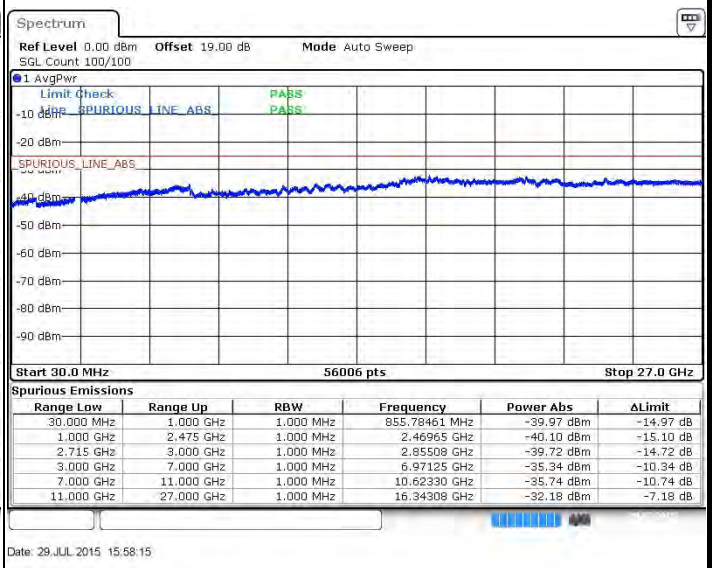


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.86407 MHz	-40.17 dBm	-15.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46855 GHz	-39.90 dBm	-14.90 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.79796 GHz	-39.61 dBm	-14.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-35.09 dBm	-10.09 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.65429 GHz	-35.62 dBm	-10.62 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.32308 GHz	-32.46 dBm	-7.46 dB

Date: 29.JUL.2015 15:59:15

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	855.78461 MHz	-39.97 dBm	-14.97 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46965 GHz	-40.10 dBm	-15.10 dB
2.715 GHz	3.000 GHz	1.000 MHz	2.85508 GHz	-39.72 dBm	-14.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97125 GHz	-35.34 dBm	-10.34 dB
7.000 GHz	11.000 GHz	1.000 MHz	10.62330 GHz	-35.74 dBm	-10.74 dB
11.000 GHz	27.000 GHz	1.000 MHz	16.34308 GHz	-32.18 dBm	-7.18 dB

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Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0000	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage = 3.9V. ；Battery End Point (BEP) = 3.5 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 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0096	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0084	
0	Normal Voltage	0.0012	
-10	Normal Voltage	0.0096	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0000	
20	Maximum Voltage	0.0096	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0084	

Note: Normal Voltage = 3.9V. ；Battery End Point (BEP) = 3.5 V.；Maximum Voltage =4.35 V

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0012	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0015	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage = 3.9V. ；Battery End Point (BEP) = 3.5 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 25 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	2	18.06	0.0640	19.07	0.0807
Middle		3	1	19.30	0.0851	20.99	0.1255
Highest		1	0	19.70	0.0934	21.84	0.1526
Lowest	16QAM	1	5	16.51	0.0448	18.34	0.0683
Middle		3	1	17.78	0.0599	20.37	0.1088
Highest		1	2	18.31	0.0677	21.00	0.1259
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	18.12	0.0649	18.97	0.0789
Middle		1	0	19.13	0.0818	20.83	0.1211
Highest		1	0	19.73	0.0941	21.99	0.1581
Lowest	16QAM	1	14	16.59	0.0456	18.51	0.0710
Middle		1	0	17.65	0.0582	20.12	0.1028
Highest		1	0	18.28	0.0672	21.00	0.1259
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	18.04	0.0637	19.34	0.0860
Middle		1	0	18.99	0.0793	20.62	0.1153
Highest		1	12	19.84	0.0963	21.83	0.1525
Lowest	16QAM	1	24	16.70	0.0467	18.67	0.0736
Middle		1	0	18.30	0.0676	20.81	0.1204
Highest		1	12	18.53	0.0712	21.41	0.1385
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	17.77	0.0598	18.91	0.0778
Middle		1	24	19.02	0.0798	20.51	0.1124
Highest		1	0	18.43	0.0697	20.36	0.1087
Lowest	16QAM	1	24	17.10	0.0513	19.18	0.0829
Middle		1	24	17.75	0.0595	20.60	0.1147
Highest		1	0	17.56	0.0570	20.14	0.1032
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	17.62	0.0578	18.76	0.0752
Middle		1	0	18.39	0.0690	20.07	0.1017
Highest		1	37	19.58	0.0909	21.40	0.1381
Lowest	16QAM	1	37	16.98	0.0498	18.81	0.0760
Middle		1	74	17.79	0.0601	20.50	0.1121
Highest		1	37	18.25	0.0668	20.74	0.1185
Limit	EIRP < 2W			Result		PASS	

LTE Band 25 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	17.82	0.0605	18.90	0.0777
Middle		1	49	17.38	0.0547	18.86	0.0770
Highest		1	0	19.29	0.0850	21.35	0.1364
Lowest	16QAM	1	0	16.57	0.0453	17.25	0.0531
Middle		1	0	16.46	0.0442	16.85	0.0484
Highest		1	49	17.90	0.0617	18.47	0.0703
Limit	EIRP < 2W			Result		PASS	

LTE Band 26 / 1.4MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	3	1	17.40	0.0550	17.99	0.0630
Middle		3	0	17.43	0.0553	17.81	0.0603
Highest		3	1	16.31	0.0427	16.55	0.0452
Lowest	16QAM	3	2	16.32	0.0429	16.47	0.0443
Middle		1	0	16.31	0.0428	16.76	0.0474
Highest		3	2	15.21	0.0332	15.48	0.0353
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 3MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	7	17.49	0.0561	17.85	0.0609
Middle		1	0	17.42	0.0552	17.76	0.0597
Highest		1	7	16.38	0.0435	16.54	0.0451
Lowest	16QAM	1	0	16.01	0.0399	16.12	0.0409
Middle		1	0	16.29	0.0426	16.40	0.0436
Highest		1	0	15.26	0.0336	15.21	0.0332
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	12	17.47	0.0558	17.89	0.0615
Middle		1	12	17.30	0.0537	17.66	0.0584
Highest		1	12	16.15	0.0412	16.38	0.0435
Lowest	16QAM	1	24	16.49	0.0445	16.69	0.0467
Middle		1	0	16.41	0.0438	16.51	0.0448
Highest		1	0	15.43	0.0349	15.47	0.0352
Limit	ERP < 7W			Result		PASS	

LTE Band 26/ 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	17.22	0.0527	17.58	0.0573
Middle		1	0	17.67	0.0585	17.78	0.0600
Highest		1	0	16.98	0.0499	17.23	0.0528
Lowest	16QAM	1	49	16.43	0.0439	16.49	0.0445
Middle		1	24	16.07	0.0405	16.21	0.0418
Highest		1	24	15.51	0.0355	15.50	0.0355
Limit	ERP < 7W			Result		PASS	

LTE Band 26 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	ERP(dBm)	ERP(W)	ERP(dBm)	ERP(W)
26765	QPSK	1	0	17.11	0.0514	17.07	0.0509
Lowest		1	37	17.41	0.0551	17.55	0.0569
Middle		1	0	17.28	0.0535	17.46	0.0557
Highest		1	0	17.19	0.0524	17.43	0.0554
26765	16QAM	1	0	16.32	0.0429	16.38	0.0435
Lowest		1	37	16.18	0.0415	16.25	0.0422
Middle		1	0	16.48	0.0444	16.54	0.0451
Highest		1	0	16.41	0.0437	16.52	0.0449
Limit	ERP < 7W			Result		PASS	

LTE Band 41 / 5MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	12	0	22.34	0.1712	24.05	0.2543
Middle		1	12	22.48	0.1769	24.48	0.2804
Highest		25	0	22.59	0.1815	25.38	0.3451
Lowest	16QAM	1	24	21.59	0.1443	23.47	0.2221
Middle		1	0	22.10	0.1622	24.23	0.2651
Highest		12	6	22.78	0.1898	25.46	0.3515
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 10MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	25	12	22.15	0.1642	24.14	0.2594
Middle		25	0	22.39	0.1733	25.03	0.3186
Highest		1	0	22.72	0.1870	25.28	0.3373
Lowest	16QAM	1	0	22.02	0.1591	23.76	0.2379
Middle		1	24	22.00	0.1584	24.86	0.3061
Highest		1	0	22.75	0.1885	25.25	0.3350
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 15MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	37	21.78	0.1507	23.66	0.2323
Middle		36	0	22.32	0.1705	24.89	0.3083
Highest		75	0	23.01	0.2001	25.52	0.3564
Lowest	16QAM	1	0	22.02	0.1592	23.77	0.2382
Middle		1	0	22.32	0.1705	24.90	0.3092
Highest		1	0	22.60	0.1821	24.94	0.3122
Limit	EIRP < 2W			Result		PASS	

LTE Band 41 / 20MHz							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.28	0.1692	24.03	0.2528
Middle		1	0	22.56	0.1805	24.96	0.3130
Highest		1	0	22.77	0.1894	25.34	0.3417
Lowest	16QAM	1	49	21.55	0.1428	23.37	0.2171
Middle		50	0	22.36	0.1721	24.97	0.3143
Highest		50	0	22.79	0.1900	25.40	0.3468
Limit	EIRP < 2W			Result		PASS	

Radiated Spurious Emission

LTE Band 25/ 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	3758.74	-40.52	-13	-27.52	-70.04	-52.25	0.87	12.60	H
	5638.11	-41.17	-13	-28.17	-71.49	-53.20	1.07	13.10	H
	7517.48	-42.39	-13	-29.39	-74.05	-51.82	1.87	11.30	H
	3758.74	-39.76	-13	-26.76	-69.44	-51.49	0.87	12.6	V
	5638.11	-40.50	-13	-27.50	-71.63	-52.53	1.07	13.1	V
	7517.48	-42.11	-13	-29.11	-74	-51.54	1.87	11.3	V

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

LTE Band 25/ 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	3757.3	-40.92	-13	-27.92	-70.21	-52.65	0.87	12.60	H
	5635.95	-40.62	-13	-27.62	-70.94	-52.65	1.07	13.10	H
	7514.6	-42.46	-13	-29.46	-74.12	-51.89	1.87	11.30	H
	3757.3	-42.14	-13	-29.14	-70.59	-53.87	0.87	12.6	V
	5635.95	-39.97	-13	-26.97	-71.11	-52.00	1.07	13.1	V
	7514.6	-42.34	-13	-29.34	-74.23	-51.77	1.87	11.3	V

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

LTE Band 25/ 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	3755.5	-41.87	-13	-28.87	-70.59	-53.60	0.87	12.60	H
	5633.25	-40.86	-13	-27.86	-71.18	-52.89	1.07	13.10	H
	7511	-42.57	-13	-29.57	-74.23	-52.00	1.87	11.30	H
	3755.5	-42.47	-13	-29.47	-70.92	-54.20	0.87	12.6	V
	5633.25	-39.57	-13	-26.57	-70.87	-51.60	1.07	13.1	V
	7511	-42.41	-13	-29.41	-74.3	-51.84	1.87	11.3	V

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

LTE Band 25/ 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	-41.62	-13	-28.62	-70.49	-53.35	0.87	12.60	H
	5626.5	-40.35	-13	-27.35	-70.67	-52.38	1.07	13.10	H
	7502	-42.85	-13	-29.85	-74.51	-52.28	1.87	11.30	H
	3751	-42.11	-13	-29.11	-70.56	-53.84	0.87	12.6	V
	5626.5	-40.66	-13	-27.66	-71.79	-52.69	1.07	13.1	V
	7502	-42.33	-13	-29.33	-74.22	-51.76	1.87	11.3	V

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

LTE Band 25/ 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	3746.5	-40.78	-13	-27.78	-70.15	-52.51	0.87	12.60	H
	5619.75	-41.00	-13	-28.00	-71.32	-53.03	1.07	13.10	H
	7493	-42.97	-13	-29.97	-74.63	-52.40	1.87	11.30	H
	3746.5	-41.38	-13	-28.38	-70.15	-53.11	0.87	12.6	V
	5619.75	-40.66	-13	-27.66	-71.79	-52.69	1.07	13.1	V
	7493	-41.55	-13	-28.55	-73.44	-50.98	1.87	11.3	V

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

LTE Band 25/ 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	3742	-40.09	-13	-27.09	-69.86	-51.82	0.87	12.60	H
	5613	-41.73	-13	-28.73	-72.05	-53.76	1.07	13.10	H
	7484	-42.29	-13	-29.29	-73.95	-51.72	1.87	11.30	H
	3742	-42.30	-13	-29.30	-70.75	-54.03	0.87	12.6	V
	5613	-39.74	-13	-26.74	-70.97	-51.77	1.07	13.1	V
	7484	-42.59	-13	-29.59	-74.48	-52.02	1.87	11.3	V

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

LTE Band 26 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	1671.74	-53.20	-13	-40.20	-54.69	-59.89	0.56	9.40	H
	2507.61	-58.24	-13	-45.24	-62.14	-65.94	0.75	10.60	H
	3343.48	-56.33	-13	-43.33	-65.63	-65.93	0.85	12.60	H
	1671.74	-53.32	-13	-40.32	-56.38	-60.01	0.56	9.40	V
	2507.61	-59.10	-13	-46.10	-63.48	-66.80	0.75	10.60	V
	3343.48	-59.20	-13	-46.20	-66.06	-68.80	0.85	12.60	V

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

LTE Band 26 / 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	1670.3	-54.34	-13	-41.34	-55.95	-61.03	0.56	9.40	H
	2508.45	-59.14	-13	-46.14	-63.04	-66.84	0.75	10.60	H
	3340.6	-56.12	-13	-43.12	-65.42	-65.72	0.85	12.60	H
	1670.3	-54.75	-13	-41.75	-57.32	-61.44	0.56	9.40	V
	2508.45	-58.98	-13	-45.98	-63.36	-66.68	0.75	10.60	V
	3340.6	-59.42	-13	-46.42	-66.28	-69.02	0.85	12.60	V

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

LTE Band 26 / 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	1668.5	-53.77	-13	-40.77	-55.35	-60.46	0.56	9.40	H
	2502.75	-58.39	-13	-45.39	-62.29	-66.09	0.75	10.60	H
	3337	-55.48	-13	-42.48	-64.78	-65.08	0.85	12.60	H
	1668.5	-52.70	-13	-39.70	-55.86	-59.39	0.56	9.40	V
	2502.75	-58.16	-13	-45.16	-62.54	-65.86	0.75	10.60	V
	3337	-58.46	-13	-45.46	-65.32	-68.06	0.85	12.60	V

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

LTE Band 26 / 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	-53.62	-13	-40.62	-55.17	-60.31	0.56	9.40	H
	2496	-58.53	-13	-45.53	-62.43	-66.23	0.75	10.60	H
	3328	-54.15	-13	-41.15	-63.45	-63.75	0.85	12.60	H
	1664	-53.26	-13	-40.26	-56.33	-59.95	0.56	9.40	V
	2496	-59.61	-13	-46.61	-63.99	-67.31	0.75	10.60	V
	3328	-58.33	-13	-45.33	-65.19	-67.93	0.85	12.60	V

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

LTE Band 26 / 15MHz / 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	1659.5	-53.00	-13	-40.00	-54.45	-59.69	0.56	9.40	H
	2489.25	-58.65	-13	-45.65	-62.55	-66.35	0.75	10.60	H
	3319	-54.57	-13	-41.57	-63.87	-64.17	0.85	12.60	H
	1659.5	-52.76	-13	-39.76	-55.91	-59.45	0.56	9.40	V
	2489.25	-59.47	-13	-46.47	-63.85	-67.17	0.75	10.60	V
	3319	-57.79	-13	-44.79	-64.65	-67.39	0.85	12.60	V

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

LTE Band 41 / 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	5181.68	-35.75	-25.00	-10.75	-69.93	-47.50	0.95	12.70	H
	7772.52	-36.52	-25.00	-11.52	-73.41	-46.76	1.46	11.70	H
	10363.36	-36.77	-25.00	-11.77	-75.24	-47.56	1.31	12.10	H
	5181.68	-36.12	-25.00	-11.12	-70.24	-47.87	0.95	12.70	V
	7772.52	-37.89	-25.00	-12.89	-74.77	-48.13	1.46	11.70	V
	10363.36	-38.34	-25.00	-13.34	-75.24	-49.13	1.31	12.10	V

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

LTE Band 41 / 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	5177.18	-36.01	-25.00	-11.01	-70.16	-47.76	0.95	12.70	H
	7765.77	-37.48	-25.00	-12.48	-74.37	-47.72	1.46	11.70	H
	10354.36	-36.30	-25.00	-11.30	-74.77	-47.09	1.31	12.10	H
	5177.18	-34.88	-25.00	-9.88	-69.55	-46.63	0.95	12.70	V
	7765.77	-37.41	-25.00	-12.41	-74.29	-47.65	1.46	11.70	V
	10354.36	-37.49	-25.00	-12.49	-74.39	-48.28	1.31	12.10	V

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

LTE Band 41 / 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	5172.68	-36.40	-25.00	-11.40	-70.39	-48.15	0.95	12.70	H
	7759.02	-37.31	-25.00	-12.31	-74.20	-47.55	1.46	11.70	H
	10345.36	-35.26	-25.00	-10.26	-73.73	-46.05	1.31	12.10	H
	5172.68	-35.02	-25.00	-10.02	-69.63	-46.77	0.95	12.70	V
	7759.02	-36.91	-25.00	-11.91	-73.79	-47.15	1.46	11.70	V
	10345.36	-38.36	-25.00	-13.36	-75.26	-49.15	1.31	12.10	V

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

LTE Band 41 / 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	5168.18	-36.98	-25.00	-11.98	-70.73	-48.73	0.95	12.70	H
	7752.27	-37.54	-25.00	-12.54	-74.43	-47.78	1.46	11.70	H
	10336.36	-37.08	-25.00	-12.08	-75.55	-47.87	1.31	12.10	H
	5168.18	-36.39	-25.00	-11.39	-70.56	-48.14	0.95	12.70	V
	7752.27	-37.56	-25.00	-12.56	-74.44	-47.80	1.46	11.70	V
	10336.36	-38.81	-25.00	-13.81	-75.71	-49.60	1.31	12.10	V

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