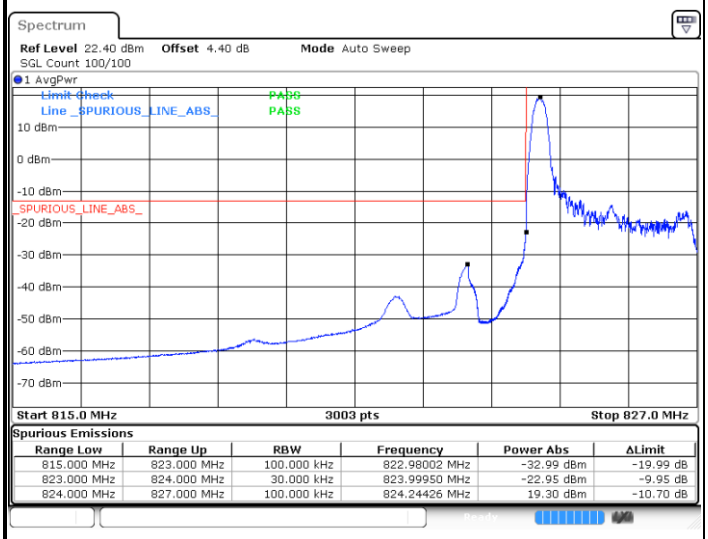
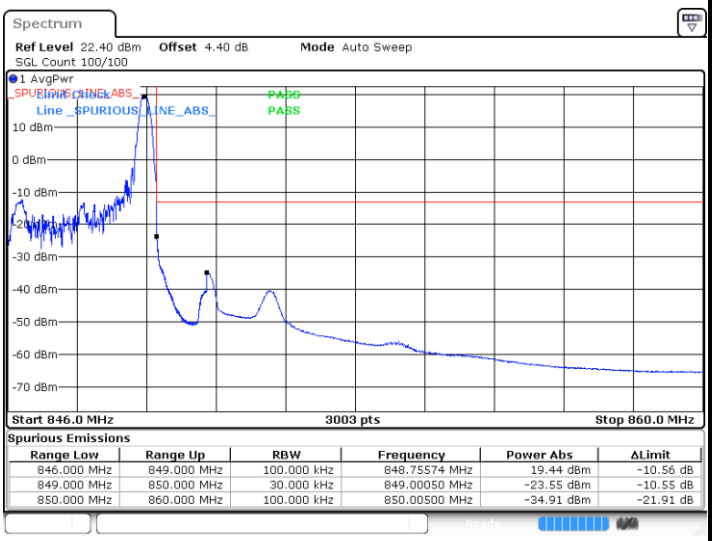
LTE Band 5 / 3MHz / 16QAM

Lowest Band Edge / 1 RB



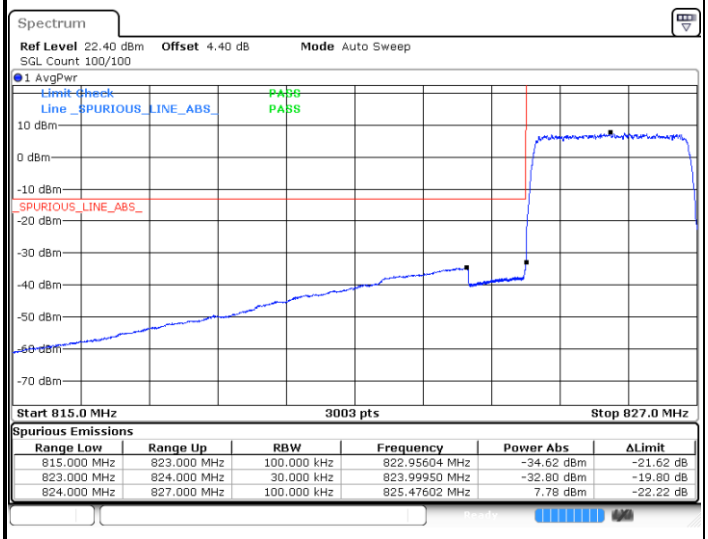
Date: 16.APR.2018 10:50:34

Highest Band Edge /1 RB



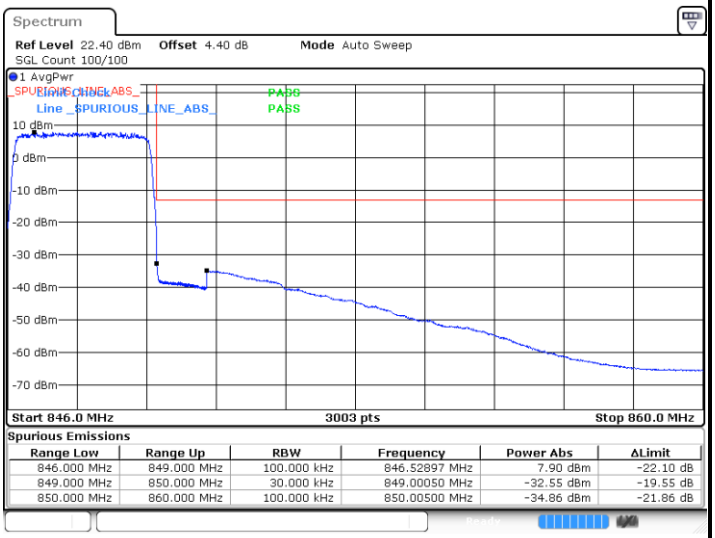
Date: 16.APR.2018 11:02:03

Lowest Band Edge / Full RB



Date: 16.APR.2018 10:53:52

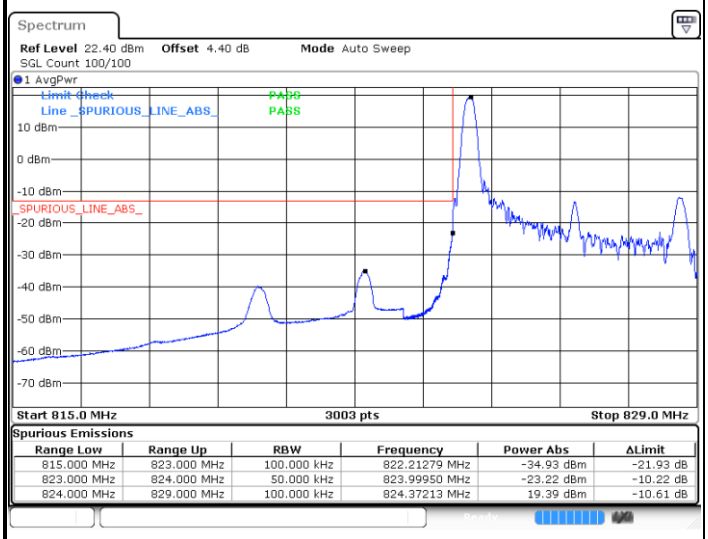
Highest Band Edge / Full RB



Date: 16.APR.2018 11:05:20

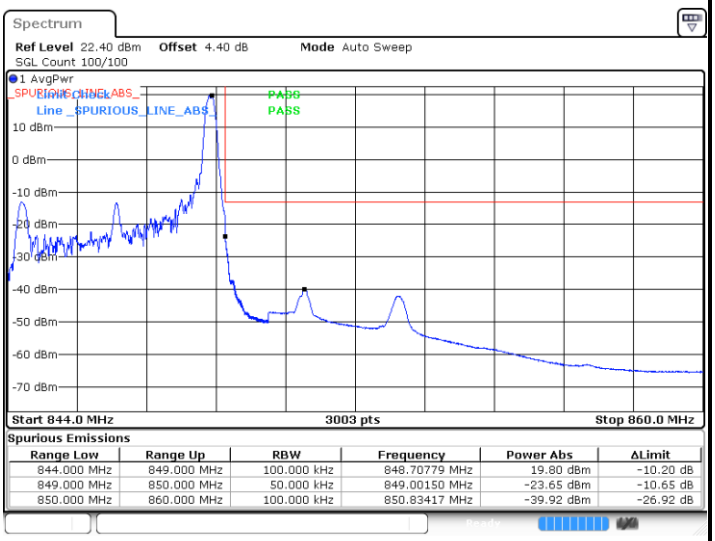
LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB



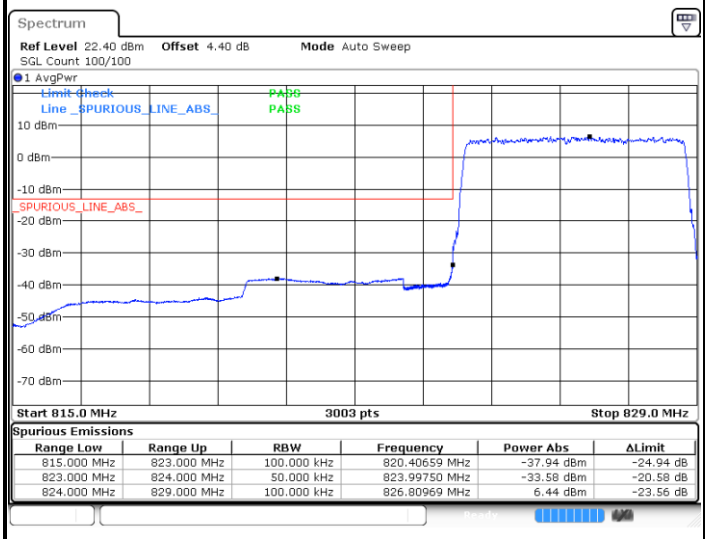
Date: 16.APR.2018 11:09:25

Highest Band Edge / 1 RB



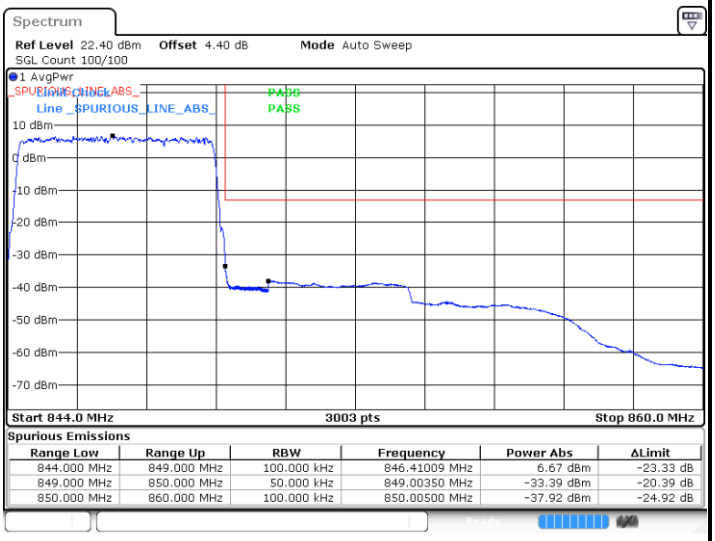
Date: 16.APR.2018 11:20:54

Lowest Band Edge / Full RB



Date: 16.APR.2018 11:12:43

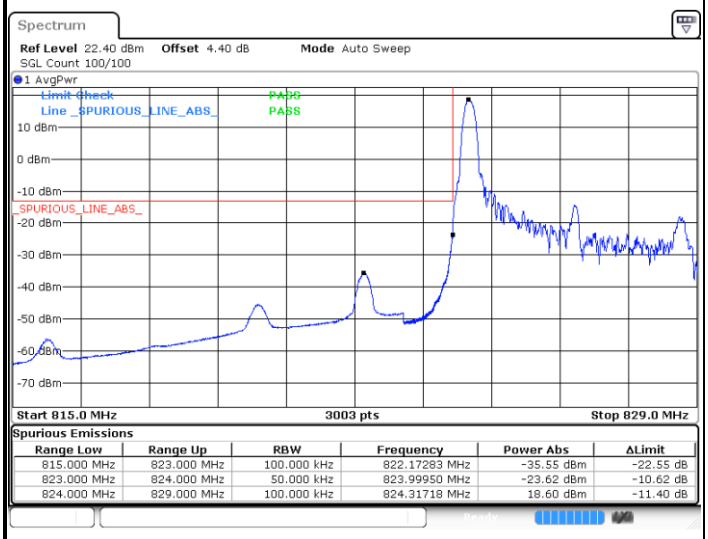
Highest Band Edge / Full RB



Date: 16.APR.2018 11:24:11

LTE Band 5 / 5MHz / 16QAM

Lowest Band Edge / 1RB

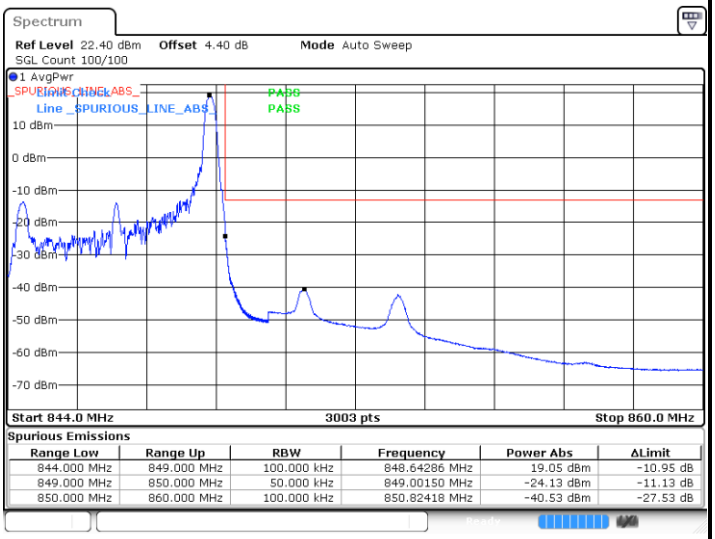


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.17283 MHz	-35.55 dBm	-22.55 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-23.62 dBm	-10.62 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.31718 MHz	18.60 dBm	-11.40 dB

Date: 16.APR.2018 11:11:04

Highest Band Edge / 1 RB

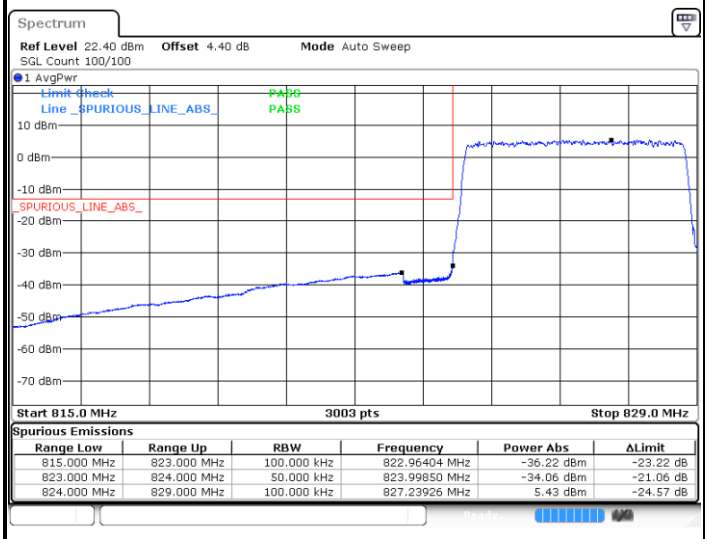


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.64286 MHz	19.05 dBm	-10.95 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-24.13 dBm	-11.13 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.82418 MHz	-40.53 dBm	-27.53 dB

Date: 16.APR.2018 11:22:33

Lowest Band Edge / Full RB

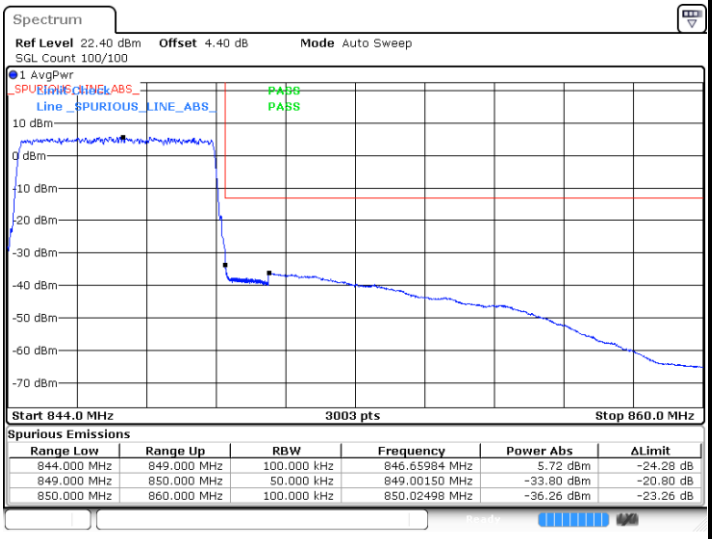


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-36.22 dBm	-23.22 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-34.06 dBm	-21.06 dB
824.000 MHz	829.000 MHz	100.000 kHz	827.23926 MHz	5.43 dBm	-24.57 dB

Date: 16.APR.2018 11:14:21

Highest Band Edge / Full RB



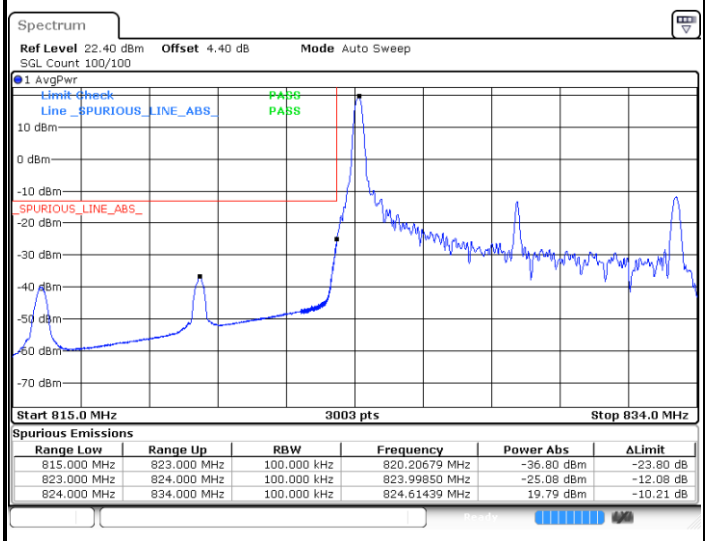
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	846.65984 MHz	5.72 dBm	-24.28 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00150 MHz	-33.80 dBm	-20.80 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-36.26 dBm	-23.26 dB

Date: 16.APR.2018 11:25:50

LTE Band 5 / 10MHz / QPSK

Lowest Band Edge / 1 RB

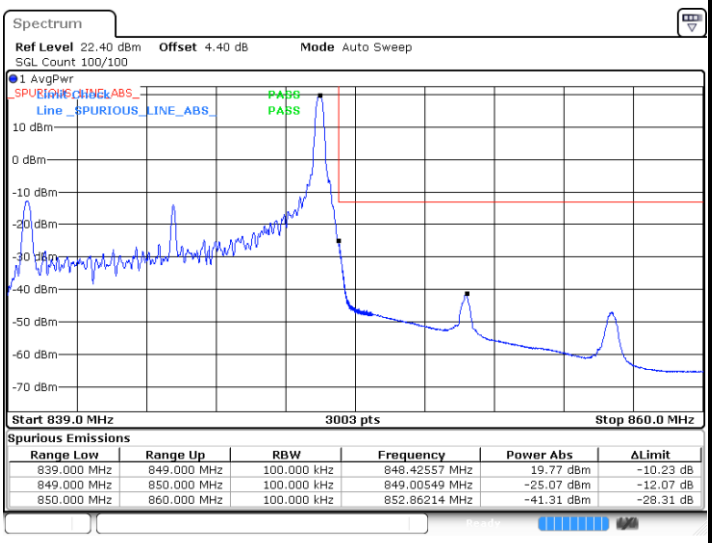


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.20679 MHz	-36.80 dBm	-23.80 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-25.08 dBm	-12.08 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.61439 MHz	19.79 dBm	-10.21 dB

Date: 16.APR.2018 11:29:56

Highest Band Edge / 1 RB

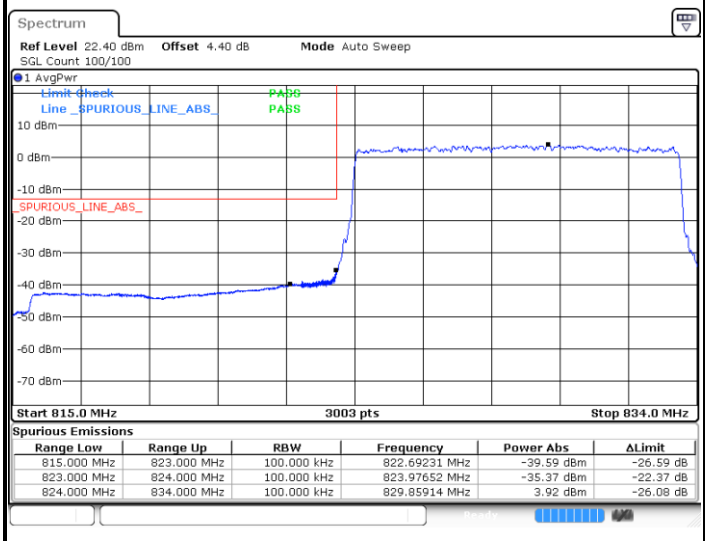


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	19.77 dBm	-10.23 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-25.07 dBm	-12.07 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.86214 MHz	-41.31 dBm	-28.31 dB

Date: 16.APR.2018 11:41:24

Lowest Band Edge / Full RB

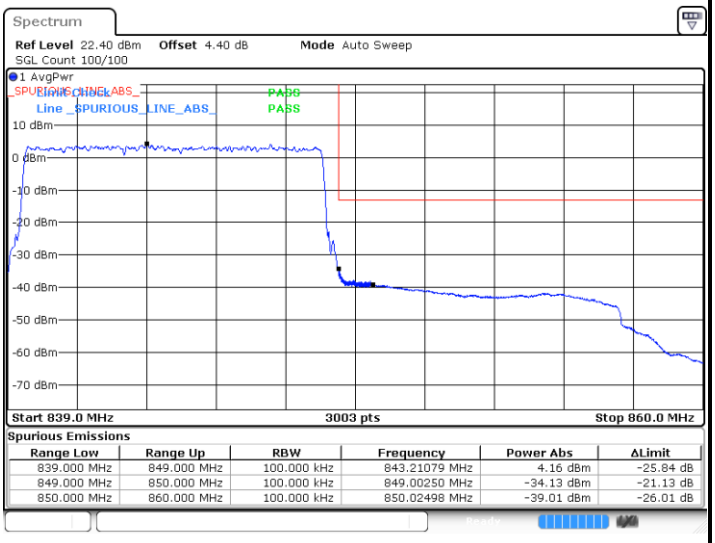


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.69231 MHz	-39.59 dBm	-26.59 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97652 MHz	-35.37 dBm	-22.37 dB
824.000 MHz	834.000 MHz	100.000 kHz	829.85914 MHz	3.92 dBm	-26.08 dB

Date: 16.APR.2018 11:33:13

Highest Band Edge / Full RB



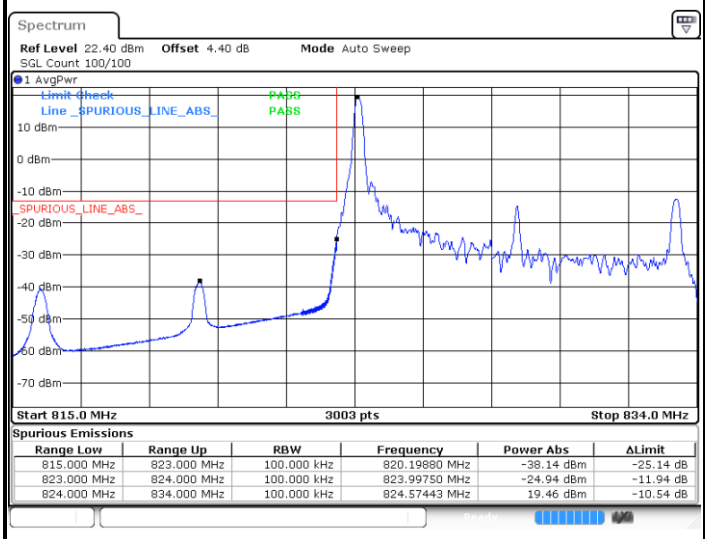
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	843.21079 MHz	4.16 dBm	-25.84 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00250 MHz	-34.13 dBm	-21.13 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-39.01 dBm	-26.01 dB

Date: 16.APR.2018 11:44:41

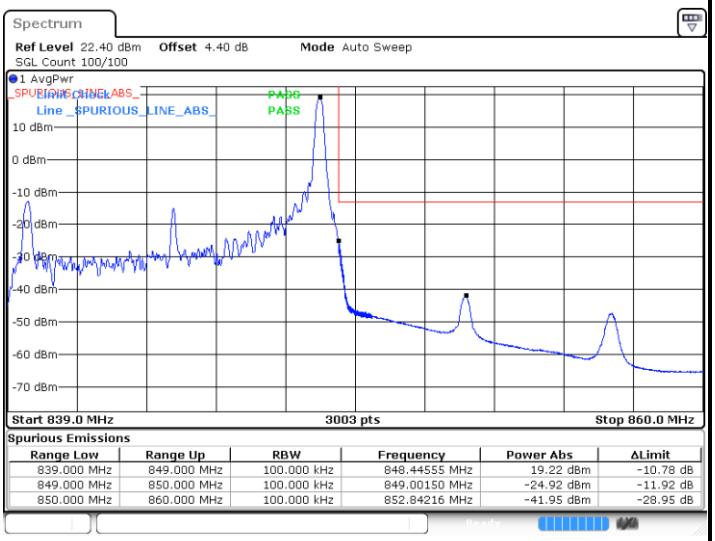
LTE Band 5 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



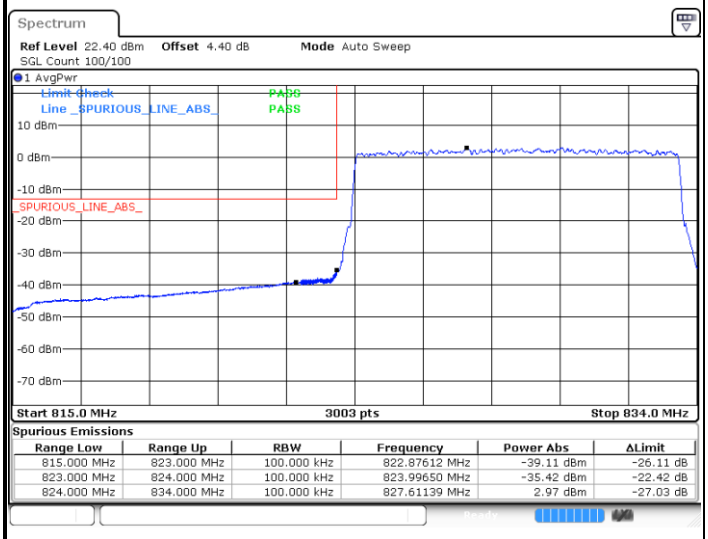
Date: 16.APR.2018 11:31:34

Highest Band Edge / 1 RB



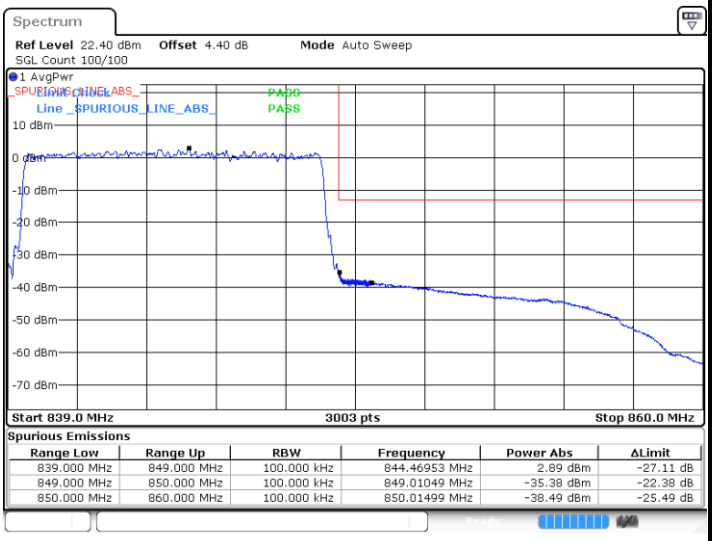
Date: 16.APR.2018 11:43:03

Lowest Band Edge / Full RB



Date: 16.APR.2018 11:34:52

Highest Band Edge / Full RB

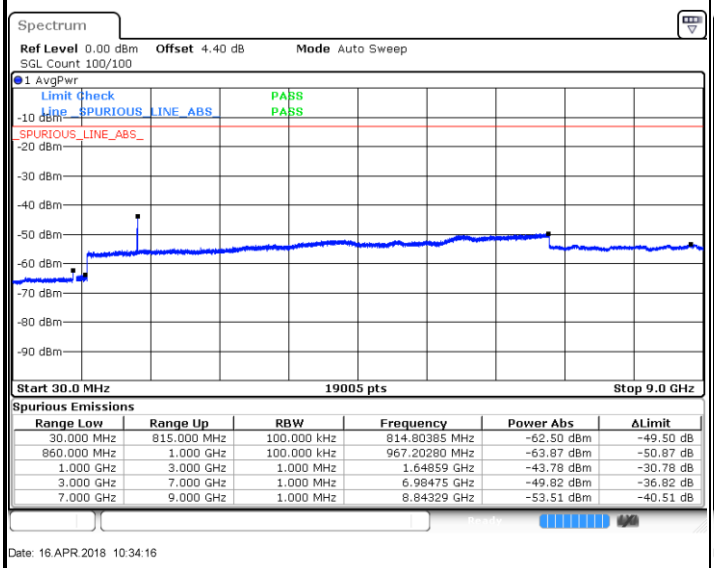


Date: 16.APR.2018 11:46:20

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

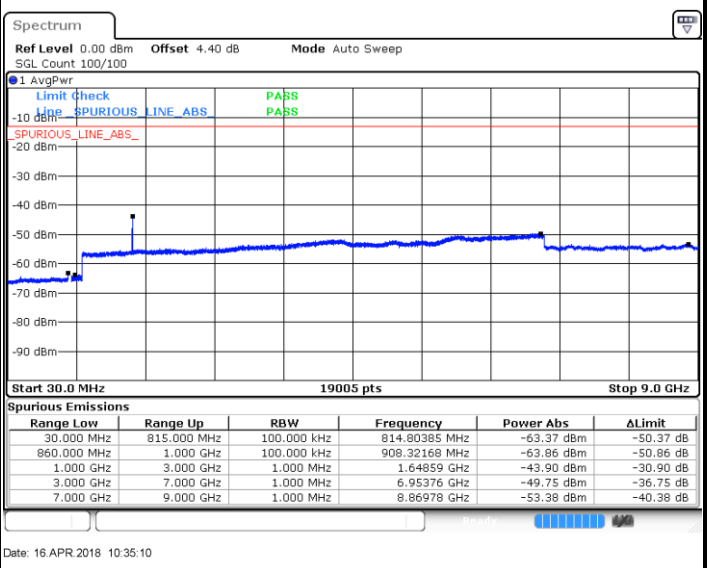


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-62.50 dBm	-49.50 dB
860.000 MHz	1.000 GHz	100.000 kHz	967.20280 MHz	-63.87 dBm	-50.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-43.78 dBm	-30.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.82 dBm	-36.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.84329 GHz	-53.51 dBm	-40.51 dB

Date: 16.APR.2018 10:34:16

Lowest Channel / 16QAM

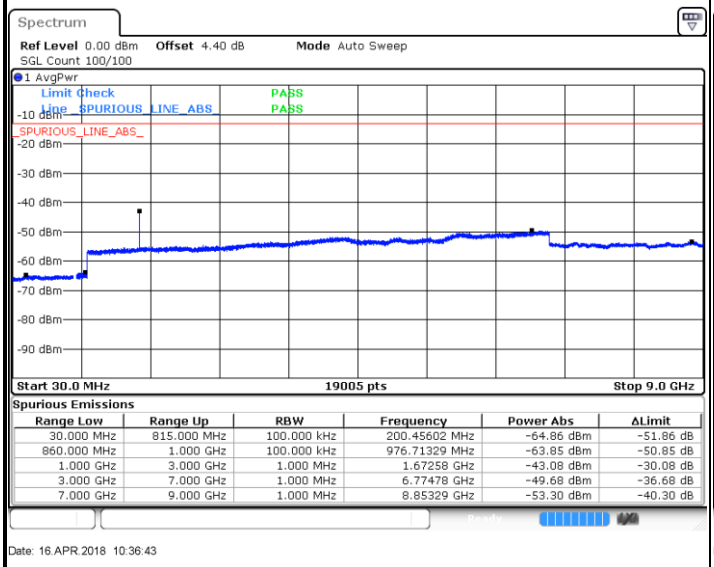


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.37 dBm	-50.37 dB
860.000 MHz	1.000 GHz	100.000 kHz	908.32168 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-43.90 dBm	-30.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95376 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.86978 GHz	-53.38 dBm	-40.38 dB

Date: 16.APR.2018 10:35:10

Middle Channel / QPSK

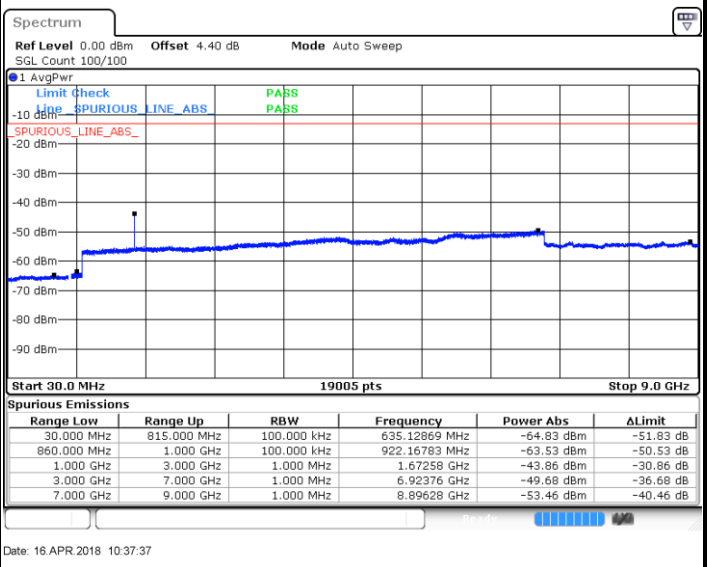


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	200.45602 MHz	-64.86 dBm	-51.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	976.71329 MHz	-63.85 dBm	-50.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-43.08 dBm	-30.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77478 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85329 GHz	-53.30 dBm	-40.30 dB

Date: 16.APR.2018 10:36:43

Middle Channel / 16QAM



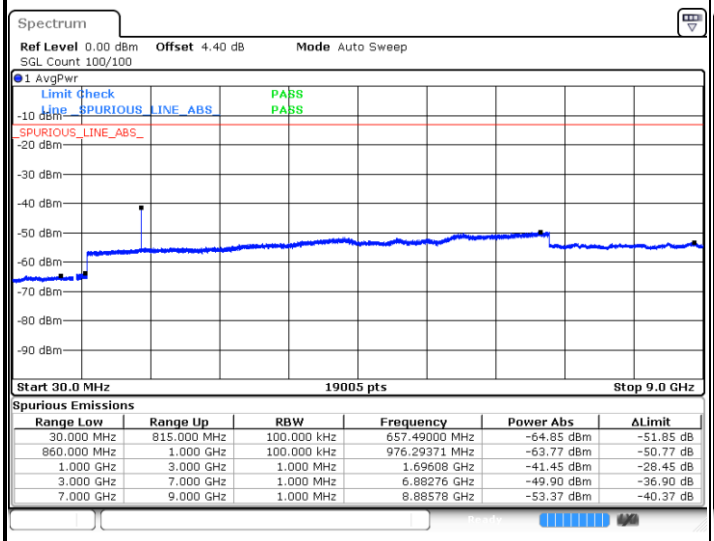
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	635.12869 MHz	-64.83 dBm	-51.83 dB
860.000 MHz	1.000 GHz	100.000 kHz	922.16783 MHz	-63.53 dBm	-50.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-43.86 dBm	-30.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89628 GHz	-53.46 dBm	-40.46 dB

Date: 16.APR.2018 10:37:37

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

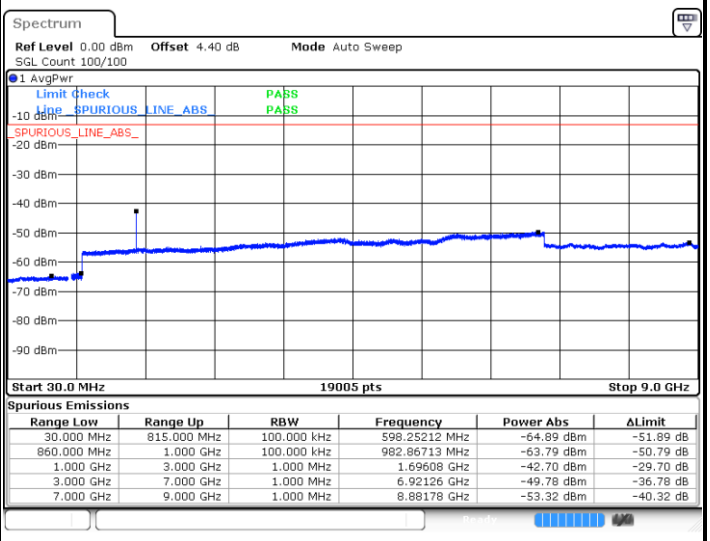


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	657.49000 MHz	-64.85 dBm	-51.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	976.29371 MHz	-63.77 dBm	-50.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-41.45 dBm	-28.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-49.90 dBm	-36.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88578 GHz	-53.37 dBm	-40.37 dB

Date: 16.APR.2018 10:45:44

Highest Channel / 16QAM



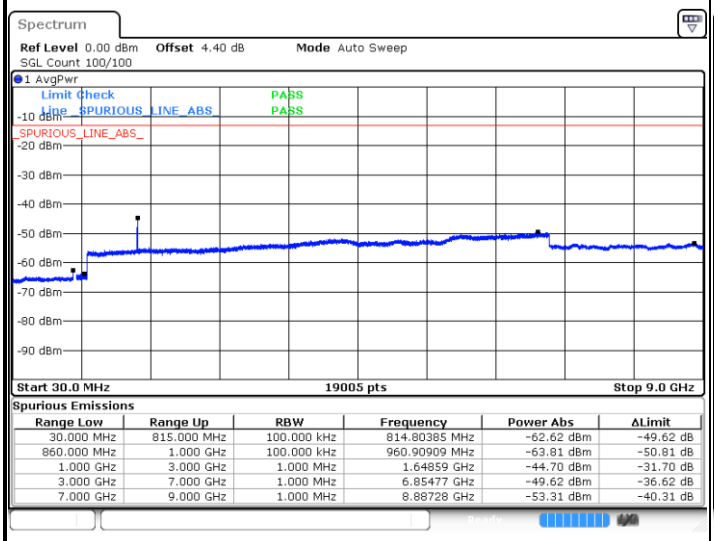
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	598.25212 MHz	-64.89 dBm	-51.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	982.86713 MHz	-63.79 dBm	-50.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-42.70 dBm	-29.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92126 GHz	-49.78 dBm	-36.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88178 GHz	-53.32 dBm	-40.32 dB

Date: 16.APR.2018 10:46:38

LTE Band 5 / 3MHz

Lowest Channel / QPSK

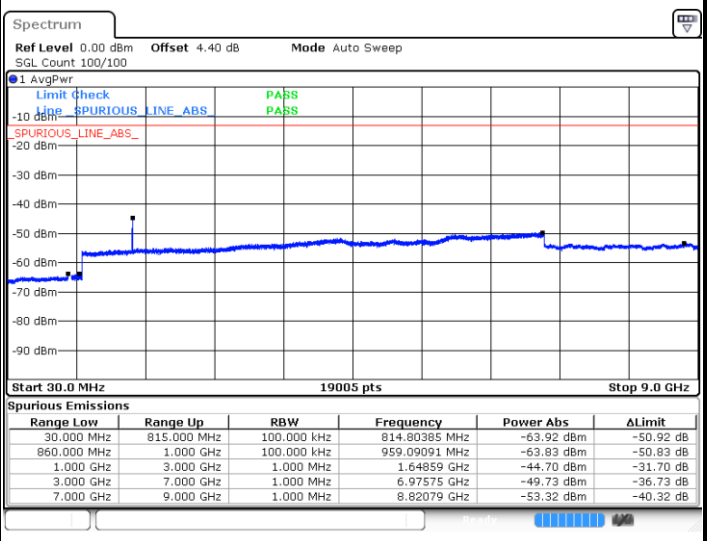


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-62.62 dBm	-49.62 dB
860.000 MHz	1.000 GHz	100.000 kHz	960.90909 MHz	-63.81 dBm	-50.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-44.70 dBm	-31.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85477 GHz	-49.62 dBm	-36.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.88728 GHz	-53.31 dBm	-40.31 dB

Date: 16.APR.2018 10:54:46

Lowest Channel / 16QAM



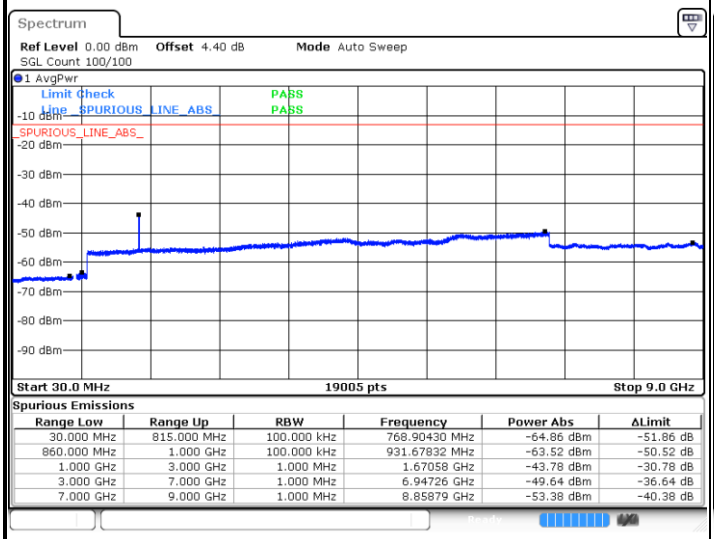
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.92 dBm	-50.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	959.09091 MHz	-63.83 dBm	-50.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-44.70 dBm	-31.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-49.73 dBm	-36.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.82079 GHz	-53.32 dBm	-40.32 dB

Date: 16.APR.2018 10:55:39

LTE Band 5 / 3MHz

Middle Channel / QPSK

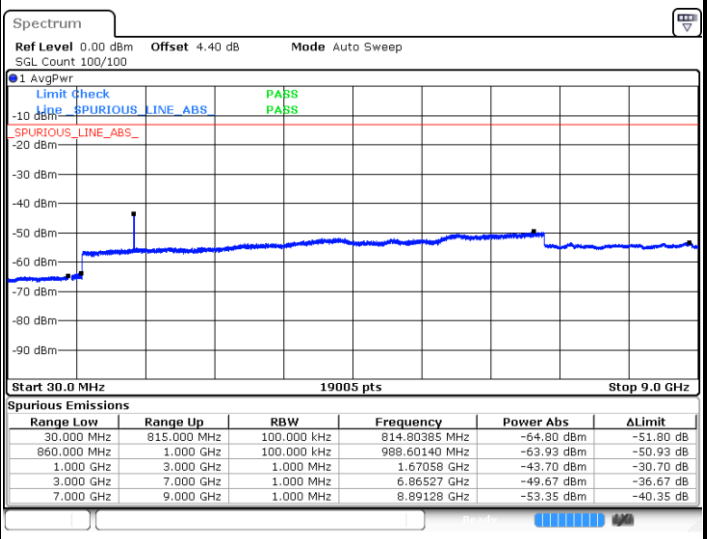


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	768.90430 MHz	-64.86 dBm	-51.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	931.67832 MHz	-63.52 dBm	-50.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-43.78 dBm	-30.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94726 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85879 GHz	-53.38 dBm	-40.38 dB

Date: 16.APR.2018 10:57:13

Middle Channel / 16QAM

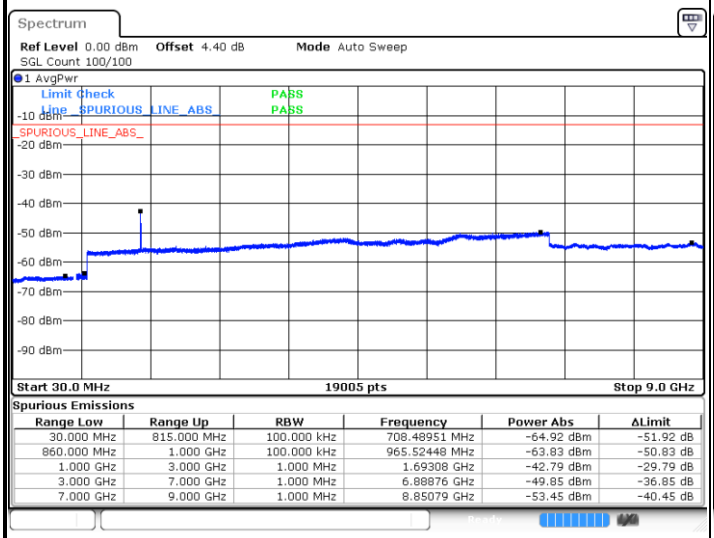


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-64.80 dBm	-51.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.60140 MHz	-63.93 dBm	-50.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-43.70 dBm	-30.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86527 GHz	-49.67 dBm	-36.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89128 GHz	-53.35 dBm	-40.35 dB

Date: 16.APR.2018 10:58:06

Highest Channel / QPSK

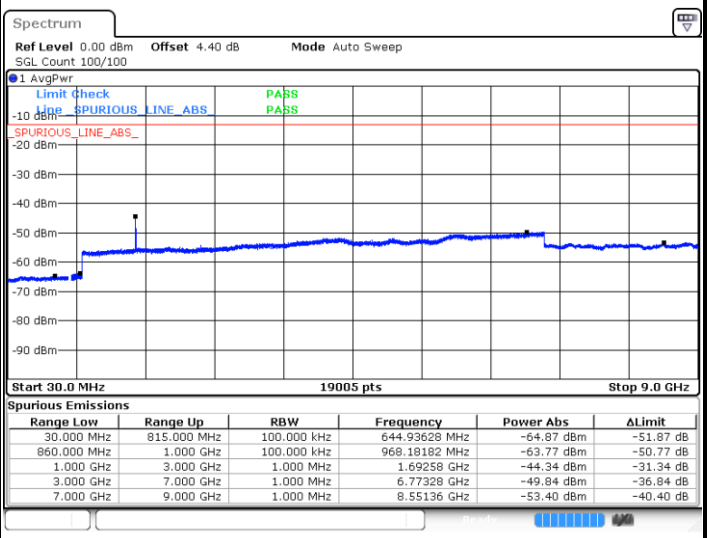


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	708.48951 MHz	-64.92 dBm	-51.92 dB
860.000 MHz	1.000 GHz	100.000 kHz	965.52448 MHz	-63.83 dBm	-50.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-42.79 dBm	-29.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85079 GHz	-53.45 dBm	-40.45 dB

Date: 16.APR.2018 11:06:14

Highest Channel / 16QAM



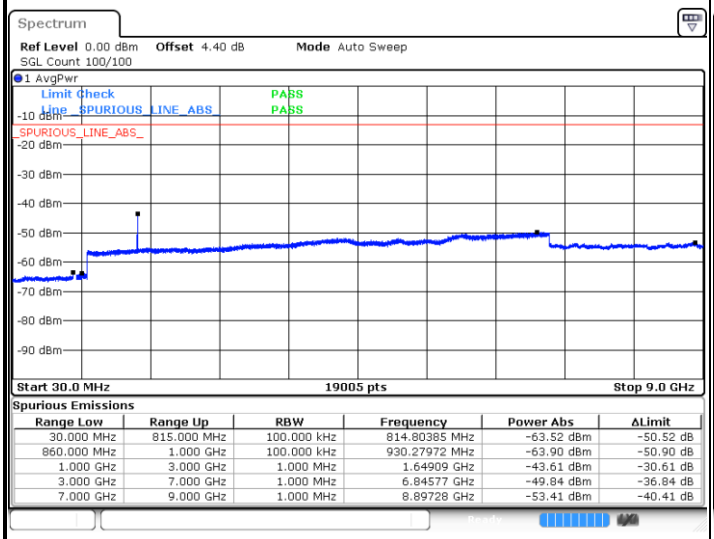
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	644.93628 MHz	-64.87 dBm	-51.87 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.18182 MHz	-63.77 dBm	-50.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69258 GHz	-44.34 dBm	-31.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77328 GHz	-49.84 dBm	-36.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.55136 GHz	-53.40 dBm	-40.40 dB

Date: 16.APR.2018 11:07:08

LTE Band 5 / 5MHz

Lowest Channel / QPSK

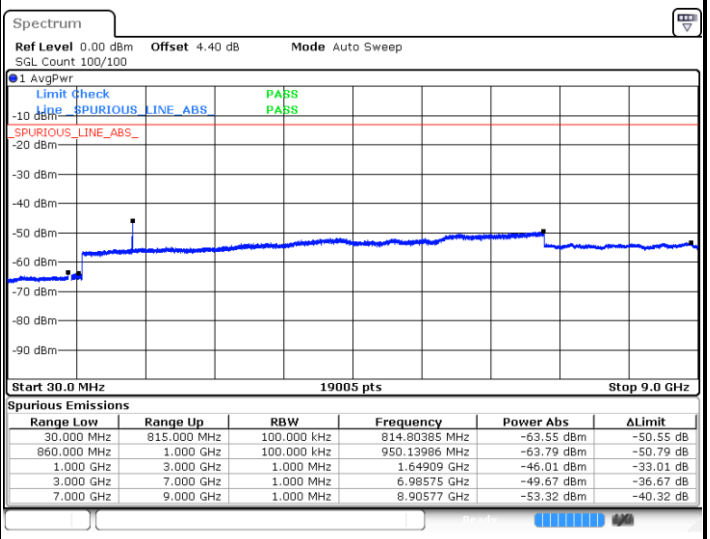


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.52 dBm	-50.52 dB
860.000 MHz	1.000 GHz	100.000 kHz	930.27972 MHz	-63.90 dBm	-50.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-49.84 dBm	-36.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89728 GHz	-53.41 dBm	-40.41 dB

Date: 16.APR.2018 11:15:16

Lowest Channel / 16QAM

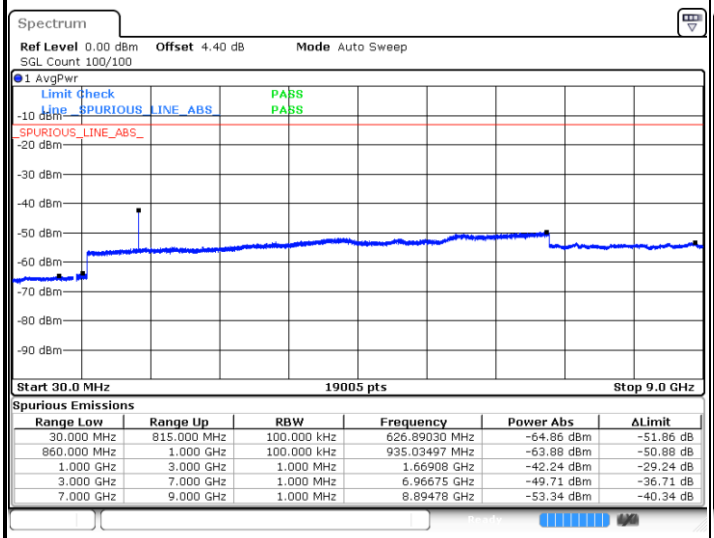


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-63.55 dBm	-50.55 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.13986 MHz	-63.79 dBm	-50.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64909 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98575 GHz	-49.67 dBm	-36.67 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90577 GHz	-53.32 dBm	-40.32 dB

Date: 16.APR.2018 11:16:09

Middle Channel / QPSK

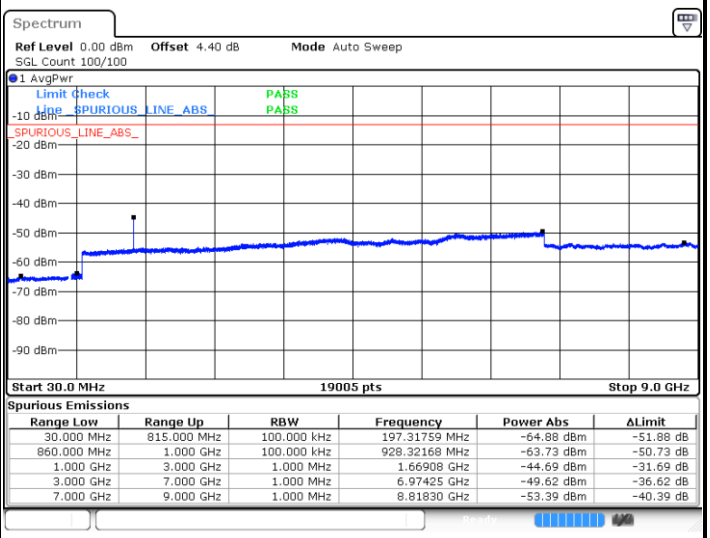


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	626.89030 MHz	-64.86 dBm	-51.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	935.03497 MHz	-63.88 dBm	-50.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-42.24 dBm	-29.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96675 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89478 GHz	-53.34 dBm	-40.34 dB

Date: 16.APR.2018 11:17:43

Middle Channel / 16QAM



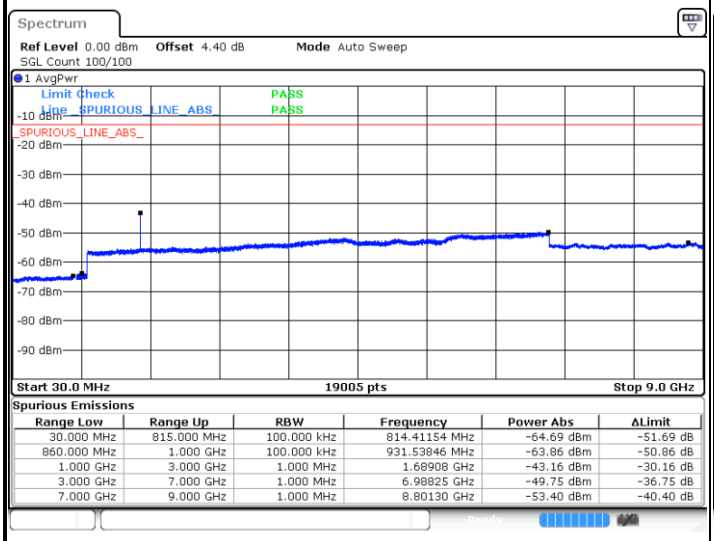
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	197.31759 MHz	-64.88 dBm	-51.88 dB
860.000 MHz	1.000 GHz	100.000 kHz	928.32168 MHz	-63.73 dBm	-50.73 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-44.69 dBm	-31.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97425 GHz	-49.62 dBm	-36.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.81830 GHz	-53.39 dBm	-40.39 dB

Date: 16.APR.2018 11:18:36

LTE Band 5 / 5MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-64.69 dBm	-51.69 dB
860.000 MHz	1.000 GHz	100.000 kHz	931.53846 MHz	-63.86 dBm	-50.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-43.16 dBm	-30.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98825 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.80130 GHz	-53.40 dBm	-40.40 dB

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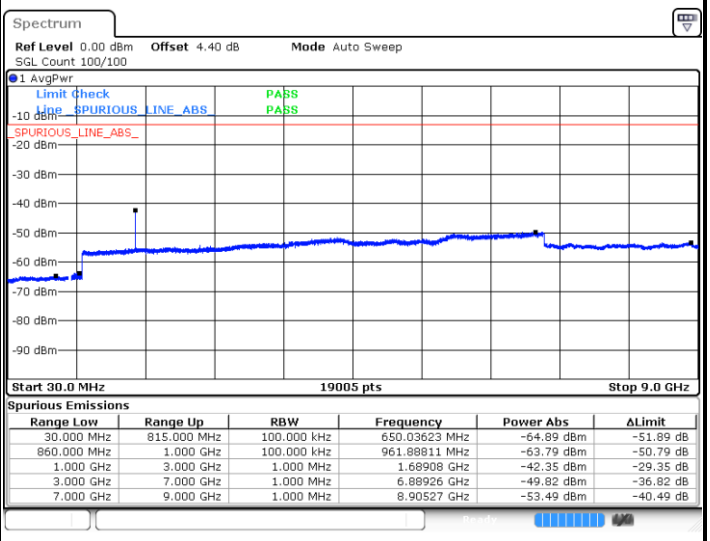
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	650.03623 MHz	-64.89 dBm	-51.89 dB
860.000 MHz	1.000 GHz	100.000 kHz	961.88811 MHz	-63.79 dBm	-50.79 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-42.35 dBm	-29.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88926 GHz	-49.82 dBm	-36.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90527 GHz	-53.49 dBm	-40.49 dB

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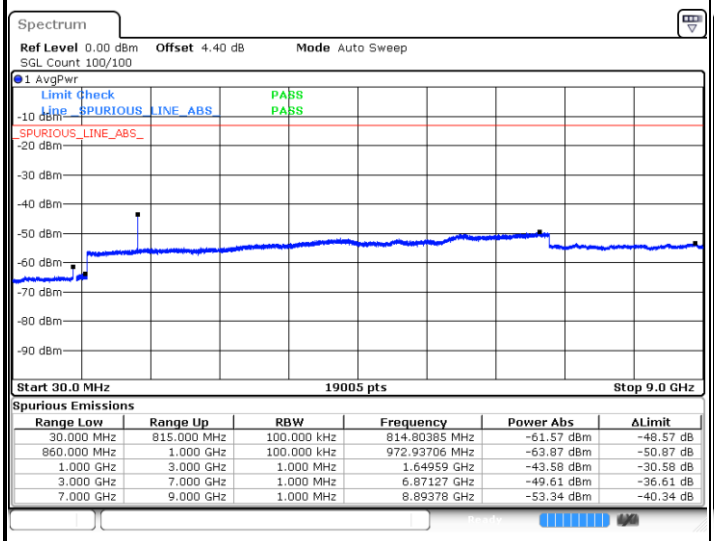
LTE Band 5 / 10MHz

Lowest Channel / QPSK

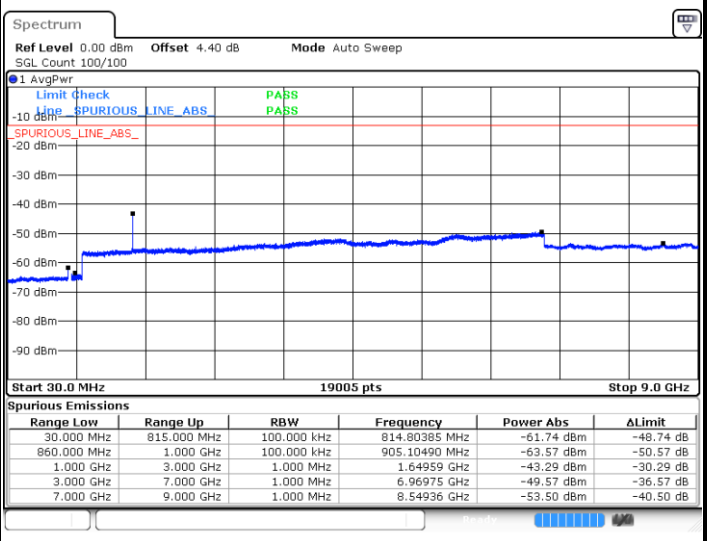


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-61.57 dBm	-48.57 dB
860.000 MHz	1.000 GHz	100.000 kHz	972.93706 MHz	-63.87 dBm	-50.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-43.58 dBm	-30.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87127 GHz	-49.61 dBm	-36.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.89378 GHz	-53.34 dBm	-40.34 dB

Date: 16.APR.2018 11:35:46

Lowest Channel / 16QAM



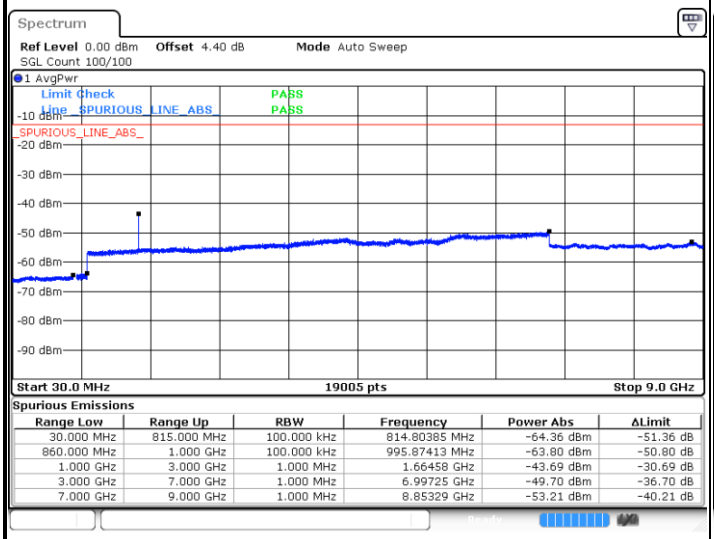
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-61.74 dBm	-48.74 dB
860.000 MHz	1.000 GHz	100.000 kHz	905.10490 MHz	-63.57 dBm	-50.57 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-43.29 dBm	-30.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96975 GHz	-49.57 dBm	-36.57 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.54936 GHz	-53.50 dBm	-40.50 dB

Date: 16.APR.2018 11:36:40

LTE Band 5 / 10MHz

Middle Channel / QPSK

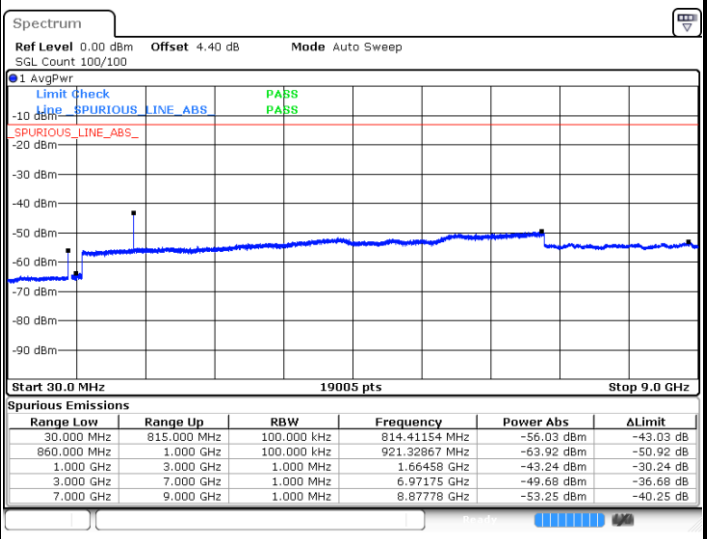


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-64.36 dBm	-51.36 dB
860.000 MHz	1.000 GHz	100.000 kHz	995.87413 MHz	-63.80 dBm	-50.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-43.69 dBm	-30.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-49.70 dBm	-36.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.85329 GHz	-53.21 dBm	-40.21 dB

Date: 16.APR.2018 11:38:13

Middle Channel / 16QAM

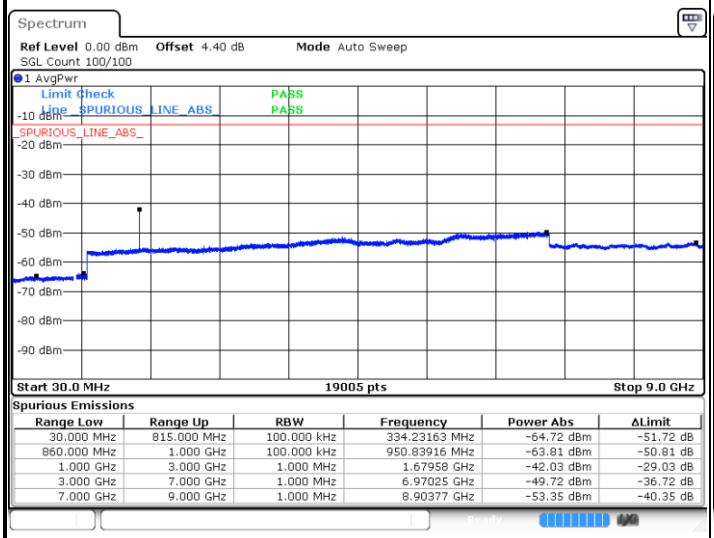


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-56.03 dBm	-43.03 dB
860.000 MHz	1.000 GHz	100.000 kHz	921.32867 MHz	-63.92 dBm	-50.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-43.24 dBm	-30.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97175 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.87778 GHz	-53.25 dBm	-40.25 dB

Date: 16.APR.2018 11:39:06

Highest Channel / QPSK

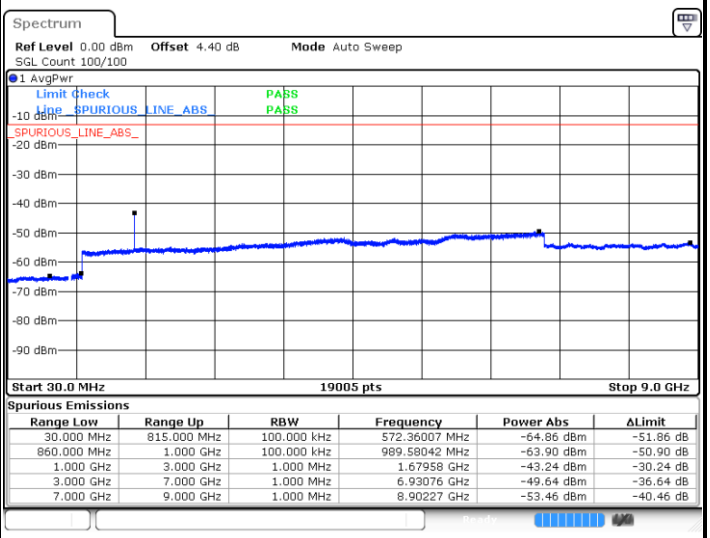


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	334.23163 MHz	-64.72 dBm	-51.72 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.83916 MHz	-63.81 dBm	-50.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-42.03 dBm	-29.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97025 GHz	-49.72 dBm	-36.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90377 GHz	-53.35 dBm	-40.35 dB

Date: 16.APR.2018 11:47:14

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	572.36007 MHz	-64.86 dBm	-51.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	989.58042 MHz	-63.90 dBm	-50.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-43.24 dBm	-30.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93076 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90227 GHz	-53.46 dBm	-40.46 dB

Date: 16.APR.2018 11:48:08

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0051	PASS
40	Normal Voltage	0.0061	
30	Normal Voltage	0.0032	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0048	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0047	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0054	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0050	
20	Battery End Point	0.0005	

Note: Normal Voltage =3.82V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.35 V.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-57.63	-13	-44.63	-59.54	1.14	5.20	H
	2496	-40.75	-13	-27.75	-43.38	1.12	5.90	H
	3327	-63.84	-13	-50.84	-67.05	1.34	6.70	H
	1664	-54.15	-13	-41.15	-56.06	1.14	5.20	V
	2496	-46.10	-13	-33.10	-48.73	1.12	5.90	V
	3327	-64.15	-13	-51.15	-67.36	1.34	6.70	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0	
Horizontal	Vertical