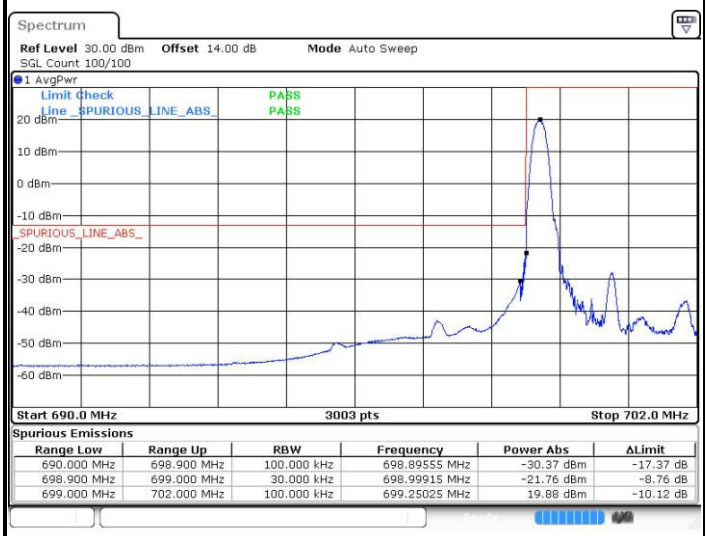
LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

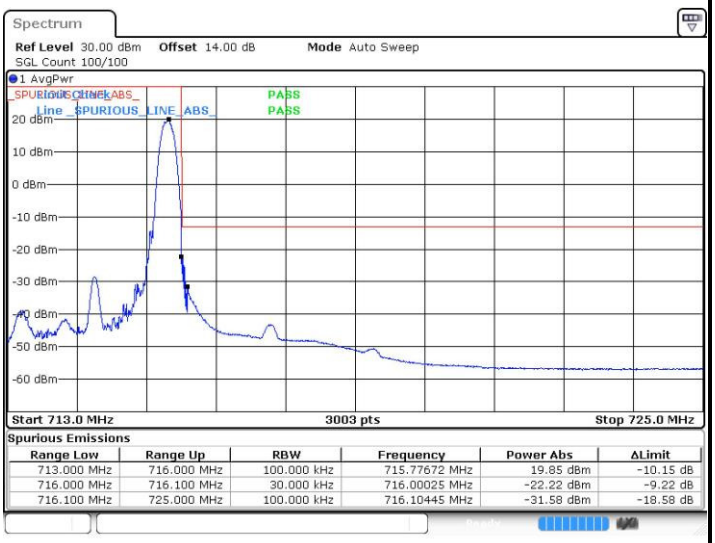


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.37 dBm	-17.37 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99915 MHz	-21.76 dBm	-8.76 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.25025 MHz	19.88 dBm	-10.12 dB

Date: 3.APR.2017 15:51:05

Highest Band Edge / 1 RB

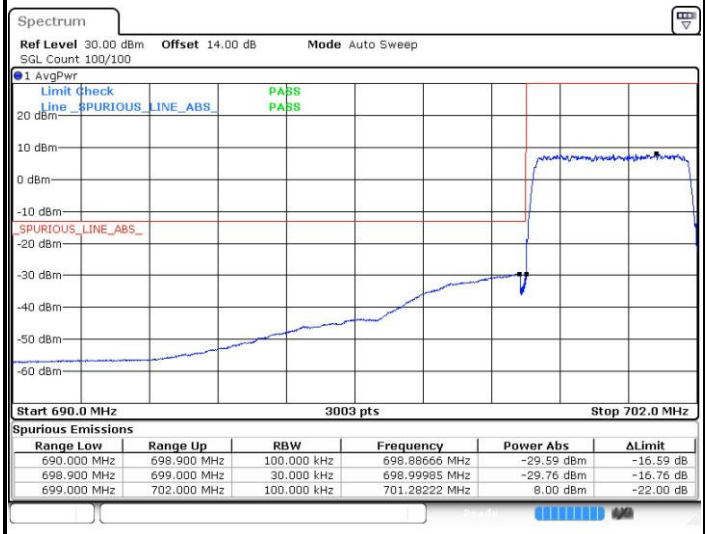


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.77672 MHz	19.85 dBm	-10.15 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00025 MHz	-22.22 dBm	-9.22 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.58 dBm	-18.58 dB

Date: 3.APR.2017 16:00:36

Lowest Band Edge / Full RB

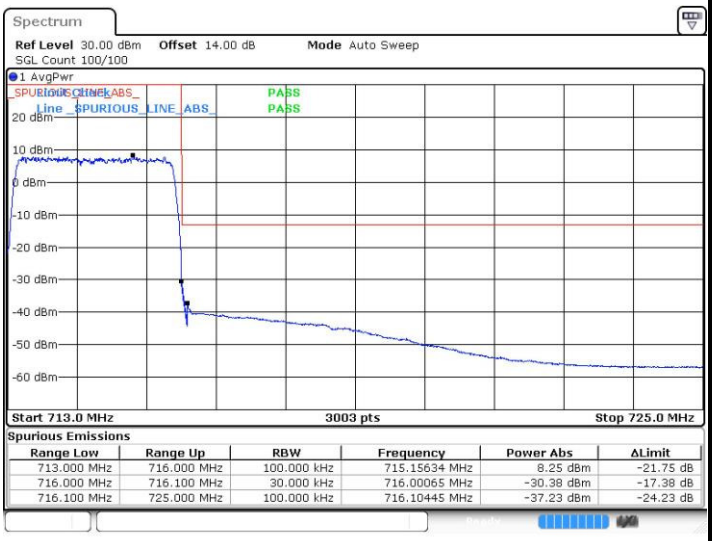


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-29.59 dBm	-16.59 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99985 MHz	-29.76 dBm	-16.76 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.28222 MHz	8.00 dBm	-22.00 dB

Date: 3.APR.2017 15:53:23

Highest Band Edge / Full RB



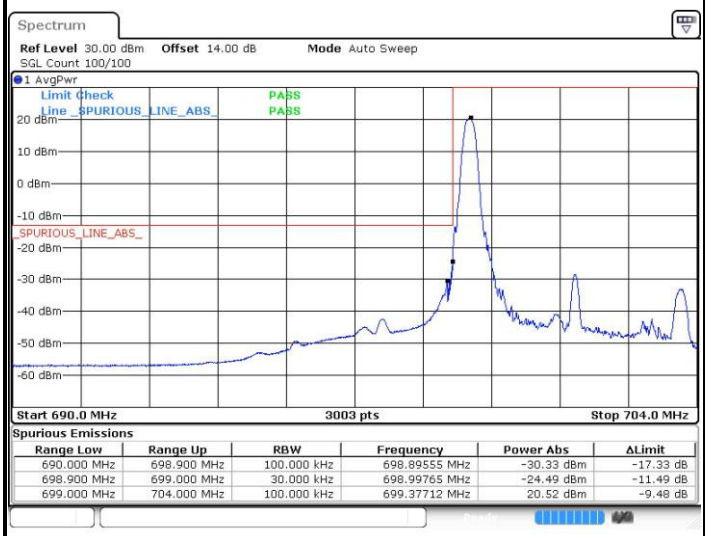
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.15634 MHz	8.25 dBm	-21.75 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00065 MHz	-30.38 dBm	-17.38 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-37.23 dBm	-24.23 dB

Date: 3.APR.2017 16:02:53

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

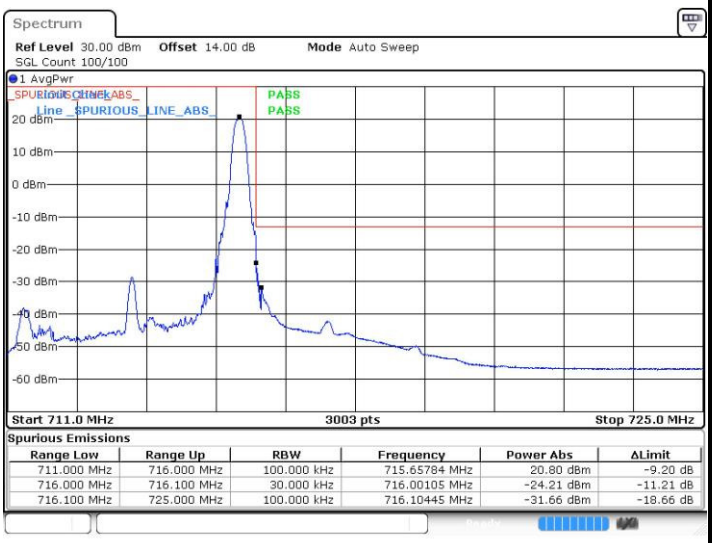


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.33 dBm	-17.33 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99765 MHz	-24.49 dBm	-11.49 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.37712 MHz	20.52 dBm	-9.48 dB

Date: 3.APR.2017 16:06:30

Highest Band Edge / 1 RB

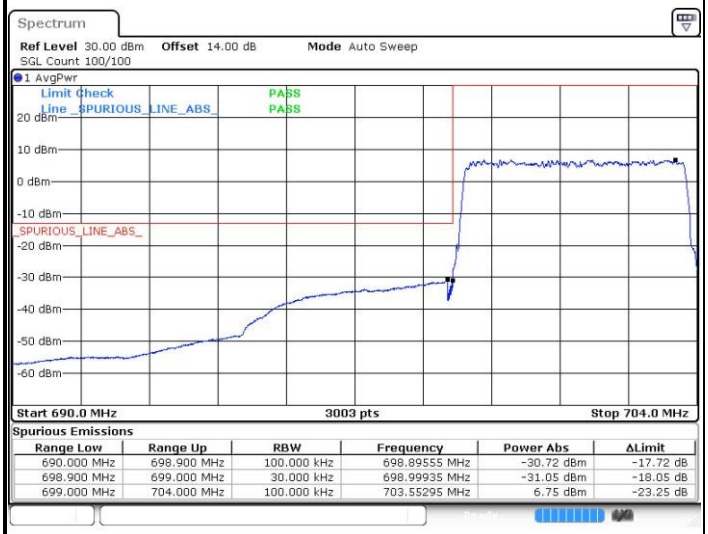


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65784 MHz	20.80 dBm	-9.20 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-24.21 dBm	-11.21 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.66 dBm	-18.66 dB

Date: 3.APR.2017 16:16:01

Lowest Band Edge / Full RB

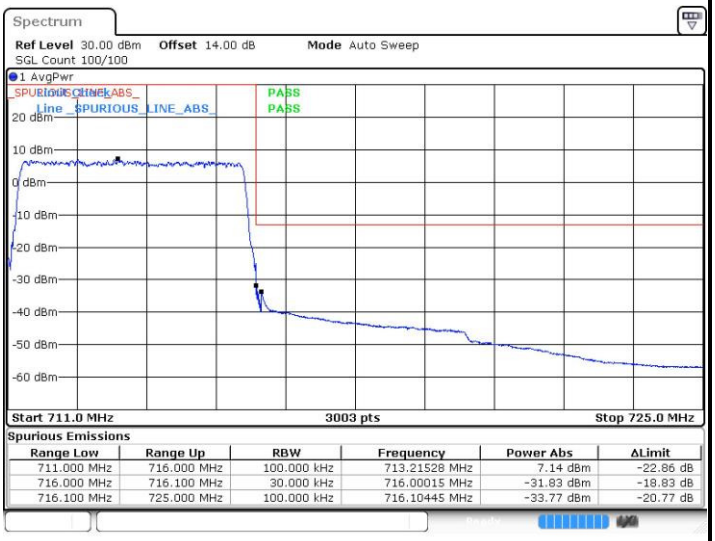


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.72 dBm	-17.72 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-31.05 dBm	-18.05 dB
699.000 MHz	704.000 MHz	100.000 kHz	703.55295 MHz	6.75 dBm	-23.25 dB

Date: 3.APR.2017 16:08:48

Highest Band Edge / Full RB



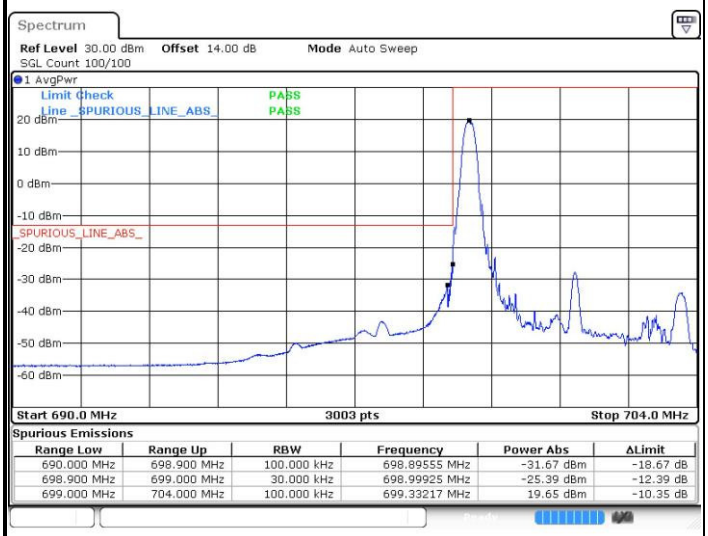
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.21528 MHz	7.14 dBm	-22.86 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-31.83 dBm	-18.83 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.77 dBm	-20.77 dB

Date: 3.APR.2017 16:18:18

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

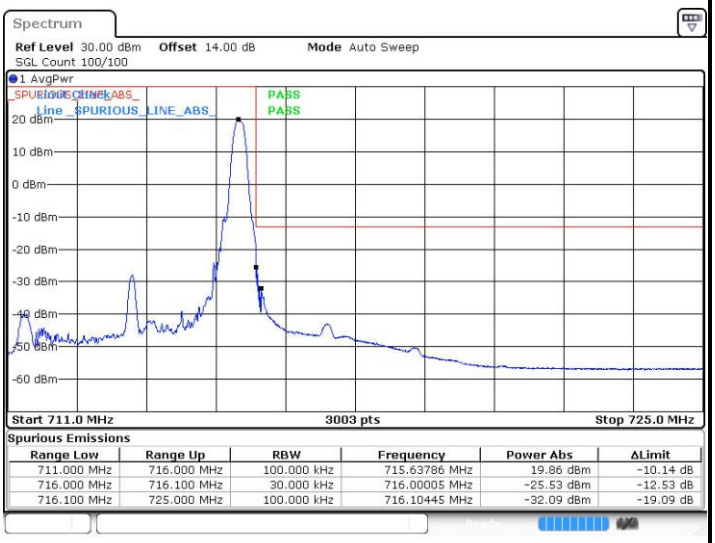


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.67 dBm	-18.67 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99925 MHz	-25.39 dBm	-12.39 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.33217 MHz	19.65 dBm	-10.35 dB

Date: 3.APR.2017 16:07:39

Highest Band Edge / 1 RB

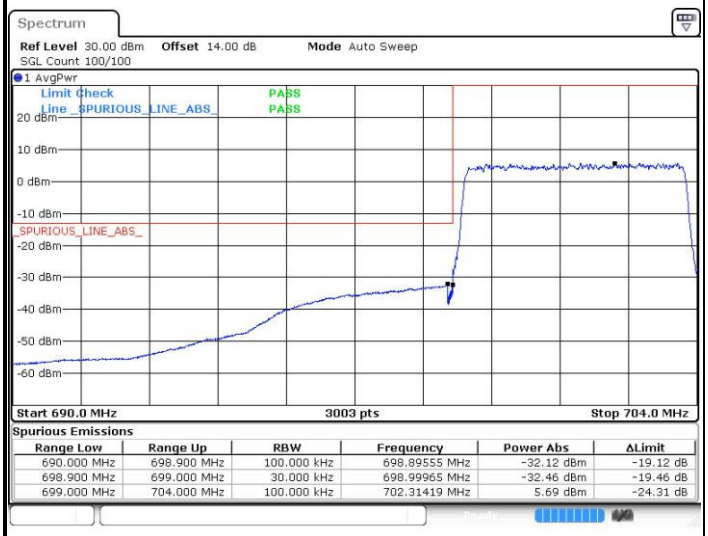


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.63786 MHz	19.86 dBm	-10.14 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00005 MHz	-25.53 dBm	-12.53 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.09 dBm	-19.09 dB

Date: 3.APR.2017 16:17:09

Lowest Band Edge / Full RB

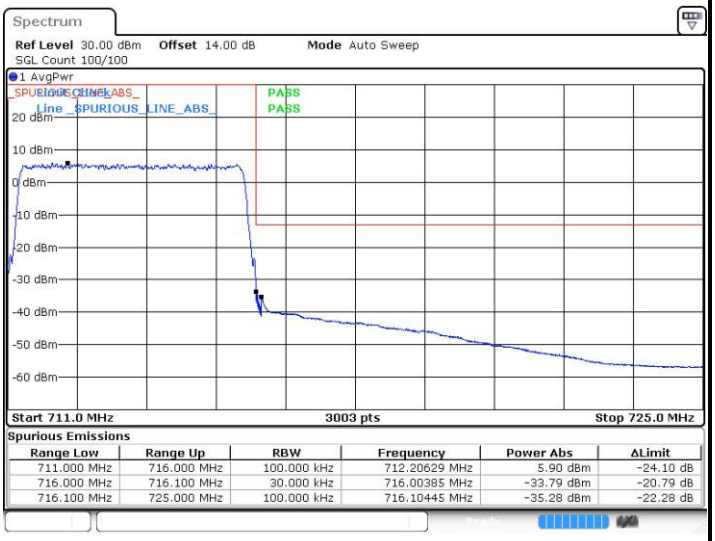


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-32.12 dBm	-19.12 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-32.46 dBm	-19.46 dB
699.000 MHz	704.000 MHz	100.000 kHz	702.31419 MHz	5.69 dBm	-24.31 dB

Date: 3.APR.2017 16:09:56

Highest Band Edge / Full RB



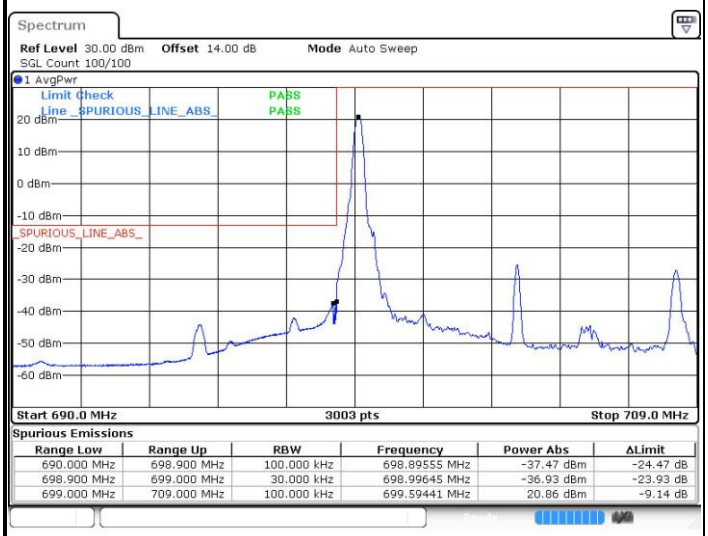
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.20629 MHz	5.90 dBm	-24.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00385 MHz	-33.79 dBm	-20.79 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-35.28 dBm	-22.28 dB

Date: 3.APR.2017 16:19:27

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

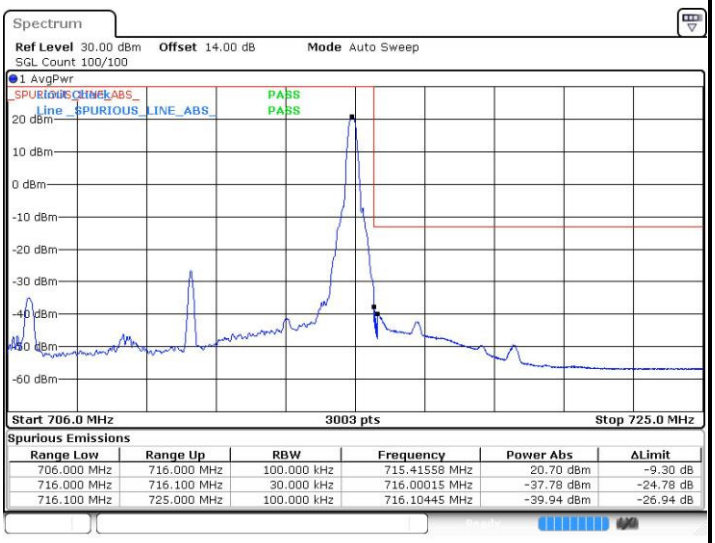


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.47 dBm	-24.47 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99645 MHz	-36.93 dBm	-23.93 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	20.86 dBm	-9.14 dB

Date: 3.APR.2017 16:23:04

Highest Band Edge / 1 RB

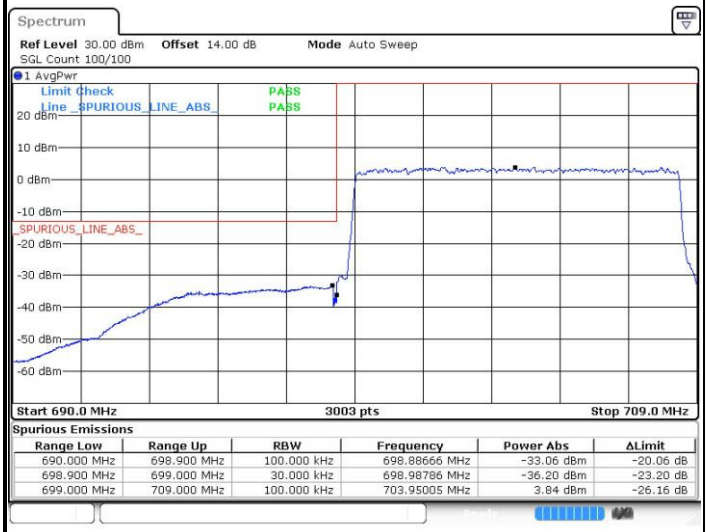


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.41558 MHz	20.70 dBm	-9.30 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-37.78 dBm	-24.78 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-39.94 dBm	-26.94 dB

Date: 3.APR.2017 16:32:35

Lowest Band Edge / Full RB

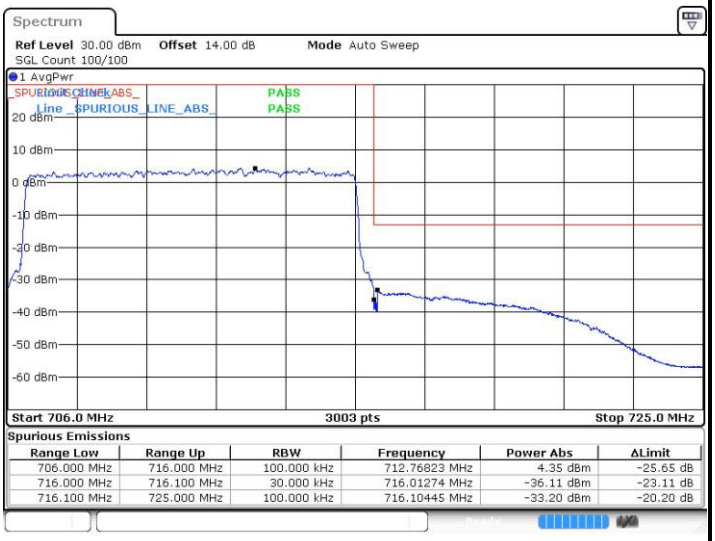


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-33.06 dBm	-20.06 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98786 MHz	-36.20 dBm	-23.20 dB
699.000 MHz	709.000 MHz	100.000 kHz	703.95005 MHz	3.84 dBm	-26.16 dB

Date: 3.APR.2017 16:25:21

Highest Band Edge / Full RB



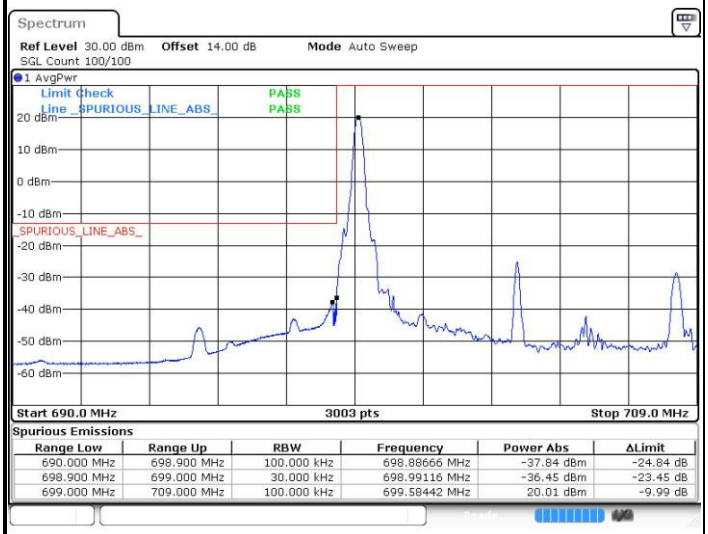
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.76823 MHz	4.35 dBm	-25.65 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01274 MHz	-36.11 dBm	-23.11 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.20 dBm	-20.20 dB

Date: 3.APR.2017 16:34:52

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

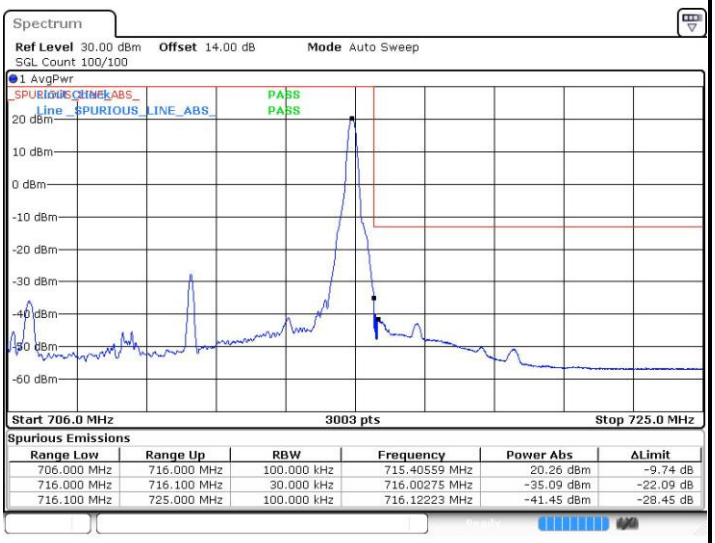


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-37.84 dBm	-24.84 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99116 MHz	-36.45 dBm	-23.45 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.58442 MHz	20.01 dBm	-9.99 dB

Date: 3.APR.2017 16:24:12

Highest Band Edge / 1 RB

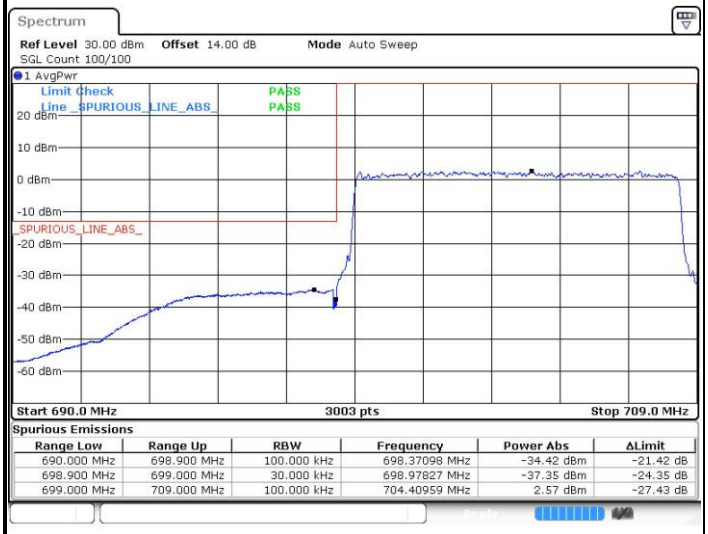


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	20.26 dBm	-9.74 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00275 MHz	-35.09 dBm	-22.09 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-41.45 dBm	-28.45 dB

Date: 3.APR.2017 16:33:43

Lowest Band Edge / Full RB

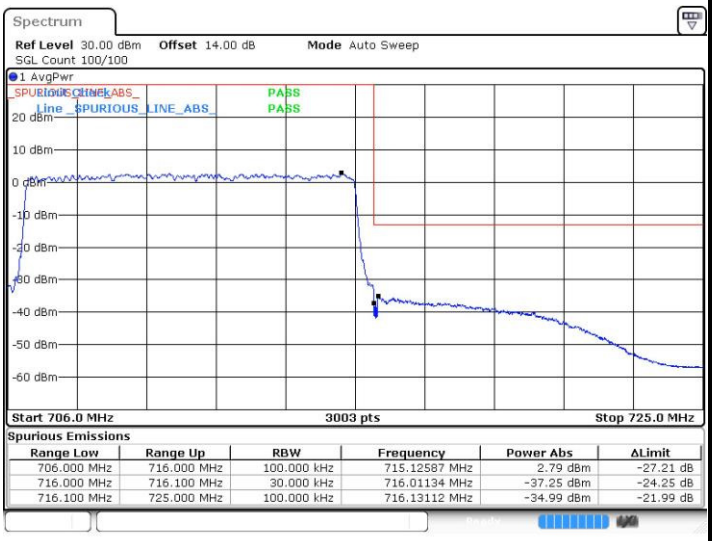


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.37098 MHz	-34.42 dBm	-21.42 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.97827 MHz	-37.35 dBm	-24.35 dB
699.000 MHz	709.000 MHz	100.000 kHz	704.40959 MHz	2.57 dBm	-27.43 dB

Date: 3.APR.2017 16:26:30

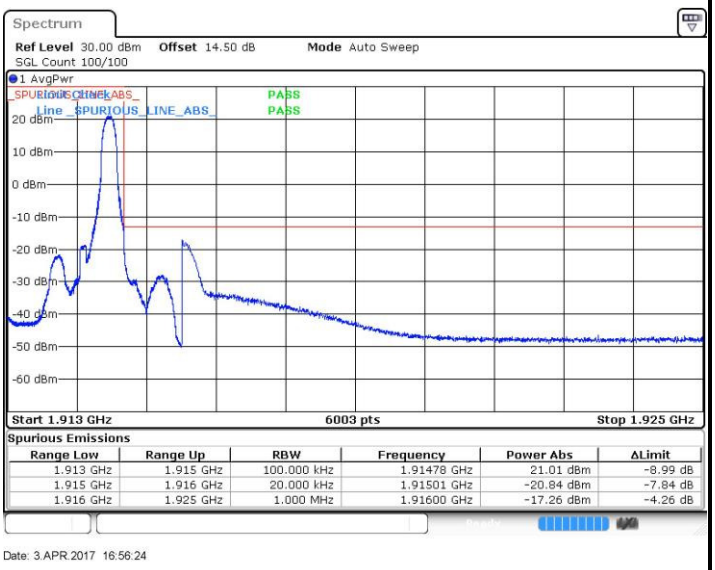
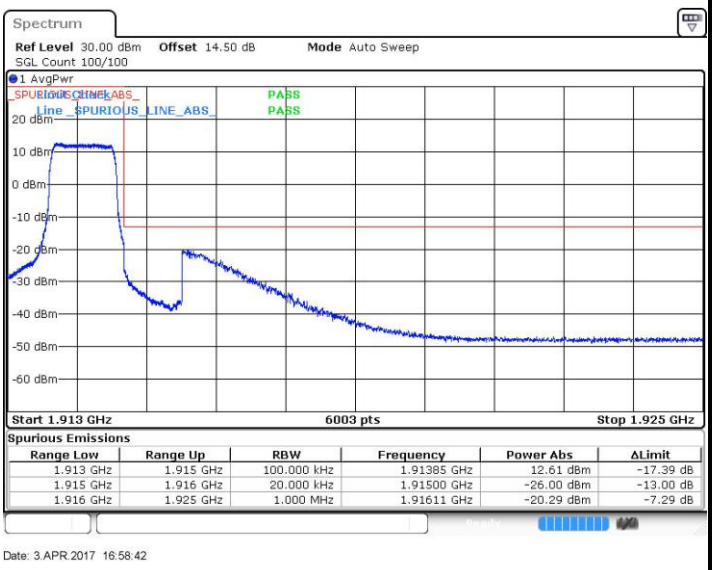
Highest Band Edge / Full RB

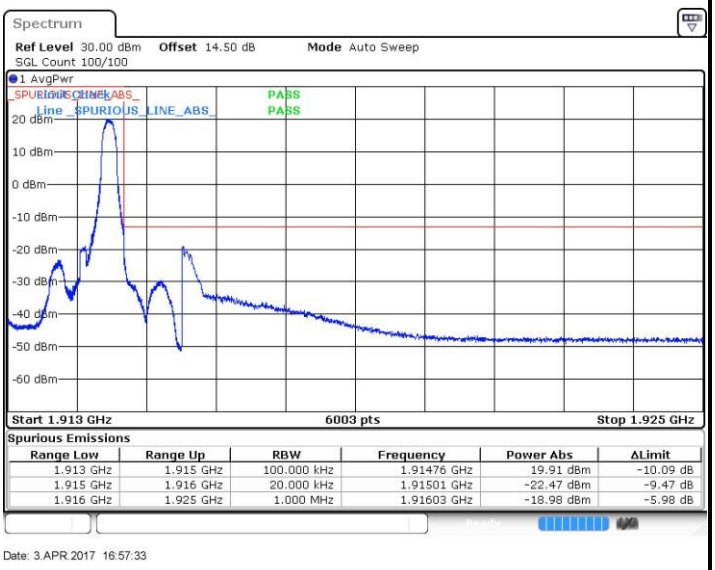
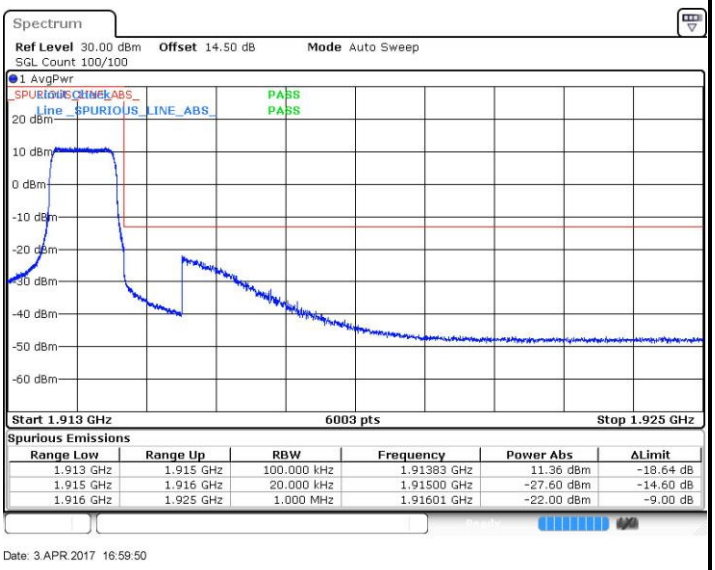


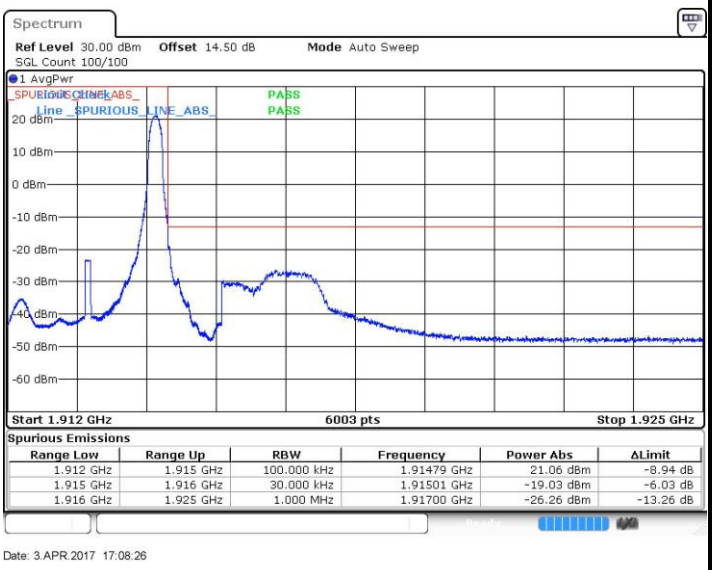
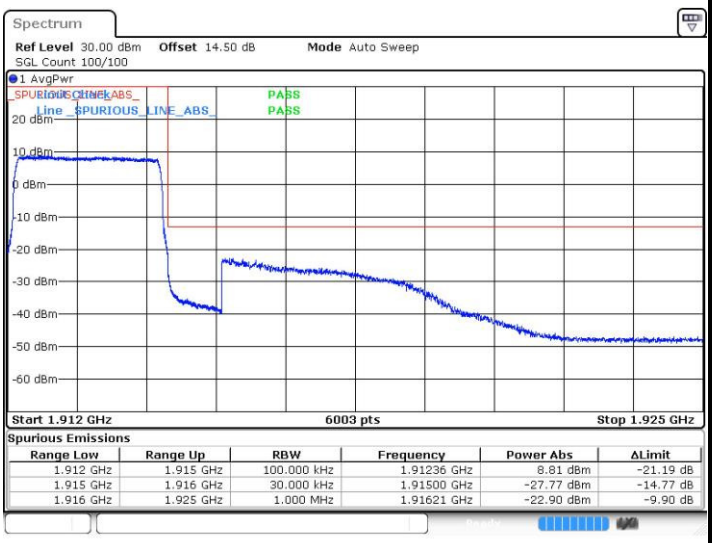
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.12587 MHz	2.79 dBm	-27.21 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01134 MHz	-37.25 dBm	-24.25 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.13112 MHz	-34.99 dBm	-21.99 dB

Date: 3.APR.2017 16:36:01

LTE Band 25 / 1.4MHz / QPSK	
	Highest Band Edge / 1RB
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 1.4MHz / 16QAM	
	Highest Band Edge / 1 RB
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 3MHz / QPSK	
	Highest Band Edge / 1 RB
	 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 1.912 GHz / 1.915 GHz / 100.000 kHz / 1.91479 GHz / 21.06 dBm / -8.94 dB 1.915 GHz / 1.916 GHz / 30.000 kHz / 1.91501 GHz / -19.03 dBm / -6.03 dB 1.916 GHz / 1.925 GHz / 1.000 MHz / 1.91700 GHz / -26.26 dBm / -13.26 dB Date: 3.APR.2017 17:08:26
	Highest Band Edge / Full RB
	 Spurious Emissions Range Low / Range Up / RBW / Frequency / Power Abs / ΔLimit 1.912 GHz / 1.915 GHz / 100.000 kHz / 1.91236 GHz / 8.81 dBm / -21.19 dB 1.915 GHz / 1.916 GHz / 30.000 kHz / 1.91500 GHz / -27.77 dBm / -14.77 dB 1.916 GHz / 1.925 GHz / 1.000 MHz / 1.91621 GHz / -22.90 dBm / -9.90 dB Date: 3.APR.2017 17:10:44

LTE Band 25 / 3MHz / 16QAM	
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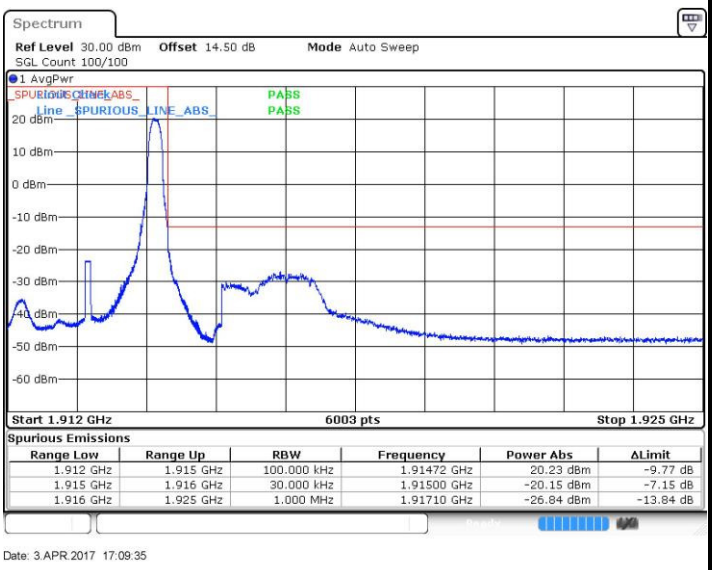
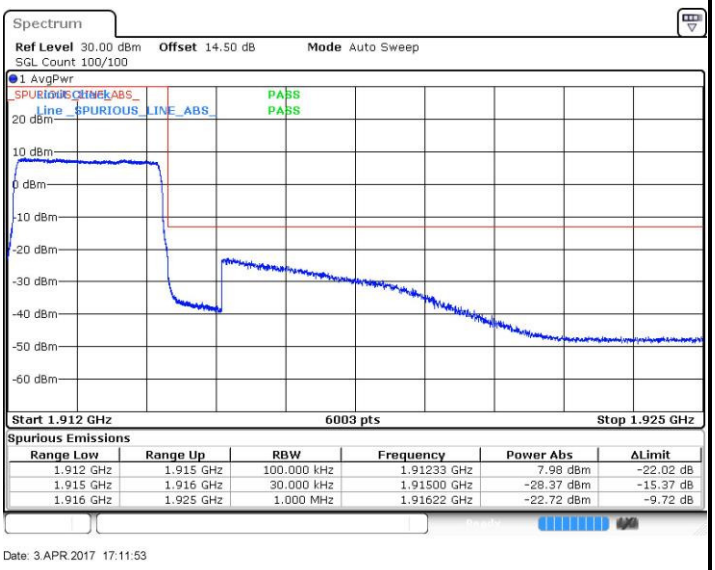
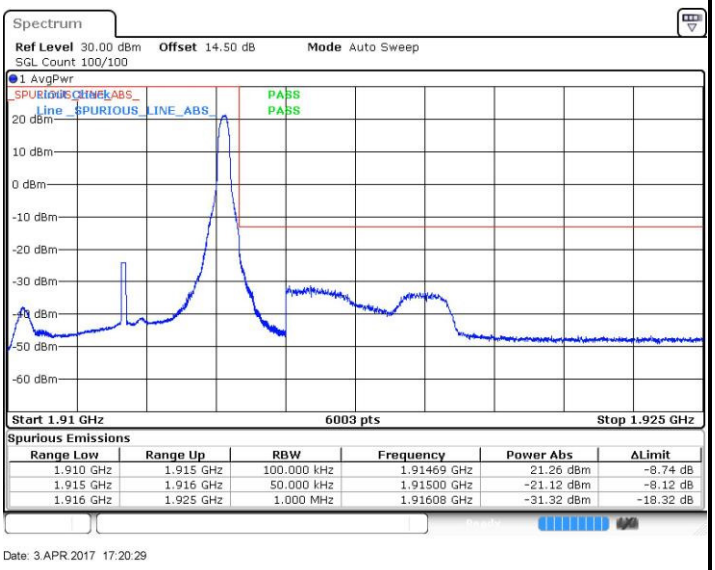
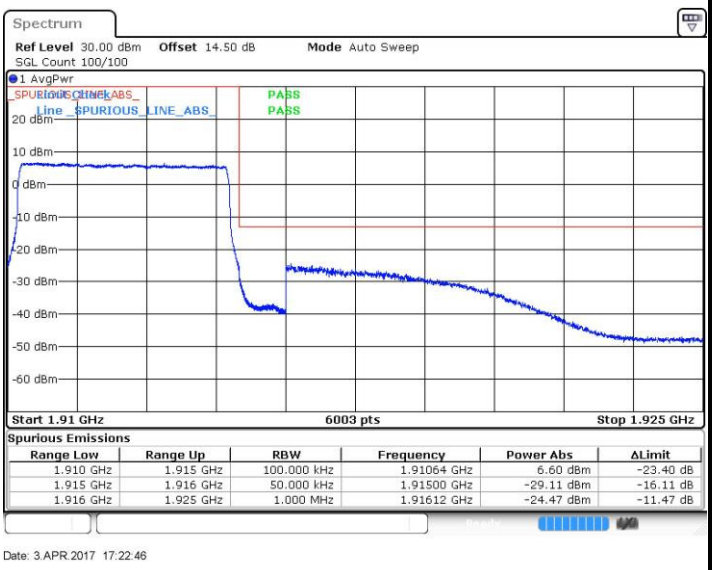
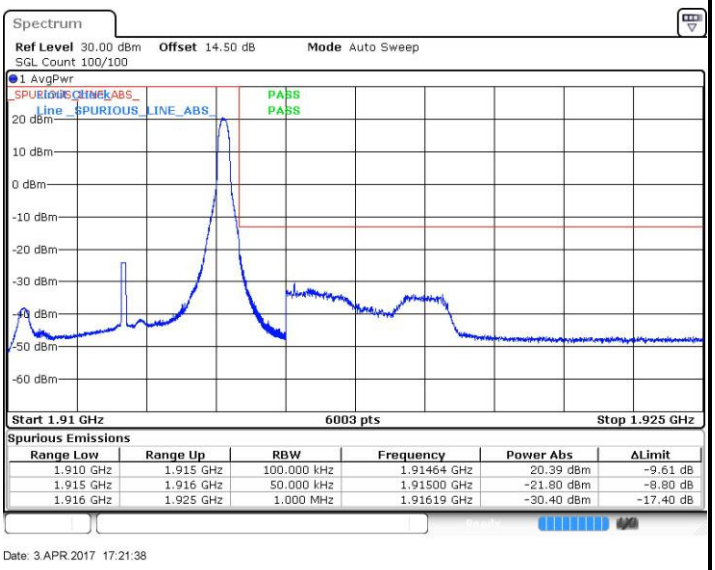
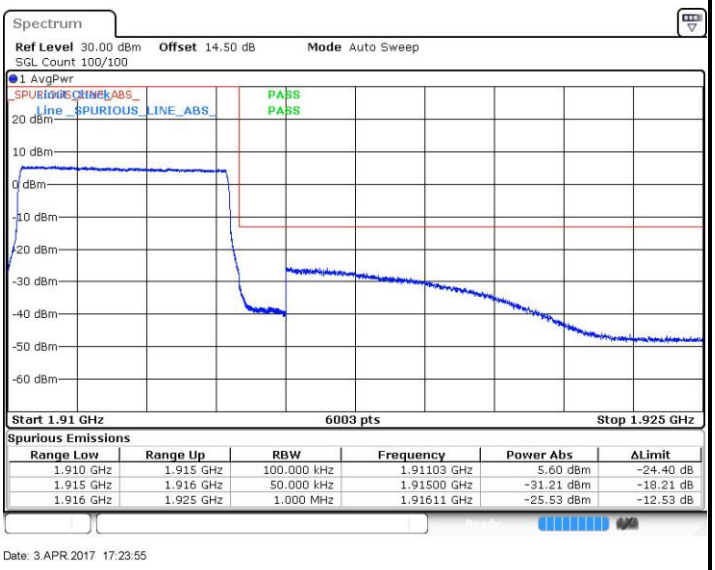
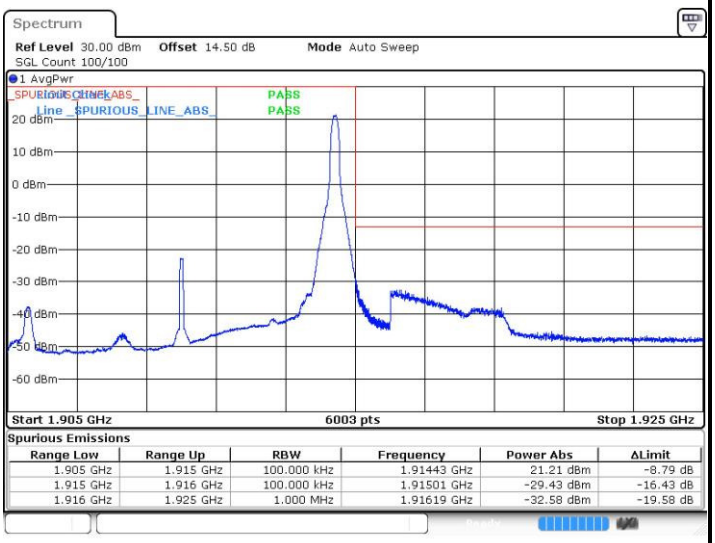
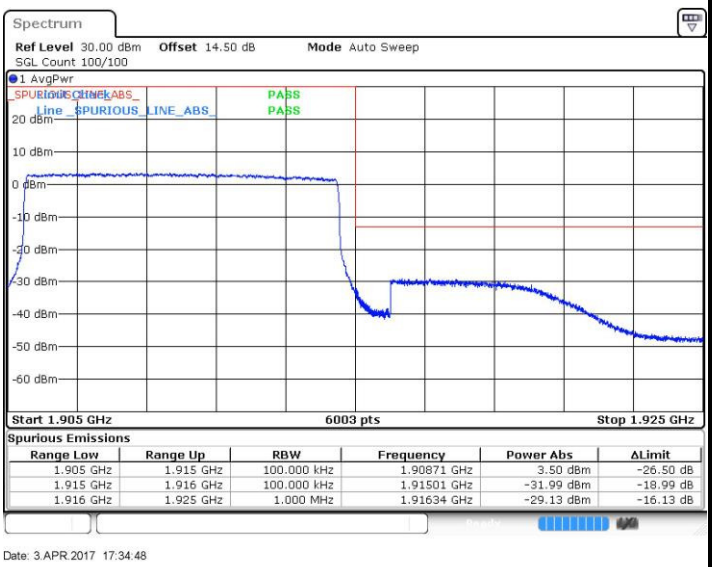
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 5MHz / QPSK	
	Highest Band Edge / 1 RB
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 5MHz / 16QAM	
	Highest Band Edge / 1 RB
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 10MHz / QPSK	
	Highest Band Edge / 1 RB
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 10MHz / 16QAM	
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	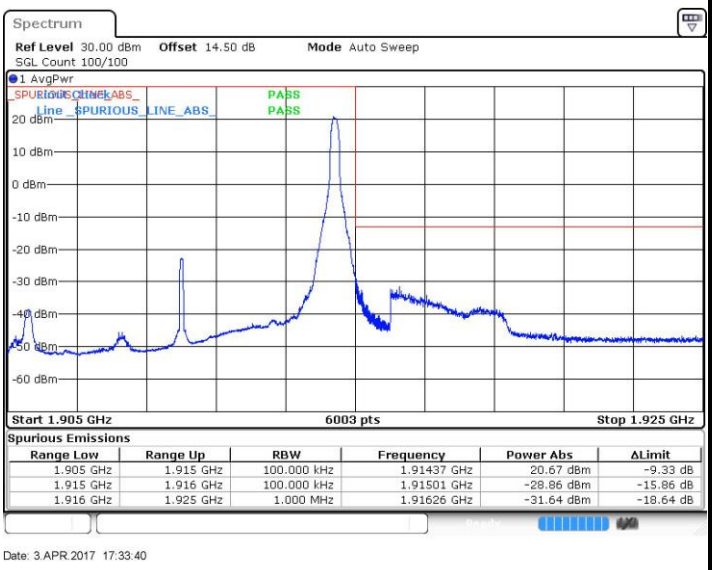
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	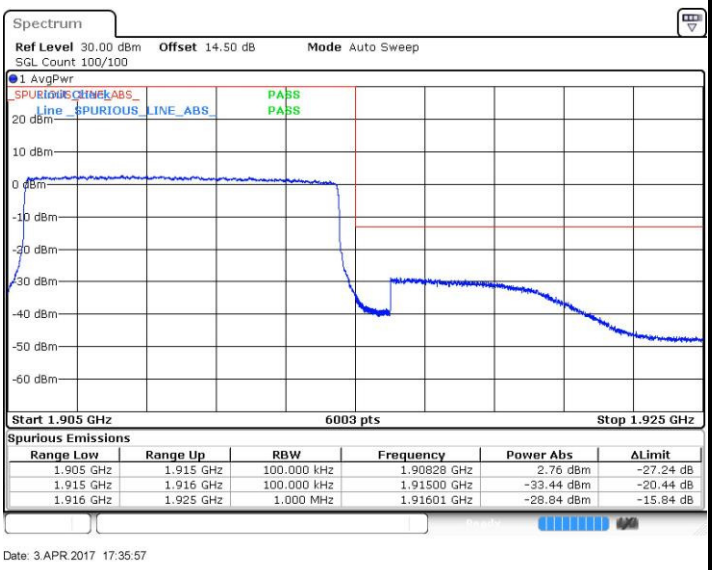

LTE Band 25 / 15MHz / QPSK	
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	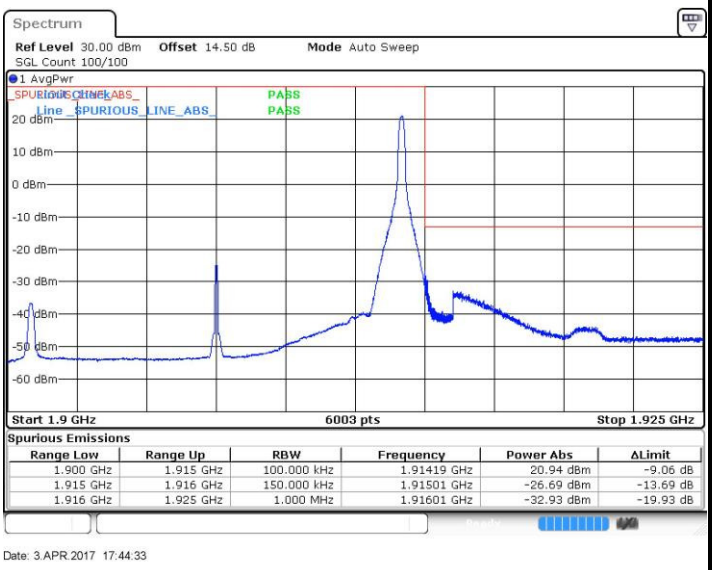
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	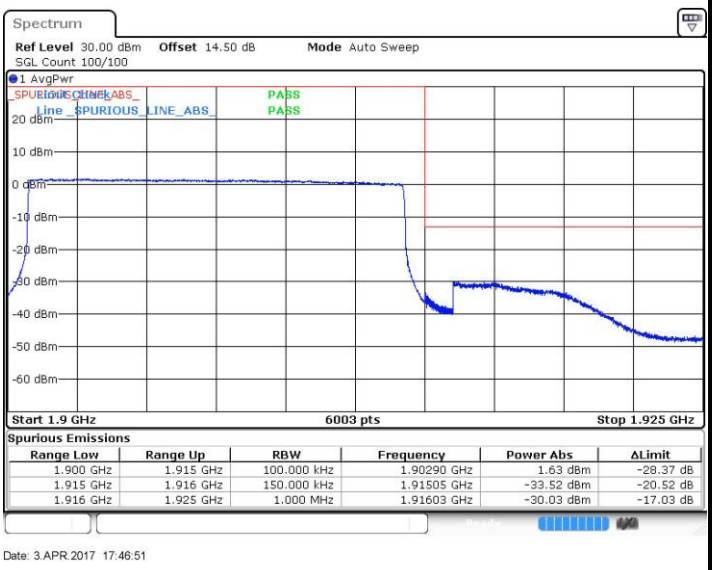

LTE Band 25 / 15MHz / 16QAM	
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	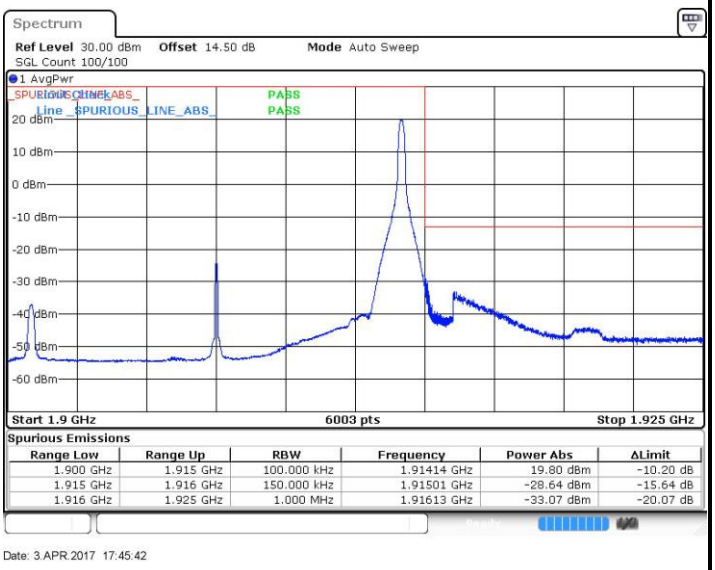
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	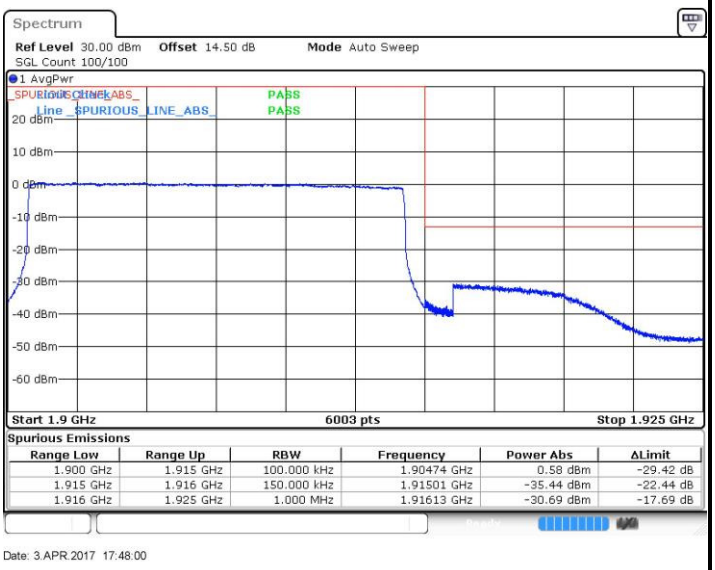

LTE Band 25 / 20MHz / QPSK	
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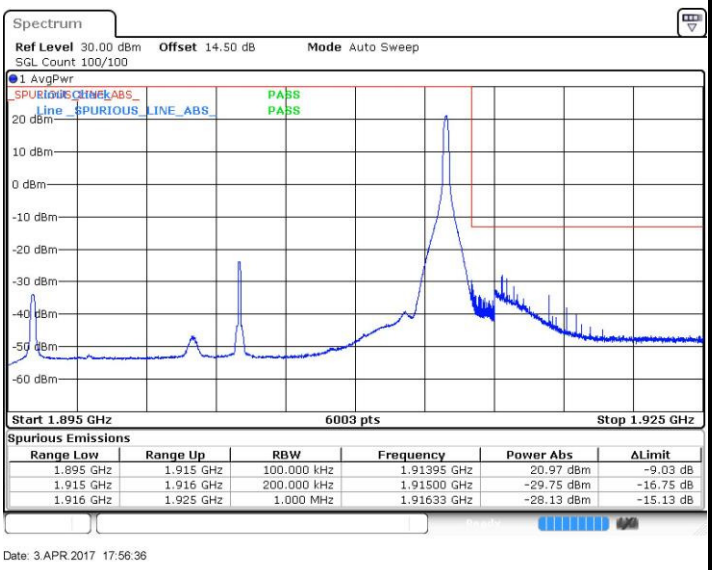
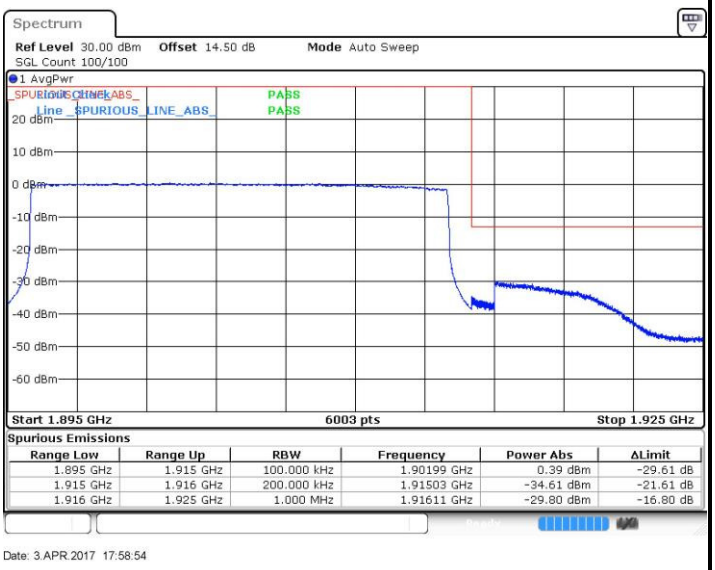
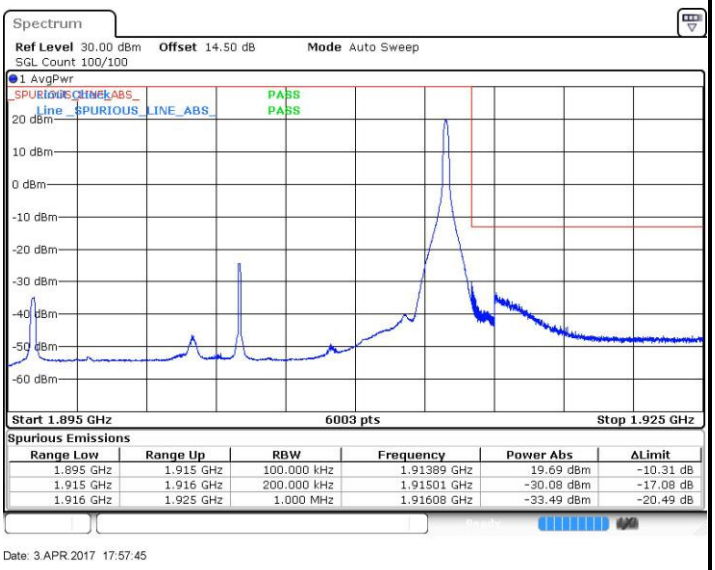
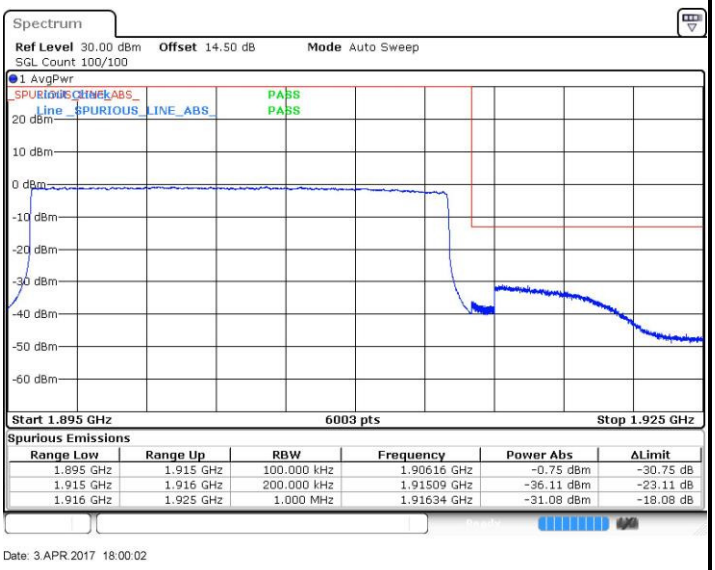
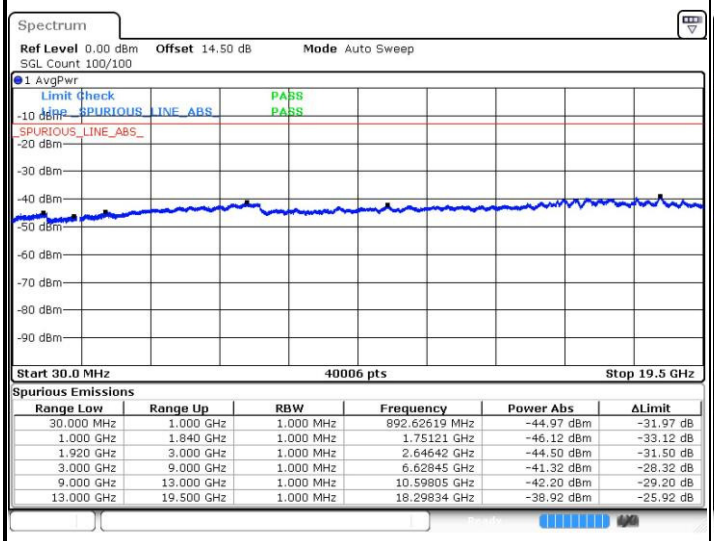
	
	Highest Band Edge / Full RB
	

LTE Band 25 / 20MHz / 16QAM	
	Highest Band Edge / 1 RB
	
	Highest Band Edge / Full RB
	

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

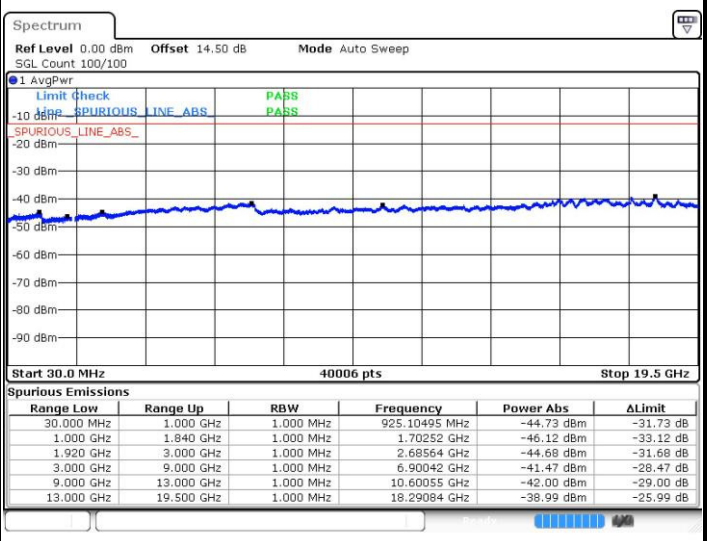


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-44.97 dBm	-31.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75121 GHz	-46.12 dBm	-33.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.64642 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.62845 GHz	-41.32 dBm	-28.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59805 GHz	-42.20 dBm	-29.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29834 GHz	-38.92 dBm	-25.92 dB

Date: 3.APR.2017 11:22:11

Lowest Channel / 16QAM

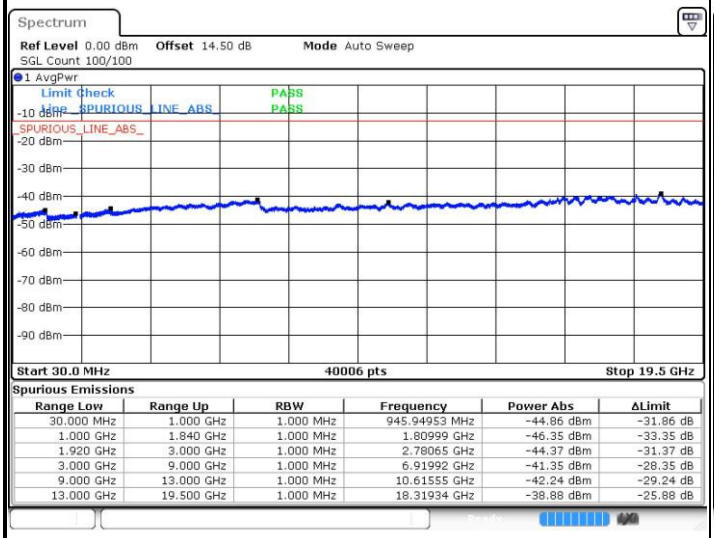


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-44.73 dBm	-31.73 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.70252 GHz	-46.12 dBm	-33.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68564 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90042 GHz	-41.47 dBm	-28.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60055 GHz	-42.00 dBm	-29.00 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-38.99 dBm	-25.99 dB

Date: 3.APR.2017 11:23:05

Middle Channel / QPSK

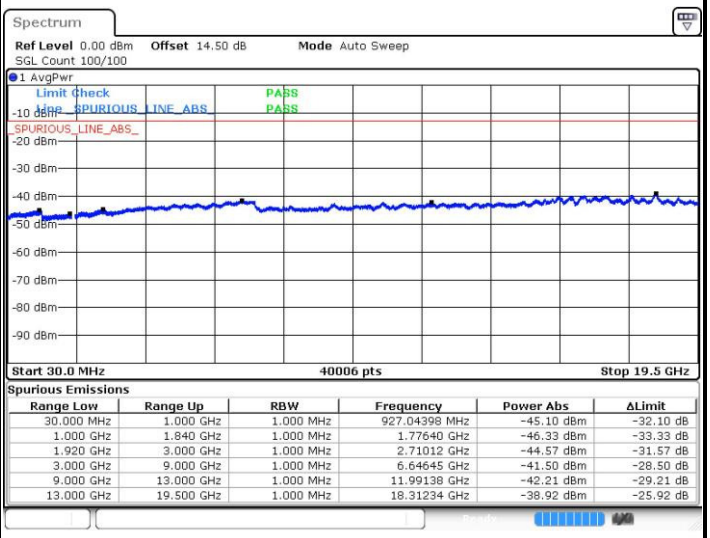


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-44.86 dBm	-31.86 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80999 GHz	-46.35 dBm	-33.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.78065 GHz	-44.37 dBm	-31.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91992 GHz	-41.35 dBm	-28.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61555 GHz	-42.24 dBm	-29.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31934 GHz	-38.88 dBm	-25.88 dB

Date: 3.APR.2017 11:23:59

Middle Channel / 16QAM



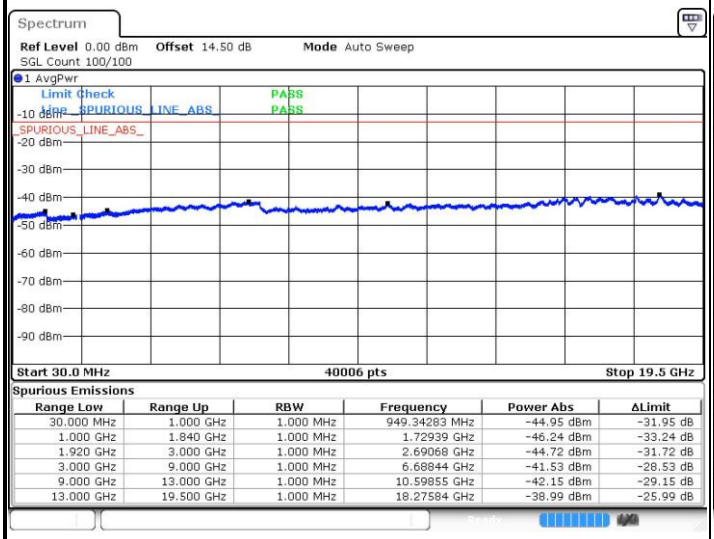
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.04398 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77640 GHz	-46.33 dBm	-33.33 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.71012 GHz	-44.57 dBm	-31.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.64645 GHz	-41.50 dBm	-28.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.99138 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31234 GHz	-38.92 dBm	-25.92 dB

Date: 3.APR.2017 11:24:52

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

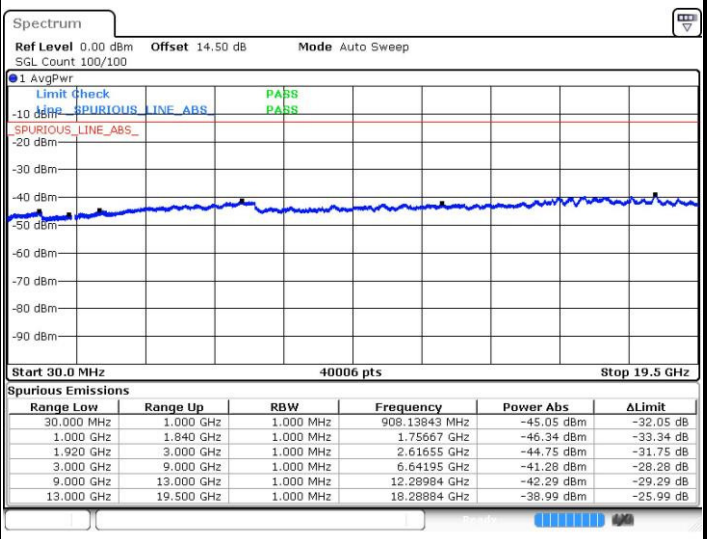


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.34283 MHz	-44.95 dBm	-31.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72939 GHz	-46.24 dBm	-33.24 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69068 GHz	-44.72 dBm	-31.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.68844 GHz	-41.53 dBm	-28.53 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59855 GHz	-42.15 dBm	-29.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27584 GHz	-38.99 dBm	-25.99 dB

Date: 3.APR.2017 11:25:46

Highest Channel / 16QAM



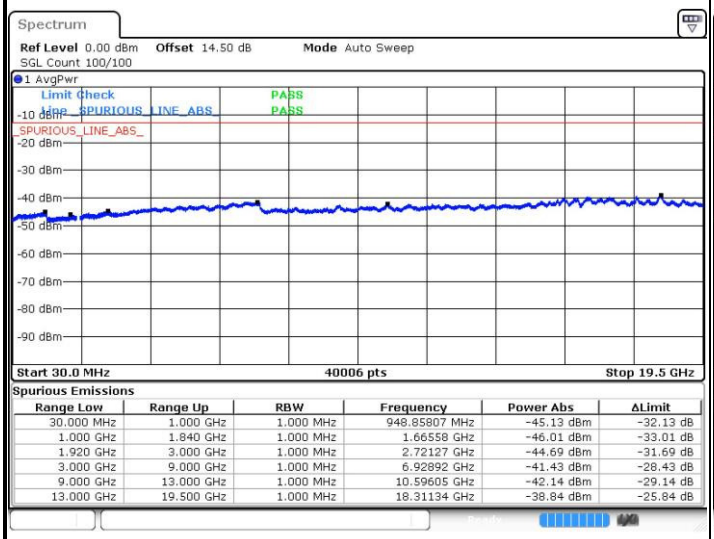
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-45.05 dBm	-32.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75667 GHz	-46.34 dBm	-33.34 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.61655 GHz	-44.75 dBm	-31.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.64195 GHz	-41.28 dBm	-28.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.28984 GHz	-42.29 dBm	-29.29 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28884 GHz	-38.99 dBm	-25.99 dB

Date: 3.APR.2017 11:26:39

LTE Band 2 / 3MHz

Lowest Channel / QPSK

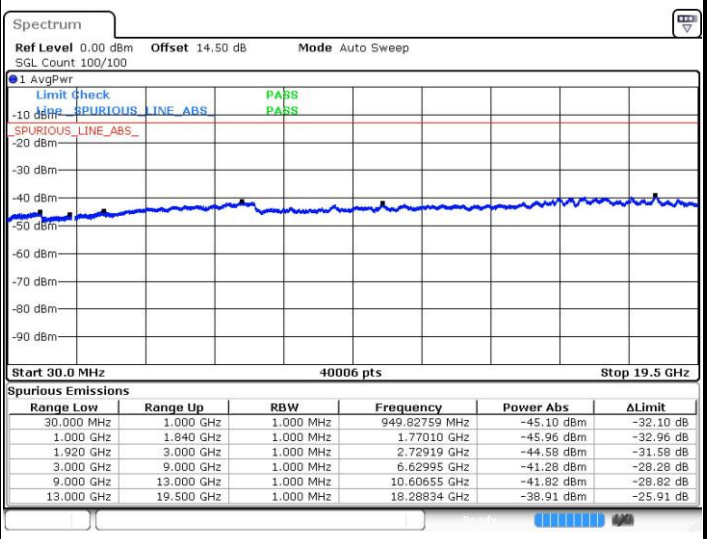


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-45.13 dBm	-32.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.66558 GHz	-46.01 dBm	-33.01 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72127 GHz	-44.69 dBm	-31.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92892 GHz	-41.43 dBm	-28.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59605 GHz	-42.14 dBm	-29.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31134 GHz	-38.84 dBm	-25.84 dB

Date: 3.APR.2017 11:10:53

Lowest Channel / 16QAM



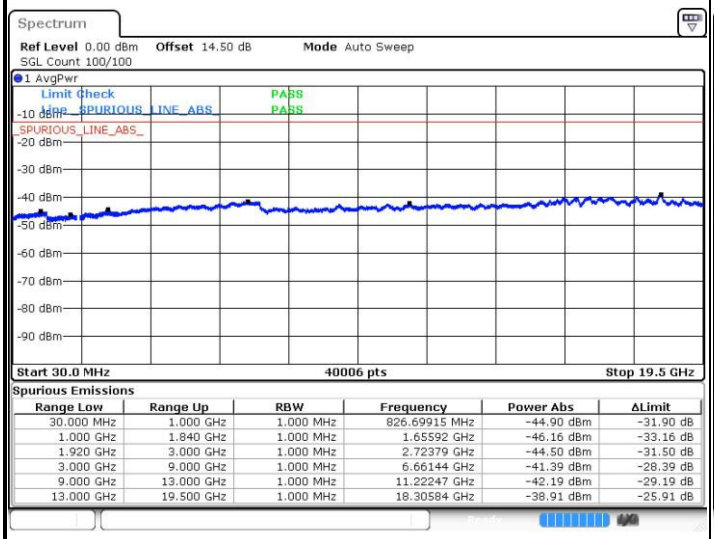
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.82759 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77010 GHz	-45.96 dBm	-32.96 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72919 GHz	-44.58 dBm	-31.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.62995 GHz	-41.28 dBm	-28.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60655 GHz	-41.82 dBm	-28.82 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-38.91 dBm	-25.91 dB

Date: 3.APR.2017 11:11:47

LTE Band 2 / 3MHz

Middle Channel / QPSK

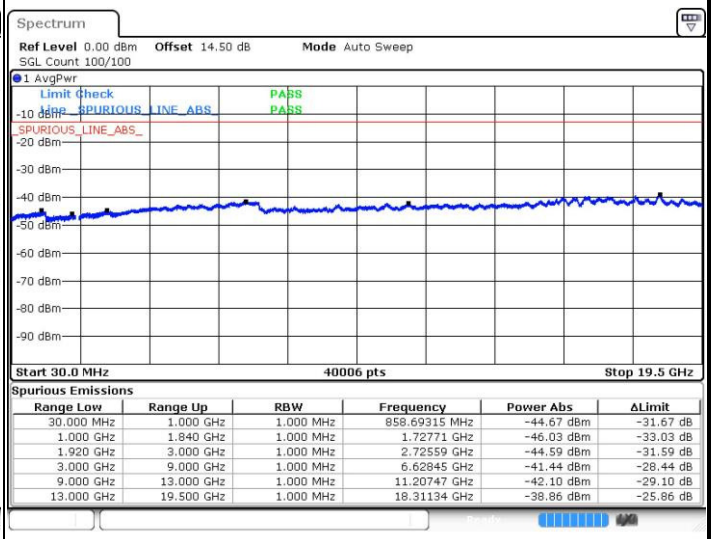


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.69915 MHz	-44.90 dBm	-31.90 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65592 GHz	-46.16 dBm	-33.16 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72379 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.66144 GHz	-41.39 dBm	-28.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.22247 GHz	-42.19 dBm	-29.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30584 GHz	-38.91 dBm	-25.91 dB

Date: 3.APR.2017 11:12:40

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.69315 MHz	-44.67 dBm	-31.67 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72771 GHz	-46.03 dBm	-33.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72559 GHz	-44.59 dBm	-31.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.62845 GHz	-41.44 dBm	-28.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.20747 GHz	-42.10 dBm	-29.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31134 GHz	-38.86 dBm	-25.86 dB

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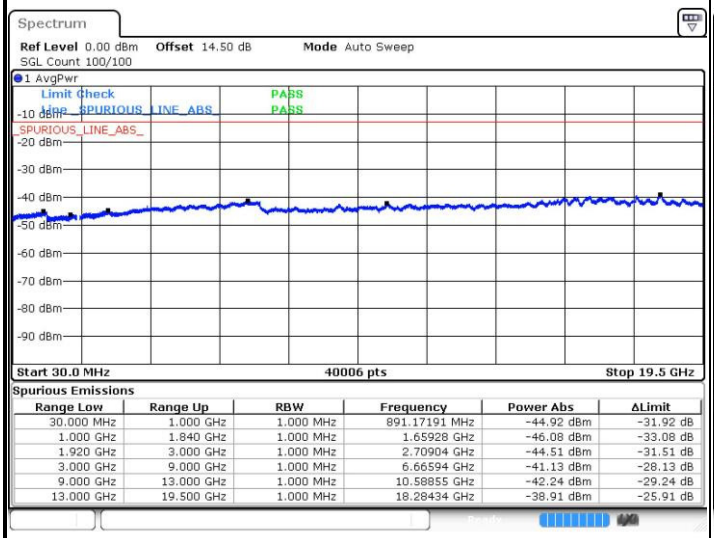
Highest Channel / QPSK

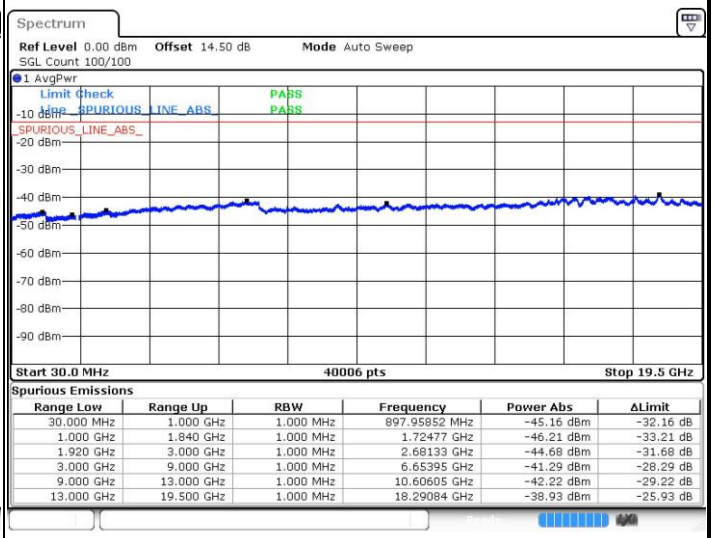


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-44.92 dBm	-31.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.65928 GHz	-46.08 dBm	-33.08 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.70904 GHz	-44.51 dBm	-31.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.66594 GHz	-41.13 dBm	-28.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58855 GHz	-42.24 dBm	-29.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-38.91 dBm	-25.91 dB

Date: 3.APR.2017 11:14:28

Highest Channel / 16QAM



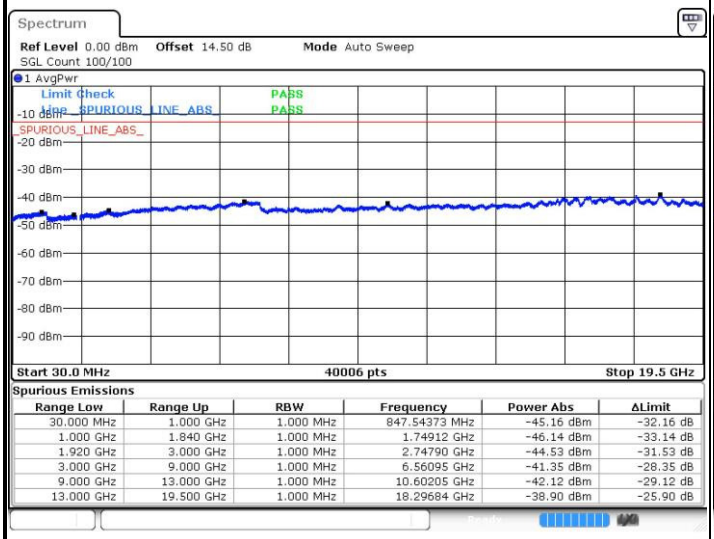
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-45.16 dBm	-32.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72477 GHz	-46.21 dBm	-33.21 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68133 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.65395 GHz	-41.29 dBm	-28.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60605 GHz	-42.22 dBm	-29.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29084 GHz	-38.93 dBm	-25.93 dB

Date: 3.APR.2017 11:15:21

LTE Band 2 / 5MHz

Lowest Channel / QPSK

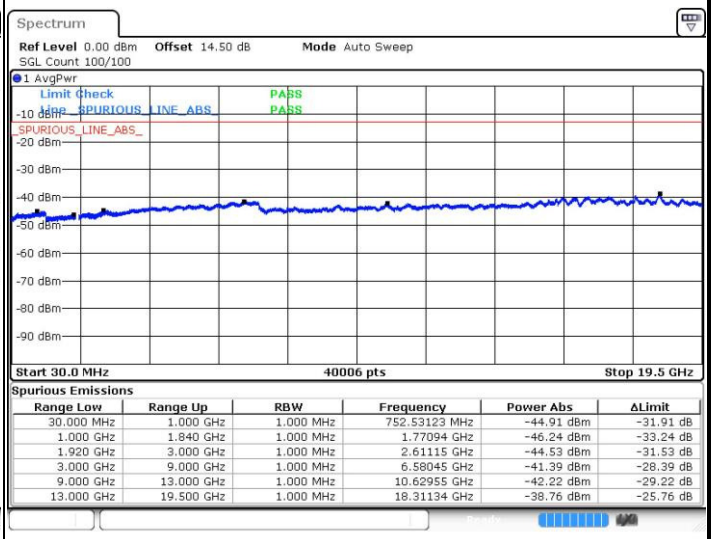


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.54373 MHz	-45.16 dBm	-32.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74912 GHz	-46.14 dBm	-33.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.74790 GHz	-44.53 dBm	-31.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.56095 GHz	-41.35 dBm	-28.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60205 GHz	-42.12 dBm	-29.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29684 GHz	-38.90 dBm	-25.90 dB

Date: 3.APR.2017 11:36:41

Lowest Channel / 16QAM

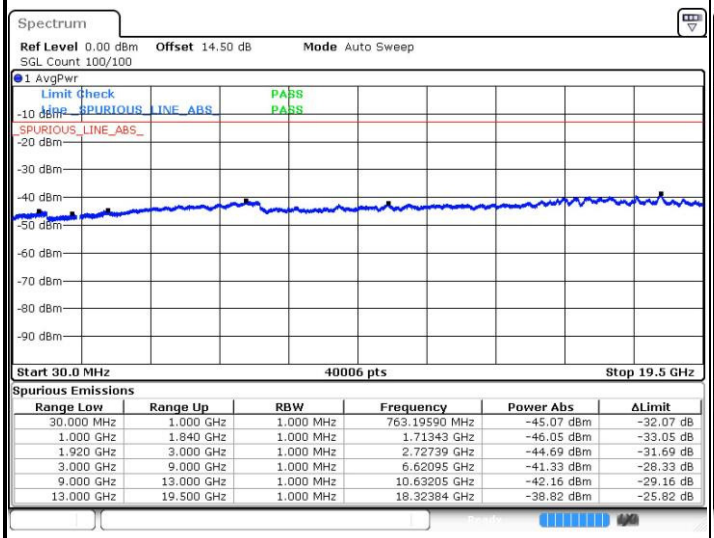


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	752.53123 MHz	-44.91 dBm	-31.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77094 GHz	-46.24 dBm	-33.24 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.61115 GHz	-44.53 dBm	-31.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.58045 GHz	-41.39 dBm	-28.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62955 GHz	-42.22 dBm	-29.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31134 GHz	-38.76 dBm	-25.76 dB

Date: 3.APR.2017 11:37:34

Middle Channel / QPSK

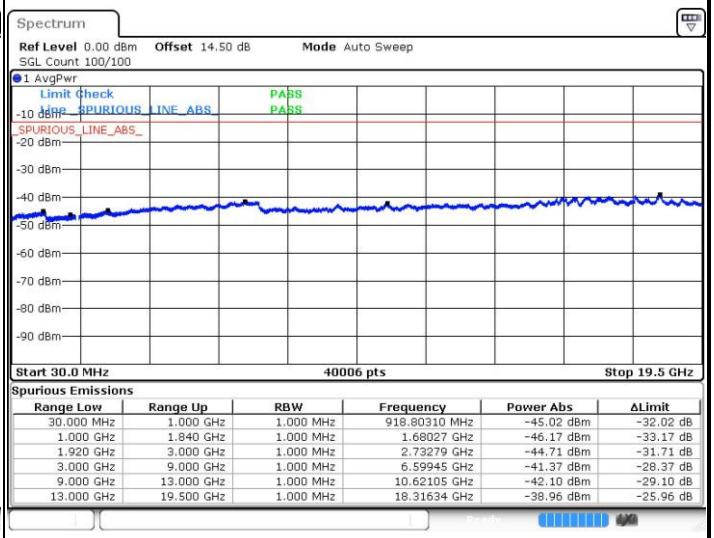


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	763.19590 MHz	-45.07 dBm	-32.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.71343 GHz	-46.05 dBm	-33.05 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72739 GHz	-44.69 dBm	-31.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.62095 GHz	-41.33 dBm	-28.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63205 GHz	-42.16 dBm	-29.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.32384 GHz	-38.82 dBm	-25.82 dB

Date: 3.APR.2017 11:39:10

Middle Channel / 16QAM



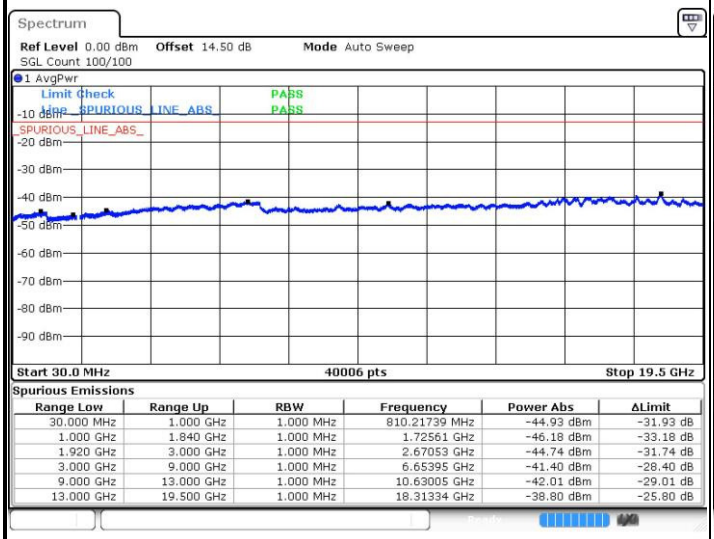
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.80310 MHz	-45.02 dBm	-32.02 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.68027 GHz	-46.17 dBm	-33.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.73279 GHz	-44.71 dBm	-31.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.59945 GHz	-41.37 dBm	-28.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62105 GHz	-42.10 dBm	-29.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31634 GHz	-38.96 dBm	-25.96 dB

Date: 3.APR.2017 11:40:03

LTE Band 2 / 5MHz

Highest Channel / QPSK

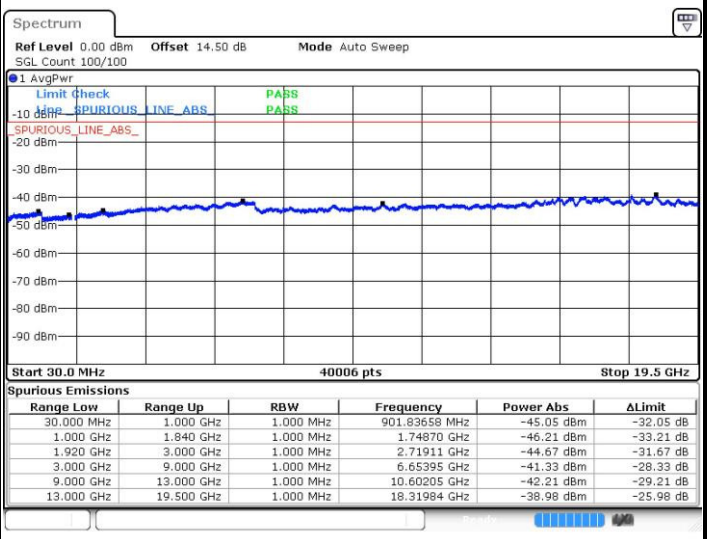


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	810.21739 MHz	-44.93 dBm	-31.93 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72561 GHz	-46.18 dBm	-33.18 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.67053 GHz	-44.74 dBm	-31.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.65395 GHz	-41.40 dBm	-28.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63005 GHz	-42.01 dBm	-29.01 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31334 GHz	-38.80 dBm	-25.80 dB

Date: 3.APR.2017 11:46:13

Highest Channel / 16QAM



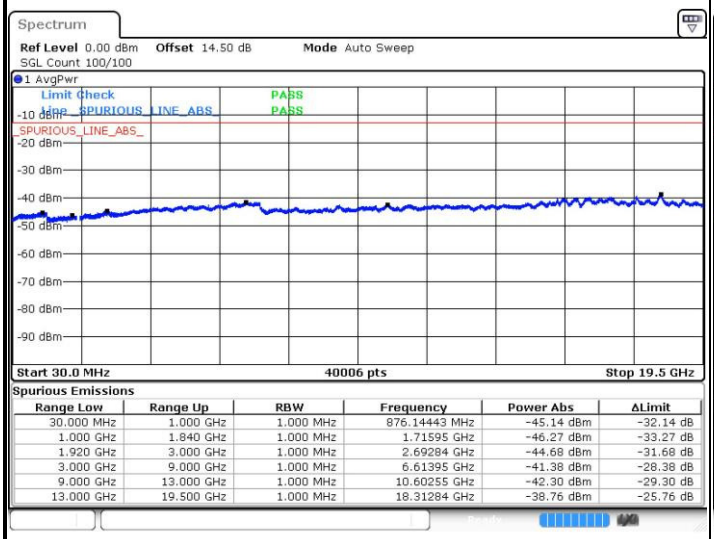
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-45.05 dBm	-32.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74870 GHz	-46.21 dBm	-33.21 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.71911 GHz	-44.67 dBm	-31.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.65395 GHz	-41.33 dBm	-28.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60205 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31984 GHz	-38.98 dBm	-25.98 dB

Date: 3.APR.2017 11:47:07

LTE Band 2 / 10MHz

Lowest Channel / QPSK

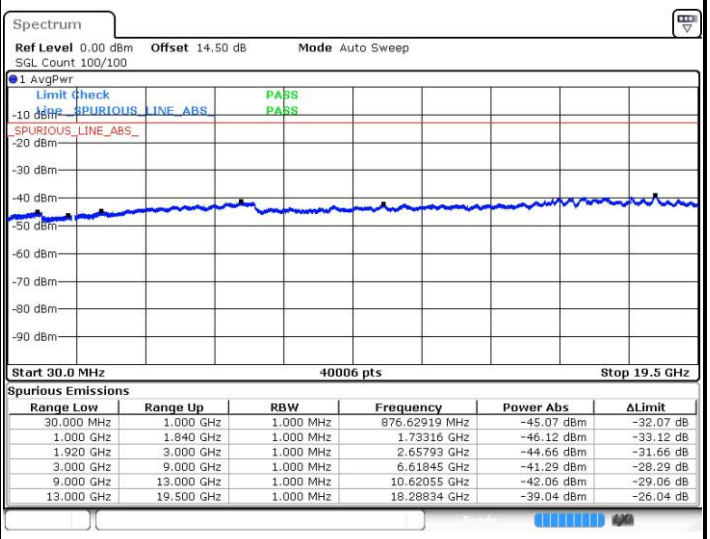


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.71595 GHz	-46.27 dBm	-33.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69284 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.61395 GHz	-41.38 dBm	-28.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60255 GHz	-42.30 dBm	-29.30 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31284 GHz	-38.76 dBm	-25.76 dB

Date: 3.APR.2017 11:59:11

Lowest Channel / 16QAM



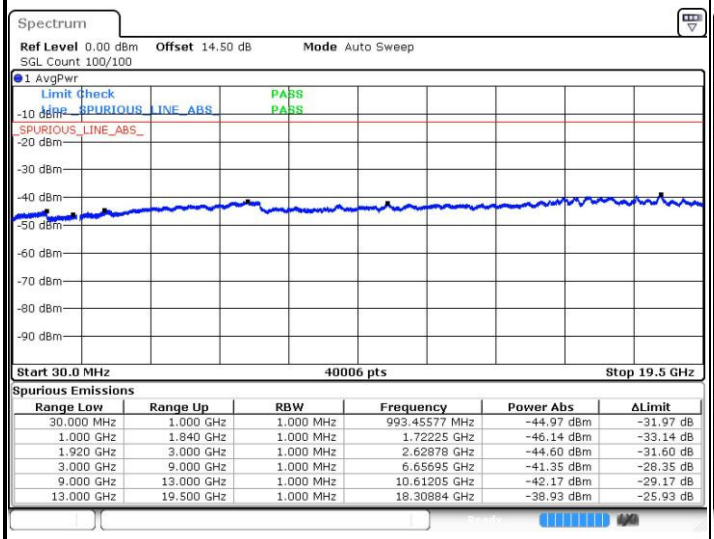
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.62919 MHz	-45.07 dBm	-32.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.73316 GHz	-46.12 dBm	-33.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.65793 GHz	-44.66 dBm	-31.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.61845 GHz	-41.29 dBm	-28.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62055 GHz	-42.06 dBm	-29.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-39.04 dBm	-26.04 dB

Date: 3.APR.2017 12:00:04

LTE Band 2 / 10MHz

Middle Channel / QPSK

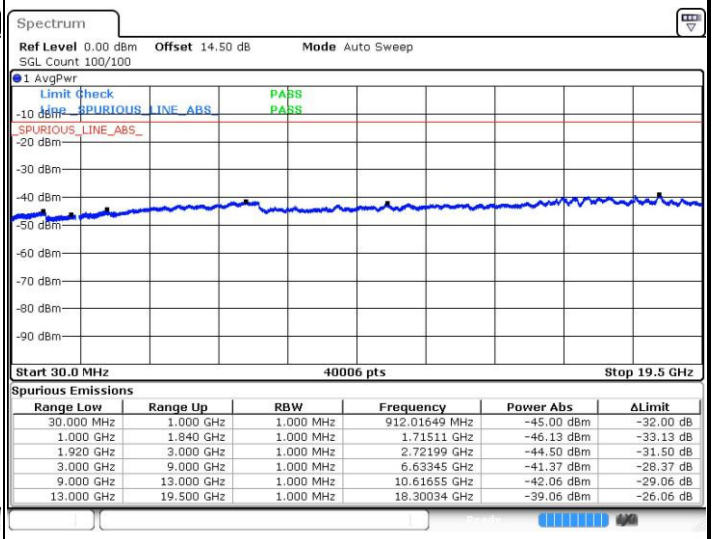


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-44.97 dBm	-31.97 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.72225 GHz	-46.14 dBm	-33.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.62878 GHz	-44.60 dBm	-31.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.65695 GHz	-41.35 dBm	-28.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61205 GHz	-42.17 dBm	-29.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30884 GHz	-38.93 dBm	-25.93 dB

Date: 3.APR.2017 12:01:40

Middle Channel / 16QAM

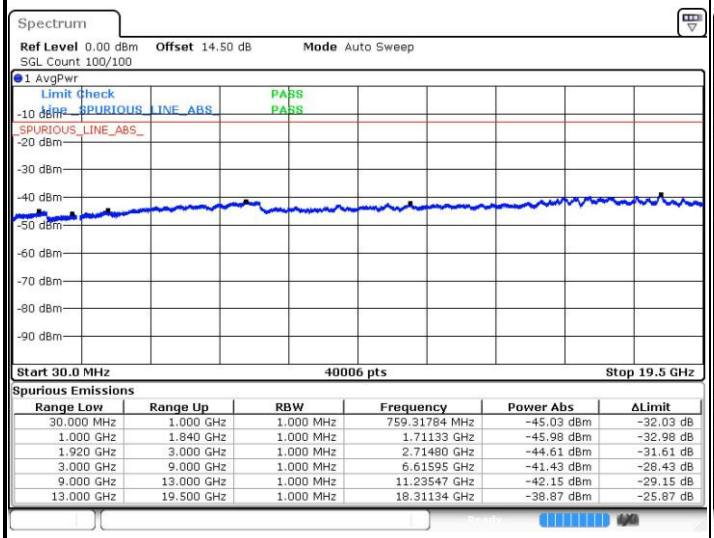


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-45.00 dBm	-32.00 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.71511 GHz	-46.13 dBm	-33.13 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72199 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.63345 GHz	-41.37 dBm	-28.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61655 GHz	-42.06 dBm	-29.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30034 GHz	-39.06 dBm	-26.06 dB

Date: 3.APR.2017 12:02:33

Highest Channel / QPSK

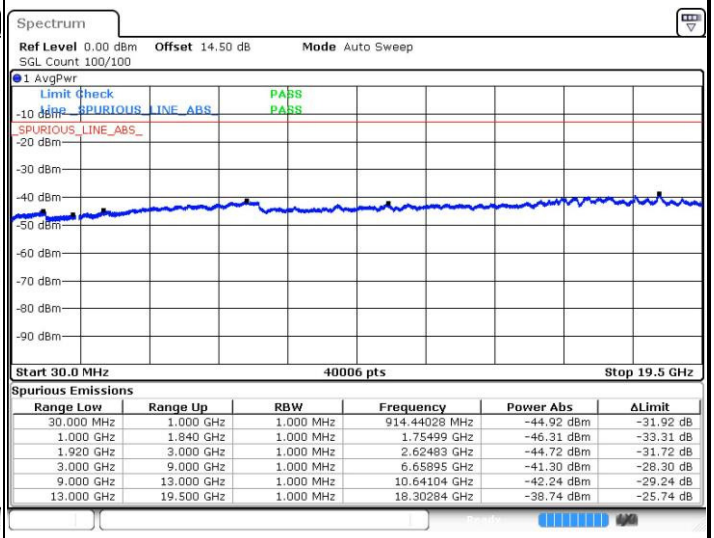


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	759.31784 MHz	-45.03 dBm	-32.03 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.71133 GHz	-45.98 dBm	-32.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.71480 GHz	-44.61 dBm	-31.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.61595 GHz	-41.43 dBm	-28.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.23547 GHz	-42.15 dBm	-29.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31134 GHz	-38.87 dBm	-25.87 dB

Date: 3.APR.2017 12:08:44

Highest Channel / 16QAM



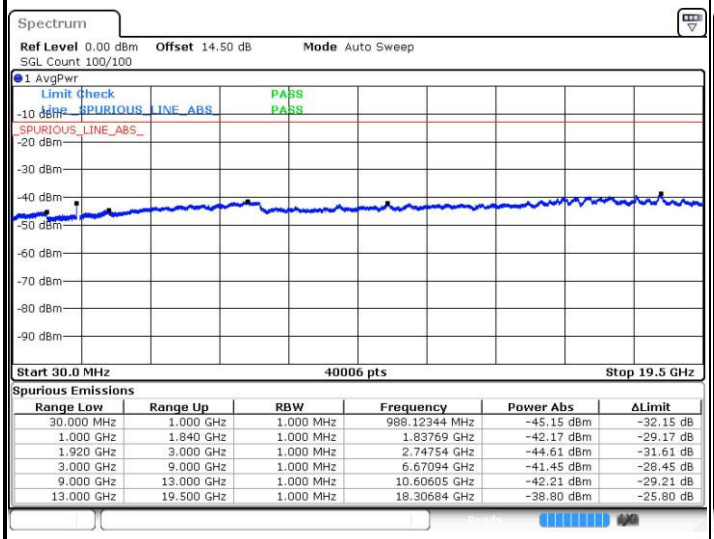
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-44.92 dBm	-31.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75499 GHz	-46.31 dBm	-33.31 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.62483 GHz	-44.72 dBm	-31.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.65895 GHz	-41.30 dBm	-28.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64104 GHz	-42.24 dBm	-29.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30284 GHz	-38.74 dBm	-25.74 dB

Date: 3.APR.2017 12:09:37

LTE Band 2 / 15MHz

Lowest Channel / QPSK

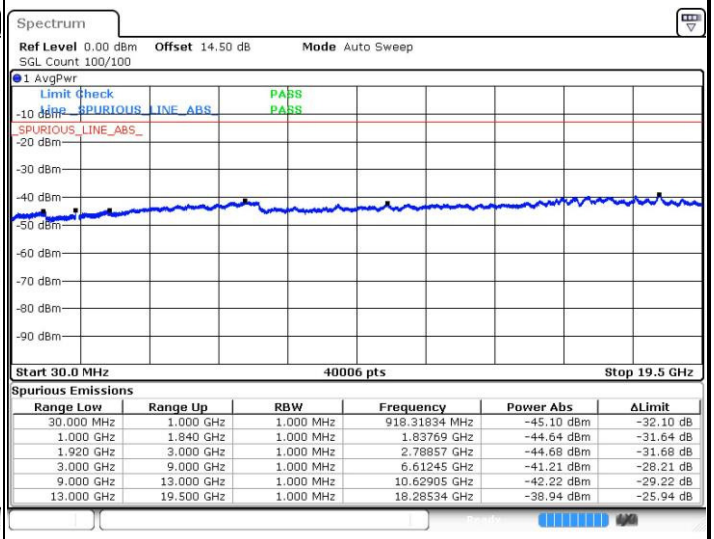


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-45.15 dBm	-32.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-42.17 dBm	-29.17 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.74754 GHz	-44.61 dBm	-31.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.67094 GHz	-41.45 dBm	-28.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60605 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30684 GHz	-38.80 dBm	-25.80 dB

Date: 3.APR.2017 12:17:18

Lowest Channel / 16QAM

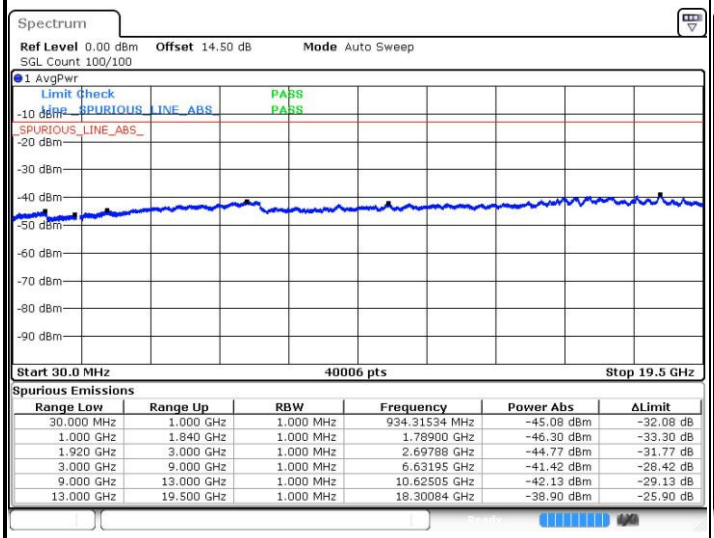


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-44.64 dBm	-31.64 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.78857 GHz	-44.68 dBm	-31.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.61245 GHz	-41.21 dBm	-28.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62905 GHz	-42.22 dBm	-29.22 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28534 GHz	-38.94 dBm	-25.94 dB

Date: 3.APR.2017 12:18:12

Middle Channel / QPSK

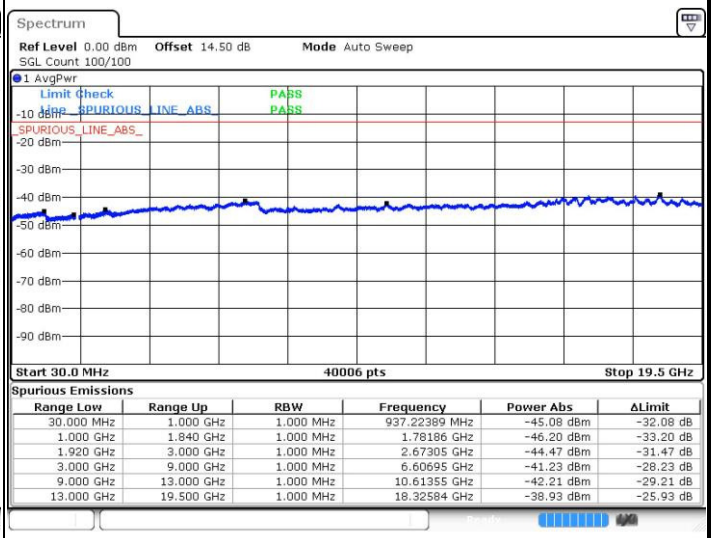


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-45.08 dBm	-32.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78900 GHz	-46.30 dBm	-33.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.69788 GHz	-44.77 dBm	-31.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.63195 GHz	-41.42 dBm	-28.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.62505 GHz	-42.13 dBm	-29.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30084 GHz	-38.90 dBm	-25.90 dB

Date: 3.APR.2017 12:19:47

Middle Channel / 16QAM



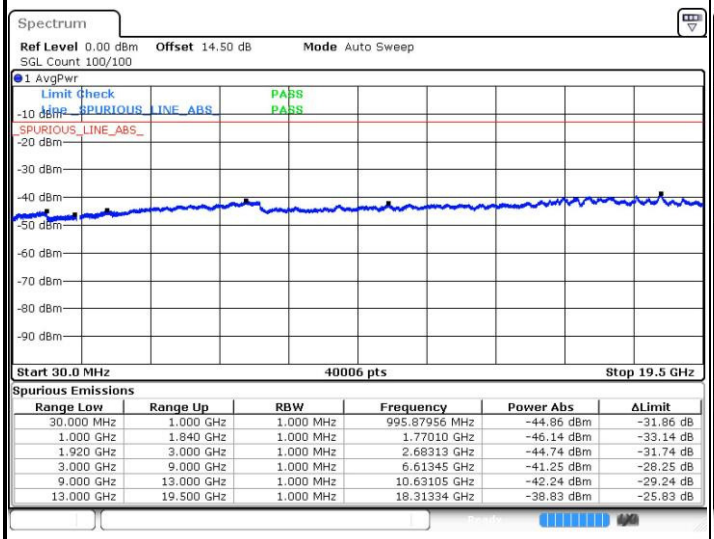
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-45.08 dBm	-32.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78186 GHz	-46.20 dBm	-33.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.67305 GHz	-44.47 dBm	-31.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.60695 GHz	-41.23 dBm	-28.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61355 GHz	-42.21 dBm	-29.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.32584 GHz	-38.93 dBm	-25.93 dB

Date: 3.APR.2017 12:20:41

LTE Band 2 / 15MHz

Highest Channel / QPSK

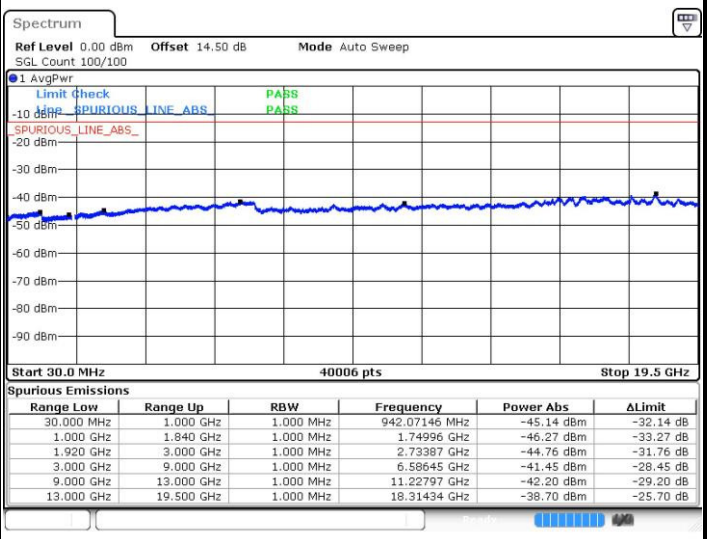


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-44.86 dBm	-31.86 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77010 GHz	-46.14 dBm	-33.14 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.68313 GHz	-44.74 dBm	-31.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.61345 GHz	-41.25 dBm	-28.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.63105 GHz	-42.24 dBm	-29.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31334 GHz	-38.83 dBm	-25.83 dB

Date: 3.APR.2017 12:26:51

Highest Channel / 16QAM



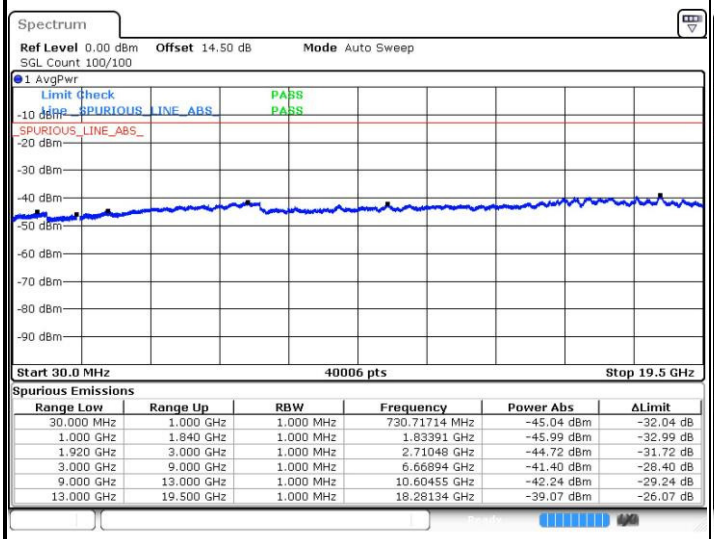
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-45.14 dBm	-32.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74996 GHz	-46.27 dBm	-33.27 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.73387 GHz	-44.76 dBm	-31.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.58645 GHz	-41.45 dBm	-28.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.22797 GHz	-42.20 dBm	-29.20 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.31434 GHz	-38.70 dBm	-25.70 dB

Date: 3.APR.2017 12:27:45

LTE Band 2 / 20MHz

Lowest Channel / QPSK

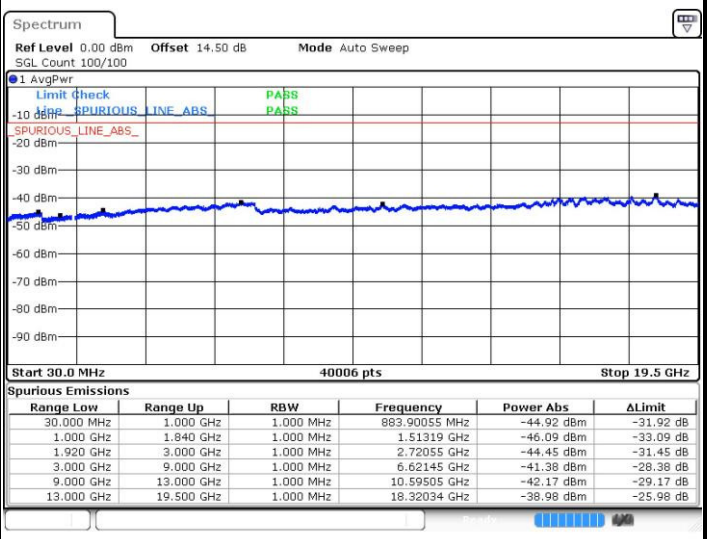


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	730.71714 MHz	-45.04 dBm	-32.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-45.99 dBm	-32.99 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.71048 GHz	-44.72 dBm	-31.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.66894 GHz	-41.40 dBm	-28.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60455 GHz	-42.24 dBm	-29.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28134 GHz	-39.07 dBm	-26.07 dB

Date: 3.APR.2017 12:40:42

Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.90055 MHz	-44.92 dBm	-31.92 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.51319 GHz	-46.09 dBm	-33.09 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.72055 GHz	-44.45 dBm	-31.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.62145 GHz	-41.38 dBm	-28.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59505 GHz	-42.17 dBm	-29.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.32034 GHz	-38.98 dBm	-25.98 dB

Date: 3.APR.2017 12:41:36