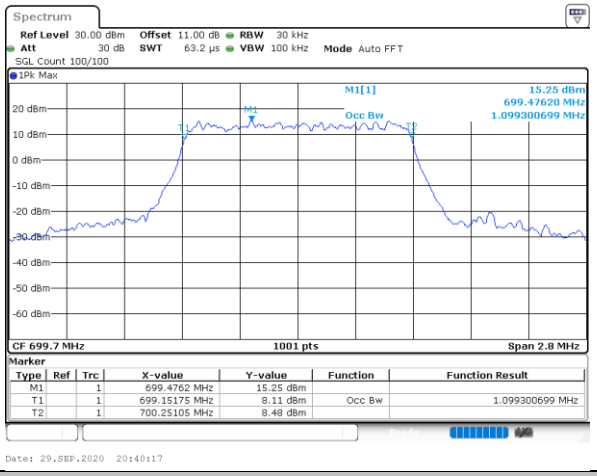
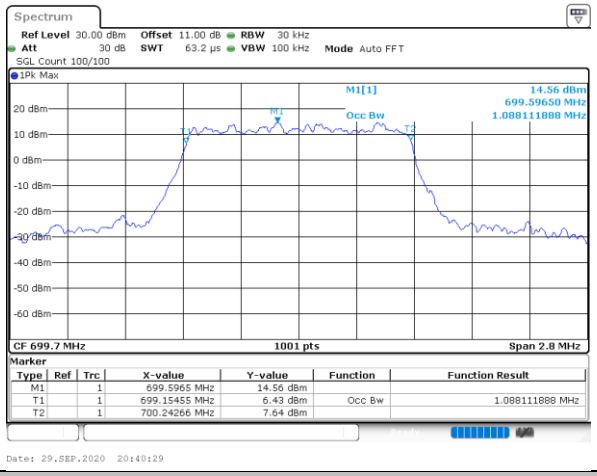
LTE Band 12

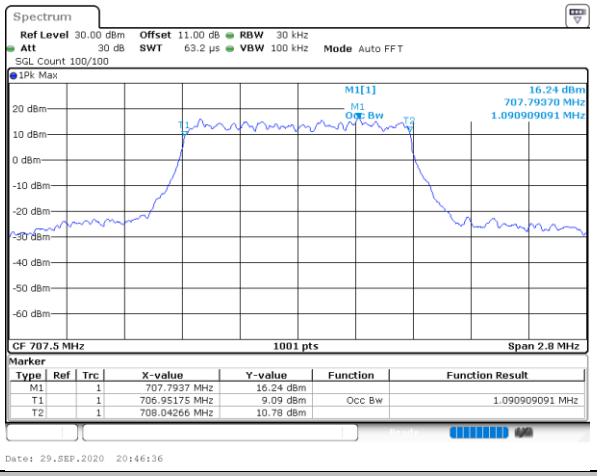
Lowest Channel / 1.4MHz / QPSK



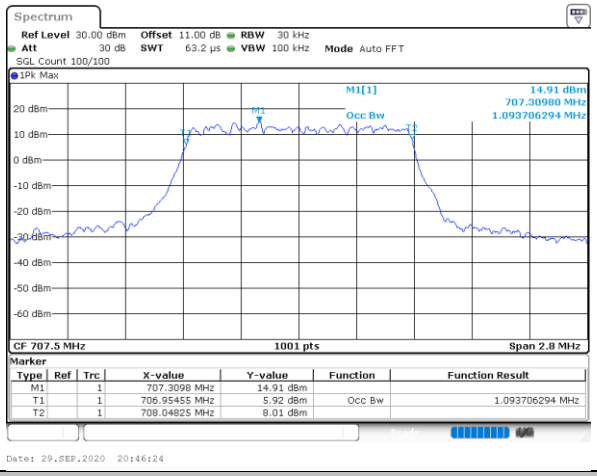
Lowest Channel / 1.4MHz / 16QAM



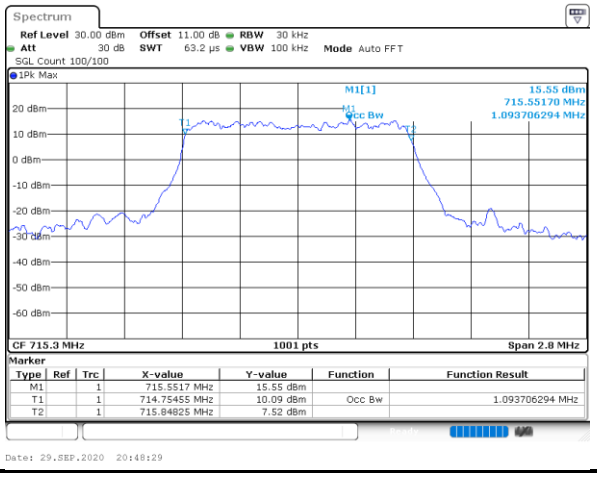
Middle Channel / 1.4MHz / QPSK



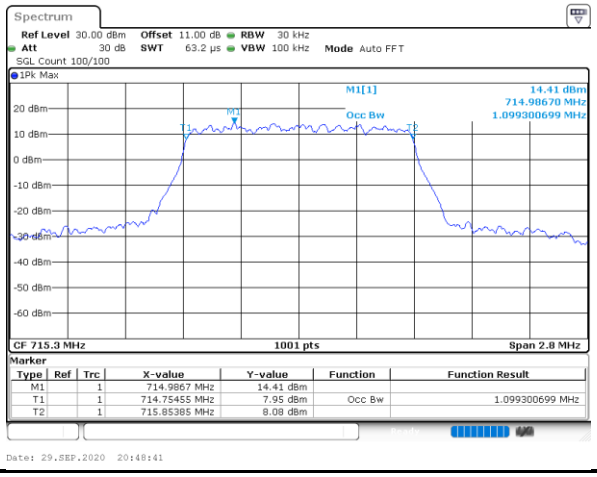
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

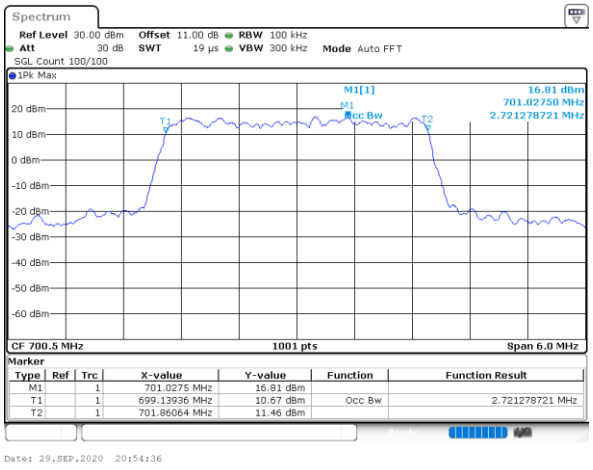


Highest Channel / 1.4MHz / 16QAM

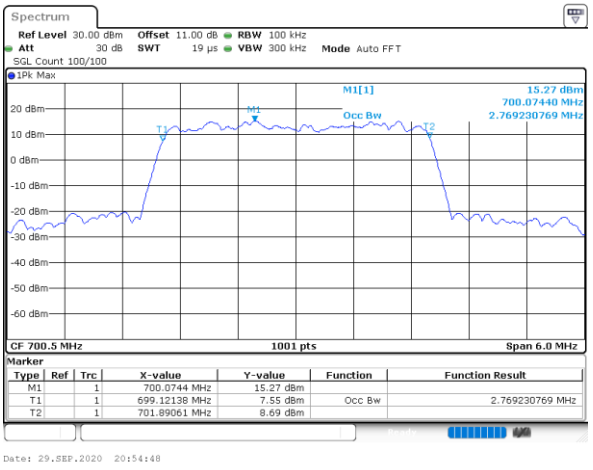


LTE Band 12

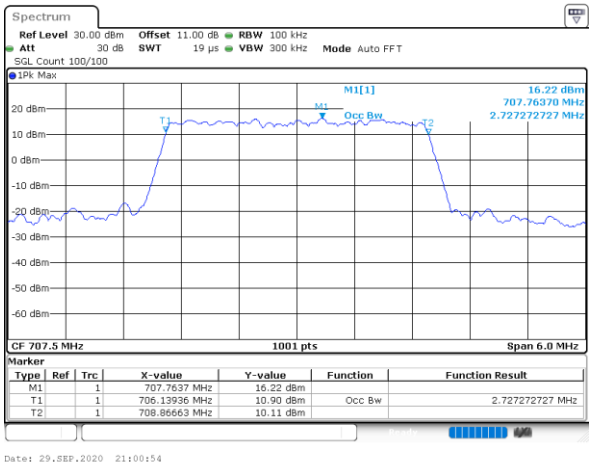
Lowest Channel / 3MHz / QPSK



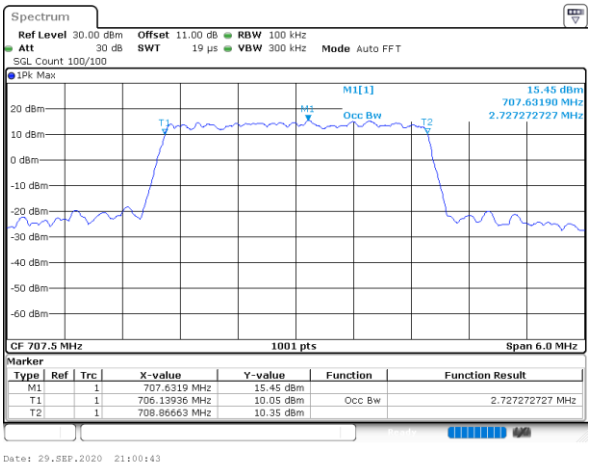
Lowest Channel / 3MHz / 16QAM



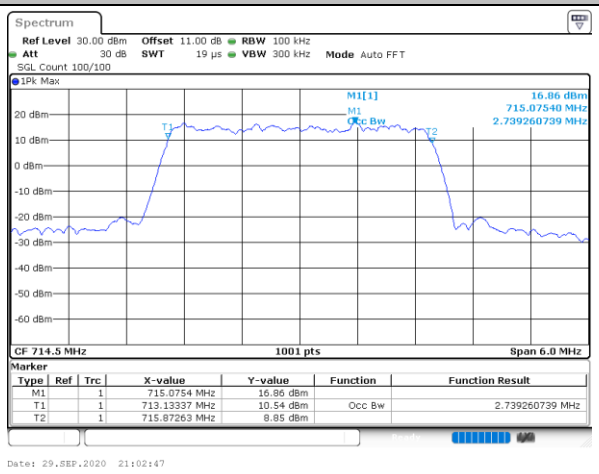
Middle Channel / 3MHz / QPSK



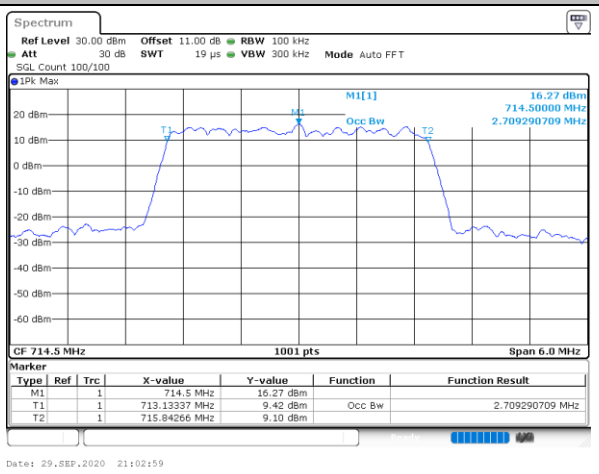
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

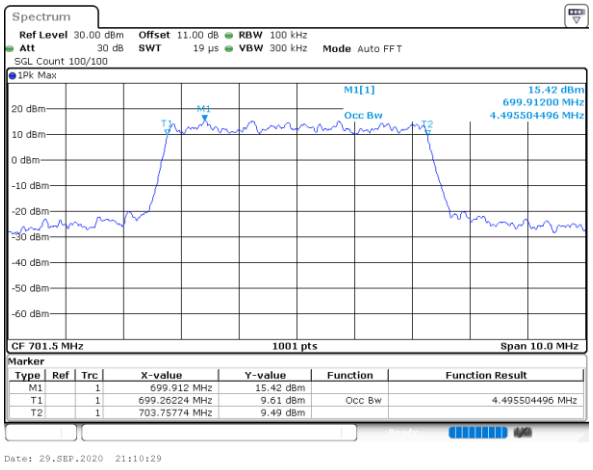


Highest Channel / 3MHz / 16QAM

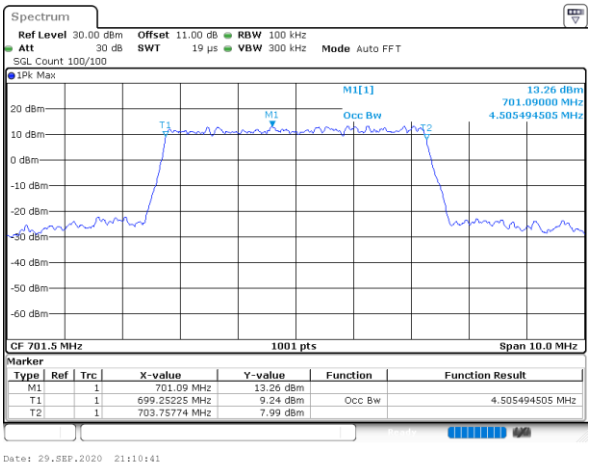


LTE Band 12

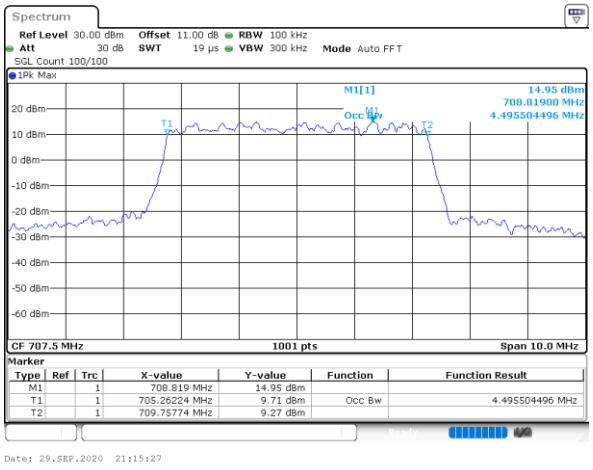
Lowest Channel / 5MHz / QPSK



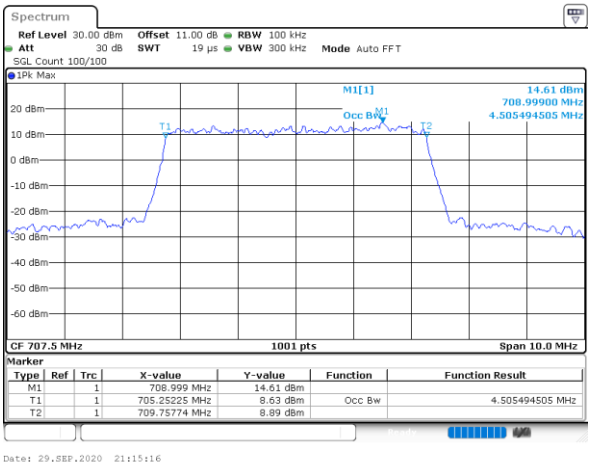
Lowest Channel / 5MHz / 16QAM



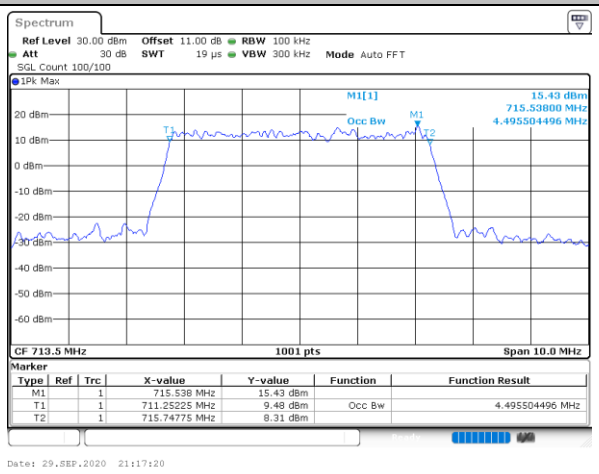
Middle Channel / 5MHz / QPSK



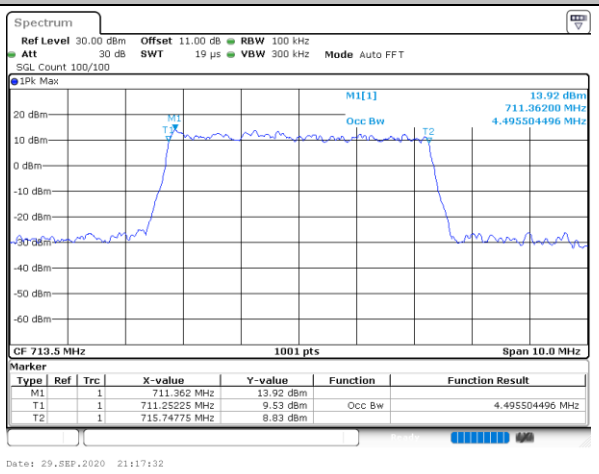
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

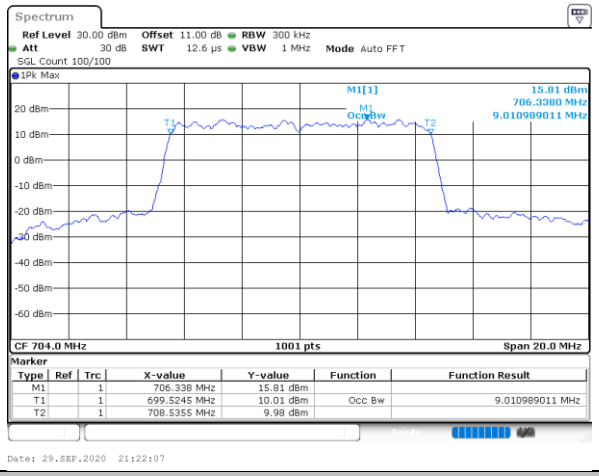


Highest Channel / 5MHz / 16QAM

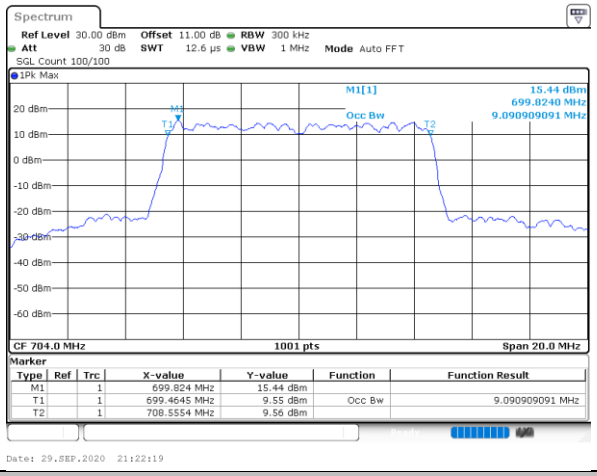


LTE Band 12

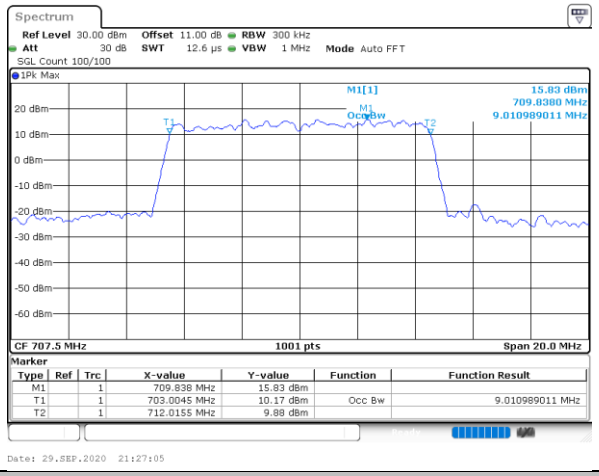
Lowest Channel / 10MHz / QPSK



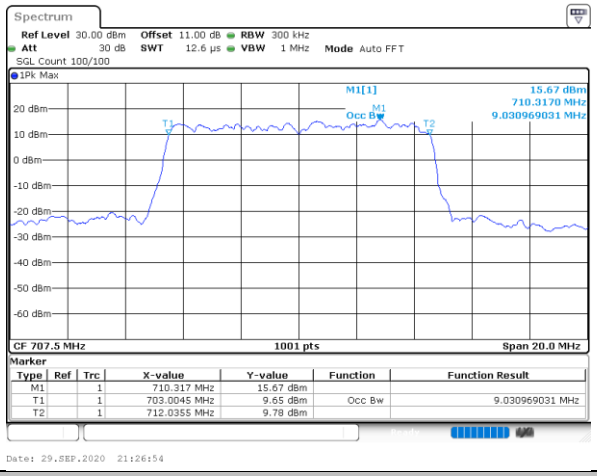
Lowest Channel / 10MHz / 16QAM



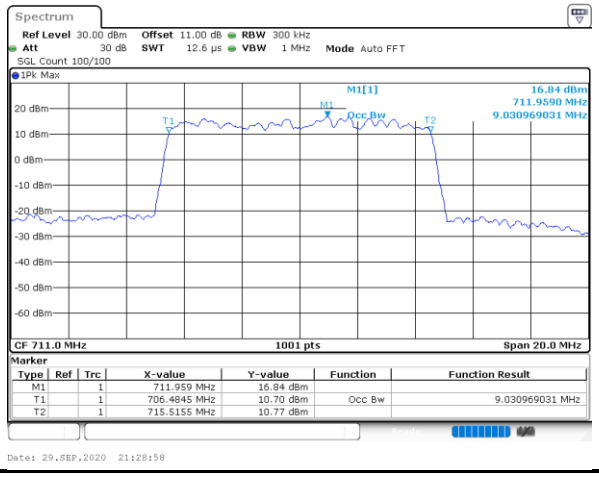
Middle Channel / 10MHz / QPSK



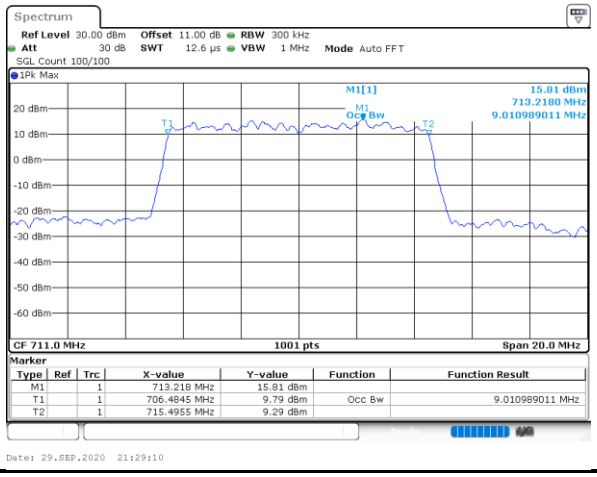
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



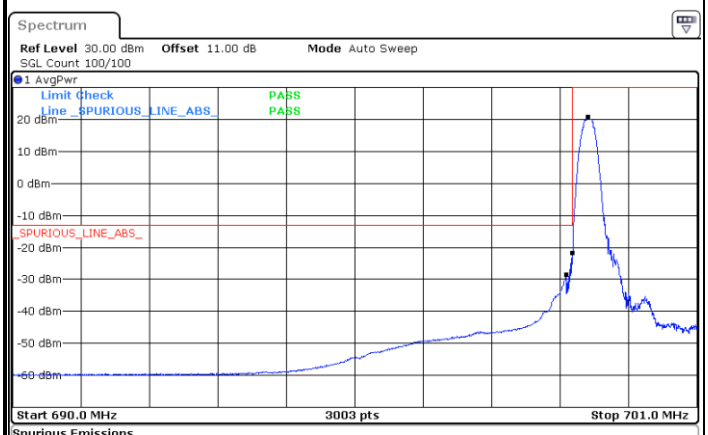
Highest Channel / 10MHz / 16QAM



Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

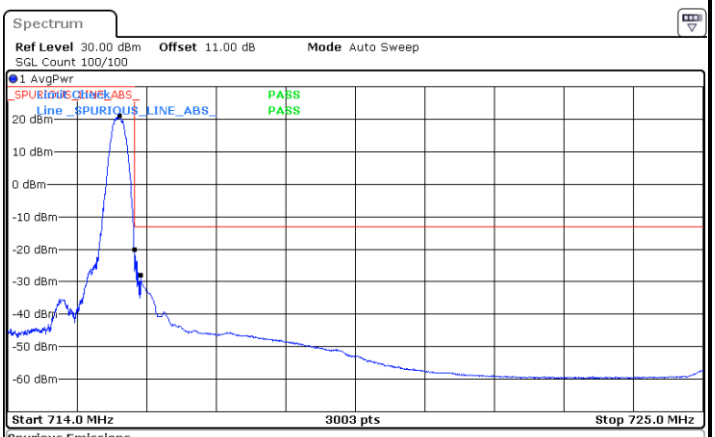


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.66 dBm	-15.66 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-21.73 dBm	-8.73 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23876 MHz	20.68 dBm	-9.32 dB

Date: 29.SEP.2020 20:44:52

Highest Band Edge / 1RB

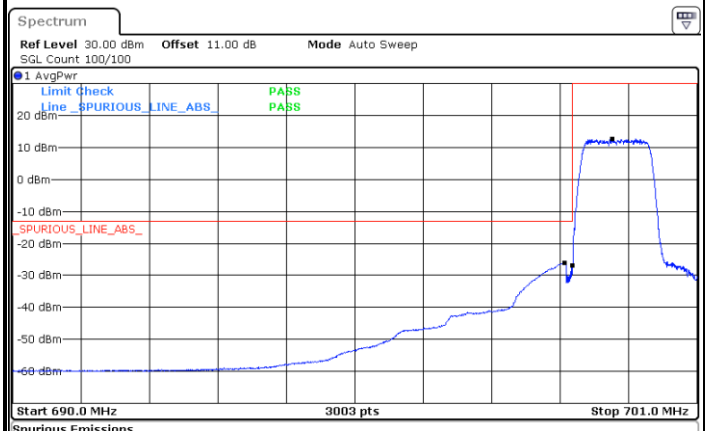


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.77323 MHz	20.95 dBm	-9.05 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-20.02 dBm	-7.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.94 dBm	-14.94 dB

Date: 29.SEP.2020 20:53:03

Lowest Band Edge / Full RB

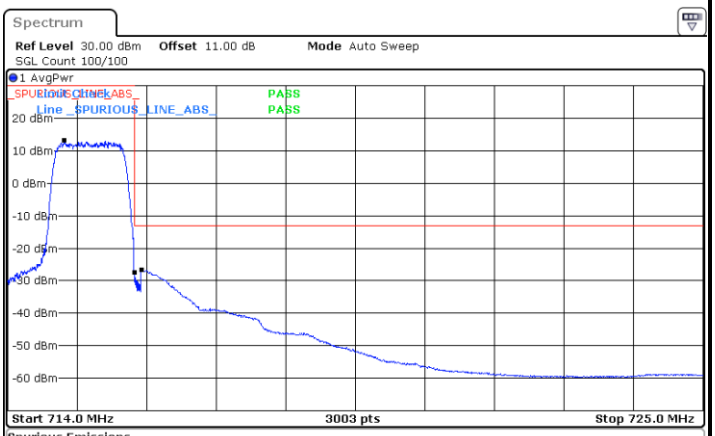


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.86888 MHz	-26.03 dBm	-13.03 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99905 MHz	-26.94 dBm	-13.94 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.63037 MHz	12.77 dBm	-17.23 dB

Date: 29.SEP.2020 20:41:53

Highest Band Edge / Full RB



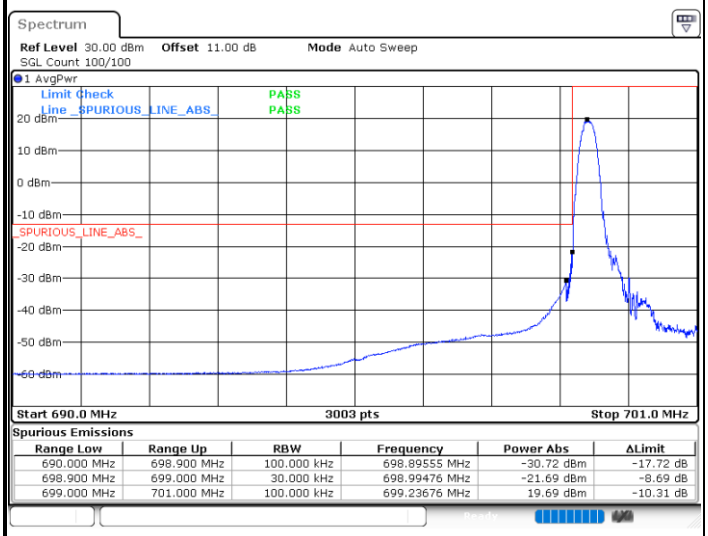
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.89411 MHz	13.12 dBm	-16.88 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00355 MHz	-27.42 dBm	-14.42 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-26.60 dBm	-13.60 dB

Date: 29.SEP.2020 20:50:04

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

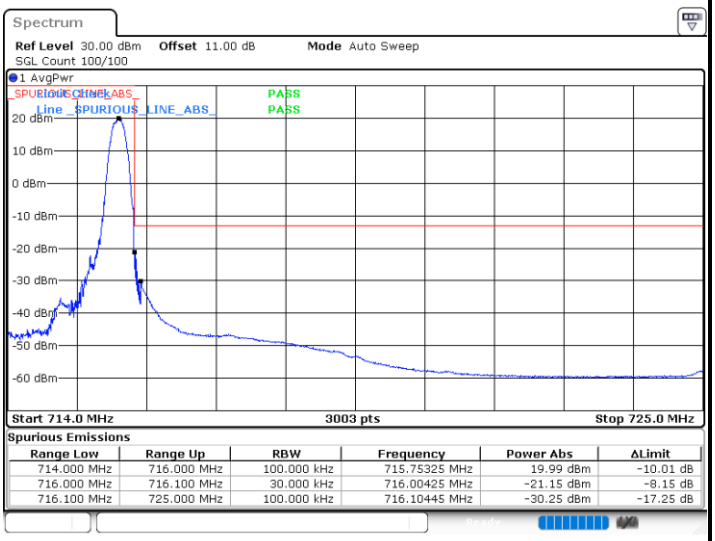


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.72 dBm	-17.72 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99476 MHz	-21.69 dBm	-8.69 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23676 MHz	19.69 dBm	-10.31 dB

Date: 29.SEP.2020 20:43:53

Highest Band Edge / 1 RB

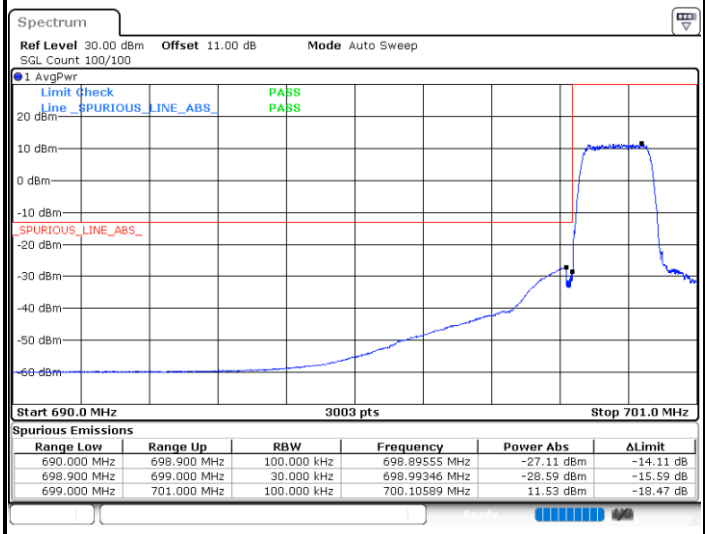


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.75325 MHz	19.99 dBm	-10.01 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00425 MHz	-21.15 dBm	-8.15 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.25 dBm	-17.25 dB

Date: 29.SEP.2020 20:52:03

Lowest Band Edge / Full RB

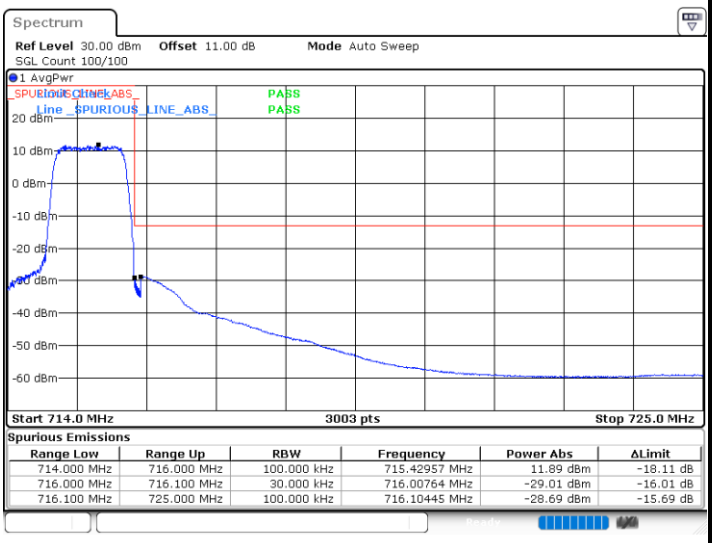


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.11 dBm	-14.11 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99346 MHz	-28.59 dBm	-15.59 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.10589 MHz	11.53 dBm	-18.47 dB

Date: 29.SEP.2020 20:42:53

Highest Band Edge / Full RB



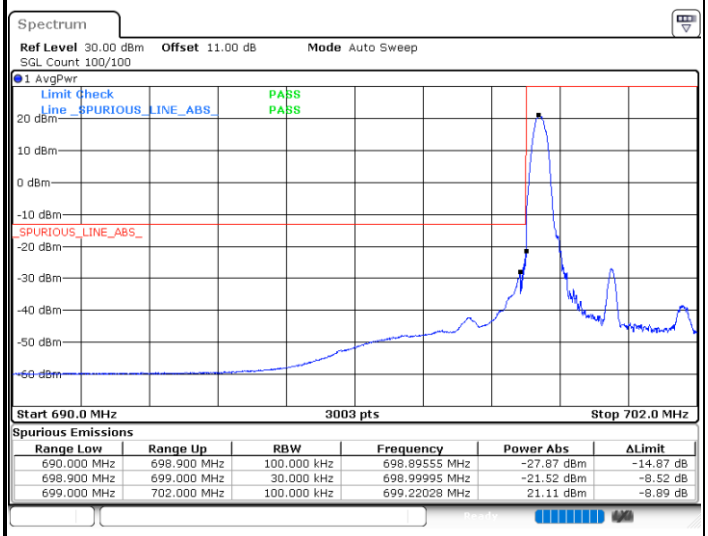
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.42957 MHz	11.89 dBm	-18.11 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00764 MHz	-29.01 dBm	-16.01 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.69 dBm	-15.69 dB

Date: 29.SEP.2020 20:51:04

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

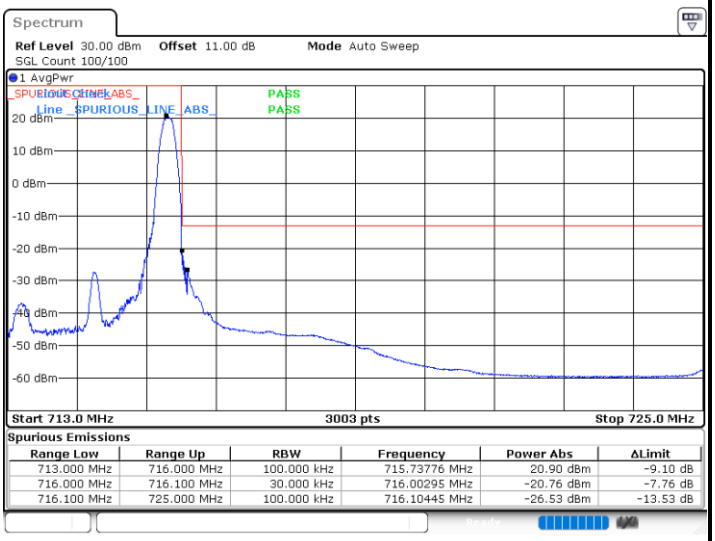


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.87 dBm	-14.87 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99995 MHz	-21.52 dBm	-8.52 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.22028 MHz	21.11 dBm	-8.89 dB

Date: 29.SEP.2020 20:59:10

Highest Band Edge / 1 RB

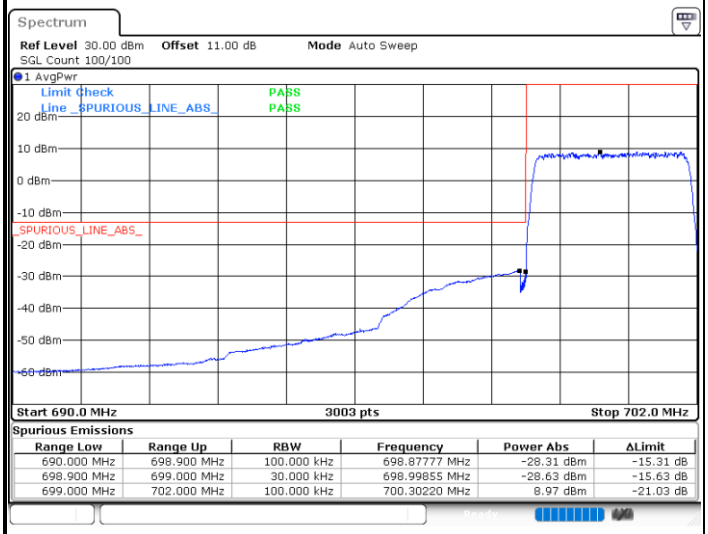


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.73776 MHz	20.90 dBm	-9.10 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00295 MHz	-20.76 dBm	-7.76 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.53 dBm	-13.53 dB

Date: 29.SEP.2020 21:07:22

Lowest Band Edge / Full RB

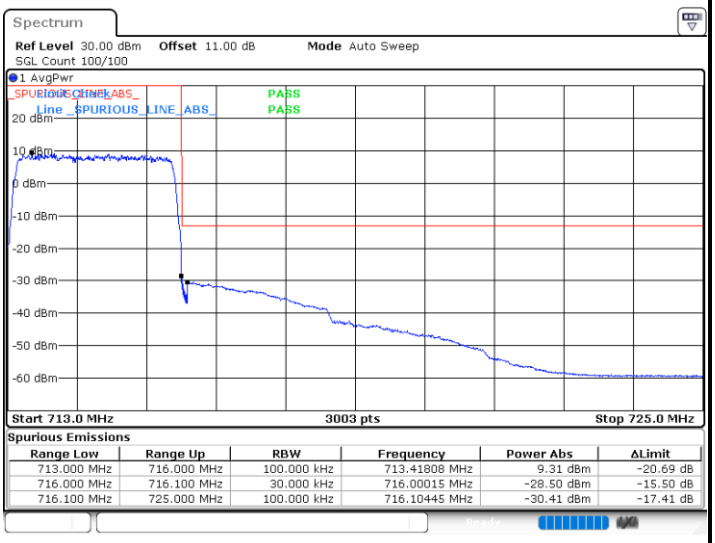


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-28.31 dBm	-15.31 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99855 MHz	-28.63 dBm	-15.63 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.30220 MHz	8.97 dBm	-21.03 dB

Date: 29.SEP.2020 20:56:11

Highest Band Edge / Full RB



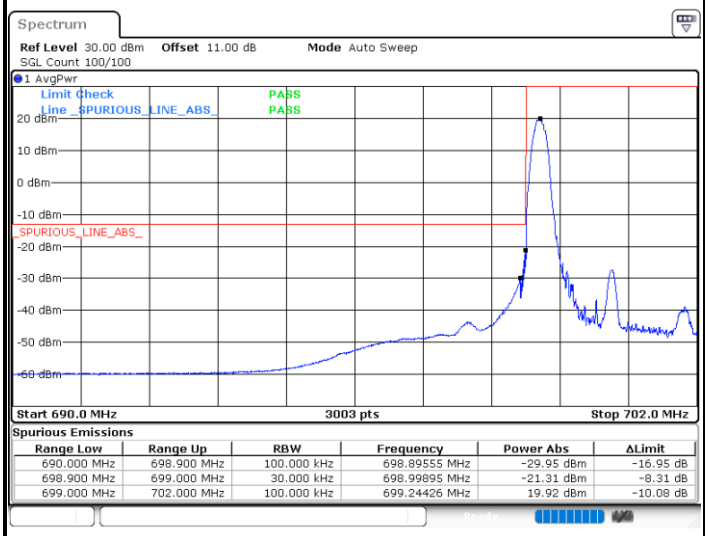
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.41808 MHz	9.31 dBm	-20.69 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-28.50 dBm	-15.50 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.41 dBm	-17.41 dB

Date: 29.SEP.2020 21:04:22

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

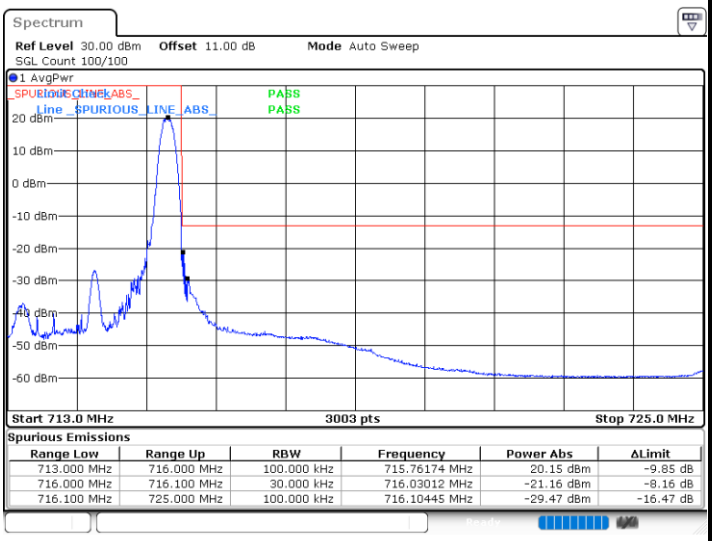


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.95 dBm	-16.95 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99895 MHz	-21.31 dBm	-8.31 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.24426 MHz	19.92 dBm	-10.08 dB

Date: 29.SEP.2020 20:58:11

Highest Band Edge / 1 RB

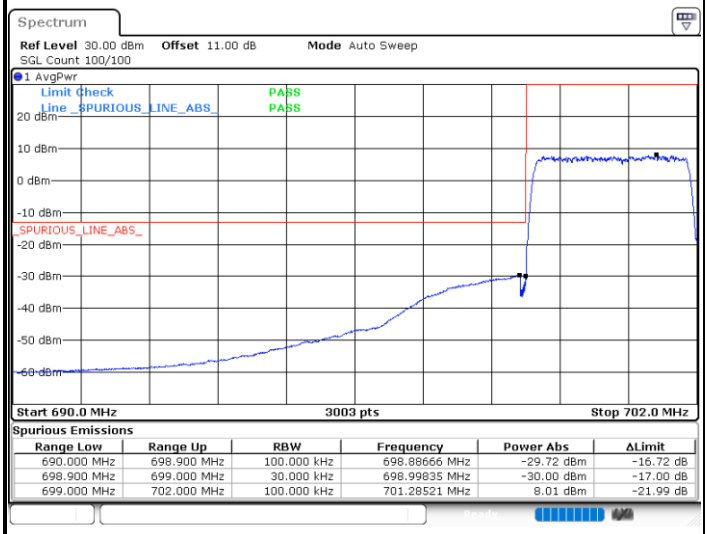


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76174 MHz	20.15 dBm	-9.85 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.03012 MHz	-21.16 dBm	-8.16 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.47 dBm	-16.47 dB

Date: 29.SEP.2020 21:06:22

Lowest Band Edge / Full RB

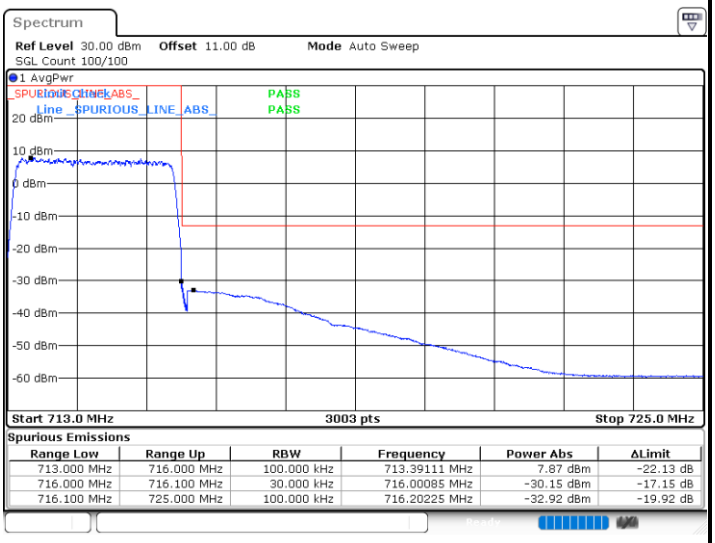


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-29.72 dBm	-16.72 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-30.00 dBm	-17.00 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.28521 MHz	8.01 dBm	-21.99 dB

Date: 29.SEP.2020 20:57:11

Highest Band Edge / Full RB



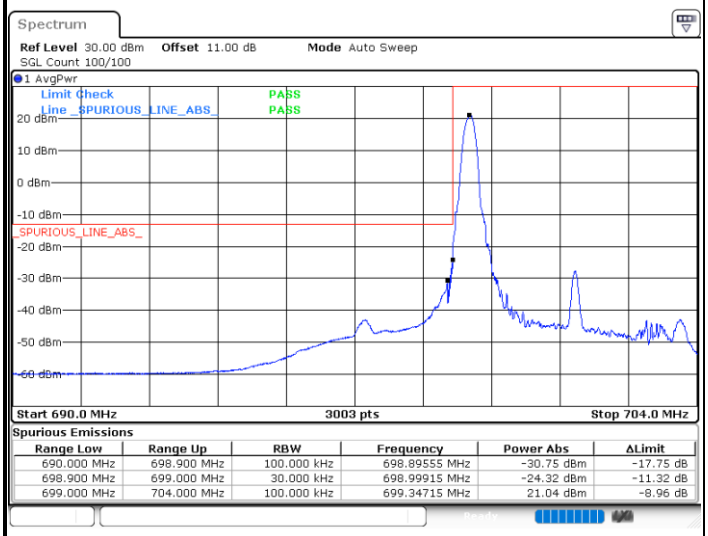
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.39111 MHz	7.87 dBm	-22.13 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00085 MHz	-30.15 dBm	-17.15 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.20225 MHz	-32.92 dBm	-19.92 dB

Date: 29.SEP.2020 21:05:22

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

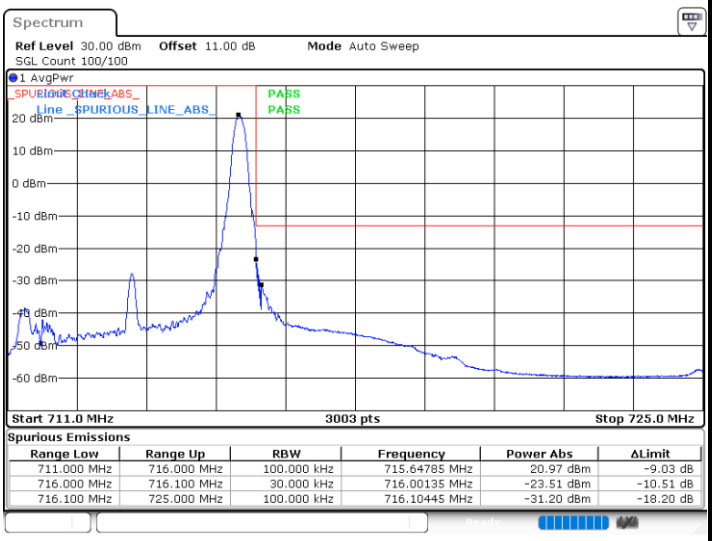


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.75 dBm	-17.75 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99915 MHz	-24.32 dBm	-11.32 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.34715 MHz	21.04 dBm	-8.96 dB

Date: 29.SEP.2020 21:13:44

Highest Band Edge / 1 RB

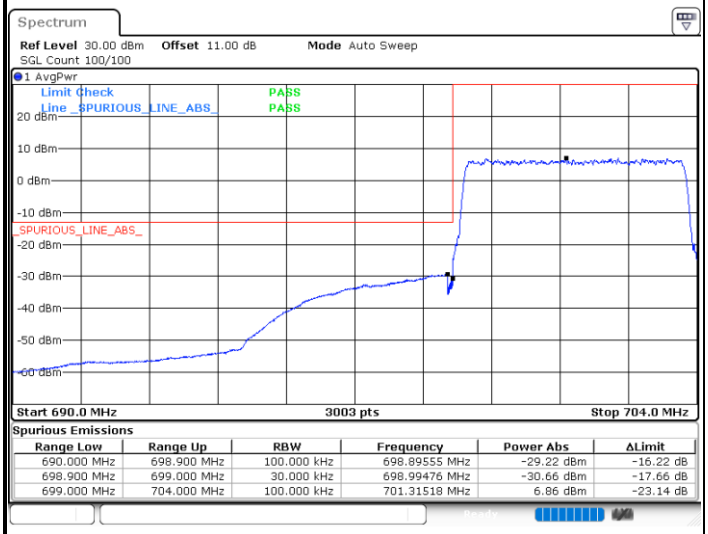


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64785 MHz	20.97 dBm	-9.03 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00135 MHz	-23.51 dBm	-10.51 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.20 dBm	-18.20 dB

Date: 29.SEP.2020 21:19:55

Lowest Band Edge / Full RB

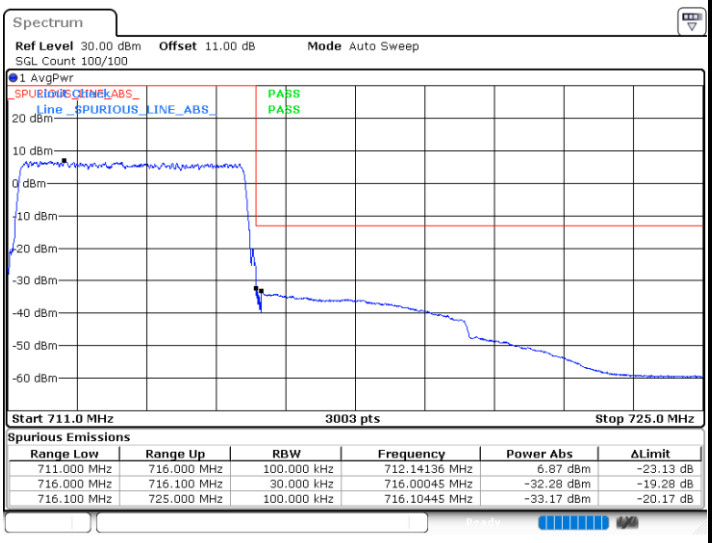


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.22 dBm	-16.22 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99476 MHz	-30.66 dBm	-17.66 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.31518 MHz	6.86 dBm	-23.14 dB

Date: 29.SEP.2020 21:11:44

Highest Band Edge / Full RB



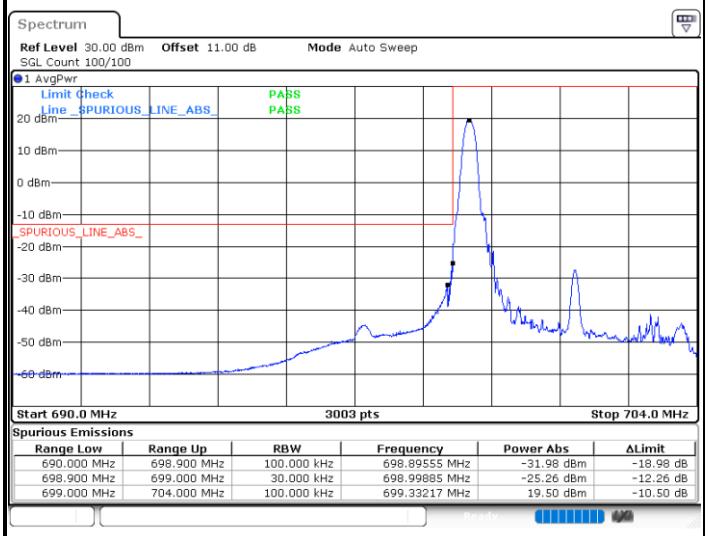
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.14136 MHz	6.87 dBm	-23.13 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-32.28 dBm	-19.28 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.17 dBm	-20.17 dB

Date: 29.SEP.2020 21:18:35

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

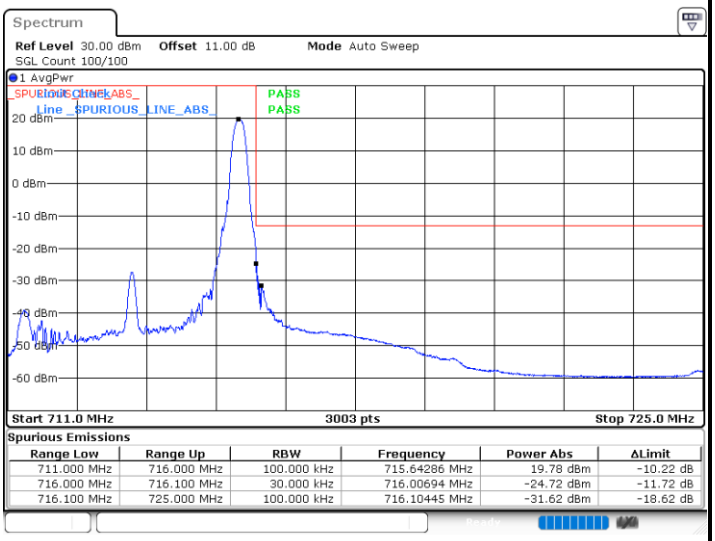


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.98 dBm	-18.98 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99885 MHz	-25.26 dBm	-12.26 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.33217 MHz	19.50 dBm	-10.50 dB

Date: 29.SEP.2020 21:13:04

Highest Band Edge / 1 RB

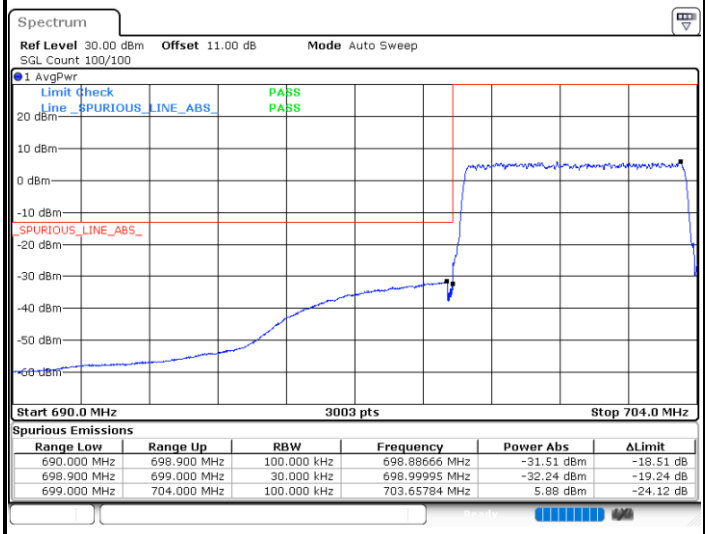


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64286 MHz	19.78 dBm	-10.22 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00694 MHz	-24.72 dBm	-11.72 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.62 dBm	-18.62 dB

Date: 29.SEP.2020 21:20:35

Lowest Band Edge / Full RB

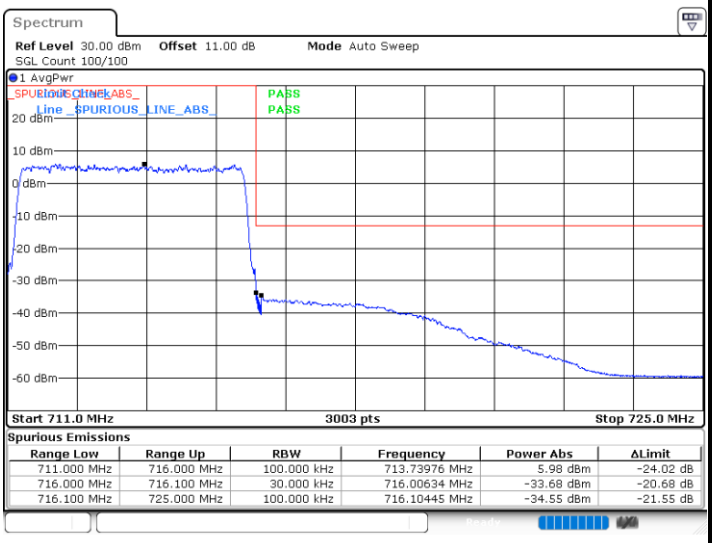


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-31.51 dBm	-18.51 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99995 MHz	-32.24 dBm	-19.24 dB
699.000 MHz	704.000 MHz	100.000 kHz	703.65784 MHz	5.88 dBm	-24.12 dB

Date: 29.SEP.2020 21:12:25

Highest Band Edge / Full RB



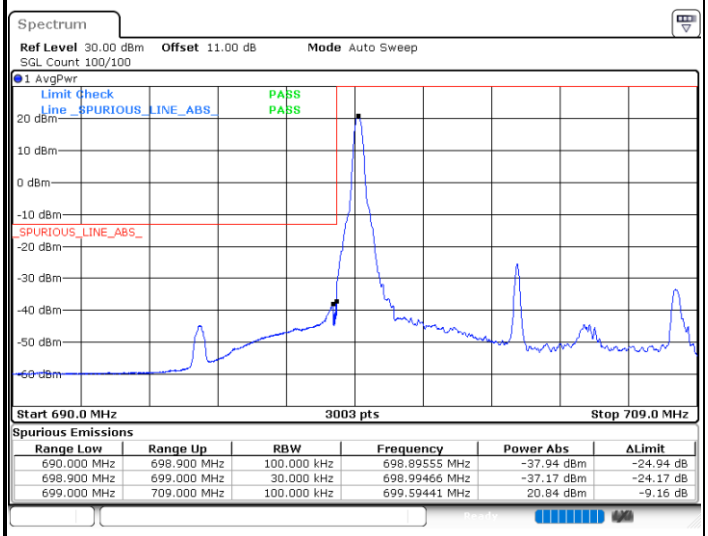
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.73976 MHz	5.98 dBm	-24.02 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00634 MHz	-33.68 dBm	-20.68 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-34.55 dBm	-21.55 dB

Date: 29.SEP.2020 21:19:15

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

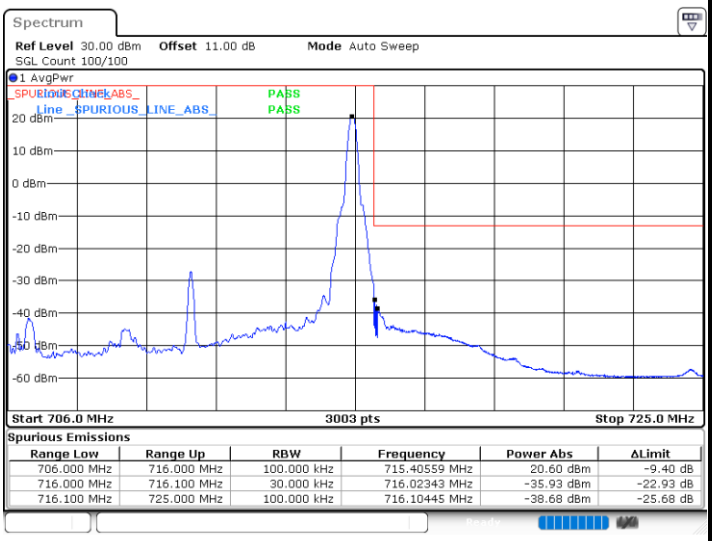


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.94 dBm	-24.94 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99466 MHz	-37.17 dBm	-24.17 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	20.84 dBm	-9.16 dB

Date: 29.SEP.2020 21:25:22

Highest Band Edge / 1 RB

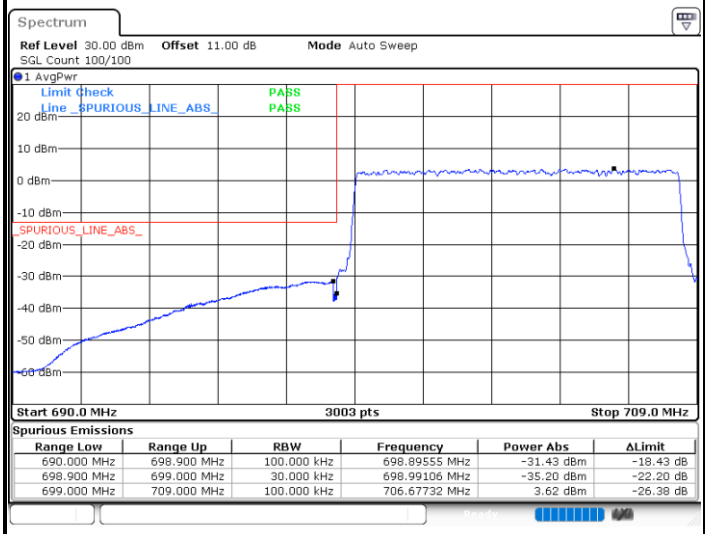


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	20.60 dBm	-9.40 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02343 MHz	-35.93 dBm	-22.93 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-38.68 dBm	-25.68 dB

Date: 29.SEP.2020 21:32:13

Lowest Band Edge / Full RB

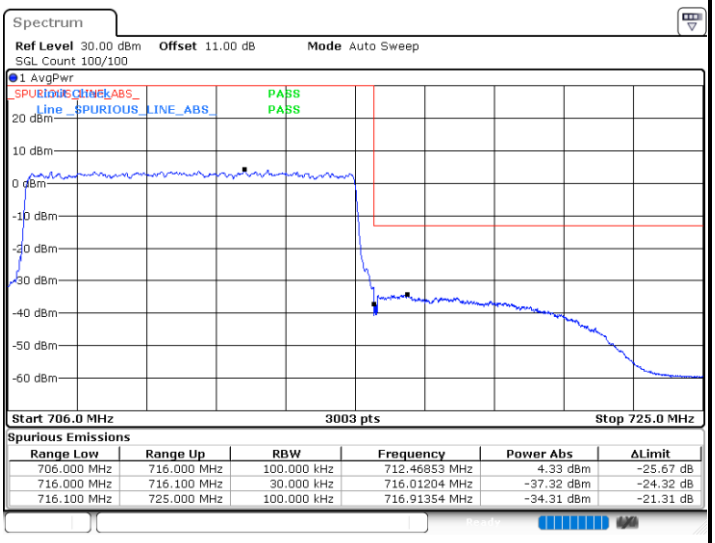


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.43 dBm	-18.43 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99106 MHz	-35.20 dBm	-22.20 dB
699.000 MHz	709.000 MHz	100.000 kHz	706.67732 MHz	3.62 dBm	-26.38 dB

Date: 29.SEP.2020 21:23:22

Highest Band Edge / Full RB



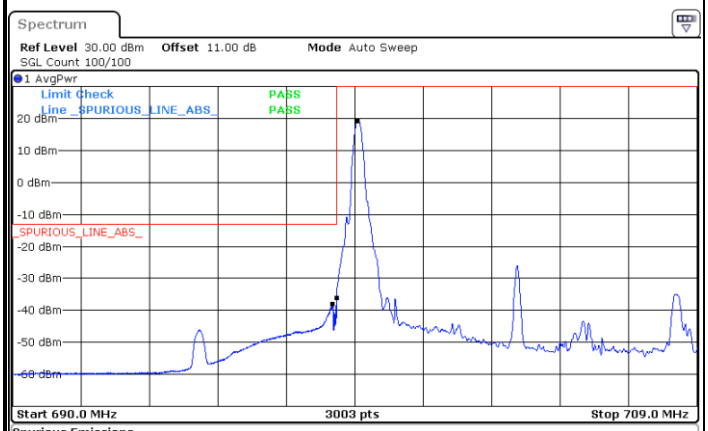
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.46853 MHz	4.33 dBm	-25.67 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01204 MHz	-37.32 dBm	-24.32 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.91354 MHz	-34.31 dBm	-21.31 dB

Date: 29.SEP.2020 21:30:13

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

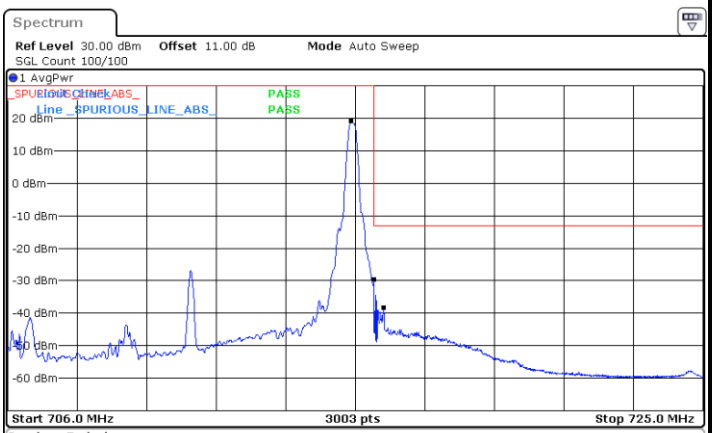


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-38.10 dBm	-25.10 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99825 MHz	-36.22 dBm	-23.22 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.57443 MHz	19.23 dBm	-10.77 dB

Date: 29.SEP.2020 21:24:42

Highest Band Edge / 1 RB

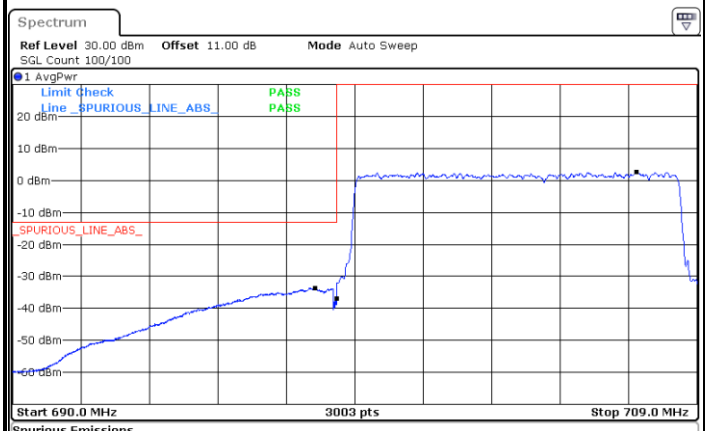


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.38561 MHz	19.11 dBm	-10.89 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00025 MHz	-29.72 dBm	-16.72 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.27338 MHz	-38.23 dBm	-25.23 dB

Date: 29.SEP.2020 21:31:33

Lowest Band Edge / Full RB

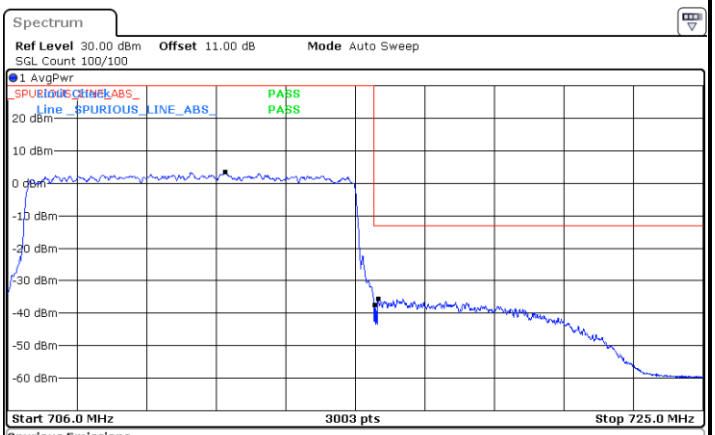


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.38876 MHz	-33.67 dBm	-20.67 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98816 MHz	-36.90 dBm	-23.90 dB
699.000 MHz	709.000 MHz	100.000 kHz	707.31668 MHz	2.56 dBm	-27.44 dB

Date: 29.SEP.2020 21:24:02

Highest Band Edge / Full RB



Spurious Emissions

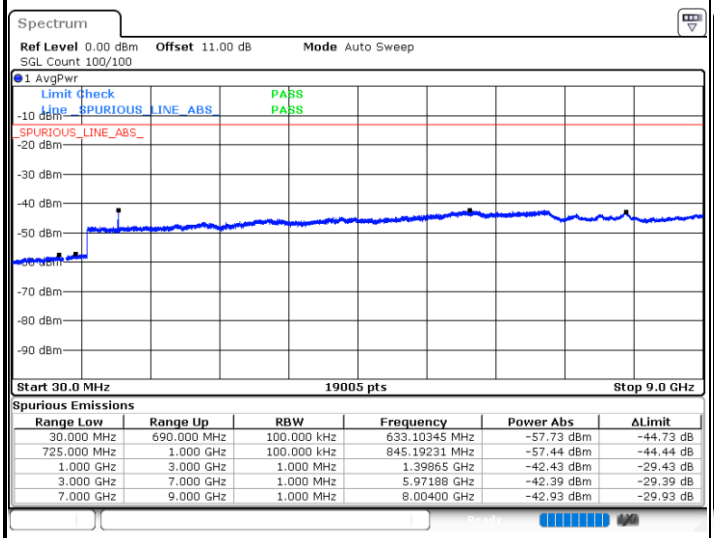
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	711.93906 MHz	3.32 dBm	-26.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02403 MHz	-37.48 dBm	-24.48 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-35.48 dBm	-22.48 dB

Date: 29.SEP.2020 21:30:54

Conducted Spurious Emission

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

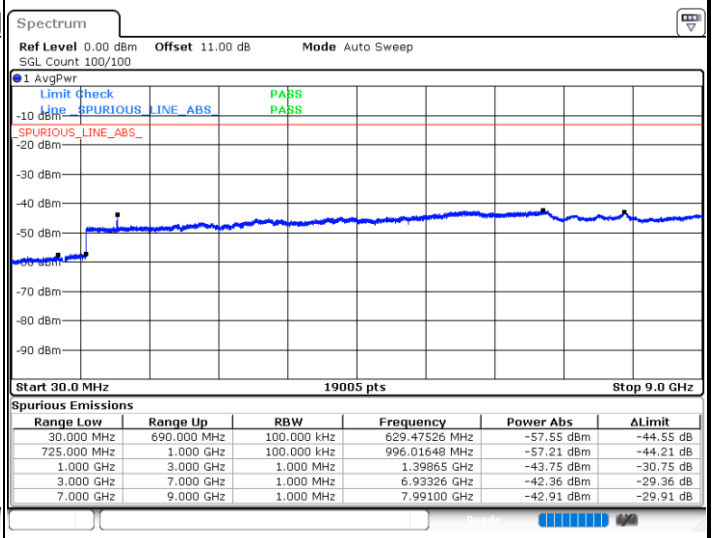


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	633.10345 MHz	-57.73 dBm	-44.73 dB
725.000 MHz	1.000 GHz	100.000 kHz	845.19231 MHz	-57.44 dBm	-44.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-42.43 dBm	-29.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.97188 GHz	-42.39 dBm	-29.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00400 GHz	-42.93 dBm	-29.93 dB

Date: 29.SEP.2020 20:45:33

Lowest Channel / 16QAM

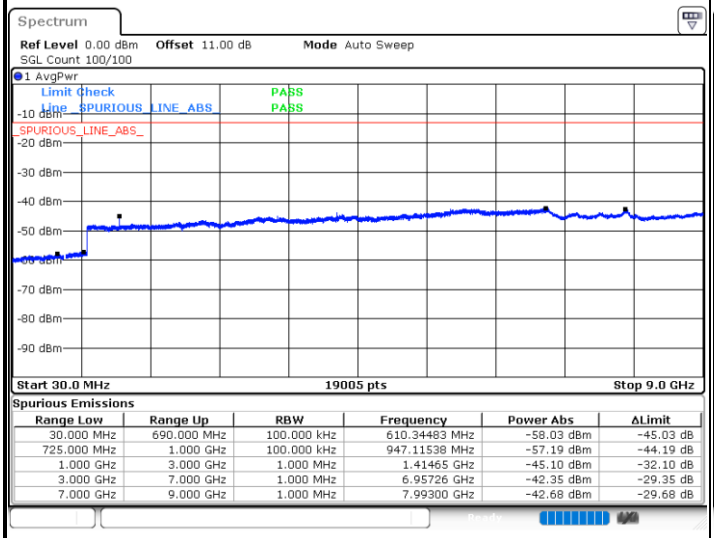


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.47526 MHz	-57.55 dBm	-44.55 dB
725.000 MHz	1.000 GHz	100.000 kHz	996.01648 MHz	-57.21 dBm	-44.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.75 dBm	-30.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-42.36 dBm	-29.36 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99100 GHz	-42.91 dBm	-29.91 dB

Date: 29.SEP.2020 20:46:13

Middle Channel / QPSK

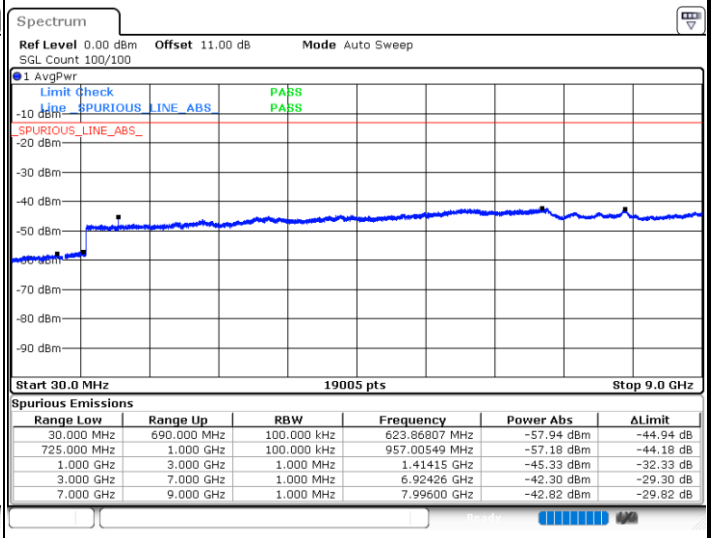


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	610.34483 MHz	-58.03 dBm	-45.03 dB
725.000 MHz	1.000 GHz	100.000 kHz	947.11538 MHz	-57.19 dBm	-44.19 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41465 GHz	-45.10 dBm	-32.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95726 GHz	-42.35 dBm	-29.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99300 GHz	-42.68 dBm	-29.68 dB

Date: 29.SEP.2020 20:48:17

Middle Channel / 16QAM



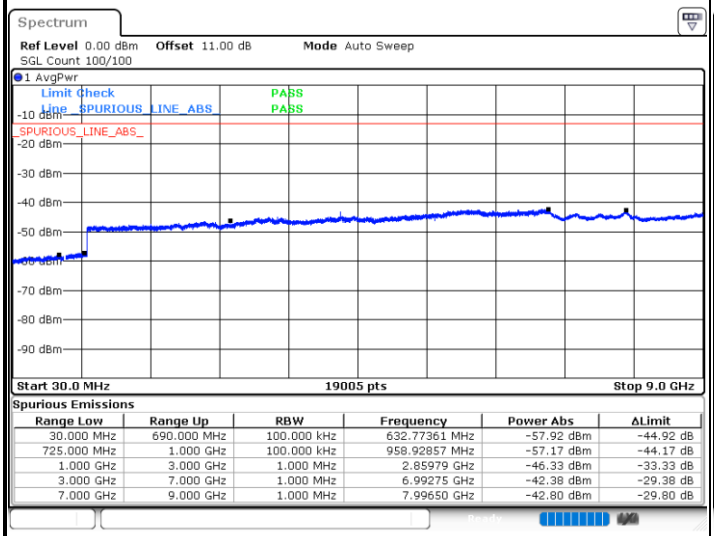
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	623.86807 MHz	-57.94 dBm	-44.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	957.00549 MHz	-57.18 dBm	-44.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-45.33 dBm	-32.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92426 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99600 GHz	-42.82 dBm	-29.82 dB

Date: 29.SEP.2020 20:47:38

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

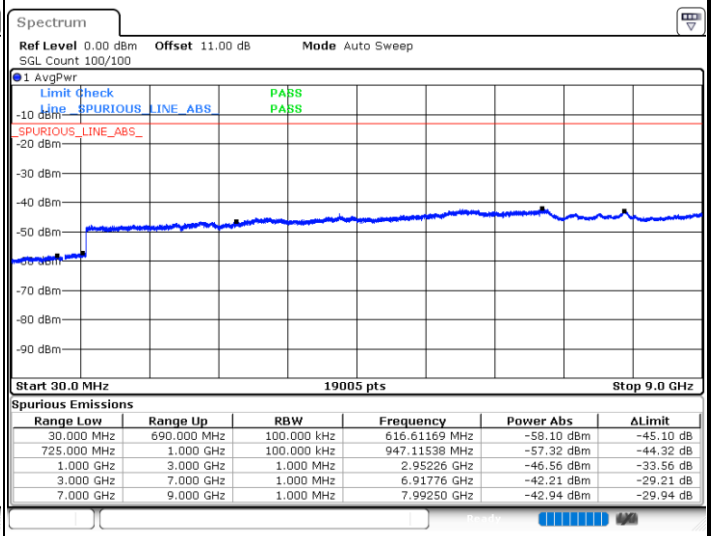


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	632.77361 MHz	-57.92 dBm	-44.92 dB
725.000 MHz	1.000 GHz	100.000 kHz	958.92857 MHz	-57.17 dBm	-44.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.85979 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-42.38 dBm	-29.38 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-42.80 dBm	-29.80 dB

Date: 29.SEP.2020 20:53:44

Highest Channel / 16QAM



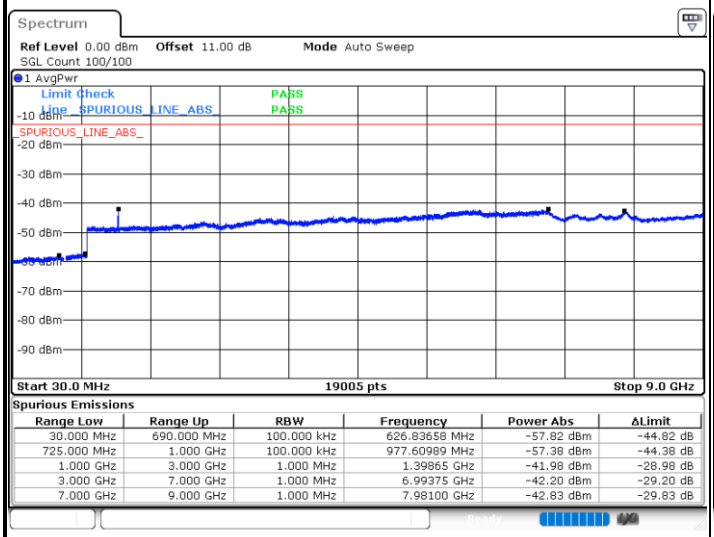
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	616.61169 MHz	-58.10 dBm	-45.10 dB
725.000 MHz	1.000 GHz	100.000 kHz	947.11538 MHz	-57.32 dBm	-44.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-46.56 dBm	-33.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91776 GHz	-42.21 dBm	-29.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99250 GHz	-42.94 dBm	-29.94 dB

Date: 29.SEP.2020 20:54:24

LTE Band 12 / 3MHz

Lowest Channel / QPSK

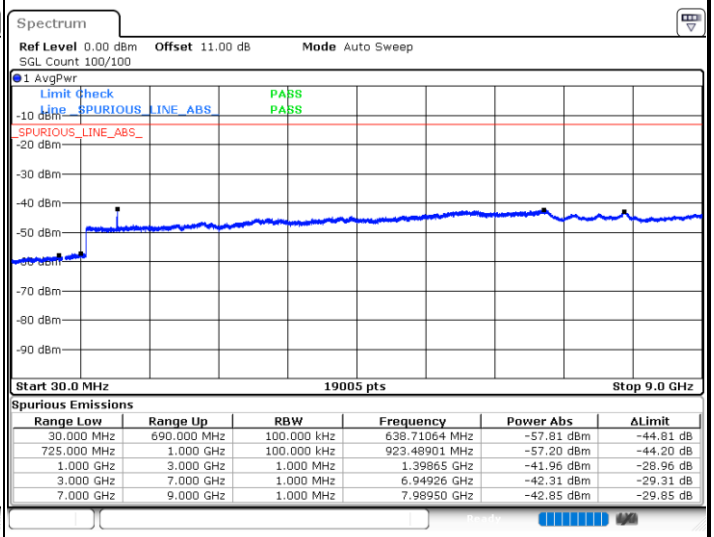


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	626.83658 MHz	-57.82 dBm	-44.82 dB
725.000 MHz	1.000 GHz	100.000 kHz	977.60989 MHz	-57.38 dBm	-44.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-41.98 dBm	-28.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-42.20 dBm	-29.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98100 GHz	-42.83 dBm	-29.83 dB

Date: 29.SEP.2020 20:59:51

Lowest Channel / 16QAM



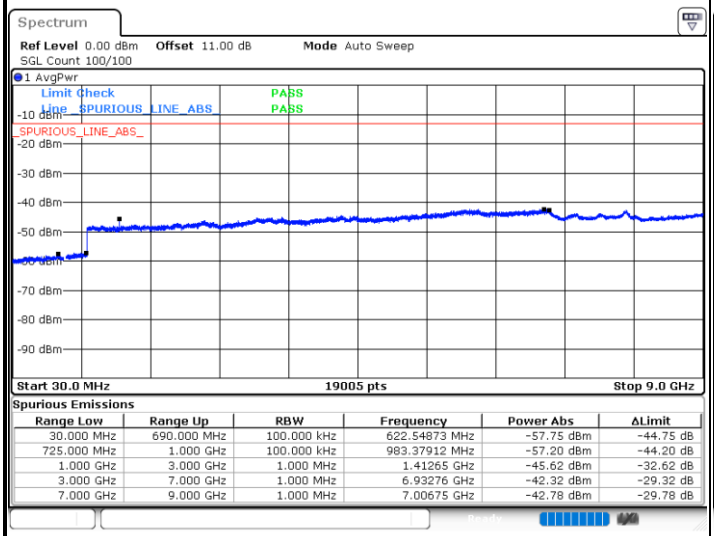
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	638.71064 MHz	-57.81 dBm	-44.81 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.48901 MHz	-57.20 dBm	-44.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-41.96 dBm	-28.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94926 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98950 GHz	-42.85 dBm	-29.85 dB

Date: 29.SEP.2020 21:00:31

LTE Band 12 / 3MHz

Middle Channel / QPSK

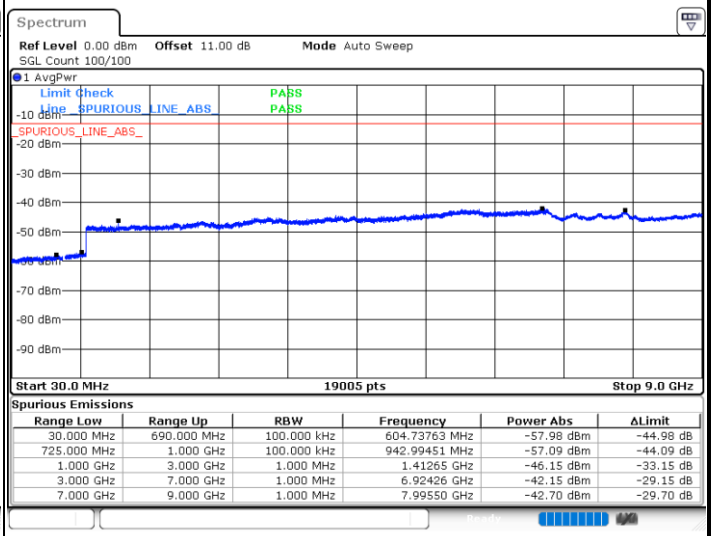


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	622.54873 MHz	-57.75 dBm	-44.75 dB
725.000 MHz	1.000 GHz	100.000 kHz	983.37912 MHz	-57.20 dBm	-44.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-45.62 dBm	-32.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-42.32 dBm	-29.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00675 GHz	-42.78 dBm	-29.78 dB

Date: 29.SEP.2020 21:02:36

Middle Channel / 16QAM

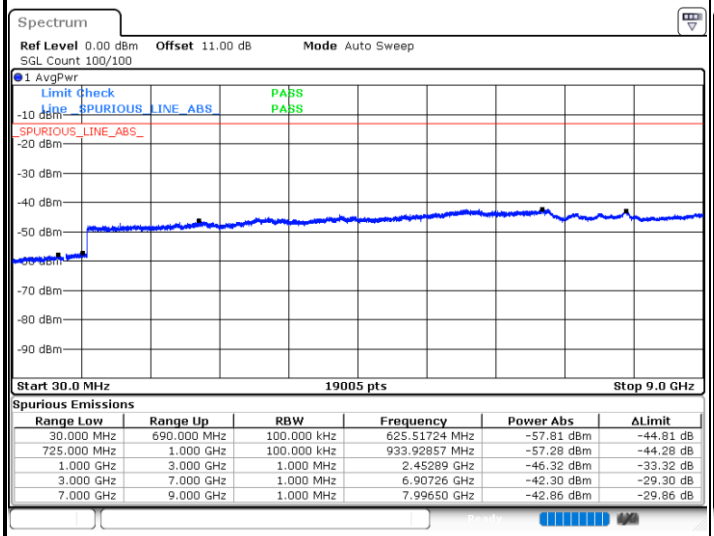


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	604.73763 MHz	-57.98 dBm	-44.98 dB
725.000 MHz	1.000 GHz	100.000 kHz	942.99451 MHz	-57.09 dBm	-44.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-46.15 dBm	-33.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92426 GHz	-42.15 dBm	-29.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99550 GHz	-42.70 dBm	-29.70 dB

Date: 29.SEP.2020 21:01:56

Highest Channel / QPSK

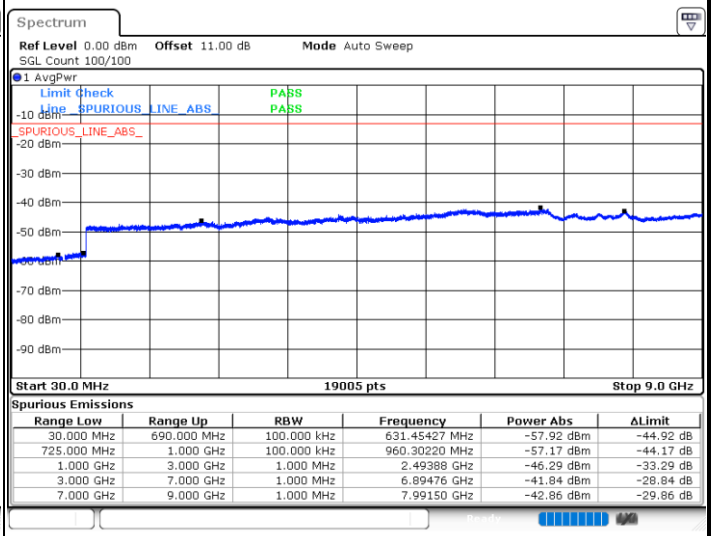


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	625.51724 MHz	-57.81 dBm	-44.81 dB
725.000 MHz	1.000 GHz	100.000 kHz	933.92857 MHz	-57.28 dBm	-44.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.45289 GHz	-46.32 dBm	-33.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90726 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99650 GHz	-42.86 dBm	-29.86 dB

Date: 29.SEP.2020 21:08:02

Highest Channel / 16QAM



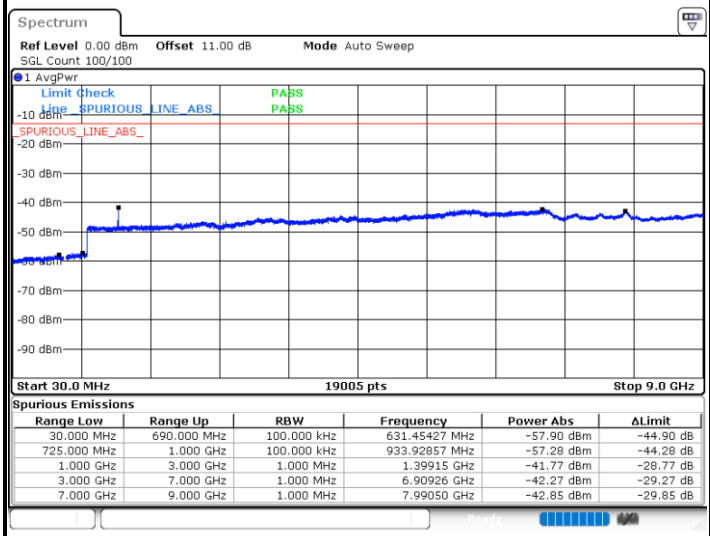
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.45427 MHz	-57.92 dBm	-44.92 dB
725.000 MHz	1.000 GHz	100.000 kHz	960.30220 MHz	-57.17 dBm	-44.17 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49388 GHz	-46.29 dBm	-33.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89476 GHz	-41.84 dBm	-28.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99150 GHz	-42.86 dBm	-29.86 dB

Date: 29.SEP.2020 21:08:42

LTE Band 12 / 5MHz

Lowest Channel / QPSK

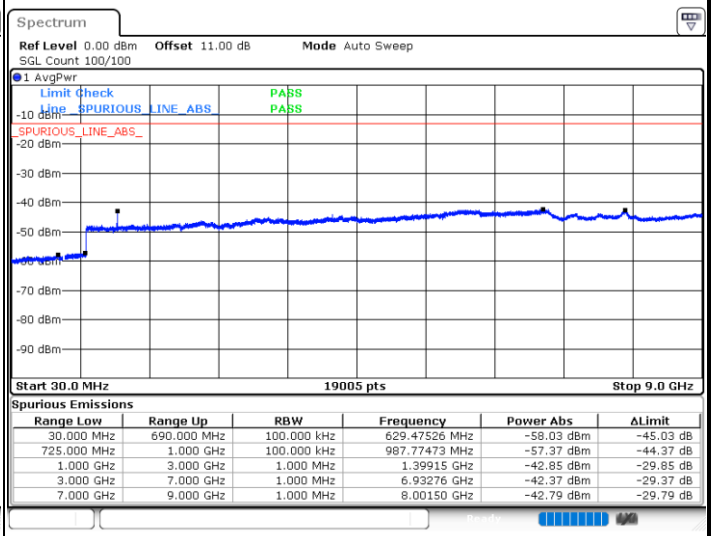


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.45427 MHz	-57.90 dBm	-44.90 dB
725.000 MHz	1.000 GHz	100.000 kHz	933.92857 MHz	-57.28 dBm	-44.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-41.77 dBm	-28.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-42.27 dBm	-29.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99050 GHz	-42.85 dBm	-29.85 dB

Date: 29.SEP.2020 21:14:25

Lowest Channel / 16QAM

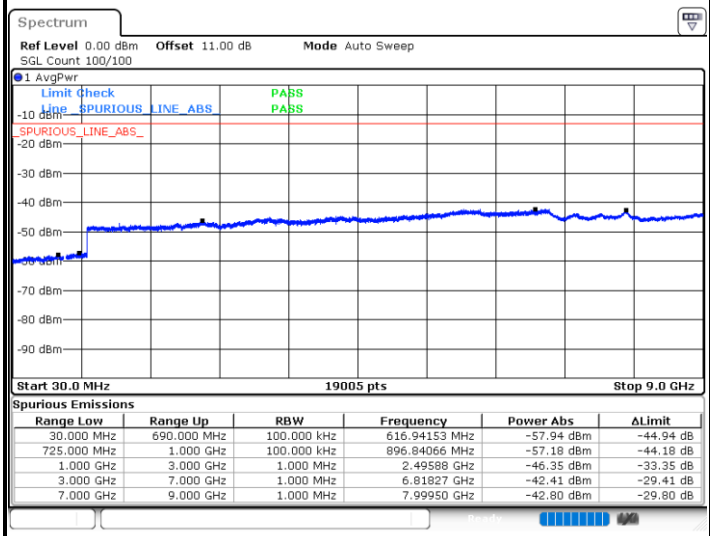


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.47526 MHz	-58.03 dBm	-45.03 dB
725.000 MHz	1.000 GHz	100.000 kHz	987.77473 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-42.85 dBm	-29.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-42.37 dBm	-29.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00150 GHz	-42.79 dBm	-29.79 dB

Date: 29.SEP.2020 21:15:05

Middle Channel / QPSK

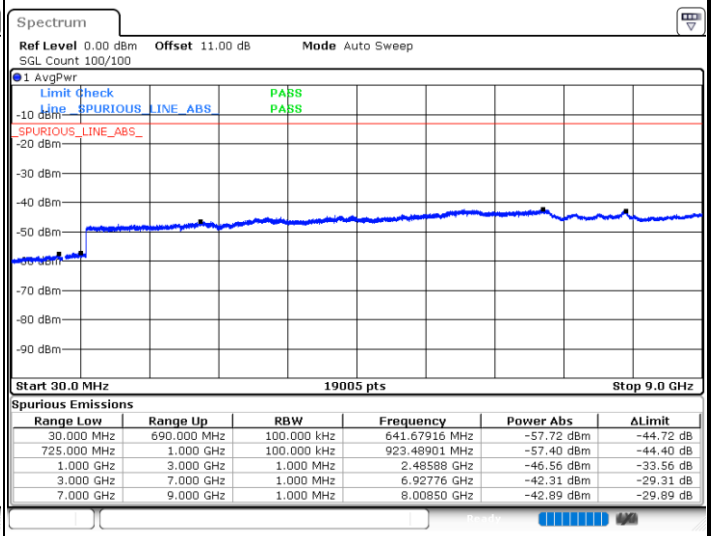


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	616.94153 MHz	-57.94 dBm	-44.94 dB
725.000 MHz	1.000 GHz	100.000 kHz	896.84066 MHz	-57.18 dBm	-44.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49588 GHz	-46.35 dBm	-33.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.81827 GHz	-42.41 dBm	-29.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99950 GHz	-42.80 dBm	-29.80 dB

Date: 29.SEP.2020 21:17:09

Middle Channel / 16QAM



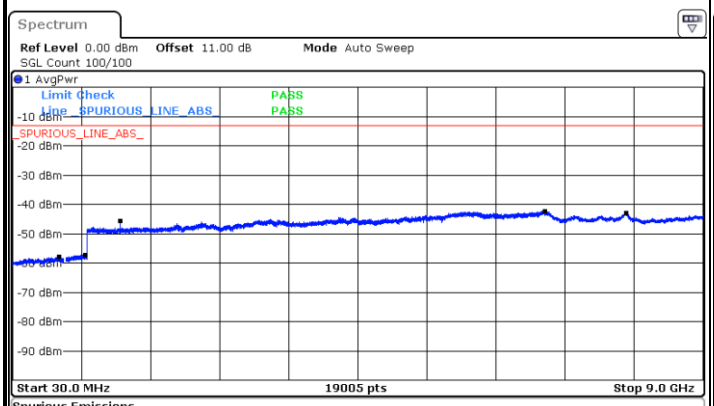
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	641.67916 MHz	-57.72 dBm	-44.72 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.48901 MHz	-57.40 dBm	-44.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48588 GHz	-46.56 dBm	-33.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92776 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00850 GHz	-42.89 dBm	-29.89 dB

Date: 29.SEP.2020 21:16:29

LTE Band 12 / 5MHz

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	626.83658 MHz	-57.89 dBm	-44.89 dB
725.000 MHz	1.000 GHz	100.000 kHz	977.06044 MHz	-57.36 dBm	-44.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.55 dBm	-32.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94276 GHz	-42.25 dBm	-29.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99800 GHz	-43.00 dBm	-30.00 dB

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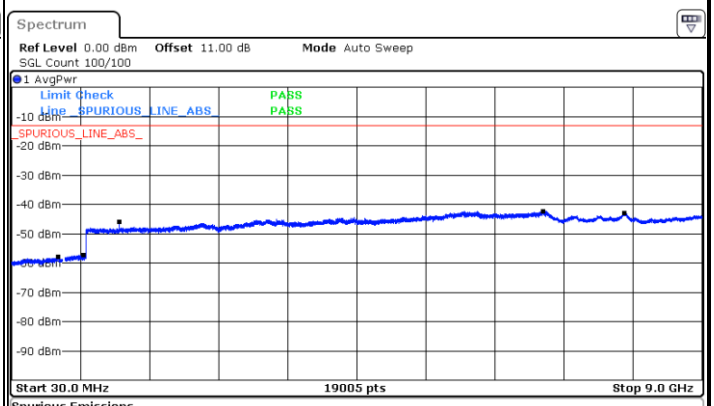
Highest Channel / 16QAM



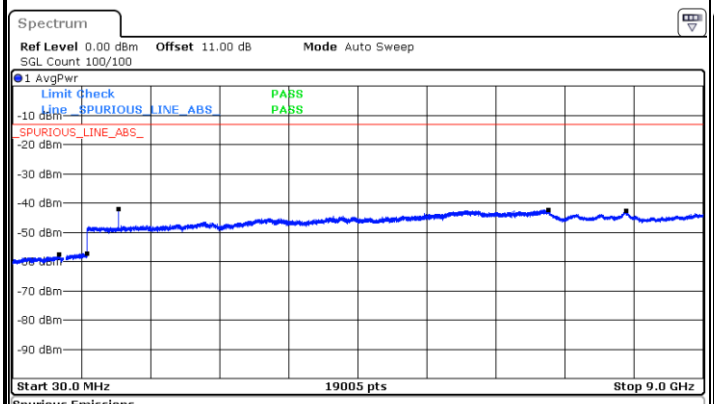
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	628.81559 MHz	-57.96 dBm	-44.96 dB
725.000 MHz	1.000 GHz	100.000 kHz	958.65385 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-45.94 dBm	-32.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93126 GHz	-42.28 dBm	-29.28 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98450 GHz	-42.98 dBm	-29.98 dB

Date: 29.SEP.2020 21:21:15

LTE Band 12 / 10MHz

Lowest Channel / QPSK

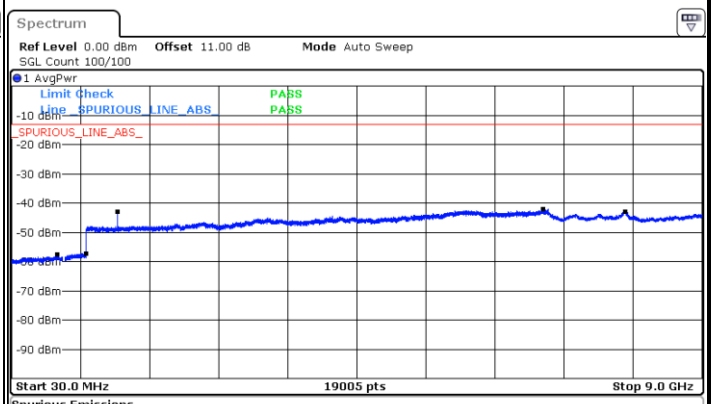


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	628.48576 MHz	-57.75 dBm	-44.75 dB
725.000 MHz	1.000 GHz	100.000 kHz	997.11538 MHz	-57.29 dBm	-44.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-42.16 dBm	-29.16 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-42.32 dBm	-29.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99750 GHz	-42.81 dBm	-29.81 dB

Date: 29.SEP.2020 21:26:03

Lowest Channel / 16QAM



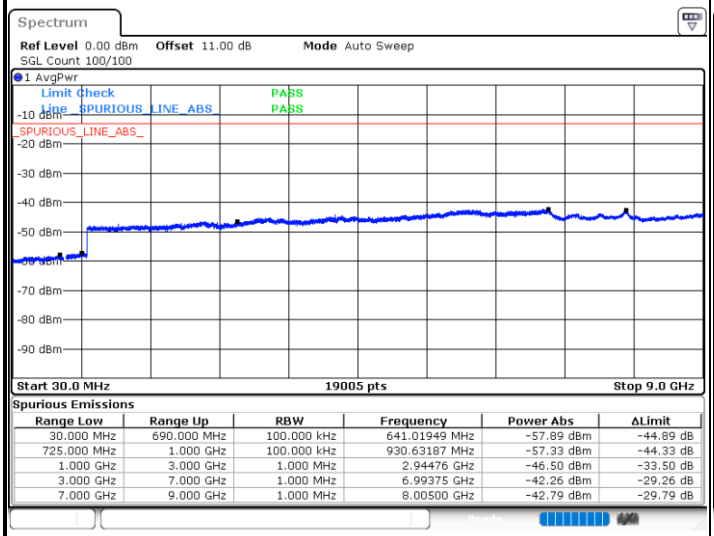
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	620.23988 MHz	-57.73 dBm	-44.73 dB
725.000 MHz	1.000 GHz	100.000 kHz	998.48901 MHz	-57.32 dBm	-44.32 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39965 GHz	-42.84 dBm	-29.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93476 GHz	-42.24 dBm	-29.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00300 GHz	-42.85 dBm	-29.85 dB

Date: 29.SEP.2020 21:26:43

LTE Band 12 / 10MHz

Middle Channel / QPSK

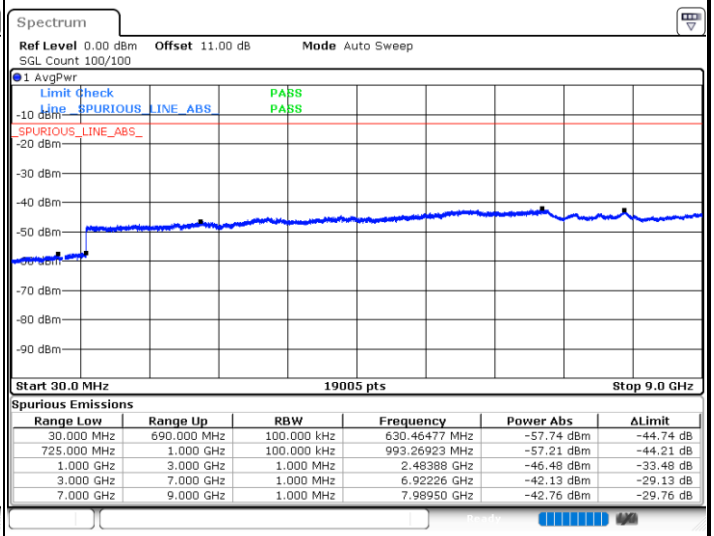


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	641.01949 MHz	-57.89 dBm	-44.89 dB
725.000 MHz	1.000 GHz	100.000 kHz	930.63187 MHz	-57.33 dBm	-44.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94476 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-42.26 dBm	-29.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00500 GHz	-42.79 dBm	-29.79 dB

Date: 29.SEP.2020 21:28:47

Middle Channel / 16QAM

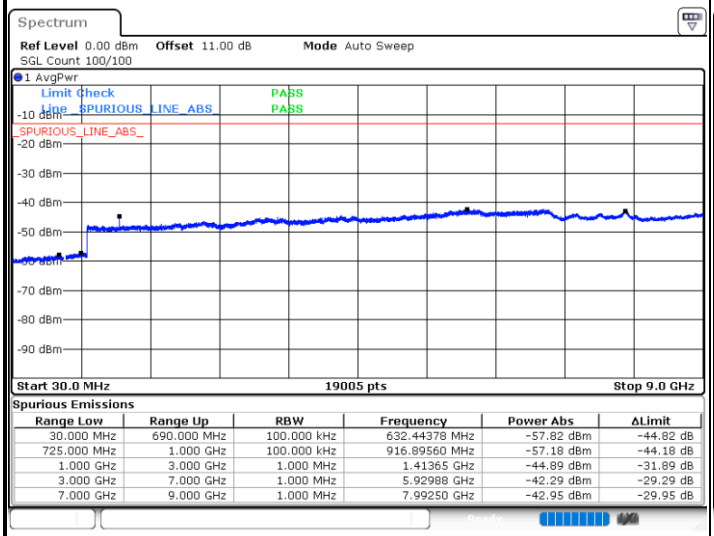


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	630.46477 MHz	-57.74 dBm	-44.74 dB
725.000 MHz	1.000 GHz	100.000 kHz	993.26923 MHz	-57.21 dBm	-44.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48388 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92226 GHz	-42.13 dBm	-29.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.98950 GHz	-42.76 dBm	-29.76 dB

Date: 29.SEP.2020 21:28:07

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	632.44378 MHz	-57.82 dBm	-44.82 dB
725.000 MHz	1.000 GHz	100.000 kHz	916.89560 MHz	-57.18 dBm	-44.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-44.89 dBm	-31.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.92988 GHz	-42.29 dBm	-29.29 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99250 GHz	-42.95 dBm	-29.95 dB

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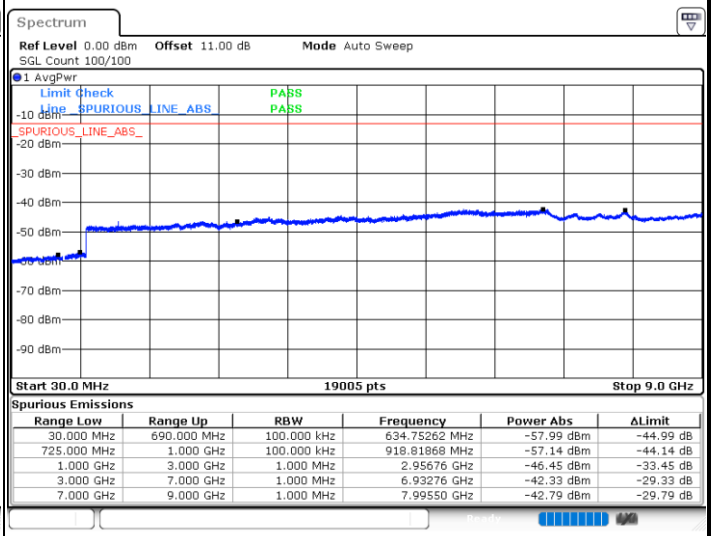
Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	634.75262 MHz	-57.99 dBm	-44.99 dB
725.000 MHz	1.000 GHz	100.000 kHz	918.81868 MHz	-57.14 dBm	-44.14 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95676 GHz	-46.45 dBm	-33.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93276 GHz	-42.33 dBm	-29.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.99550 GHz	-42.79 dBm	-29.79 dB

Date: 29.SEP.2020 21:33:34

Frequency Stability

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0127	PASS
40	Normal Voltage	0.0072	
30	Normal Voltage	0.0113	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0127	
0	Normal Voltage	0.0003	
-10	Normal Voltage	0.0110	
-20	Normal Voltage	0.0105	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage =7.2 V.；Battery End Point (BEP) =7.0 V.；Maximum Voltage =8.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

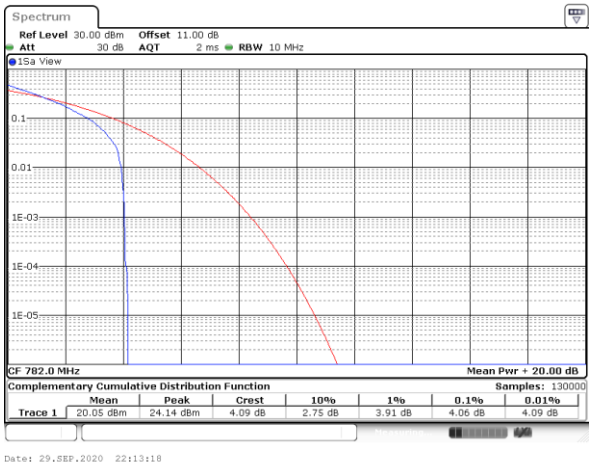
LTE Band 13

Peak-to-Average Ratio

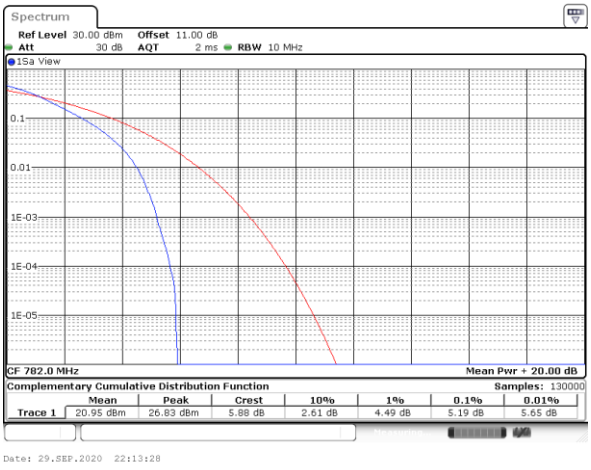
Mode	LTE Band 13 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	-	-	-	-	PASS
Middle CH	4.06	5.19	4.87	6.20	
Highest CH	-	-	-	-	

LTE Band 13 / 10MHz / QPSK

Middle Channel / 1RB

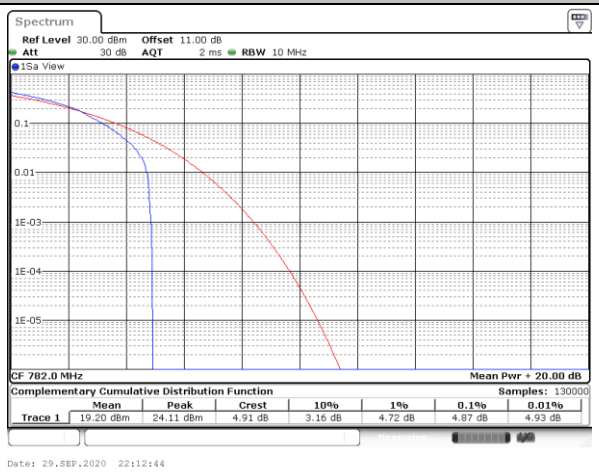


Middle Channel / Full RB

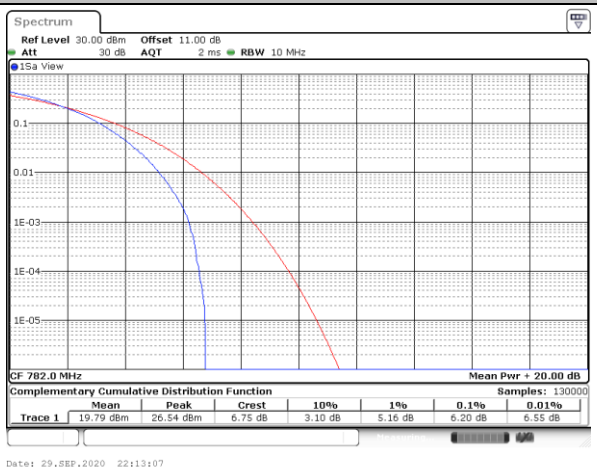


LTE Band 13 / 10MHz / 16QAM

Middle Channel / 1RB



Middle Channel / Full RB

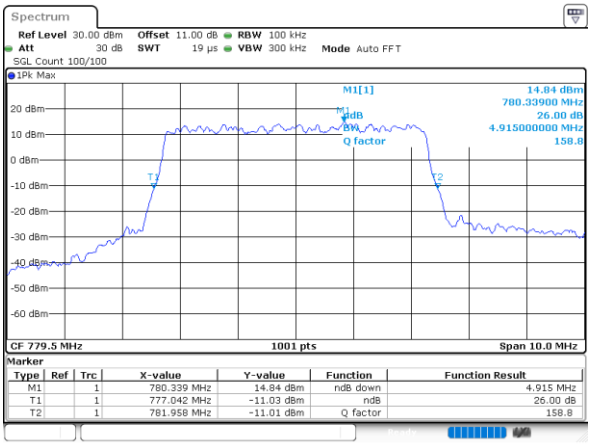


26dB Bandwidth

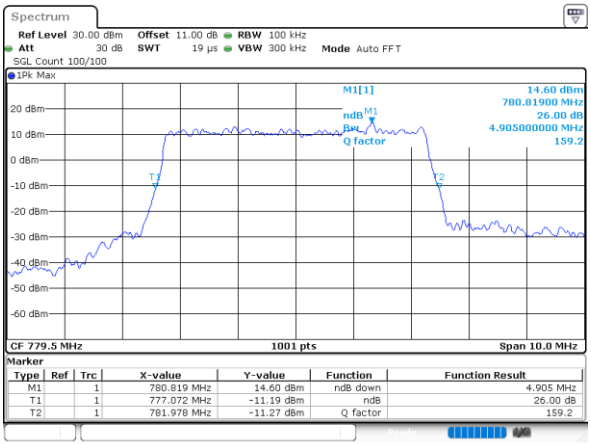
Mode	LTE Band 13 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.92	4.91	-	-	-	-	-	-
Middle CH	-	-	-	-	4.95	5.02	9.73	9.79	-	-	-	-
Highest CH	-	-	-	-	4.89	4.94	-	-	-	-	-	-

LTE Band 13

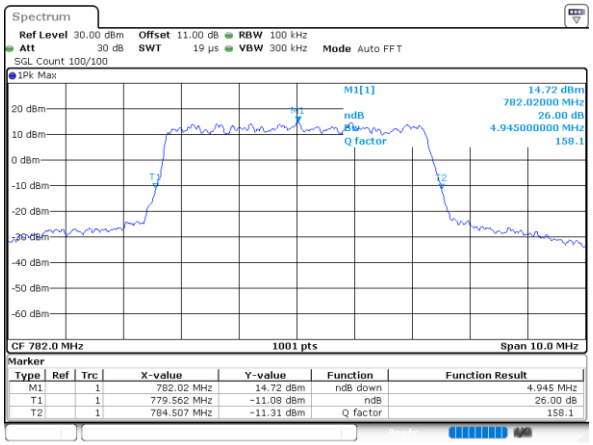
Lowest Channel / 5MHz / QPSK



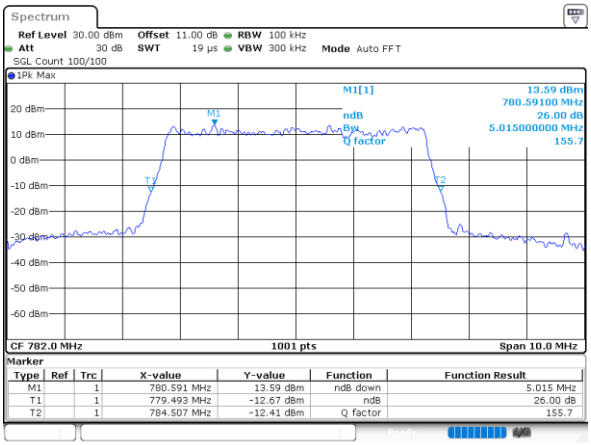
Lowest Channel / 5MHz / 16QAM



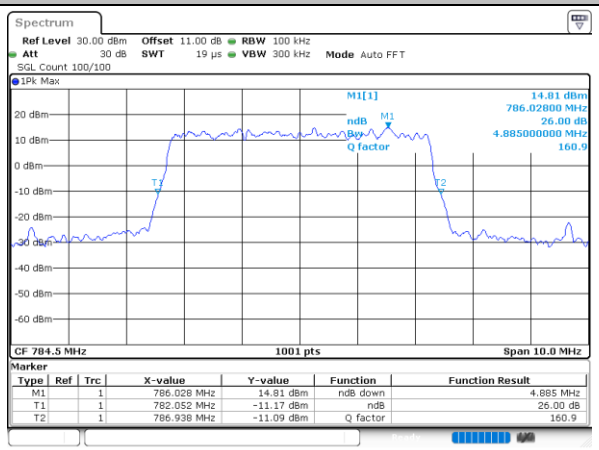
Middle Channel / 5MHz / QPSK



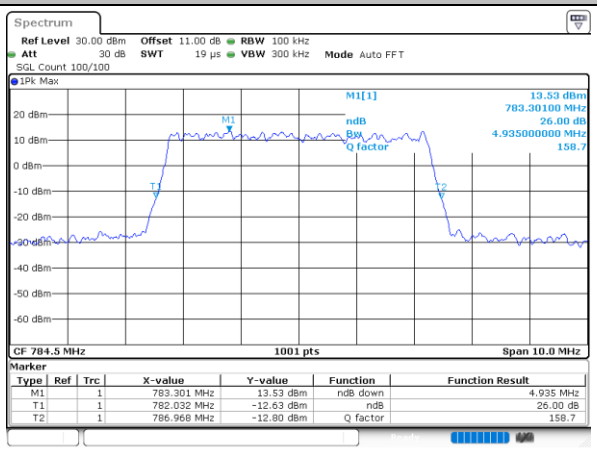
Middle Channel / 5MHz / 16QAM

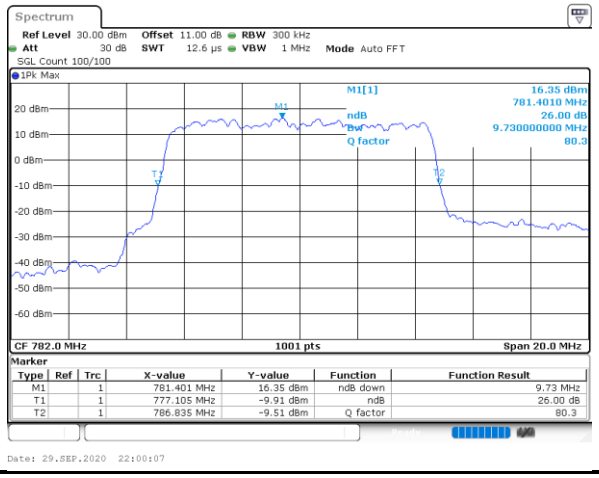
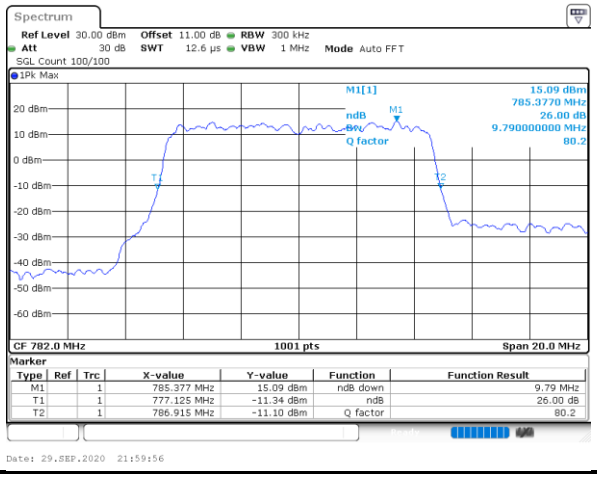


Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM



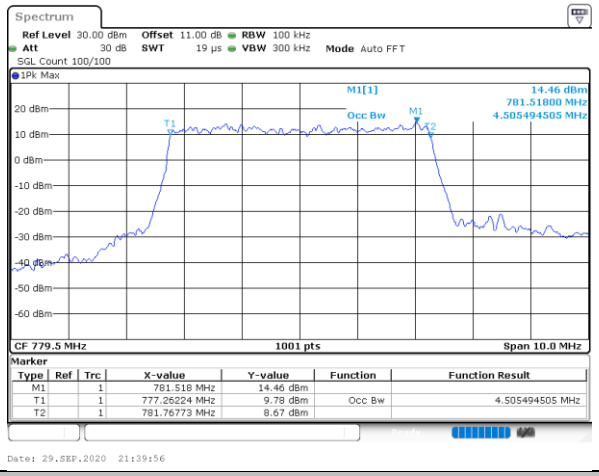
LTE Band 13	
Middle Channel / 10MHz / QPSK	**Middle Channel / 10MHz / 16QAM**
	

Occupied Bandwidth

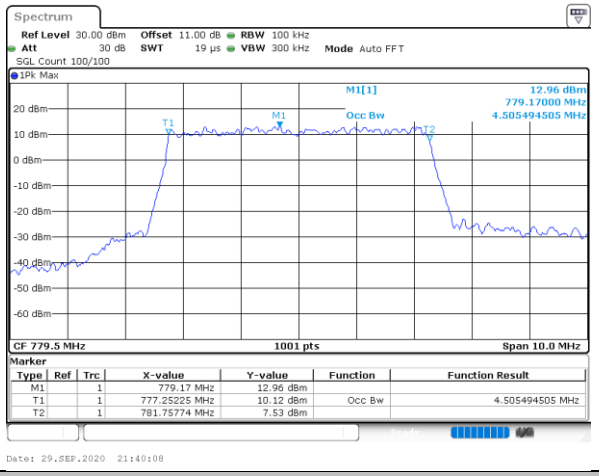
Mode	LTE Band 13 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	-	-	-	-	4.51	4.51	-	-	-	-	-	-
Middle CH	-	-	-	-	4.52	4.51	9.01	8.97	-	-	-	-
Highest CH	-	-	-	-	4.47	4.49	-	-	-	-	-	-

LTE Band 13

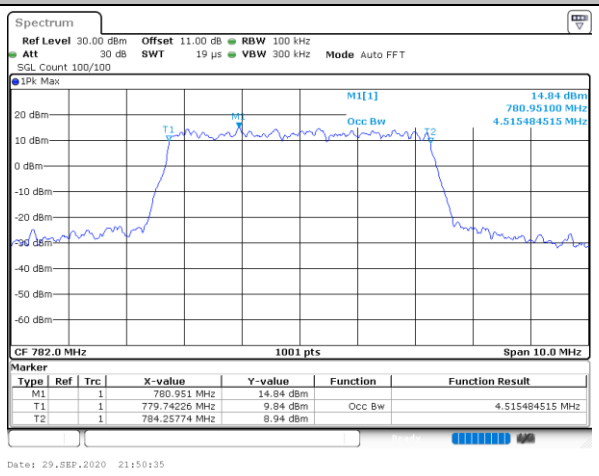
Lowest Channel / 5MHz / QPSK



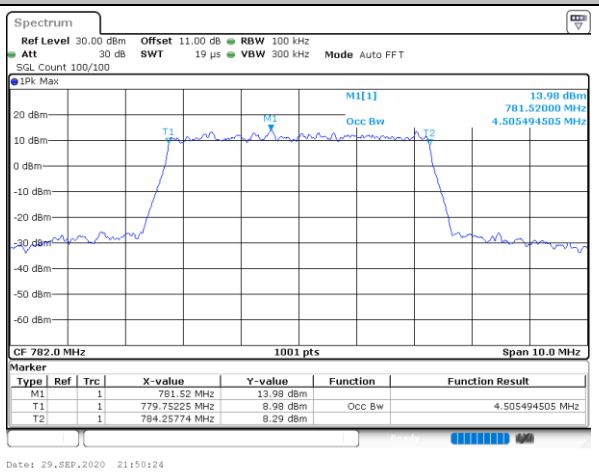
Lowest Channel / 5MHz / 16QAM



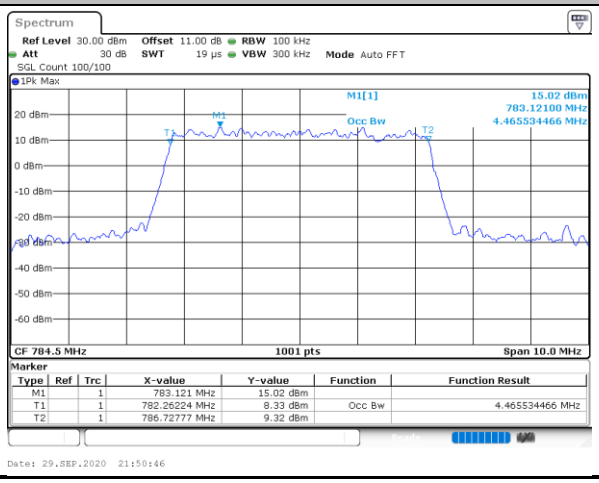
Middle Channel / 5MHz / QPSK



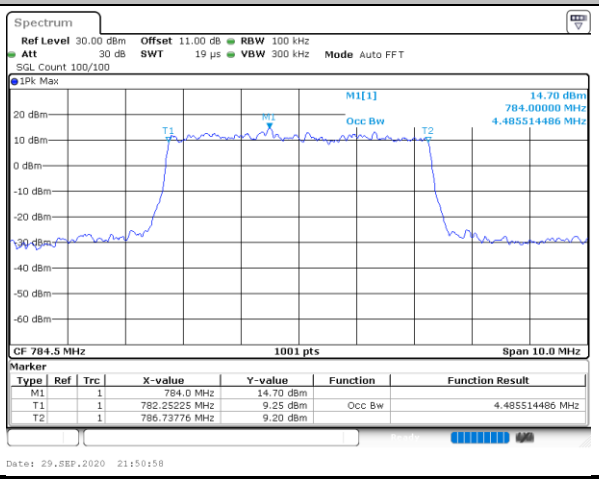
Middle Channel / 5MHz / 16QAM

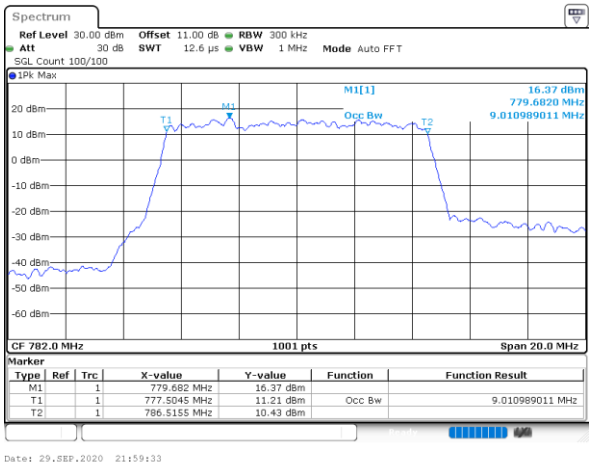
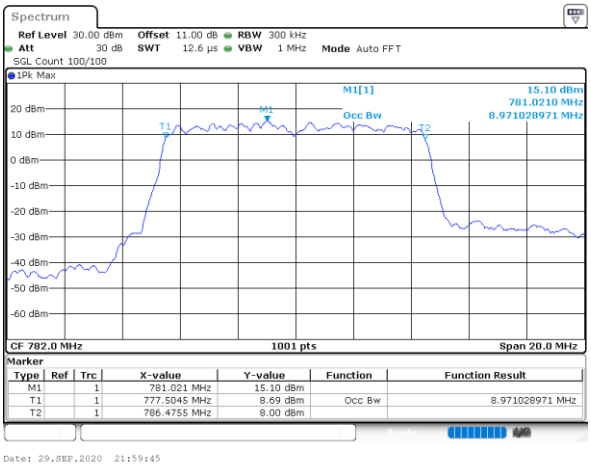


Highest Channel / 5MHz / QPSK



Highest Channel / 5MHz / 16QAM

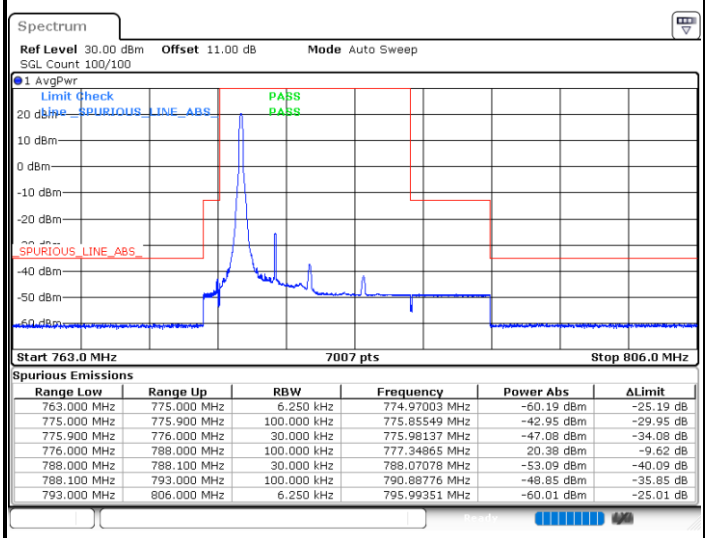


LTE Band 13	
Middle Channel / 10MHz / QPSK	**Middle Channel / 10MHz / 16QAM**
	

Conducted Band Edge

LTE Band 13 / 5MHz / QPSK

Lowest Band Edge / 1 RB

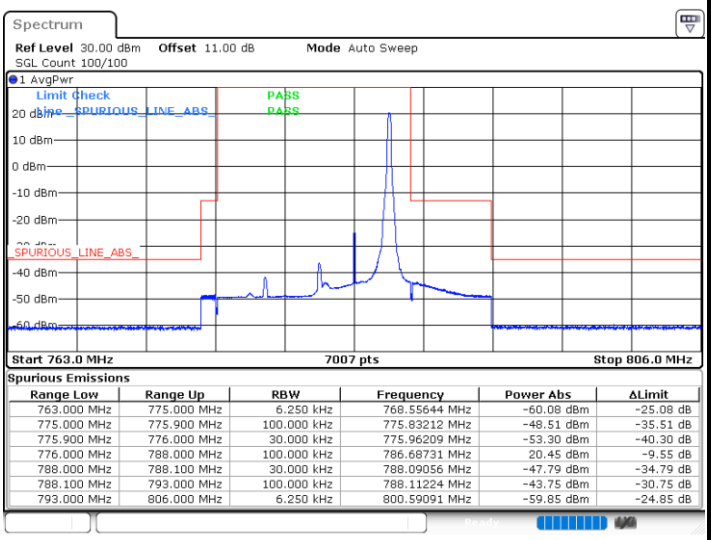


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.97003 MHz	-60.19 dBm	-25.19 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.85549 MHz	-42.95 dBm	-29.95 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98137 MHz	-47.08 dBm	-34.08 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.34865 MHz	20.38 dBm	-9.62 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.07078 MHz	-53.09 dBm	-40.09 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.88776 MHz	-48.85 dBm	-35.85 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.99351 MHz	-60.01 dBm	-25.01 dB

Date: 29.SEP.2020 22:20:43

Highest Band Edge / 1 RB

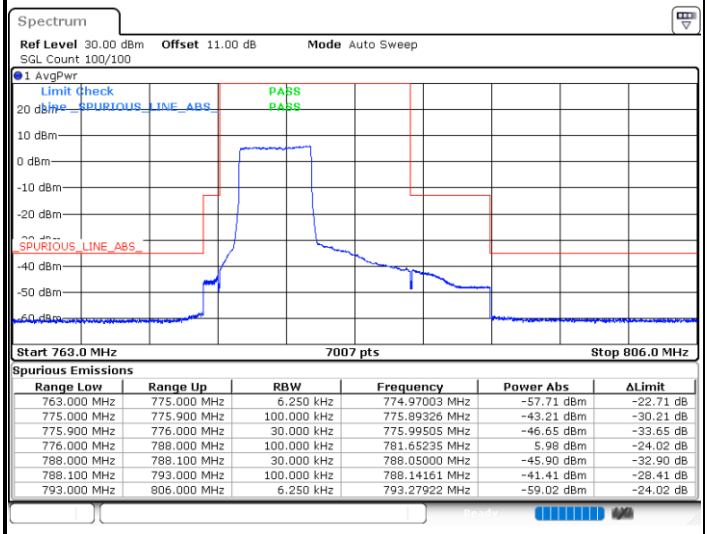


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	768.55644 MHz	-60.08 dBm	-25.08 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.83212 MHz	-48.51 dBm	-35.51 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96209 MHz	-53.30 dBm	-40.30 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.68731 MHz	20.45 dBm	-9.55 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09056 MHz	-47.79 dBm	-34.79 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.11224 MHz	-43.75 dBm	-30.75 dB
793.000 MHz	806.000 MHz	6.250 kHz	800.59091 MHz	-59.85 dBm	-24.85 dB

Date: 29.SEP.2020 22:27:24

Lowest Band Edge / Full RB

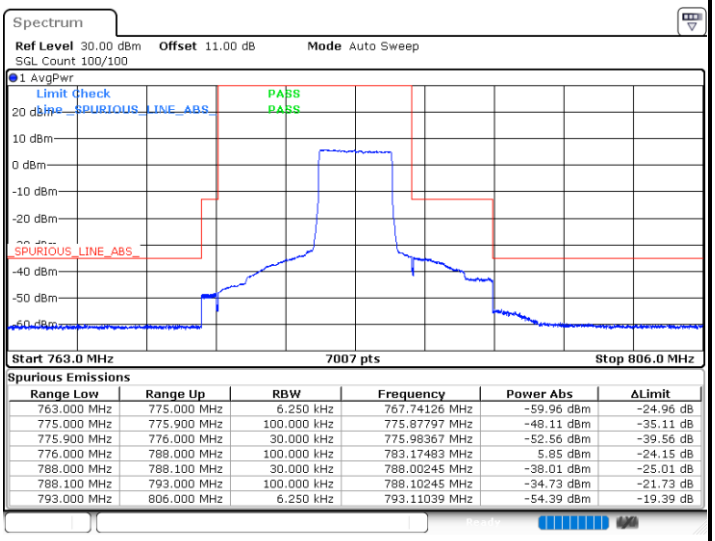


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.97003 MHz	-57.71 dBm	-22.71 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89326 MHz	-43.21 dBm	-30.21 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99505 MHz	-46.65 dBm	-33.65 dB
776.000 MHz	788.000 MHz	100.000 kHz	781.65235 MHz	5.98 dBm	-24.02 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05000 MHz	-45.90 dBm	-32.90 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.14161 MHz	-41.41 dBm	-28.41 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.27922 MHz	-59.02 dBm	-24.02 dB

Date: 29.SEP.2020 22:15:43

Highest Band Edge / Full RB



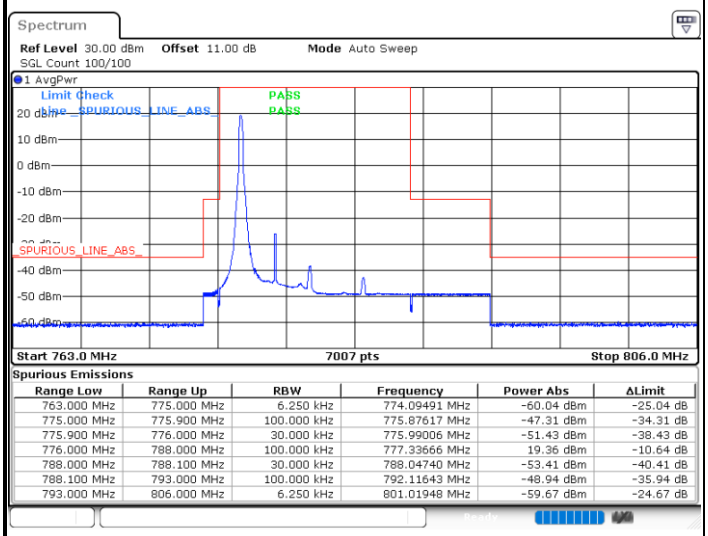
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	767.74126 MHz	-59.96 dBm	-24.96 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.87797 MHz	-48.11 dBm	-35.11 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98367 MHz	-52.56 dBm	-39.56 dB
776.000 MHz	788.000 MHz	100.000 kHz	783.17483 MHz	5.85 dBm	-24.15 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00245 MHz	-38.01 dBm	-25.01 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.10245 MHz	-34.73 dBm	-21.73 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.11039 MHz	-54.39 dBm	-19.39 dB

Date: 29.SEP.2020 22:22:23

LTE Band 13 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

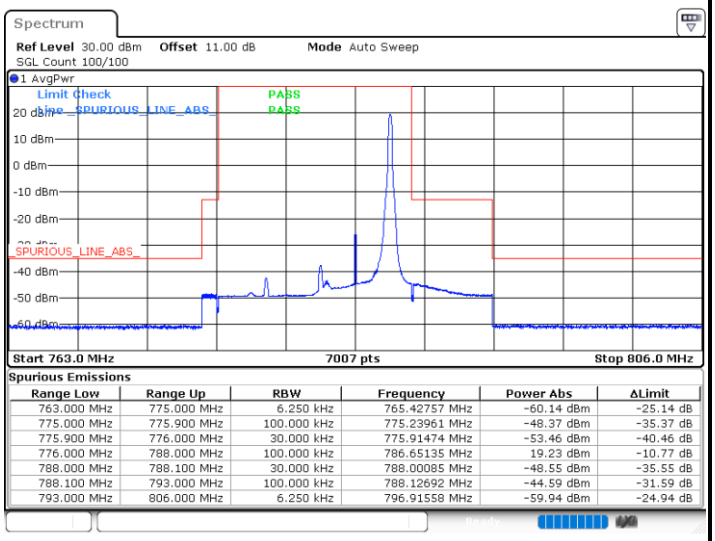


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.09491 MHz	-60.04 dBm	-25.04 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.87617 MHz	-47.31 dBm	-34.31 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99006 MHz	-51.43 dBm	-38.43 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.33666 MHz	19.36 dBm	-10.64 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.04740 MHz	-53.41 dBm	-40.41 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.11643 MHz	-48.94 dBm	-35.94 dB
793.000 MHz	806.000 MHz	6.250 kHz	801.01948 MHz	-59.67 dBm	-24.67 dB

Date: 29.SEP.2020 22:19:03

Highest Band Edge / 1 RB

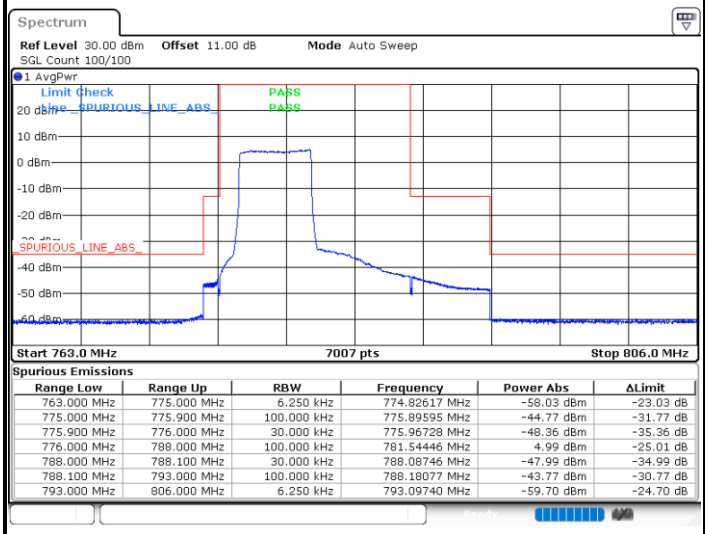


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	765.42757 MHz	-60.14 dBm	-25.14 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.23961 MHz	-48.37 dBm	-35.37 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.91474 MHz	-53.46 dBm	-40.46 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.65135 MHz	19.23 dBm	-10.77 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.00085 MHz	-48.55 dBm	-35.55 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.12692 MHz	-44.59 dBm	-31.59 dB
793.000 MHz	806.000 MHz	6.250 kHz	796.91558 MHz	-59.94 dBm	-24.94 dB

Date: 29.SEP.2020 22:25:44

Lowest Band Edge / Full RB

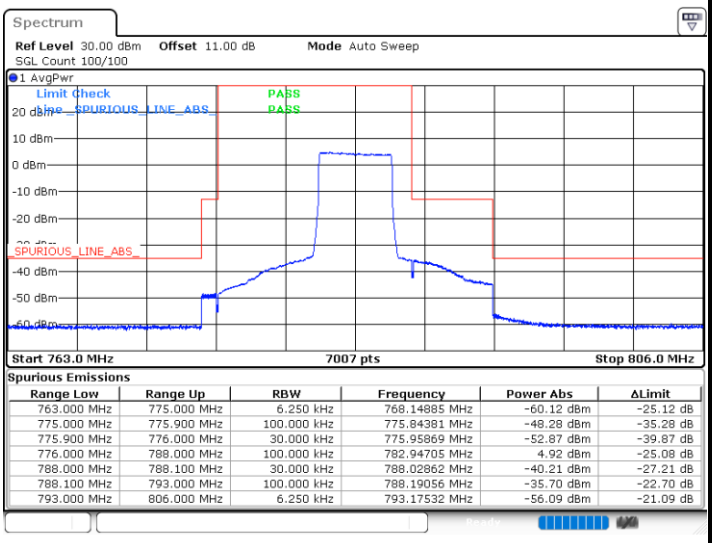


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.82617 MHz	-58.03 dBm	-23.03 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89595 MHz	-44.77 dBm	-31.77 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96728 MHz	-48.36 dBm	-35.36 dB
776.000 MHz	788.000 MHz	100.000 kHz	781.54446 MHz	4.99 dBm	-25.01 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08746 MHz	-47.99 dBm	-34.99 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.18077 MHz	-43.77 dBm	-30.77 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.09740 MHz	-59.70 dBm	-24.70 dB

Date: 29.SEP.2020 22:17:23

Highest Band Edge / Full RB



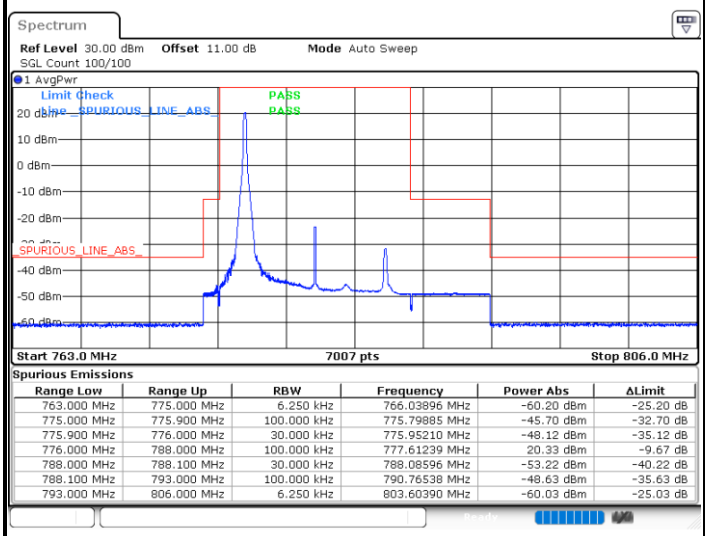
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	768.14885 MHz	-60.12 dBm	-25.12 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.84381 MHz	-48.28 dBm	-35.28 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95869 MHz	-52.87 dBm	-39.87 dB
776.000 MHz	788.000 MHz	100.000 kHz	782.94705 MHz	4.92 dBm	-25.08 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.02862 MHz	-40.21 dBm	-27.21 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.19056 MHz	-35.70 dBm	-22.70 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.17532 MHz	-56.09 dBm	-21.09 dB

Date: 29.SEP.2020 22:24:03

LTE Band 13 / 10MHz / QPSK

Lowest Band Edge / 1 RB

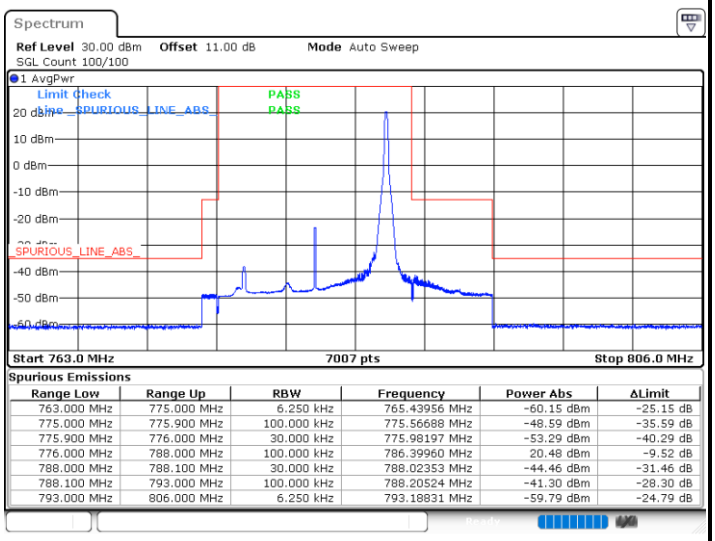


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	766.03896 MHz	-60.20 dBm	-25.20 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.79885 MHz	-45.70 dBm	-32.70 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95210 MHz	-48.12 dBm	-35.12 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.61239 MHz	20.33 dBm	-9.67 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.08596 MHz	-53.22 dBm	-40.22 dB
788.100 MHz	793.000 MHz	100.000 kHz	790.76538 MHz	-48.63 dBm	-35.63 dB
793.000 MHz	806.000 MHz	6.250 kHz	803.60390 MHz	-60.03 dBm	-25.03 dB

Date: 29.SEP.2020 22:34:02

Highest Band Edge / 1 RB

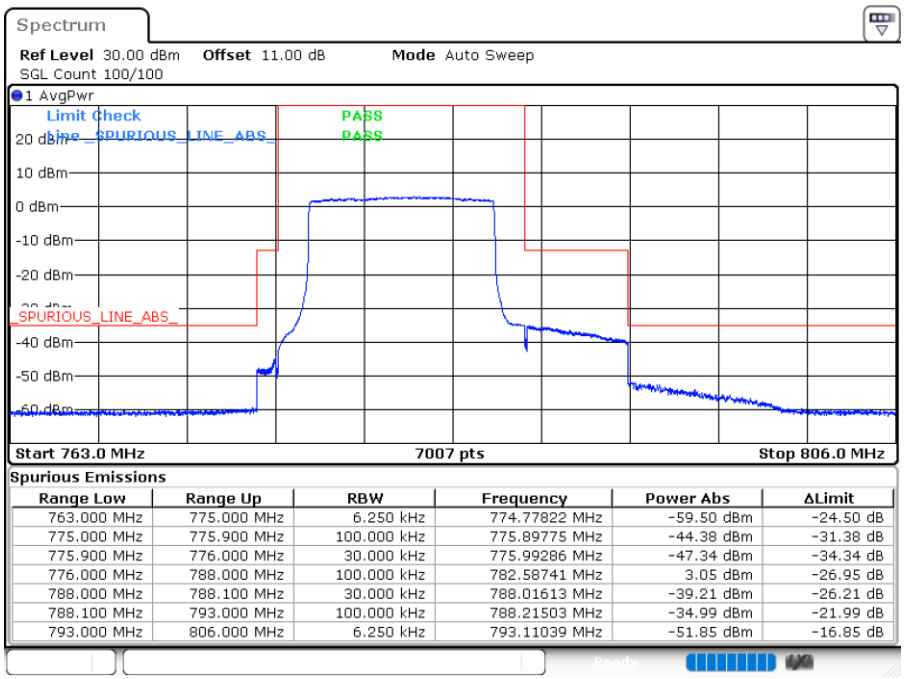


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	765.43956 MHz	-60.15 dBm	-25.15 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.56688 MHz	-48.59 dBm	-35.59 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.98197 MHz	-53.29 dBm	-40.29 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.39960 MHz	20.48 dBm	-9.52 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.02353 MHz	-44.46 dBm	-31.46 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.20524 MHz	-41.30 dBm	-28.30 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.18831 MHz	-59.79 dBm	-24.79 dB

Date: 29.SEP.2020 22:35:41

Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.77822 MHz	-59.50 dBm	-24.50 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.89775 MHz	-44.38 dBm	-31.38 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.99286 MHz	-47.34 dBm	-34.34 dB
776.000 MHz	788.000 MHz	100.000 kHz	782.58741 MHz	3.05 dBm	-26.95 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.01613 MHz	-39.21 dBm	-26.21 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.21503 MHz	-34.99 dBm	-21.99 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.11039 MHz	-51.85 dBm	-16.85 dB

Date: 29.SEP.2020 22:29:04