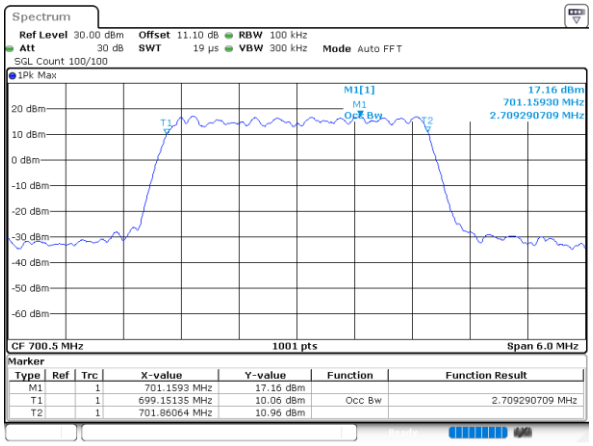
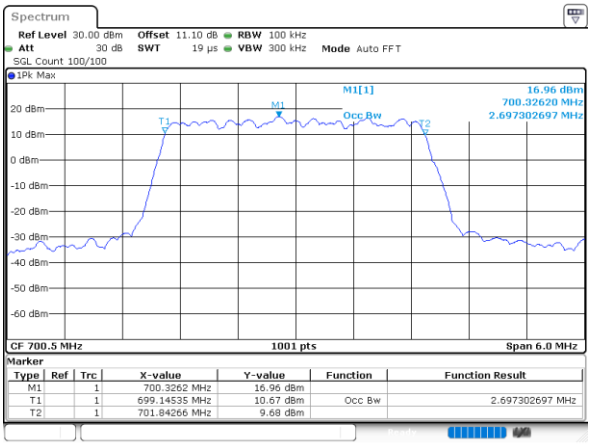
LTE Band 12

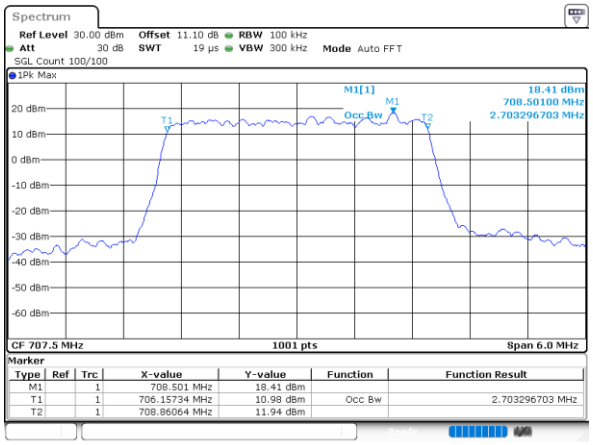
Lowest Channel / 3MHz / QPSK



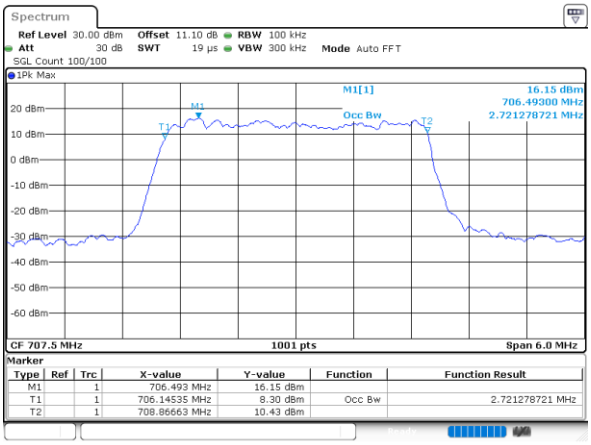
Lowest Channel / 3MHz / 16QAM



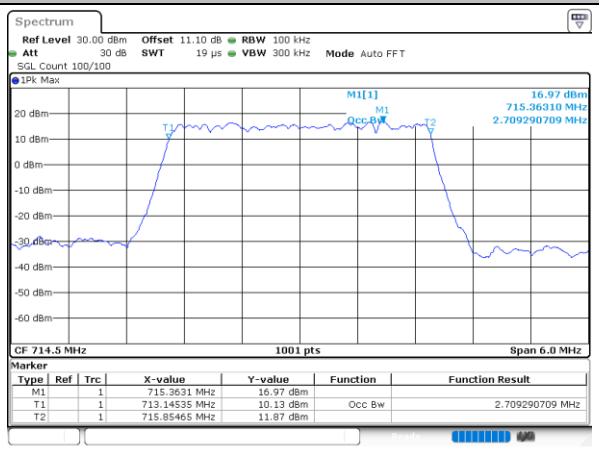
Middle Channel / 3MHz / QPSK



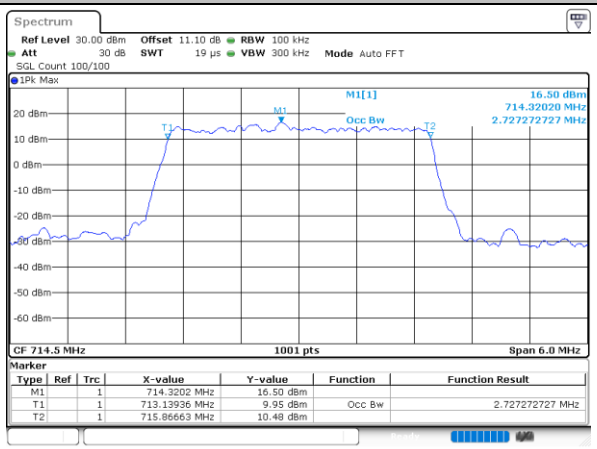
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

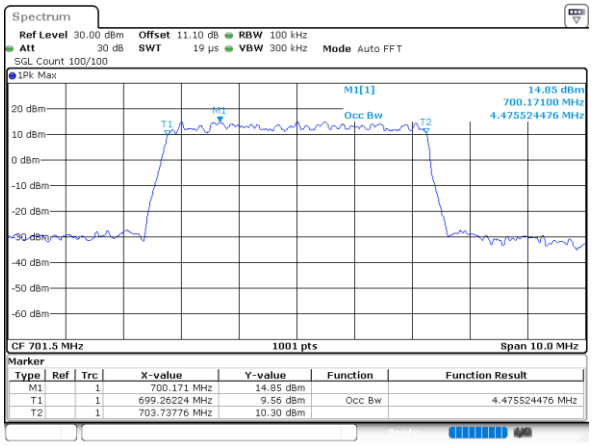


Highest Channel / 3MHz / 16QAM

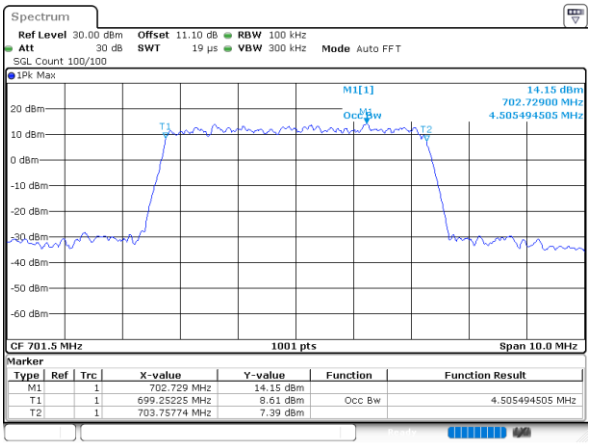


LTE Band 12

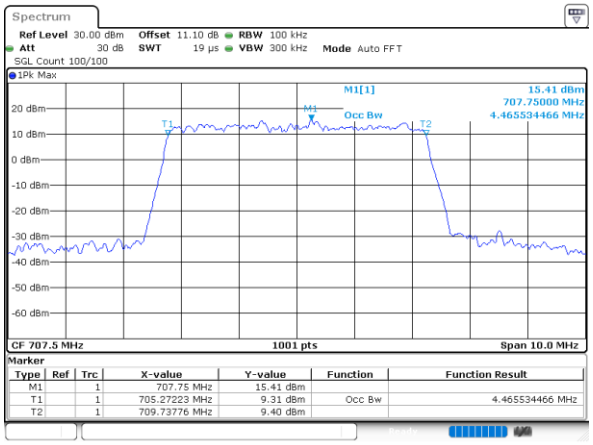
Lowest Channel / 5MHz / QPSK



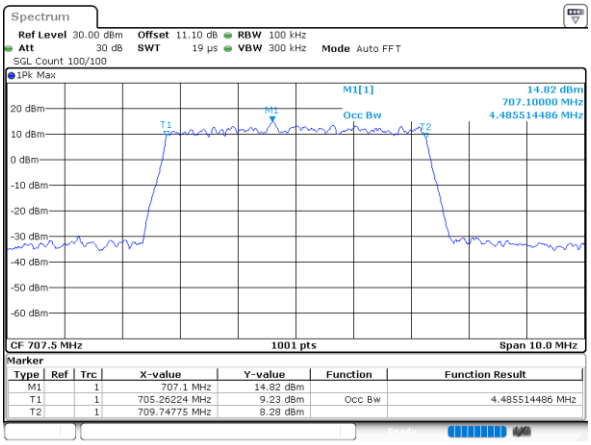
Lowest Channel / 5MHz / 16QAM



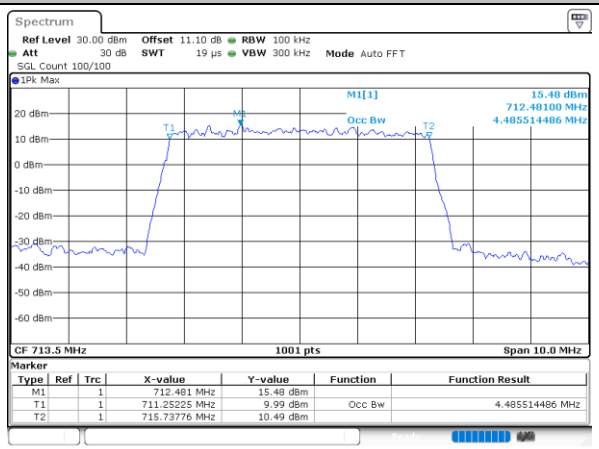
Middle Channel / 5MHz / QPSK



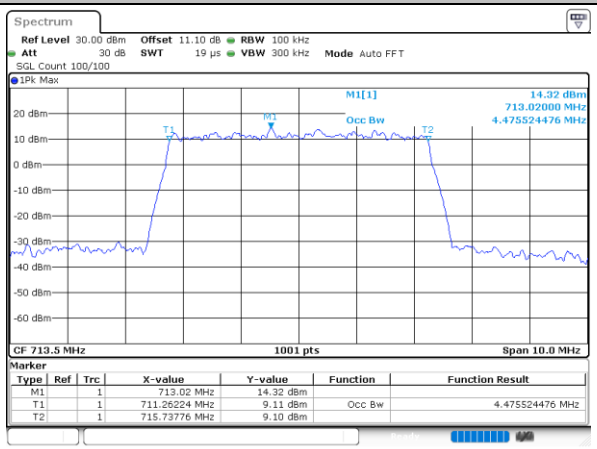
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

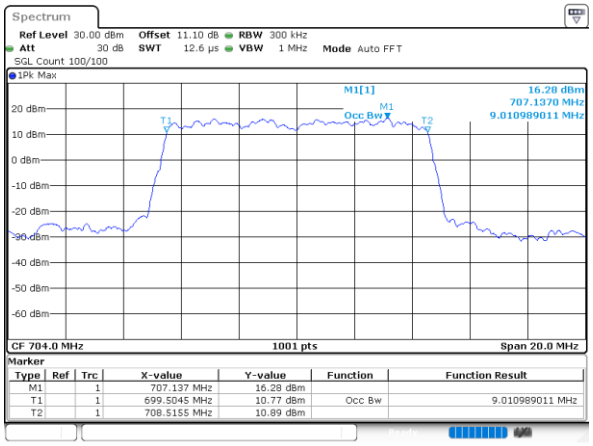


Highest Channel / 5MHz / 16QAM

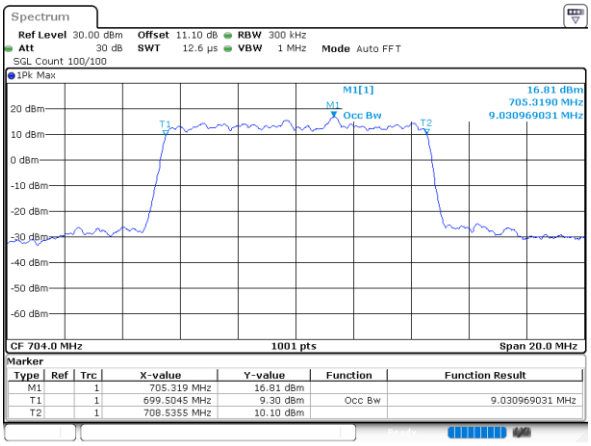


LTE Band 12

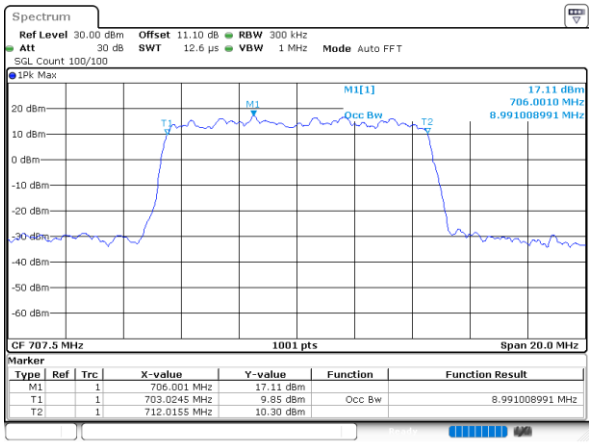
Lowest Channel / 10MHz / QPSK



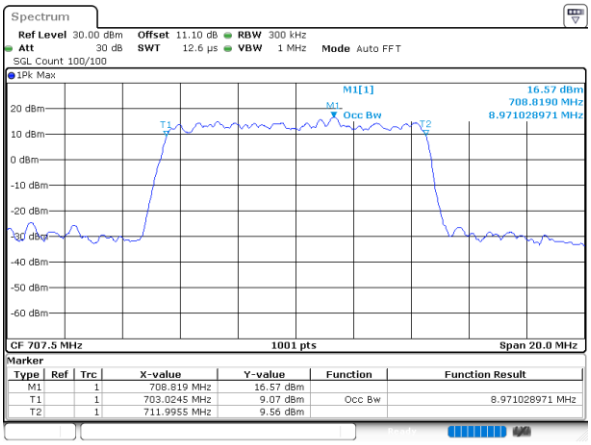
Lowest Channel / 10MHz / 16QAM



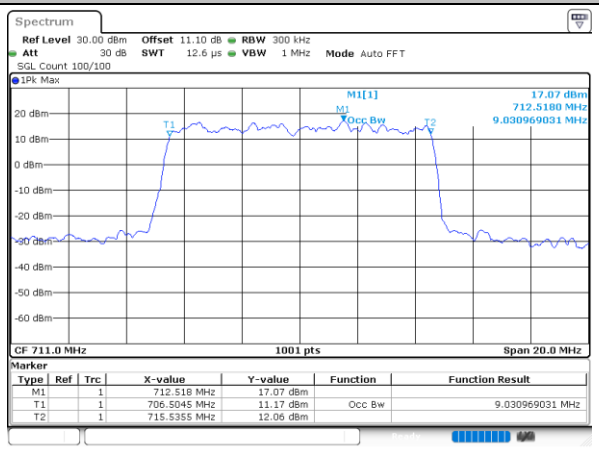
Middle Channel / 10MHz / QPSK



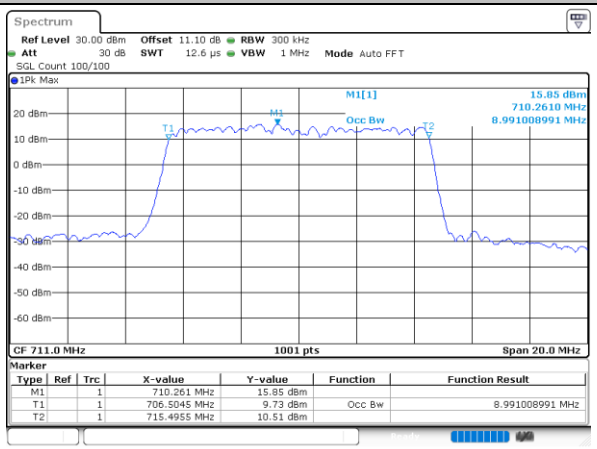
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

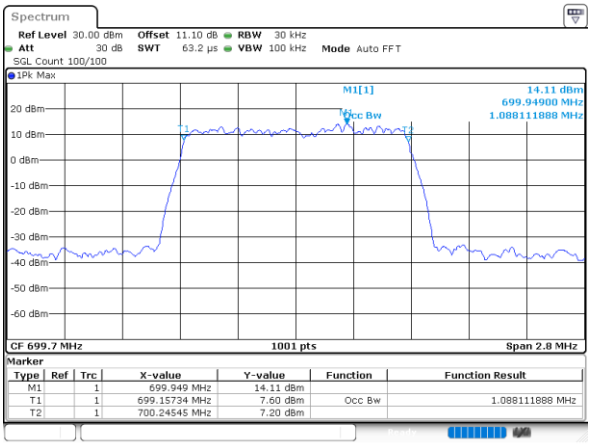


Highest Channel / 10MHz / 16QAM

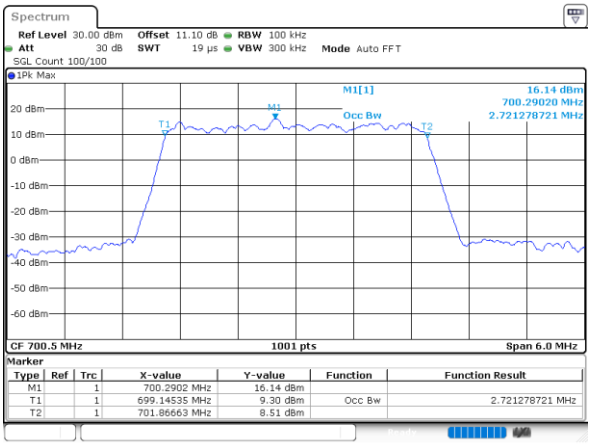


LTE Band 12

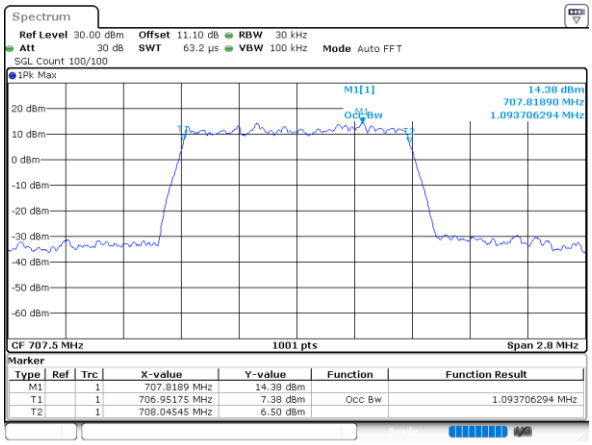
Lowest Channel / 1.4MHz / 64QAM



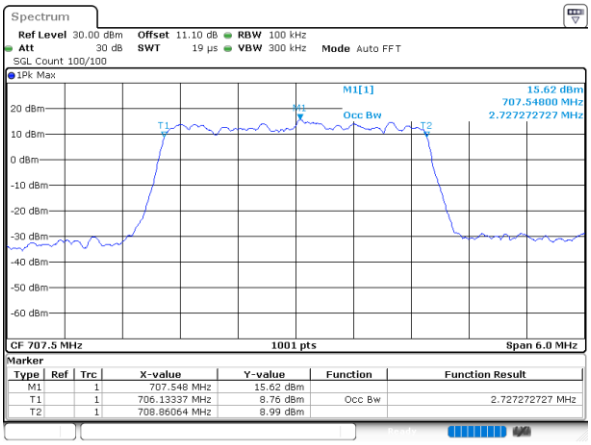
Lowest Channel / 3MHz / 64QAM



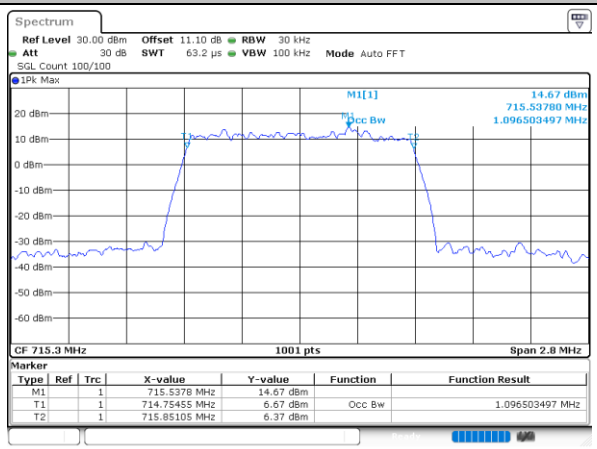
Middle Channel / 1.4MHz / 64QAM



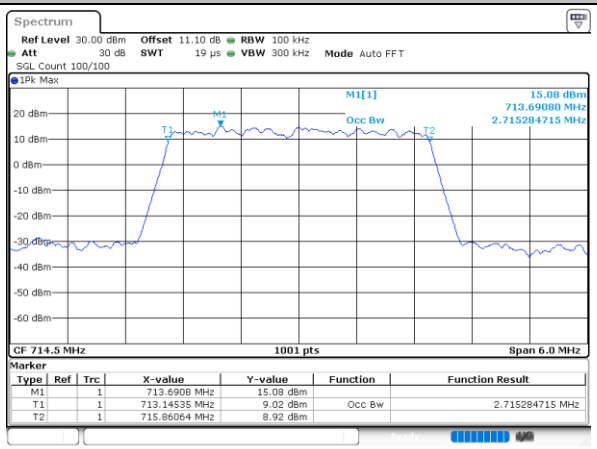
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

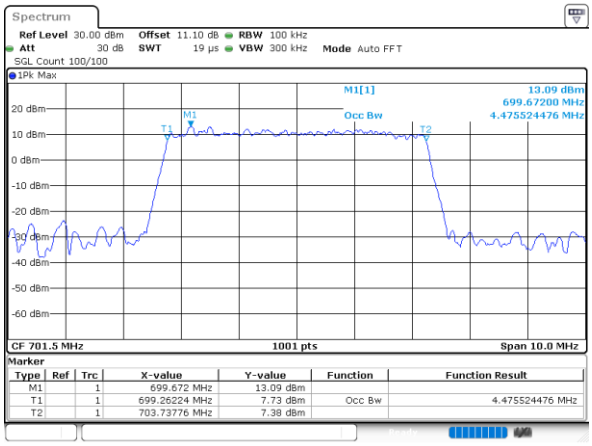


Highest Channel / 3MHz / 64QAM

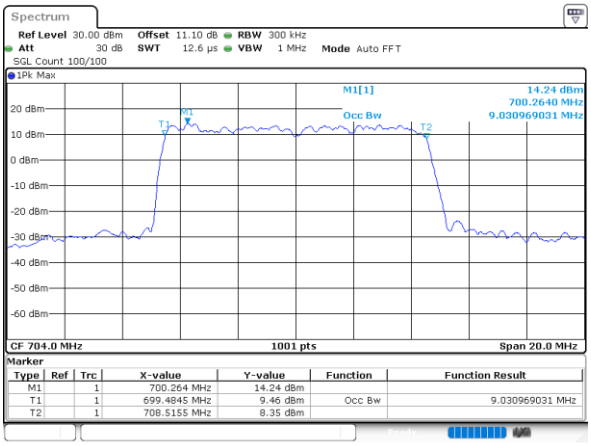


LTE Band 12

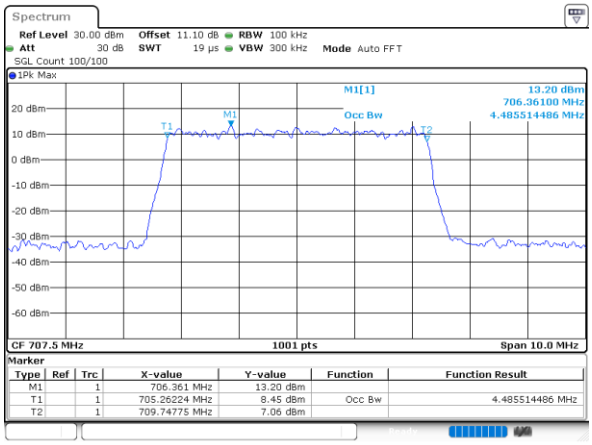
Lowest Channel / 5MHz / 64QAM



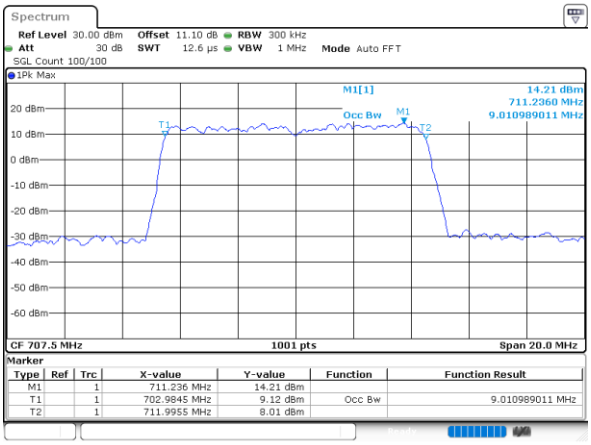
Lowest Channel / 10MHz / 64QAM



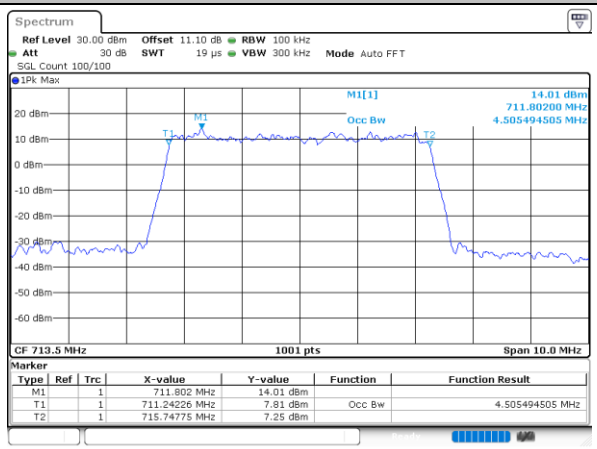
Middle Channel / 5MHz / 64QAM



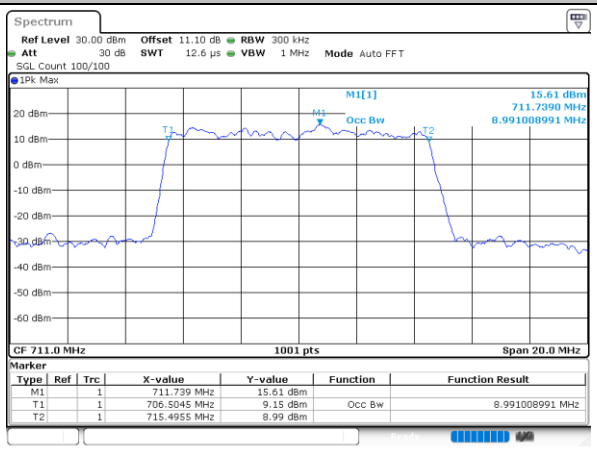
Middle Channel / 10MHz / 64QAM



Highest Channel / 5MHz / 64QAM



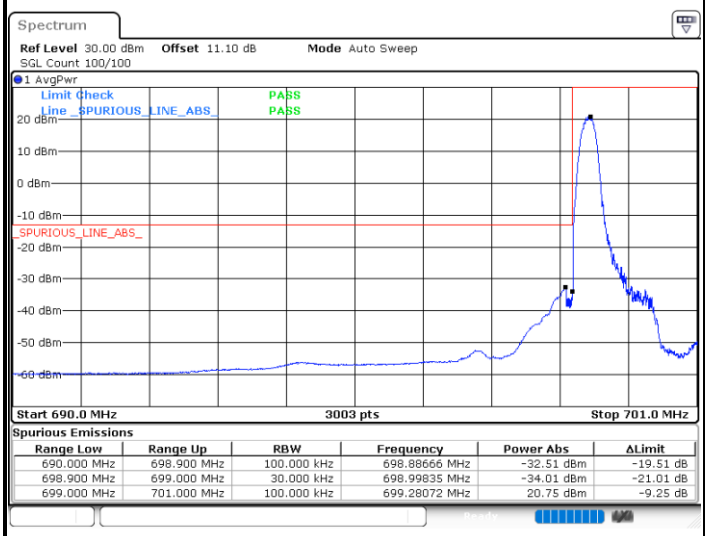
Highest Channel / 10MHz / 64QAM



Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

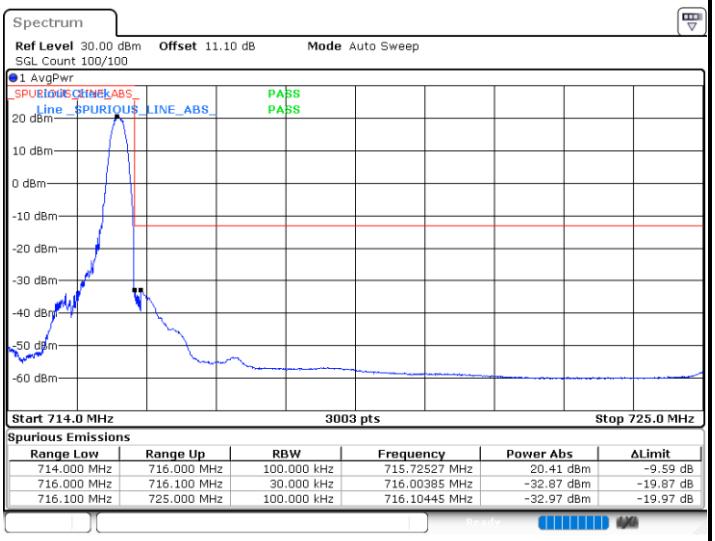


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-32.51 dBm	-19.51 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-34.01 dBm	-21.01 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.28072 MHz	20.75 dBm	-9.25 dB

Date: 22.JUL.2020 14:19:28

Highest Band Edge / 1RB

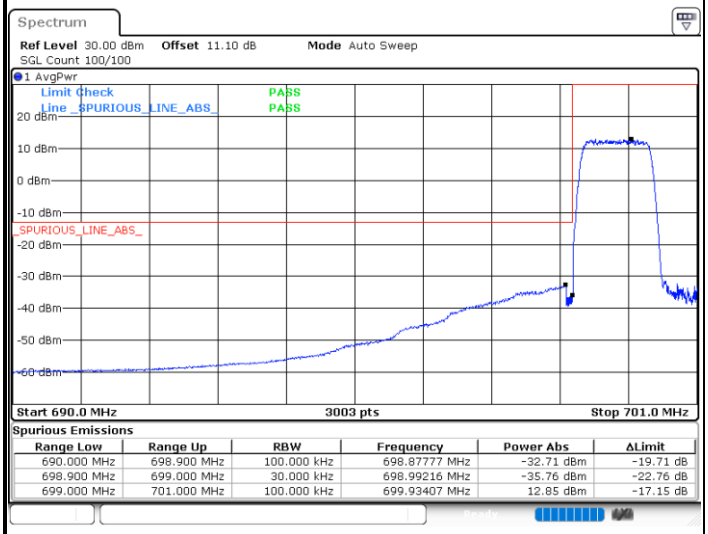


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.72527 MHz	20.41 dBm	-9.59 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00385 MHz	-32.87 dBm	-19.87 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.97 dBm	-19.97 dB

Date: 22.JUL.2020 14:28:56

Lowest Band Edge / Full RB

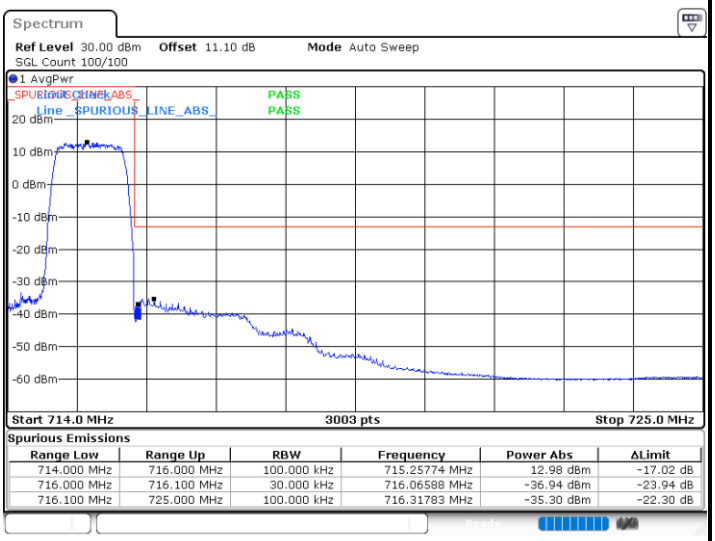


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-32.71 dBm	-19.71 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99216 MHz	-35.76 dBm	-22.76 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.93407 MHz	12.85 dBm	-17.15 dB

Date: 22.JUL.2020 14:16:24

Highest Band Edge / Full RB



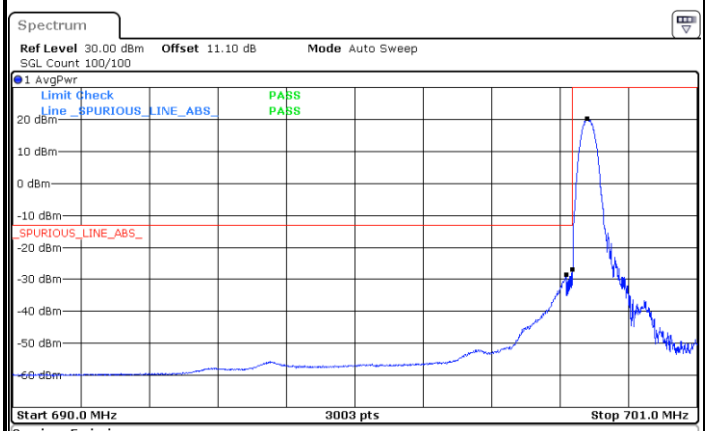
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.25774 MHz	12.98 dBm	-17.02 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.06588 MHz	-36.94 dBm	-23.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.31783 MHz	-35.30 dBm	-22.30 dB

Date: 22.JUL.2020 14:25:52

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

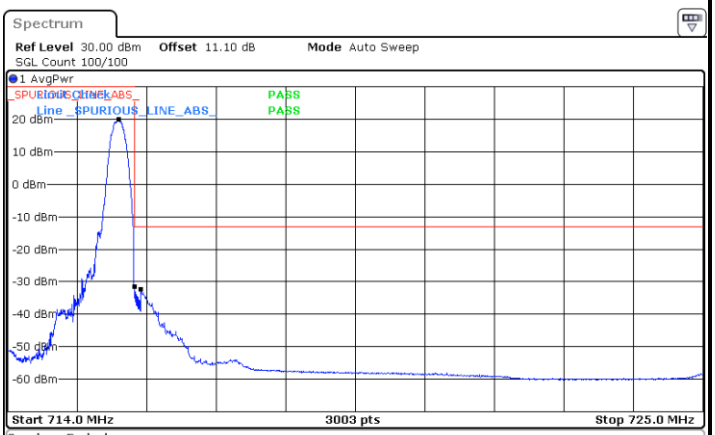


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.47 dBm	-15.47 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99895 MHz	-26.99 dBm	-13.99 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23277 MHz	20.31 dBm	-9.69 dB

Date: 22.JUL.2020 14:18:26

Highest Band Edge / 1 RB

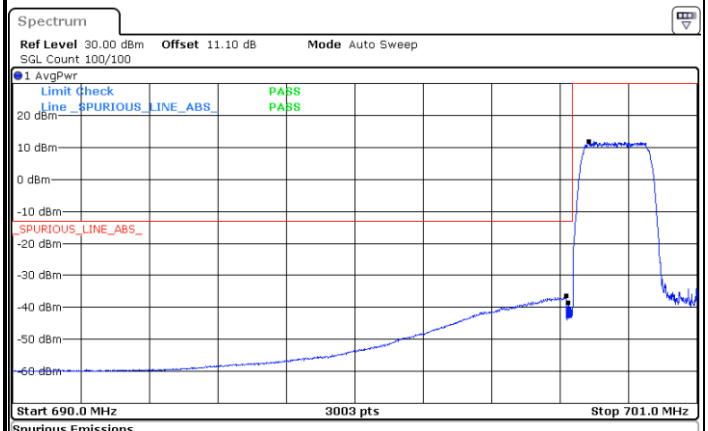


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.75325 MHz	20.10 dBm	-9.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00305 MHz	-31.41 dBm	-18.41 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.44 dBm	-19.44 dB

Date: 22.JUL.2020 14:27:55

Lowest Band Edge / Full RB

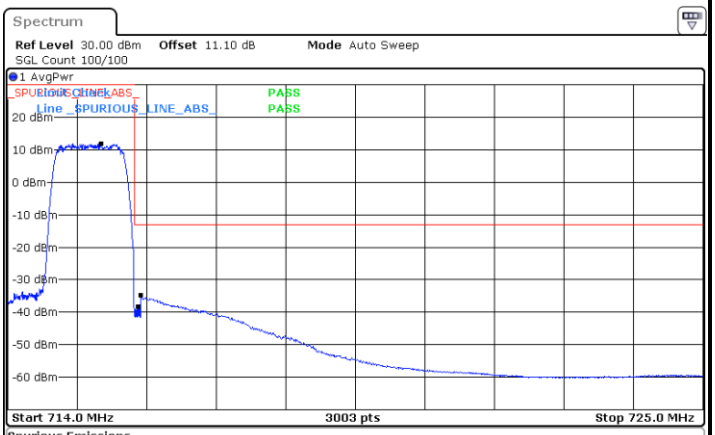


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-36.52 dBm	-23.52 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.92712 MHz	-38.68 dBm	-25.68 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.26474 MHz	11.80 dBm	-18.20 dB

Date: 22.JUL.2020 14:17:25

Highest Band Edge / Full RB



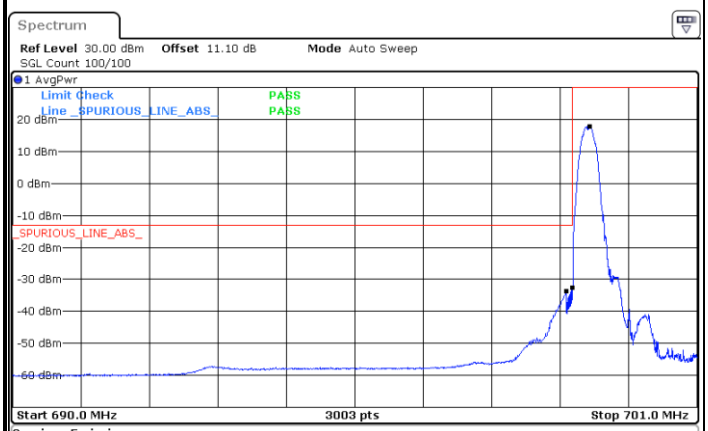
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.47353 MHz	11.88 dBm	-18.12 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.06728 MHz	-38.20 dBm	-25.20 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-34.89 dBm	-21.89 dB

Date: 22.JUL.2020 14:26:53

LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

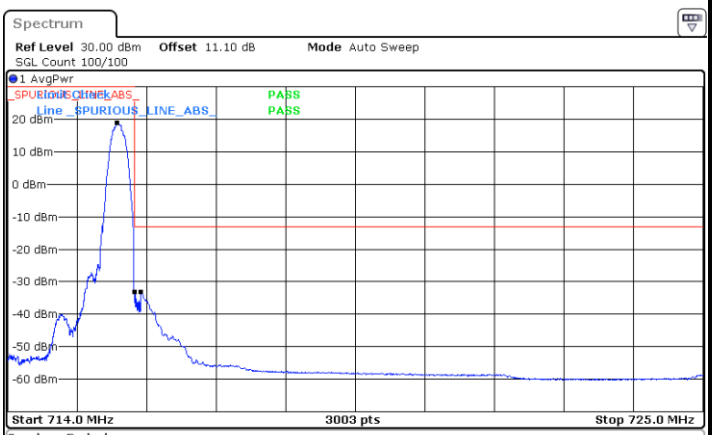


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-33.79 dBm	-20.79 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99226 MHz	-32.49 dBm	-19.49 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.27273 MHz	17.74 dBm	-12.26 dB

Date: 22.JUL.2020 14:33:18

Highest Band Edge / 1 RB

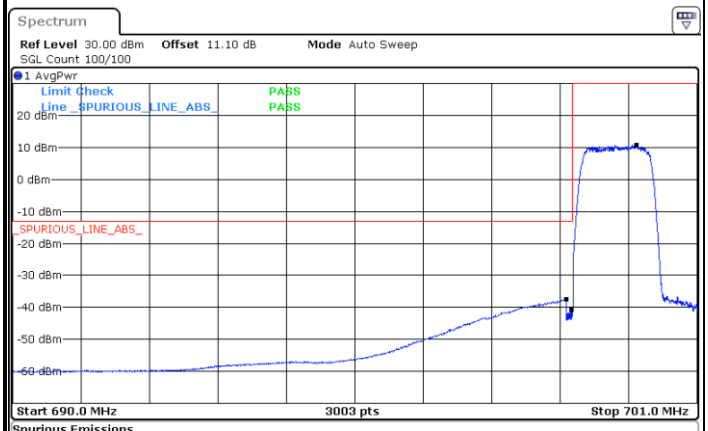


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.72927 MHz	18.88 dBm	-11.12 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00035 MHz	-33.19 dBm	-20.19 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.22 dBm	-20.22 dB

Date: 22.JUL.2020 14:38:02

Lowest Band Edge / Full RB

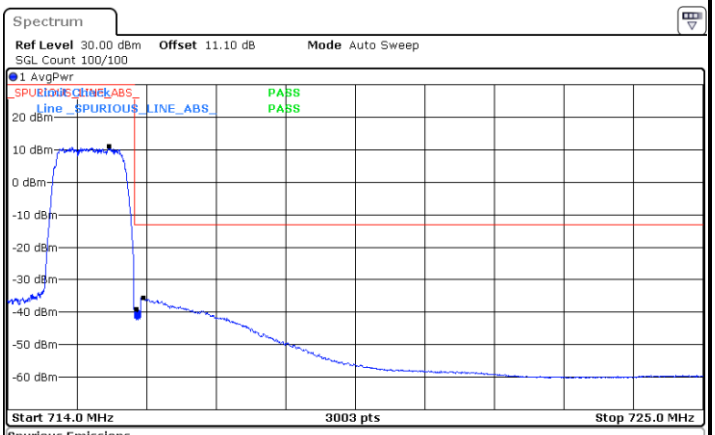


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.61 dBm	-24.61 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98467 MHz	-40.76 dBm	-27.76 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.02198 MHz	10.69 dBm	-19.31 dB

Date: 22.JUL.2020 14:32:17

Highest Band Edge / Full RB



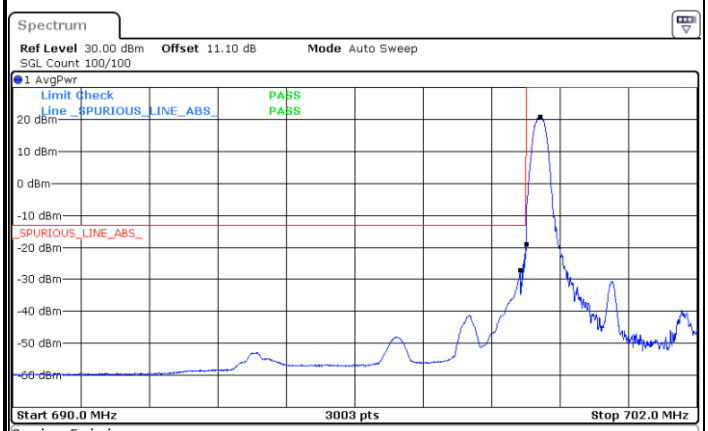
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.60539 MHz	10.93 dBm	-19.07 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.03012 MHz	-39.07 dBm	-26.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.14001 MHz	-35.69 dBm	-22.69 dB

Date: 22.JUL.2020 14:37:01

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

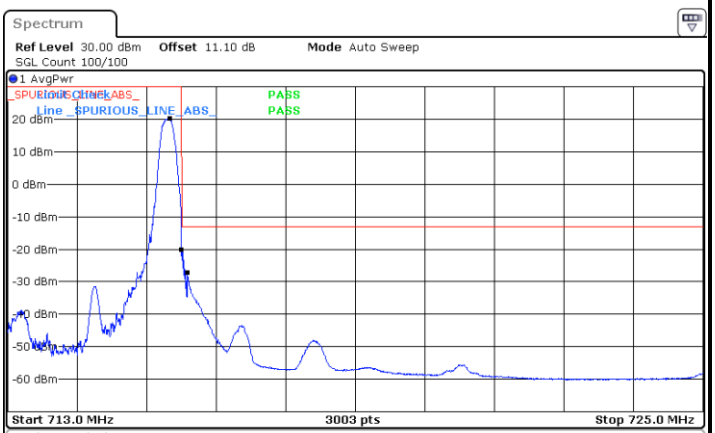


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.10 dBm	-14.10 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-18.96 dBm	-5.96 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.24725 MHz	20.78 dBm	-9.22 dB

Date: 22.JUL.2020 14:43:52

Highest Band Edge / 1 RB

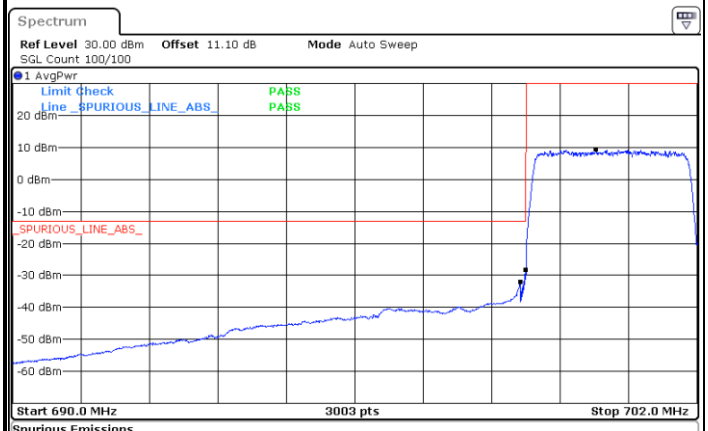


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.79171 MHz	20.27 dBm	-9.73 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00005 MHz	-20.27 dBm	-7.27 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.29 dBm	-14.29 dB

Date: 22.JUL.2020 14:53:20

Lowest Band Edge / Full RB

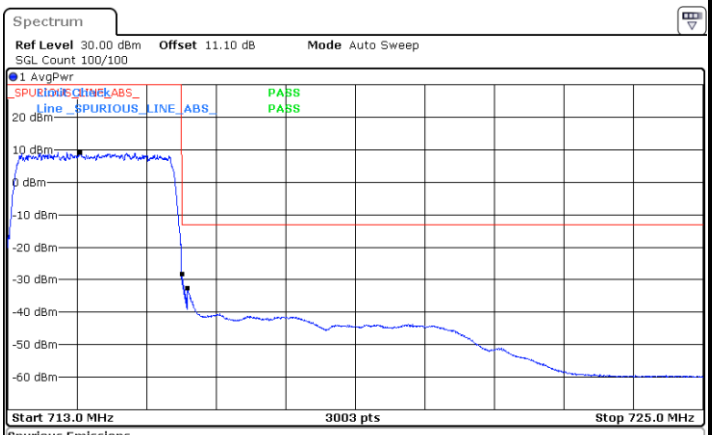


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.94 dBm	-18.94 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99755 MHz	-28.28 dBm	-15.28 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.22428 MHz	9.30 dBm	-20.70 dB

Date: 22.JUL.2020 14:40:49

Highest Band Edge / Full RB



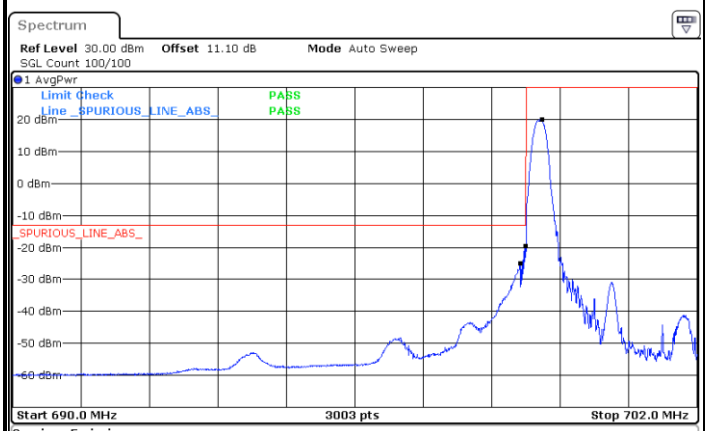
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.25425 MHz	9.10 dBm	-20.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00225 MHz	-28.37 dBm	-15.37 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.53 dBm	-19.53 dB

Date: 22.JUL.2020 14:50:17

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

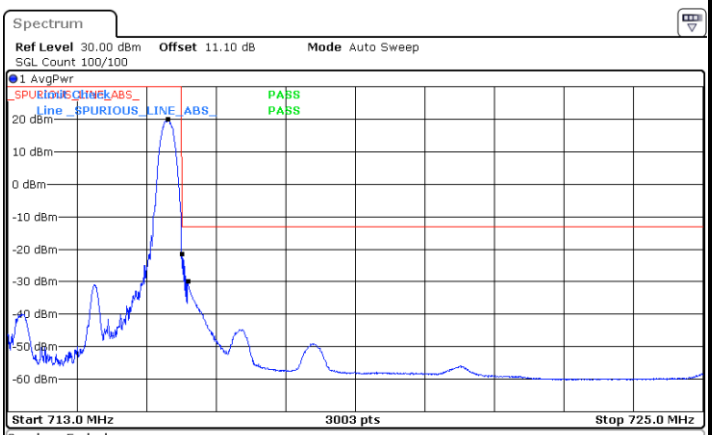


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-25.09 dBm	-12.09 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99735 MHz	-19.53 dBm	-6.53 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.27423 MHz	19.93 dBm	-10.07 dB

Date: 22.JUL.2020 14:42:51

Highest Band Edge / 1 RB

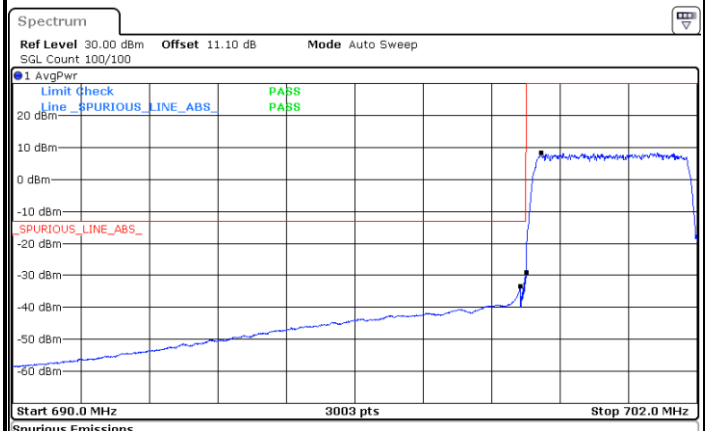


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76474 MHz	20.02 dBm	-9.98 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00245 MHz	-21.36 dBm	-8.36 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-30.01 dBm	-17.01 dB

Date: 22.JUL.2020 14:52:19

Lowest Band Edge / Full RB

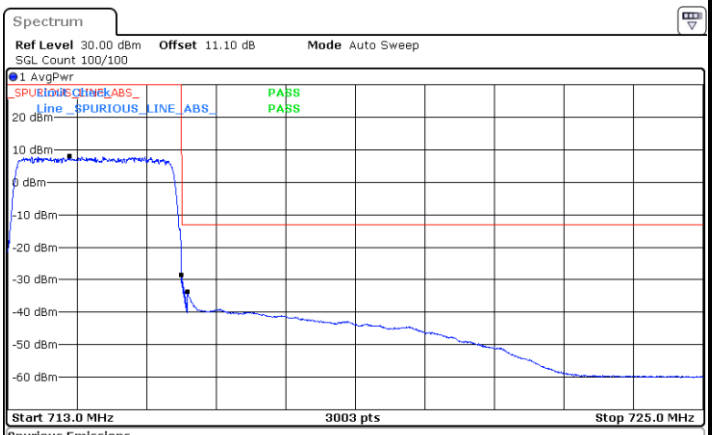


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-33.48 dBm	-20.48 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-29.11 dBm	-16.11 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.26823 MHz	8.23 dBm	-21.77 dB

Date: 22.JUL.2020 14:41:50

Highest Band Edge / Full RB



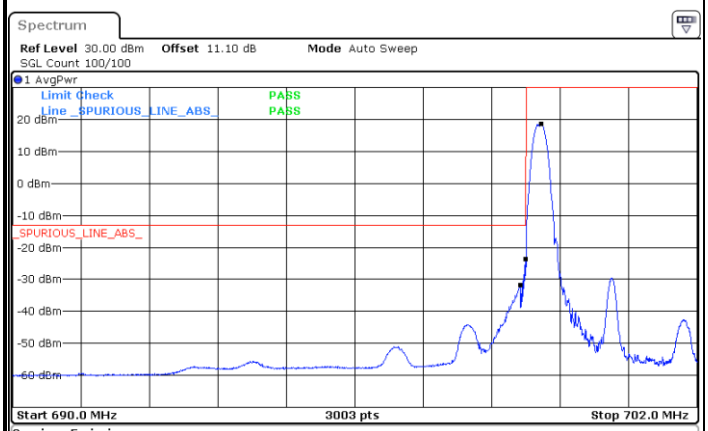
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.05944 MHz	7.94 dBm	-22.06 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00075 MHz	-28.67 dBm	-15.67 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.73 dBm	-20.73 dB

Date: 22.JUL.2020 14:51:18

LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

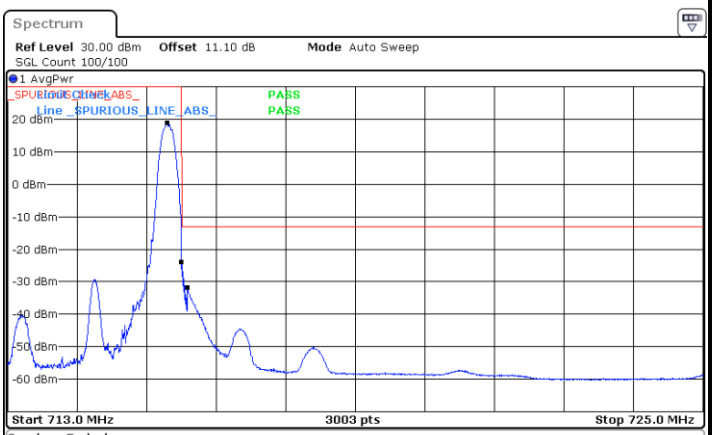


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.73 dBm	-18.73 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-23.74 dBm	-10.74 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.26224 MHz	18.57 dBm	-11.43 dB

Date: 22.JUL.2020 14:57:41

Highest Band Edge / 1 RB

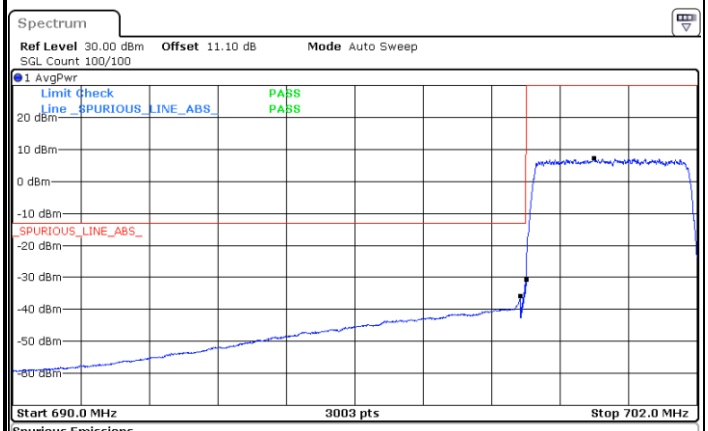


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.74975 MHz	18.80 dBm	-11.20 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-24.02 dBm	-11.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.90 dBm	-18.90 dB

Date: 22.JUL.2020 15:02:25

Lowest Band Edge / Full RB

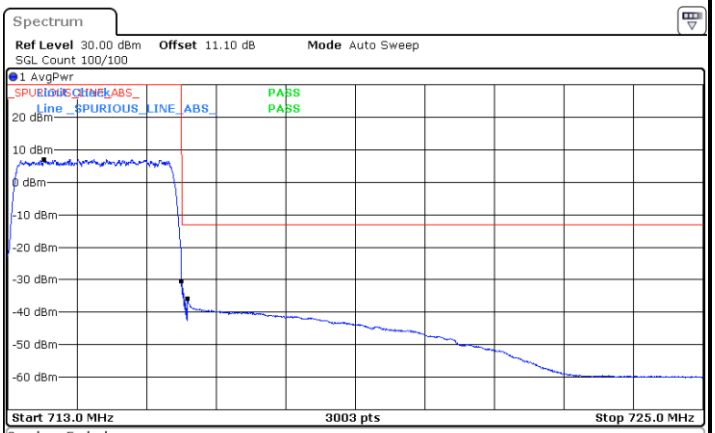


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-35.96 dBm	-22.96 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-30.76 dBm	-17.76 dB
699.000 MHz	702.000 MHz	100.000 kHz	700.18531 MHz	7.21 dBm	-22.79 dB

Date: 22.JUL.2020 14:56:40

Highest Band Edge / Full RB



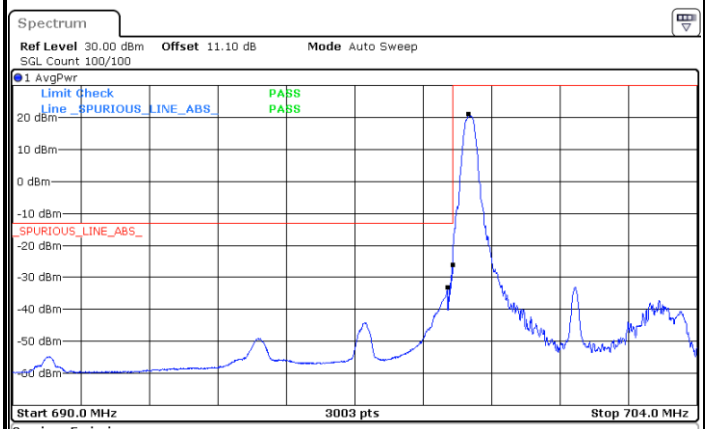
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.62787 MHz	7.04 dBm	-22.96 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00055 MHz	-30.35 dBm	-17.35 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-35.98 dBm	-22.98 dB

Date: 22.JUL.2020 15:01:24

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

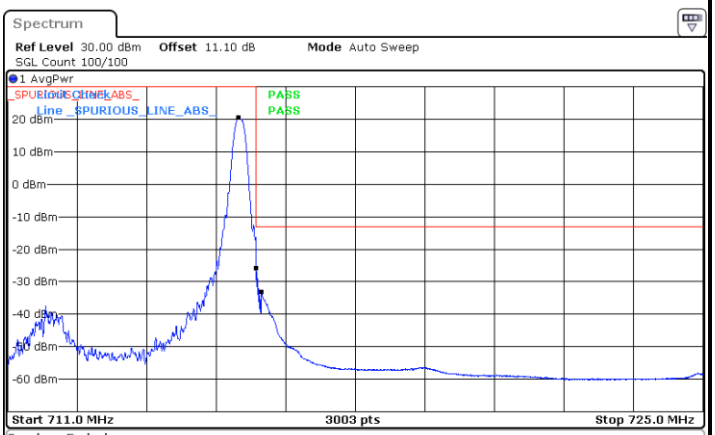


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-33.28 dBm	-20.28 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-26.09 dBm	-13.09 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.32218 MHz	20.93 dBm	-9.07 dB

Date: 22.JUL.2020 15:16:23

Highest Band Edge / 1 RB

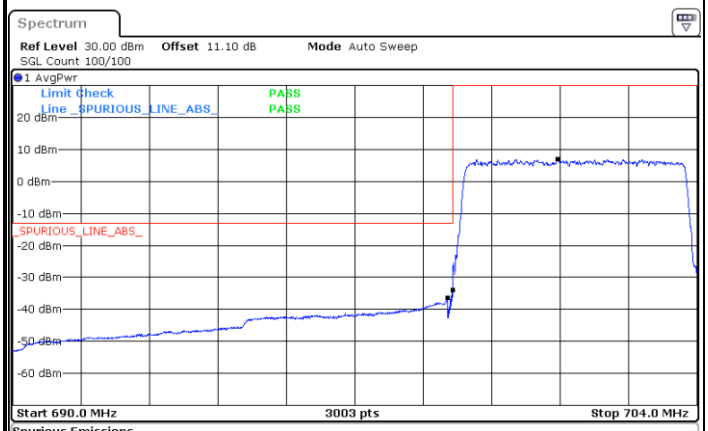


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64286 MHz	20.40 dBm	-9.60 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-25.84 dBm	-12.84 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.18 dBm	-20.18 dB

Date: 22.JUL.2020 15:24:49

Lowest Band Edge / Full RB

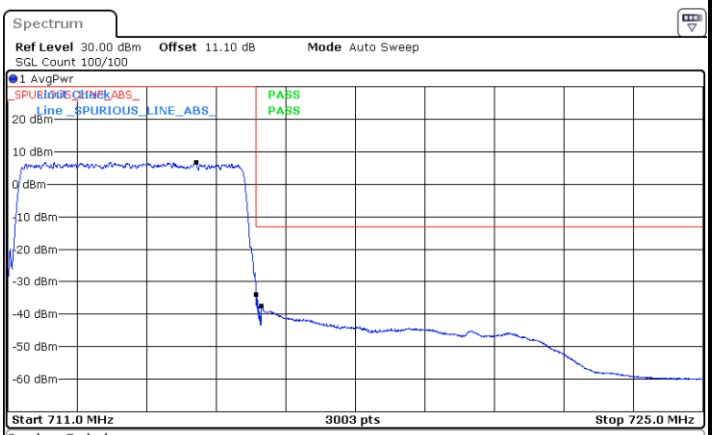


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-36.51 dBm	-23.51 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99955 MHz	-33.99 dBm	-20.99 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.14535 MHz	6.93 dBm	-23.07 dB

Date: 22.JUL.2020 15:13:19

Highest Band Edge / Full RB



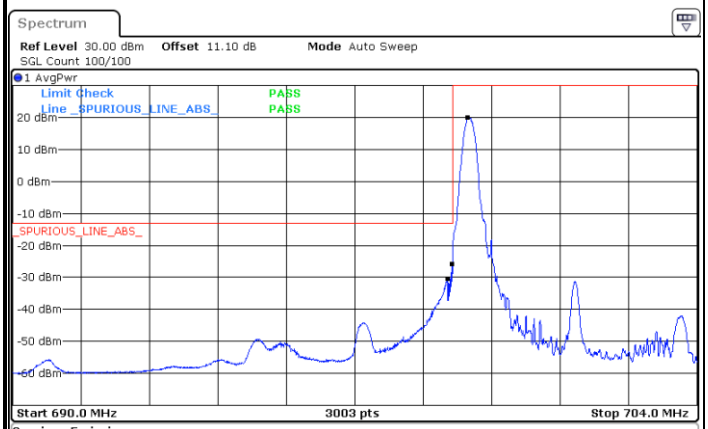
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	714.79870 MHz	6.78 dBm	-23.22 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00435 MHz	-34.07 dBm	-21.07 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-37.36 dBm	-24.36 dB

Date: 22.JUL.2020 15:22:47

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

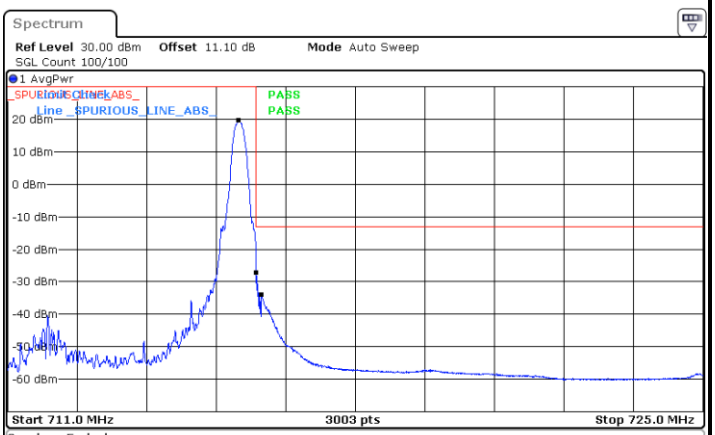


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.35 dBm	-17.35 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98776 MHz	-25.88 dBm	-12.88 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.30220 MHz	19.98 dBm	-10.02 dB

Date: 22.JUL.2020 15:15:22

Highest Band Edge / 1 RB

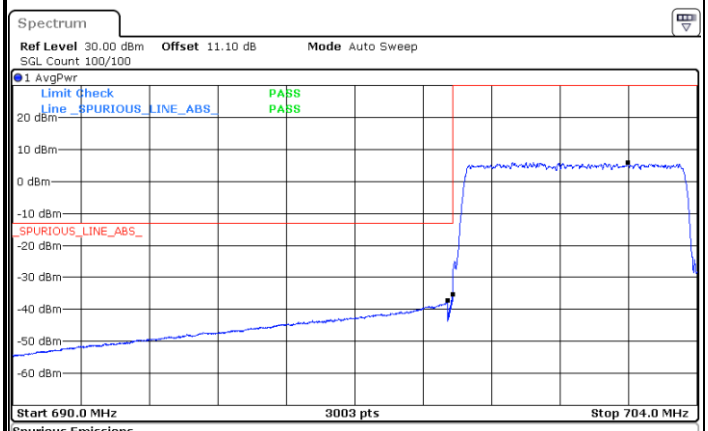


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64286 MHz	19.60 dBm	-10.40 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-27.17 dBm	-14.17 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.83 dBm	-20.83 dB

Date: 22.JUL.2020 15:25:50

Lowest Band Edge / Full RB

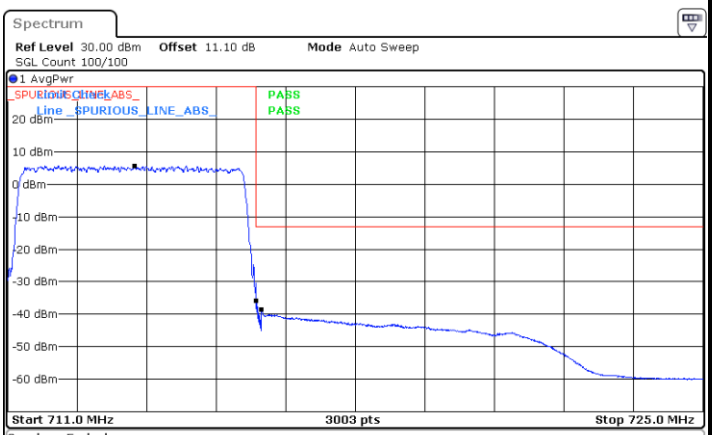


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-37.25 dBm	-24.25 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-35.20 dBm	-22.20 dB
699.000 MHz	704.000 MHz	100.000 kHz	702.58891 MHz	5.81 dBm	-24.19 dB

Date: 22.JUL.2020 15:14:20

Highest Band Edge / Full RB



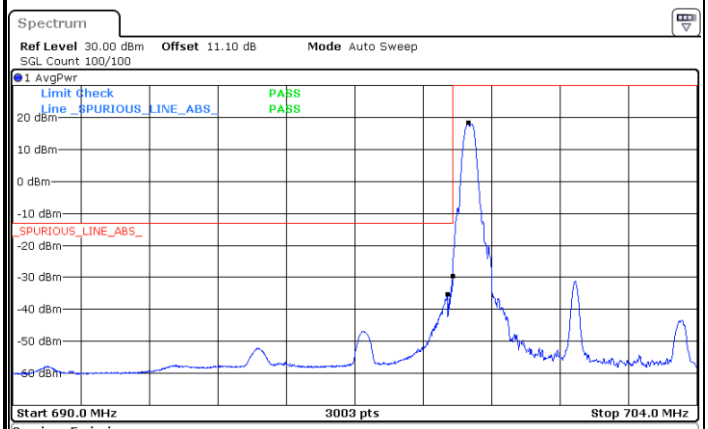
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.55495 MHz	5.64 dBm	-24.36 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00185 MHz	-35.79 dBm	-22.79 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-38.52 dBm	-25.52 dB

Date: 22.JUL.2020 15:23:48

LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB

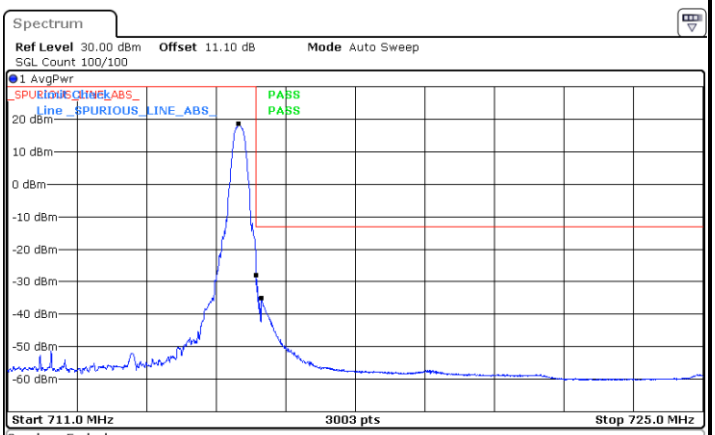


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-35.29 dBm	-22.29 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-29.58 dBm	-16.58 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.32218 MHz	18.21 dBm	-11.79 dB

Date: 22.JUL.2020 15:05:49

Highest Band Edge / 1 RB

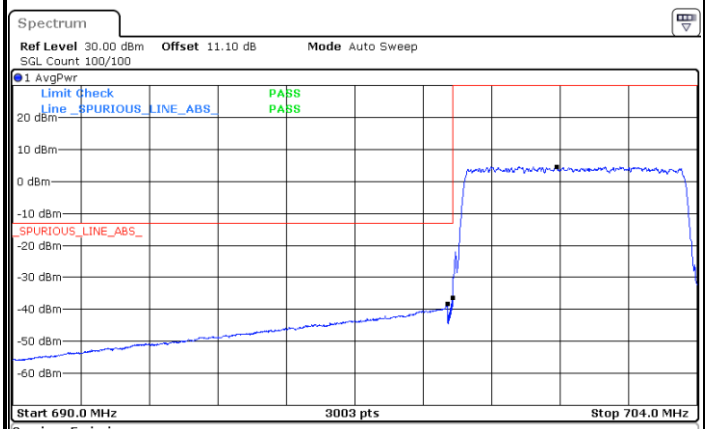


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64785 MHz	18.68 dBm	-11.32 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-27.95 dBm	-14.95 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-34.97 dBm	-21.97 dB

Date: 22.JUL.2020 15:10:33

Lowest Band Edge / Full RB

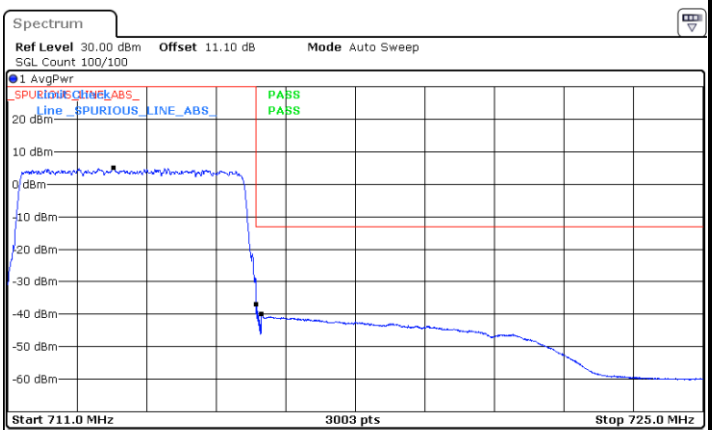


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-38.35 dBm	-25.35 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99935 MHz	-36.34 dBm	-23.34 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.12537 MHz	4.56 dBm	-25.44 dB

Date: 22.JUL.2020 15:04:48

Highest Band Edge / Full RB



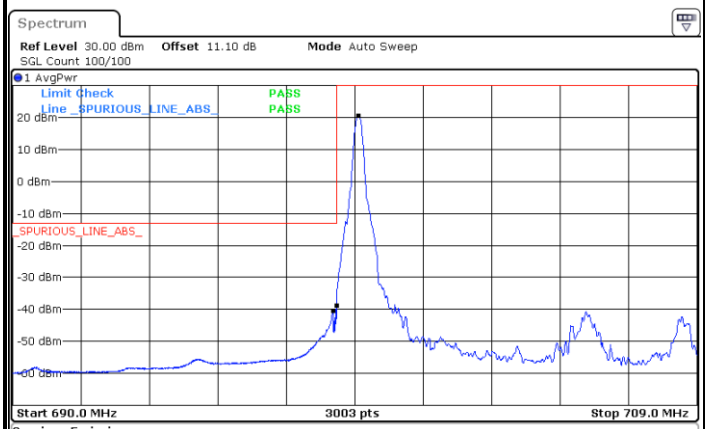
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.12038 MHz	4.98 dBm	-25.02 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-37.00 dBm	-24.00 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-39.79 dBm	-26.79 dB

Date: 22.JUL.2020 15:09:32

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

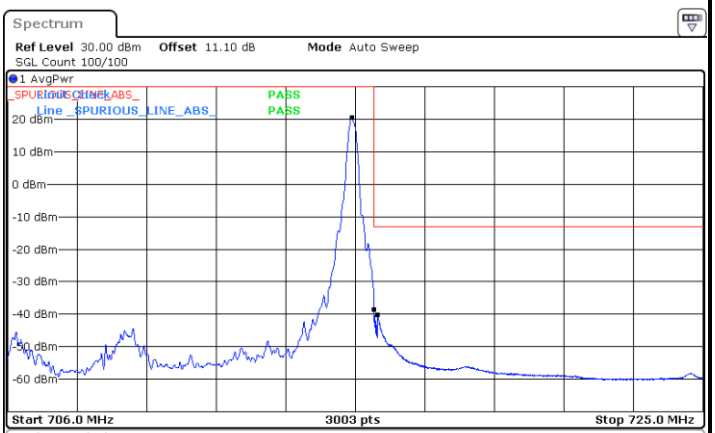


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-40.55 dBm	-27.55 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99785 MHz	-38.94 dBm	-25.94 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.60440 MHz	20.55 dBm	-9.45 dB

Date: 22.JUL.2020 15:32:39

Highest Band Edge / 1 RB

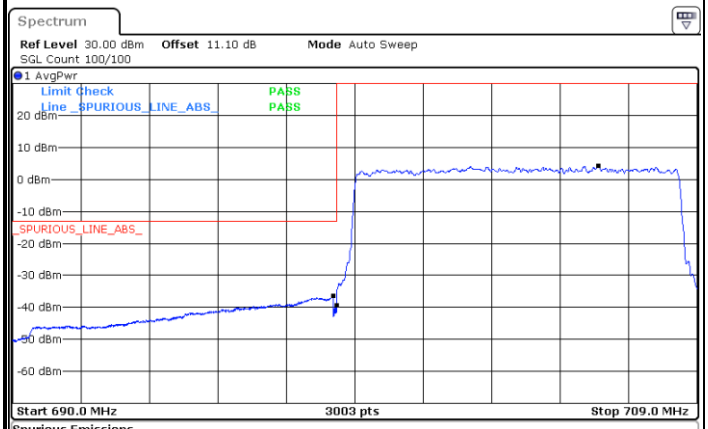


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	20.62 dBm	-9.38 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-38.43 dBm	-25.43 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-40.29 dBm	-27.29 dB

Date: 22.JUL.2020 15:42:07

Lowest Band Edge / Full RB

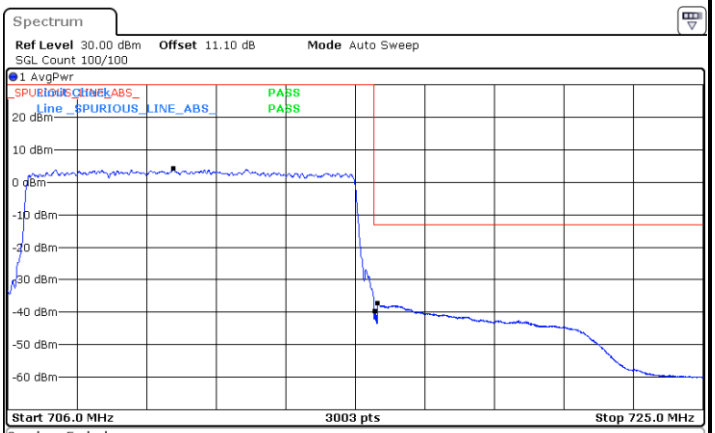


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-36.42 dBm	-23.42 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98407 MHz	-39.48 dBm	-26.48 dB
699.000 MHz	709.000 MHz	100.000 kHz	706.25774 MHz	4.13 dBm	-25.87 dB

Date: 22.JUL.2020 15:29:35

Highest Band Edge / Full RB



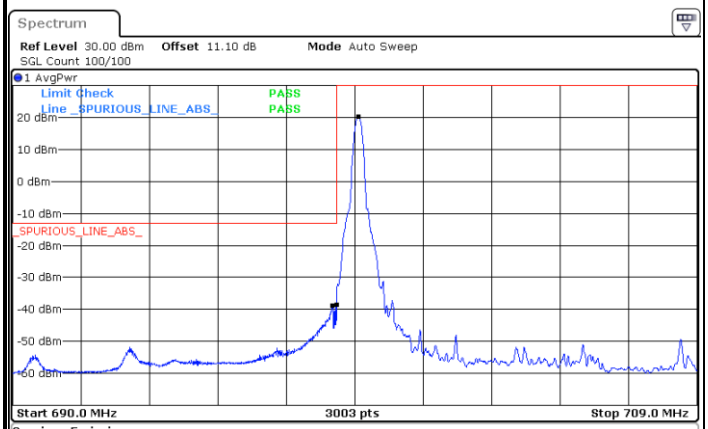
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	710.53047 MHz	4.16 dBm	-25.84 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01703 MHz	-39.76 dBm	-26.76 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-37.10 dBm	-24.10 dB

Date: 22.JUL.2020 15:39:03

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

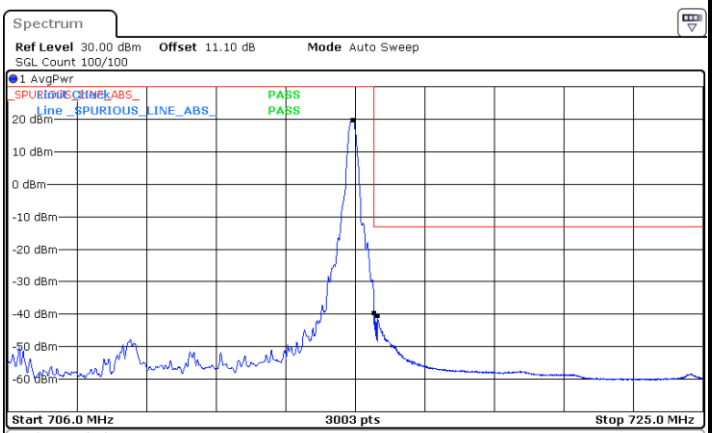


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.86888 MHz	-38.72 dBm	-25.72 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99895 MHz	-38.69 dBm	-25.69 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.58442 MHz	20.15 dBm	-9.85 dB

Date: 22.JUL.2020 15:31:38

Highest Band Edge / 1 RB

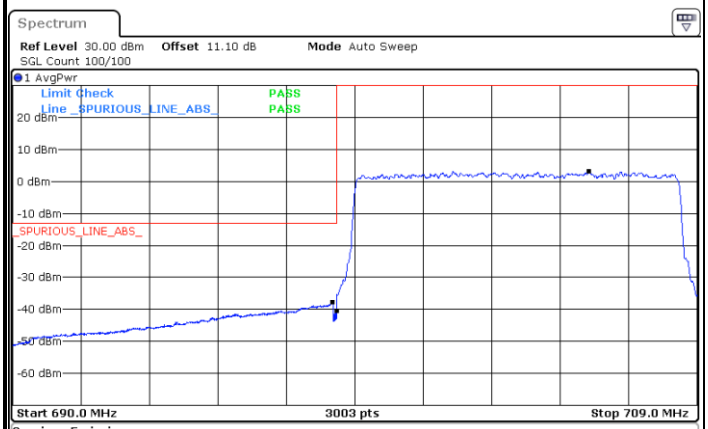


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.43556 MHz	19.77 dBm	-10.23 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00335 MHz	-39.72 dBm	-26.72 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-40.50 dBm	-27.50 dB

Date: 22.JUL.2020 15:41:05

Lowest Band Edge / Full RB

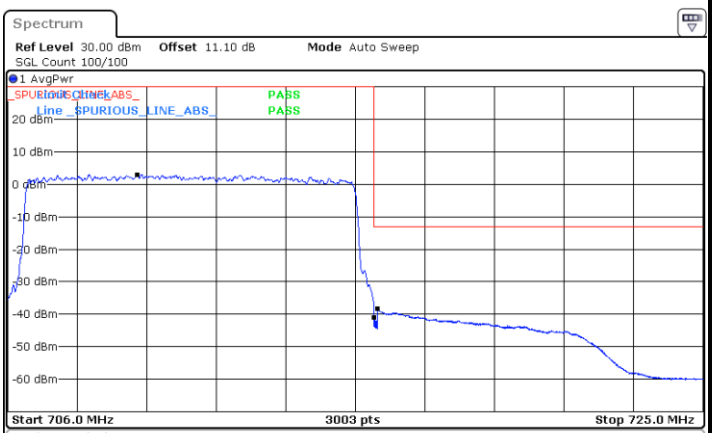


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-37.70 dBm	-24.70 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99456 MHz	-40.35 dBm	-27.35 dB
699.000 MHz	709.000 MHz	100.000 kHz	705.99800 MHz	3.17 dBm	-26.83 dB

Date: 22.JUL.2020 15:30:37

Highest Band Edge / Full RB



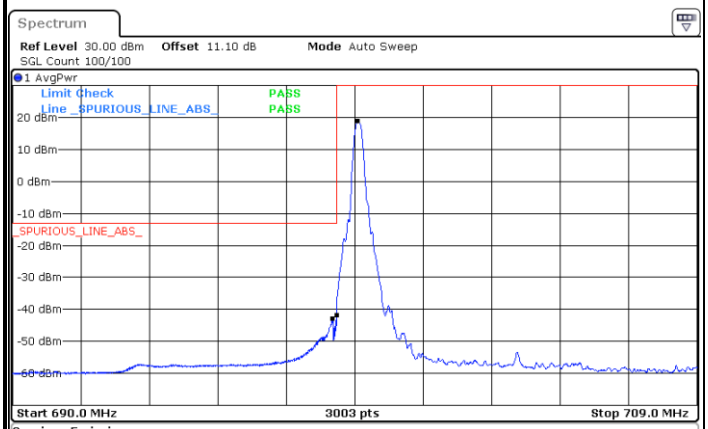
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.54146 MHz	2.93 dBm	-27.07 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-41.09 dBm	-28.09 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-38.26 dBm	-25.26 dB

Date: 22.JUL.2020 15:40:04

LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

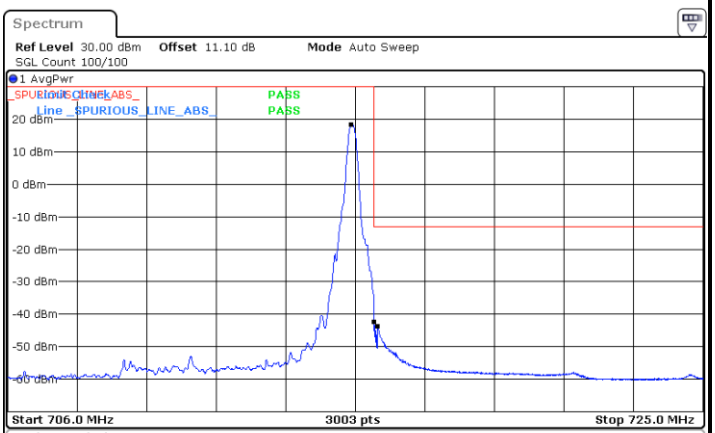


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-42.81 dBm	-29.81 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99615 MHz	-41.70 dBm	-28.70 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.57443 MHz	18.83 dBm	-11.17 dB

Date: 22.JUL.2020 15:46:28

Highest Band Edge / 1 RB

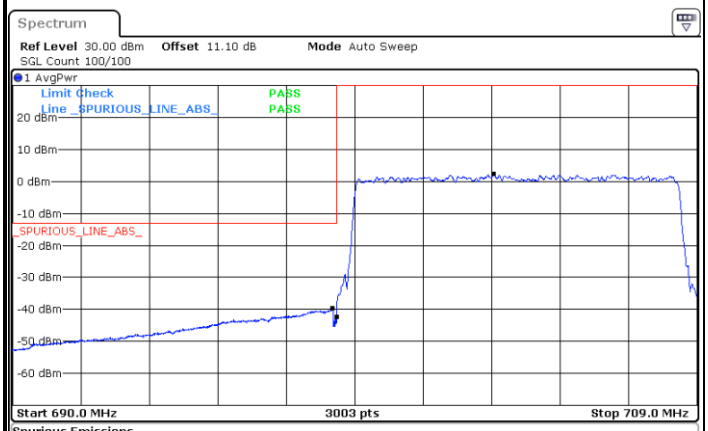


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.38561 MHz	18.44 dBm	-11.56 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00235 MHz	-42.29 dBm	-29.29 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-43.75 dBm	-30.75 dB

Date: 22.JUL.2020 15:51:12

Lowest Band Edge / Full RB

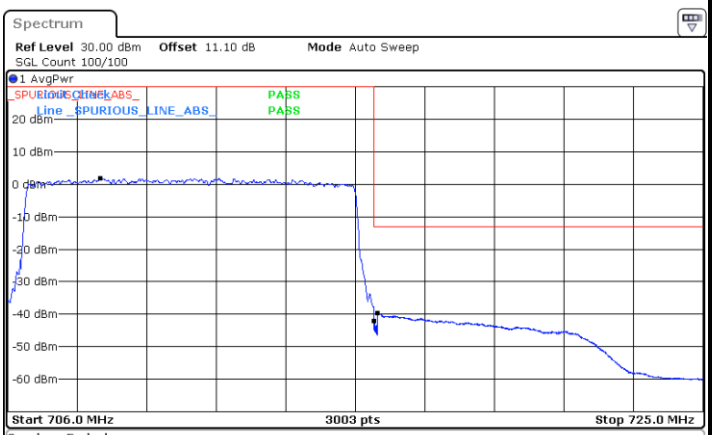


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-39.68 dBm	-26.68 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-42.44 dBm	-29.44 dB
699.000 MHz	709.000 MHz	100.000 kHz	703.35065 MHz	2.30 dBm	-27.70 dB

Date: 22.JUL.2020 15:45:27

Highest Band Edge / Full RB



Spurious Emissions

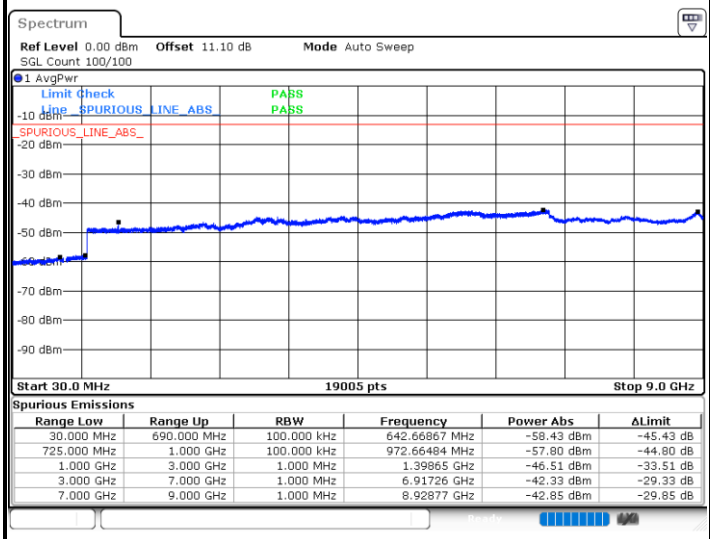
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	708.53247 MHz	1.76 dBm	-28.24 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00015 MHz	-42.17 dBm	-29.17 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-39.65 dBm	-26.65 dB

Date: 22.JUL.2020 15:50:11

Conducted Spurious Emission

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

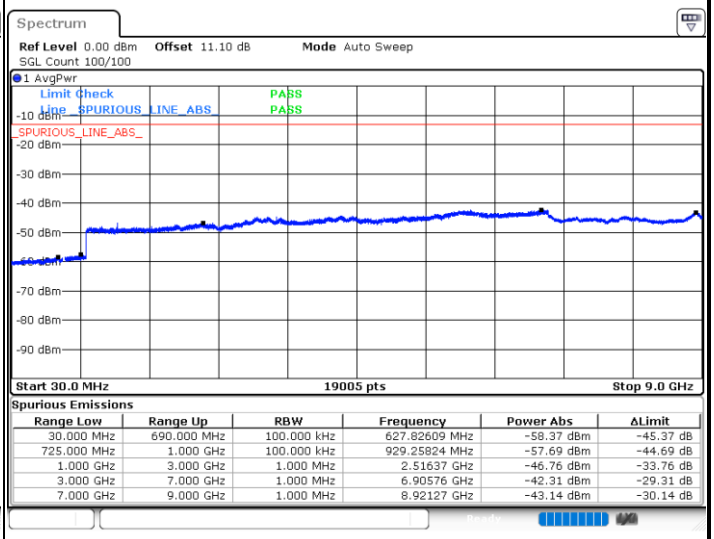


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	642.66867 MHz	-58.43 dBm	-45.43 dB
725.000 MHz	1.000 GHz	100.000 kHz	972.66484 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.51 dBm	-33.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91726 GHz	-42.33 dBm	-29.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92877 GHz	-42.85 dBm	-29.85 dB

Date: 22.JUL.2020 14:20:24

Lowest Channel / 16QAM

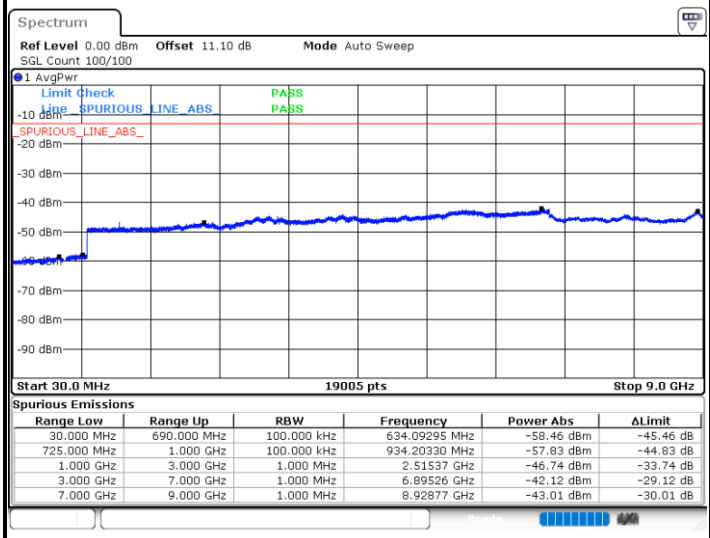


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	627.82609 MHz	-58.37 dBm	-45.37 dB
725.000 MHz	1.000 GHz	100.000 kHz	929.25824 MHz	-57.69 dBm	-44.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51637 GHz	-46.76 dBm	-33.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90576 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92127 GHz	-43.14 dBm	-30.14 dB

Date: 22.JUL.2020 14:21:22

Middle Channel / QPSK

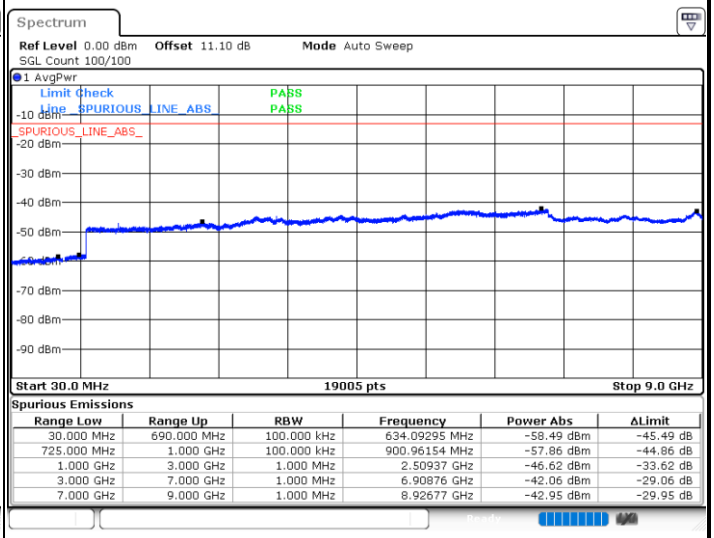


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	634.09295 MHz	-58.46 dBm	-45.46 dB
725.000 MHz	1.000 GHz	100.000 kHz	934.20330 MHz	-57.83 dBm	-44.83 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51537 GHz	-46.74 dBm	-33.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89526 GHz	-42.12 dBm	-29.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92877 GHz	-43.01 dBm	-30.01 dB

Date: 22.JUL.2020 14:24:03

Middle Channel / 16QAM



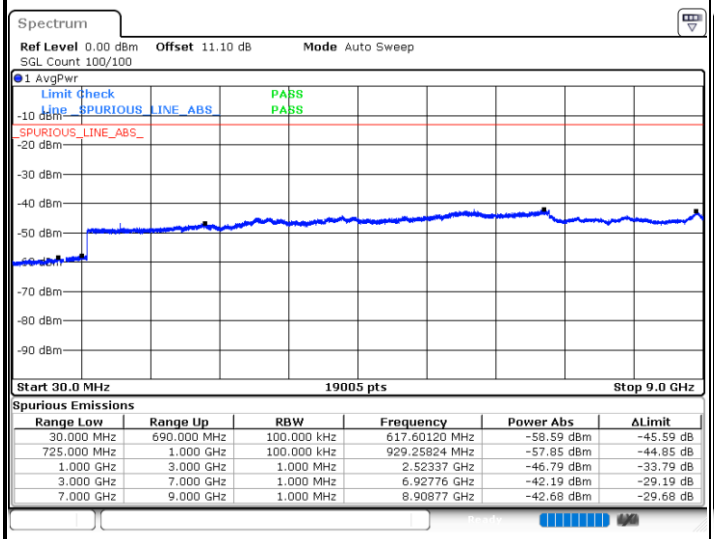
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	634.09295 MHz	-58.49 dBm	-45.49 dB
725.000 MHz	1.000 GHz	100.000 kHz	900.96154 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50937 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90876 GHz	-42.06 dBm	-29.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92677 GHz	-42.95 dBm	-29.95 dB

Date: 22.JUL.2020 14:23:05

LTE Band 12 / 1.4MHz

Highest Channel / QPSK

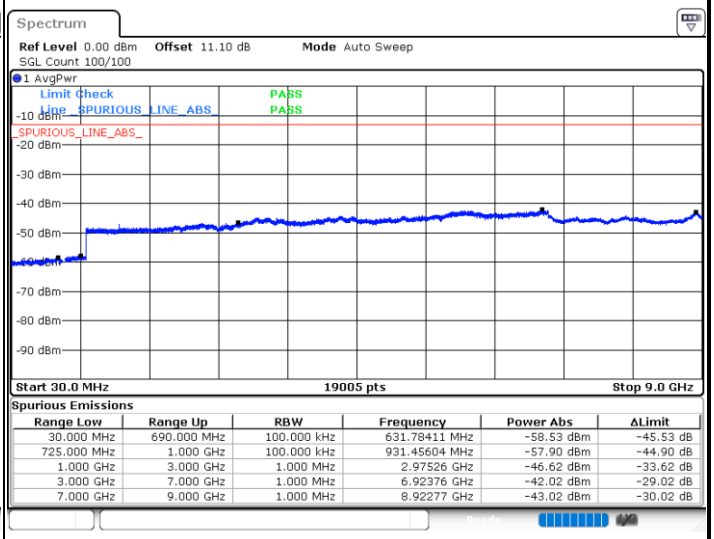


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	617.60120 MHz	-58.59 dBm	-45.59 dB
725.000 MHz	1.000 GHz	100.000 kHz	929.25824 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52337 GHz	-46.79 dBm	-33.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92776 GHz	-42.19 dBm	-29.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90877 GHz	-42.68 dBm	-29.68 dB

Date: 22.JUL.2020 14:29:53

Highest Channel / 16QAM



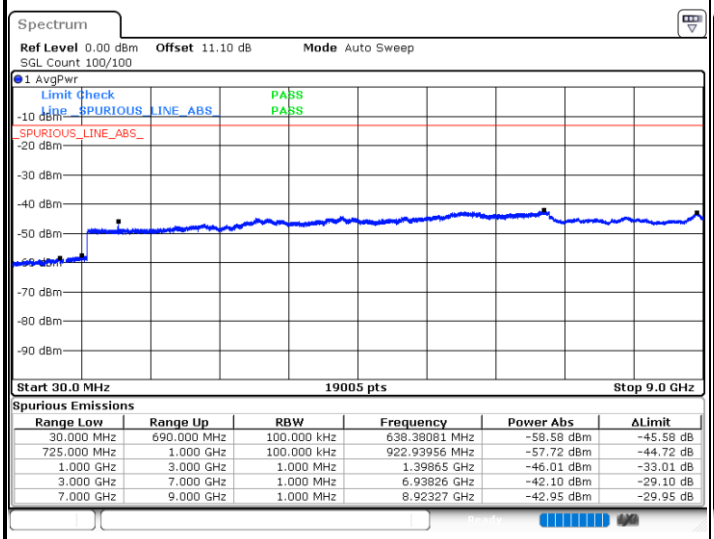
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.78411 MHz	-58.53 dBm	-45.53 dB
725.000 MHz	1.000 GHz	100.000 kHz	931.45604 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97526 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-42.02 dBm	-29.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92277 GHz	-43.02 dBm	-30.02 dB

Date: 22.JUL.2020 14:30:51

LTE Band 12 / 3MHz

Lowest Channel / QPSK

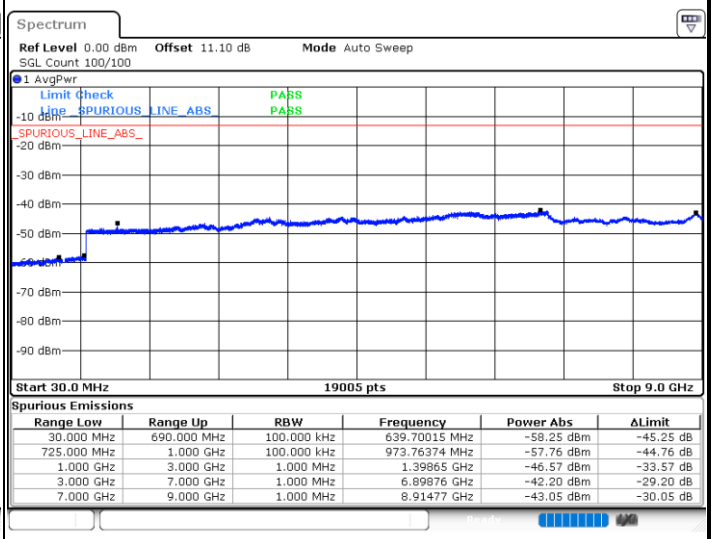


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	638.38081 MHz	-58.58 dBm	-45.58 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.93956 MHz	-57.72 dBm	-44.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93826 GHz	-42.10 dBm	-29.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92327 GHz	-42.95 dBm	-29.95 dB

Date: 22.JUL.2020 14:44:49

Lowest Channel / 16QAM



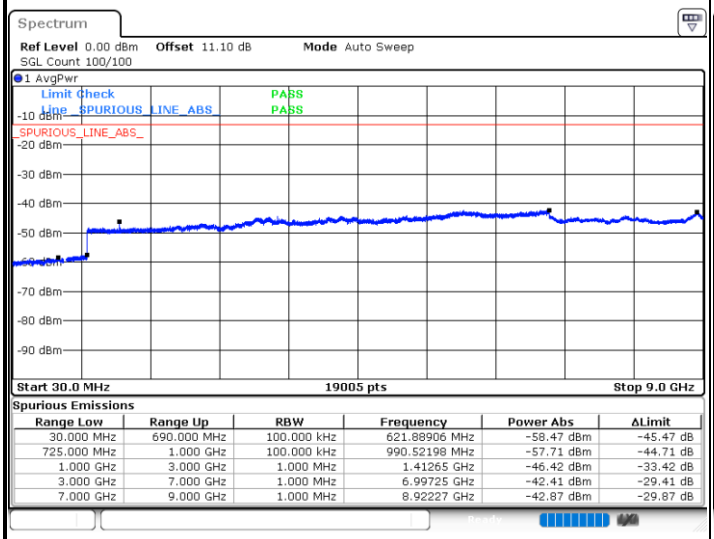
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	639.70015 MHz	-58.25 dBm	-45.25 dB
725.000 MHz	1.000 GHz	100.000 kHz	973.76374 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-46.57 dBm	-33.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89876 GHz	-42.20 dBm	-29.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91477 GHz	-43.05 dBm	-30.05 dB

Date: 22.JUL.2020 14:45:47

LTE Band 12 / 3MHz

Middle Channel / QPSK

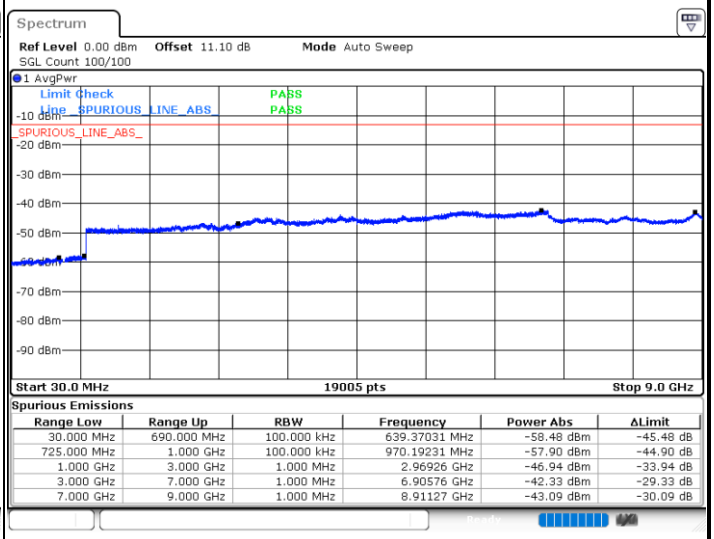


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	621.88906 MHz	-58.47 dBm	-45.47 dB
725.000 MHz	1.000 GHz	100.000 kHz	990.52198 MHz	-57.71 dBm	-44.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-46.42 dBm	-33.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-42.41 dBm	-29.41 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92227 GHz	-42.87 dBm	-29.87 dB

Date: 22.JUL.2020 14:48:27

Middle Channel / 16QAM

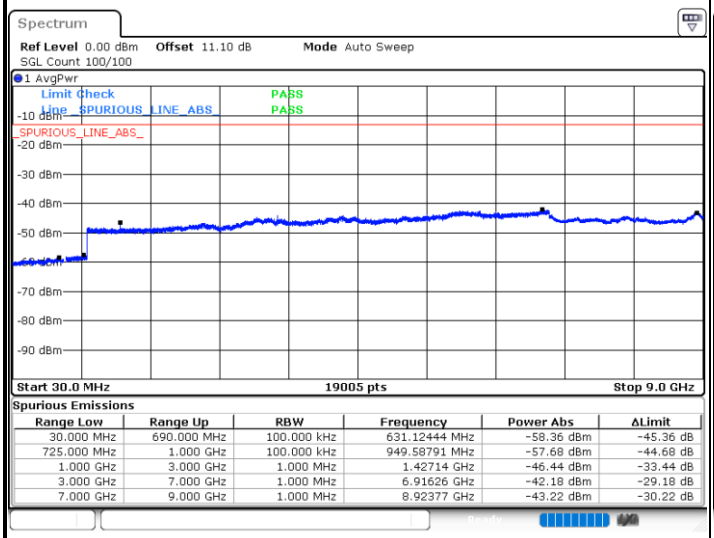


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	639.37031 MHz	-58.48 dBm	-45.48 dB
725.000 MHz	1.000 GHz	100.000 kHz	970.19231 MHz	-57.90 dBm	-44.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96926 GHz	-46.94 dBm	-33.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90576 GHz	-42.33 dBm	-29.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91127 GHz	-43.09 dBm	-30.09 dB

Date: 22.JUL.2020 14:47:30

Highest Channel / QPSK

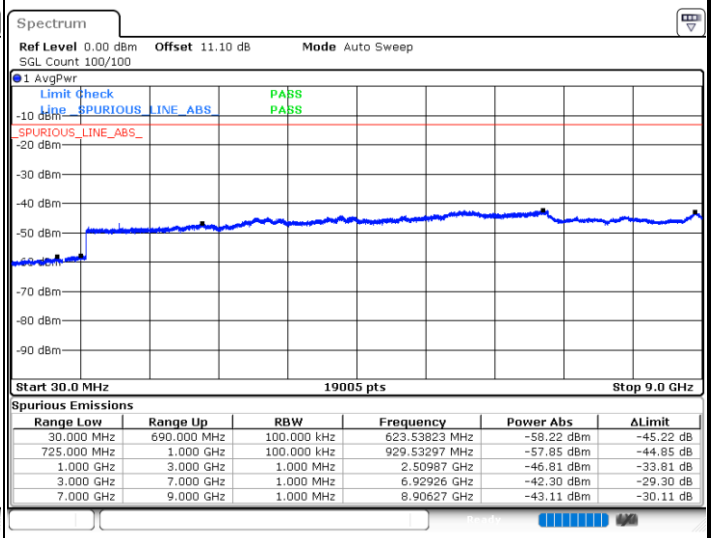


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.12444 MHz	-58.36 dBm	-45.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	949.58791 MHz	-57.68 dBm	-44.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42714 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91626 GHz	-42.18 dBm	-29.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92377 GHz	-43.22 dBm	-30.22 dB

Date: 22.JUL.2020 14:54:17

Highest Channel / 16QAM



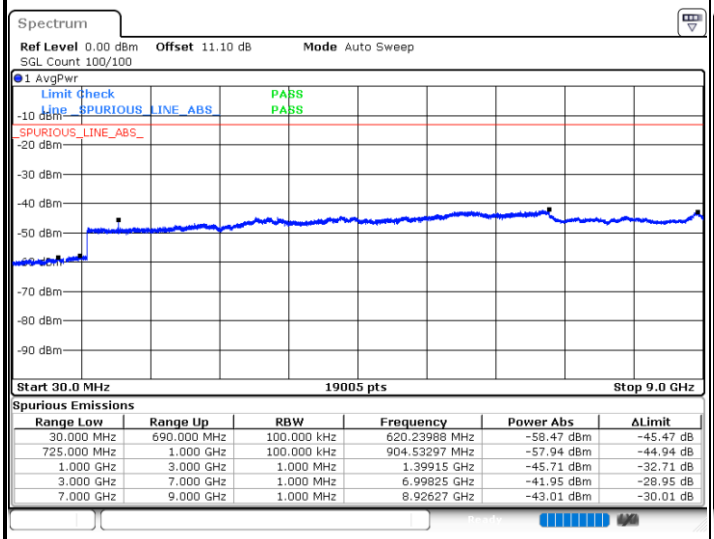
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	623.53823 MHz	-58.22 dBm	-45.22 dB
725.000 MHz	1.000 GHz	100.000 kHz	929.53297 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50987 GHz	-46.81 dBm	-33.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90627 GHz	-43.11 dBm	-30.11 dB

Date: 22.JUL.2020 14:55:14

LTE Band 12 / 5MHz

Lowest Channel / QPSK

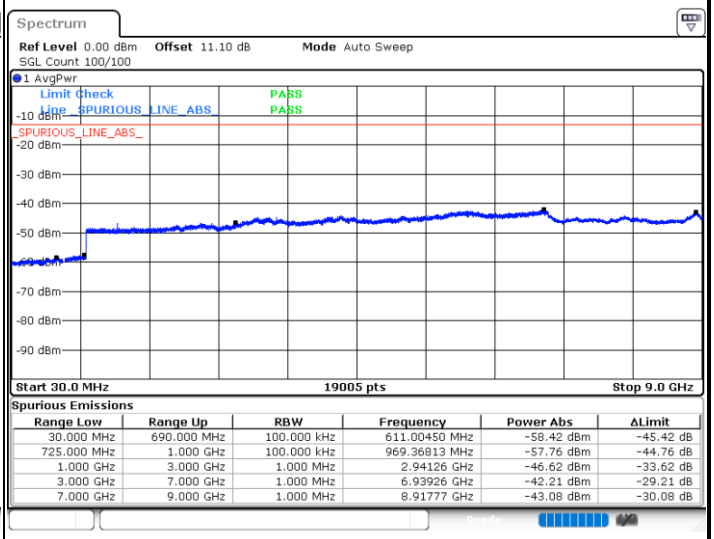


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	620.23988 MHz	-58.47 dBm	-45.47 dB
725.000 MHz	1.000 GHz	100.000 kHz	904.53297 MHz	-57.94 dBm	-44.94 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-45.71 dBm	-32.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-41.95 dBm	-28.95 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92627 GHz	-43.01 dBm	-30.01 dB

Date: 22.JUL.2020 15:17:19

Lowest Channel / 16QAM

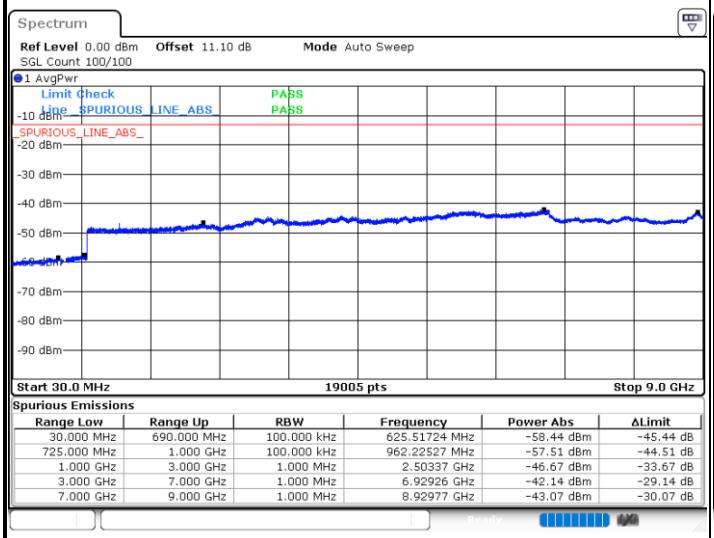


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	611.00450 MHz	-58.42 dBm	-45.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	969.36813 MHz	-57.76 dBm	-44.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94126 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93926 GHz	-42.21 dBm	-29.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91777 GHz	-43.08 dBm	-30.08 dB

Date: 22.JUL.2020 15:18:17

Middle Channel / QPSK

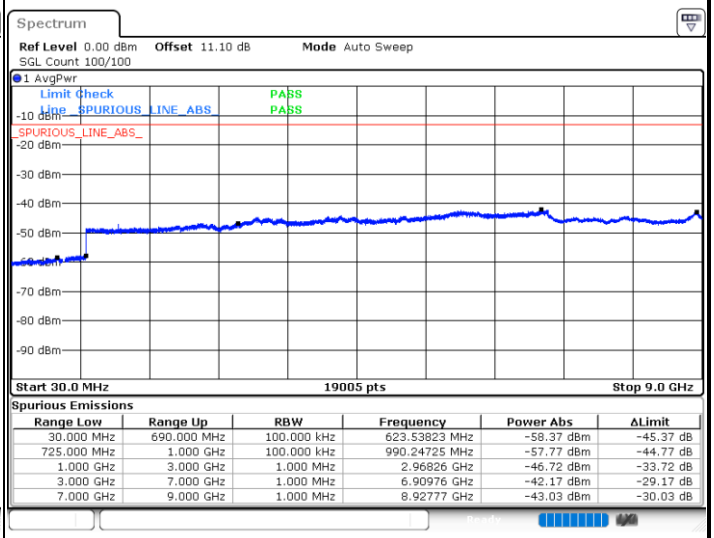


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	625.51724 MHz	-58.44 dBm	-45.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	962.22527 MHz	-57.51 dBm	-44.51 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50337 GHz	-46.67 dBm	-33.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-42.14 dBm	-29.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92977 GHz	-43.07 dBm	-30.07 dB

Date: 22.JUL.2020 15:20:57

Middle Channel / 16QAM



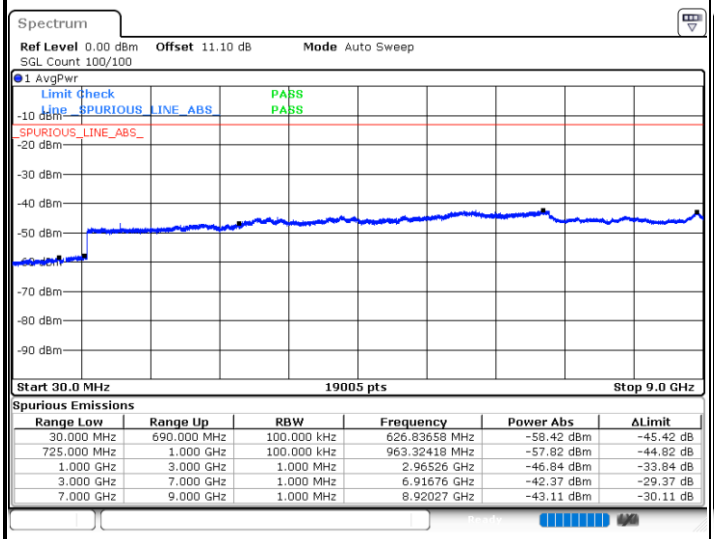
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	623.53823 MHz	-58.37 dBm	-45.37 dB
725.000 MHz	1.000 GHz	100.000 kHz	990.24725 MHz	-57.77 dBm	-44.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96826 GHz	-46.72 dBm	-33.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90976 GHz	-42.17 dBm	-29.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92777 GHz	-43.03 dBm	-30.03 dB

Date: 22.JUL.2020 15:20:00

LTE Band 12 / 5MHz

Highest Channel / QPSK

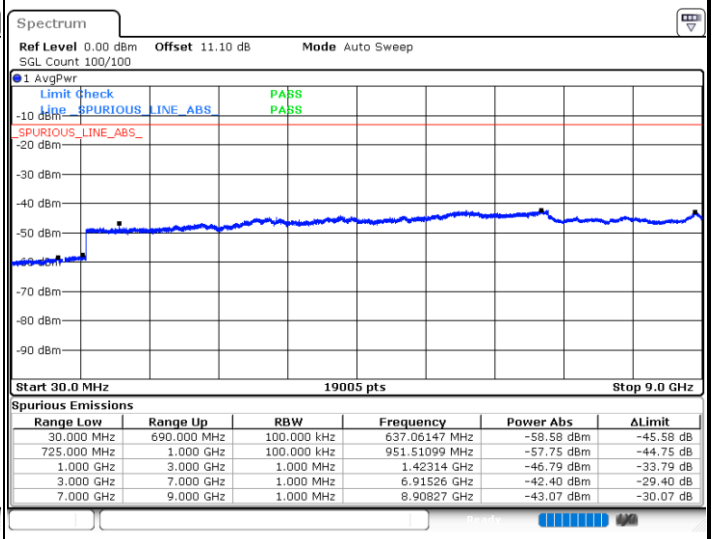


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	626.83658 MHz	-58.42 dBm	-45.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	963.32418 MHz	-57.82 dBm	-44.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96526 GHz	-46.84 dBm	-33.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91676 GHz	-42.37 dBm	-29.37 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92027 GHz	-43.11 dBm	-30.11 dB

Date: 22.JUL.2020 15:27:45

Highest Channel / 16QAM



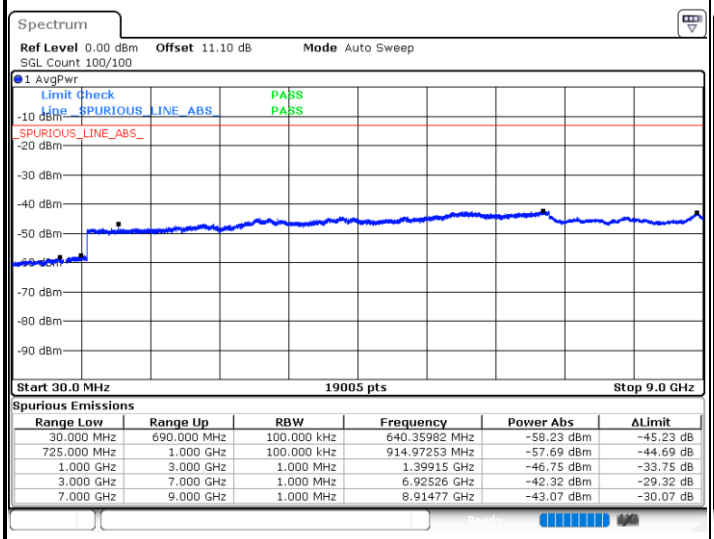
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	637.06147 MHz	-58.58 dBm	-45.58 dB
725.000 MHz	1.000 GHz	100.000 kHz	951.51099 MHz	-57.75 dBm	-44.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42314 GHz	-46.79 dBm	-33.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91526 GHz	-42.40 dBm	-29.40 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90827 GHz	-43.07 dBm	-30.07 dB

Date: 22.JUL.2020 15:26:47

LTE Band 12 / 10MHz

Lowest Channel / QPSK

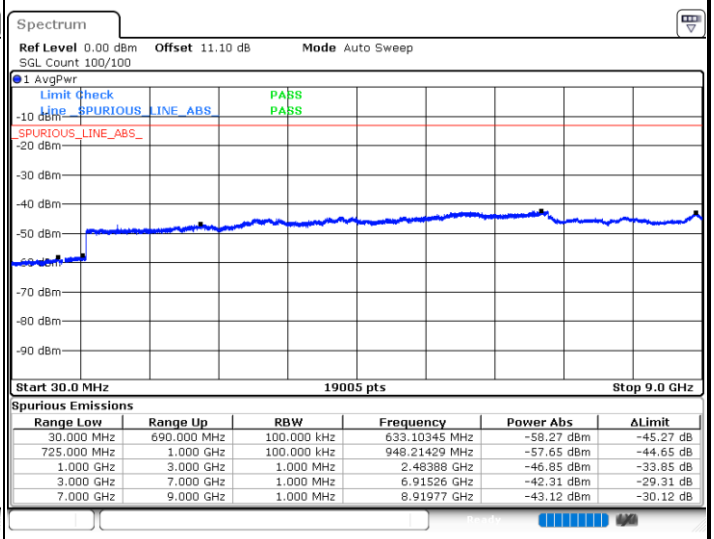


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	640.35982 MHz	-58.23 dBm	-45.23 dB
725.000 MHz	1.000 GHz	100.000 kHz	914.97253 MHz	-57.69 dBm	-44.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39915 GHz	-46.75 dBm	-33.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92526 GHz	-42.32 dBm	-29.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91477 GHz	-43.07 dBm	-30.07 dB

Date: 22.JUL.2020 15:33:36

Lowest Channel / 16QAM



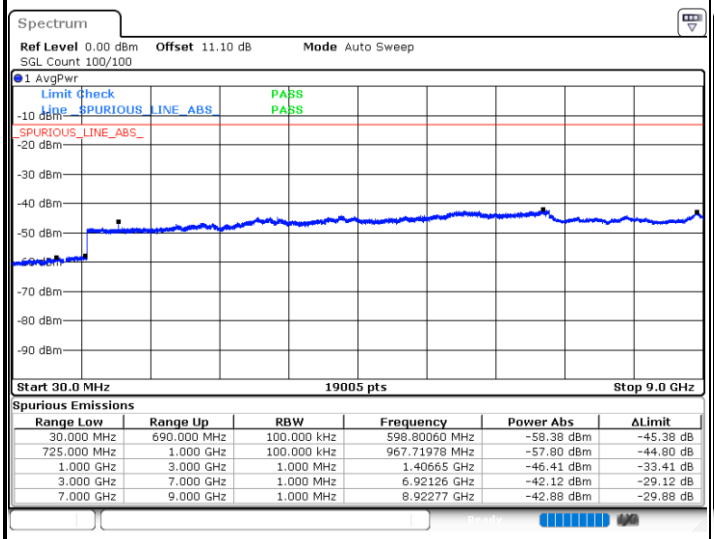
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	633.10345 MHz	-58.27 dBm	-45.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	948.21429 MHz	-57.65 dBm	-44.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48388 GHz	-46.85 dBm	-33.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91526 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91977 GHz	-43.12 dBm	-30.12 dB

Date: 22.JUL.2020 15:34:34

LTE Band 12 / 10MHz

Middle Channel / QPSK

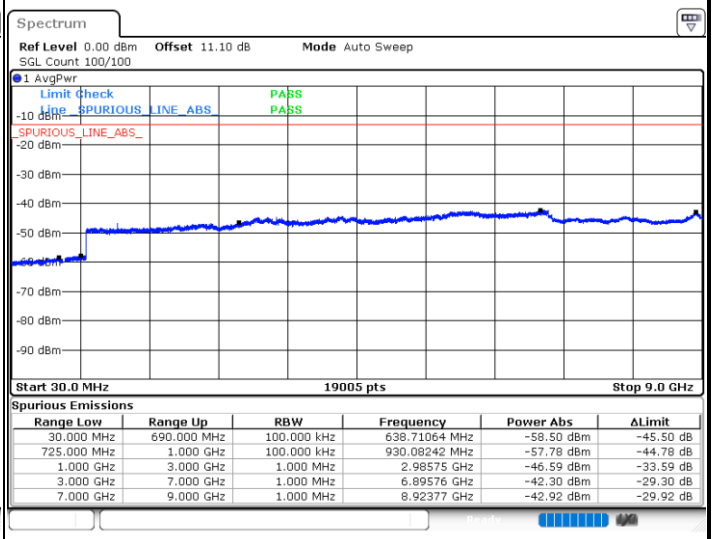


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	598.80060 MHz	-58.38 dBm	-45.38 dB
725.000 MHz	1.000 GHz	100.000 kHz	967.71978 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.40665 GHz	-46.41 dBm	-33.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92126 GHz	-42.12 dBm	-29.12 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92277 GHz	-42.88 dBm	-29.88 dB

Date: 22.JUL.2020 15:37:13

Middle Channel / 16QAM

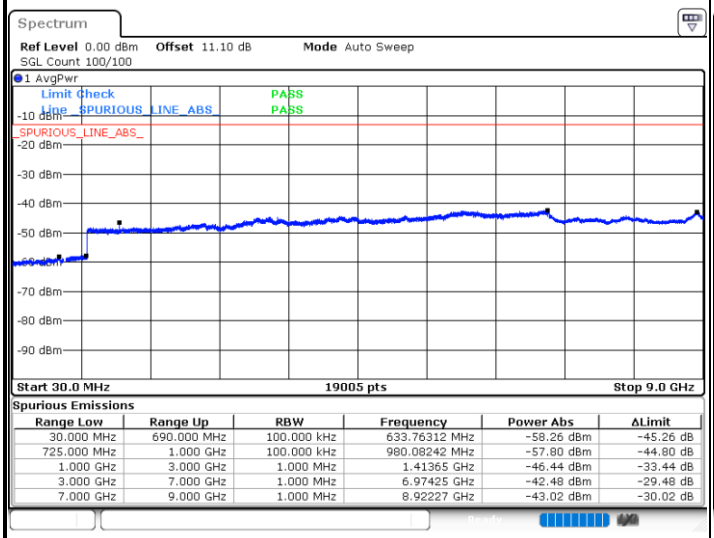


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	638.71064 MHz	-58.50 dBm	-45.50 dB
725.000 MHz	1.000 GHz	100.000 kHz	930.08242 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98575 GHz	-46.59 dBm	-33.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89576 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92377 GHz	-42.92 dBm	-29.92 dB

Date: 22.JUL.2020 15:36:16

Highest Channel / QPSK

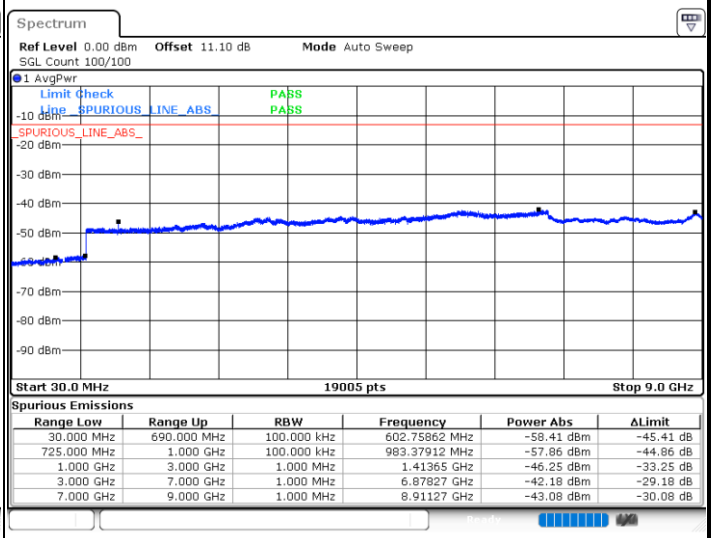


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	633.76312 MHz	-58.26 dBm	-45.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	980.08242 MHz	-57.80 dBm	-44.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97425 GHz	-42.48 dBm	-29.48 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92227 GHz	-43.02 dBm	-30.02 dB

Date: 22.JUL.2020 15:43:03

Highest Channel / 16QAM



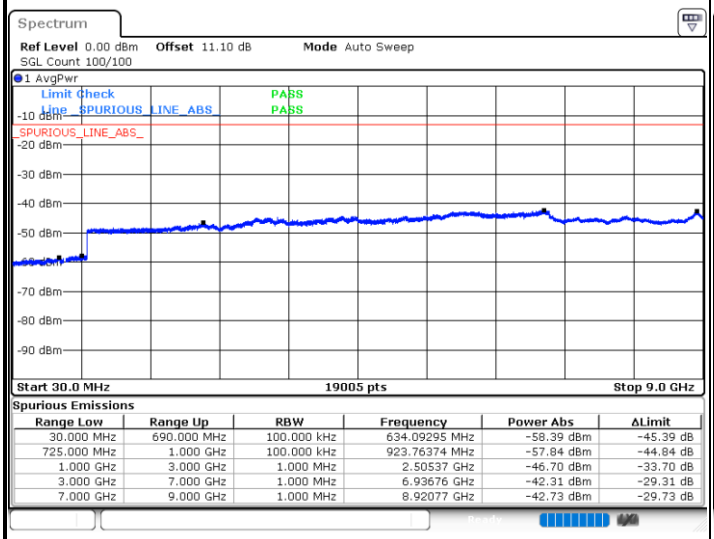
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	602.75862 MHz	-58.41 dBm	-45.41 dB
725.000 MHz	1.000 GHz	100.000 kHz	983.37912 MHz	-57.86 dBm	-44.86 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41365 GHz	-46.25 dBm	-33.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87827 GHz	-42.18 dBm	-29.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91127 GHz	-43.08 dBm	-30.08 dB

Date: 22.JUL.2020 15:44:01

LTE Band 12 / 1.4MHz

Lowest Channel / 64QAM

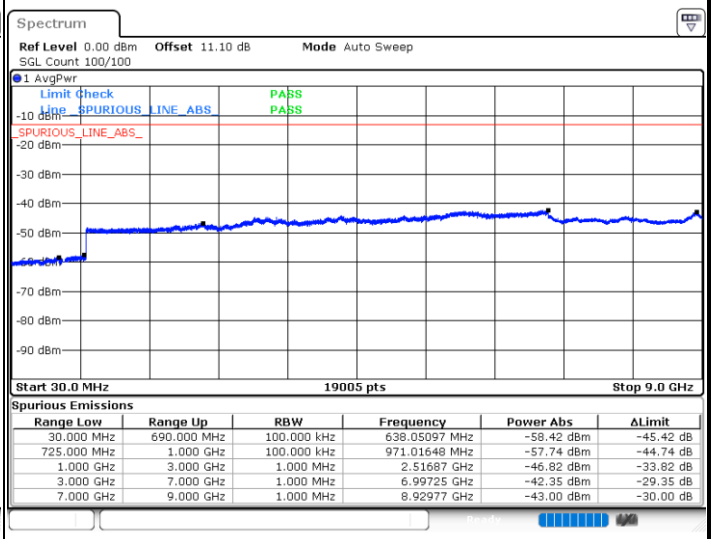


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	634.09295 MHz	-58.39 dBm	-45.39 dB
725.000 MHz	1.000 GHz	100.000 kHz	923.76374 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50537 GHz	-46.70 dBm	-33.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92077 GHz	-42.73 dBm	-29.73 dB

Date: 22.JUL.2020 14:34:15

Middle Channel / 64QAM

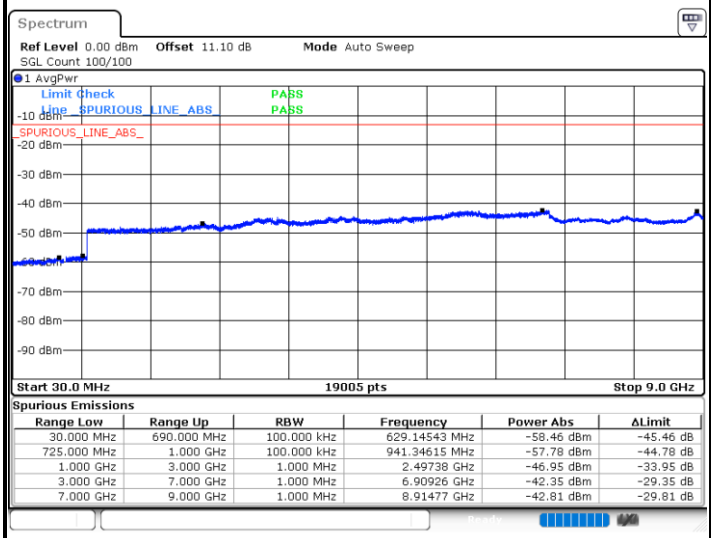


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	638.05097 MHz	-58.42 dBm	-45.42 dB
725.000 MHz	1.000 GHz	100.000 kHz	971.01648 MHz	-57.74 dBm	-44.74 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51687 GHz	-46.82 dBm	-33.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-42.35 dBm	-29.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92977 GHz	-43.00 dBm	-30.00 dB

Date: 22.JUL.2020 14:35:35

Highest Channel / 64QAM



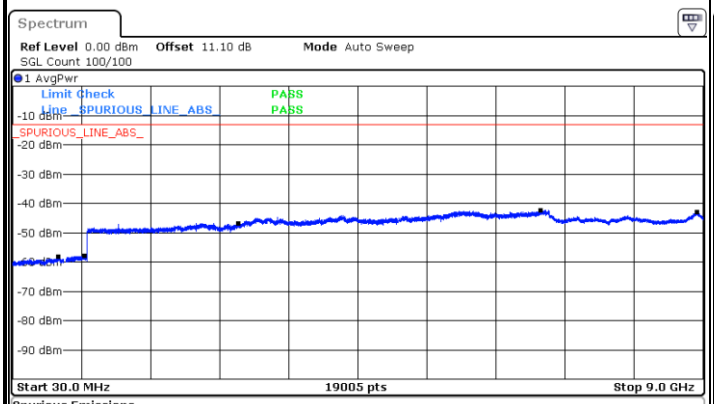
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.14543 MHz	-58.46 dBm	-45.46 dB
725.000 MHz	1.000 GHz	100.000 kHz	941.34615 MHz	-57.78 dBm	-44.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49738 GHz	-46.95 dBm	-33.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90926 GHz	-42.35 dBm	-29.35 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.91477 GHz	-42.81 dBm	-29.81 dB

Date: 22.JUL.2020 14:38:59

LTE Band 12 / 3MHz

Lowest Channel / 64QAM

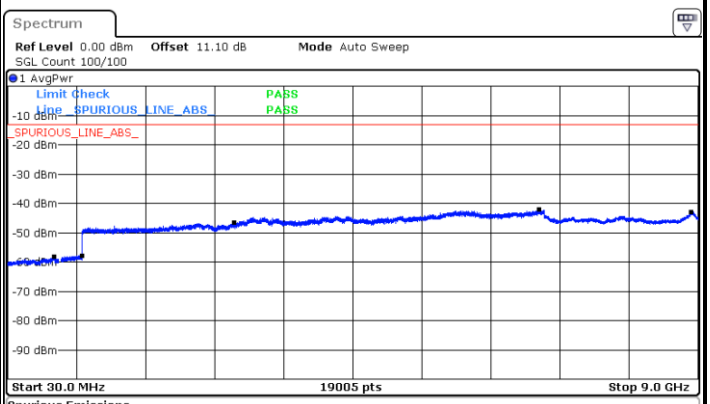


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	622.54873 MHz	-58.35 dBm	-45.35 dB
725.000 MHz	1.000 GHz	100.000 kHz	965.52198 MHz	-57.84 dBm	-44.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95426 GHz	-46.74 dBm	-33.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.89226 GHz	-42.34 dBm	-29.34 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92077 GHz	-42.95 dBm	-29.95 dB

Date: 22.JUL.2020 14:58:38

Middle Channel / 64QAM

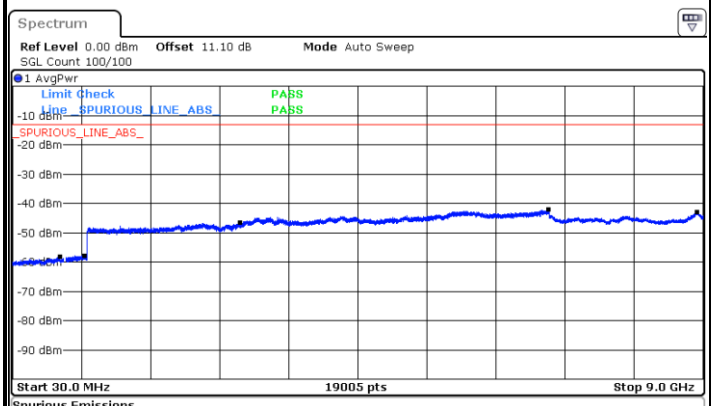


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	634.09295 MHz	-58.33 dBm	-45.33 dB
725.000 MHz	1.000 GHz	100.000 kHz	989.97253 MHz	-57.91 dBm	-44.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-46.70 dBm	-33.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-42.18 dBm	-29.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.90777 GHz	-43.00 dBm	-30.00 dB

Date: 22.JUL.2020 14:59:58

Highest Channel / 64QAM



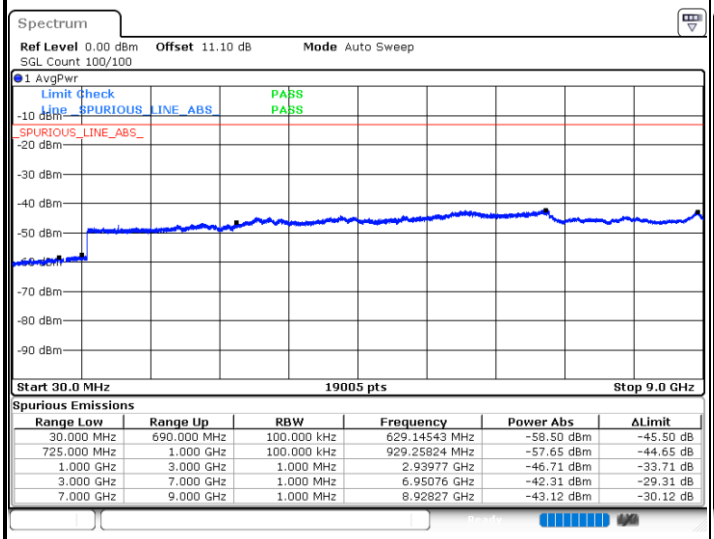
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	641.67916 MHz	-58.27 dBm	-45.27 dB
725.000 MHz	1.000 GHz	100.000 kHz	956.73077 MHz	-57.85 dBm	-44.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98225 GHz	-46.71 dBm	-33.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-42.18 dBm	-29.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92527 GHz	-43.01 dBm	-30.01 dB

Date: 22.JUL.2020 15:03:21

LTE Band 12 / 5MHz

Lowest Channel / 64QAM

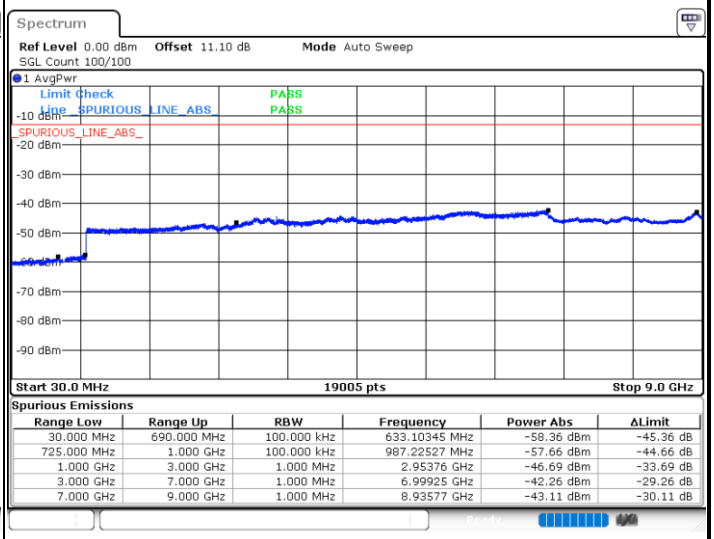


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.14543 MHz	-58.50 dBm	-45.50 dB
725.000 MHz	1.000 GHz	100.000 kHz	929.25824 MHz	-57.65 dBm	-44.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93977 GHz	-46.71 dBm	-33.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95076 GHz	-42.31 dBm	-29.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.92827 GHz	-43.12 dBm	-30.12 dB

Date: 22.JUL.2020 15:06:46

Middle Channel / 64QAM

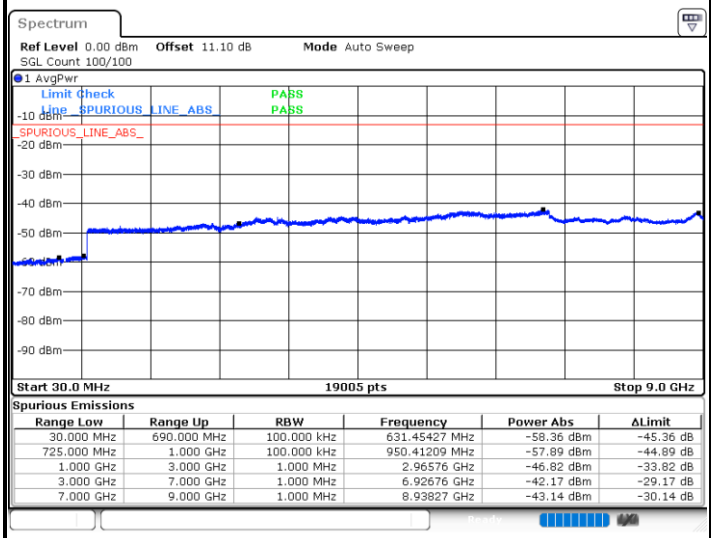


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	633.10345 MHz	-58.36 dBm	-45.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	987.22527 MHz	-57.66 dBm	-44.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95376 GHz	-46.69 dBm	-33.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99925 GHz	-42.26 dBm	-29.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93577 GHz	-43.11 dBm	-30.11 dB

Date: 22.JUL.2020 15:08:06

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.45427 MHz	-58.36 dBm	-45.36 dB
725.000 MHz	1.000 GHz	100.000 kHz	950.41209 MHz	-57.89 dBm	-44.89 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96576 GHz	-46.82 dBm	-33.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92676 GHz	-42.17 dBm	-29.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.93827 GHz	-43.14 dBm	-30.14 dB

Date: 22.JUL.2020 15:11:29