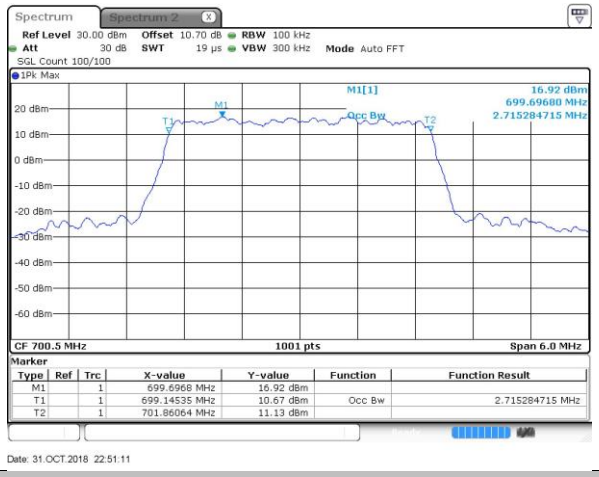
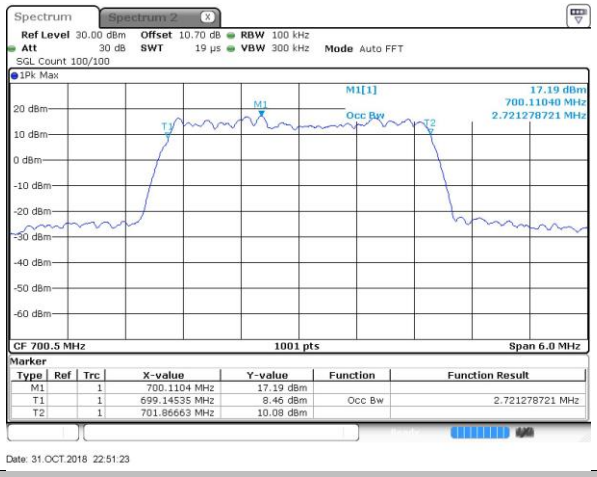
LTE Band 12

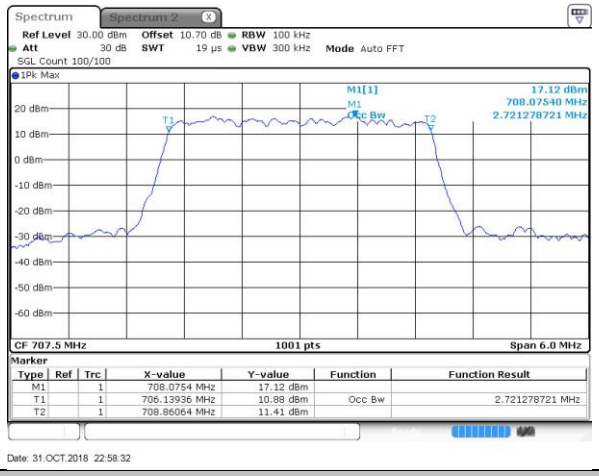
Lowest Channel / 3MHz / QPSK



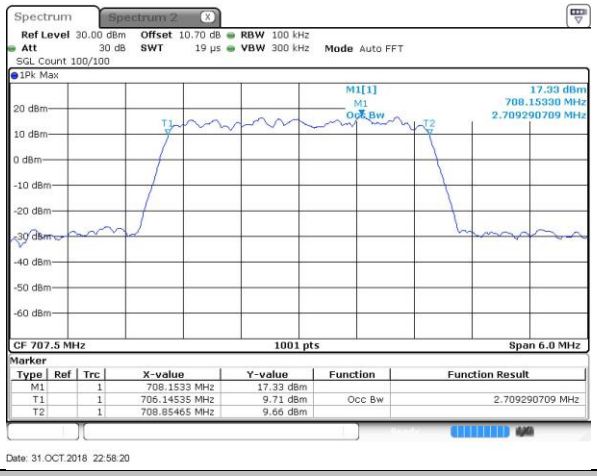
Lowest Channel / 3MHz / 16QAM



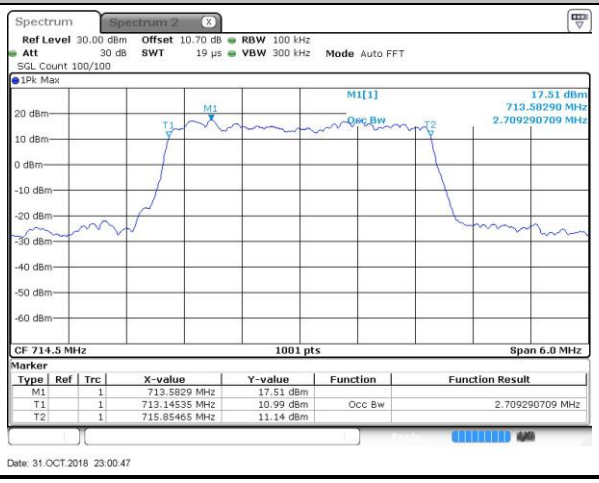
Middle Channel / 3MHz / QPSK



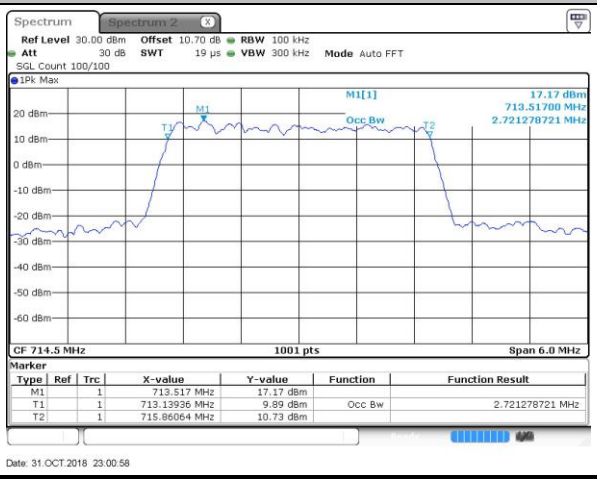
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

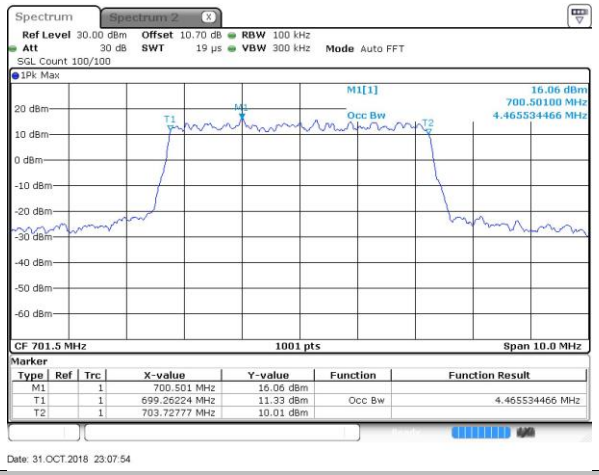


Highest Channel / 3MHz / 16QAM



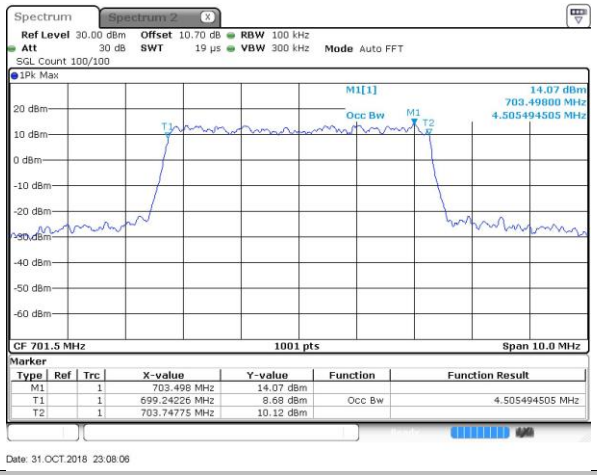
LTE Band 12

Lowest Channel / 5MHz / QPSK



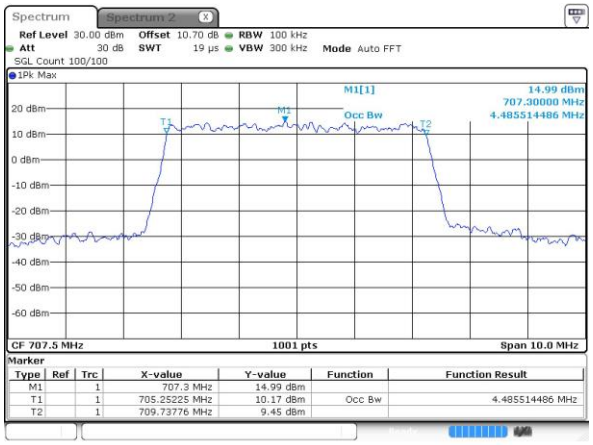
Date: 31.OCT.2018 23:07:54

Lowest Channel / 5MHz / 16QAM



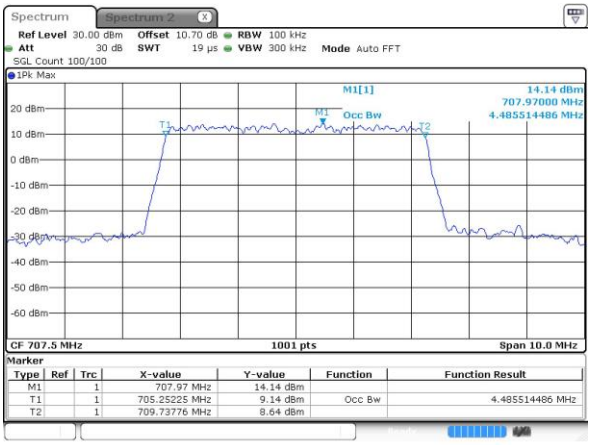
Date: 31.OCT.2018 23:08:06

Middle Channel / 5MHz / QPSK



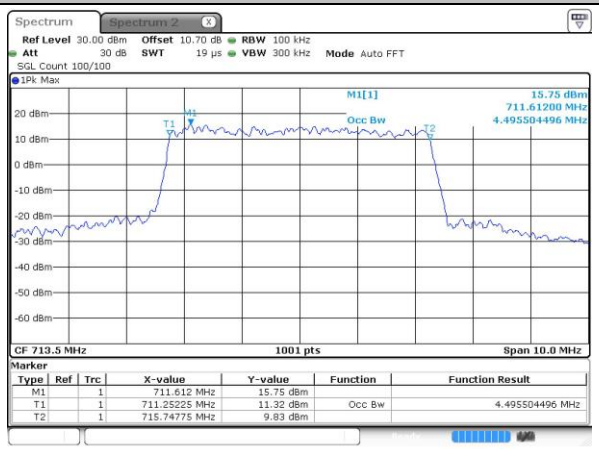
Date: 31.OCT.2018 23:15:13

Middle Channel / 5MHz / 16QAM



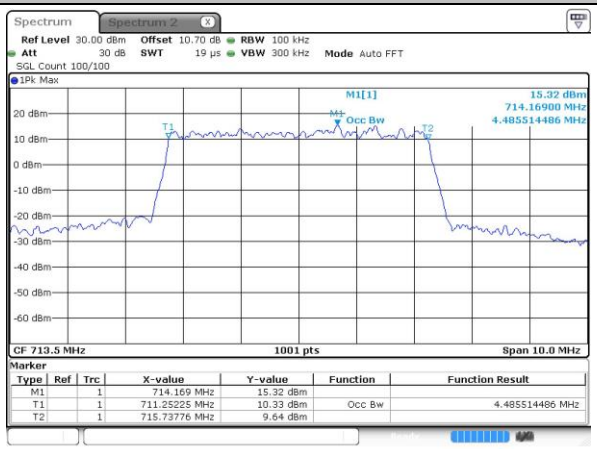
Date: 31.OCT.2018 23:15:01

Highest Channel / 5MHz / QPSK



Date: 31.OCT.2018 23:17:28

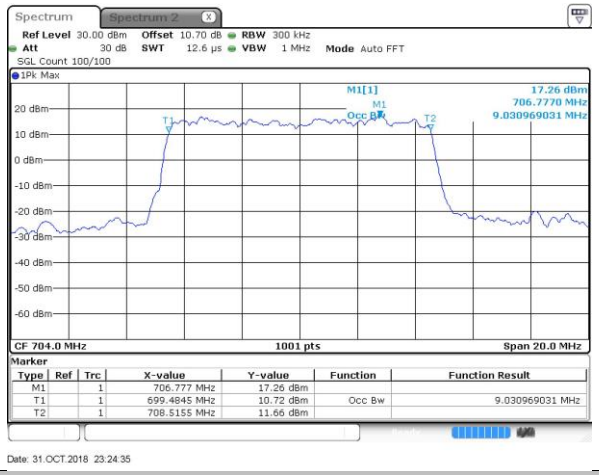
Highest Channel / 5MHz / 16QAM



Date: 31.OCT.2018 23:17:39

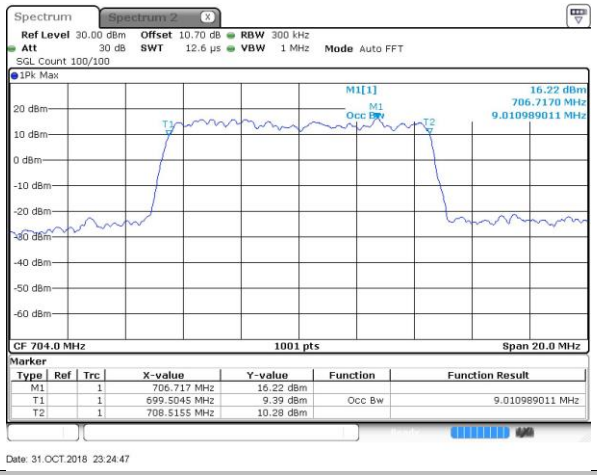
LTE Band 12

Lowest Channel / 10MHz / QPSK



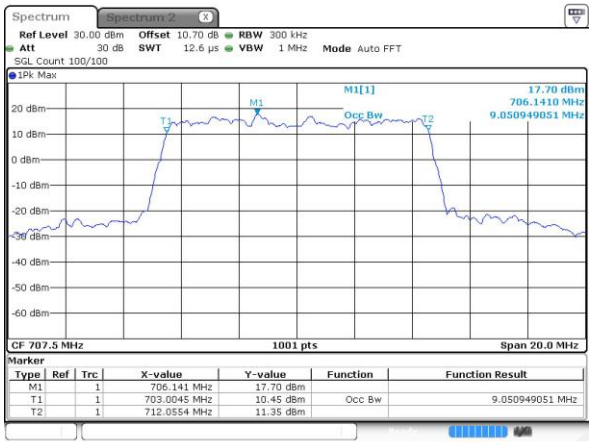
Date: 31.OCT.2018 23:24:35

Lowest Channel / 10MHz / 16QAM



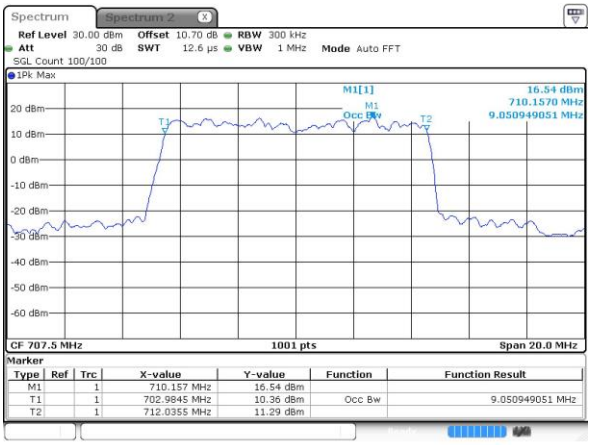
Date: 31.OCT.2018 23:24:47

Middle Channel / 10MHz / QPSK



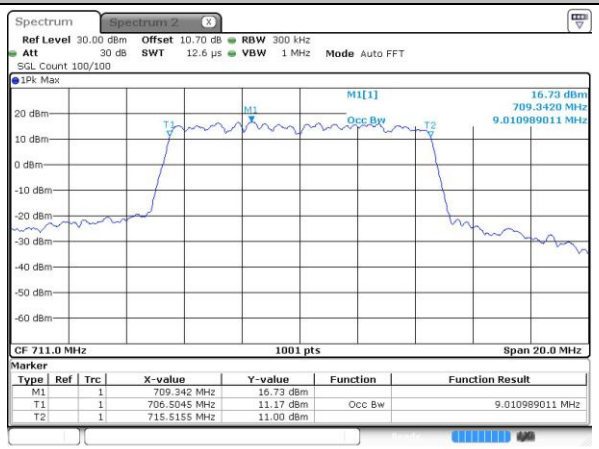
Date: 31.OCT.2018 23:31:54

Middle Channel / 10MHz / 16QAM



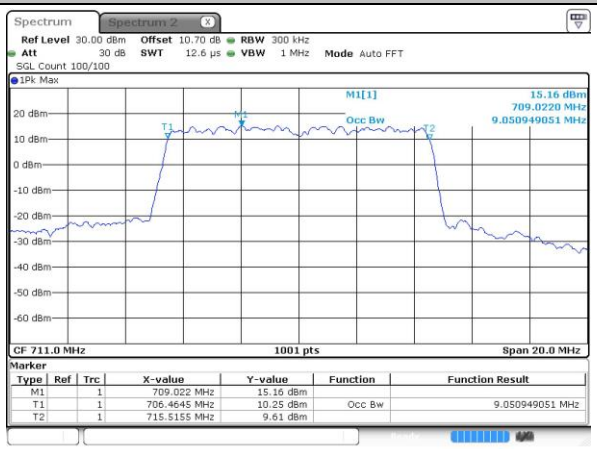
Date: 31.OCT.2018 23:31:42

Highest Channel / 10MHz / QPSK



Date: 31.OCT.2018 23:34:08

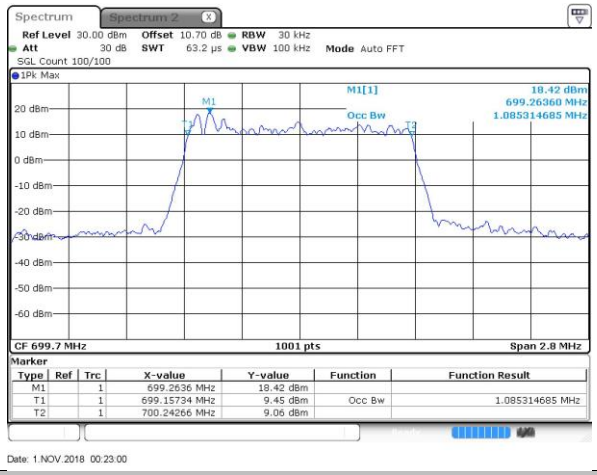
Highest Channel / 10MHz / 16QAM



Date: 31.OCT.2018 23:34:20

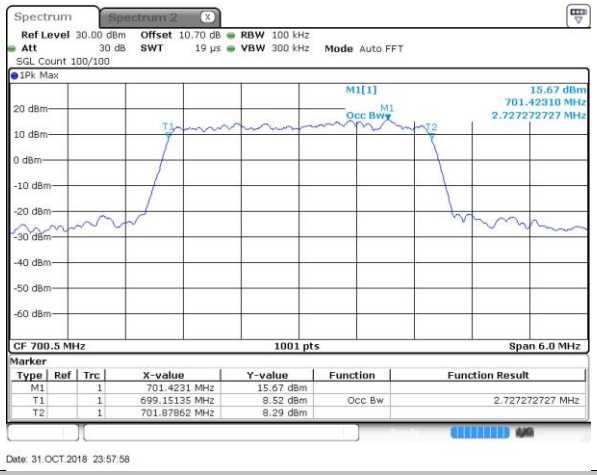
LTE Band 12

Lowest Channel / 1.4MHz / 64QAM



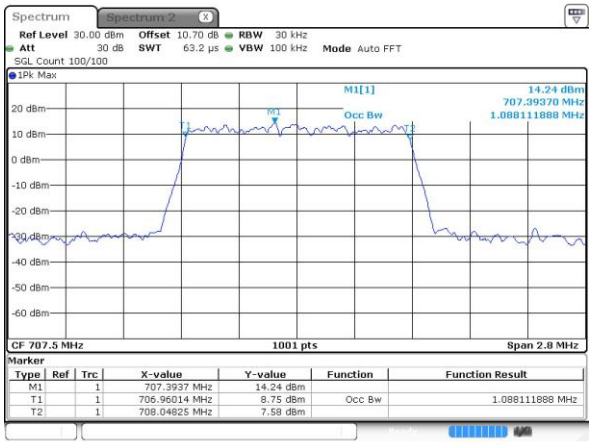
Date: 1.NOV.2018 00:23:00

Lowest Channel / 3MHz / 64QAM



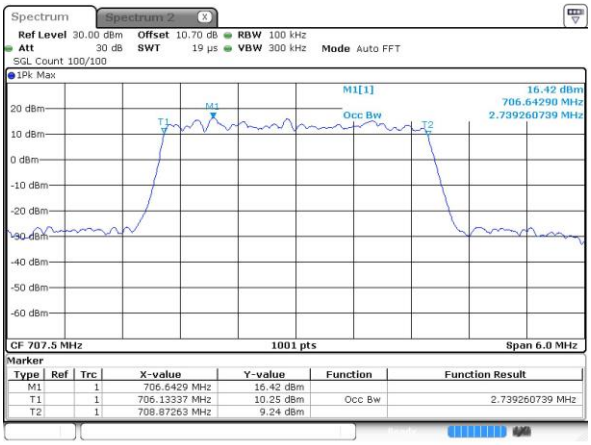
Date: 31.OCT.2018 23:57:58

Middle Channel / 1.4MHz / 64QAM



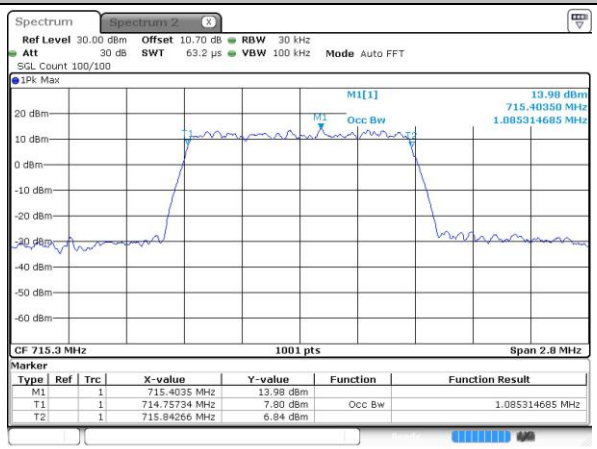
Date: 1.NOV.2018 00:27:08

Middle Channel / 3MHz / 64QAM



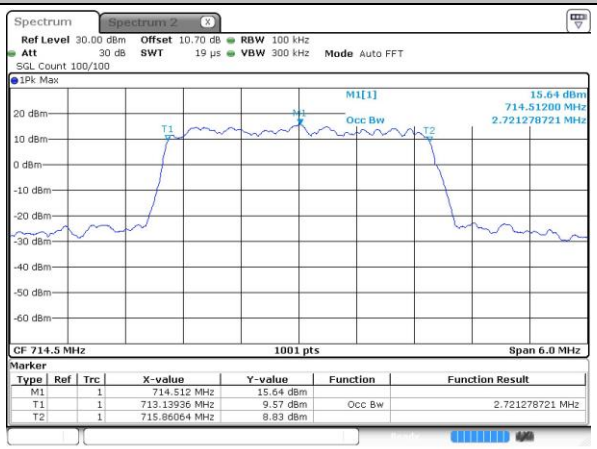
Date: 1.NOV.2018 00:01:32

Highest Channel / 1.4MHz / 64QAM



Date: 1.NOV.2018 00:28:21

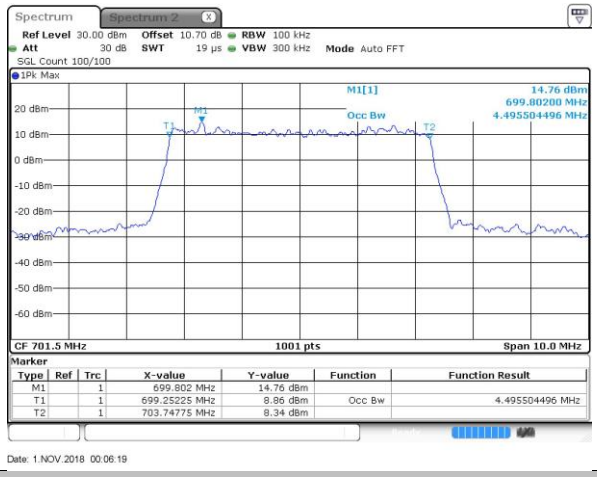
Highest Channel / 3MHz / 64QAM



Date: 1.NOV.2018 00:02:46

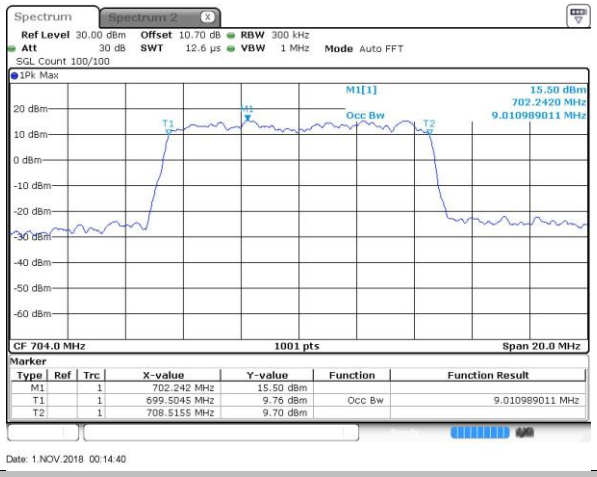
LTE Band 12

Lowest Channel / 5MHz / 64QAM



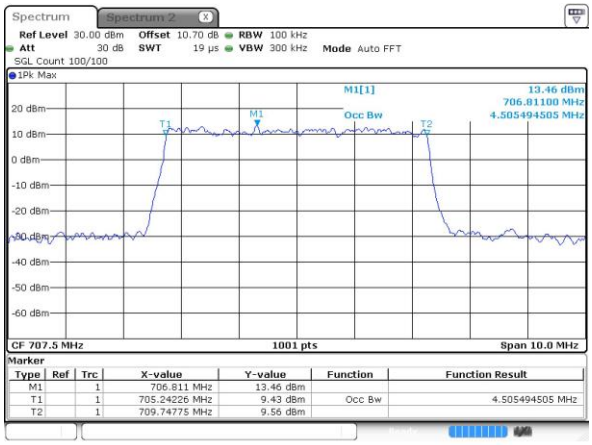
Date: 1.NOV.2018 00:06:19

Lowest Channel / 10MHz / 64QAM



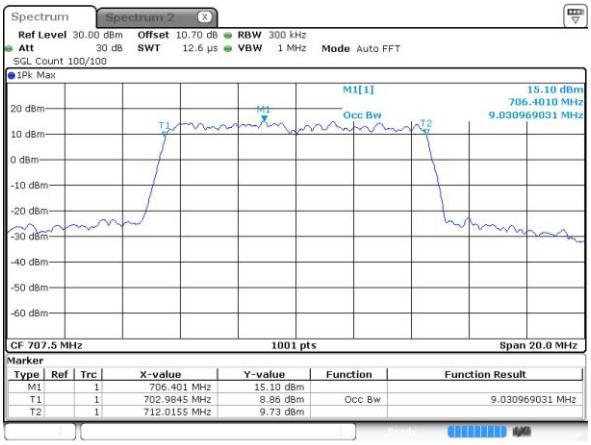
Date: 1.NOV.2018 00:14:40

Middle Channel / 5MHz / 64QAM



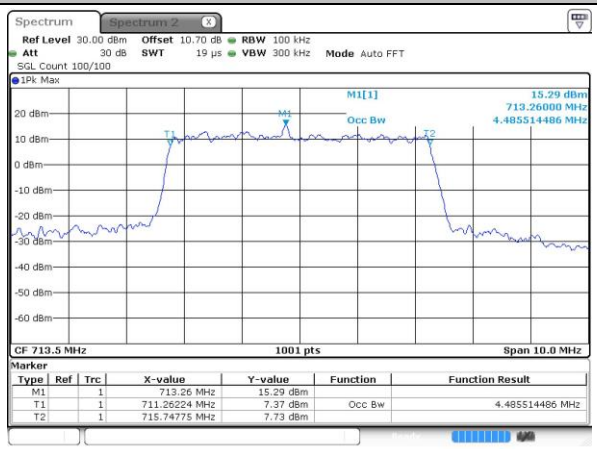
Date: 1.NOV.2018 00:09:53

Middle Channel / 10MHz / 64QAM



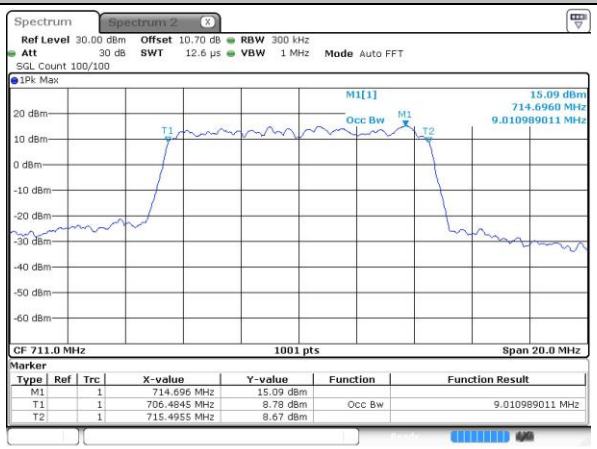
Date: 1.NOV.2018 00:18:13

Highest Channel / 5MHz / 64QAM



Date: 1.NOV.2018 00:11:06

Highest Channel / 10MHz / 64QAM

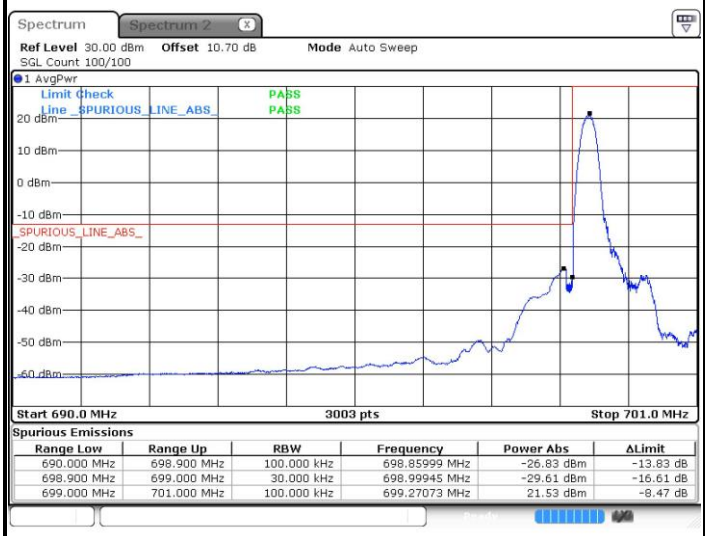


Date: 1.NOV.2018 00:19:26

Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

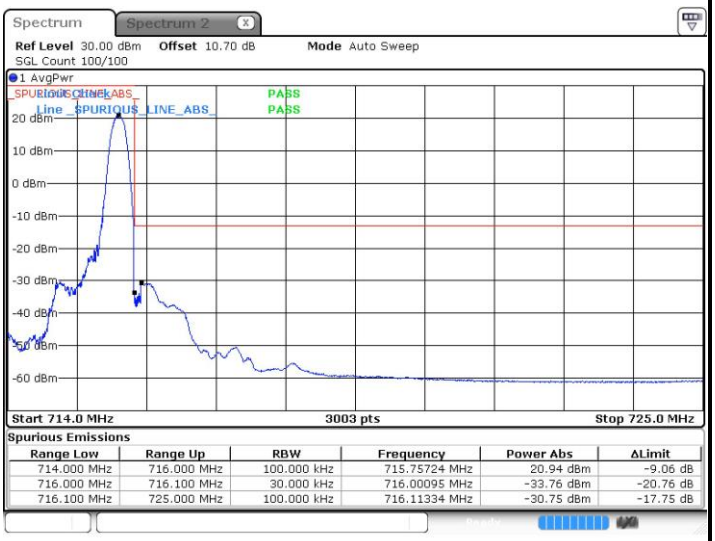


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.85999 MHz	-26.83 dBm	-13.83 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-29.61 dBm	-16.61 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.27073 MHz	21.53 dBm	-8.47 dB

Date: 31.OCT.2018 23:46:30

Highest Band Edge / 1RB

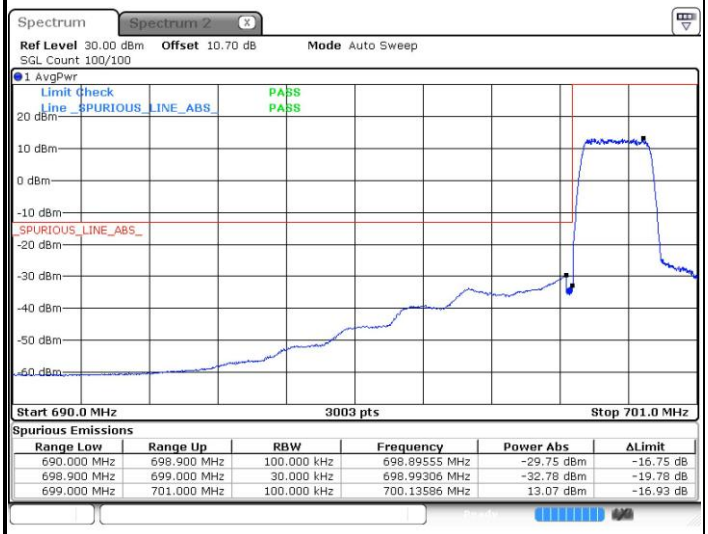


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.75724 MHz	20.94 dBm	-9.06 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00095 MHz	-33.76 dBm	-20.76 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-30.75 dBm	-17.75 dB

Date: 31.OCT.2018 23:56:06

Lowest Band Edge / Full RB

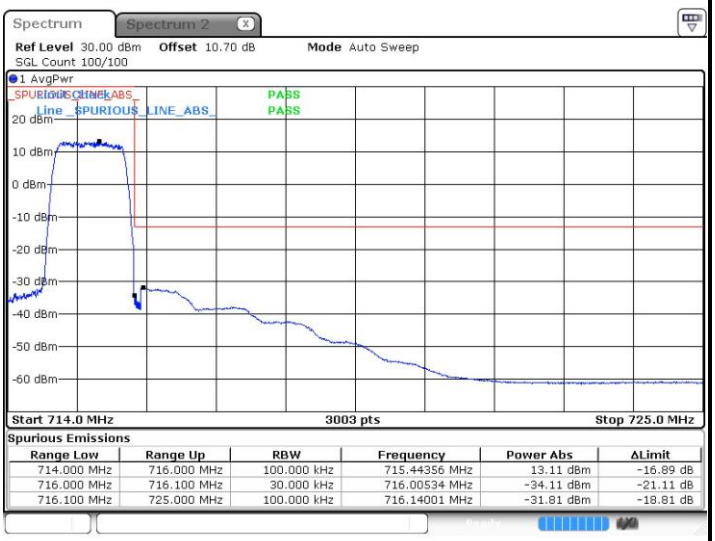


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.75 dBm	-16.75 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99306 MHz	-32.78 dBm	-19.78 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.13586 MHz	13.07 dBm	-16.93 dB

Date: 31.OCT.2018 23:43:00

Highest Band Edge / Full RB



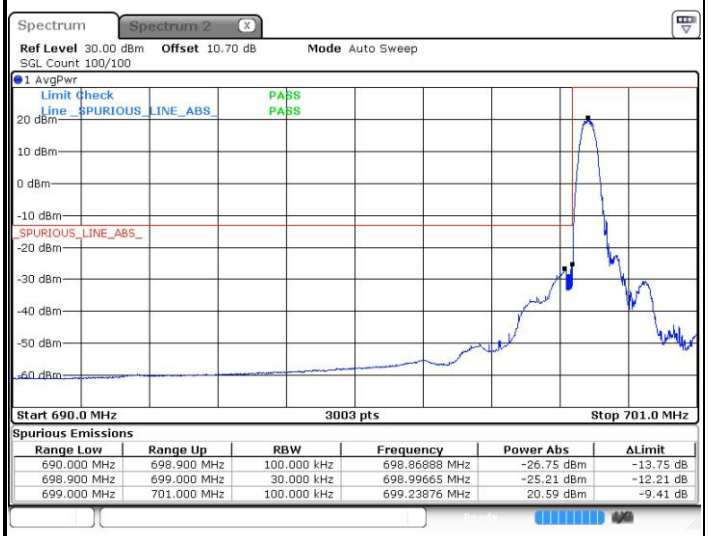
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.44356 MHz	13.11 dBm	-16.89 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00534 MHz	-34.11 dBm	-21.11 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.14001 MHz	-31.81 dBm	-18.81 dB

Date: 31.OCT.2018 23:52:35

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

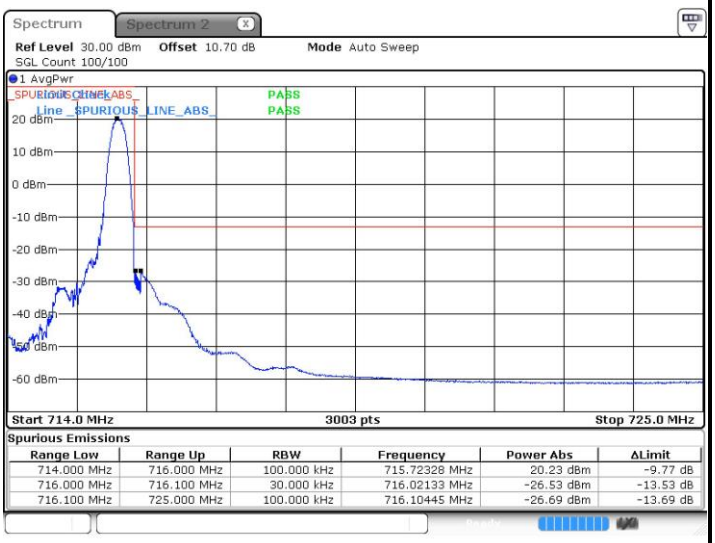


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.86888 MHz	-26.75 dBm	-13.75 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99665 MHz	-25.21 dBm	-12.21 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23876 MHz	20.59 dBm	-9.41 dB

Date: 31.OCT.2018 23:45:20

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	715.72328 MHz	20.23 dBm	-9.77 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02133 MHz	-26.53 dBm	-13.53 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-26.69 dBm	-13.69 dB

Date: 31.OCT.2018 23:54:56

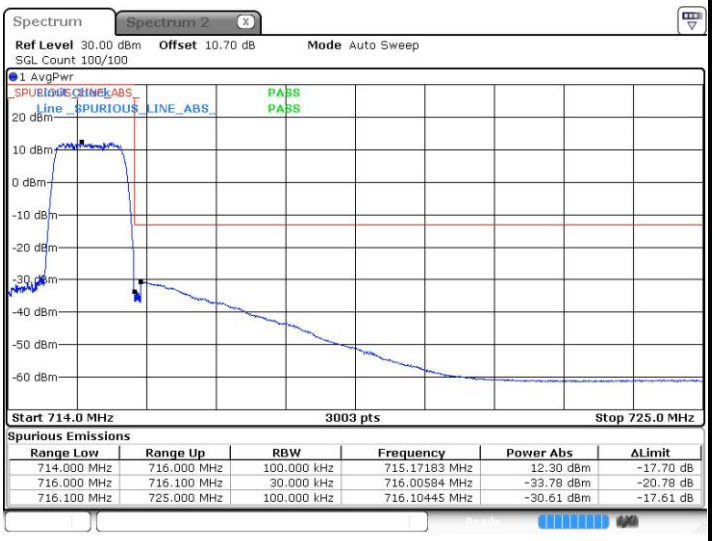
Lowest Band Edge / Full RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.87777 MHz	-29.52 dBm	-16.52 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99176 MHz	-32.98 dBm	-19.98 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.97203 MHz	12.31 dBm	-17.69 dB

Date: 31.OCT.2018 23:44:10

Highest Band Edge / Full RB



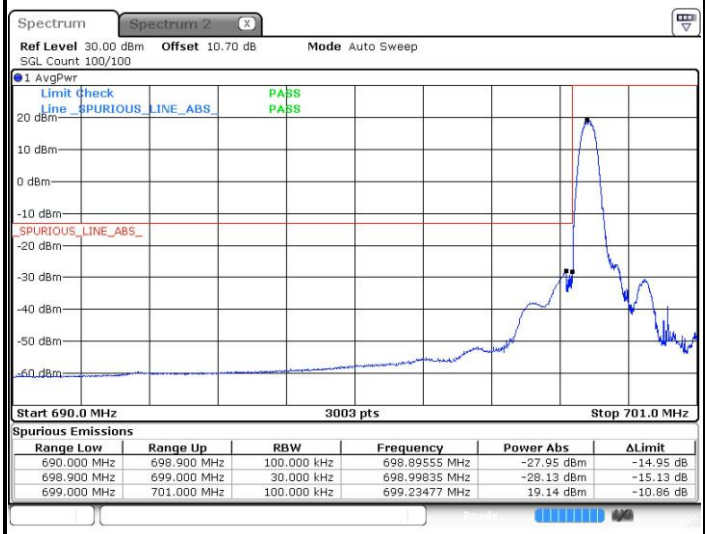
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.17183 MHz	12.30 dBm	-17.70 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00584 MHz	-33.78 dBm	-20.78 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.61 dBm	-17.61 dB

Date: 31.OCT.2018 23:53:45

LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

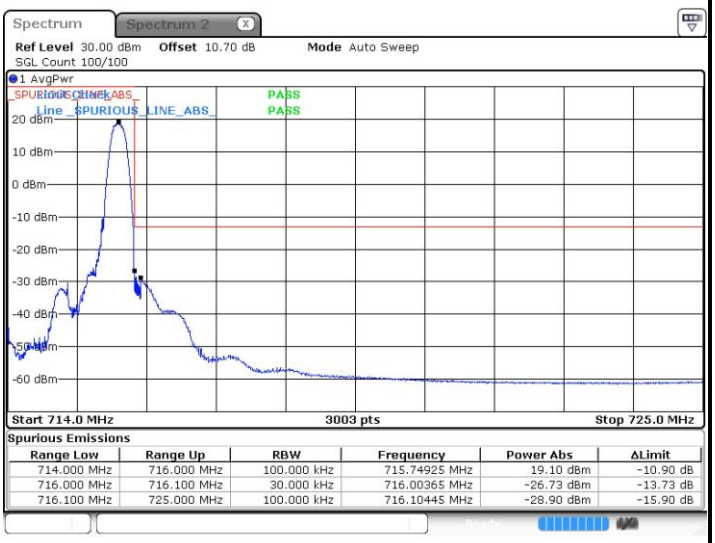


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.95 dBm	-14.95 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-28.13 dBm	-15.13 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.23477 MHz	19.14 dBm	-10.86 dB

Date: 1.NOV.2018 00:26:06

Highest Band Edge / 1 RB

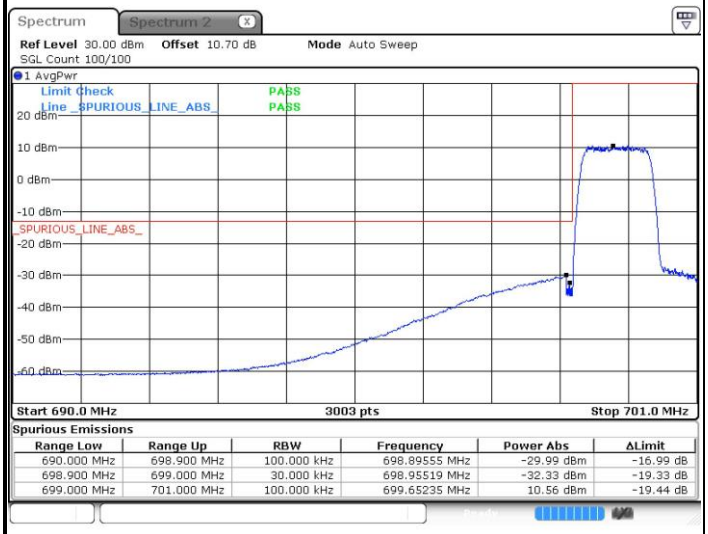


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.74925 MHz	19.10 dBm	-10.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00365 MHz	-26.73 dBm	-13.73 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.90 dBm	-15.90 dB

Date: 1.NOV.2018 00:30:53

Lowest Band Edge / Full RB

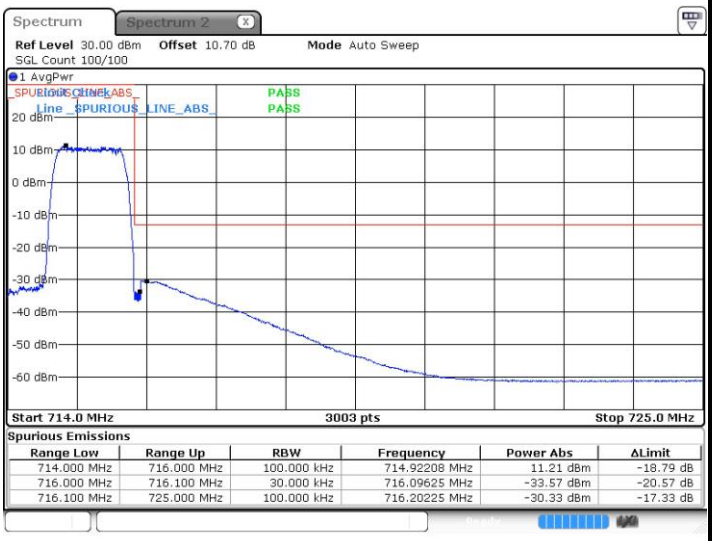


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.99 dBm	-16.99 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.95519 MHz	-32.33 dBm	-19.33 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.65235 MHz	10.56 dBm	-19.44 dB

Date: 1.NOV.2018 00:24:56

Highest Band Edge / Full RB



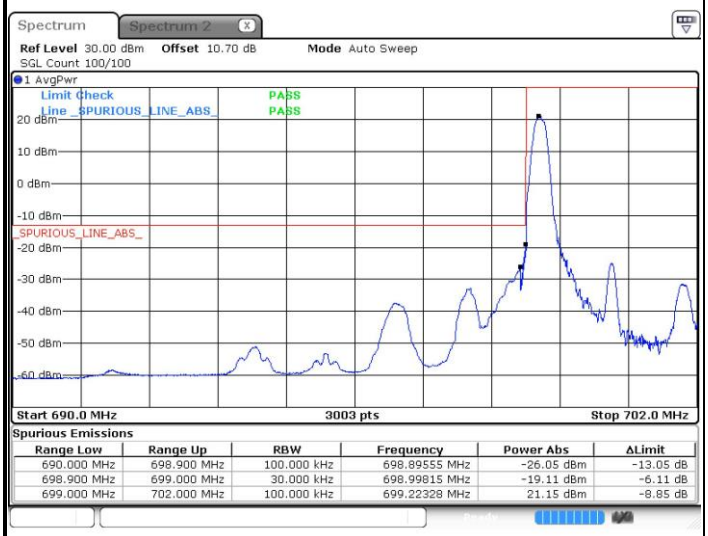
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.92208 MHz	11.21 dBm	-18.79 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.09625 MHz	-33.57 dBm	-20.57 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.20225 MHz	-30.33 dBm	-17.33 dB

Date: 1.NOV.2018 00:29:43

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

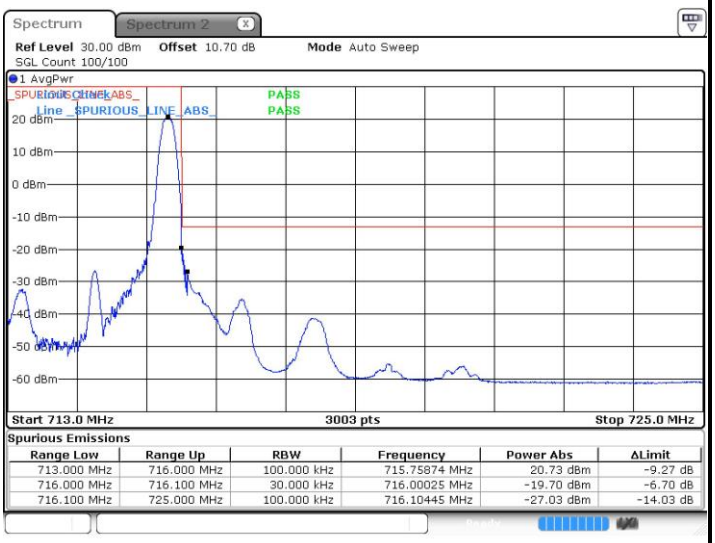


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-26.05 dBm	-13.05 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99815 MHz	-19.11 dBm	-6.11 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.22328 MHz	21.15 dBm	-8.85 dB

Date: 31.OCT.2018 22:56:27

Highest Band Edge / 1 RB

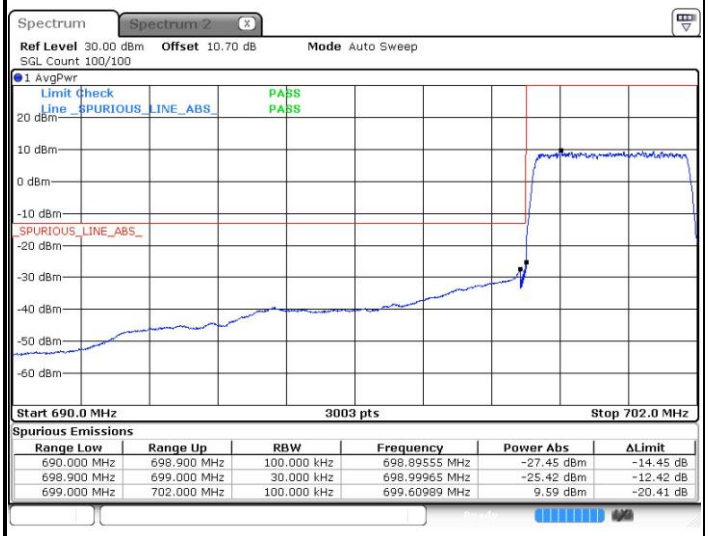


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.75874 MHz	20.73 dBm	-9.27 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00025 MHz	-19.70 dBm	-6.70 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.03 dBm	-14.03 dB

Date: 31.OCT.2018 23:06:01

Lowest Band Edge / Full RB

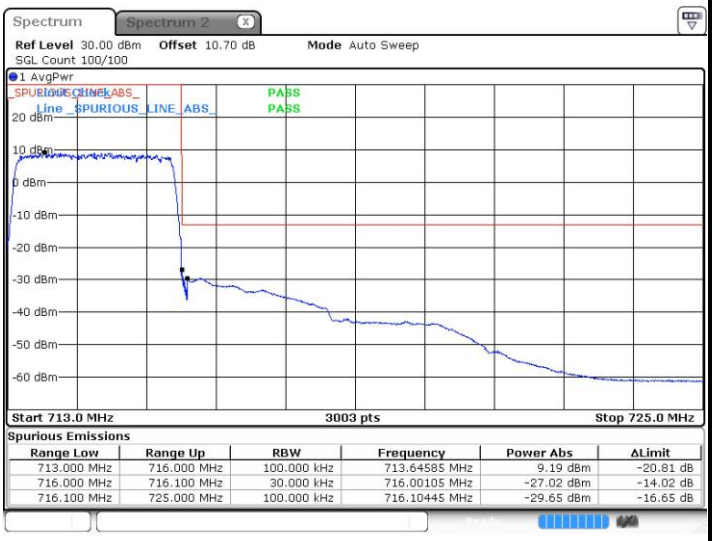


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.45 dBm	-14.45 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-25.42 dBm	-12.42 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.60989 MHz	9.59 dBm	-20.41 dB

Date: 31.OCT.2018 22:52:56

Highest Band Edge / Full RB



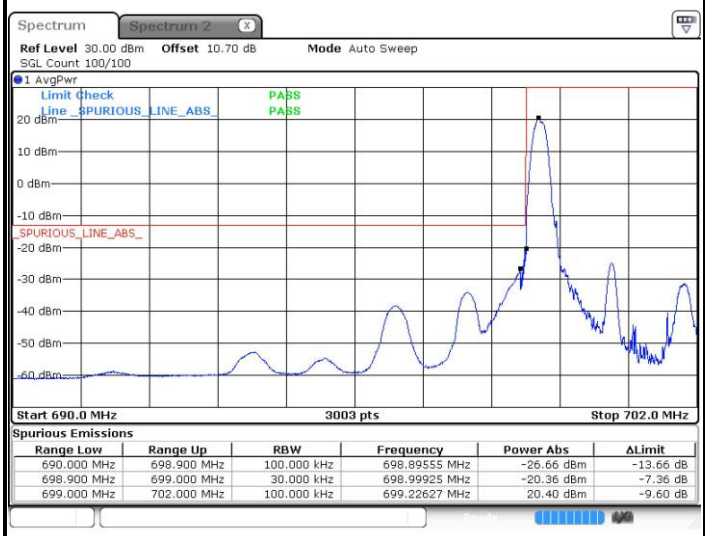
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.64585 MHz	9.19 dBm	-20.81 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-27.02 dBm	-14.02 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.65 dBm	-16.65 dB

Date: 31.OCT.2018 23:02:31

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

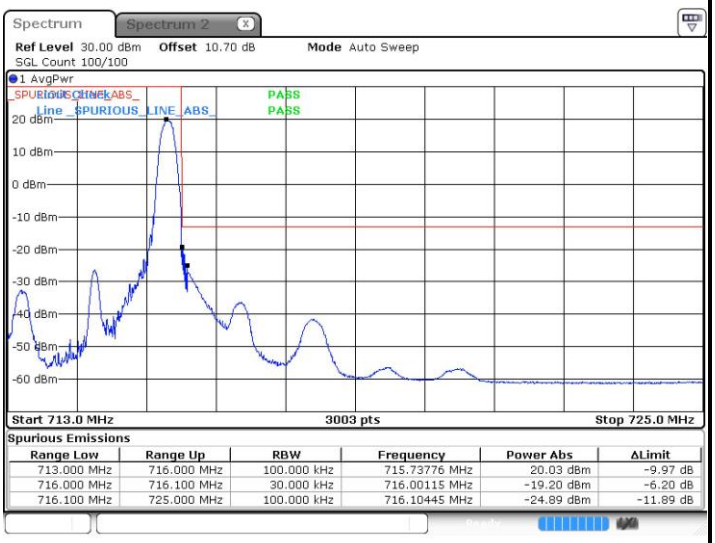


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-26.66 dBm	-13.66 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99925 MHz	-20.36 dBm	-7.36 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.22627 MHz	20.40 dBm	-9.60 dB

Date: 31.OCT.2018 22:55:16

Highest Band Edge / 1 RB

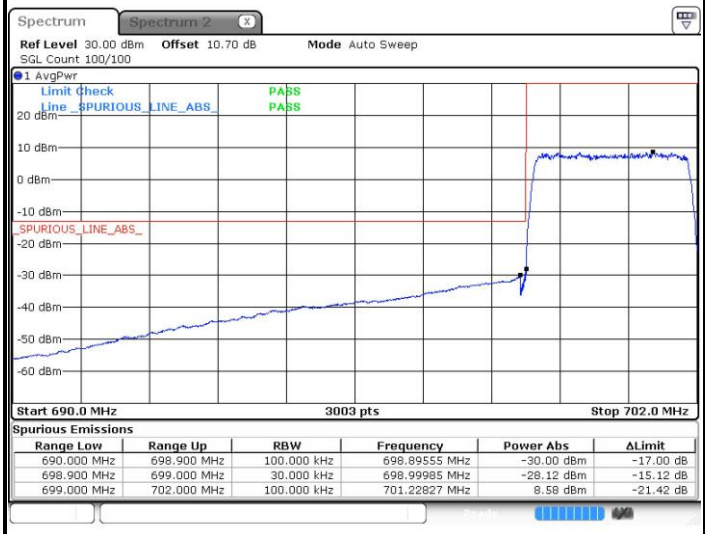


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.73776 MHz	20.03 dBm	-9.97 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-19.20 dBm	-6.20 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.89 dBm	-11.89 dB

Date: 31.OCT.2018 23:04:51

Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.00 dBm	-17.00 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99985 MHz	-28.12 dBm	-15.12 dB
699.000 MHz	702.000 MHz	100.000 kHz	701.22827 MHz	8.58 dBm	-21.42 dB

Date: 31.OCT.2018 22:54:06

Highest Band Edge / Full RB

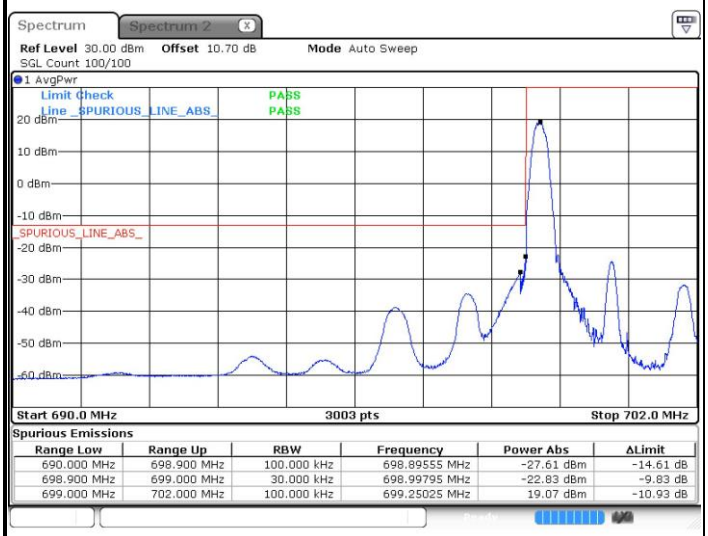
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.08342 MHz	8.51 dBm	-21.49 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00135 MHz	-28.26 dBm	-15.26 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.27338 MHz	-29.94 dBm	-16.94 dB

Date: 31.OCT.2018 23:03:41

LTE Band 12 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

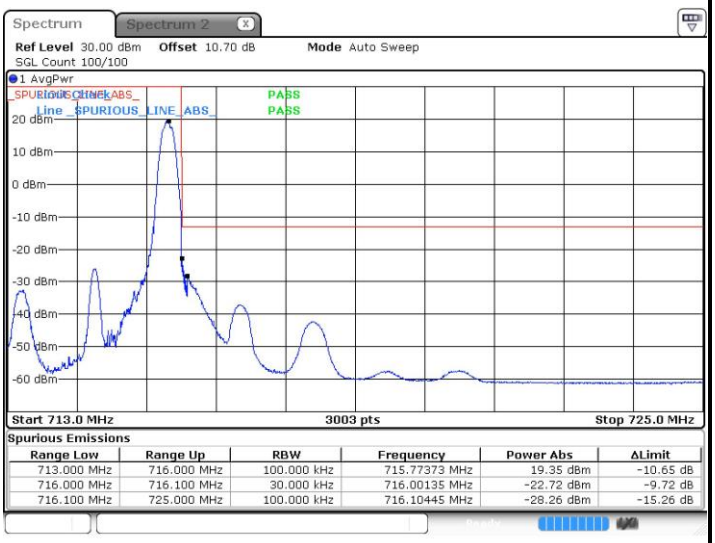


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.61 dBm	-14.61 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99795 MHz	-22.83 dBm	-9.83 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.25025 MHz	19.07 dBm	-10.93 dB

Date: 1.NOV.2018 00:00:30

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	715.77373 MHz	19.35 dBm	-10.65 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00135 MHz	-22.72 dBm	-9.72 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.26 dBm	-15.26 dB

Date: 1.NOV.2018 00:05:17

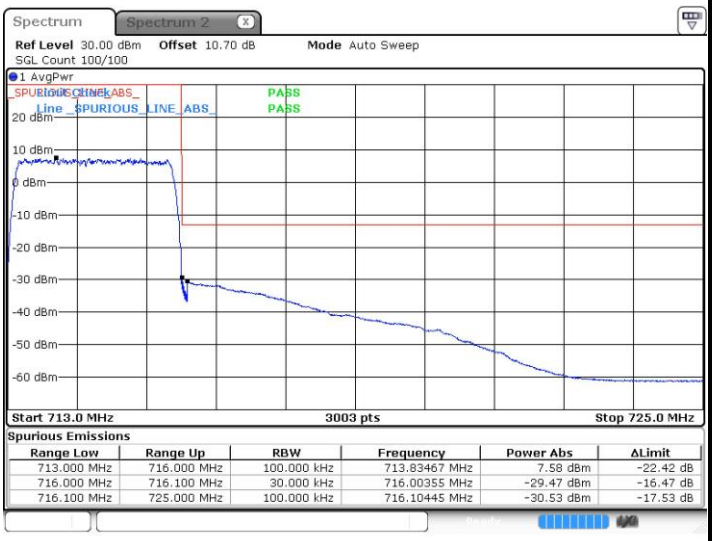
Lowest Band Edge / Full RB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-31.45 dBm	-18.45 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99975 MHz	-29.93 dBm	-16.93 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.38811 MHz	7.46 dBm	-22.54 dB

Date: 31.OCT.2018 23:59:20

Highest Band Edge / Full RB



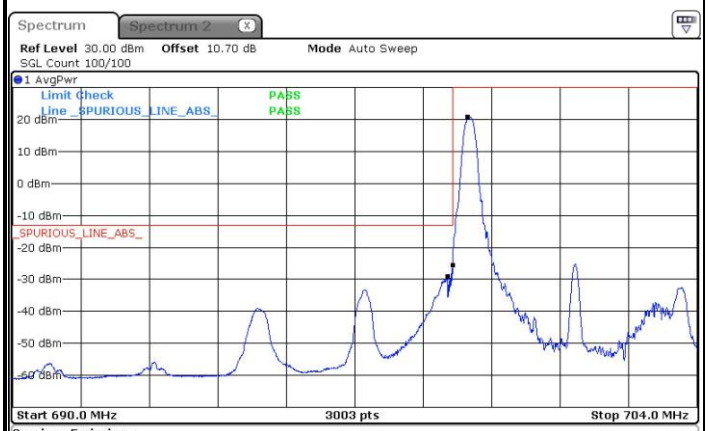
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	713.83467 MHz	7.58 dBm	-22.42 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00355 MHz	-29.47 dBm	-16.47 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.53 dBm	-17.53 dB

Date: 1.NOV.2018 00:04:07

LTE Band 12 / 5MHz / QPSK

Lowest Band Edge / 1 RB

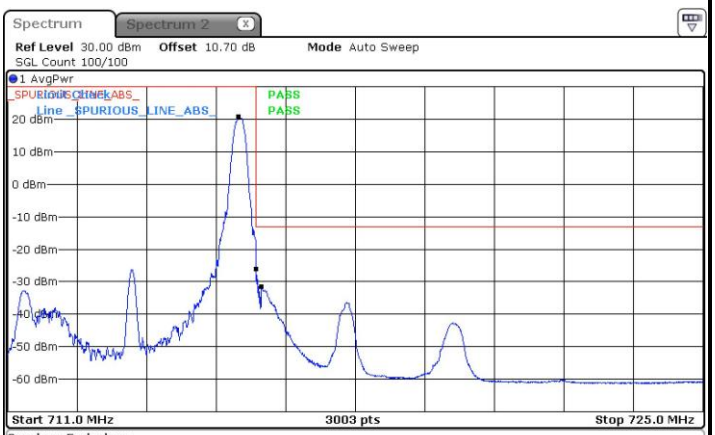


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.17 dBm	-16.17 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99955 MHz	-25.46 dBm	-12.46 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.30719 MHz	20.70 dBm	-9.30 dB

Date: 31.OCT.2018 23:13:09

Highest Band Edge / 1 RB

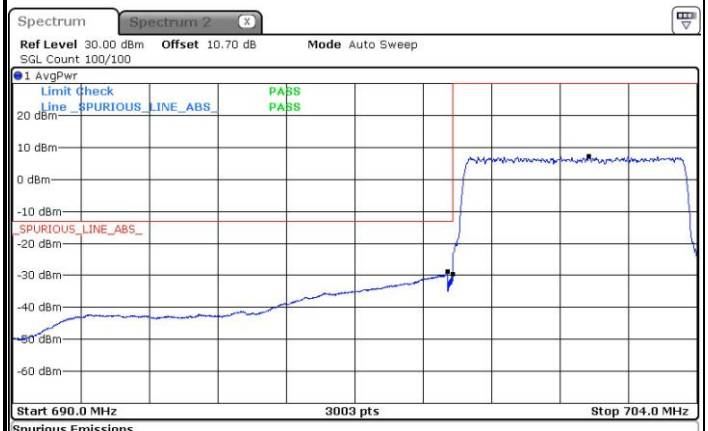


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64286 MHz	20.72 dBm	-9.28 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00075 MHz	-26.12 dBm	-13.12 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.41 dBm	-18.41 dB

Date: 31.OCT.2018 23:21:32

Lowest Band Edge / Full RB

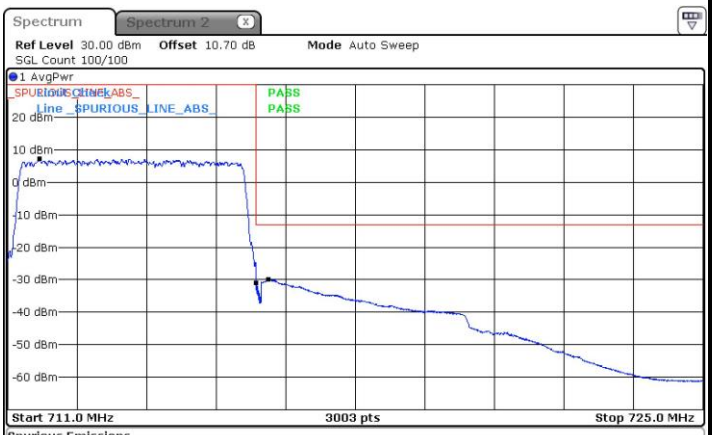


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-28.78 dBm	-15.78 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99366 MHz	-29.61 dBm	-16.61 dB
699.000 MHz	704.000 MHz	100.000 kHz	701.78971 MHz	7.27 dBm	-22.73 dB

Date: 31.OCT.2018 23:09:38

Highest Band Edge / Full RB



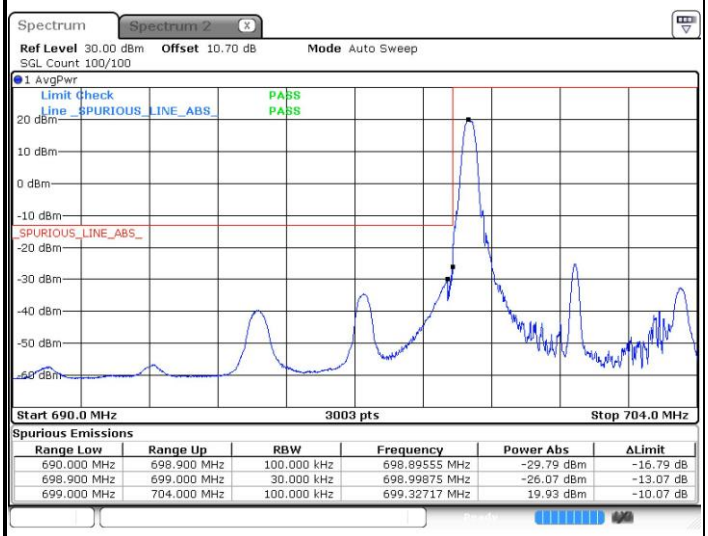
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	711.64186 MHz	7.22 dBm	-22.78 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00504 MHz	-31.08 dBm	-18.08 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.23781 MHz	-30.01 dBm	-17.01 dB

Date: 31.OCT.2018 23:19:12

LTE Band 12 / 5MHz / 16QAM

Lowest Band Edge / 1RB

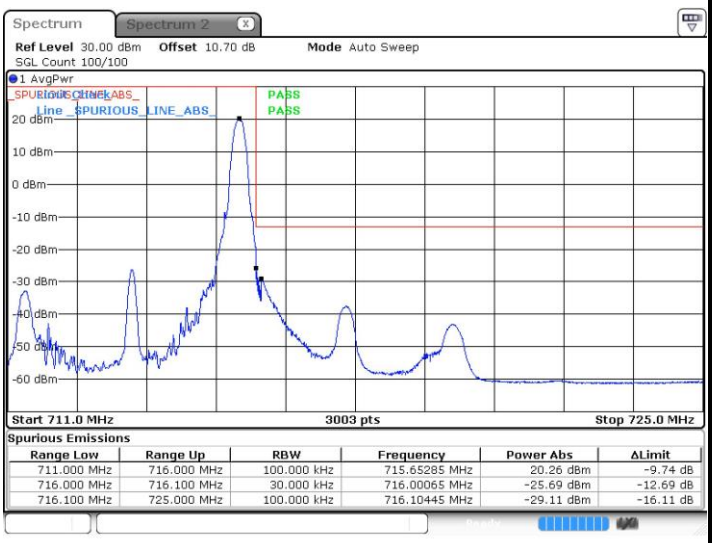


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.79 dBm	-16.79 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99875 MHz	-26.07 dBm	-13.07 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.32717 MHz	19.93 dBm	-10.07 dB

Date: 31.OCT.2018 23:11:59

Highest Band Edge / 1 RB

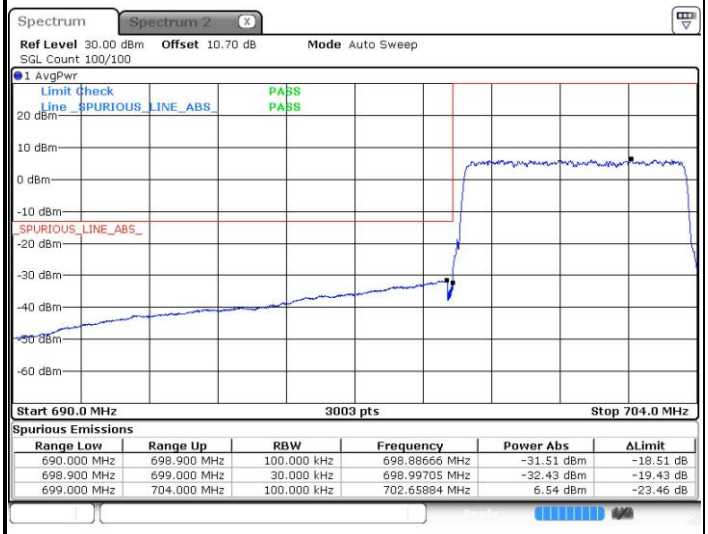


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.65285 MHz	20.26 dBm	-9.74 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00065 MHz	-25.69 dBm	-12.69 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-29.11 dBm	-16.11 dB

Date: 31.OCT.2018 23:22:43

Lowest Band Edge / Full RB

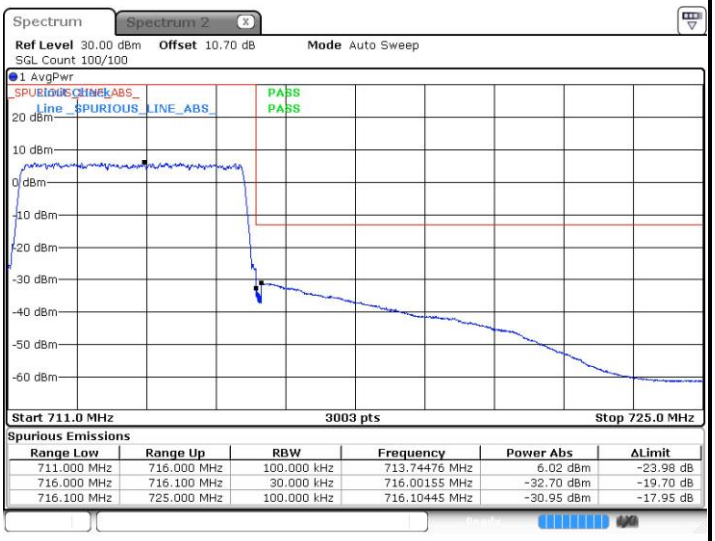


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-31.51 dBm	-18.51 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99705 MHz	-32.43 dBm	-19.43 dB
699.000 MHz	704.000 MHz	100.000 kHz	702.65884 MHz	6.54 dBm	-23.46 dB

Date: 31.OCT.2018 23:10:48

Highest Band Edge / Full RB



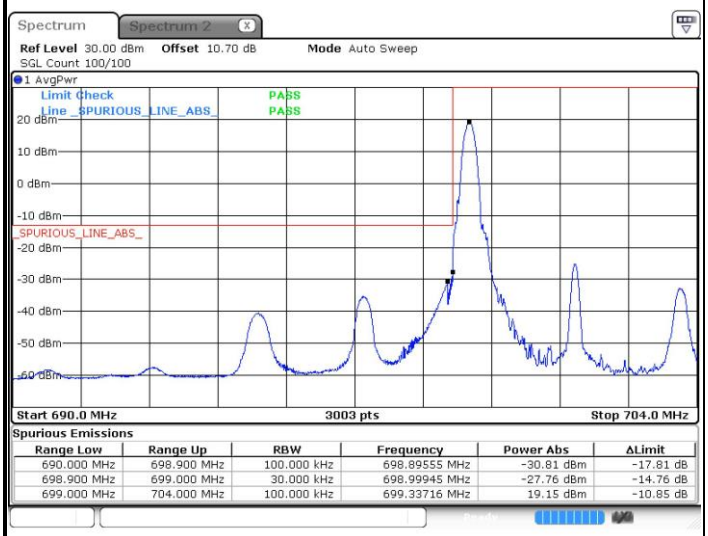
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	713.74476 MHz	6.02 dBm	-23.98 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00155 MHz	-32.70 dBm	-19.70 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.95 dBm	-17.95 dB

Date: 31.OCT.2018 23:20:22

LTE Band 12 / 5MHz / 64QAM

Lowest Band Edge / 1RB

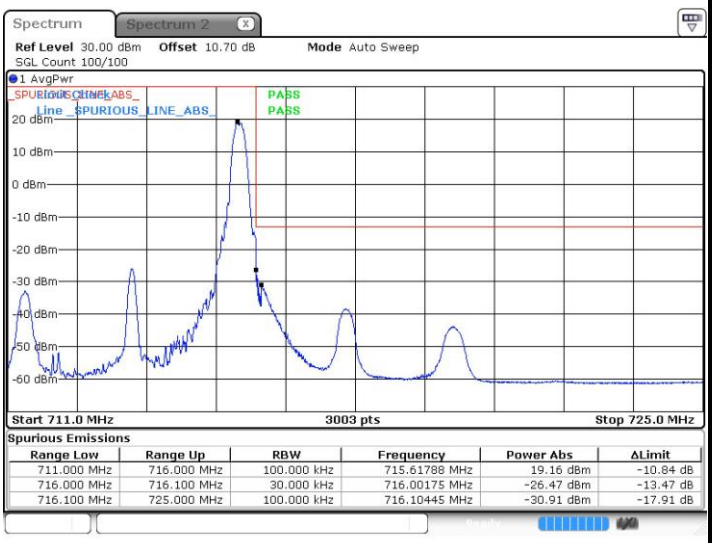


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-30.81 dBm	-17.81 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-27.76 dBm	-14.76 dB
699.000 MHz	704.000 MHz	100.000 kHz	699.33716 MHz	19.15 dBm	-10.85 dB

Date: 1.NOV.2018 00:08:51

Highest Band Edge / 1 RB

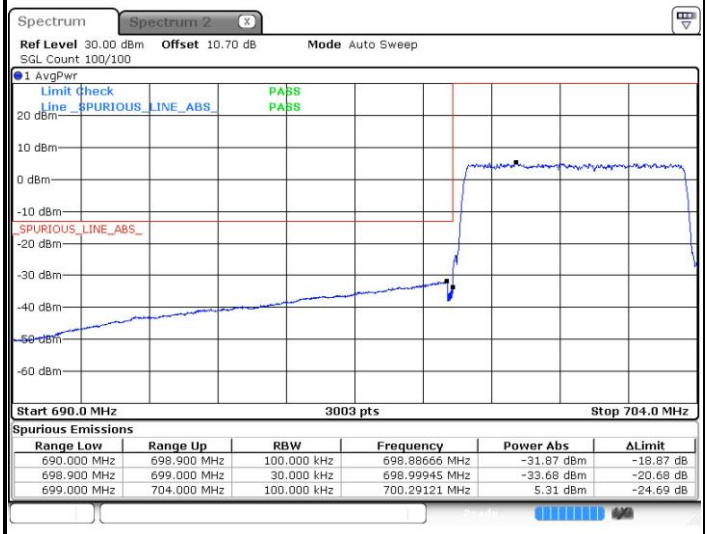


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.61788 MHz	19.16 dBm	-10.84 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00175 MHz	-26.47 dBm	-13.47 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.91 dBm	-17.91 dB

Date: 1.NOV.2018 00:13:38

Lowest Band Edge / Full RB

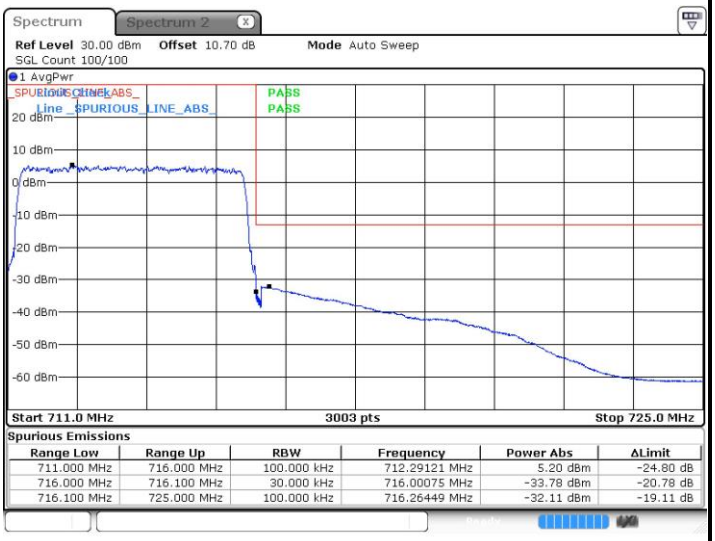


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-31.87 dBm	-18.87 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99945 MHz	-33.68 dBm	-20.68 dB
699.000 MHz	704.000 MHz	100.000 kHz	700.29121 MHz	5.31 dBm	-24.69 dB

Date: 1.NOV.2018 00:07:40

Highest Band Edge / Full RB



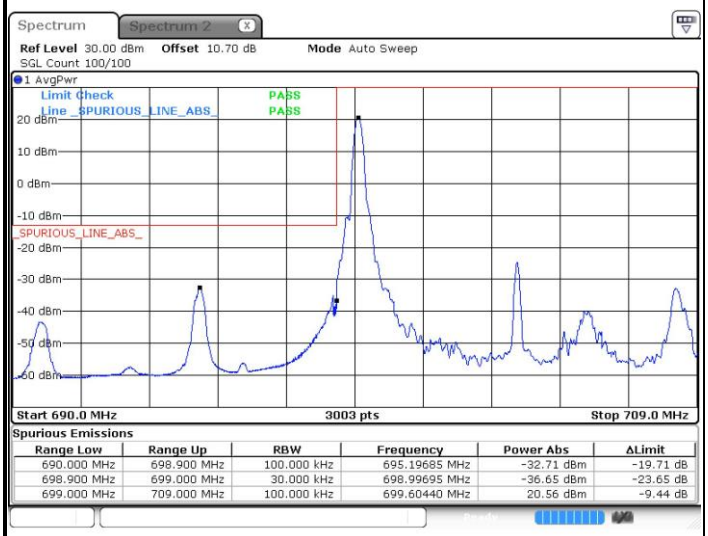
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	712.29121 MHz	5.20 dBm	-24.80 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00075 MHz	-33.78 dBm	-20.78 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.26449 MHz	-32.11 dBm	-19.11 dB

Date: 1.NOV.2018 00:12:27

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

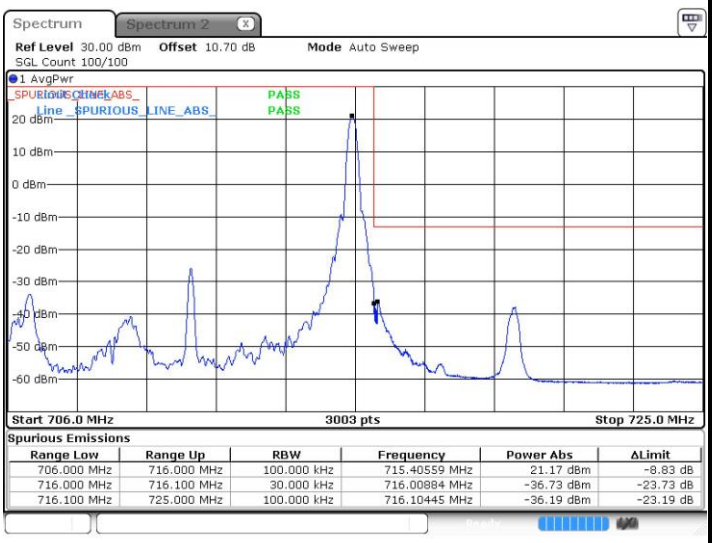


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	695.19685 MHz	-32.71 dBm	-19.71 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99695 MHz	-36.65 dBm	-23.65 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.60440 MHz	20.56 dBm	-9.44 dB

Date: 31.OCT.2018 23:29:50

Highest Band Edge / 1 RB

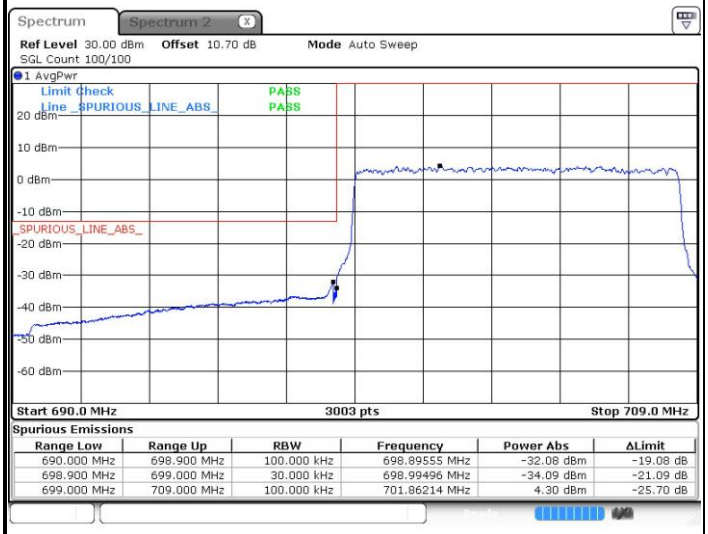


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.40559 MHz	21.17 dBm	-8.83 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00884 MHz	-36.73 dBm	-23.73 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-36.19 dBm	-23.19 dB

Date: 31.OCT.2018 23:39:23

Lowest Band Edge / Full RB

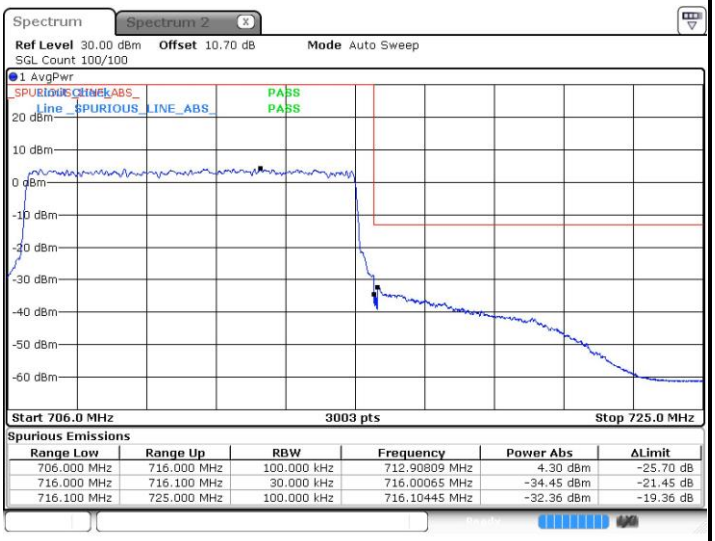


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-32.08 dBm	-19.08 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99496 MHz	-34.09 dBm	-21.09 dB
699.000 MHz	709.000 MHz	100.000 kHz	701.86214 MHz	4.30 dBm	-25.70 dB

Date: 31.OCT.2018 23:26:19

Highest Band Edge / Full RB



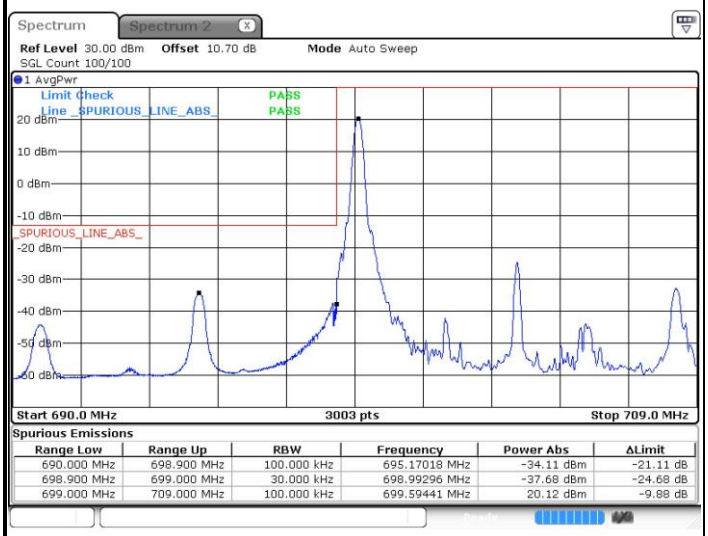
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.90809 MHz	4.30 dBm	-25.70 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00065 MHz	-34.45 dBm	-21.45 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.36 dBm	-19.36 dB

Date: 31.OCT.2018 23:35:52

LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

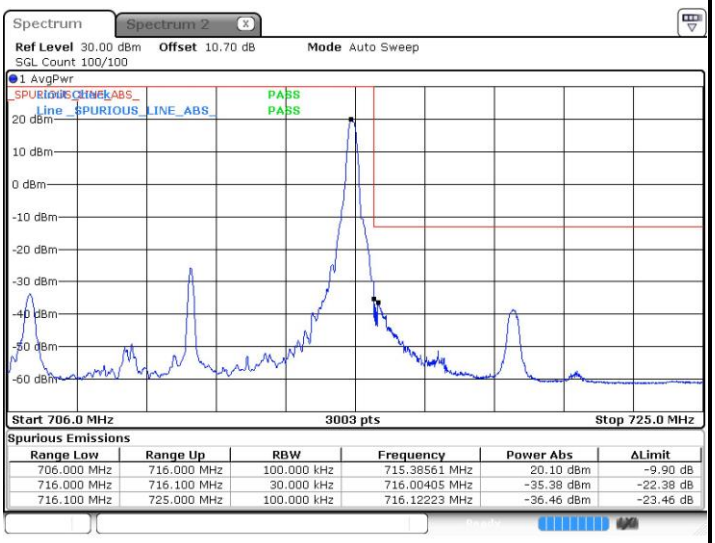


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	695.17018 MHz	-34.11 dBm	-21.11 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99296 MHz	-37.68 dBm	-24.68 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	20.12 dBm	-9.88 dB

Date: 31.OCT.2018 23:28:40

Highest Band Edge / 1 RB

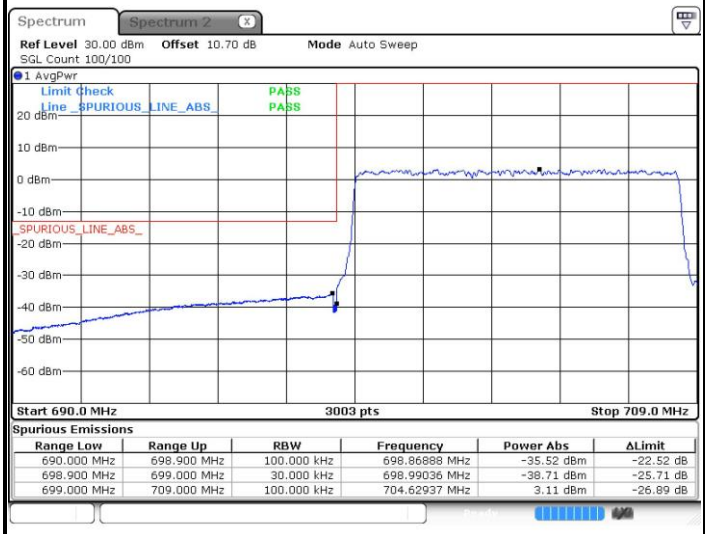


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.38561 MHz	20.10 dBm	-9.90 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00405 MHz	-35.38 dBm	-22.38 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-36.46 dBm	-23.46 dB

Date: 31.OCT.2018 23:38:13

Lowest Band Edge / Full RB

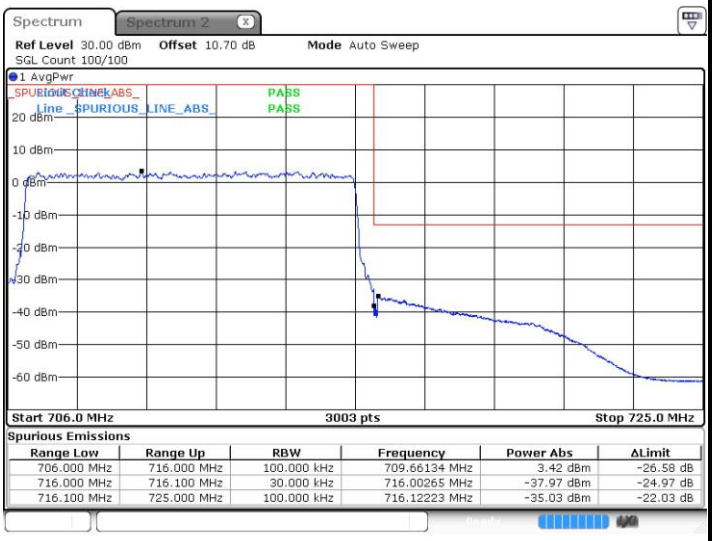


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.86888 MHz	-35.52 dBm	-22.52 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99036 MHz	-38.71 dBm	-25.71 dB
699.000 MHz	709.000 MHz	100.000 kHz	704.62937 MHz	3.11 dBm	-26.89 dB

Date: 31.OCT.2018 23:27:30

Highest Band Edge / Full RB



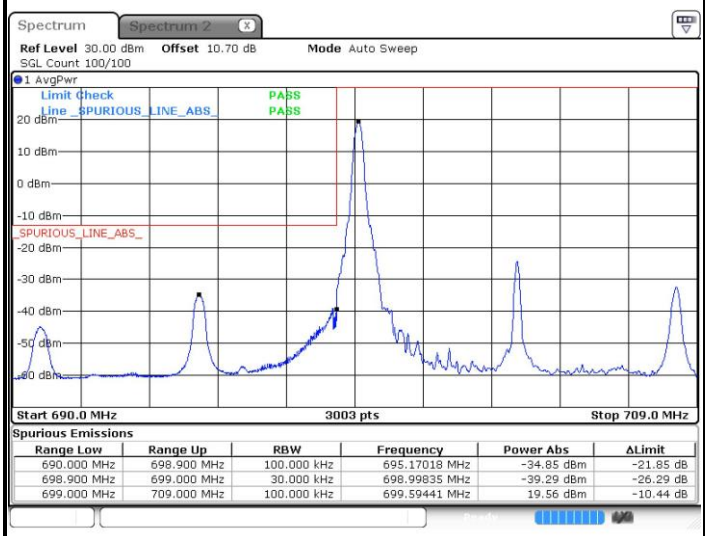
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	709.66134 MHz	3.42 dBm	-26.58 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00265 MHz	-37.97 dBm	-24.97 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-35.03 dBm	-22.03 dB

Date: 31.OCT.2018 23:37:03

LTE Band 12 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

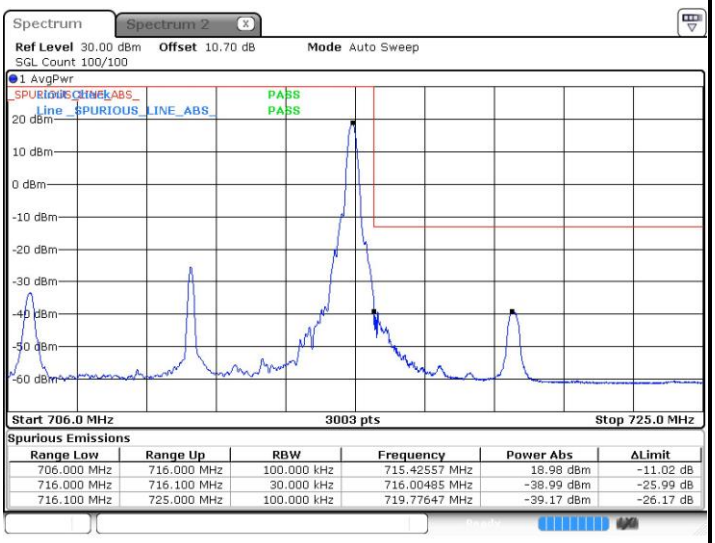


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	695.17018 MHz	-34.85 dBm	-21.85 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-39.29 dBm	-26.29 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.59441 MHz	19.56 dBm	-10.44 dB

Date: 1.NOV.2018 00:17:11

Highest Band Edge / 1 RB

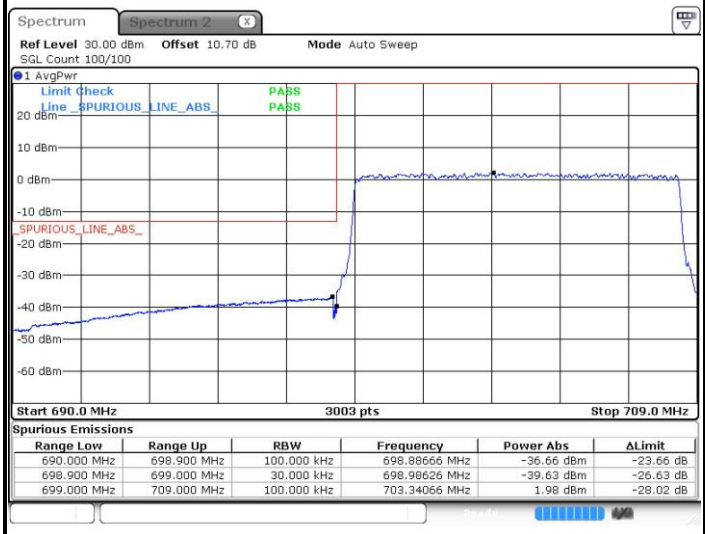


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.42557 MHz	18.98 dBm	-11.02 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00485 MHz	-38.99 dBm	-25.99 dB
716.100 MHz	725.000 MHz	100.000 kHz	719.77647 MHz	-39.17 dBm	-26.17 dB

Date: 1.NOV.2018 00:21:58

Lowest Band Edge / Full RB

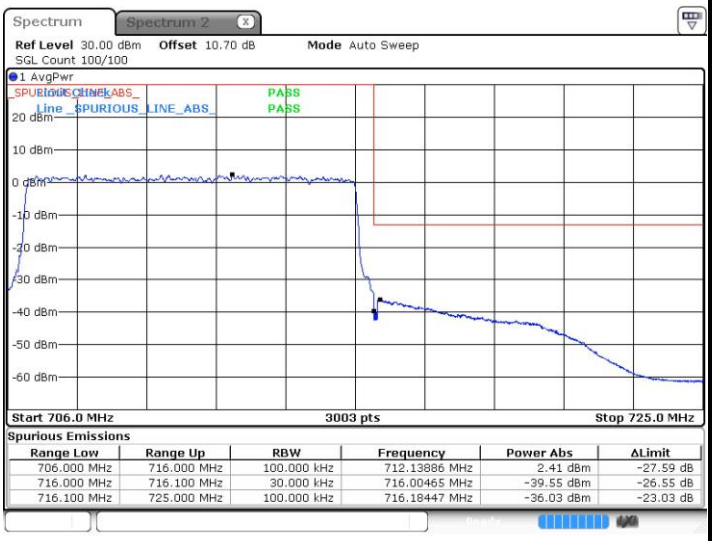


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-36.66 dBm	-23.66 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98626 MHz	-39.63 dBm	-26.63 dB
699.000 MHz	709.000 MHz	100.000 kHz	703.34066 MHz	1.98 dBm	-28.02 dB

Date: 1.NOV.2018 00:16:01

Highest Band Edge / Full RB



Spurious Emissions

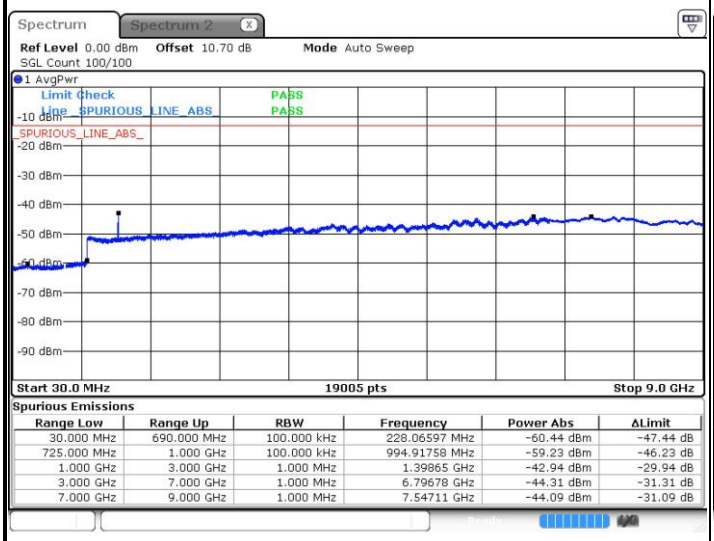
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	712.13886 MHz	2.41 dBm	-27.59 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00465 MHz	-39.55 dBm	-26.55 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.18447 MHz	-36.03 dBm	-23.03 dB

Date: 1.NOV.2018 00:20:48

Conducted Spurious Emission

LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

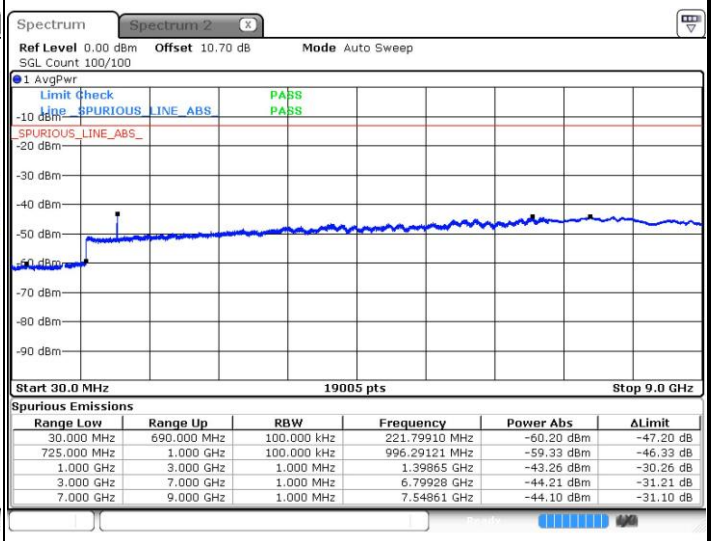


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	228.06597 MHz	-60.44 dBm	-47.44 dB
725.000 MHz	1.000 GHz	100.000 kHz	994.91758 MHz	-59.23 dBm	-46.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-42.94 dBm	-29.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79678 GHz	-44.31 dBm	-31.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54711 GHz	-44.09 dBm	-31.09 dB

Date: 31.OCT.2018 23:47:21

Lowest Channel / 16QAM

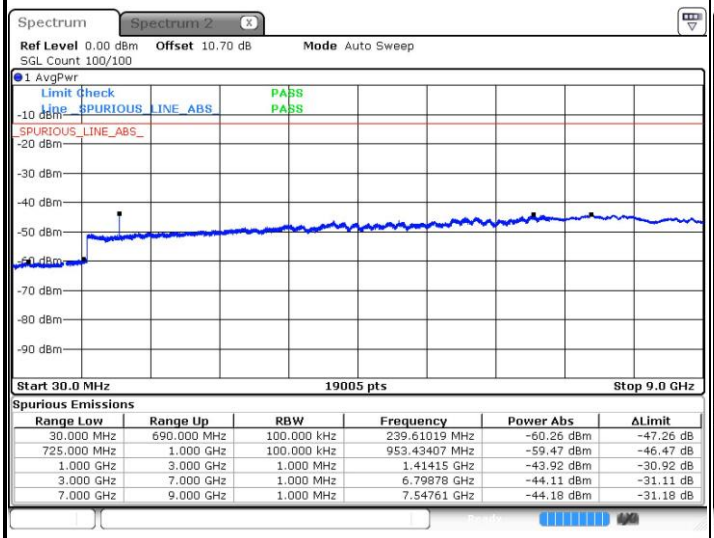


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	221.79910 MHz	-60.20 dBm	-47.20 dB
725.000 MHz	1.000 GHz	100.000 kHz	996.29121 MHz	-59.33 dBm	-46.33 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-43.26 dBm	-30.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79928 GHz	-44.21 dBm	-31.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54861 GHz	-44.10 dBm	-31.10 dB

Date: 31.OCT.2018 23:48:11

Middle Channel / QPSK

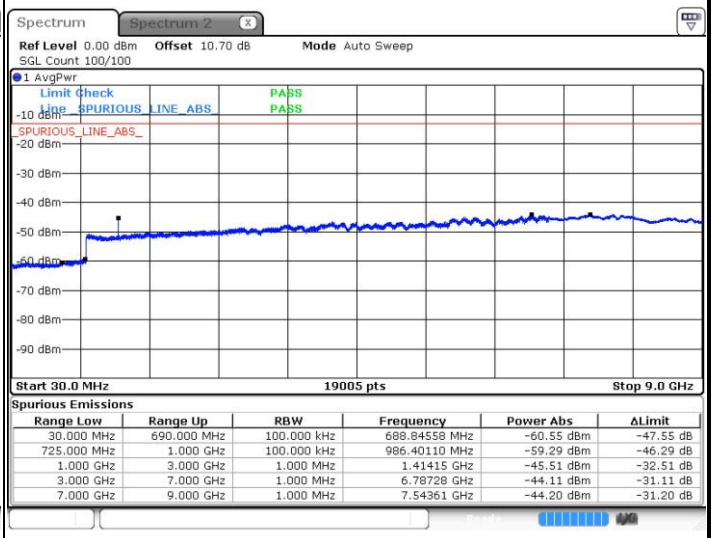


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	239.61019 MHz	-60.26 dBm	-47.26 dB
725.000 MHz	1.000 GHz	100.000 kHz	953.43407 MHz	-59.47 dBm	-46.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-43.92 dBm	-30.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79878 GHz	-44.11 dBm	-31.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54761 GHz	-44.18 dBm	-31.18 dB

Date: 31.OCT.2018 23:50:38

Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	688.84558 MHz	-60.55 dBm	-47.55 dB
725.000 MHz	1.000 GHz	100.000 kHz	986.40110 MHz	-59.29 dBm	-46.29 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41415 GHz	-45.51 dBm	-32.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78728 GHz	-44.11 dBm	-31.11 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.54361 GHz	-44.20 dBm	-31.20 dB

Date: 31.OCT.2018 23:49:47