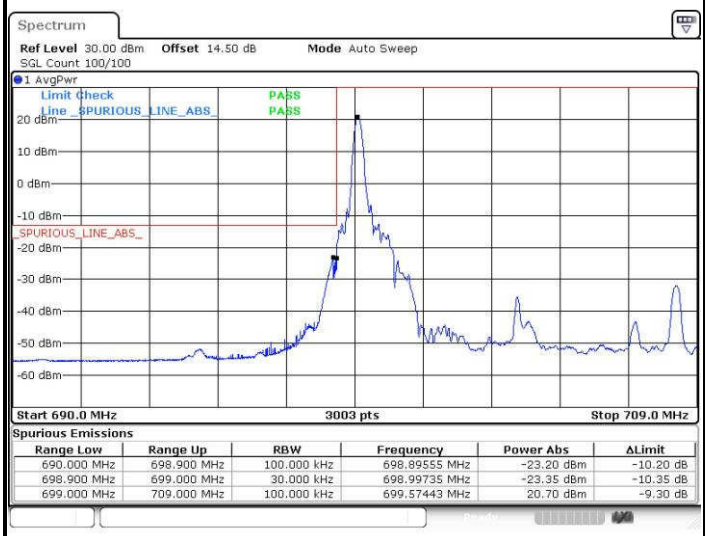
LTE Band 12 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

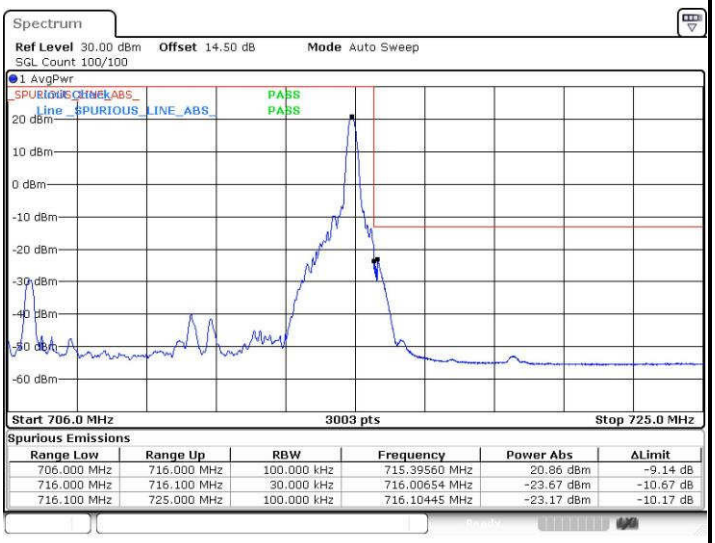


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-23.20 dBm	-10.20 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99735 MHz	-23.35 dBm	-10.35 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.57443 MHz	20.70 dBm	-9.30 dB

Date: 1.JUN.2016 19:53:11

Highest Band Edge / 1 RB

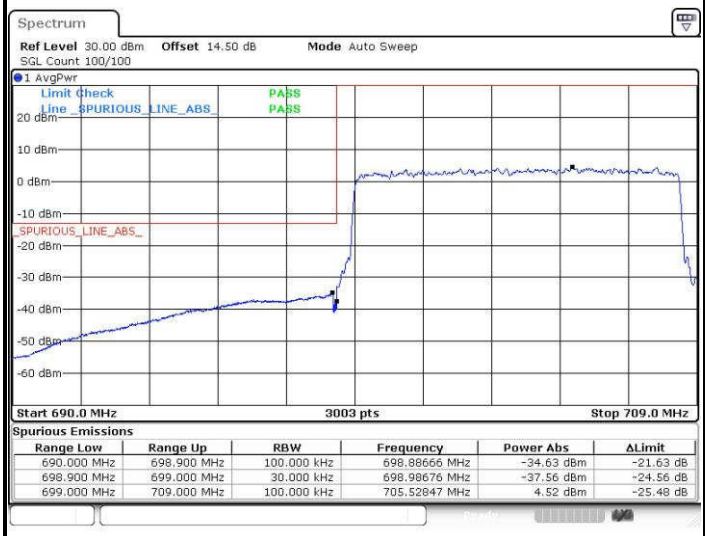


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.39560 MHz	20.86 dBm	-9.14 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00654 MHz	-23.67 dBm	-10.67 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-23.17 dBm	-10.17 dB

Date: 1.JUN.2016 20:06:33

Lowest Band Edge / Full RB

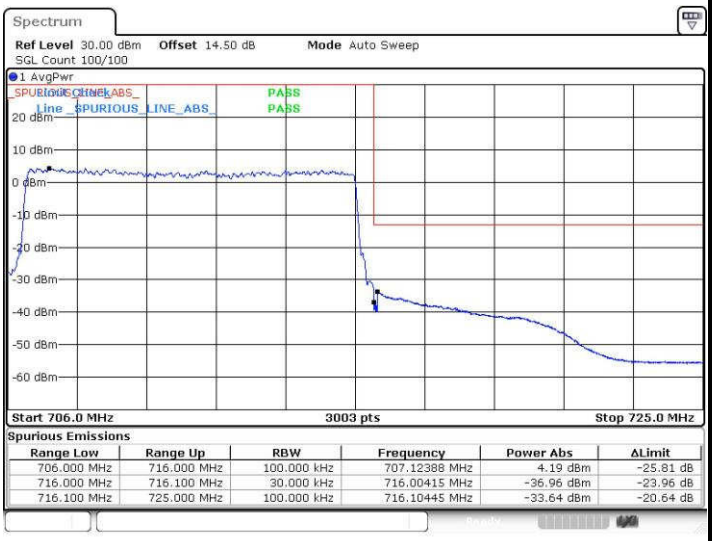


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-34.63 dBm	-21.63 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.98676 MHz	-37.56 dBm	-24.56 dB
699.000 MHz	709.000 MHz	100.000 kHz	705.52847 MHz	4.52 dBm	-25.48 dB

Date: 1.JUN.2016 19:57:16

Highest Band Edge / Full RB



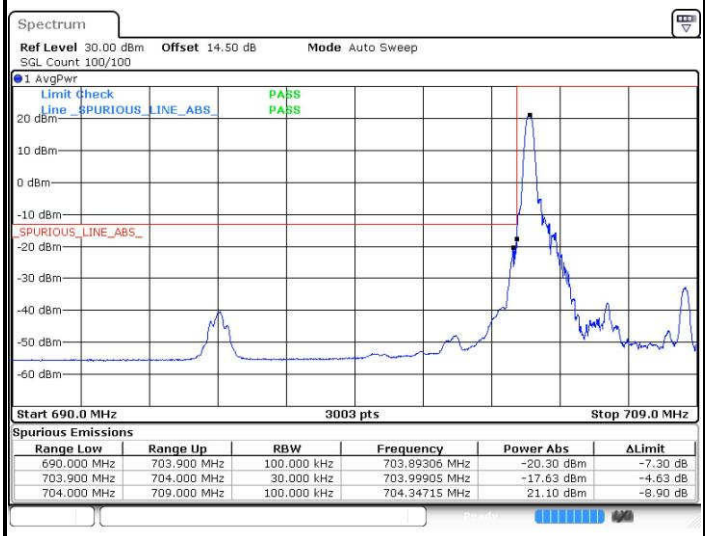
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	707.12388 MHz	4.19 dBm	-25.81 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00415 MHz	-36.96 dBm	-23.96 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.64 dBm	-20.64 dB

Date: 1.JUN.2016 20:10:38

LTE Band 17 / 5MHz / QPSK

Lowest Band Edge / 1 RB

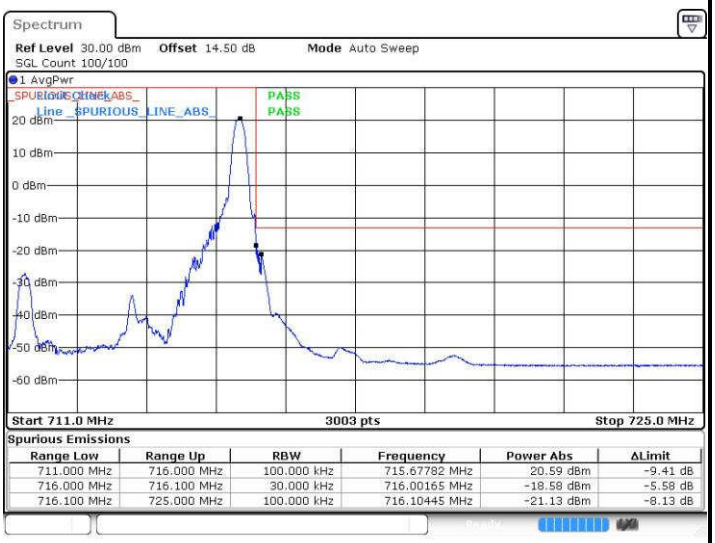


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-20.30 dBm	-7.30 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99905 MHz	-17.63 dBm	-4.63 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.34715 MHz	21.10 dBm	-8.90 dB

Date: 3.JUN.2016 10:50:57

Highest Band Edge / 1 RB

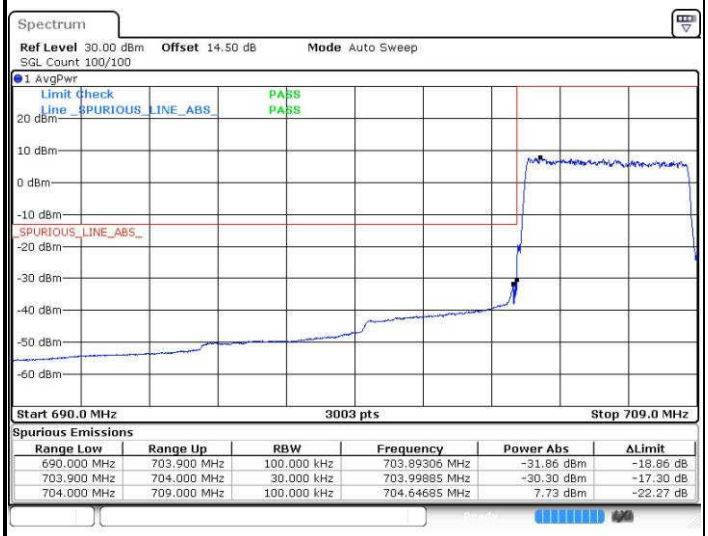


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.67782 MHz	20.59 dBm	-9.41 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00165 MHz	-18.58 dBm	-5.58 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-21.13 dBm	-8.13 dB

Date: 3.JUN.2016 11:04:07

Lowest Band Edge / Full RB

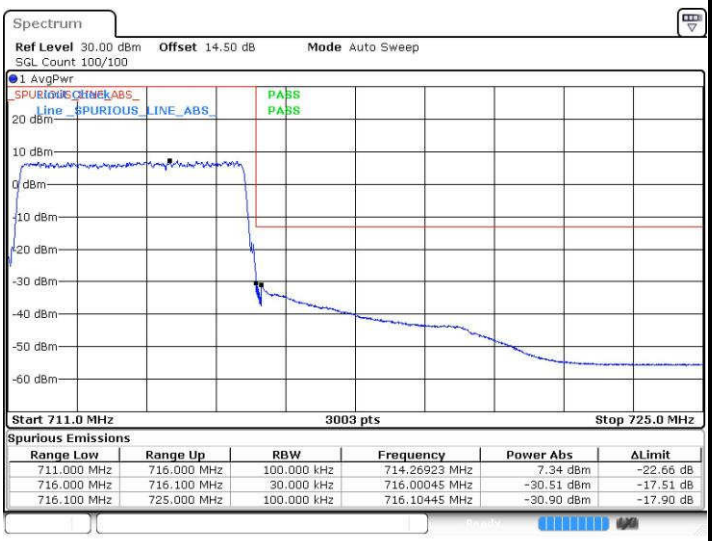


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-31.86 dBm	-18.86 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99885 MHz	-30.30 dBm	-17.30 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.64685 MHz	7.73 dBm	-22.27 dB

Date: 3.JUN.2016 10:54:59

Highest Band Edge / Full RB



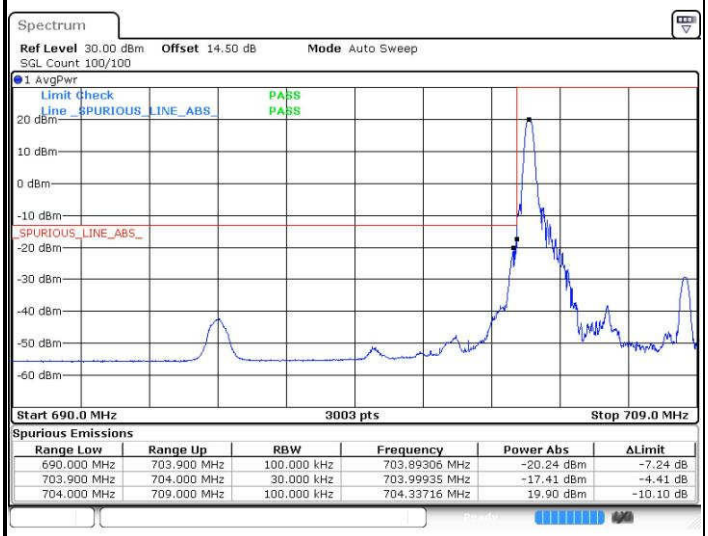
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	714.26923 MHz	7.34 dBm	-22.66 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00045 MHz	-30.51 dBm	-17.51 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-30.90 dBm	-17.90 dB

Date: 3.JUN.2016 11:08:09

LTE Band 17 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

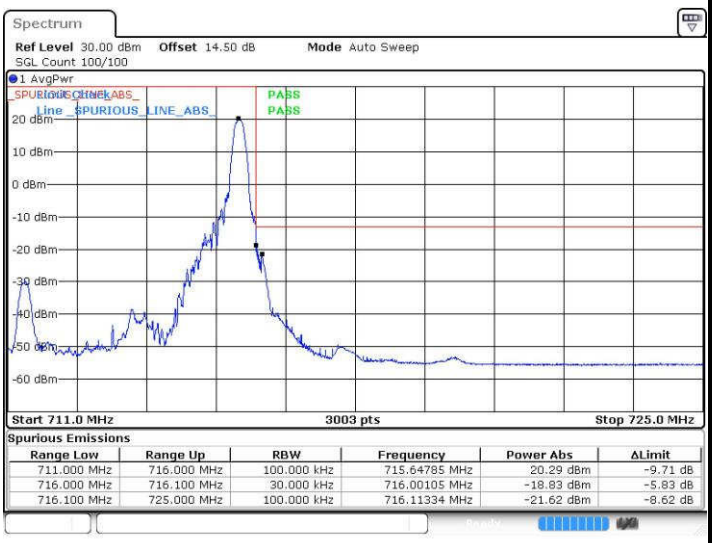


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-20.24 dBm	-7.24 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99935 MHz	-17.41 dBm	-4.41 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.33716 MHz	19.90 dBm	-10.10 dB

Date: 3.JUN.2016 10:52:58

Highest Band Edge / 1 RB

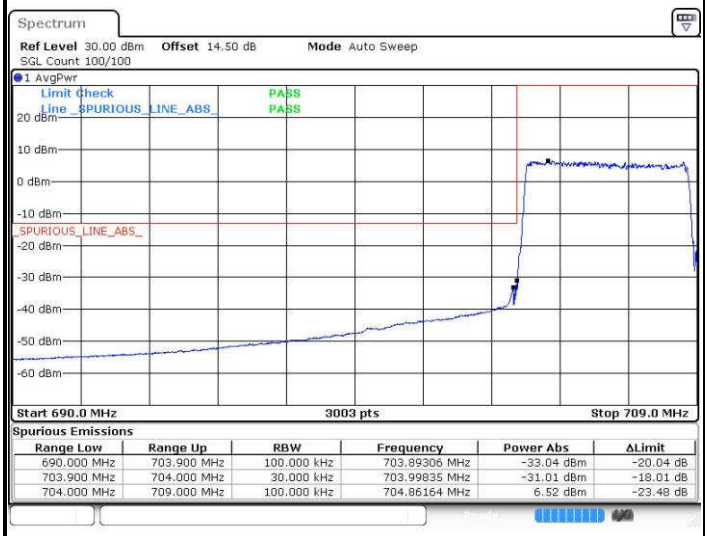


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.64785 MHz	20.29 dBm	-9.71 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00105 MHz	-18.83 dBm	-5.83 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-21.62 dBm	-8.62 dB

Date: 3.JUN.2016 11:06:08

Lowest Band Edge / Full RB

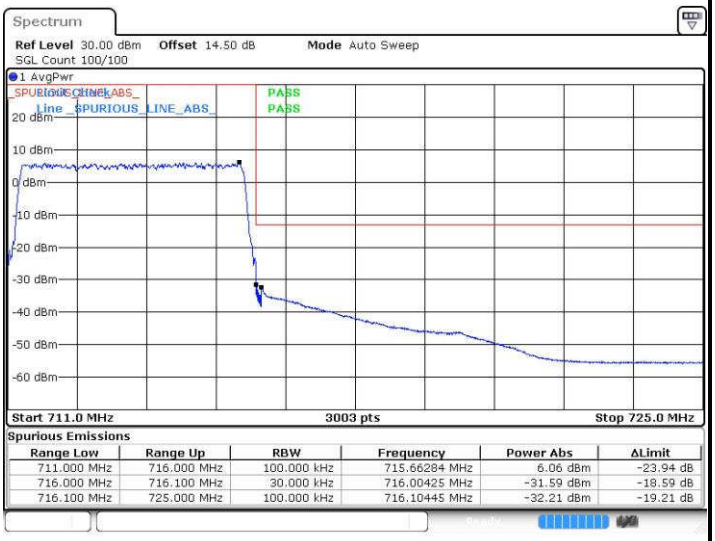


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-33.04 dBm	-20.04 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99835 MHz	-31.01 dBm	-18.01 dB
704.000 MHz	709.000 MHz	100.000 kHz	704.86164 MHz	6.52 dBm	-23.48 dB

Date: 3.JUN.2016 10:57:00

Highest Band Edge / Full RB



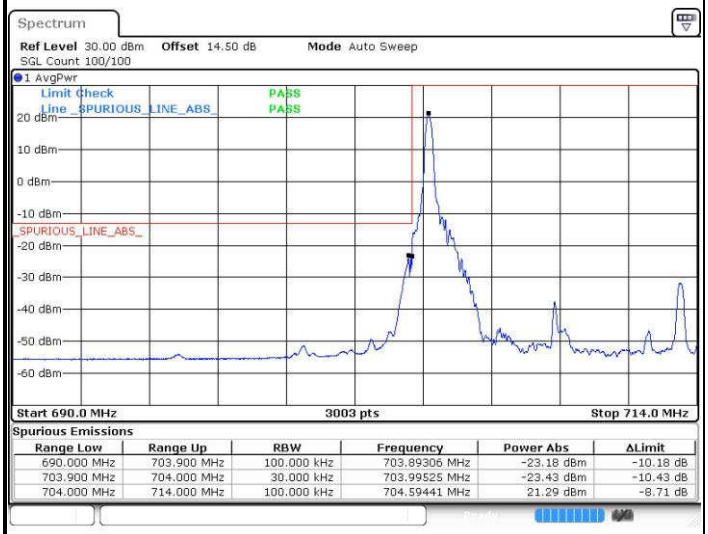
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
711.000 MHz	716.000 MHz	100.000 kHz	715.66284 MHz	6.06 dBm	-23.94 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00425 MHz	-31.59 dBm	-18.59 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.21 dBm	-19.21 dB

Date: 3.JUN.2016 11:10:10

LTE Band 17 / 10MHz / QPSK

Lowest Band Edge / 1 RB

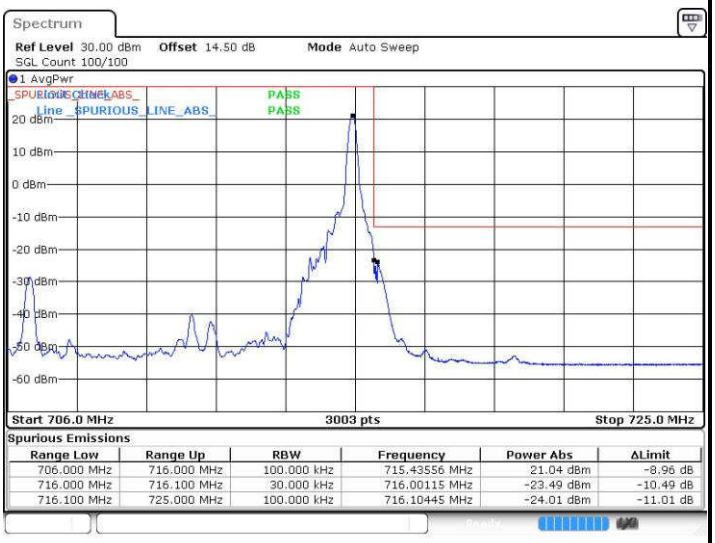


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-23.18 dBm	-10.18 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99525 MHz	-23.43 dBm	-10.43 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.59441 MHz	21.29 dBm	-8.71 dB

Date: 3.JUN.2016 11:14:43

Highest Band Edge / 1 RB

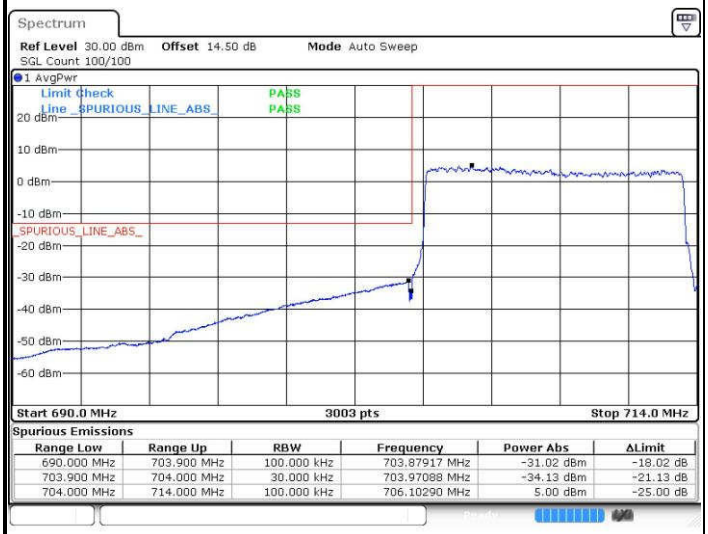


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.43556 MHz	21.04 dBm	-8.96 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00115 MHz	-23.49 dBm	-10.49 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.01 dBm	-11.01 dB

Date: 3.JUN.2016 11:27:53

Lowest Band Edge / Full RB

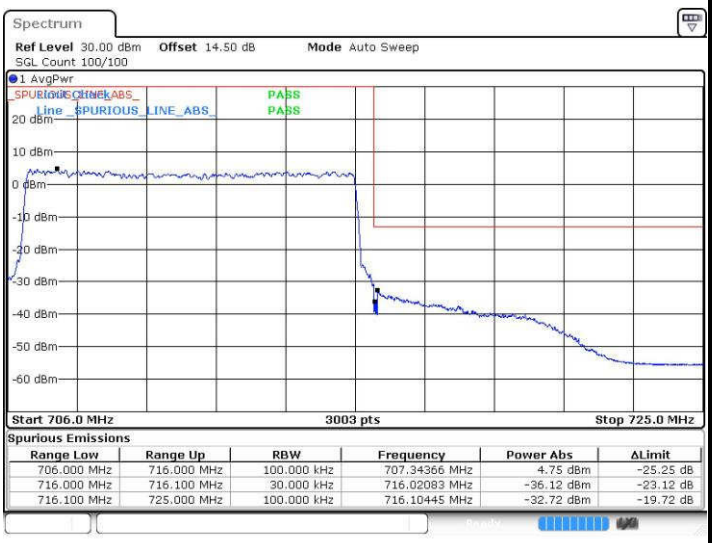


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.87917 MHz	-31.02 dBm	-18.02 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.97088 MHz	-34.13 dBm	-21.13 dB
704.000 MHz	714.000 MHz	100.000 kHz	706.10290 MHz	5.00 dBm	-25.00 dB

Date: 3.JUN.2016 11:18:45

Highest Band Edge / Full RB



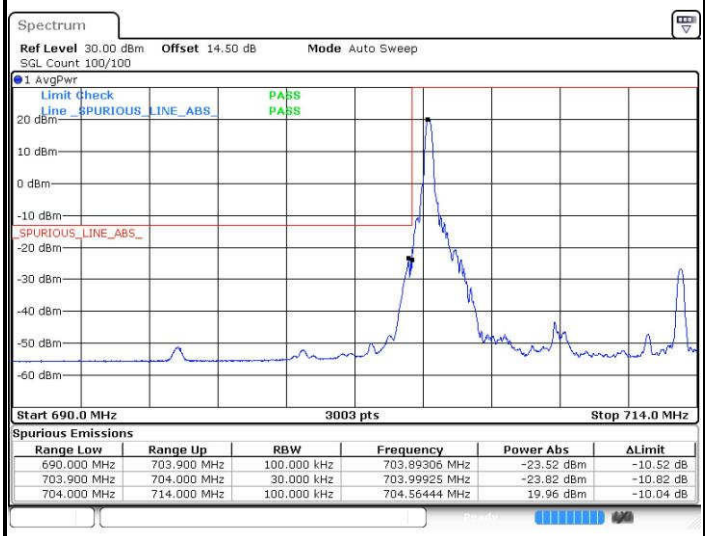
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	707.34366 MHz	4.75 dBm	-25.25 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.02083 MHz	-36.12 dBm	-23.12 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-32.72 dBm	-19.72 dB

Date: 3.JUN.2016 11:31:55

LTE Band 17 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

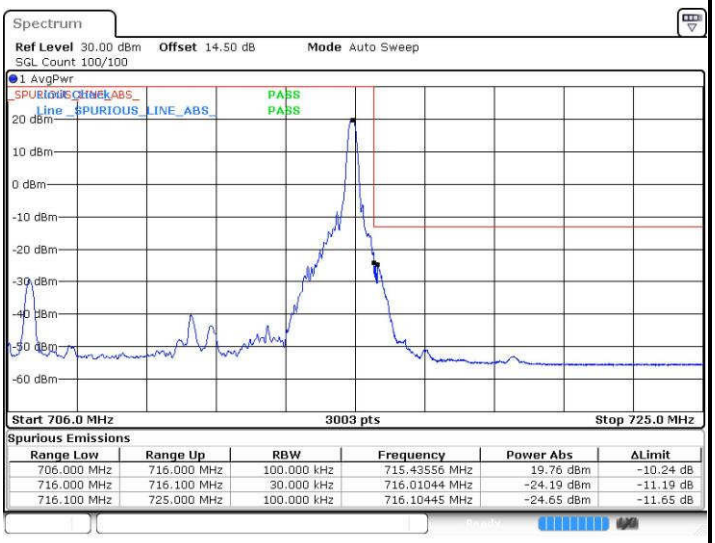


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-23.52 dBm	-10.52 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.99925 MHz	-23.82 dBm	-10.82 dB
704.000 MHz	714.000 MHz	100.000 kHz	704.56444 MHz	19.96 dBm	-10.04 dB

Date: 3.JUN.2016 11:16:44

Highest Band Edge / 1 RB

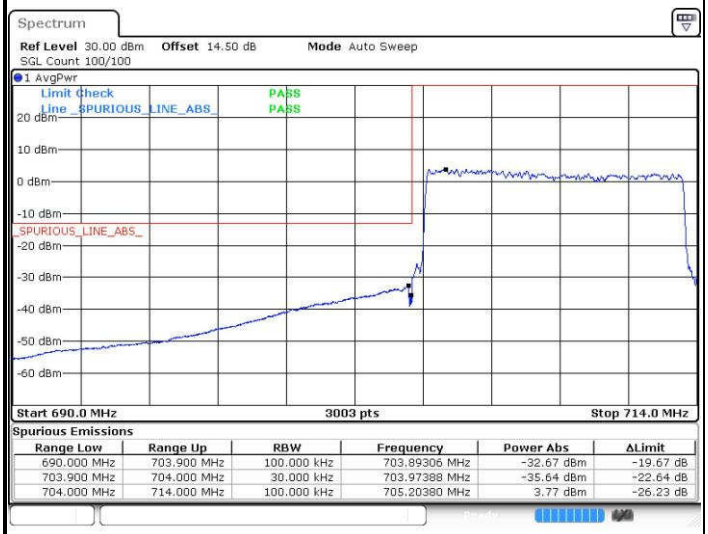


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.43556 MHz	19.76 dBm	-10.24 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01044 MHz	-24.19 dBm	-11.19 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-24.65 dBm	-11.65 dB

Date: 3.JUN.2016 11:29:54

Lowest Band Edge / Full RB

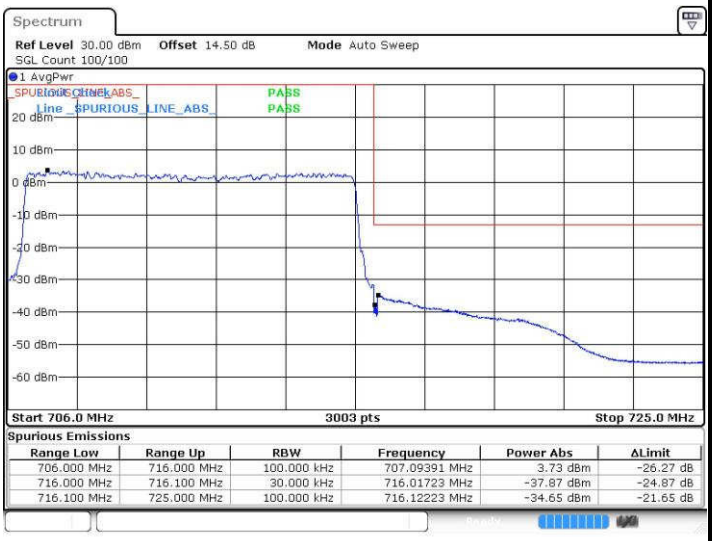


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	703.900 MHz	100.000 kHz	703.89306 MHz	-32.67 dBm	-19.67 dB
703.900 MHz	704.000 MHz	30.000 kHz	703.97388 MHz	-35.64 dBm	-22.64 dB
704.000 MHz	714.000 MHz	100.000 kHz	705.20380 MHz	3.77 dBm	-26.23 dB

Date: 3.JUN.2016 11:20:46

Highest Band Edge / Full RB



Spurious Emissions

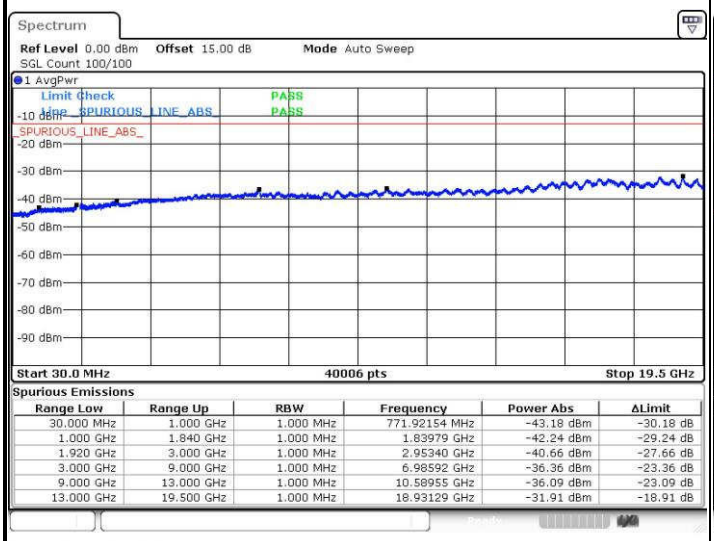
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	707.09391 MHz	3.73 dBm	-26.27 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01723 MHz	-37.87 dBm	-24.87 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.12223 MHz	-34.65 dBm	-21.65 dB

Date: 3.JUN.2016 11:33:57

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

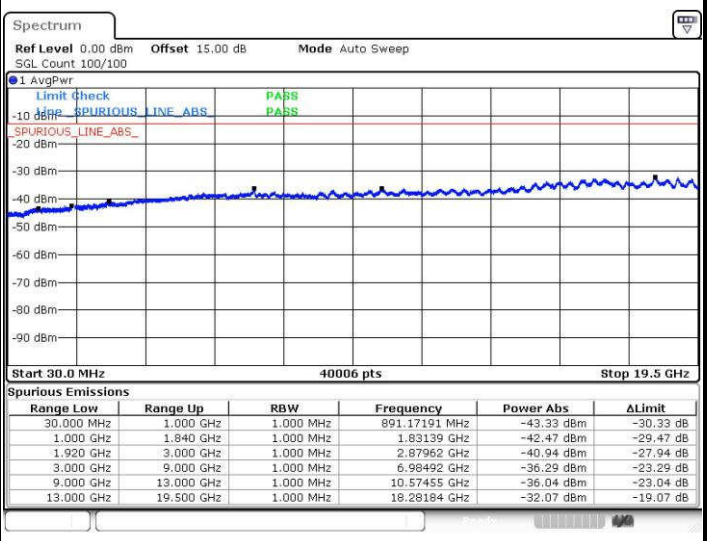


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	771.92154 MHz	-43.18 dBm	-30.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-42.24 dBm	-29.24 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95340 GHz	-40.66 dBm	-27.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98592 GHz	-36.36 dBm	-23.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58955 GHz	-36.09 dBm	-23.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.93129 GHz	-31.91 dBm	-18.91 dB

Date: 1.JUN.2016 16:20:32

Lowest Channel / 16QAM

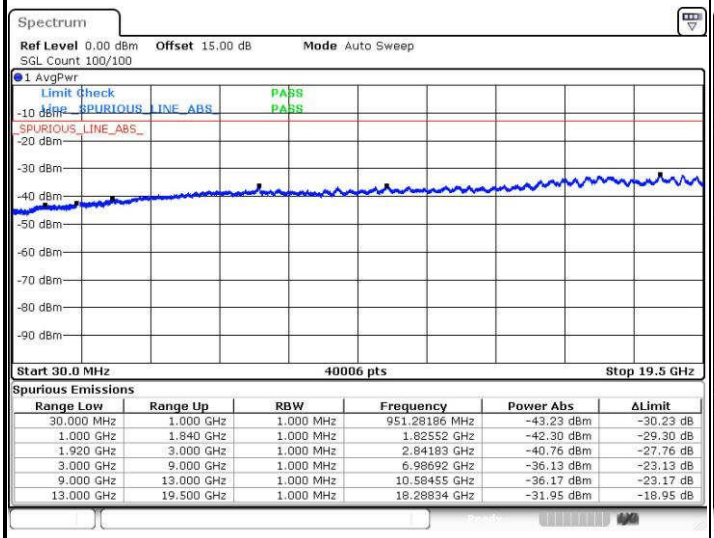


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.17191 MHz	-43.33 dBm	-30.33 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83139 GHz	-42.47 dBm	-29.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87962 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-36.29 dBm	-23.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57455 GHz	-36.04 dBm	-23.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28184 GHz	-32.07 dBm	-19.07 dB

Date: 1.JUN.2016 16:22:12

Middle Channel / QPSK

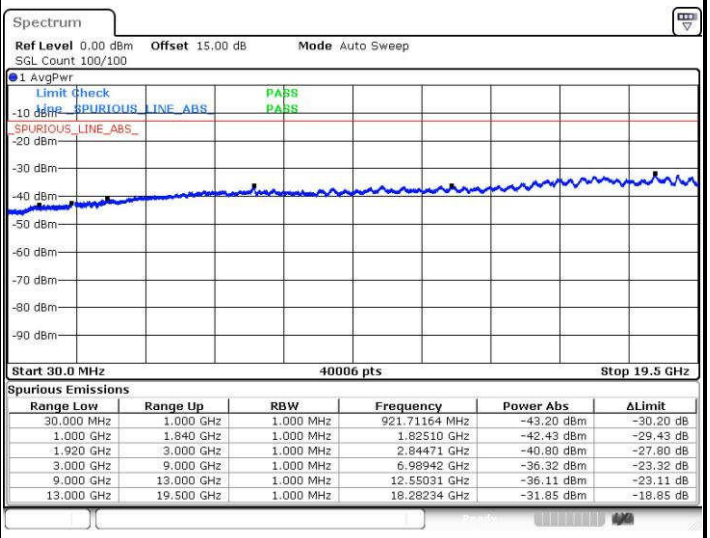


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-43.23 dBm	-30.23 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82552 GHz	-42.30 dBm	-29.30 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84183 GHz	-40.76 dBm	-27.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-36.13 dBm	-23.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58455 GHz	-36.17 dBm	-23.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-31.95 dBm	-18.95 dB

Date: 1.JUN.2016 16:22:58

Middle Channel / 16QAM



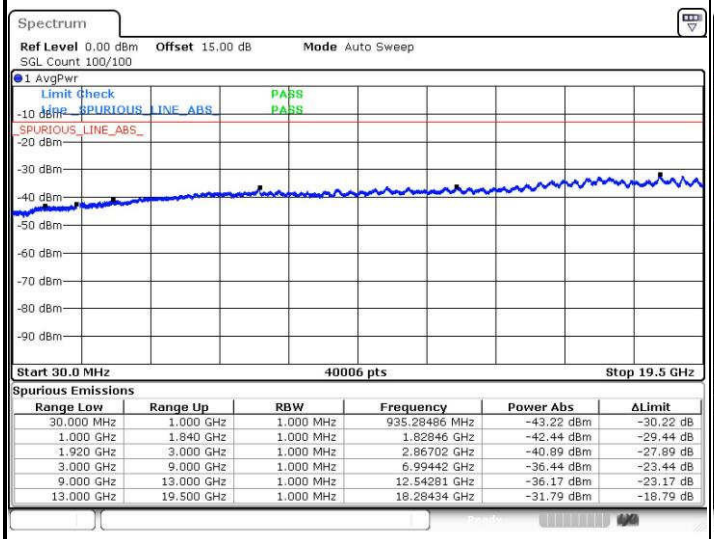
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-43.20 dBm	-30.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82510 GHz	-42.43 dBm	-29.43 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84471 GHz	-40.80 dBm	-27.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-36.32 dBm	-23.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55031 GHz	-36.11 dBm	-23.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28234 GHz	-31.85 dBm	-18.85 dB

Date: 1.JUN.2016 16:23:47

LTE Band 2 / 1.4MHz

Highest Channel / QPSK

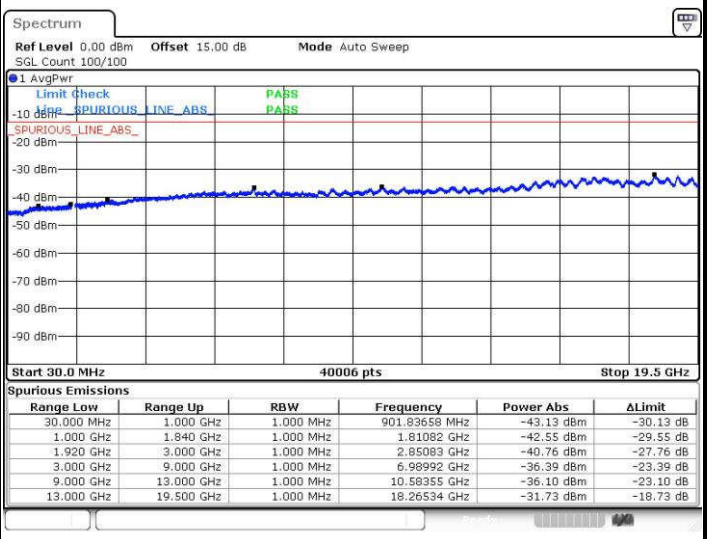


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-43.22 dBm	-30.22 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82846 GHz	-42.44 dBm	-29.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86702 GHz	-40.89 dBm	-27.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-36.44 dBm	-23.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54281 GHz	-36.17 dBm	-23.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28434 GHz	-31.79 dBm	-18.79 dB

Date: 1.JUN.2016 16:24:59

Highest Channel / 16QAM



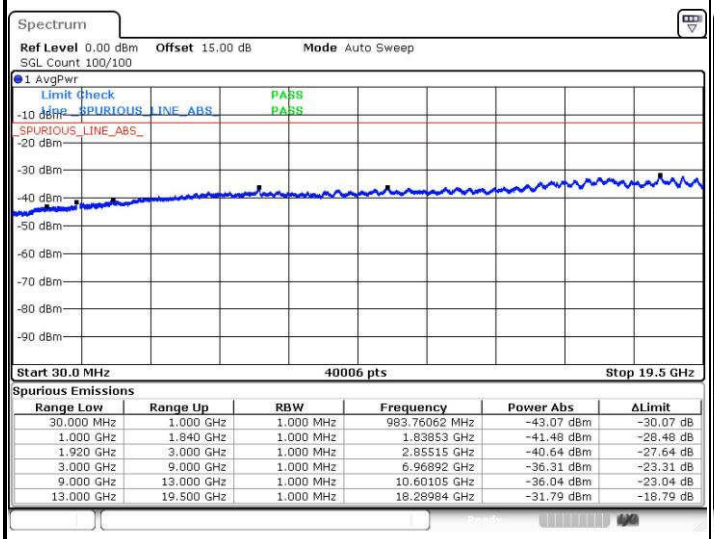
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-43.13 dBm	-30.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81082 GHz	-42.55 dBm	-29.55 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85083 GHz	-40.76 dBm	-27.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-36.39 dBm	-23.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58355 GHz	-36.10 dBm	-23.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26534 GHz	-31.73 dBm	-18.73 dB

Date: 1.JUN.2016 16:26:47

LTE Band 2 / 3MHz

Lowest Channel / QPSK

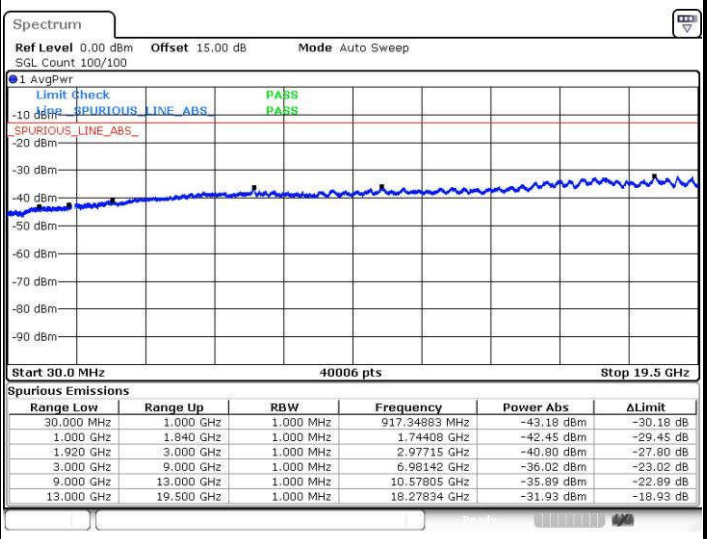


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-43.07 dBm	-30.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83853 GHz	-41.48 dBm	-28.48 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85515 GHz	-40.64 dBm	-27.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96892 GHz	-36.31 dBm	-23.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60105 GHz	-36.04 dBm	-23.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28984 GHz	-31.79 dBm	-18.79 dB

Date: 1.JUN.2016 16:33:04

Lowest Channel / 16QAM



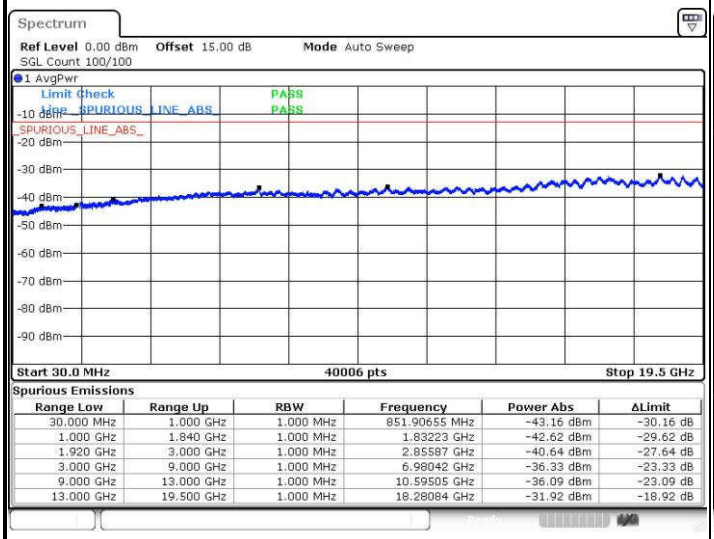
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-43.18 dBm	-30.18 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.74408 GHz	-42.45 dBm	-29.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97715 GHz	-40.80 dBm	-27.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98142 GHz	-36.02 dBm	-23.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57805 GHz	-35.89 dBm	-22.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-31.93 dBm	-18.93 dB

Date: 1.JUN.2016 16:34:44

LTE Band 2 / 3MHz

Middle Channel / QPSK

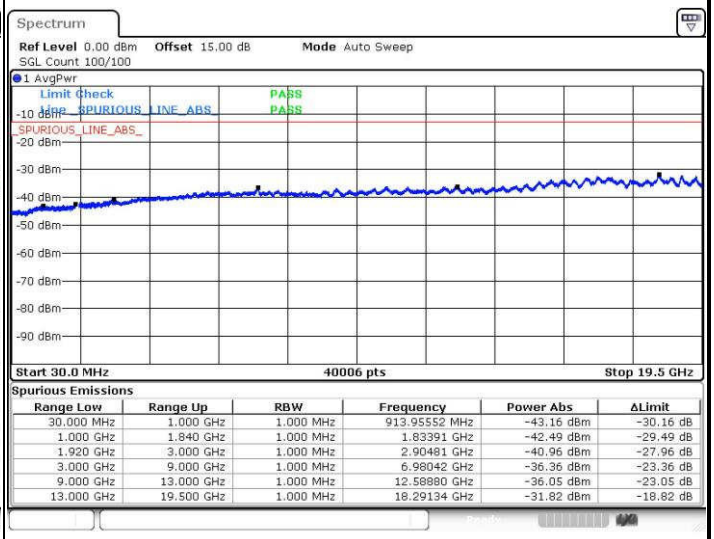


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	851.90655 MHz	-43.16 dBm	-30.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-42.62 dBm	-29.62 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85587 GHz	-40.64 dBm	-27.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98042 GHz	-36.33 dBm	-23.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59505 GHz	-36.09 dBm	-23.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28084 GHz	-31.92 dBm	-18.92 dB

Date: 1.JUN.2016 16:35:57

Middle Channel / 16QAM

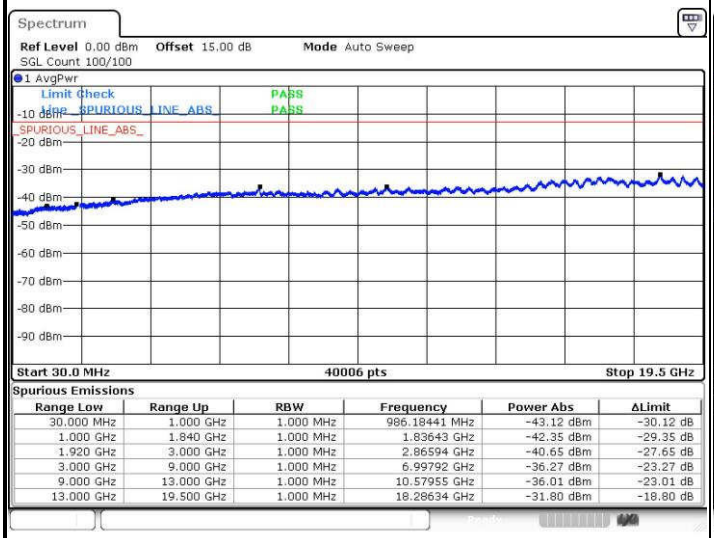


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.95552 MHz	-43.16 dBm	-30.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-42.49 dBm	-29.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.90481 GHz	-40.96 dBm	-27.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98042 GHz	-36.36 dBm	-23.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.58880 GHz	-36.05 dBm	-23.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29134 GHz	-31.82 dBm	-18.82 dB

Date: 1.JUN.2016 16:36:44

Highest Channel / QPSK

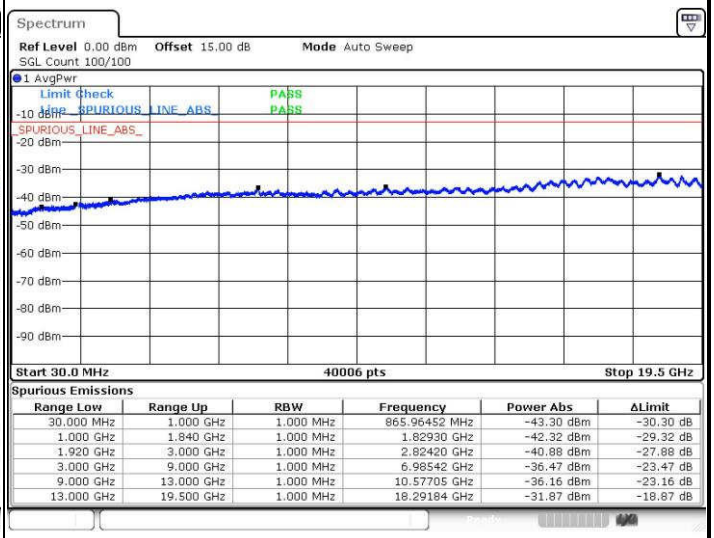


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-43.12 dBm	-30.12 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-42.35 dBm	-29.35 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86594 GHz	-40.65 dBm	-27.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-36.27 dBm	-23.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57955 GHz	-36.01 dBm	-23.01 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28634 GHz	-31.80 dBm	-18.80 dB

Date: 1.JUN.2016 16:37:49

Highest Channel / 16QAM



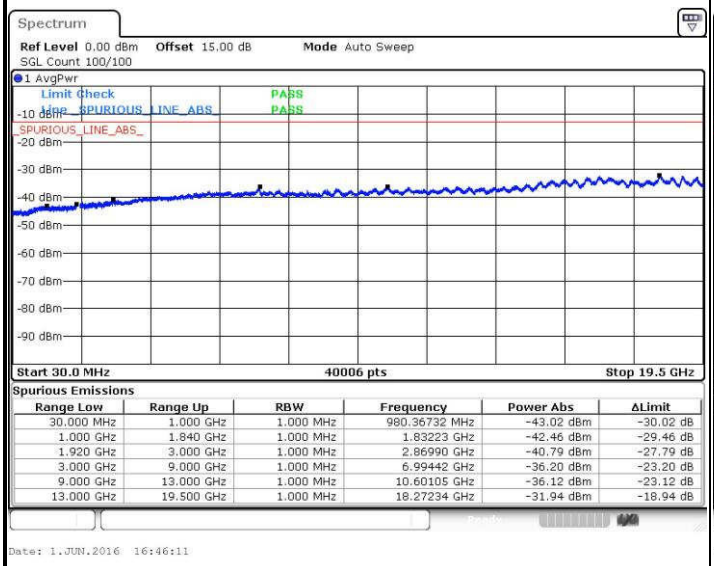
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-43.30 dBm	-30.30 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82930 GHz	-42.32 dBm	-29.32 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82420 GHz	-40.88 dBm	-27.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-36.47 dBm	-23.47 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.57705 GHz	-36.16 dBm	-23.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29184 GHz	-31.87 dBm	-18.87 dB

Date: 1.JUN.2016 16:38:38

LTE Band 2 / 5MHz

Lowest Channel / QPSK

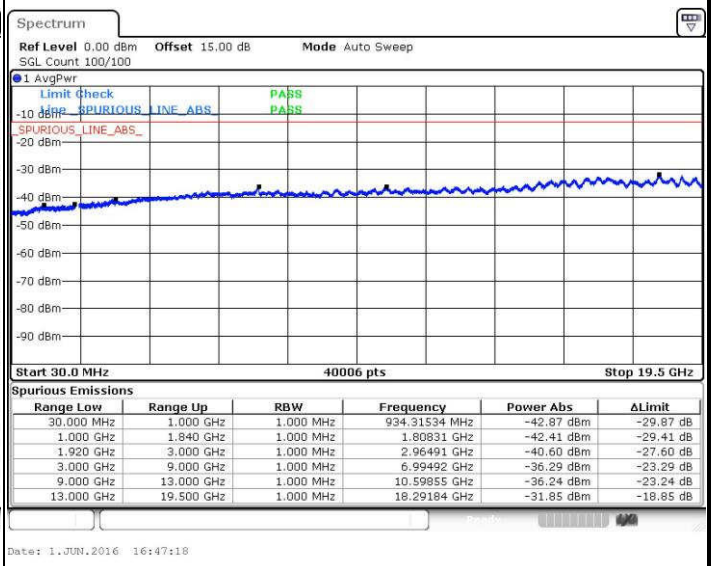


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-43.02 dBm	-30.02 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-42.46 dBm	-29.46 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86990 GHz	-40.79 dBm	-27.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-36.20 dBm	-23.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.60105 GHz	-36.12 dBm	-23.12 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27234 GHz	-31.94 dBm	-18.94 dB

Date: 1.JUN.2016 16:46:11

Lowest Channel / 16QAM

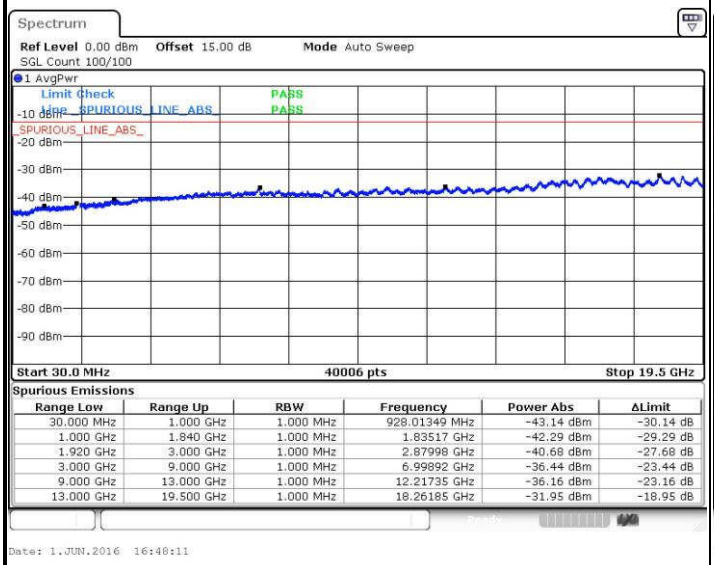


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.31534 MHz	-42.87 dBm	-29.87 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80831 GHz	-42.41 dBm	-29.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96491 GHz	-40.60 dBm	-27.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-36.29 dBm	-23.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59855 GHz	-36.24 dBm	-23.24 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29184 GHz	-31.85 dBm	-18.85 dB

Date: 1.JUN.2016 16:47:18

Middle Channel / QPSK

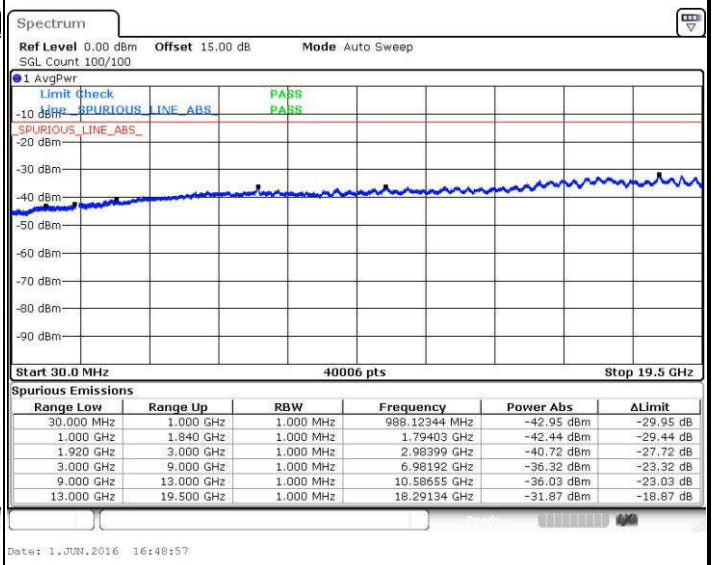


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-43.14 dBm	-30.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83517 GHz	-42.29 dBm	-29.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.87998 GHz	-40.68 dBm	-27.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-36.44 dBm	-23.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.21735 GHz	-36.16 dBm	-23.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.26185 GHz	-31.95 dBm	-18.95 dB

Date: 1.JUN.2016 16:48:11

Middle Channel / 16QAM



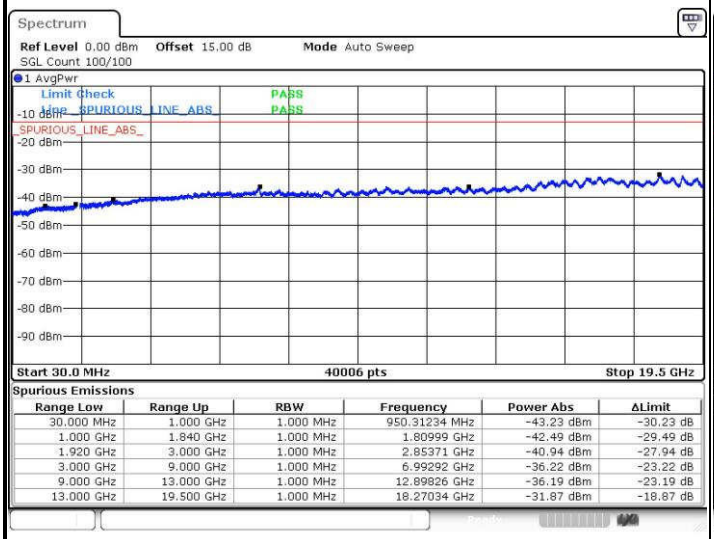
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-42.95 dBm	-29.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79403 GHz	-42.44 dBm	-29.44 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98399 GHz	-40.72 dBm	-27.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-36.32 dBm	-23.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58655 GHz	-36.03 dBm	-23.03 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29134 GHz	-31.87 dBm	-18.87 dB

Date: 1.JUN.2016 16:48:57

LTE Band 2 / 5MHz

Highest Channel / QPSK

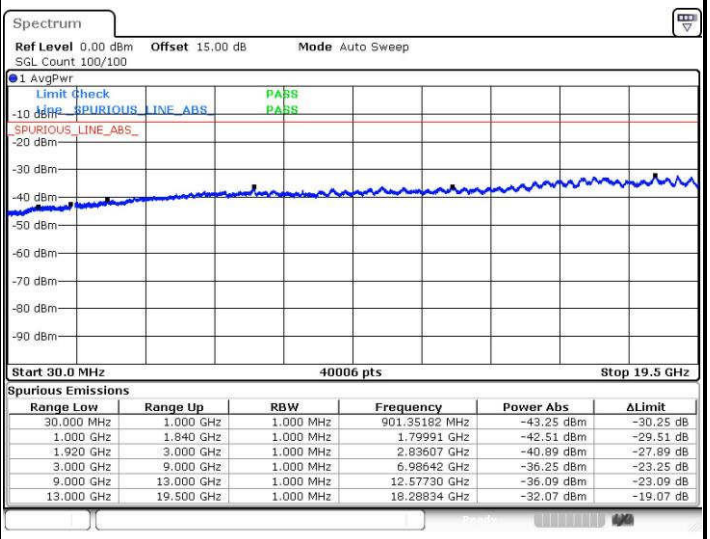


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-43.23 dBm	-30.23 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80999 GHz	-42.49 dBm	-29.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85371 GHz	-40.94 dBm	-27.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99292 GHz	-36.22 dBm	-23.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.89826 GHz	-36.19 dBm	-23.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27034 GHz	-31.87 dBm	-18.87 dB

Date: 1.JUN.2016 16:49:41

Highest Channel / 16QAM



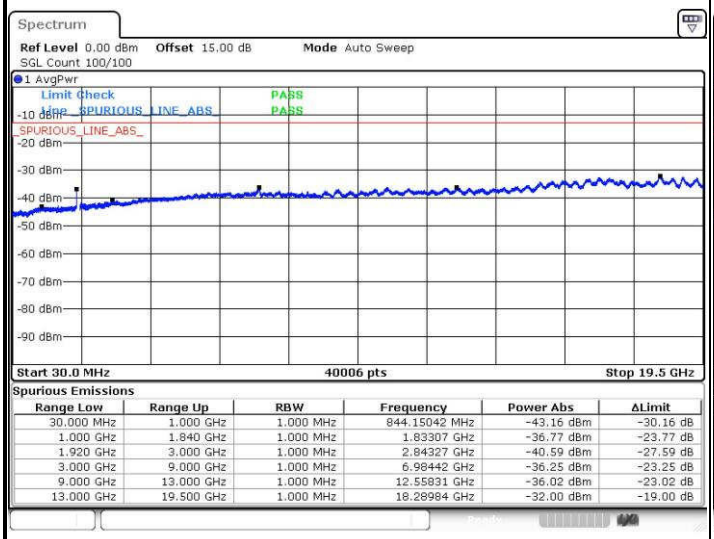
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-43.25 dBm	-30.25 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79991 GHz	-42.51 dBm	-29.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83607 GHz	-40.89 dBm	-27.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98642 GHz	-36.25 dBm	-23.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.57730 GHz	-36.09 dBm	-23.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28834 GHz	-32.07 dBm	-19.07 dB

Date: 1.JUN.2016 16:50:24

LTE Band 2 / 10MHz

Lowest Channel / QPSK

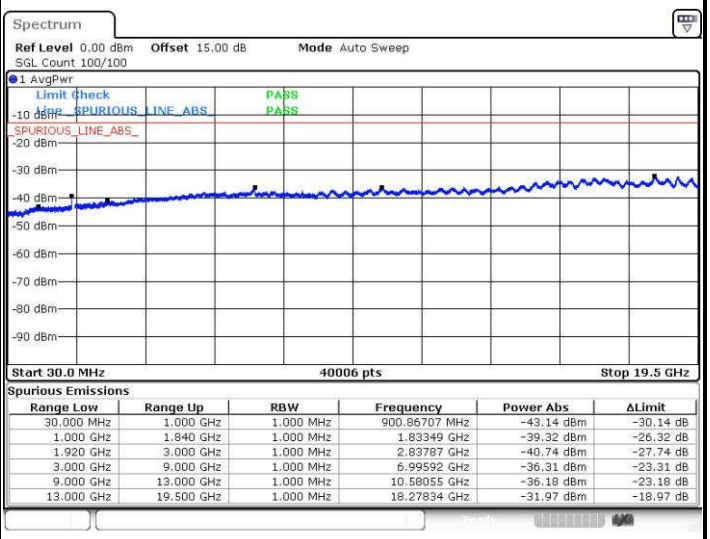


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.15042 MHz	-43.16 dBm	-30.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83307 GHz	-36.77 dBm	-23.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84327 GHz	-40.59 dBm	-27.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98442 GHz	-36.25 dBm	-23.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55831 GHz	-36.02 dBm	-23.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28984 GHz	-32.00 dBm	-19.00 dB

Date: 1.JUN.2016 16:55:52

Lowest Channel / 16QAM



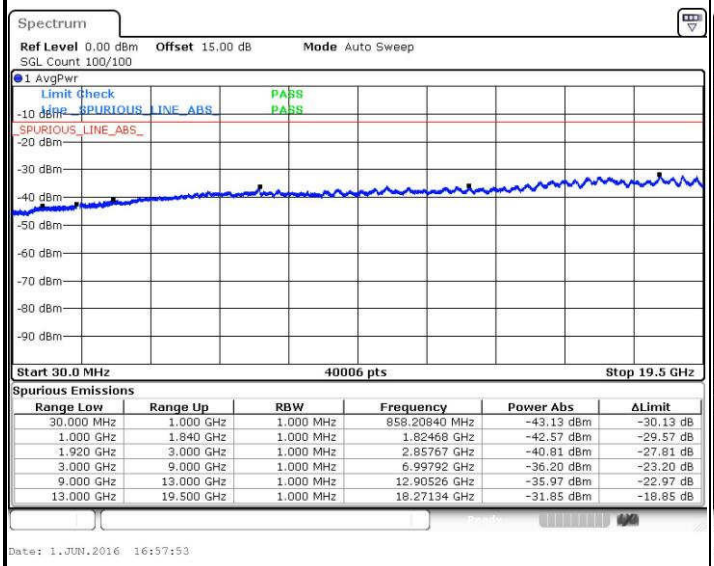
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.86707 MHz	-43.14 dBm	-30.14 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-39.32 dBm	-26.32 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.83787 GHz	-40.74 dBm	-27.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-36.31 dBm	-23.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58055 GHz	-36.18 dBm	-23.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-31.97 dBm	-18.97 dB

Date: 1.JUN.2016 16:56:52

LTE Band 2 / 10MHz

Middle Channel / QPSK

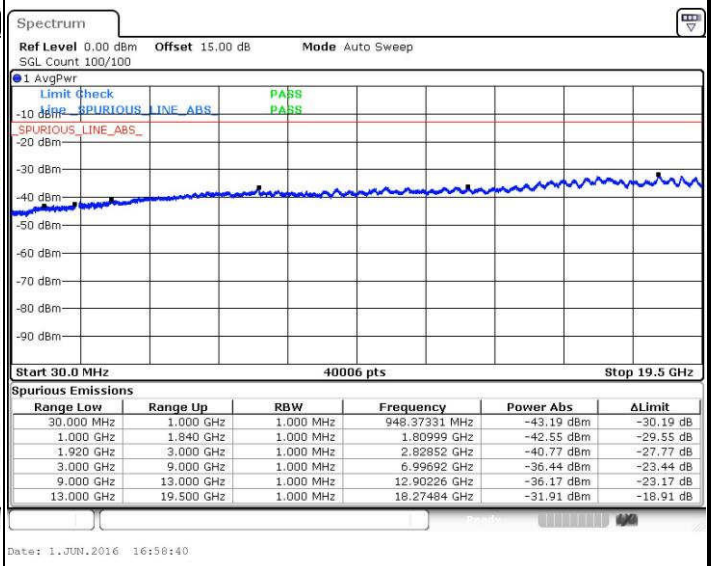


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	858.20840 MHz	-43.13 dBm	-30.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82468 GHz	-42.57 dBm	-29.57 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85767 GHz	-40.81 dBm	-27.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-36.20 dBm	-23.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.90526 GHz	-35.97 dBm	-22.97 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27134 GHz	-31.85 dBm	-18.85 dB

Date: 1.JUN.2016 16:57:53

Middle Channel / 16QAM

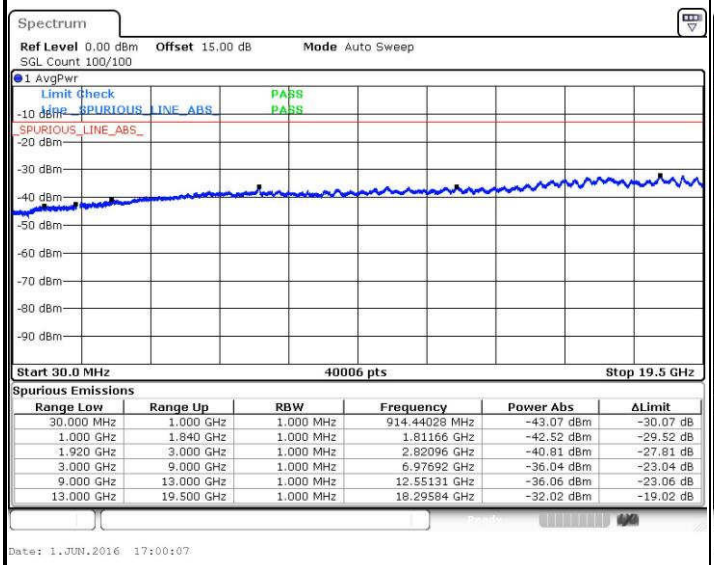


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-43.19 dBm	-30.19 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80999 GHz	-42.55 dBm	-29.55 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82852 GHz	-40.77 dBm	-27.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-36.44 dBm	-23.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.90226 GHz	-36.17 dBm	-23.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27484 GHz	-31.91 dBm	-18.91 dB

Date: 1.JUN.2016 16:58:40

Highest Channel / QPSK

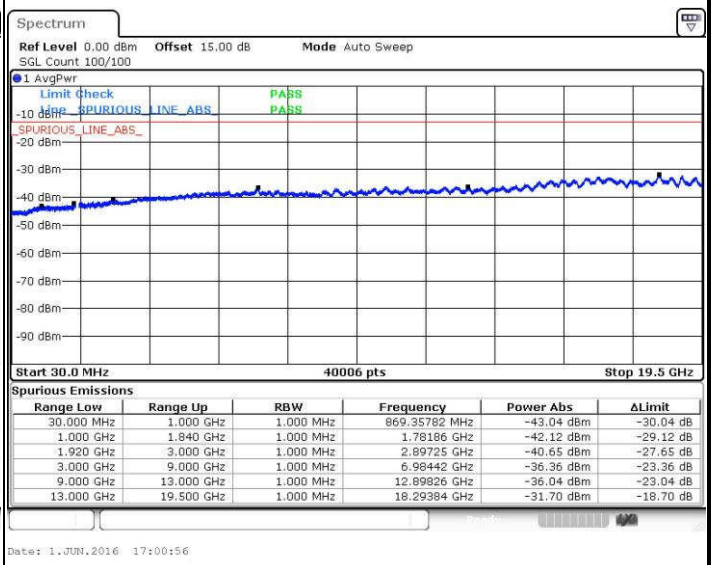


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-43.07 dBm	-30.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81166 GHz	-42.52 dBm	-29.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.82096 GHz	-40.81 dBm	-27.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-36.04 dBm	-23.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55131 GHz	-36.06 dBm	-23.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29584 GHz	-32.02 dBm	-19.02 dB

Date: 1.JUN.2016 17:00:07

Highest Channel / 16QAM



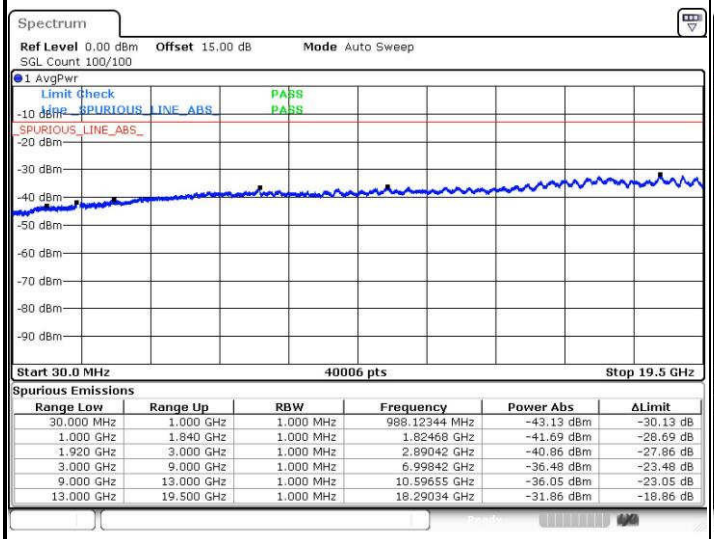
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-43.04 dBm	-30.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78186 GHz	-42.12 dBm	-29.12 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89725 GHz	-40.65 dBm	-27.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98442 GHz	-36.36 dBm	-23.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.89826 GHz	-36.04 dBm	-23.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29384 GHz	-31.70 dBm	-18.70 dB

Date: 1.JUN.2016 17:00:56

LTE Band 2 / 15MHz

Lowest Channel / QPSK

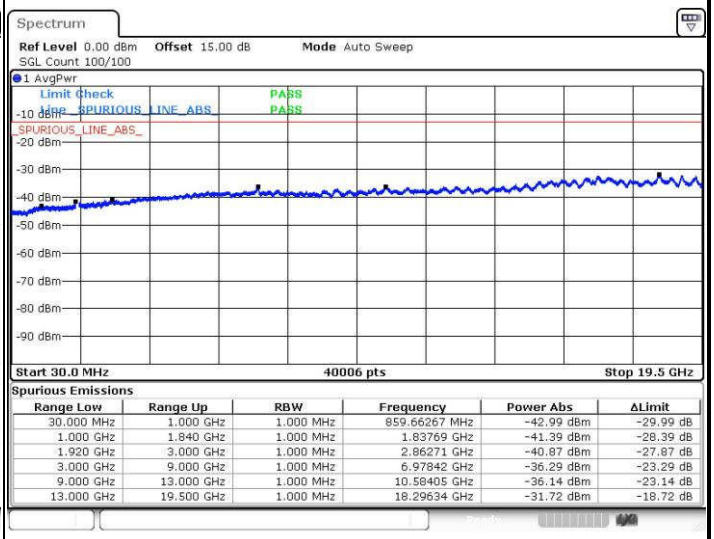


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-43.13 dBm	-30.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82468 GHz	-41.69 dBm	-28.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89042 GHz	-40.86 dBm	-27.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99842 GHz	-36.48 dBm	-23.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59655 GHz	-36.05 dBm	-23.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29034 GHz	-31.86 dBm	-18.86 dB

Date: 1.JUN.2016 17:07:22

Lowest Channel / 16QAM

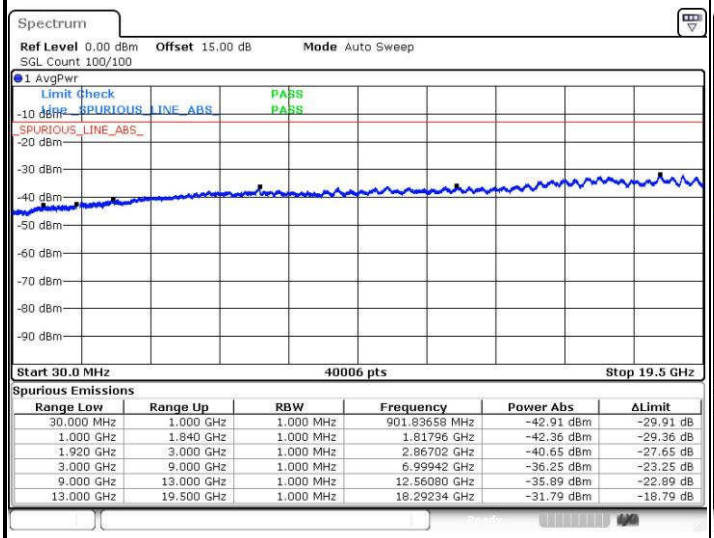


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	859.66267 MHz	-42.99 dBm	-29.99 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-41.39 dBm	-28.39 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86271 GHz	-40.87 dBm	-27.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-36.29 dBm	-23.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58405 GHz	-36.14 dBm	-23.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29634 GHz	-31.72 dBm	-18.72 dB

Date: 1.JUN.2016 17:08:28

Middle Channel / QPSK

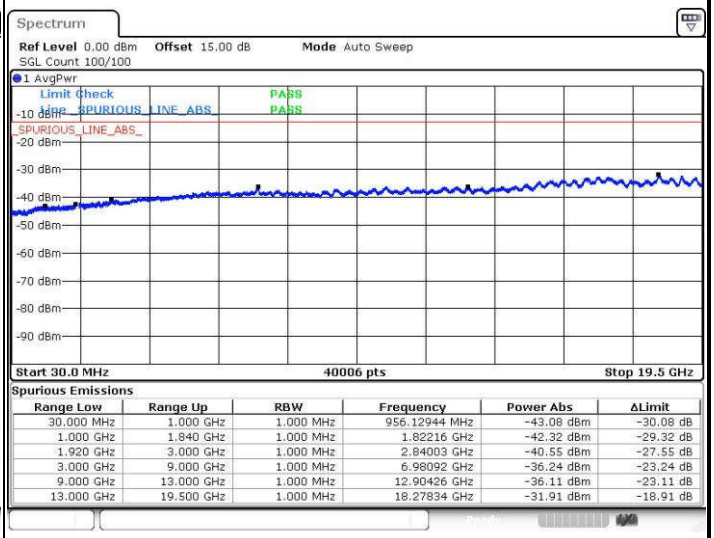


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-42.91 dBm	-29.91 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-42.36 dBm	-29.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86702 GHz	-40.65 dBm	-27.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99942 GHz	-36.25 dBm	-23.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56080 GHz	-35.89 dBm	-22.89 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.29234 GHz	-31.79 dBm	-18.79 dB

Date: 1.JUN.2016 17:10:05

Middle Channel / 16QAM



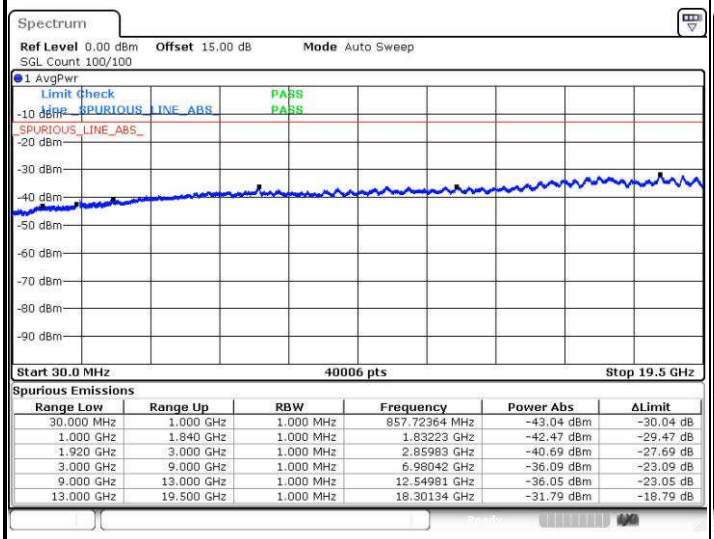
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.12944 MHz	-43.08 dBm	-30.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82216 GHz	-42.32 dBm	-29.32 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.84003 GHz	-40.55 dBm	-27.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98092 GHz	-36.24 dBm	-23.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.90426 GHz	-36.11 dBm	-23.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27834 GHz	-31.91 dBm	-18.91 dB

Date: 1.JUN.2016 17:09:21

LTE Band 2 / 15MHz

Highest Channel / QPSK

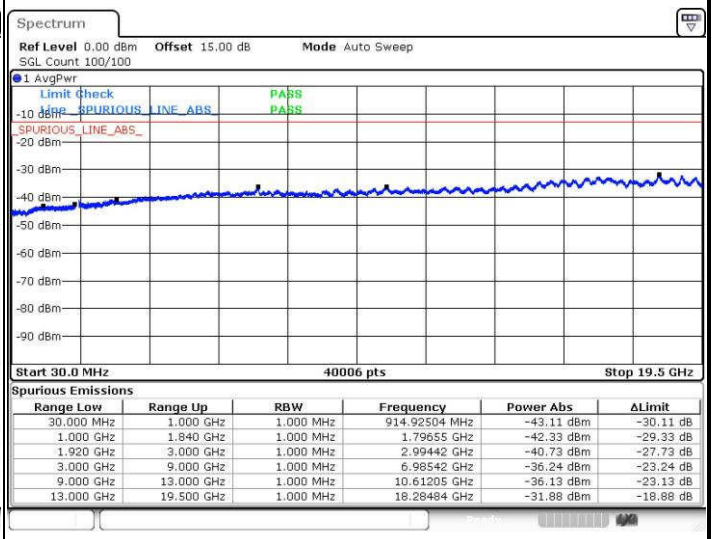


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.72364 MHz	-43.04 dBm	-30.04 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83223 GHz	-42.47 dBm	-29.47 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85983 GHz	-40.69 dBm	-27.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98042 GHz	-36.09 dBm	-23.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.54981 GHz	-36.05 dBm	-23.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30134 GHz	-31.79 dBm	-18.79 dB

Date: 1.JUN.2016 17:10:48

Highest Channel / 16QAM



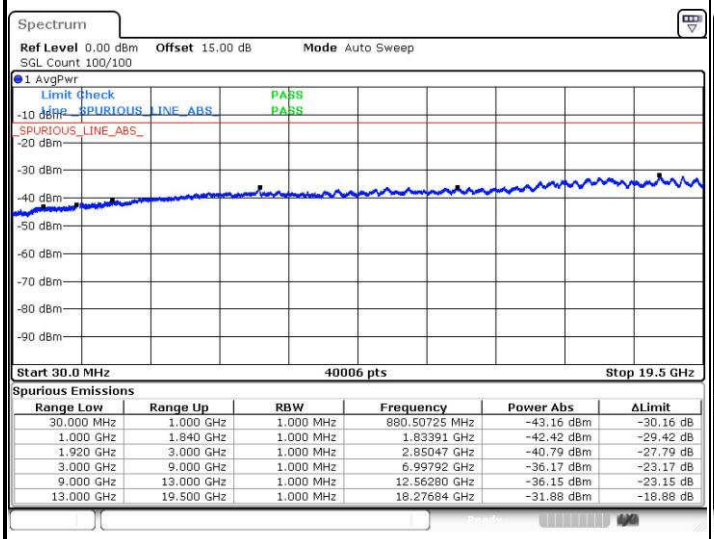
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-43.11 dBm	-30.11 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79655 GHz	-42.33 dBm	-29.33 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99442 GHz	-40.73 dBm	-27.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98542 GHz	-36.24 dBm	-23.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.61205 GHz	-36.13 dBm	-23.13 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28484 GHz	-31.88 dBm	-18.88 dB

Date: 1.JUN.2016 17:11:57

LTE Band 2 / 20MHz

Lowest Channel / QPSK

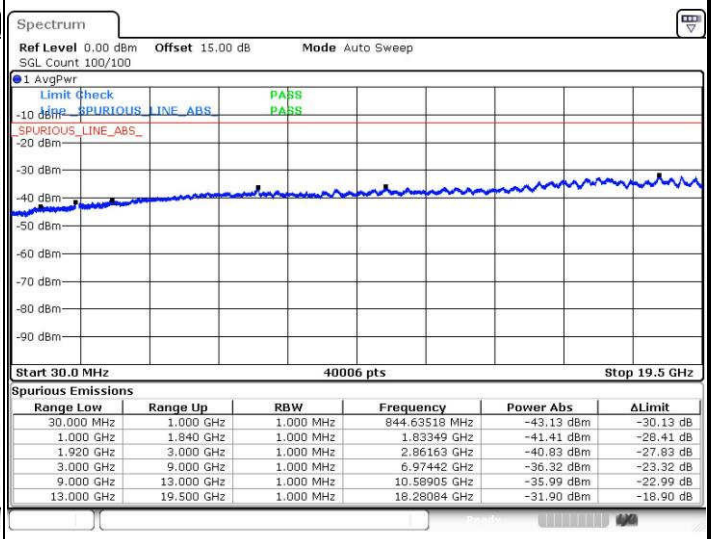


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-43.16 dBm	-30.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-42.42 dBm	-29.42 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85047 GHz	-40.79 dBm	-27.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99792 GHz	-36.17 dBm	-23.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.56280 GHz	-36.15 dBm	-23.15 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27684 GHz	-31.88 dBm	-18.88 dB

Date: 1.JUN.2016 17:16:13

Lowest Channel / 16QAM



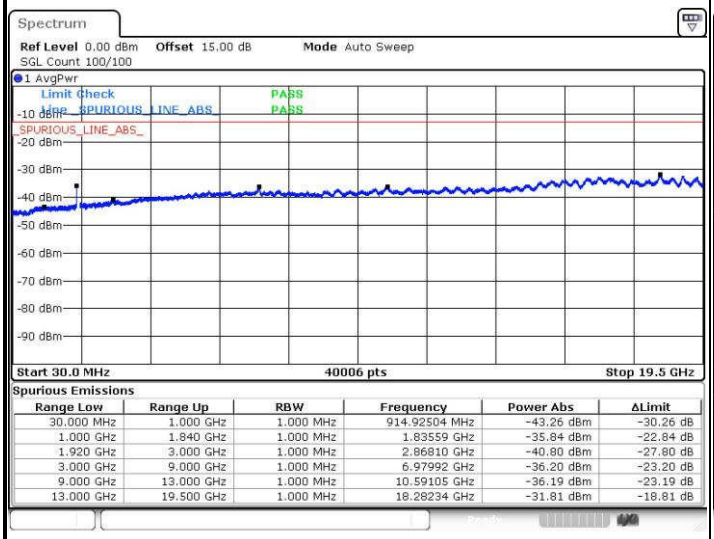
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.63518 MHz	-43.13 dBm	-30.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83349 GHz	-41.41 dBm	-28.41 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86163 GHz	-40.83 dBm	-27.83 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97442 GHz	-36.32 dBm	-23.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.58905 GHz	-35.99 dBm	-22.99 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28084 GHz	-31.90 dBm	-18.90 dB

Date: 1.JUN.2016 17:17:02

LTE Band 2 / 20MHz

Middle Channel / QPSK

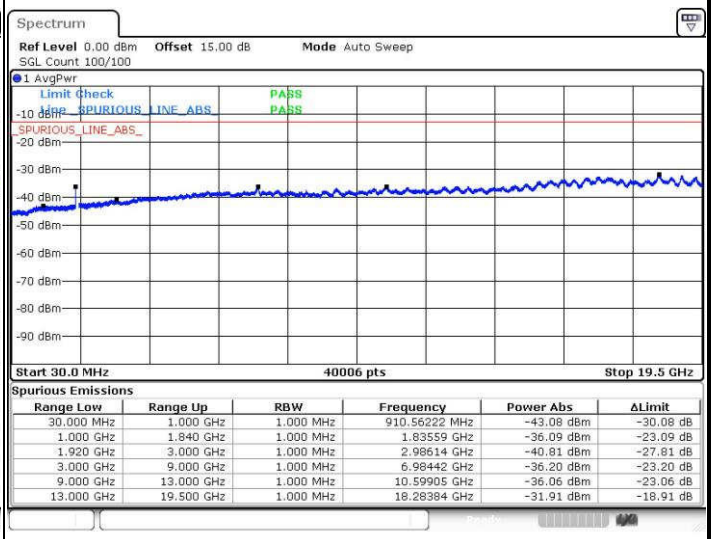


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-43.26 dBm	-30.26 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-35.84 dBm	-22.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.86810 GHz	-40.80 dBm	-27.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97992 GHz	-36.20 dBm	-23.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59105 GHz	-36.19 dBm	-23.19 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28234 GHz	-31.81 dBm	-18.81 dB

Date: 1.JUN.2016 17:18:42

Middle Channel / 16QAM

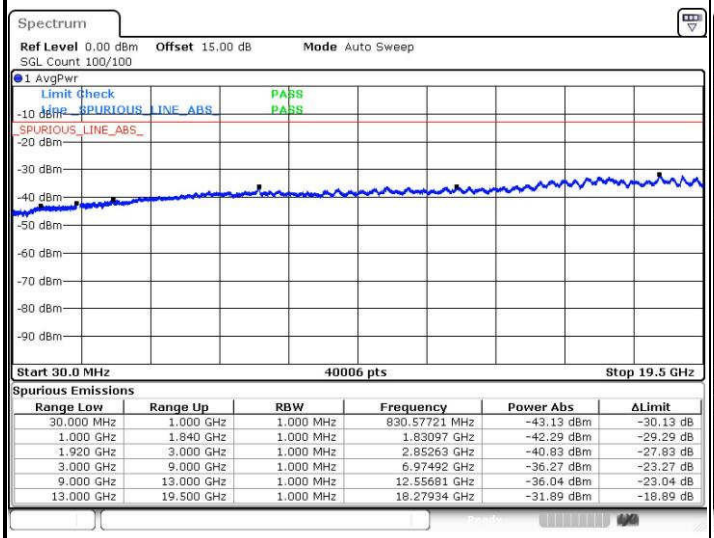


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	910.56222 MHz	-43.08 dBm	-30.08 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83559 GHz	-36.09 dBm	-23.09 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98614 GHz	-40.81 dBm	-27.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98442 GHz	-36.20 dBm	-23.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59905 GHz	-36.06 dBm	-23.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.28384 GHz	-31.91 dBm	-18.91 dB

Date: 1.JUN.2016 17:18:00

Highest Channel / QPSK

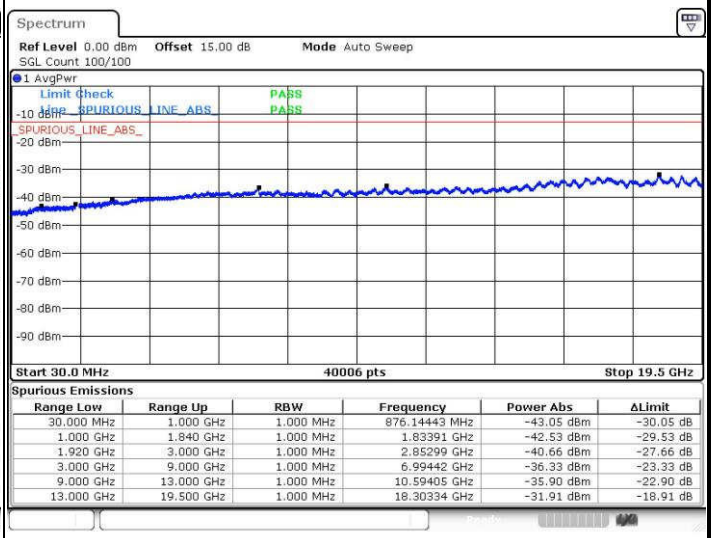


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	830.57721 MHz	-43.13 dBm	-30.13 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-42.29 dBm	-29.29 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85263 GHz	-40.83 dBm	-27.83 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97492 GHz	-36.27 dBm	-23.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.55681 GHz	-36.04 dBm	-23.04 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.27934 GHz	-31.89 dBm	-18.89 dB

Date: 1.JUN.2016 17:19:26

Highest Channel / 16QAM



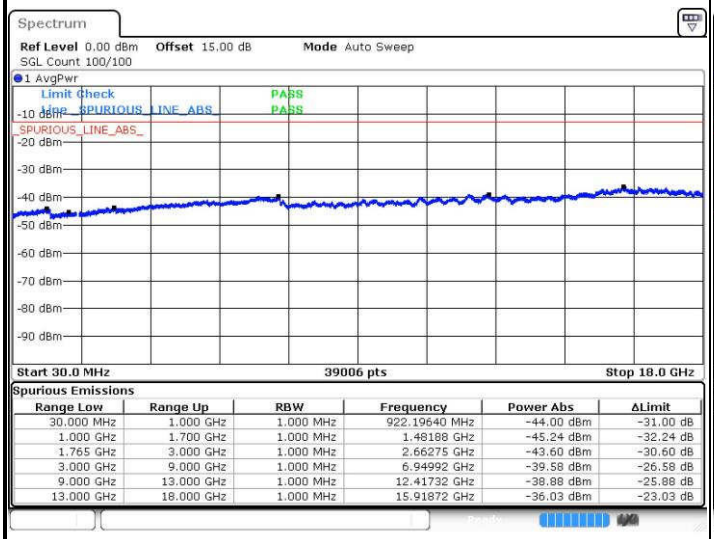
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-43.05 dBm	-30.05 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83391 GHz	-42.53 dBm	-29.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.85299 GHz	-40.66 dBm	-27.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-36.33 dBm	-23.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.59405 GHz	-35.90 dBm	-22.90 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.30334 GHz	-31.91 dBm	-18.91 dB

Date: 1.JUN.2016 17:20:12

LTE Band 4 / 1.4MHz

Lowest Channel / QPSK

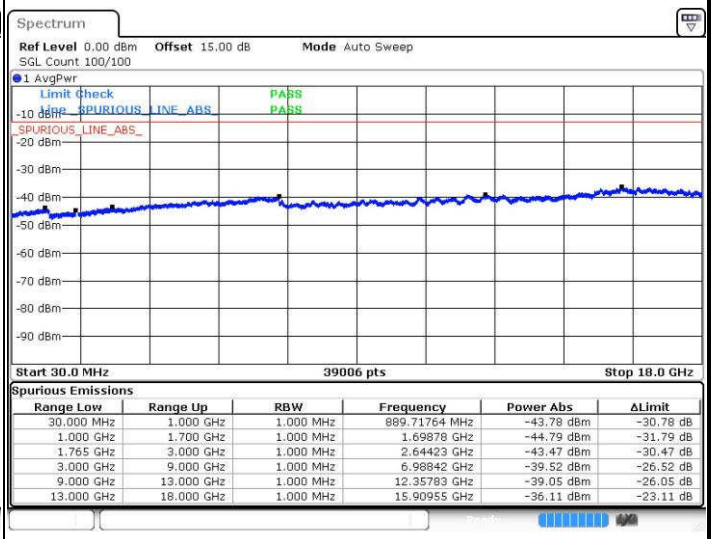


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	922.19640 MHz	-44.00 dBm	-31.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48188 GHz	-45.24 dBm	-32.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66275 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94992 GHz	-39.58 dBm	-26.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41732 GHz	-38.88 dBm	-25.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91872 GHz	-36.03 dBm	-23.03 dB

Date: 2.JUN.2016 11:16:56

Lowest Channel / 16QAM

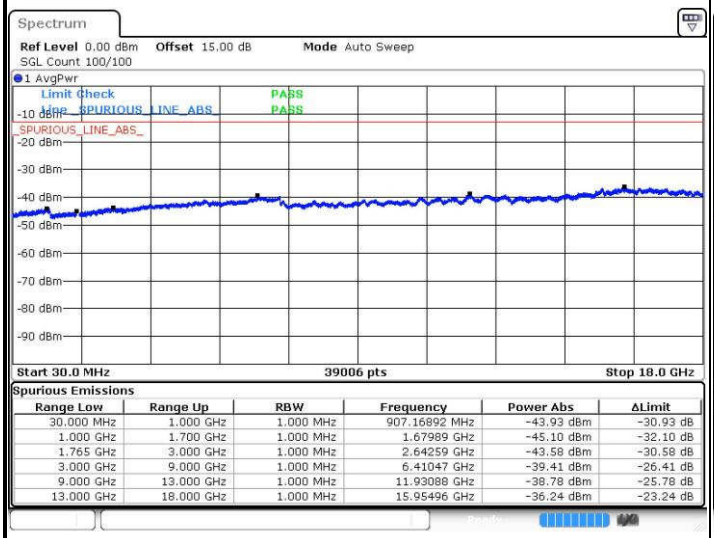


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.71764 MHz	-43.78 dBm	-30.78 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69878 GHz	-44.79 dBm	-31.79 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64423 GHz	-43.47 dBm	-30.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-39.52 dBm	-26.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35783 GHz	-39.05 dBm	-26.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90955 GHz	-36.11 dBm	-23.11 dB

Date: 2.JUN.2016 11:17:51

Middle Channel / QPSK

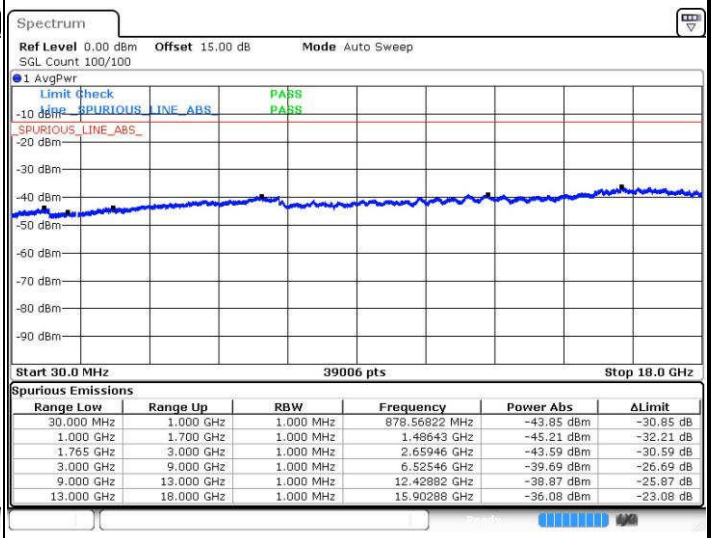


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.16892 MHz	-43.93 dBm	-30.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67989 GHz	-45.10 dBm	-32.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64259 GHz	-43.58 dBm	-30.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.41047 GHz	-39.41 dBm	-26.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93088 GHz	-38.78 dBm	-25.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.95496 GHz	-36.24 dBm	-23.24 dB

Date: 2.JUN.2016 11:19:29

Middle Channel / 16QAM



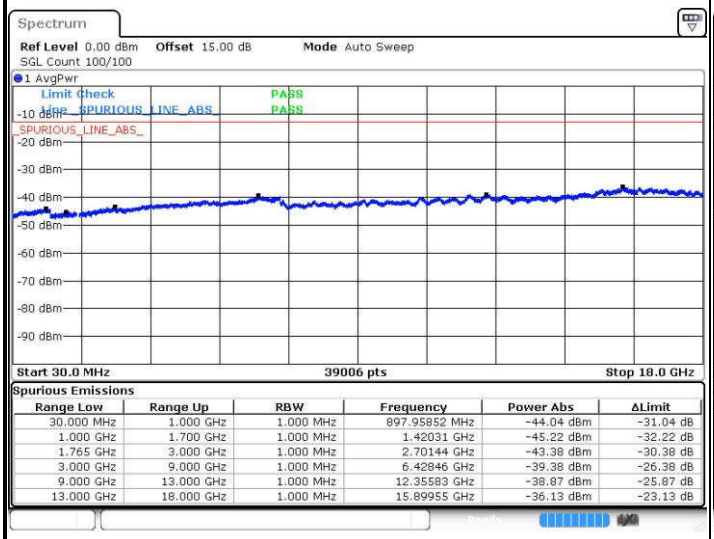
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.56822 MHz	-43.85 dBm	-30.85 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48643 GHz	-45.21 dBm	-32.21 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65946 GHz	-43.59 dBm	-30.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.52546 GHz	-39.69 dBm	-26.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42882 GHz	-38.87 dBm	-25.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90288 GHz	-36.08 dBm	-23.08 dB

Date: 2.JUN.2016 11:20:25

LTE Band 4 / 1.4MHz

Highest Channel / QPSK

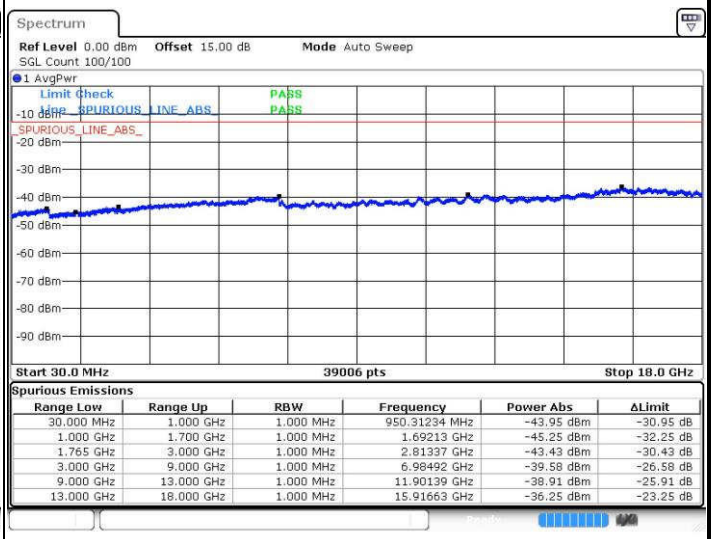


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-44.04 dBm	-31.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.42031 GHz	-45.22 dBm	-32.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.70144 GHz	-43.38 dBm	-30.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.42846 GHz	-39.38 dBm	-26.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35583 GHz	-38.87 dBm	-25.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89955 GHz	-36.13 dBm	-23.13 dB

Date: 2.JUN.2016 11:26:35

Highest Channel / 16QAM



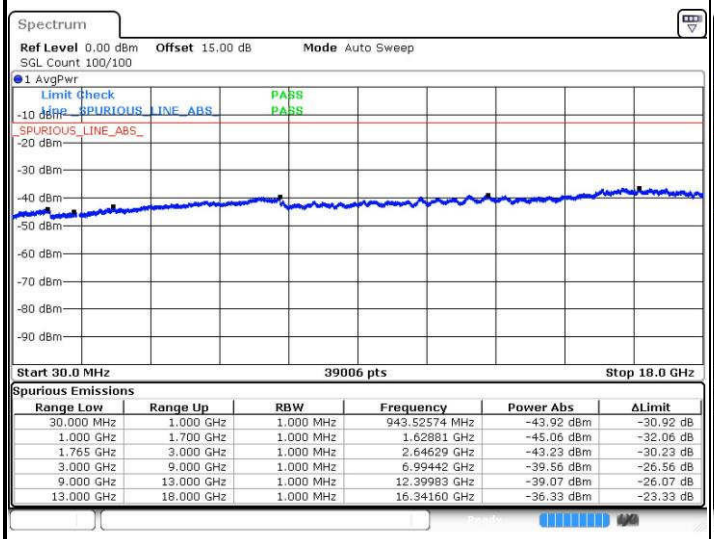
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-43.95 dBm	-30.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69213 GHz	-45.25 dBm	-32.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.81337 GHz	-43.43 dBm	-30.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98492 GHz	-39.58 dBm	-26.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90139 GHz	-38.91 dBm	-25.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91663 GHz	-36.25 dBm	-23.25 dB

Date: 2.JUN.2016 11:27:31

LTE Band 4 / 3MHz

Lowest Channel / QPSK

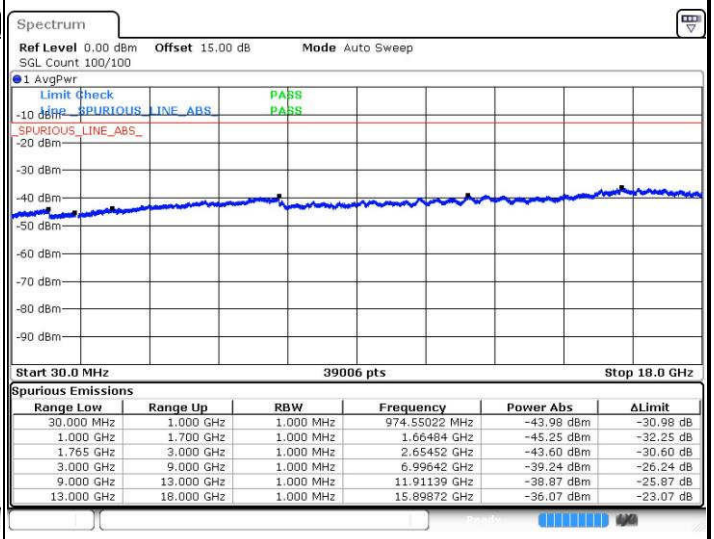


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-43.92 dBm	-30.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62881 GHz	-45.06 dBm	-32.06 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64629 GHz	-43.23 dBm	-30.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-39.56 dBm	-26.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39983 GHz	-39.07 dBm	-26.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34160 GHz	-36.33 dBm	-23.33 dB

Date: 2.JUN.2016 11:33:41

Lowest Channel / 16QAM



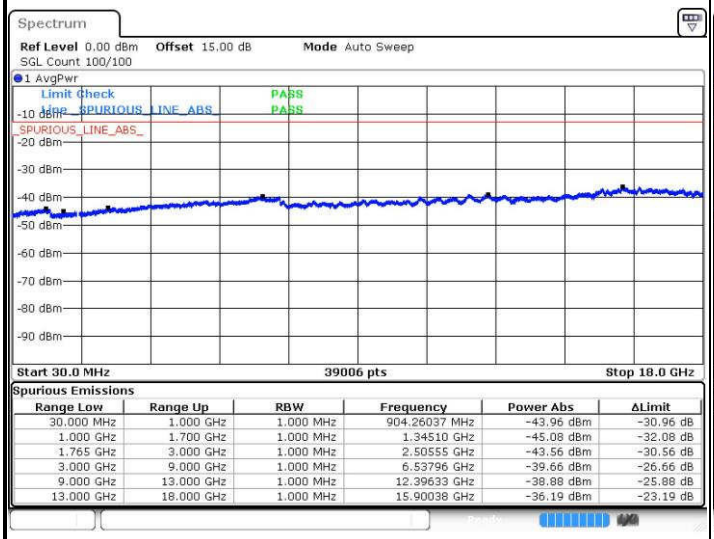
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66484 GHz	-45.25 dBm	-32.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65452 GHz	-43.60 dBm	-30.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-39.24 dBm	-26.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.91139 GHz	-38.87 dBm	-25.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89872 GHz	-36.07 dBm	-23.07 dB

Date: 2.JUN.2016 11:34:37

LTE Band 4 / 3MHz

Middle Channel / QPSK

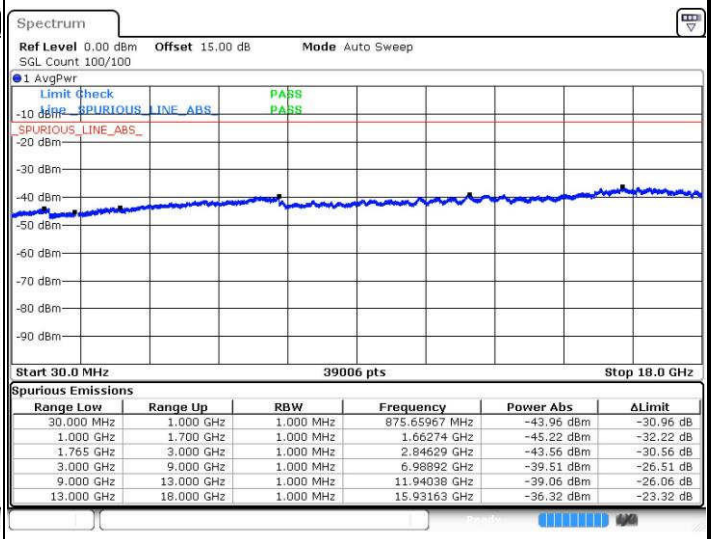


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.26037 MHz	-43.96 dBm	-30.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.34510 GHz	-45.08 dBm	-32.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.50555 GHz	-43.56 dBm	-30.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.53796 GHz	-39.66 dBm	-26.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39633 GHz	-38.88 dBm	-25.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90038 GHz	-36.19 dBm	-23.19 dB

Date: 2.JUN.2016 11:36:15

Middle Channel / 16QAM

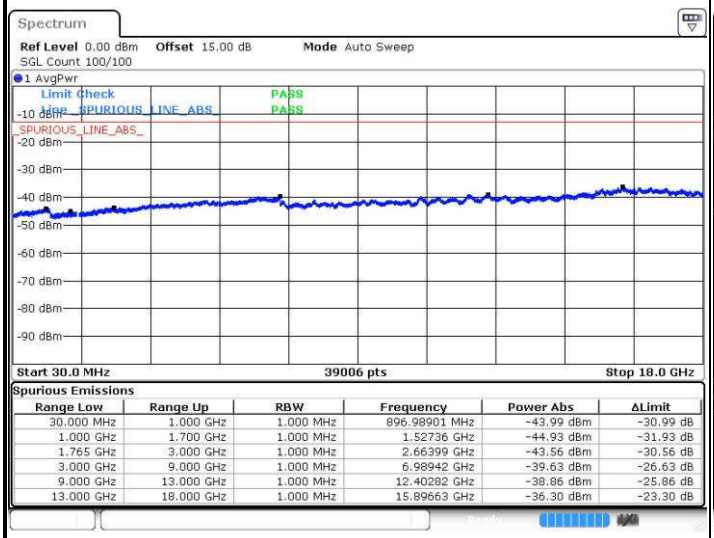


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.65967 MHz	-43.96 dBm	-30.96 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66274 GHz	-45.22 dBm	-32.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84629 GHz	-43.56 dBm	-30.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-39.51 dBm	-26.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.94038 GHz	-39.06 dBm	-26.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.93163 GHz	-36.32 dBm	-23.32 dB

Date: 2.JUN.2016 11:37:10

Highest Channel / QPSK

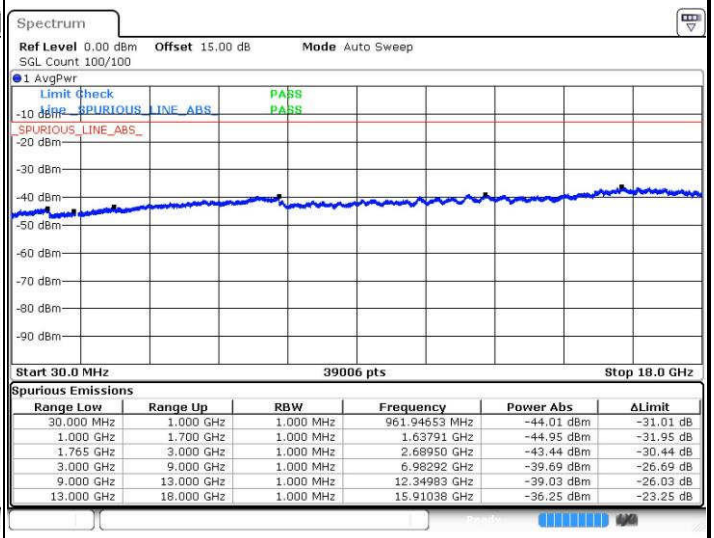


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.98901 MHz	-43.99 dBm	-30.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.52736 GHz	-44.93 dBm	-31.93 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.66399 GHz	-43.56 dBm	-30.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-39.63 dBm	-26.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40282 GHz	-38.86 dBm	-25.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89663 GHz	-36.30 dBm	-23.30 dB

Date: 2.JUN.2016 21:01:34

Highest Channel / 16QAM



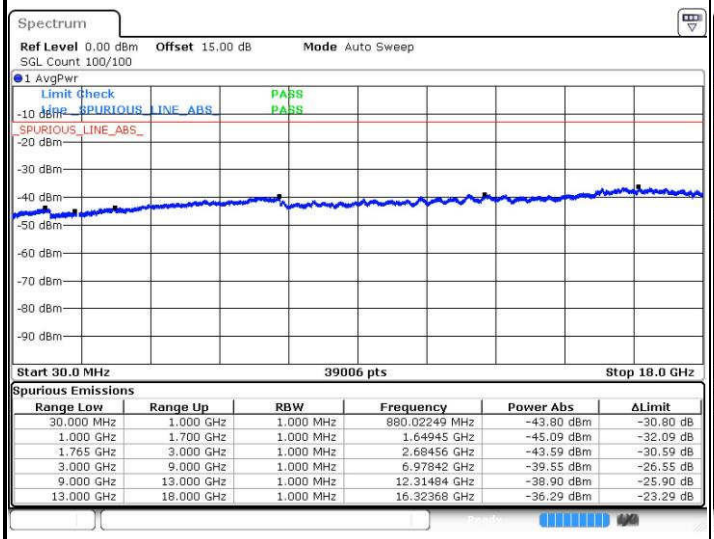
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-44.01 dBm	-31.01 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63791 GHz	-44.95 dBm	-31.95 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68950 GHz	-43.44 dBm	-30.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98292 GHz	-39.69 dBm	-26.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34983 GHz	-39.03 dBm	-26.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91038 GHz	-36.25 dBm	-23.25 dB

Date: 2.JUN.2016 21:02:30

LTE Band 4 / 5MHz

Lowest Channel / QPSK

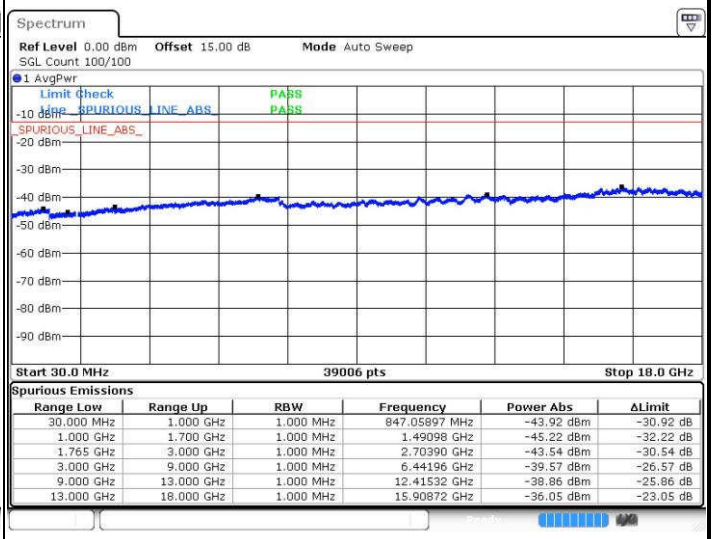


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-43.80 dBm	-30.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64945 GHz	-45.09 dBm	-32.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68456 GHz	-43.59 dBm	-30.59 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97842 GHz	-39.55 dBm	-26.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.31484 GHz	-38.90 dBm	-25.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.32368 GHz	-36.29 dBm	-23.29 dB

Date: 2.JUN.2016 21:08:40

Lowest Channel / 16QAM

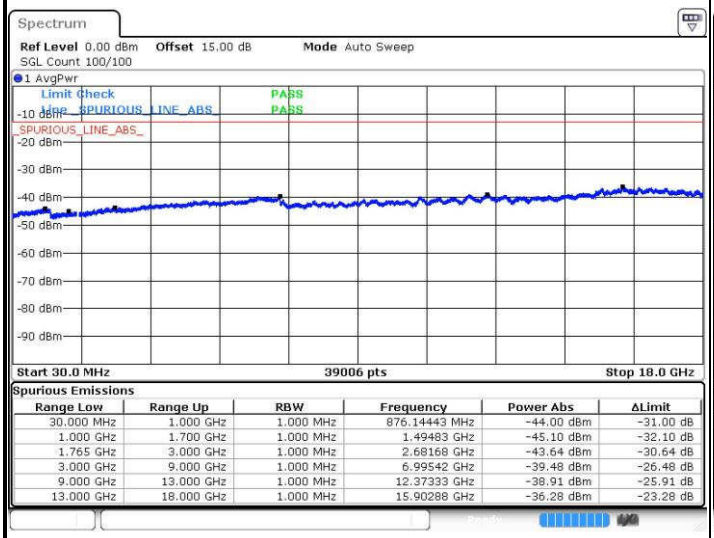


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.05897 MHz	-43.92 dBm	-30.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.49098 GHz	-45.22 dBm	-32.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.70390 GHz	-43.54 dBm	-30.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.44196 GHz	-39.57 dBm	-26.57 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41532 GHz	-38.86 dBm	-25.86 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90872 GHz	-36.05 dBm	-23.05 dB

Date: 2.JUN.2016 21:09:35

Middle Channel / QPSK

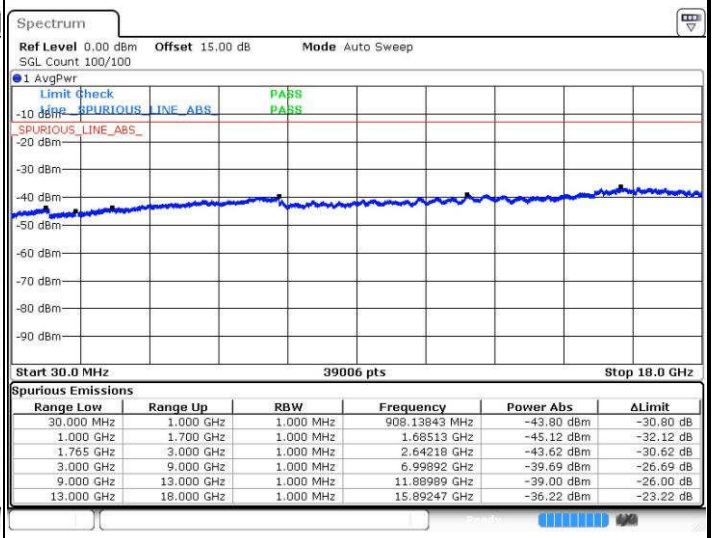


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.14443 MHz	-44.00 dBm	-31.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.49483 GHz	-45.10 dBm	-32.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.68168 GHz	-43.64 dBm	-30.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99542 GHz	-39.48 dBm	-26.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.37333 GHz	-38.91 dBm	-25.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90288 GHz	-36.28 dBm	-23.28 dB

Date: 2.JUN.2016 21:11:13

Middle Channel / 16QAM



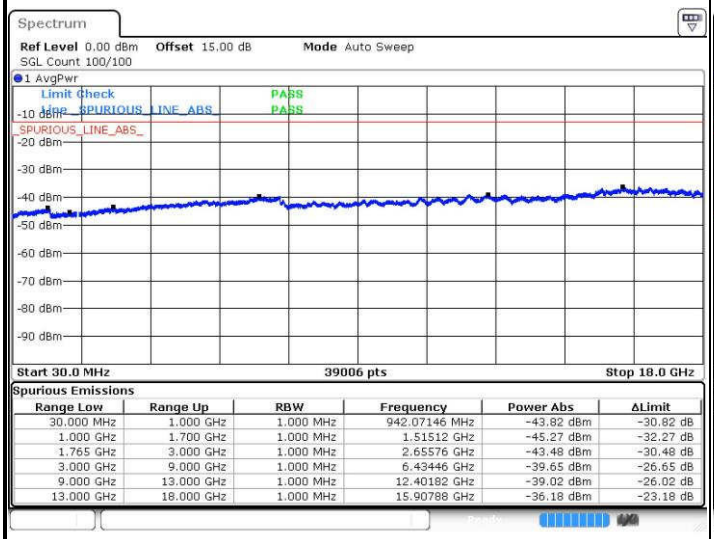
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	908.13843 MHz	-43.80 dBm	-30.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68513 GHz	-45.12 dBm	-32.12 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64218 GHz	-43.62 dBm	-30.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99892 GHz	-39.69 dBm	-26.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88989 GHz	-39.00 dBm	-26.00 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89247 GHz	-36.22 dBm	-23.22 dB

Date: 2.JUN.2016 21:12:09

LTE Band 4 / 5MHz

Highest Channel / QPSK

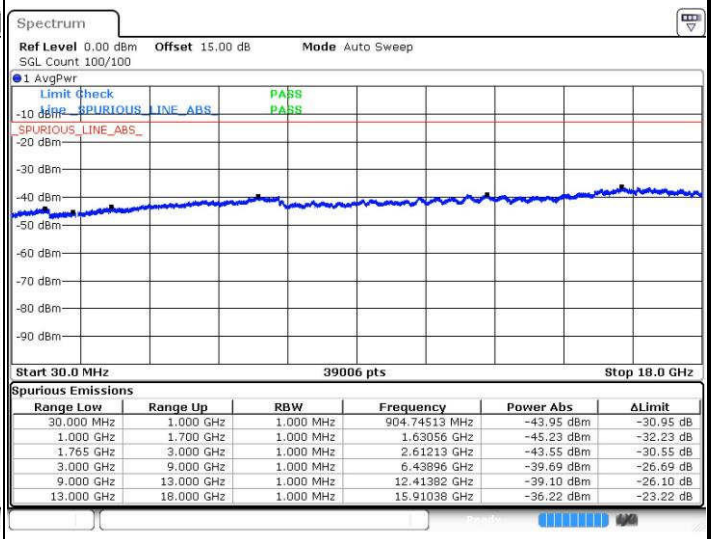


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-43.82 dBm	-30.82 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.51512 GHz	-45.27 dBm	-32.27 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65576 GHz	-43.48 dBm	-30.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.43446 GHz	-39.65 dBm	-26.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40182 GHz	-39.02 dBm	-26.02 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90788 GHz	-36.18 dBm	-23.18 dB

Date: 2.JUN.2016 21:18:19

Highest Channel / 16QAM



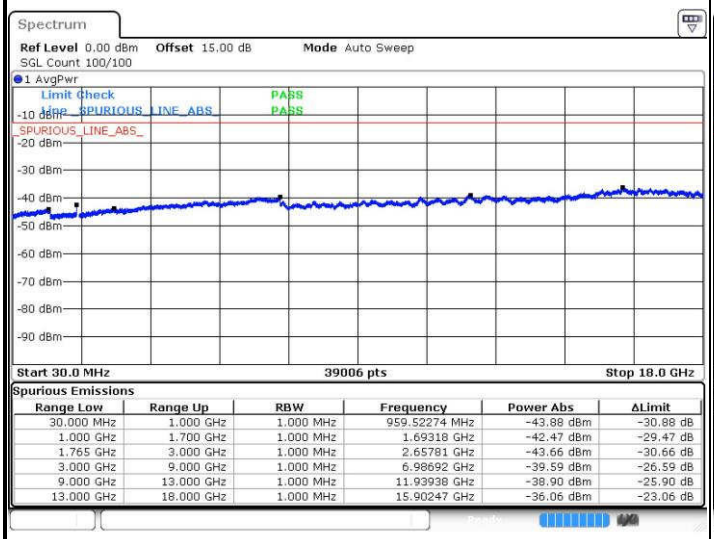
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-43.95 dBm	-30.95 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63056 GHz	-45.23 dBm	-32.23 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.61213 GHz	-43.55 dBm	-30.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.43896 GHz	-39.69 dBm	-26.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41382 GHz	-39.10 dBm	-26.10 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.91038 GHz	-36.22 dBm	-23.22 dB

Date: 2.JUN.2016 21:19:15

LTE Band 4 / 10MHz

Lowest Channel / QPSK

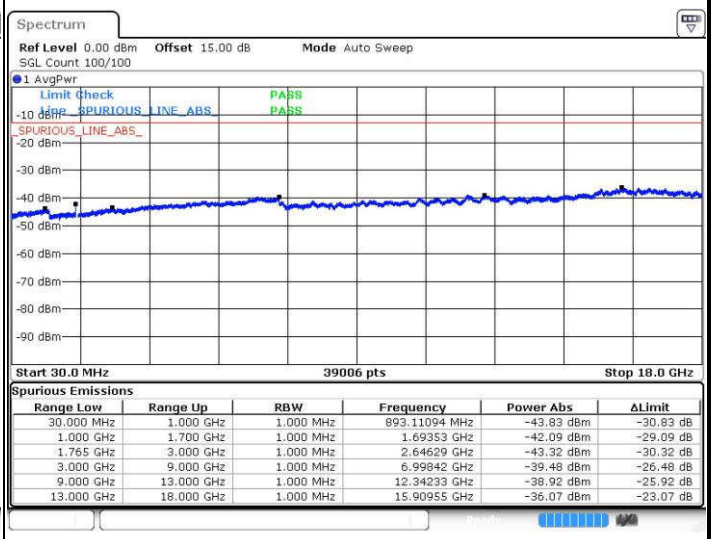


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-43.88 dBm	-30.88 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-42.47 dBm	-29.47 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65781 GHz	-43.66 dBm	-30.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98692 GHz	-39.59 dBm	-26.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.93938 GHz	-38.90 dBm	-25.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90247 GHz	-36.06 dBm	-23.06 dB

Date: 2.JUN.2016 21:25:25

Lowest Channel / 16QAM



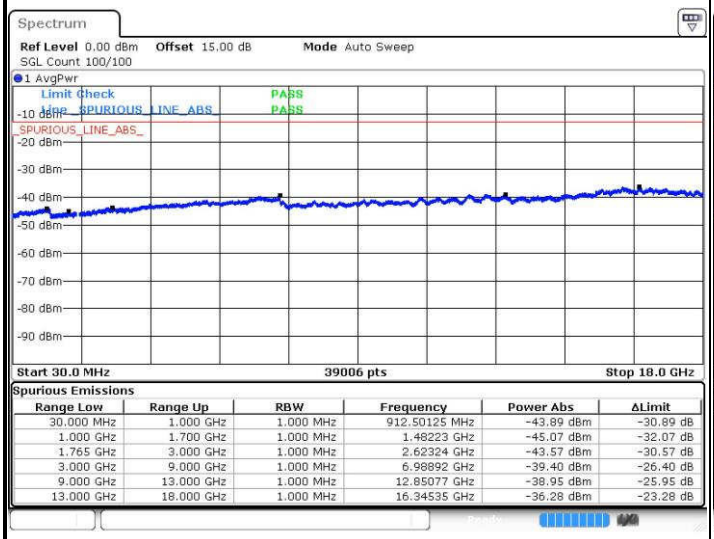
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	893.11094 MHz	-43.83 dBm	-30.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-42.09 dBm	-29.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64629 GHz	-43.32 dBm	-30.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99842 GHz	-39.48 dBm	-26.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.34233 GHz	-38.92 dBm	-25.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90955 GHz	-36.07 dBm	-23.07 dB

Date: 2.JUN.2016 21:26:21

LTE Band 4 / 10MHz

Middle Channel / QPSK

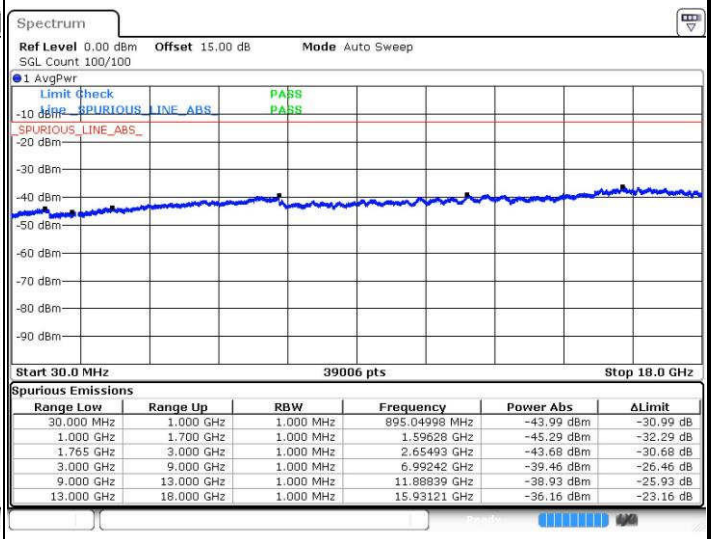


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.50125 MHz	-43.89 dBm	-30.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.48223 GHz	-45.07 dBm	-32.07 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.62324 GHz	-43.57 dBm	-30.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-39.40 dBm	-26.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.85077 GHz	-38.95 dBm	-25.95 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.34535 GHz	-36.28 dBm	-23.28 dB

Date: 2.JUN.2016 21:27:59

Middle Channel / 16QAM

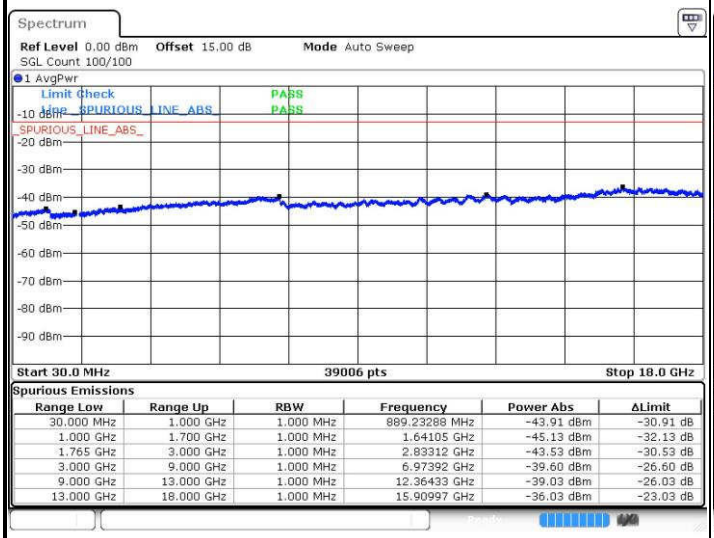


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-43.99 dBm	-30.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59628 GHz	-45.29 dBm	-32.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.65493 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-39.46 dBm	-26.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88839 GHz	-38.93 dBm	-25.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.93121 GHz	-36.16 dBm	-23.16 dB

Date: 2.JUN.2016 21:28:55

Highest Channel / QPSK

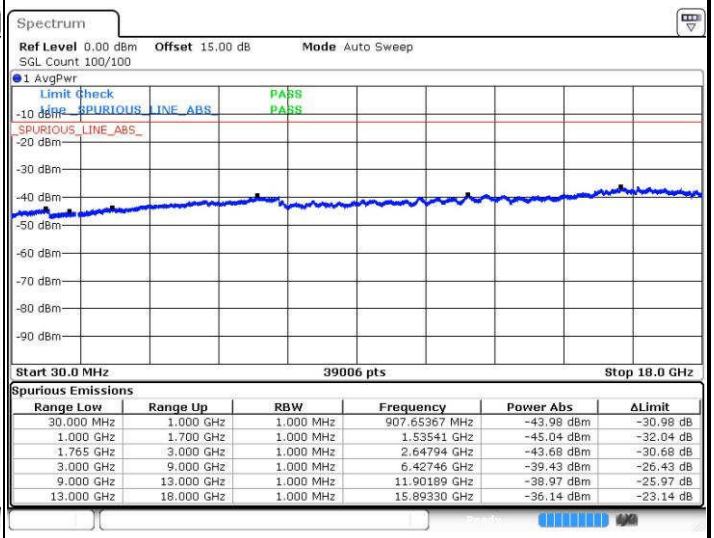


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.23288 MHz	-43.91 dBm	-30.91 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64105 GHz	-45.13 dBm	-32.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.83312 GHz	-43.53 dBm	-30.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97392 GHz	-39.60 dBm	-26.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.36433 GHz	-39.03 dBm	-26.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.90997 GHz	-36.03 dBm	-23.03 dB

Date: 2.JUN.2016 21:35:05

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.65367 MHz	-43.98 dBm	-30.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.53541 GHz	-45.04 dBm	-32.04 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.64794 GHz	-43.68 dBm	-30.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.42746 GHz	-39.43 dBm	-26.43 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90189 GHz	-38.97 dBm	-25.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.89330 GHz	-36.14 dBm	-23.14 dB

Date: 2.JUN.2016 21:36:00