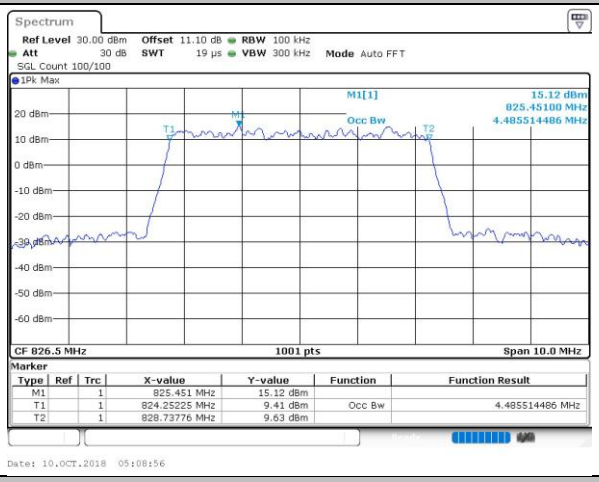
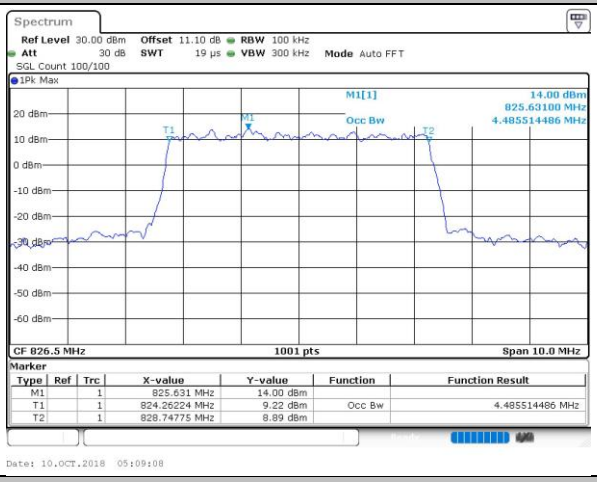
LTE Band 5

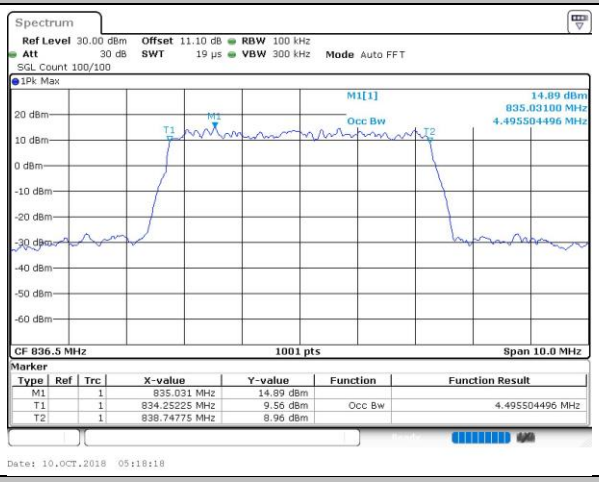
Lowest Channel / 5MHz / QPSK



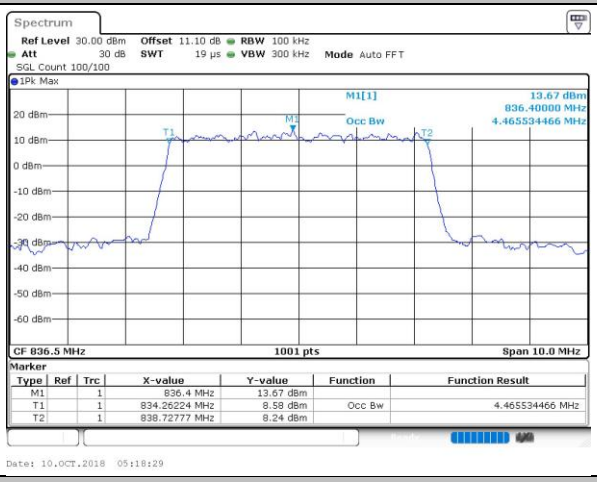
Lowest Channel / 5MHz / 16QAM



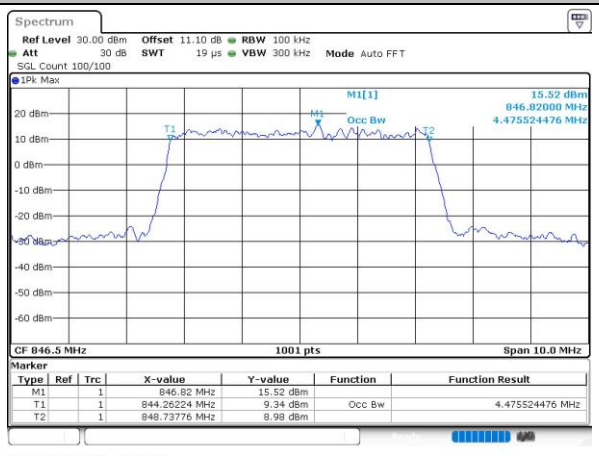
Middle Channel / 5MHz / QPSK



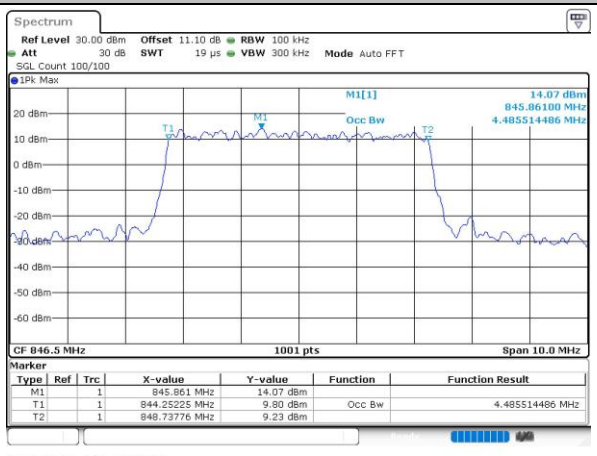
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

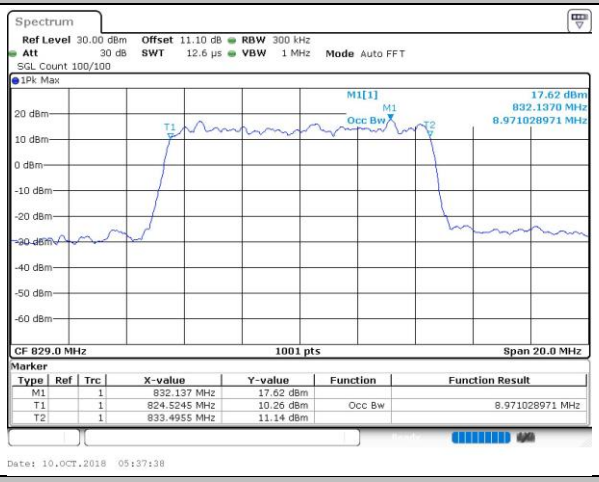


Highest Channel / 5MHz / 16QAM

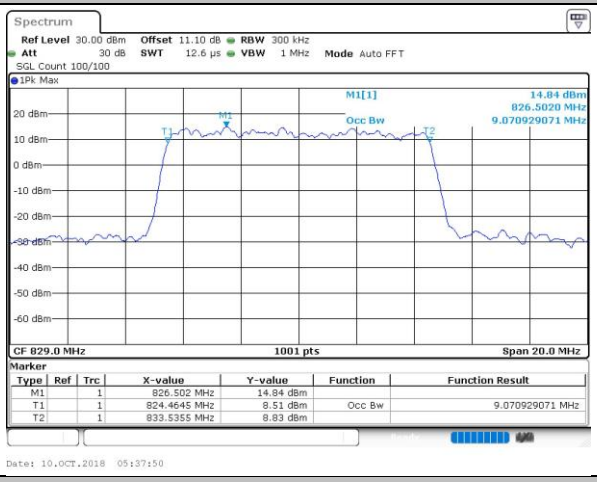


LTE Band 5

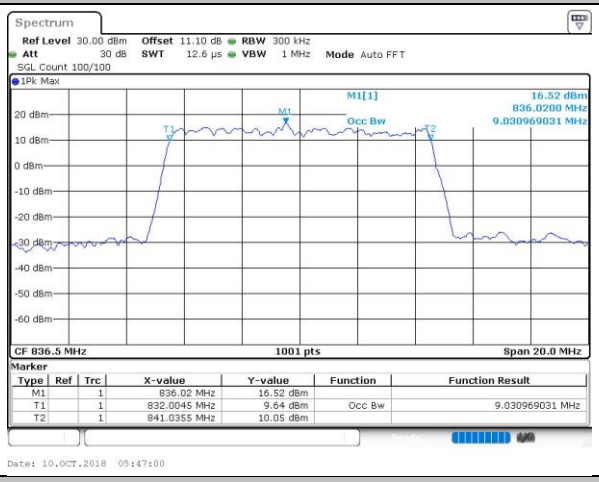
Lowest Channel / 10MHz / QPSK



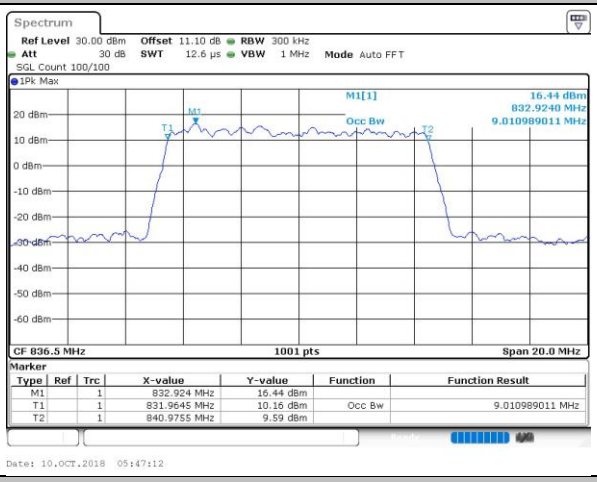
Lowest Channel / 10MHz / 16QAM



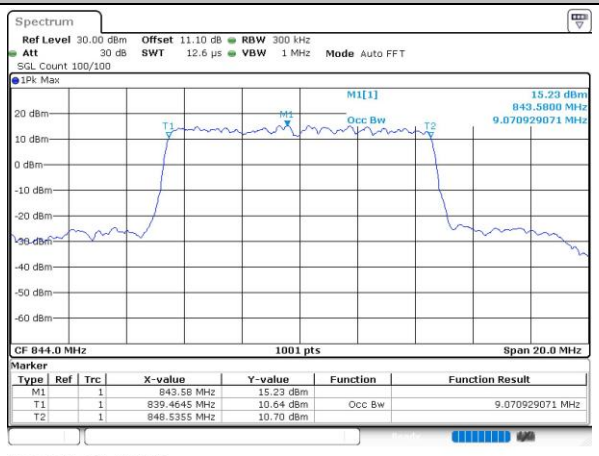
Middle Channel / 10MHz / QPSK



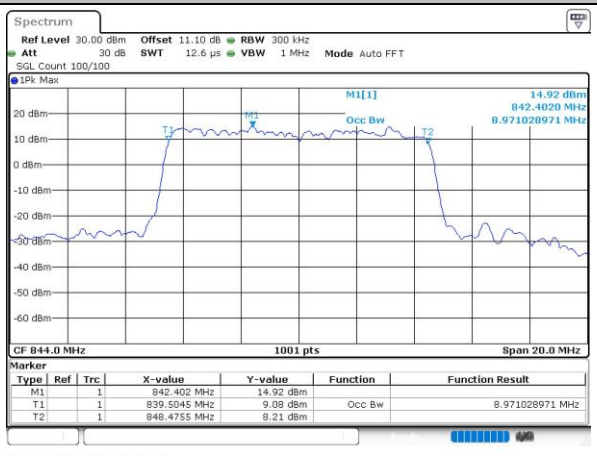
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



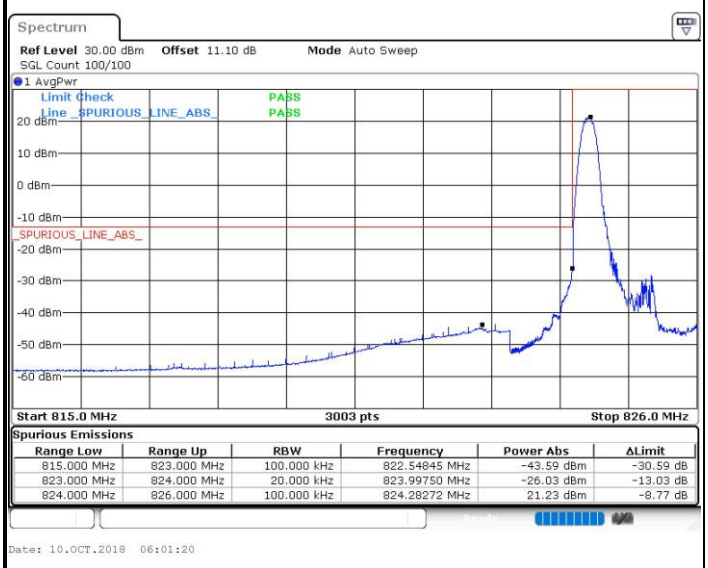
Highest Channel / 10MHz / 16QAM



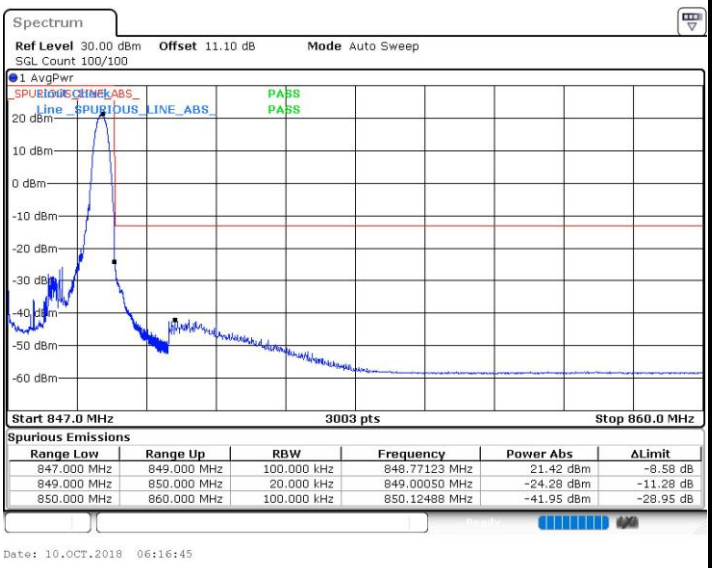
Conducted Band Edge

LTE Band 5 / 1.4MHz / QPSK

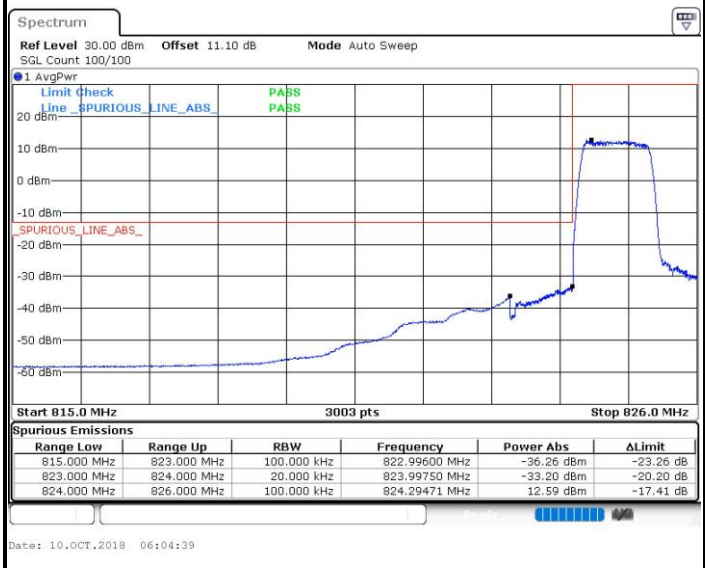
Lowest Band Edge / 1RB



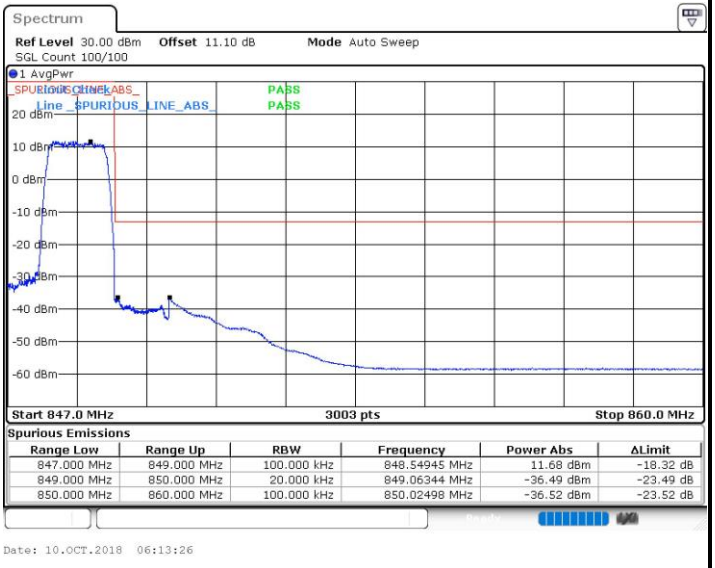
Highest Band Edge / 1RB



Lowest Band Edge / Full RB

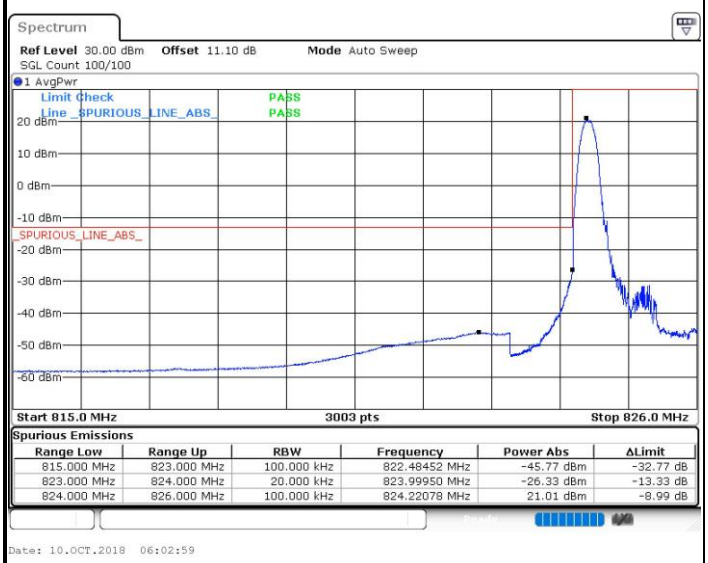


Highest Band Edge / Full RB

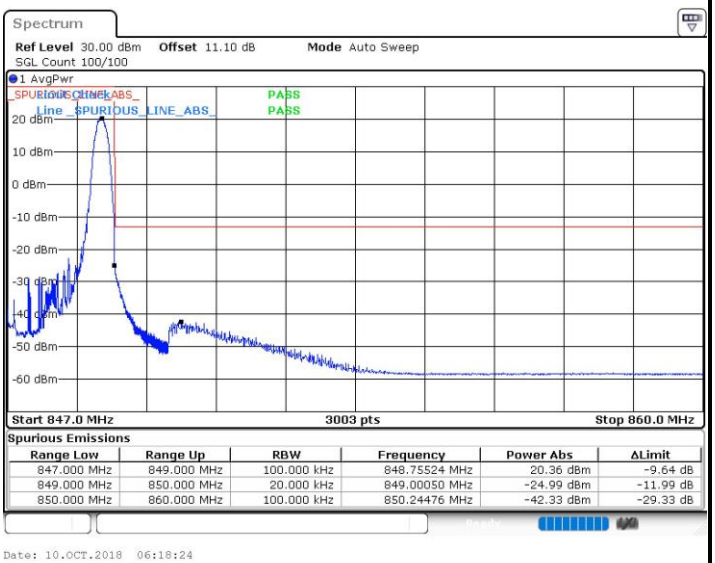


LTE Band 5 / 1.4MHz / 16QAM

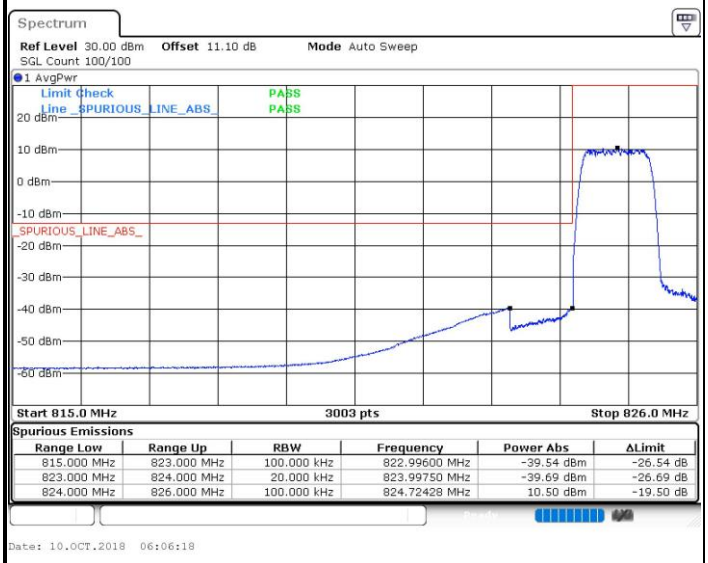
Lowest Band Edge / 1 RB



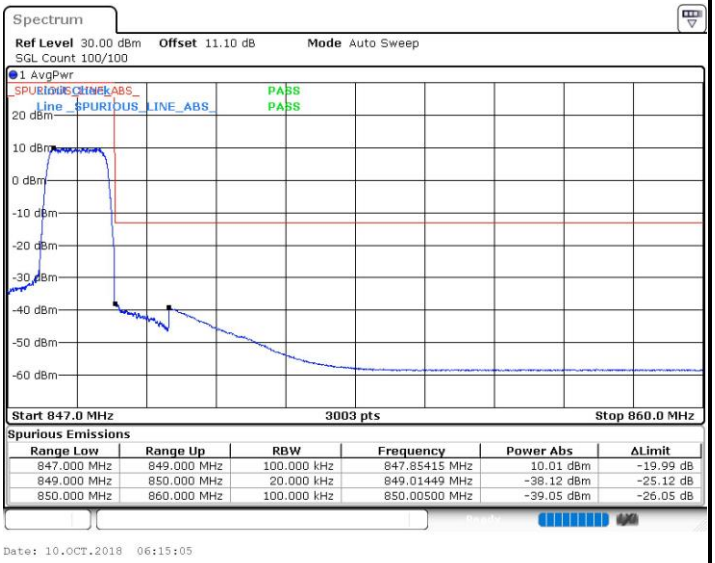
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

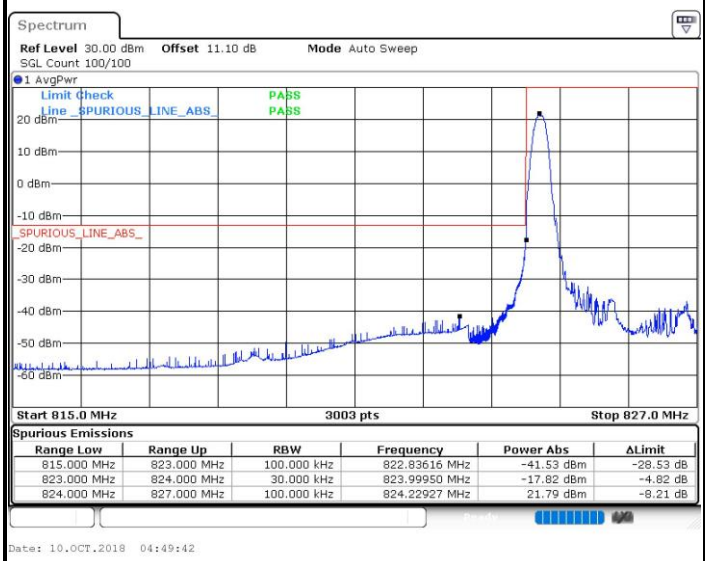


Highest Band Edge / Full RB

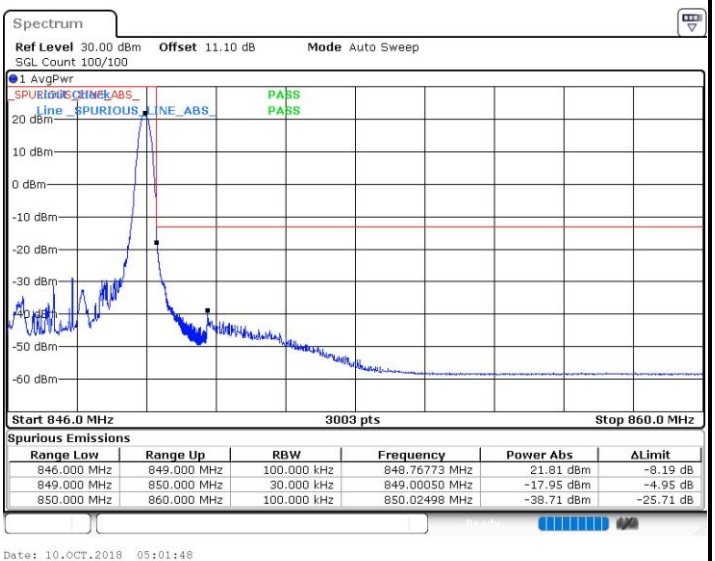


LTE Band 5 / 3MHz / QPSK

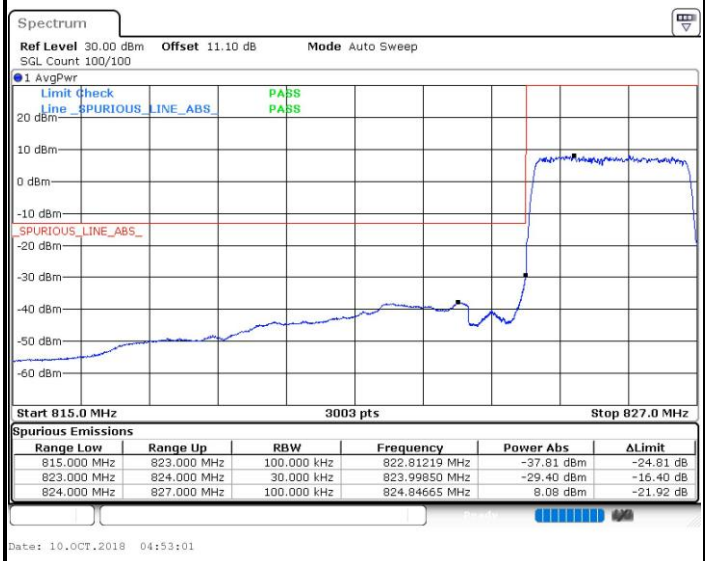
Lowest Band Edge / 1RB



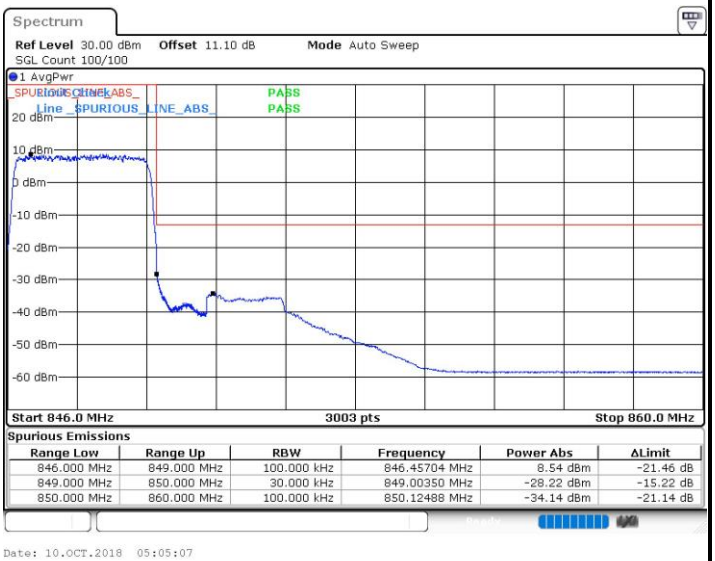
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

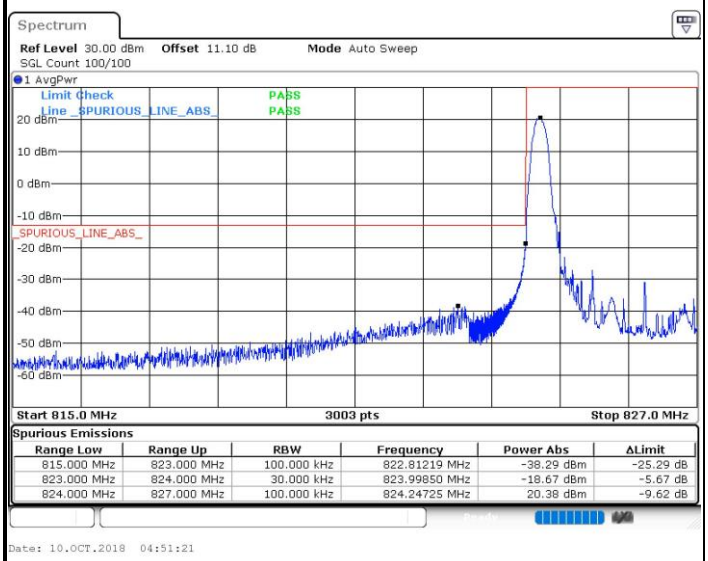


Highest Band Edge / Full RB

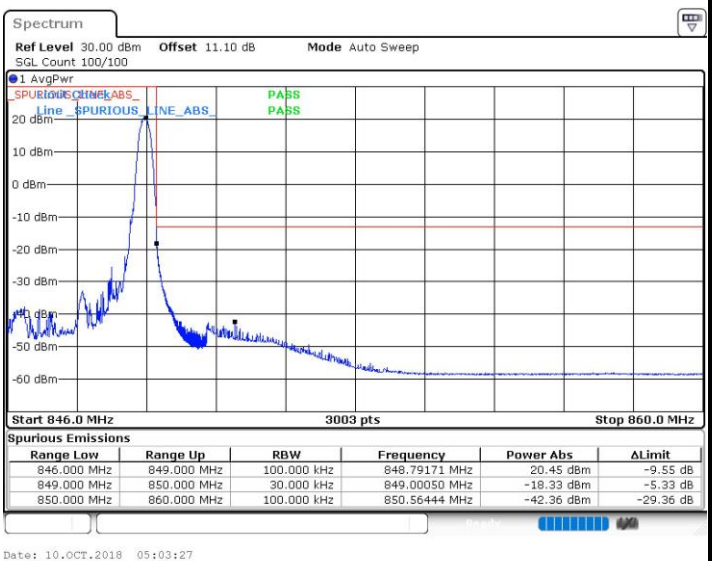


LTE Band 5 / 3MHz / 16QAM

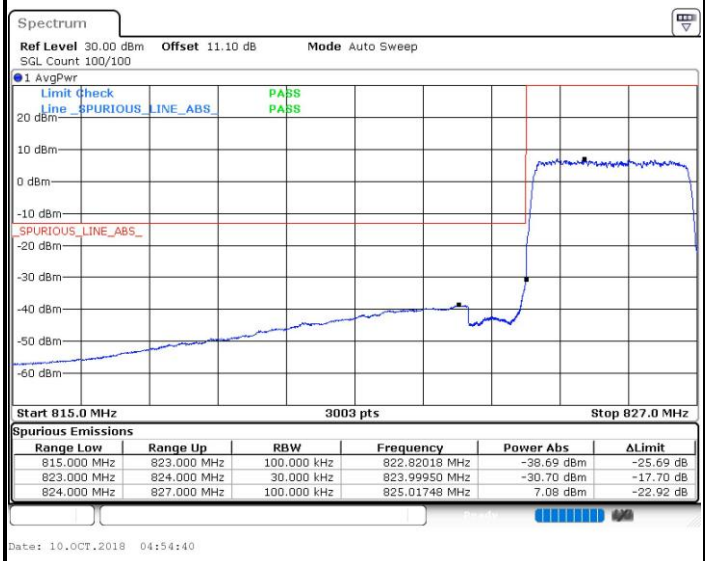
Lowest Band Edge / 1 RB



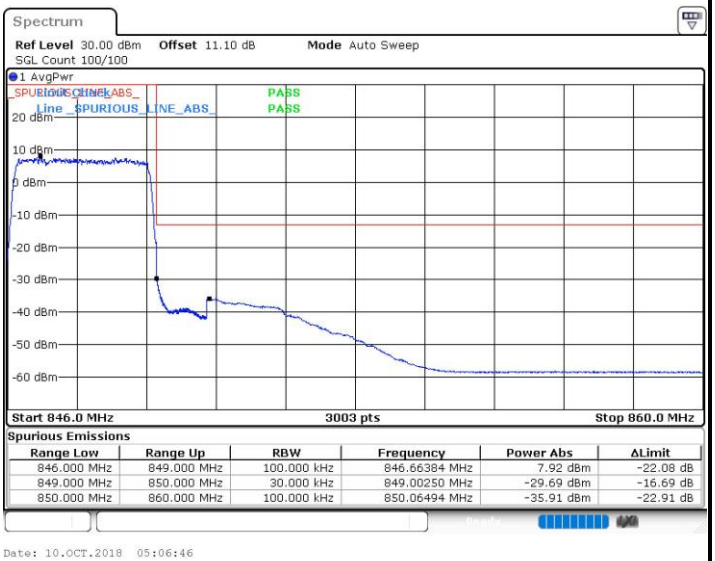
Highest Band Edge /1 RB



Lowest Band Edge / Full RB

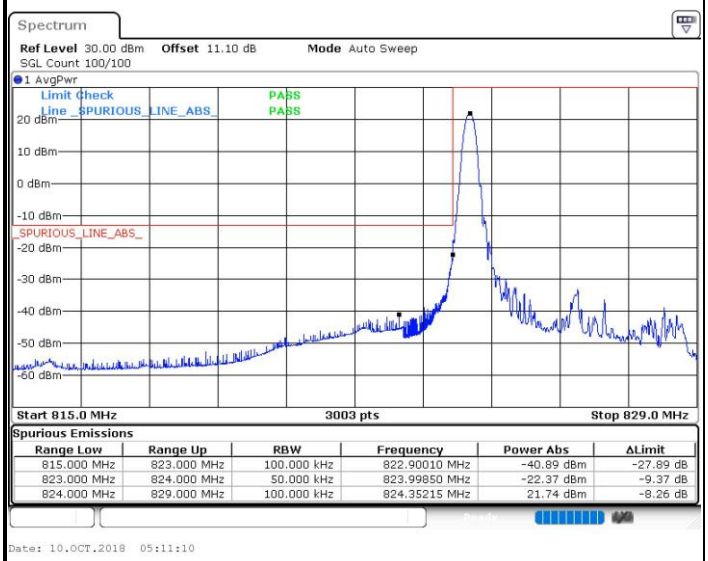


Highest Band Edge / Full RB



LTE Band 5 / 5MHz / QPSK

Lowest Band Edge / 1 RB

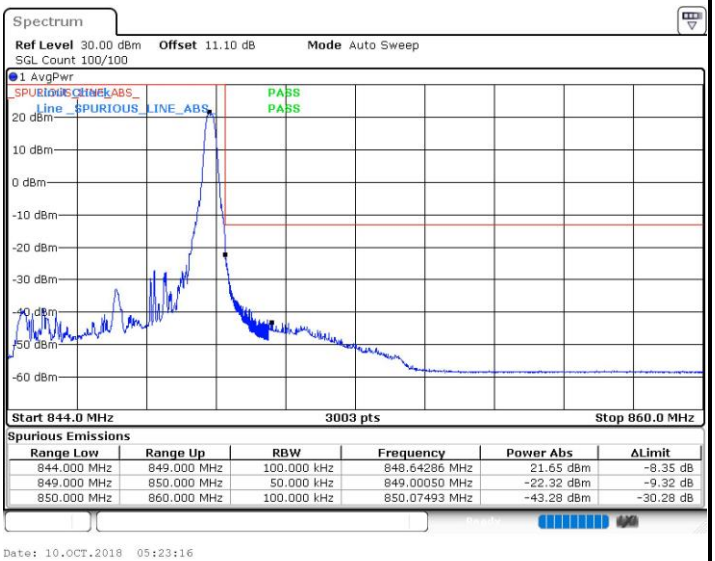


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.90010 MHz	-40.89 dBm	-27.89 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99850 MHz	-22.37 dBm	-9.37 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.35215 MHz	21.74 dBm	-8.26 dB

Date: 10.OCT.2018 05:11:10

Highest Band Edge / 1 RB

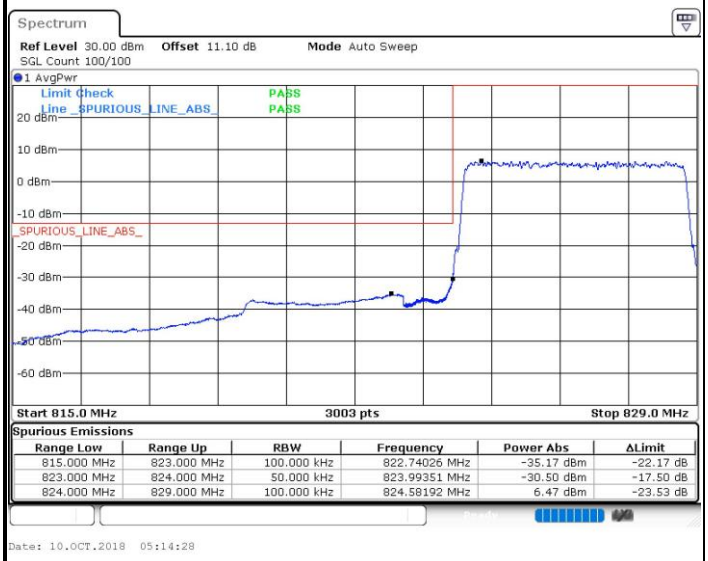


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.64286 MHz	21.65 dBm	-8.35 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-22.32 dBm	-9.32 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.07493 MHz	-43.28 dBm	-30.28 dB

Date: 10.OCT.2018 05:23:16

Lowest Band Edge / Full RB

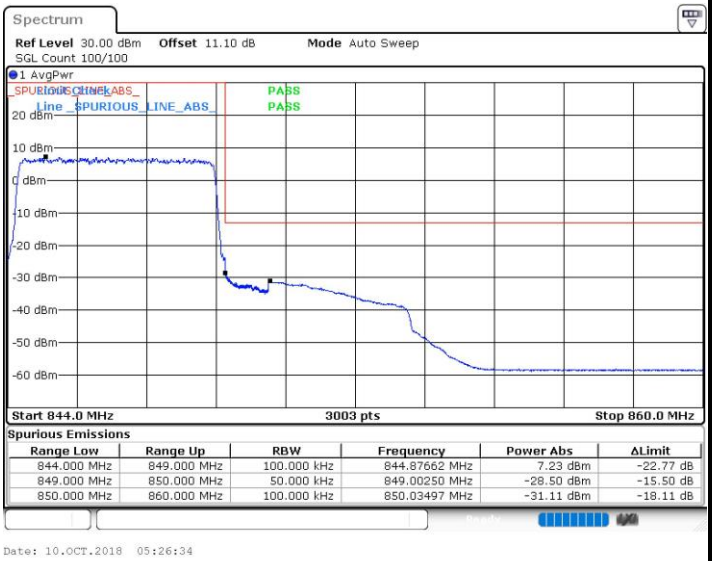


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74026 MHz	-35.17 dBm	-22.17 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99351 MHz	-30.50 dBm	-17.50 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.58192 MHz	6.47 dBm	-23.53 dB

Date: 10.OCT.2018 05:14:28

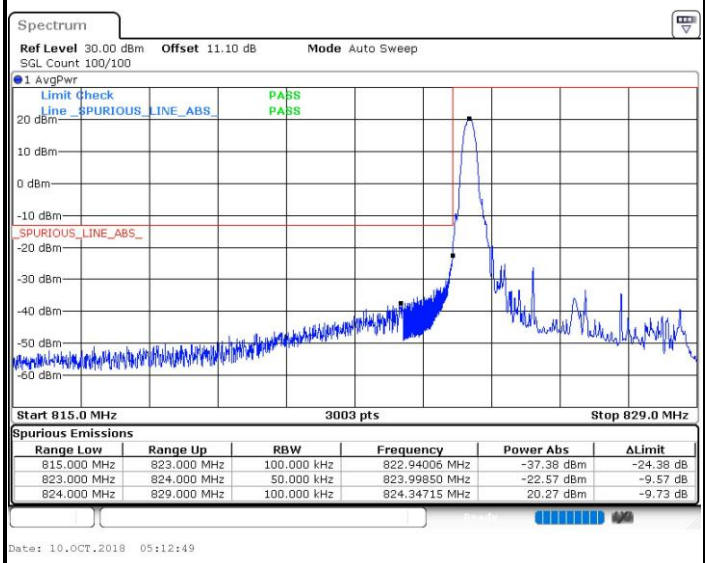
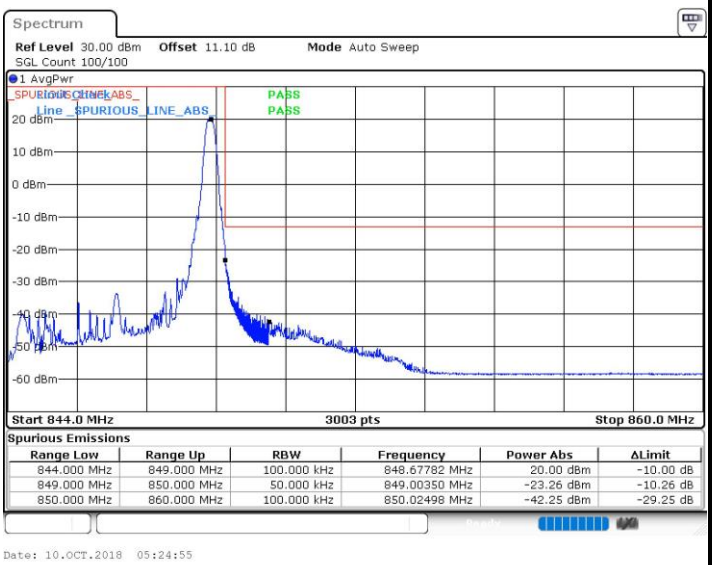
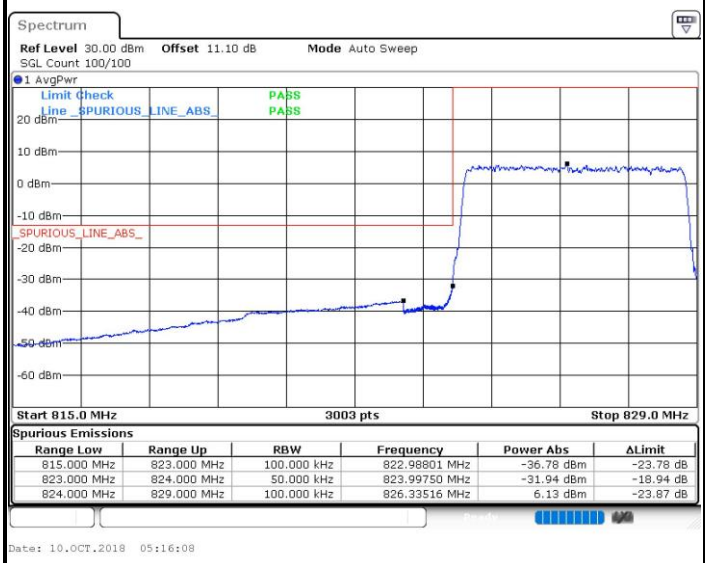
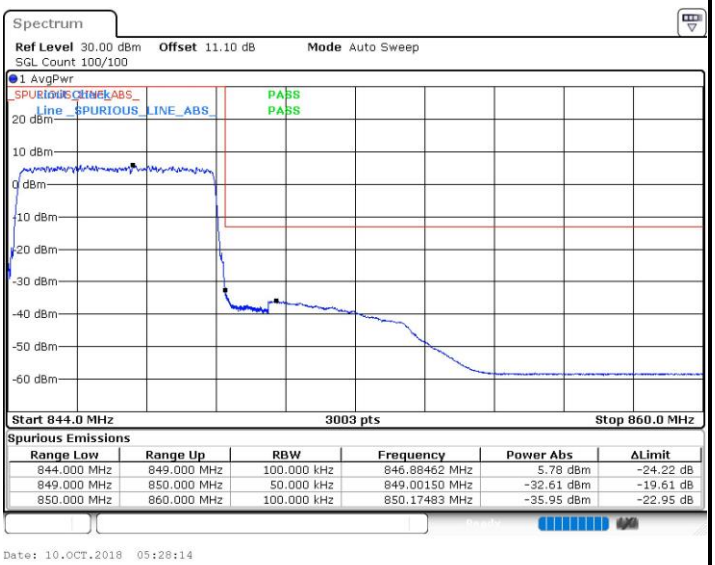
Highest Band Edge / Full RB

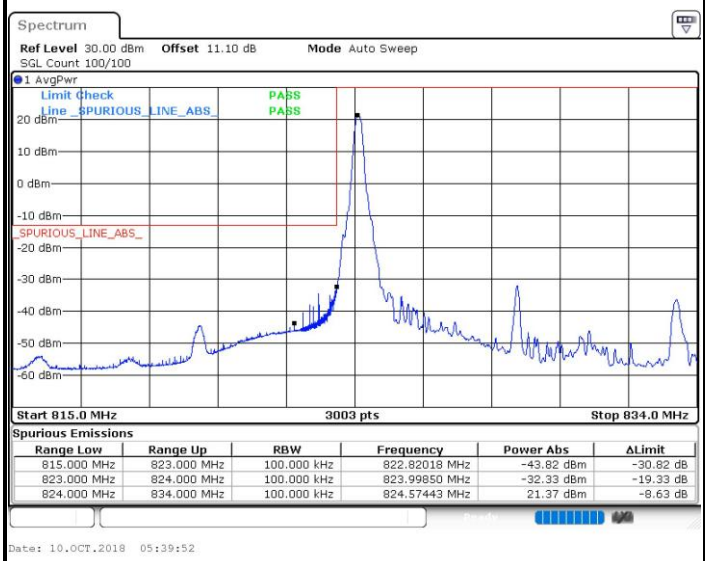
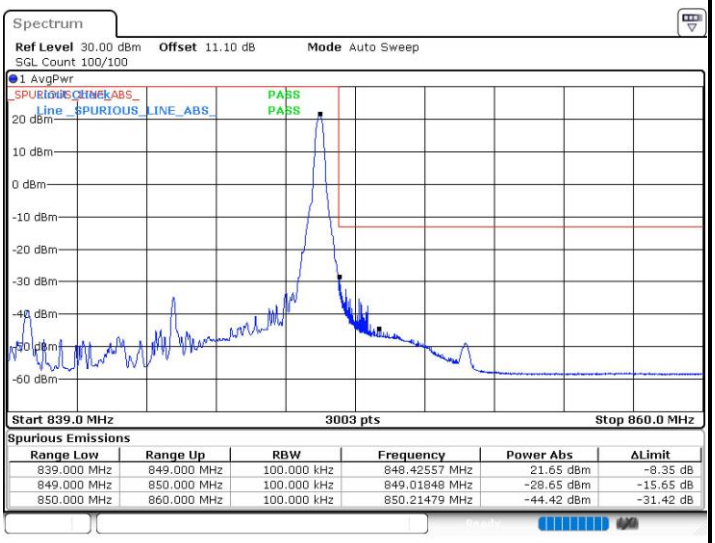
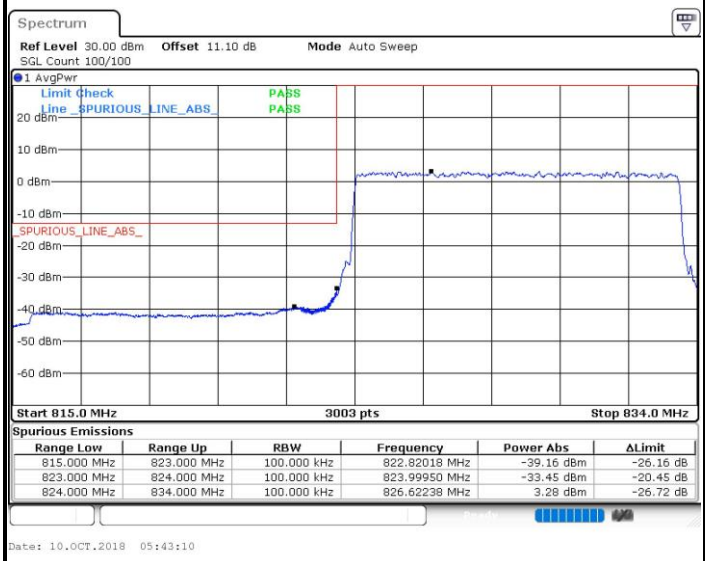
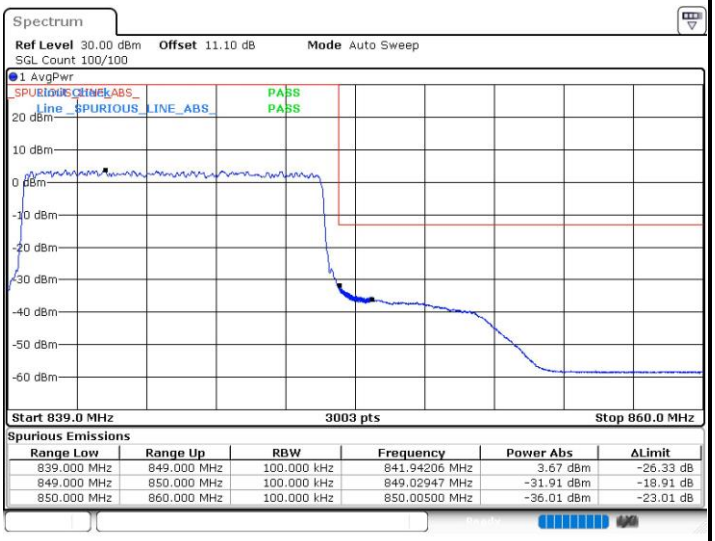


Spurious Emissions

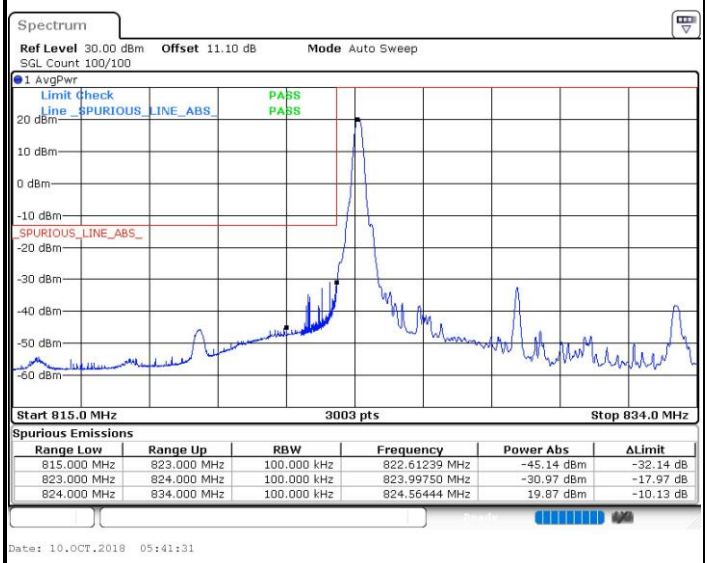
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.87662 MHz	7.23 dBm	-22.77 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00250 MHz	-28.50 dBm	-15.50 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-31.11 dBm	-18.11 dB

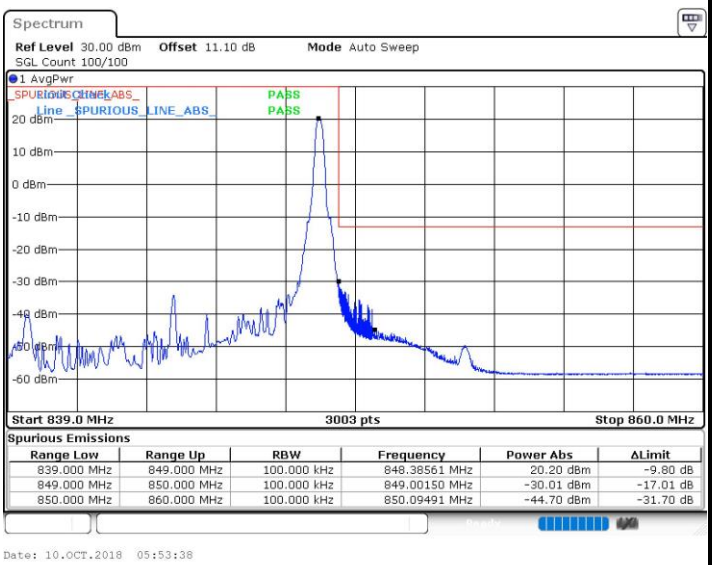
Date: 10.OCT.2018 05:26:34

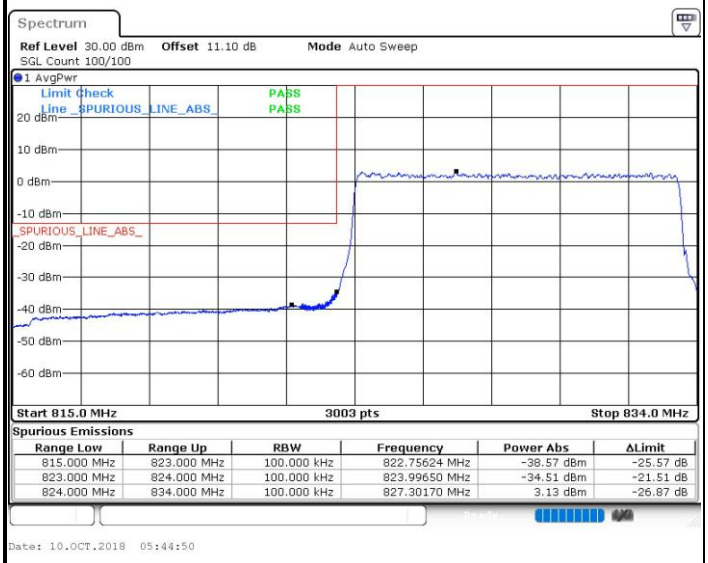
LTE Band 5 / 5MHz / 16QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

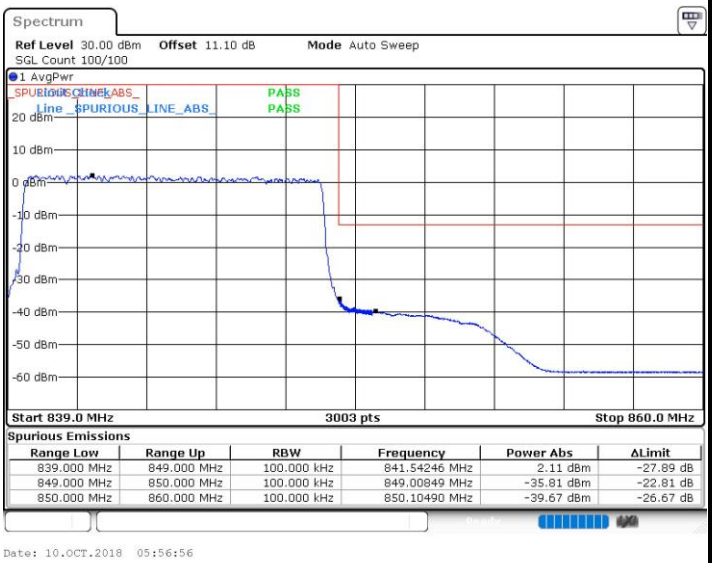
LTE Band 5 / 10MHz / QPSK	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 5 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**





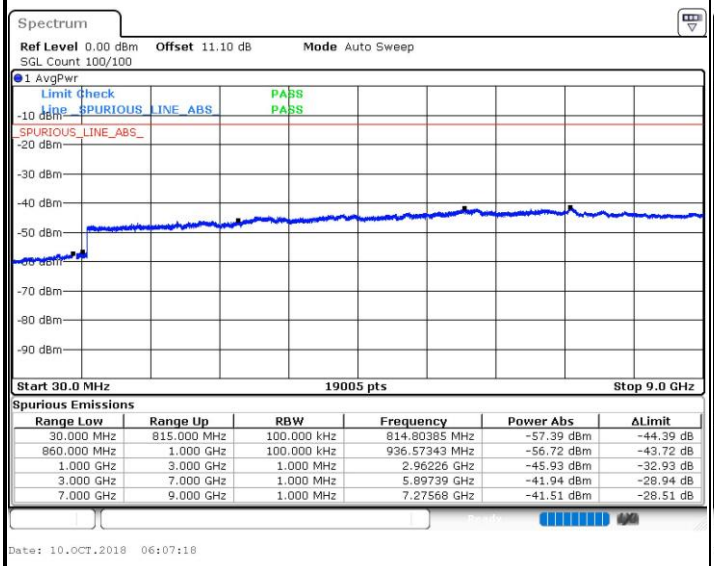




Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

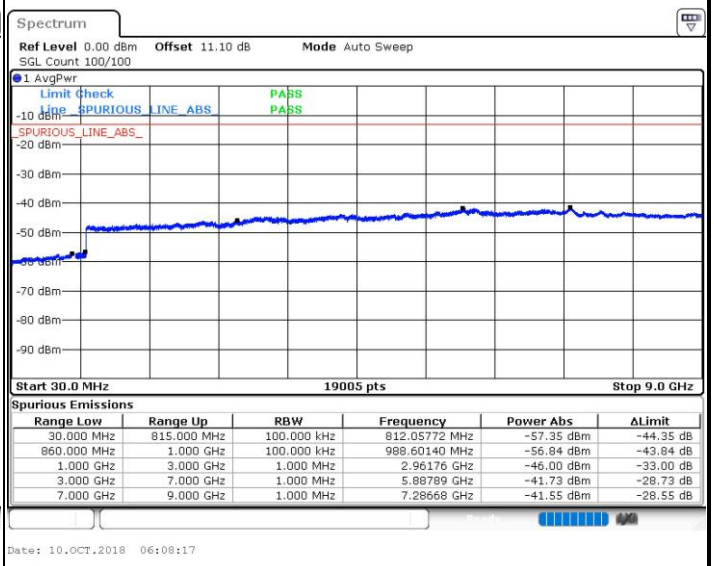


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-57.39 dBm	-44.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.57343 MHz	-56.72 dBm	-43.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96226 GHz	-45.93 dBm	-32.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89739 GHz	-41.94 dBm	-28.94 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27568 GHz	-41.51 dBm	-28.51 dB

Date: 10.OCT.2018 06:07:18

Lowest Channel / 16QAM

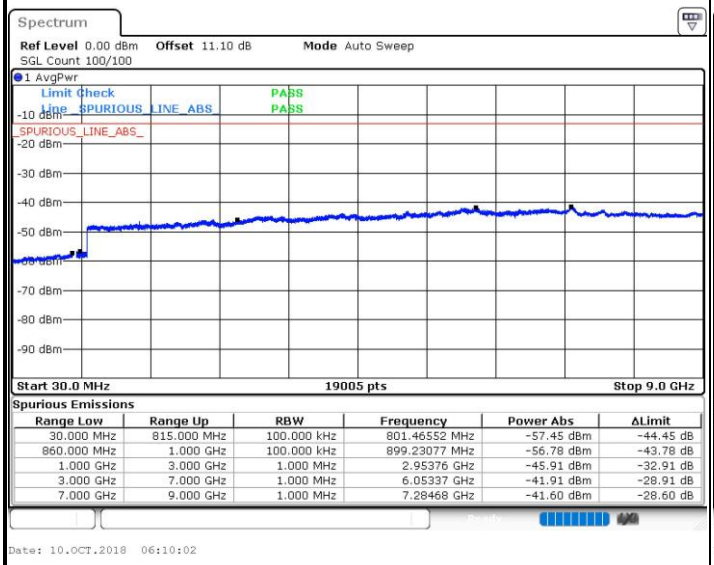


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.05772 MHz	-57.35 dBm	-44.35 dB
860.000 MHz	1.000 GHz	100.000 kHz	988.60140 MHz	-56.84 dBm	-43.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96176 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88789 GHz	-41.73 dBm	-28.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28668 GHz	-41.55 dBm	-28.55 dB

Date: 10.OCT.2018 06:08:17

Middle Channel / QPSK

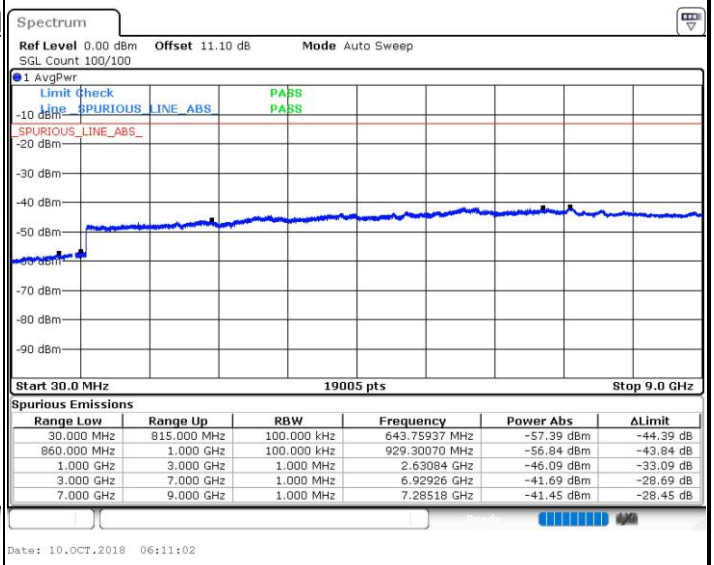


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-57.45 dBm	-44.45 dB
860.000 MHz	1.000 GHz	100.000 kHz	899.23077 MHz	-56.78 dBm	-43.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95376 GHz	-45.91 dBm	-32.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.05337 GHz	-41.91 dBm	-28.91 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28468 GHz	-41.60 dBm	-28.60 dB

Date: 10.OCT.2018 06:10:02

Middle Channel / 16QAM



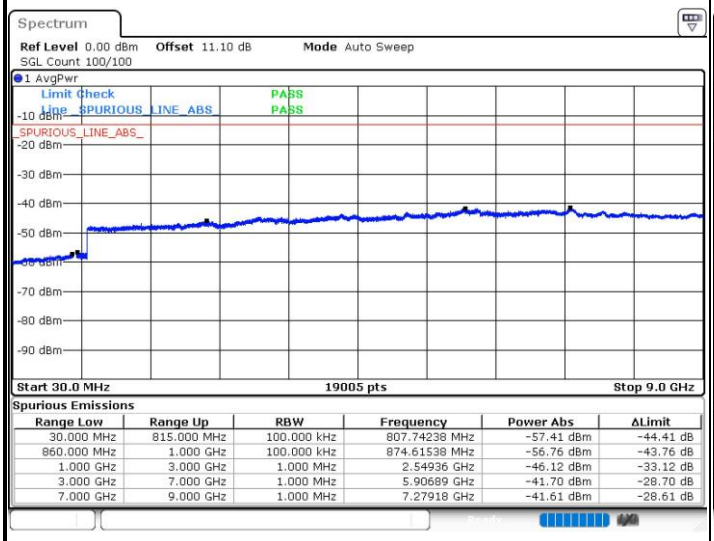
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	643.75937 MHz	-57.39 dBm	-44.39 dB
860.000 MHz	1.000 GHz	100.000 kHz	929.30070 MHz	-56.84 dBm	-43.84 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63084 GHz	-46.09 dBm	-33.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-41.69 dBm	-28.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28518 GHz	-41.45 dBm	-28.45 dB

Date: 10.OCT.2018 06:11:02

LTE Band 5 / 1.4MHz

Highest Channel / QPSK

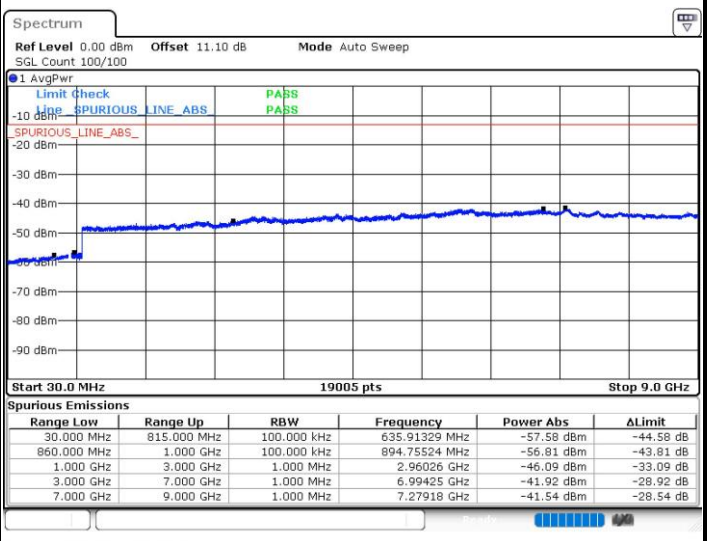


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	807.74238 MHz	-57.41 dBm	-44.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	874.61538 MHz	-56.76 dBm	-43.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.54936 GHz	-46.12 dBm	-33.12 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.90689 GHz	-41.70 dBm	-28.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27918 GHz	-41.61 dBm	-28.61 dB

Date: 10.OCT.2018 06:19:24

Highest Channel / 16QAM



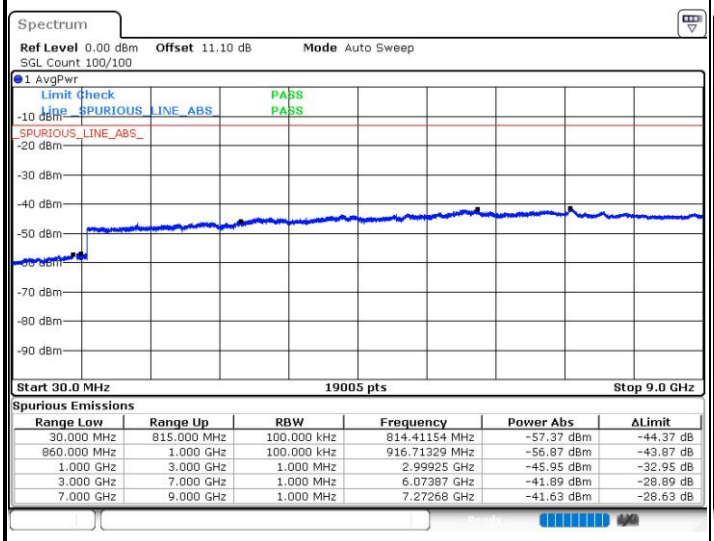
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	635.91329 MHz	-57.58 dBm	-44.58 dB
860.000 MHz	1.000 GHz	100.000 kHz	894.75524 MHz	-56.81 dBm	-43.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-46.09 dBm	-33.09 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-41.92 dBm	-28.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27918 GHz	-41.54 dBm	-28.54 dB

Date: 10.OCT.2018 06:20:23

LTE Band 5 / 3MHz

Lowest Channel / QPSK

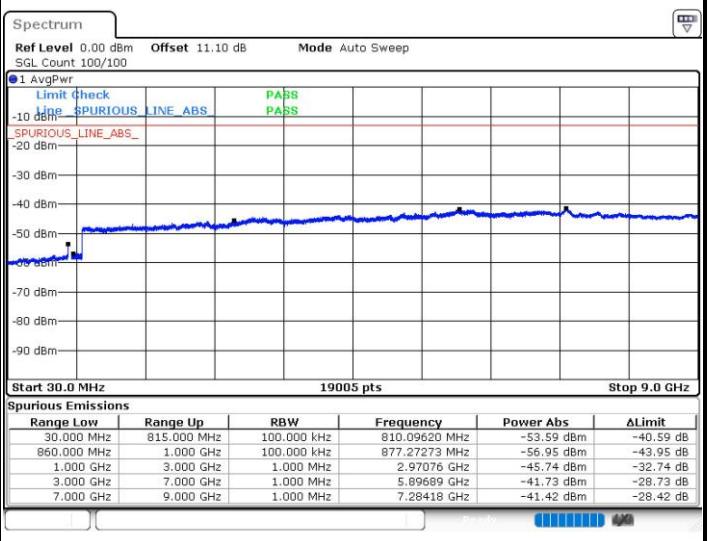


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-57.37 dBm	-44.37 dB
860.000 MHz	1.000 GHz	100.000 kHz	916.71329 MHz	-56.87 dBm	-43.87 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99925 GHz	-45.95 dBm	-32.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07387 GHz	-41.89 dBm	-28.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27268 GHz	-41.63 dBm	-28.63 dB

Date: 10.OCT.2018 04:55:40

Lowest Channel / 16QAM



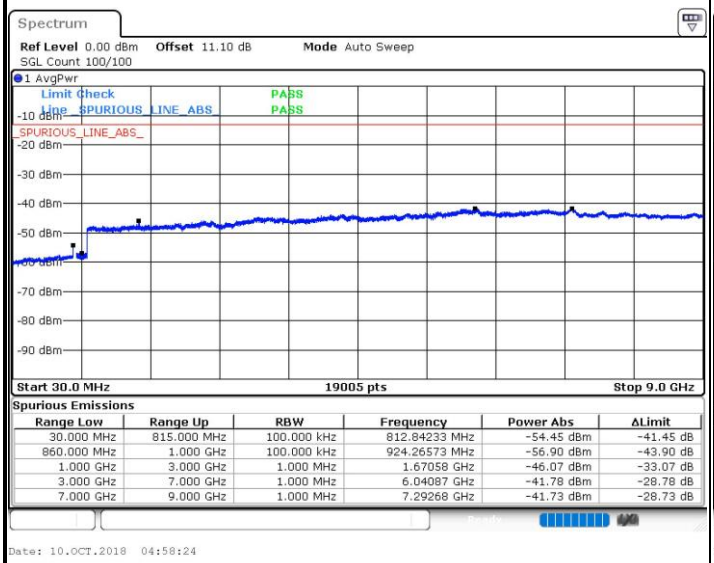
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.09620 MHz	-53.59 dBm	-40.59 dB
860.000 MHz	1.000 GHz	100.000 kHz	877.27273 MHz	-56.95 dBm	-43.95 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97076 GHz	-45.74 dBm	-32.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89689 GHz	-41.73 dBm	-28.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28418 GHz	-41.42 dBm	-28.42 dB

Date: 10.OCT.2018 04:56:40

LTE Band 5 / 3MHz

Middle Channel / QPSK

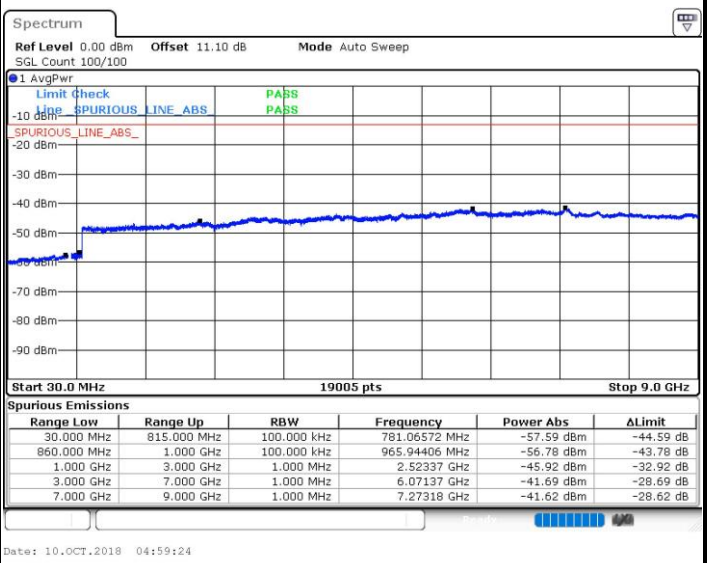


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	812.84233 MHz	-54.45 dBm	-41.45 dB
860.000 MHz	1.000 GHz	100.000 kHz	924.26573 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-46.07 dBm	-33.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.04087 GHz	-41.78 dBm	-28.78 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29268 GHz	-41.73 dBm	-28.73 dB

Date: 10.OCT.2018 04:58:24

Middle Channel / 16QAM

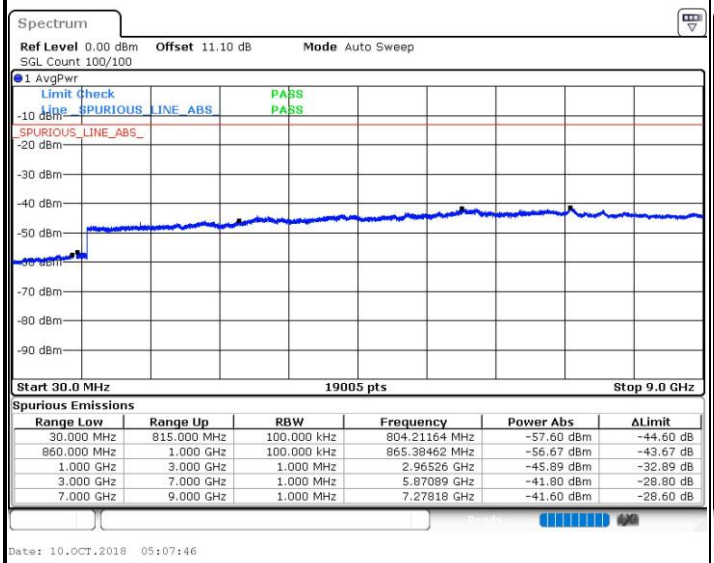


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	781.06572 MHz	-57.59 dBm	-44.59 dB
860.000 MHz	1.000 GHz	100.000 kHz	965.94406 MHz	-56.78 dBm	-43.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52337 GHz	-45.92 dBm	-32.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07137 GHz	-41.69 dBm	-28.69 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27318 GHz	-41.62 dBm	-28.62 dB

Date: 10.OCT.2018 04:59:24

Highest Channel / QPSK

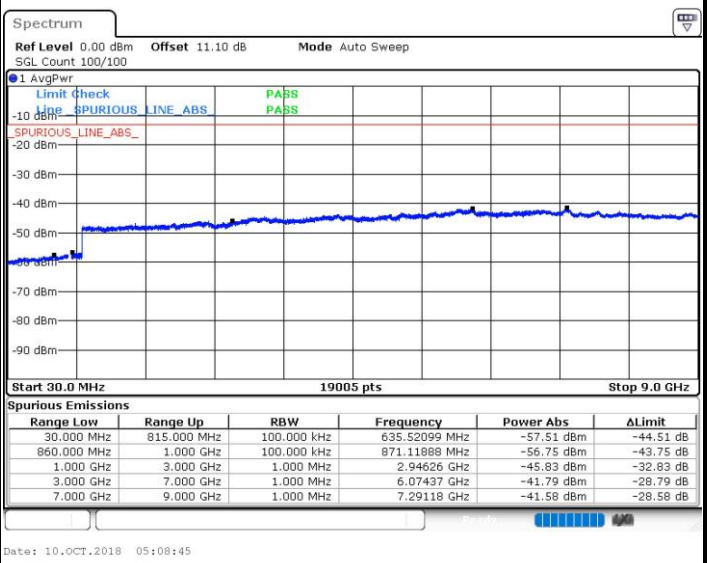


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.21164 MHz	-57.60 dBm	-44.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	865.38462 MHz	-56.67 dBm	-43.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96526 GHz	-45.89 dBm	-32.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.87089 GHz	-41.80 dBm	-28.80 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27818 GHz	-41.60 dBm	-28.60 dB

Date: 10.OCT.2018 05:07:46

Highest Channel / 16QAM



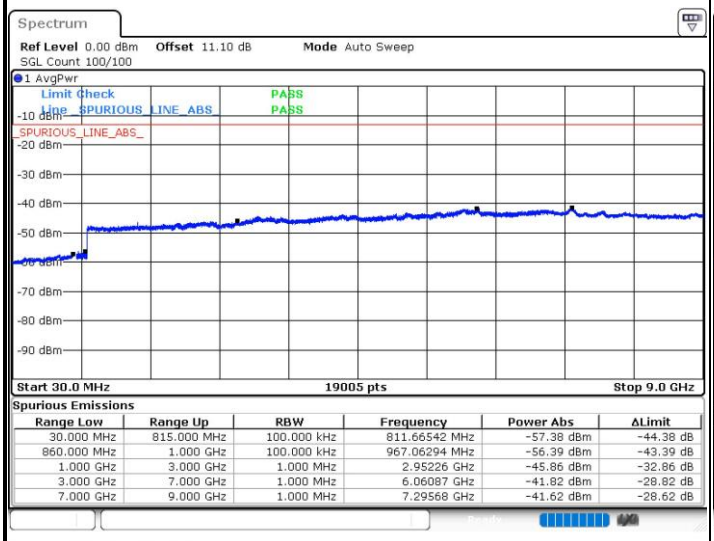
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	635.52099 MHz	-57.51 dBm	-44.51 dB
860.000 MHz	1.000 GHz	100.000 kHz	871.11888 MHz	-56.75 dBm	-43.75 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94626 GHz	-45.83 dBm	-32.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07437 GHz	-41.79 dBm	-28.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29118 GHz	-41.58 dBm	-28.58 dB

Date: 10.OCT.2018 05:08:45

LTE Band 5 / 5MHz

Lowest Channel / QPSK

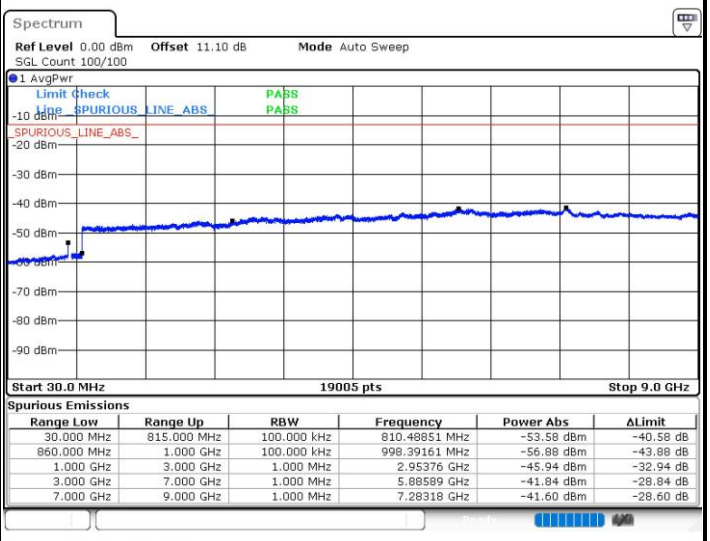


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-57.38 dBm	-44.38 dB
860.000 MHz	1.000 GHz	100.000 kHz	967.06294 MHz	-56.39 dBm	-43.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-45.86 dBm	-32.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.06087 GHz	-41.82 dBm	-28.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29568 GHz	-41.62 dBm	-28.62 dB

Date: 10.OCT.2018 05:17:07

Lowest Channel / 16QAM

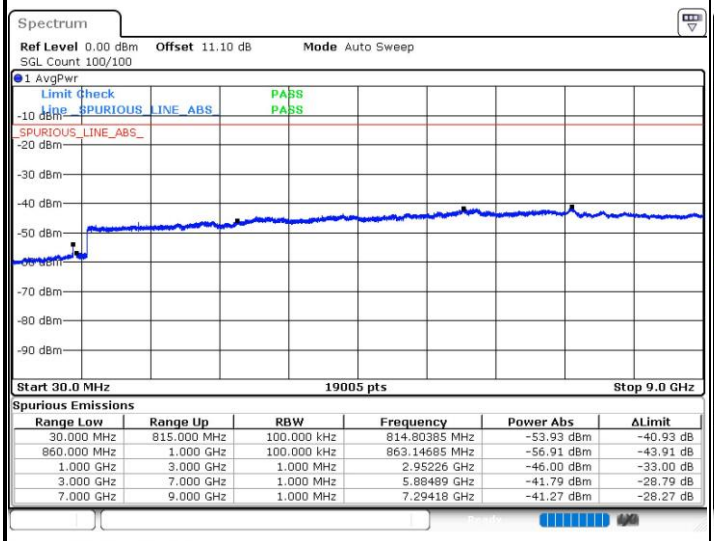


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.48851 MHz	-53.58 dBm	-40.58 dB
860.000 MHz	1.000 GHz	100.000 kHz	998.39161 MHz	-56.88 dBm	-43.88 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95376 GHz	-45.94 dBm	-32.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88589 GHz	-41.84 dBm	-28.84 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28318 GHz	-41.60 dBm	-28.60 dB

Date: 10.OCT.2018 05:18:07

Middle Channel / QPSK

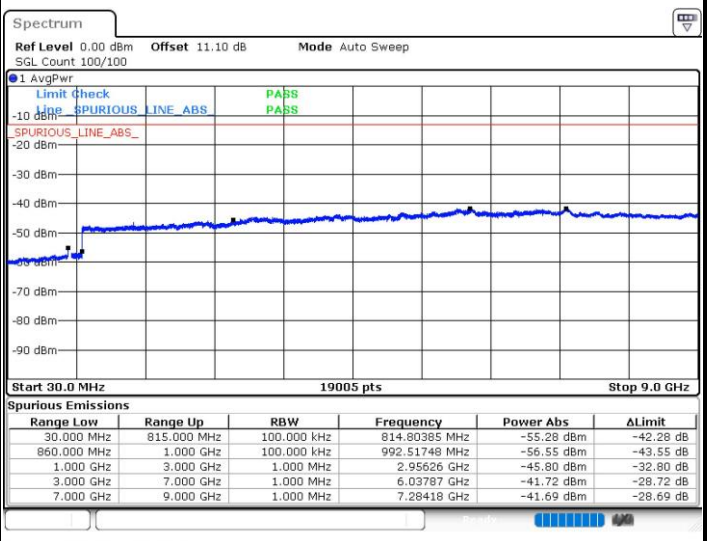


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-53.93 dBm	-40.93 dB
860.000 MHz	1.000 GHz	100.000 kHz	863.14685 MHz	-56.91 dBm	-43.91 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95226 GHz	-46.00 dBm	-33.00 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88489 GHz	-41.79 dBm	-28.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29418 GHz	-41.27 dBm	-28.27 dB

Date: 10.OCT.2018 05:19:52

Middle Channel / 16QAM



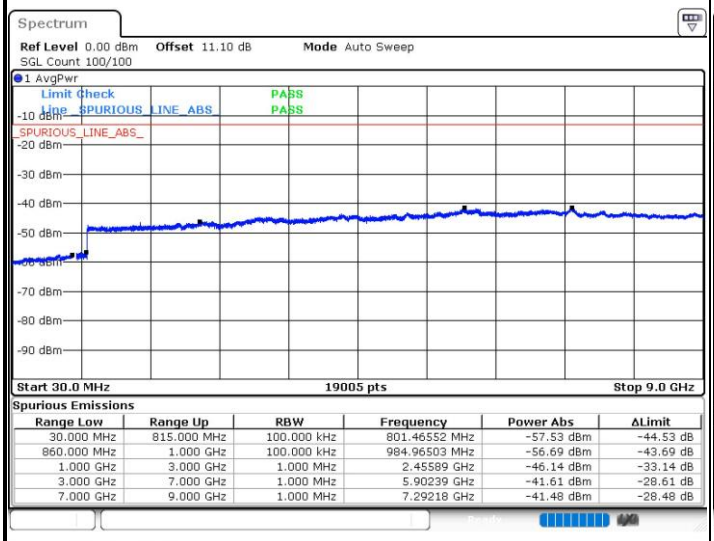
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-55.28 dBm	-42.28 dB
860.000 MHz	1.000 GHz	100.000 kHz	992.51748 MHz	-56.55 dBm	-43.55 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95626 GHz	-45.80 dBm	-32.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.03787 GHz	-41.72 dBm	-28.72 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28418 GHz	-41.69 dBm	-28.69 dB

Date: 10.OCT.2018 05:20:51

LTE Band 5 / 5MHz

Highest Channel / QPSK

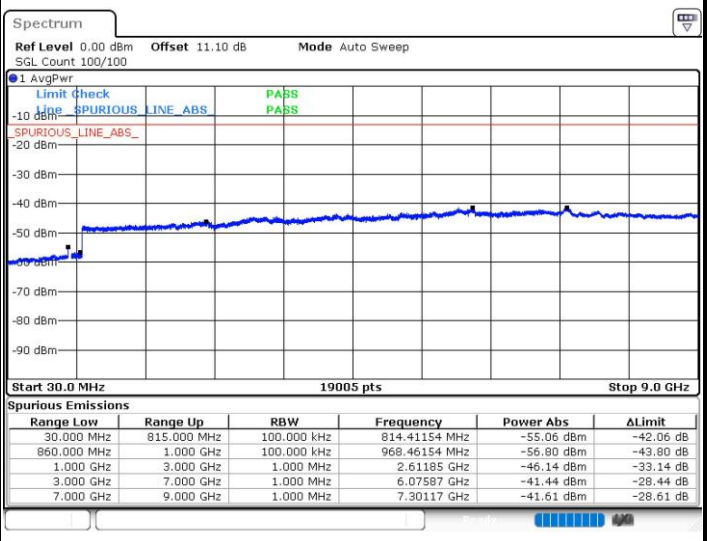


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	801.46552 MHz	-57.53 dBm	-44.53 dB
860.000 MHz	1.000 GHz	100.000 kHz	984.96503 MHz	-56.69 dBm	-43.69 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.45589 GHz	-46.14 dBm	-33.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.90239 GHz	-41.61 dBm	-28.61 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29218 GHz	-41.48 dBm	-28.48 dB

Date: 10.OCT.2018 05:29:13

Highest Channel / 16QAM



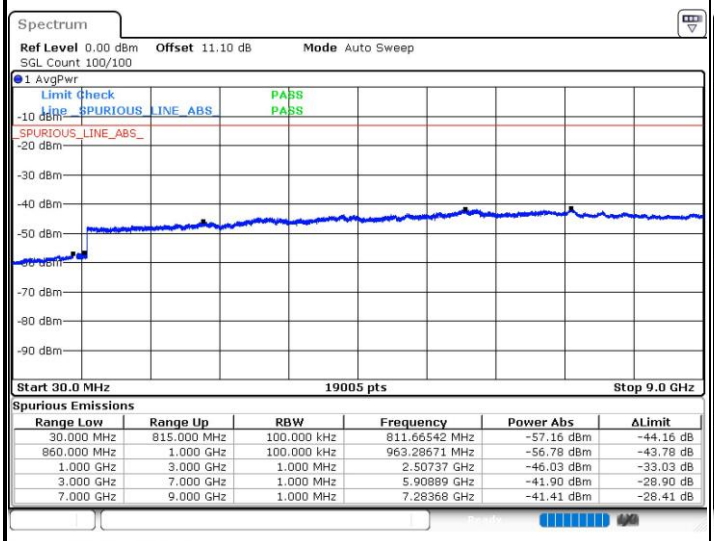
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-55.06 dBm	-42.06 dB
860.000 MHz	1.000 GHz	100.000 kHz	968.46154 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61185 GHz	-46.14 dBm	-33.14 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.07587 GHz	-41.44 dBm	-28.44 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.30117 GHz	-41.61 dBm	-28.61 dB

Date: 10.OCT.2018 05:30:13

LTE Band 5 / 10MHz

Lowest Channel / QPSK

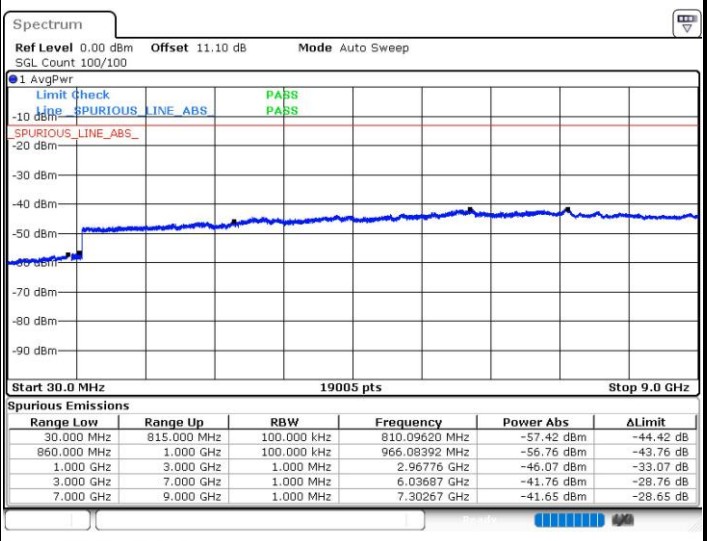


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	811.66542 MHz	-57.16 dBm	-44.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	963.28671 MHz	-56.78 dBm	-43.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50737 GHz	-46.03 dBm	-33.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.90889 GHz	-41.90 dBm	-28.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28368 GHz	-41.41 dBm	-28.41 dB

Date: 10.OCT.2018 05:45:49

Lowest Channel / 16QAM



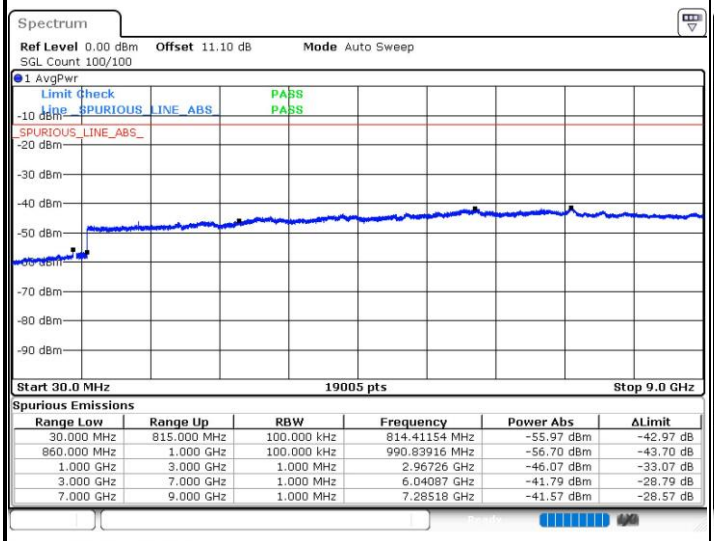
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	810.09620 MHz	-57.42 dBm	-44.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	966.08392 MHz	-56.76 dBm	-43.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96776 GHz	-46.07 dBm	-33.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.03687 GHz	-41.76 dBm	-28.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.30267 GHz	-41.65 dBm	-28.65 dB

Date: 10.OCT.2018 05:46:49

LTE Band 5 / 10MHz

Middle Channel / QPSK

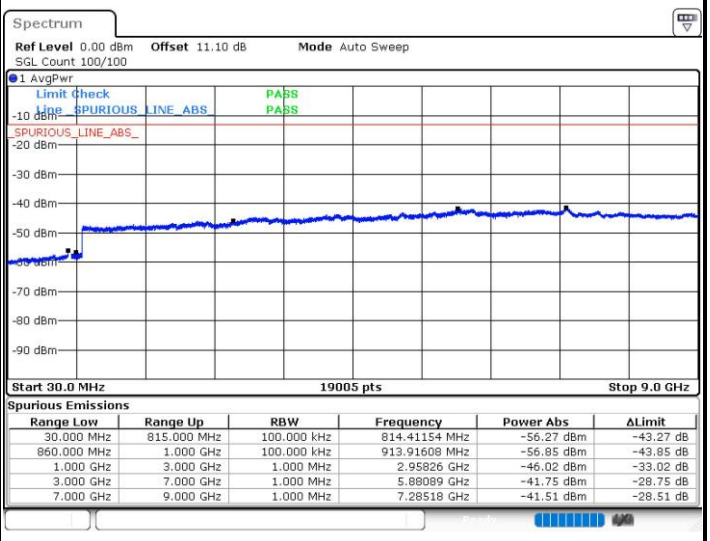


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-55.97 dBm	-42.97 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.83916 MHz	-56.70 dBm	-43.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96726 GHz	-46.07 dBm	-33.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.04087 GHz	-41.79 dBm	-28.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28518 GHz	-41.57 dBm	-28.57 dB

Date: 10.OCT.2018 05:48:35

Middle Channel / 16QAM

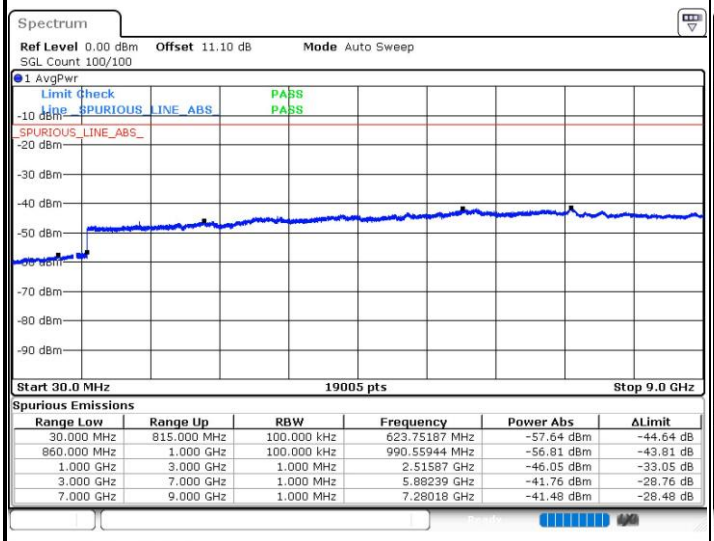


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-56.27 dBm	-43.27 dB
860.000 MHz	1.000 GHz	100.000 kHz	913.91608 MHz	-56.85 dBm	-43.85 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95826 GHz	-46.02 dBm	-33.02 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88089 GHz	-41.75 dBm	-28.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28518 GHz	-41.51 dBm	-28.51 dB

Date: 10.OCT.2018 05:49:34

Highest Channel / QPSK

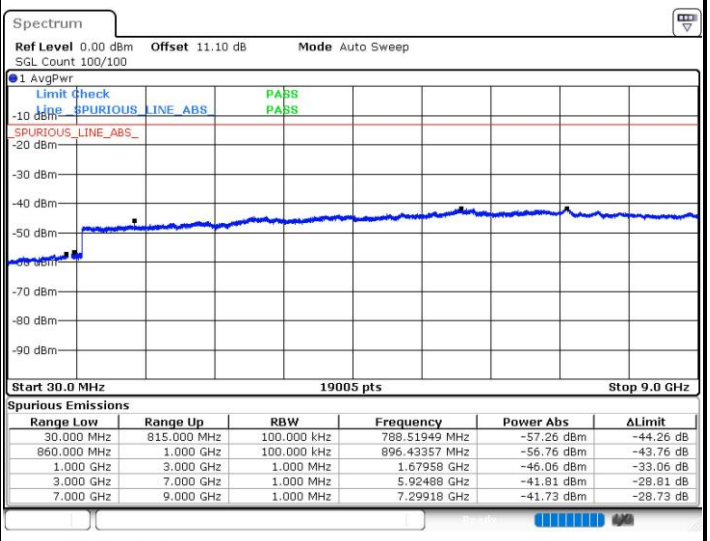


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	623.75187 MHz	-57.64 dBm	-44.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	990.55944 MHz	-56.81 dBm	-43.81 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51587 GHz	-46.05 dBm	-33.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.88239 GHz	-41.76 dBm	-28.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28018 GHz	-41.48 dBm	-28.48 dB

Date: 10.OCT.2018 05:57:56

Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	788.51949 MHz	-57.26 dBm	-44.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	896.43357 MHz	-56.76 dBm	-43.76 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-46.06 dBm	-33.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.92488 GHz	-41.81 dBm	-28.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29918 GHz	-41.73 dBm	-28.73 dB

Date: 10.OCT.2018 05:58:56

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0011	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0000	
-30	Normal Voltage	0.0010	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

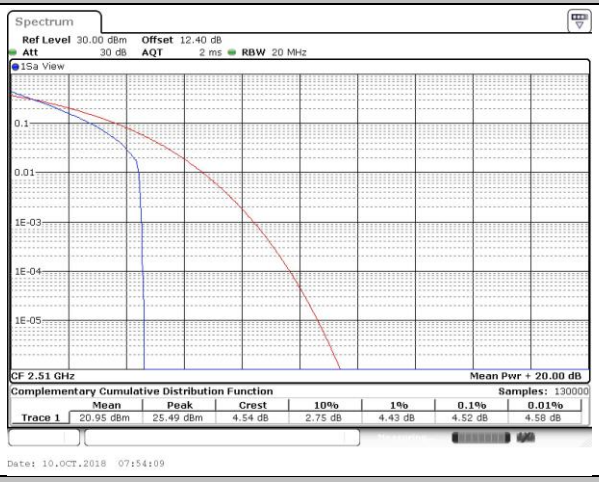
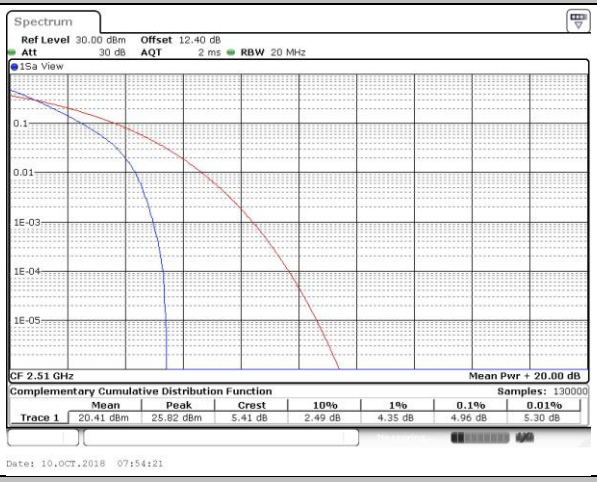
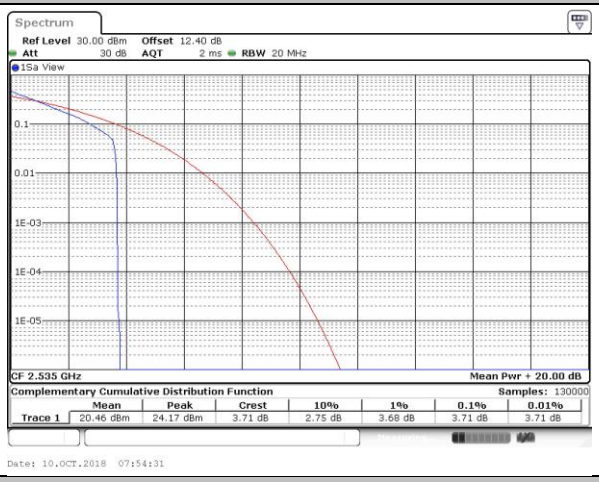
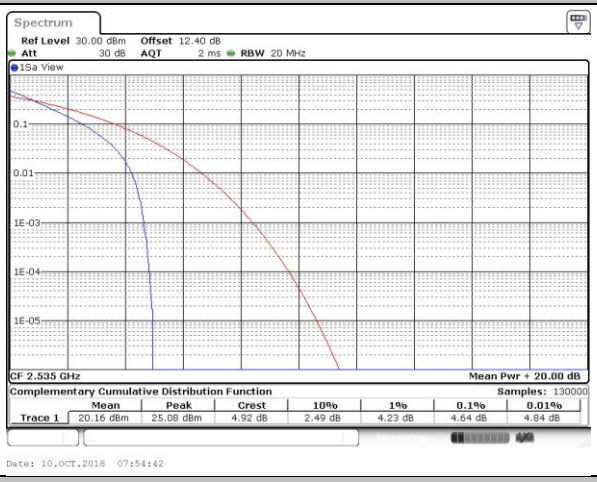
Note:

1. Normal Voltage =7.6 V.；Battery End Point (BEP) =6.8 V.；Maximum Voltage =8.7 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 7

Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	4.52	4.96	4.93	5.97	PASS
Middle CH	3.71	4.64	4.41	5.65	
Highest CH	3.83	4.61	4.49	5.65	

LTE Band 7 / 20MHz / QPSK	
Lowest Channel / 1RB	**Lowest Channel / Full RB**
	
Middle Channel / 1RB	**Middle Channel / Full RB**
	
Highest Channel / 1RB	**Highest Channel / Full RB**