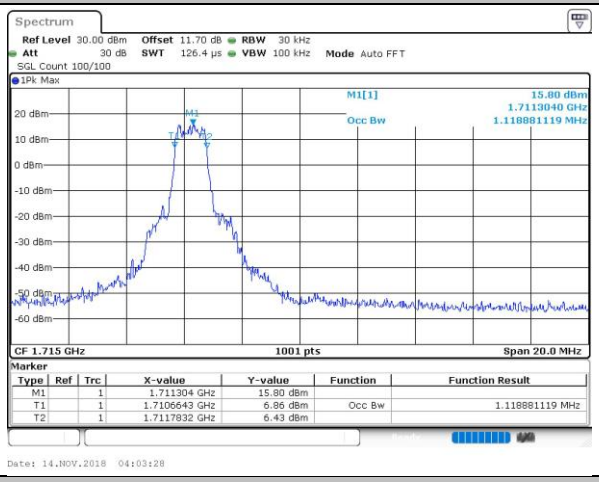
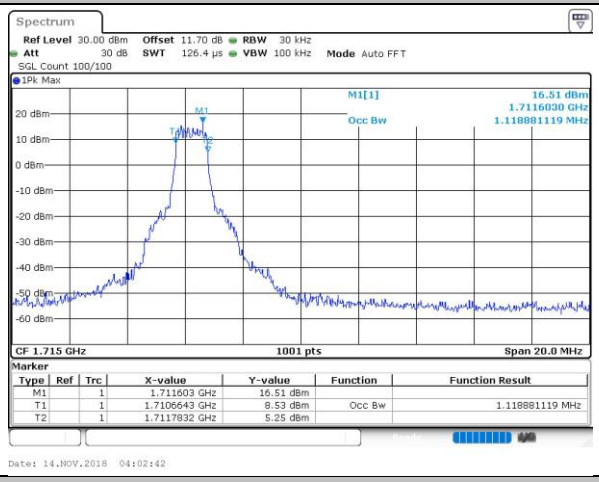
LTE Band 4

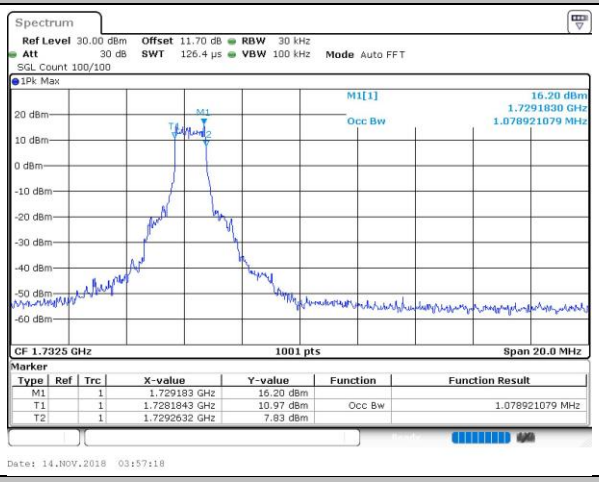
Lowest Channel / 10MHz / QPSK



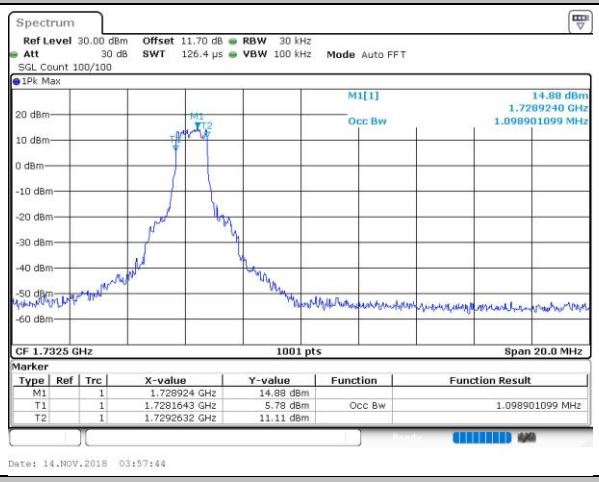
Lowest Channel / 10MHz / 16QAM



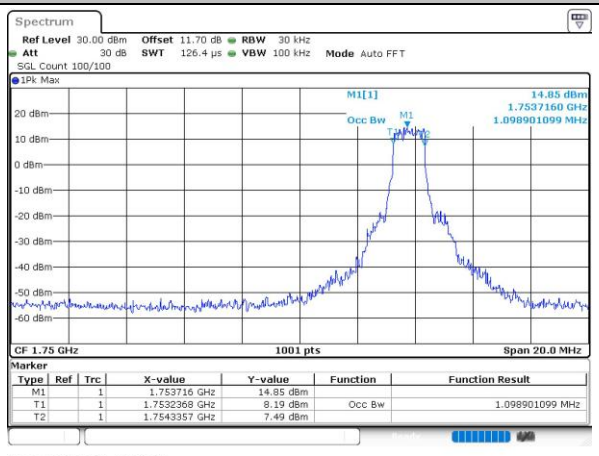
Middle Channel / 10MHz / QPSK



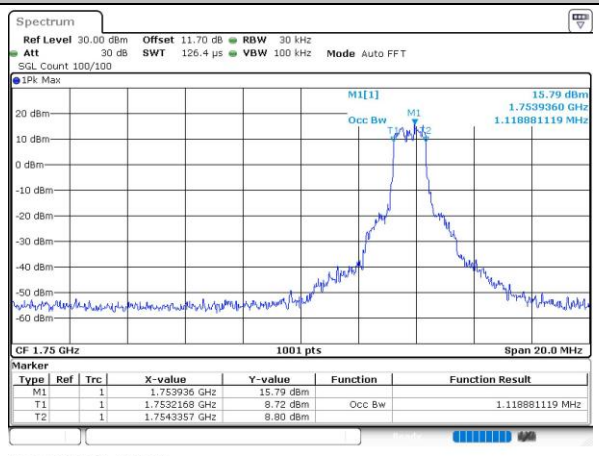
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

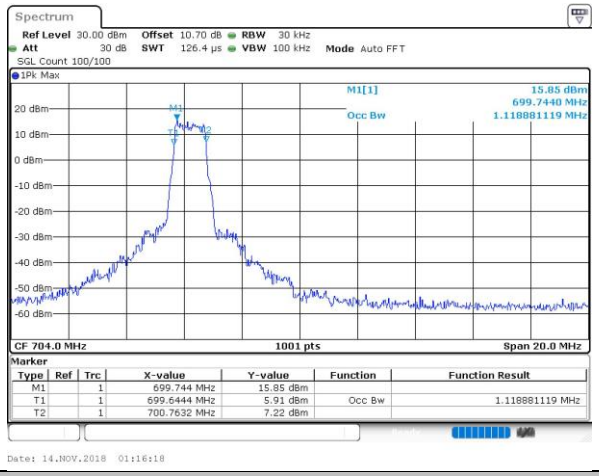


Highest Channel / 10MHz / 16QAM

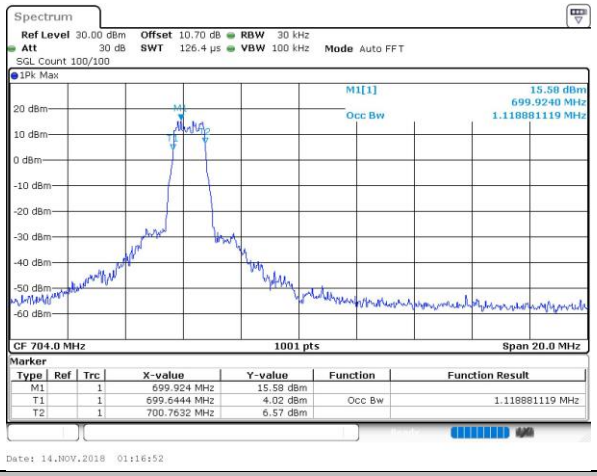


LTE Band 12

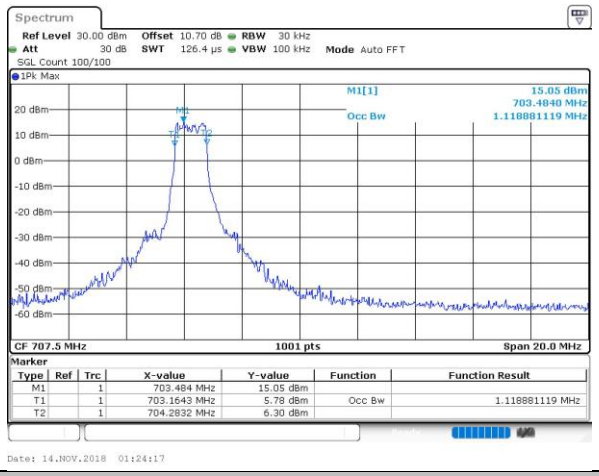
Lowest Channel / 10MHz / QPSK



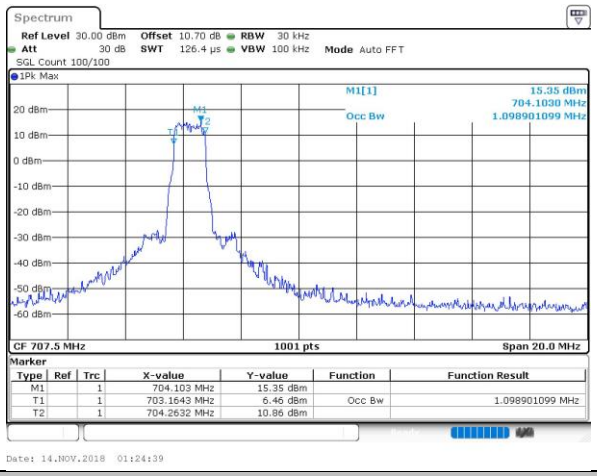
Lowest Channel / 10MHz / 16QAM



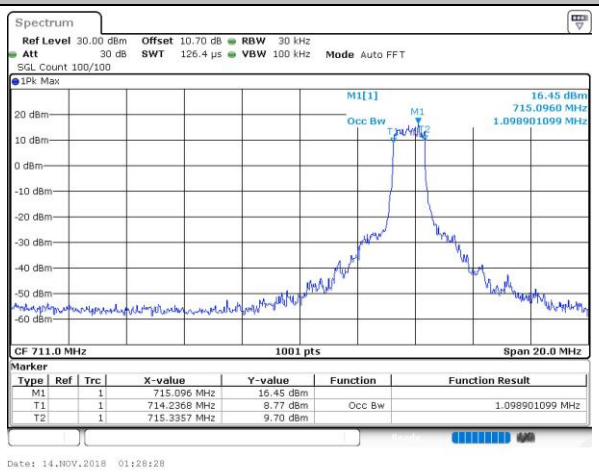
Middle Channel / 10MHz / QPSK



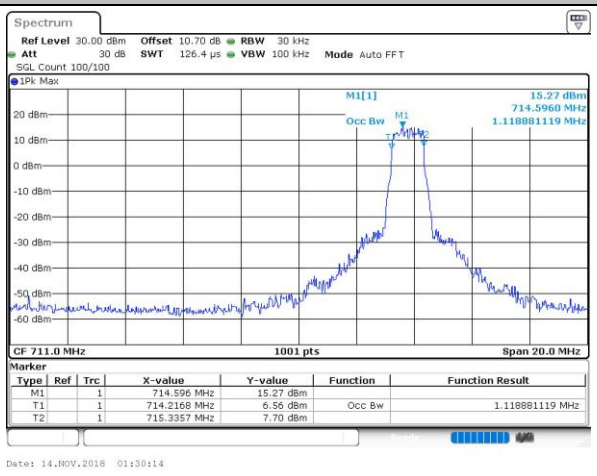
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK



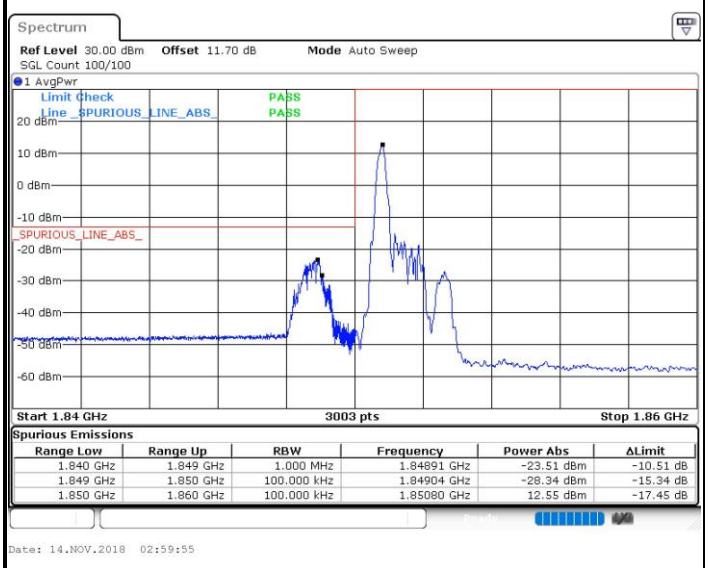
Highest Channel / 10MHz / 16QAM



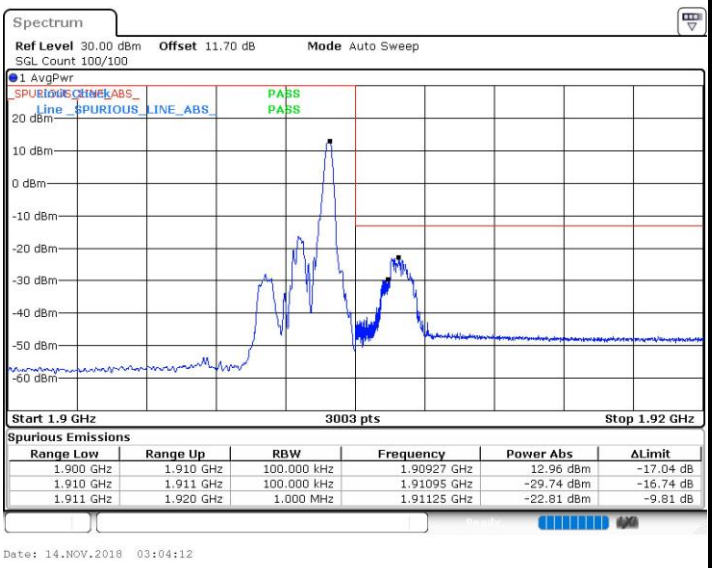
Conducted Band Edge

LTE Band 2 / 10MHz / QPSK

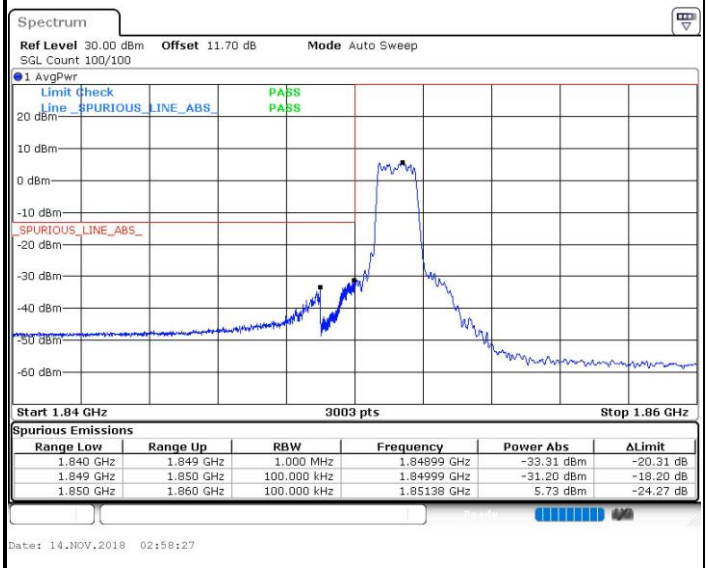
Lowest Band Edge / 1 RB



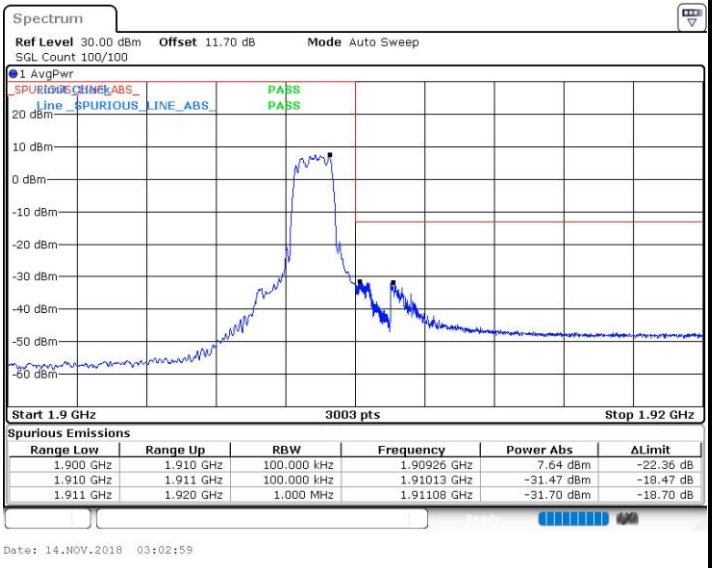
Highest Band Edge / 1 RB

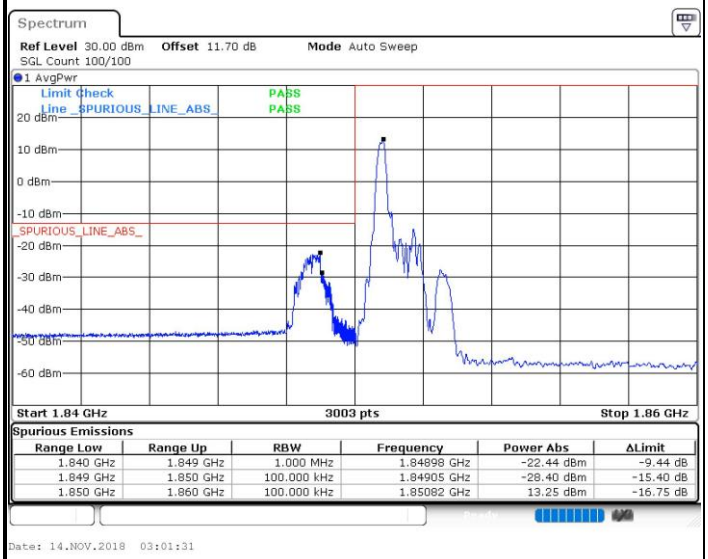
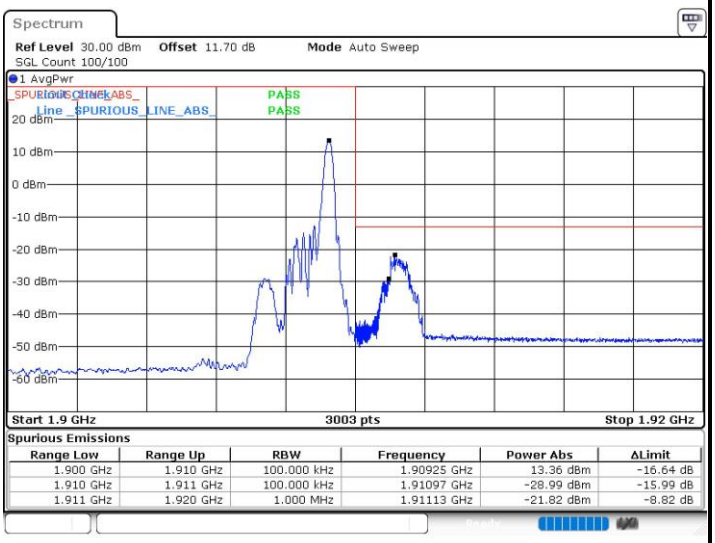
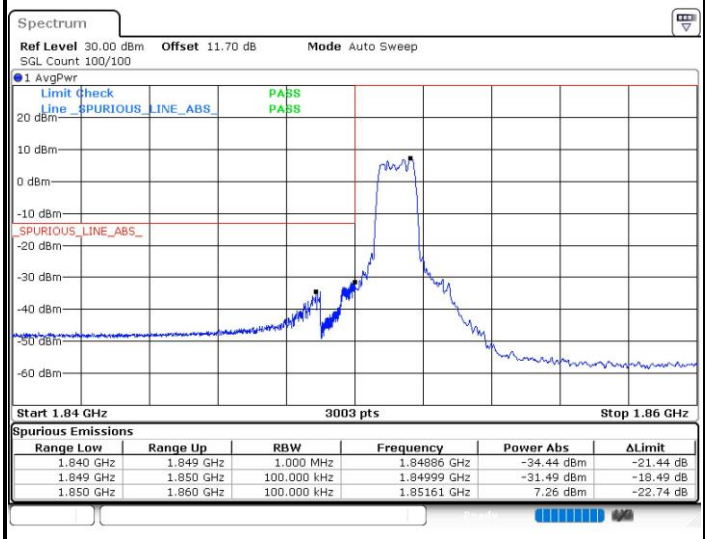
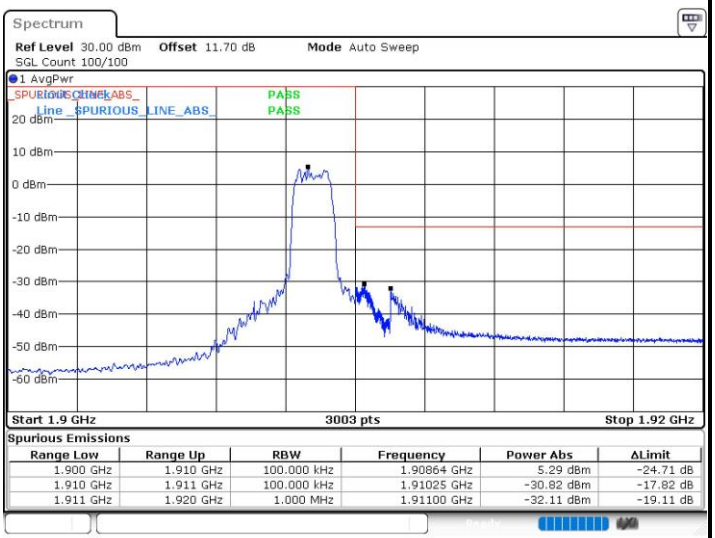


Lowest Band Edge / Full RB



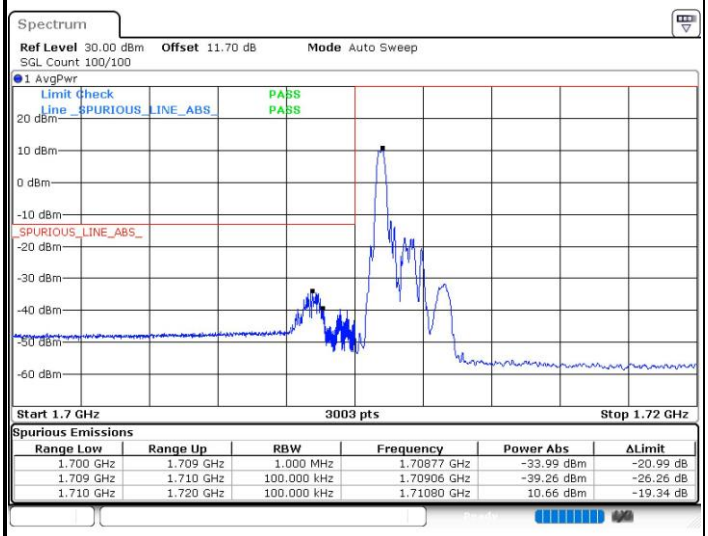
Highest Band Edge / Full RB



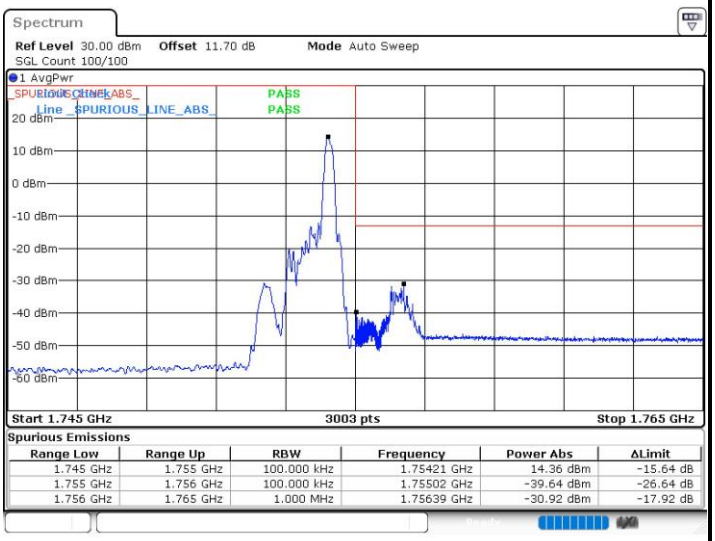
LTE Band 2 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 4 / 10MHz / QPSK

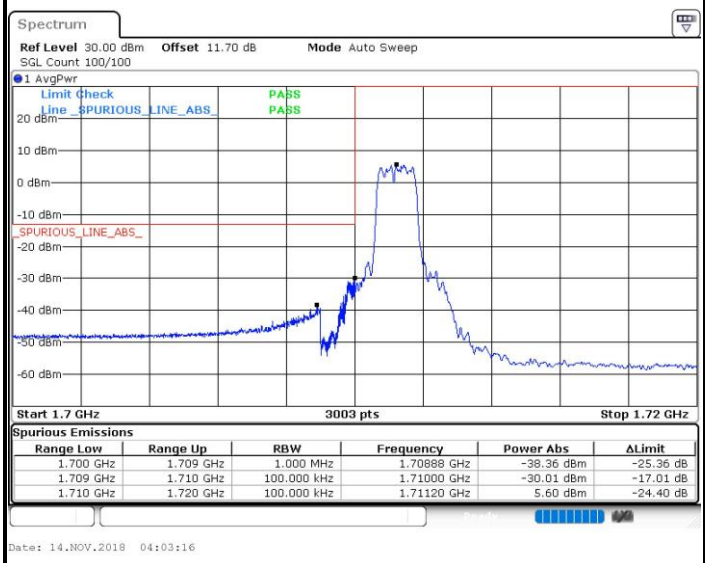
Lowest Band Edge / 1 RB



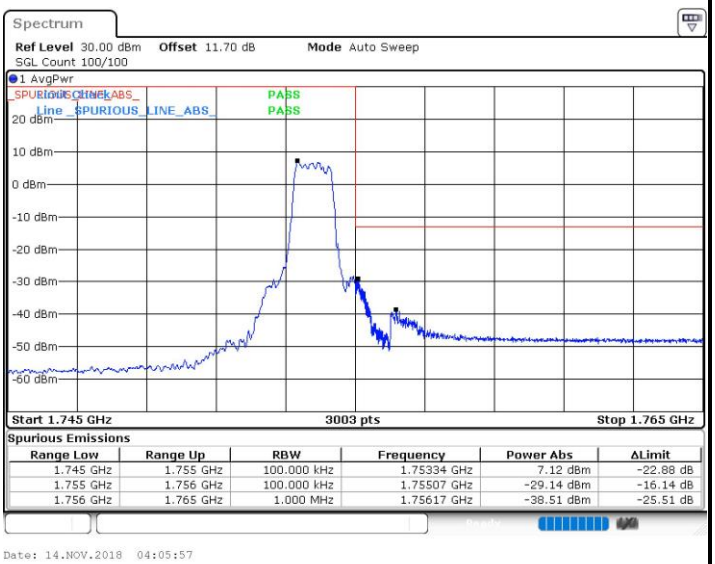
Highest Band Edge / 1 RB

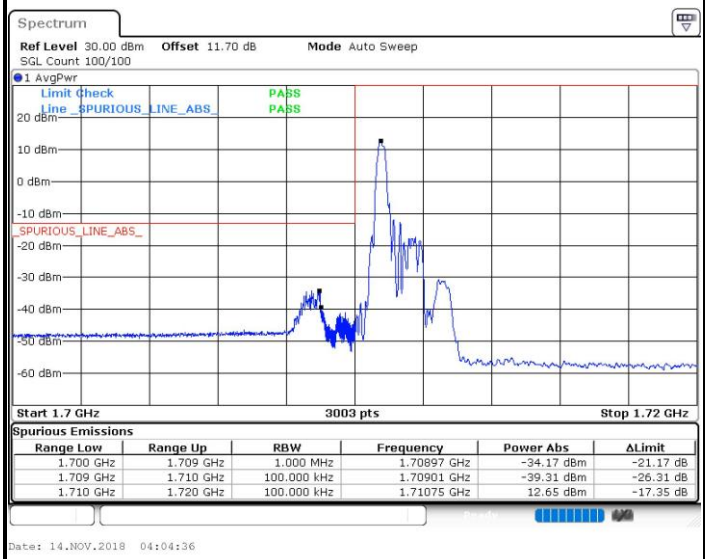
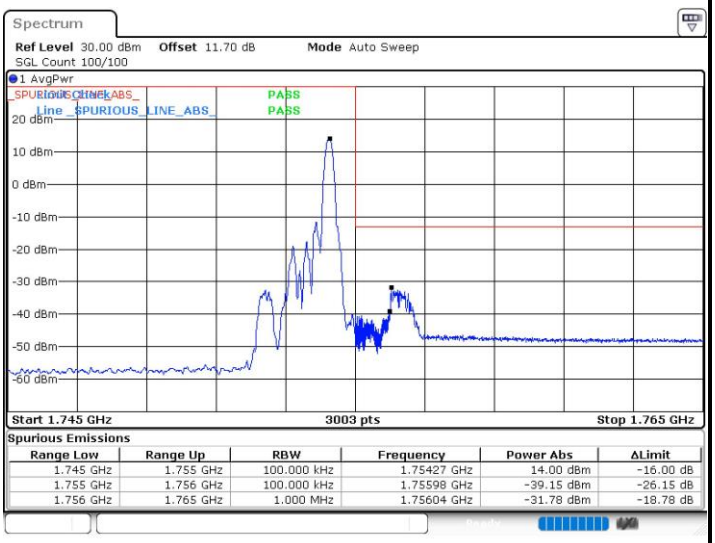
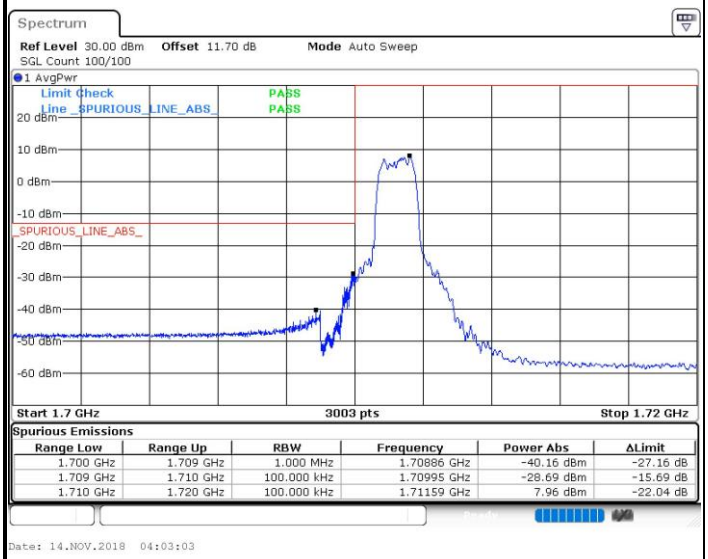
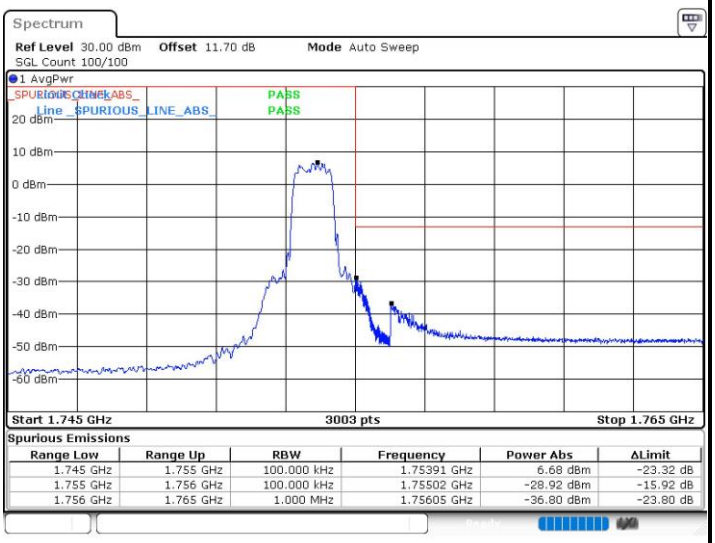


Lowest Band Edge / Full RB



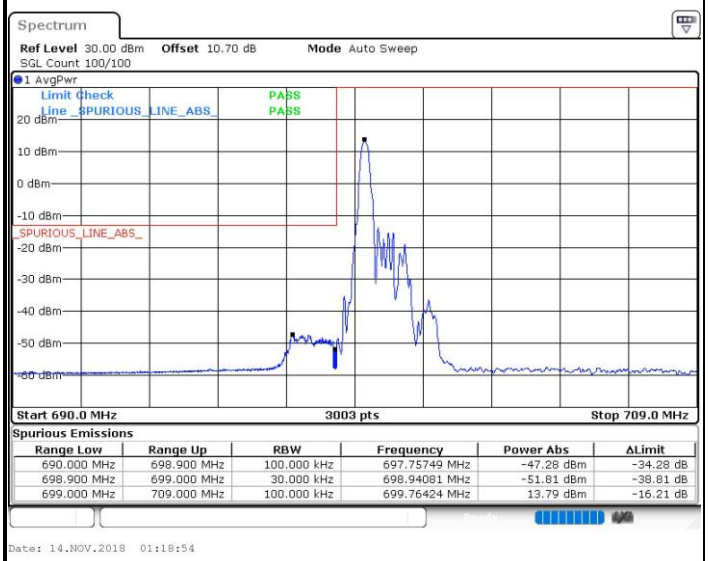
Highest Band Edge / Full RB



LTE Band 4 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

LTE Band 12 / 10MHz / QPSK

Lowest Band Edge / 1 RB

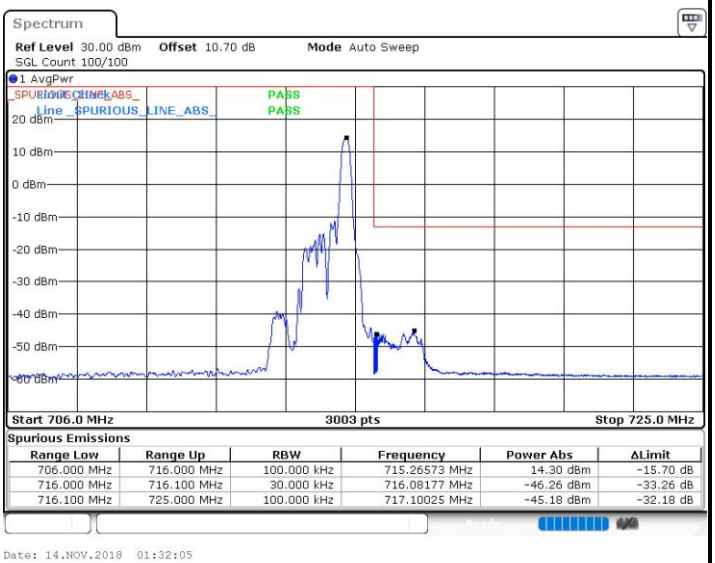


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	697.75749 MHz	-47.28 dBm	-34.28 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.94081 MHz	-51.81 dBm	-38.81 dB
699.000 MHz	709.000 MHz	100.000 kHz	699.76424 MHz	13.79 dBm	-16.21 dB

Date: 14.NOV.2018 01:18:54

Highest Band Edge / 1 RB

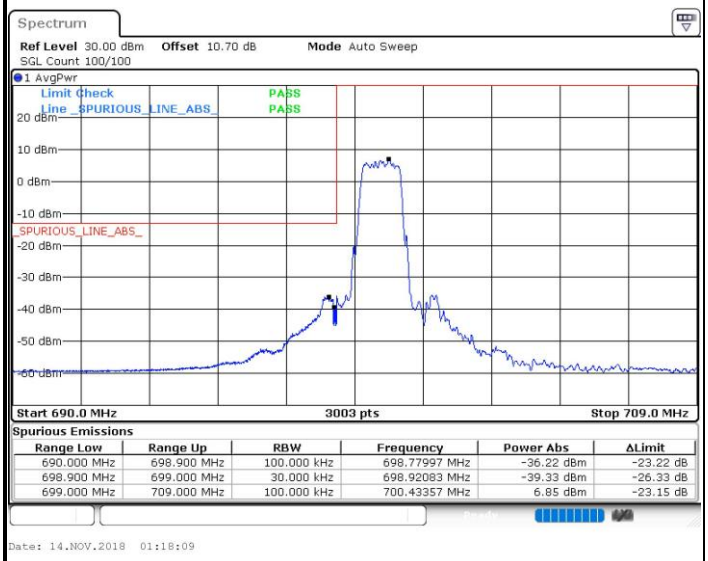


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	715.26573 MHz	14.30 dBm	-15.70 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.08177 MHz	-46.26 dBm	-33.26 dB
716.100 MHz	725.000 MHz	100.000 kHz	717.10025 MHz	-45.18 dBm	-32.18 dB

Date: 14.NOV.2018 01:32:05

Lowest Band Edge / Full RB

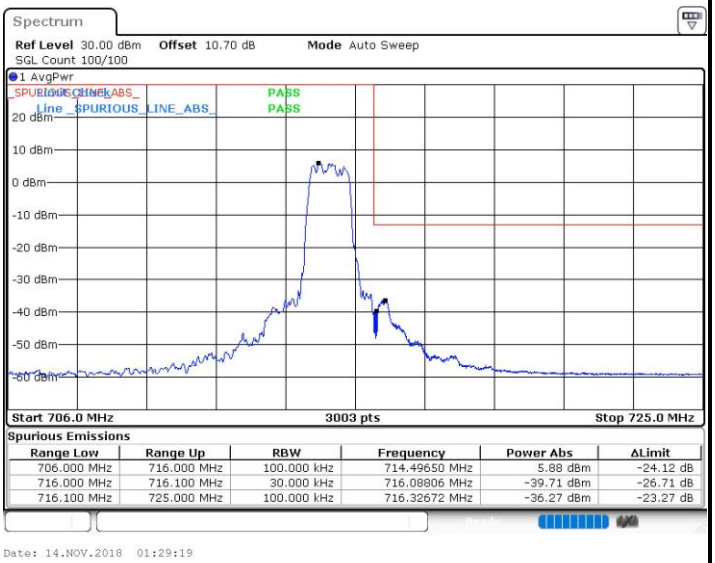


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.77997 MHz	-36.22 dBm	-23.22 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.92083 MHz	-39.33 dBm	-26.33 dB
699.000 MHz	709.000 MHz	100.000 kHz	700.43357 MHz	6.85 dBm	-23.15 dB

Date: 14.NOV.2018 01:18:09

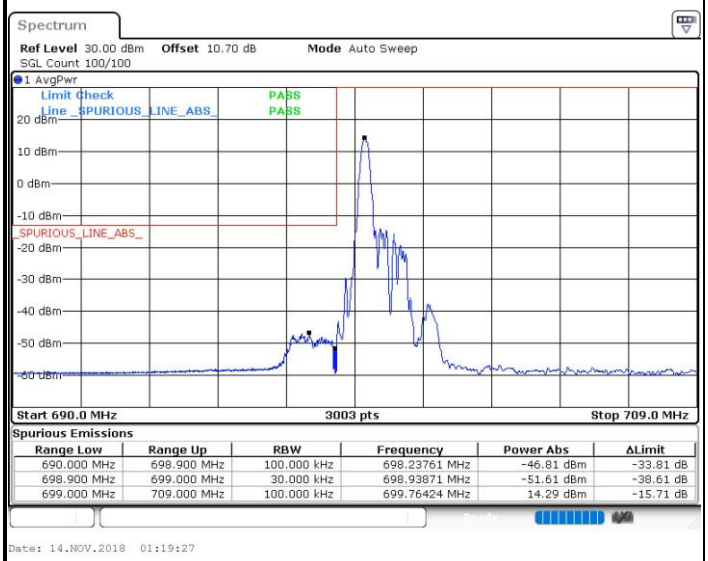
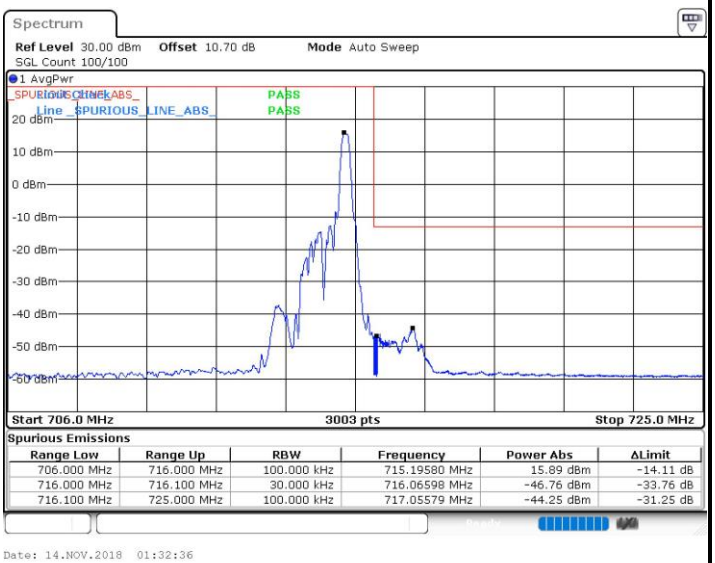
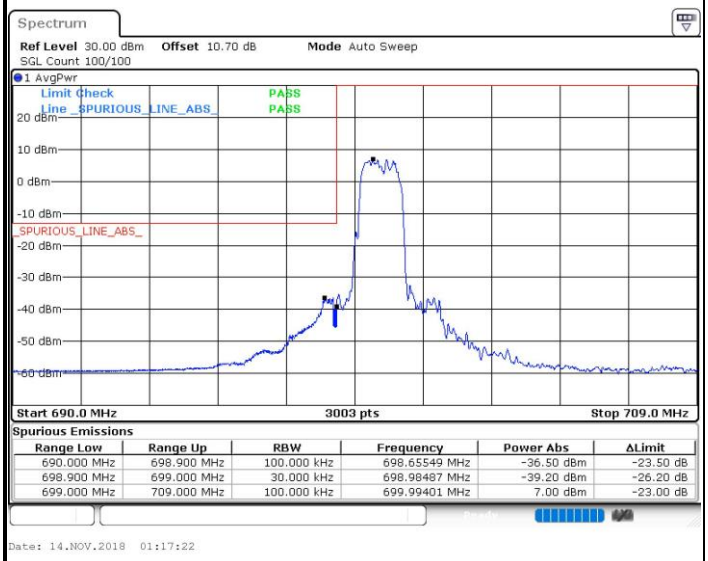
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
706.000 MHz	716.000 MHz	100.000 kHz	714.49650 MHz	5.88 dBm	-24.12 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.08806 MHz	-39.71 dBm	-26.71 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.32672 MHz	-36.27 dBm	-23.27 dB

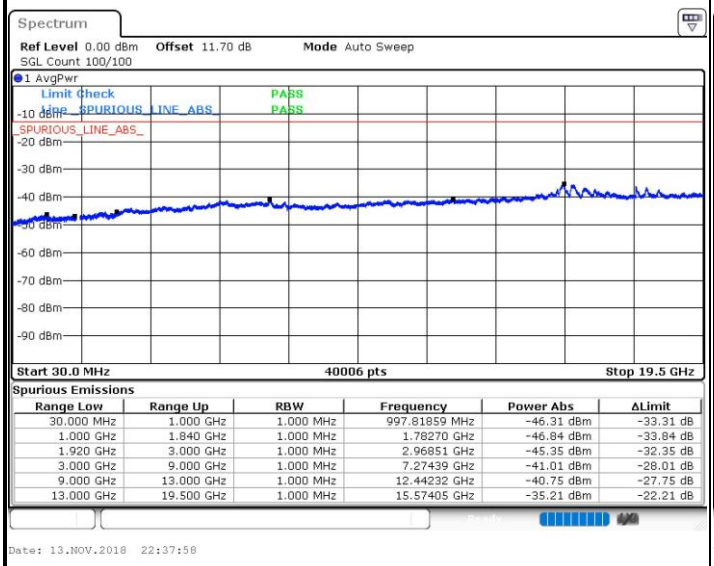
Date: 14.NOV.2018 01:29:19

LTE Band 12 / 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 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	997.81859 MHz	-46.31 dBm	-33.31 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.78270 GHz	-46.84 dBm	-33.84 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96851 GHz	-45.35 dBm	-32.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.27439 GHz	-41.01 dBm	-28.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.44232 GHz	-40.75 dBm	-27.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.57405 GHz	-35.21 dBm	-22.21 dB

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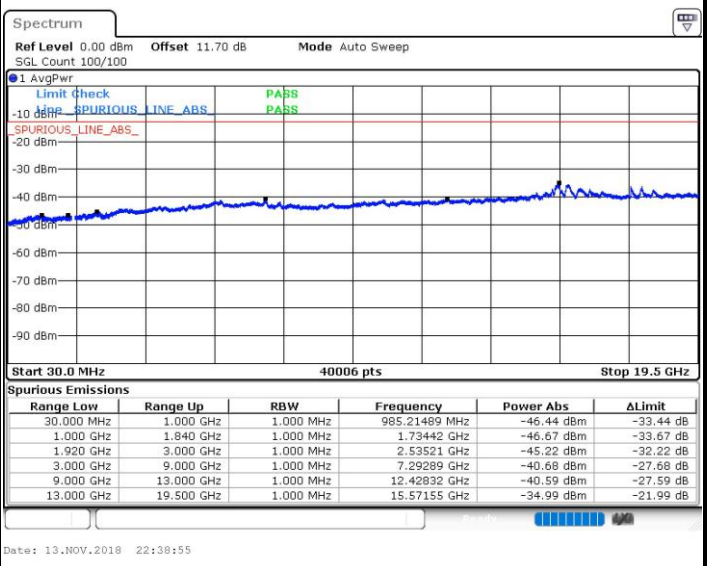
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-46.44 dBm	-33.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.73442 GHz	-46.67 dBm	-33.67 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.53521 GHz	-45.22 dBm	-32.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.29289 GHz	-40.68 dBm	-27.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42832 GHz	-40.59 dBm	-27.59 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.57155 GHz	-34.99 dBm	-21.99 dB

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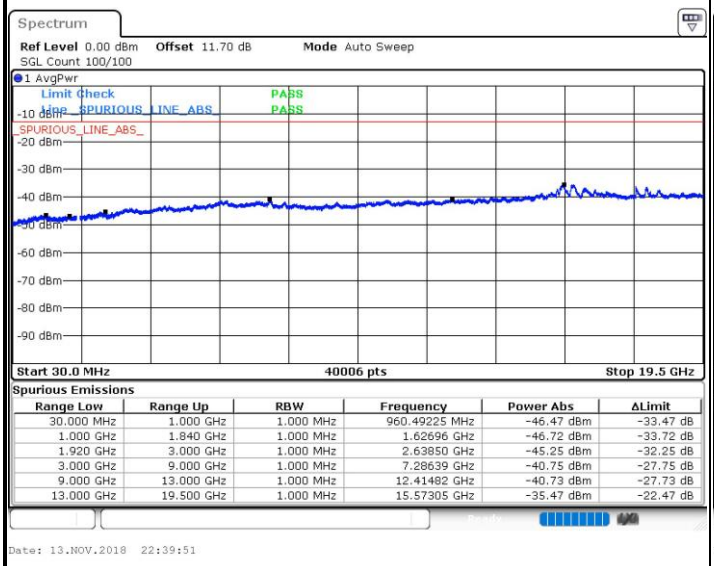
LTE Band 2 / 10MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.49225 MHz	-46.47 dBm	-33.47 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62696 GHz	-46.72 dBm	-33.72 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.63850 GHz	-45.25 dBm	-32.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.28639 GHz	-40.75 dBm	-27.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41482 GHz	-40.73 dBm	-27.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.57305 GHz	-35.47 dBm	-22.47 dB

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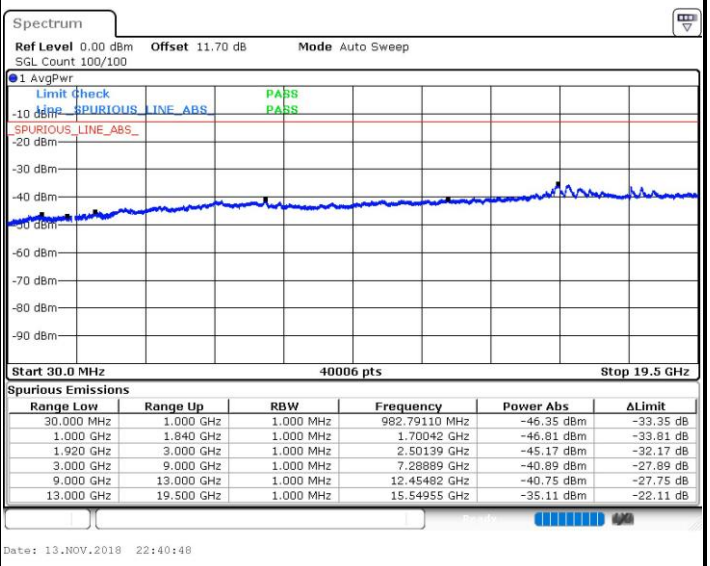
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-46.35 dBm	-33.35 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.70042 GHz	-46.81 dBm	-33.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.50139 GHz	-45.17 dBm	-32.17 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.28889 GHz	-40.89 dBm	-27.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45482 GHz	-40.75 dBm	-27.75 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.54955 GHz	-35.11 dBm	-22.11 dB

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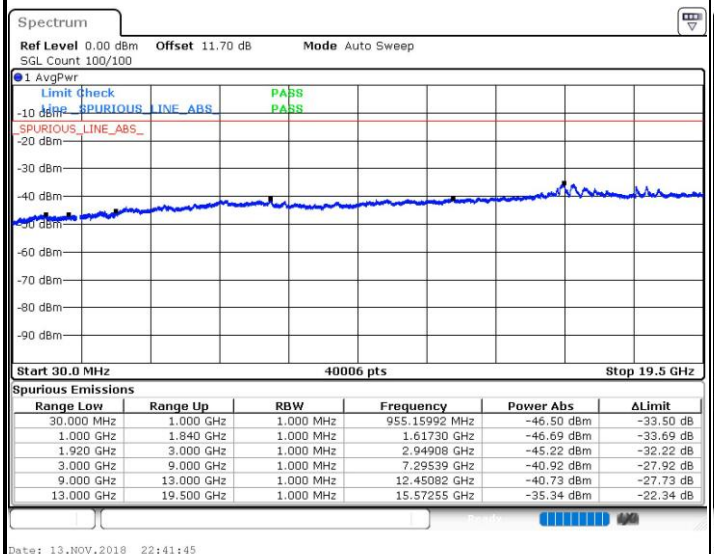
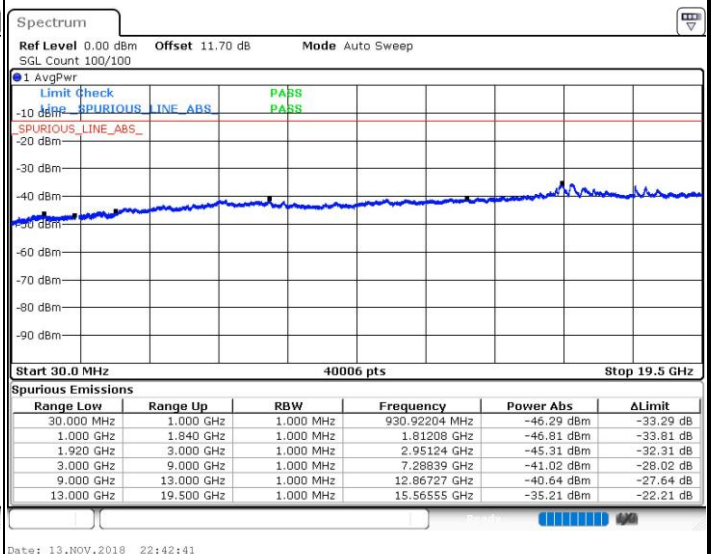
Highest Channel / QPSK	Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.15992 MHz	-46.50 dBm	-33.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.61730 GHz	-46.69 dBm	-33.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.94908 GHz	-45.22 dBm	-32.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.29539 GHz	-40.92 dBm	-27.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45082 GHz	-40.73 dBm	-27.73 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.57255 GHz	-35.34 dBm	-22.34 dB

Date: 13.NOV.2018 22:41:45



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.92204 MHz	-46.29 dBm	-33.29 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.81208 GHz	-46.81 dBm	-33.81 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95124 GHz	-45.31 dBm	-32.31 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.28839 GHz	-41.02 dBm	-28.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.86727 GHz	-40.64 dBm	-27.64 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.56555 GHz	-35.21 dBm	-22.21 dB

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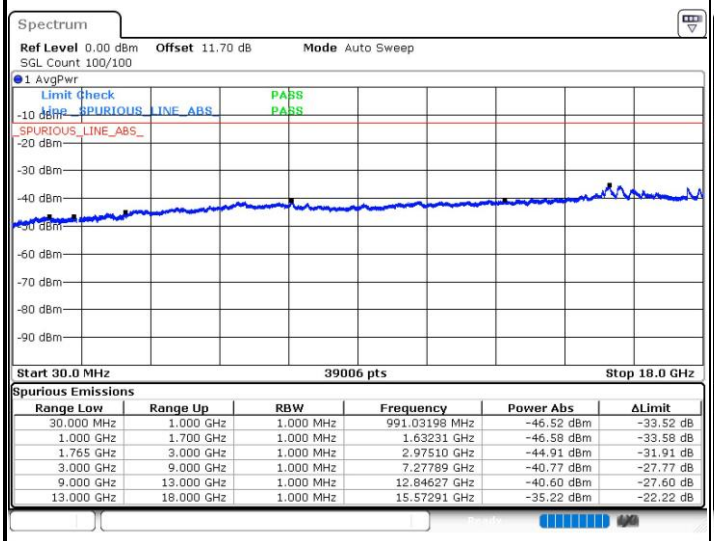
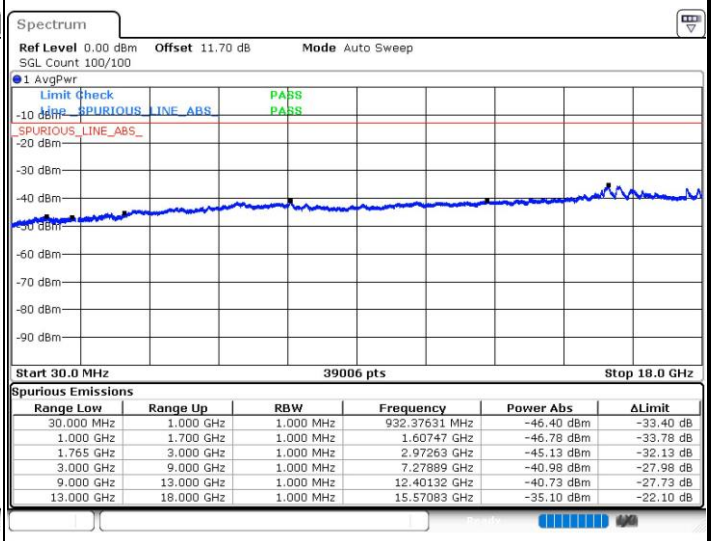
LTE Band 4 / 10MHz	
Lowest Channel / QPSK	**Lowest Channel / 16QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-46.52 dBm	-33.52 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63231 GHz	-46.58 dBm	-33.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97510 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.27789 GHz	-40.77 dBm	-27.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.84627 GHz	-40.60 dBm	-27.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.57291 GHz	-35.22 dBm	-22.22 dB

Date: 13.NOV.2018 23:59:39

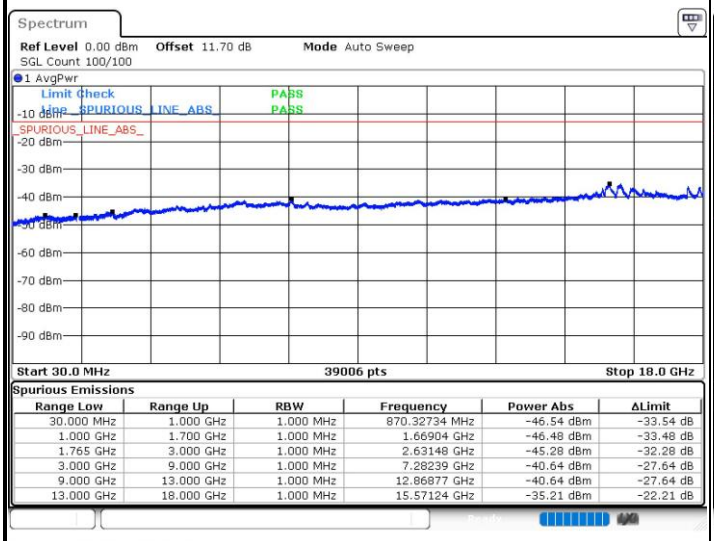


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	932.37631 MHz	-46.40 dBm	-33.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60747 GHz	-46.78 dBm	-33.78 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97263 GHz	-45.13 dBm	-32.13 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.27889 GHz	-40.98 dBm	-27.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.40132 GHz	-40.73 dBm	-27.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.57083 GHz	-35.10 dBm	-22.10 dB

Date: 14.NOV.2018 00:00:36

LTE Band 4 / 10MHz	
Middle Channel / QPSK	**Middle Channel / 16QAM**



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	870.32734 MHz	-46.54 dBm	-33.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-46.48 dBm	-33.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.63148 GHz	-45.28 dBm	-32.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.28239 GHz	-40.64 dBm	-27.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.86877 GHz	-40.64 dBm	-27.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.57124 GHz	-35.21 dBm	-22.21 dB

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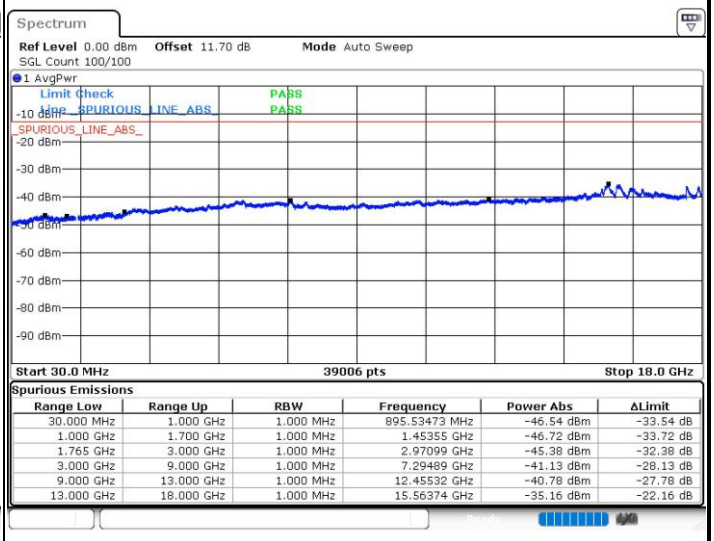

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.53473 MHz	-46.54 dBm	-33.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.45355 GHz	-46.72 dBm	-33.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97099 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	9.000 GHz	1.000 MHz	7.29489 GHz	-41.13 dBm	-28.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.45532 GHz	-40.78 dBm	-27.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.56374 GHz	-35.16 dBm	-22.16 dB

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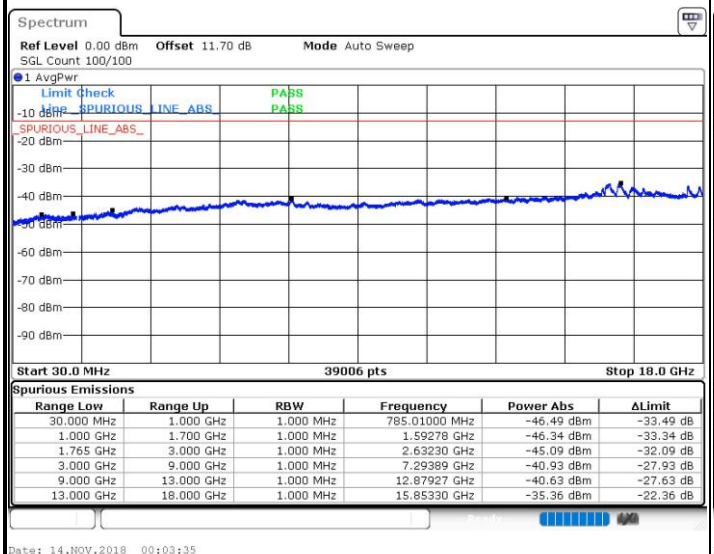
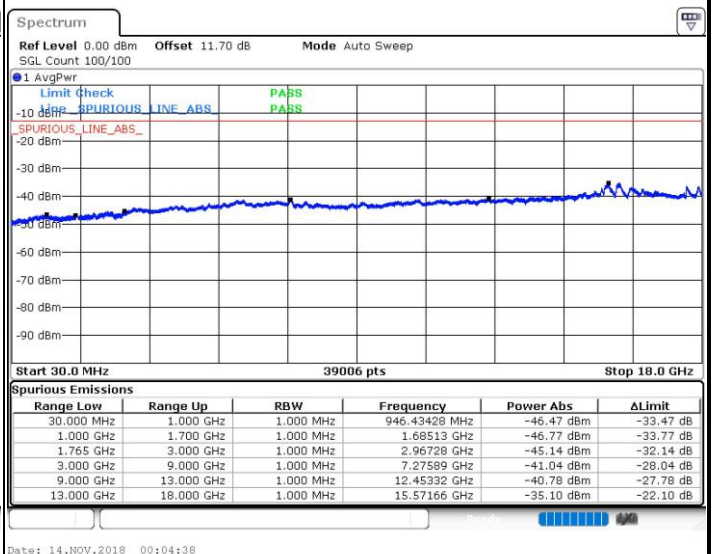
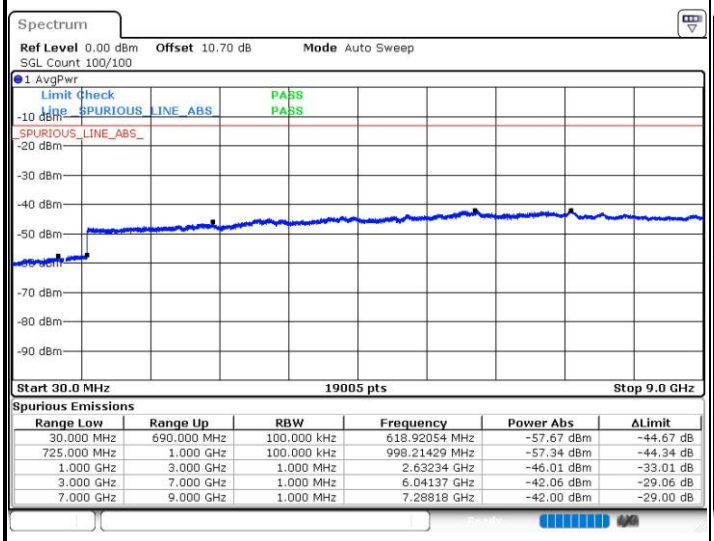
Highest Channel / QPSK	Highest Channel / 16QAM





LTE Band 12 / 10MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	618.92054 MHz	-57.67 dBm	-44.67 dB
725.000 MHz	1.000 GHz	100.000 kHz	998.21429 MHz	-57.34 dBm	-44.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63234 GHz	-46.01 dBm	-33.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.04137 GHz	-42.06 dBm	-29.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28818 GHz	-42.00 dBm	-29.00 dB

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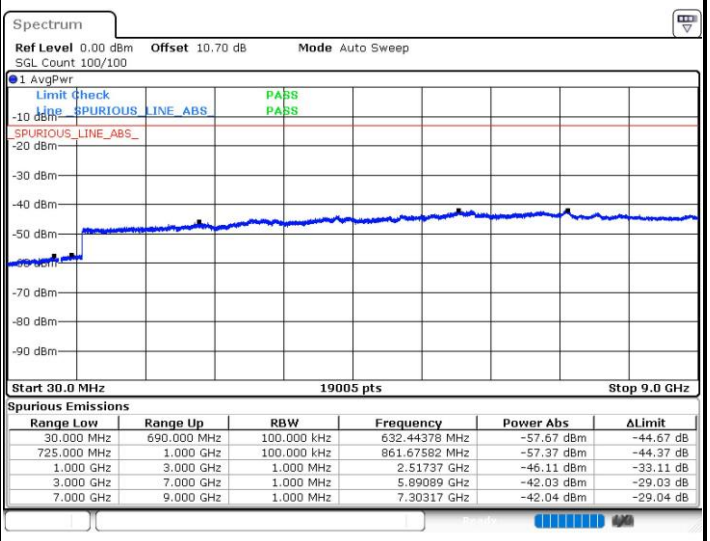
Lowest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	632.44378 MHz	-57.67 dBm	-44.67 dB
725.000 MHz	1.000 GHz	100.000 kHz	861.67582 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51737 GHz	-46.11 dBm	-33.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89089 GHz	-42.03 dBm	-29.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.30317 GHz	-42.04 dBm	-29.04 dB

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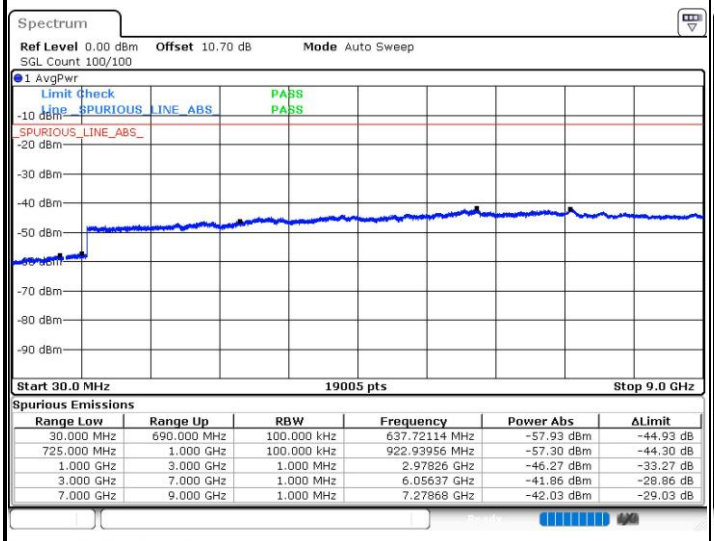
LTE Band 12 / 10MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	637.72114 MHz	-57.93 dBm	-44.93 dB
725.000 MHz	1.000 GHz	100.000 kHz	922.93956 MHz	-57.30 dBm	-44.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97826 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.05637 GHz	-41.86 dBm	-28.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.27868 GHz	-42.03 dBm	-29.03 dB

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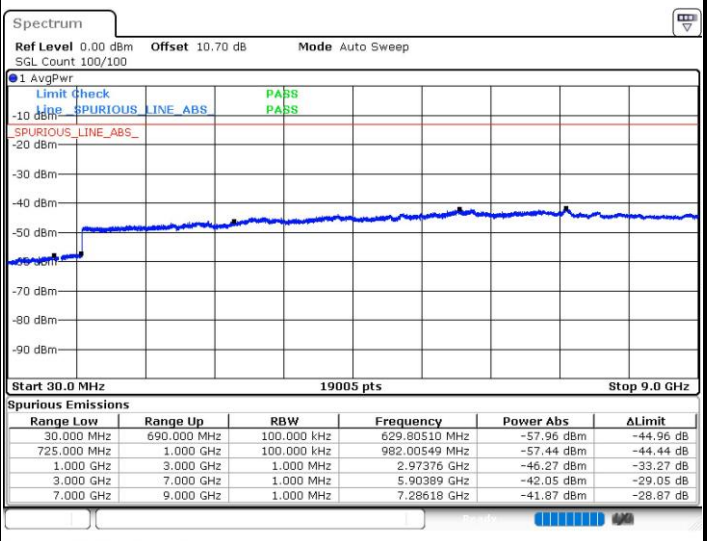
Middle Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	629.80510 MHz	-57.96 dBm	-44.96 dB
725.000 MHz	1.000 GHz	100.000 kHz	982.00549 MHz	-57.44 dBm	-44.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97376 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.90389 GHz	-42.05 dBm	-29.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28618 GHz	-41.87 dBm	-28.87 dB

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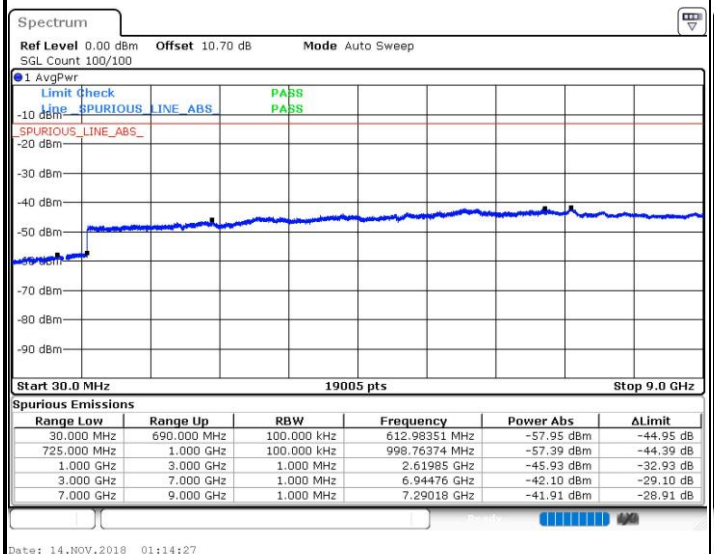
Highest Channel / QPSK	Highest Channel / 16QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	612.98351 MHz	-57.95 dBm	-44.95 dB
725.000 MHz	1.000 GHz	100.000 kHz	998.76374 MHz	-57.39 dBm	-44.39 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.61985 GHz	-45.93 dBm	-32.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94476 GHz	-42.10 dBm	-29.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.29018 GHz	-41.91 dBm	-28.91 dB

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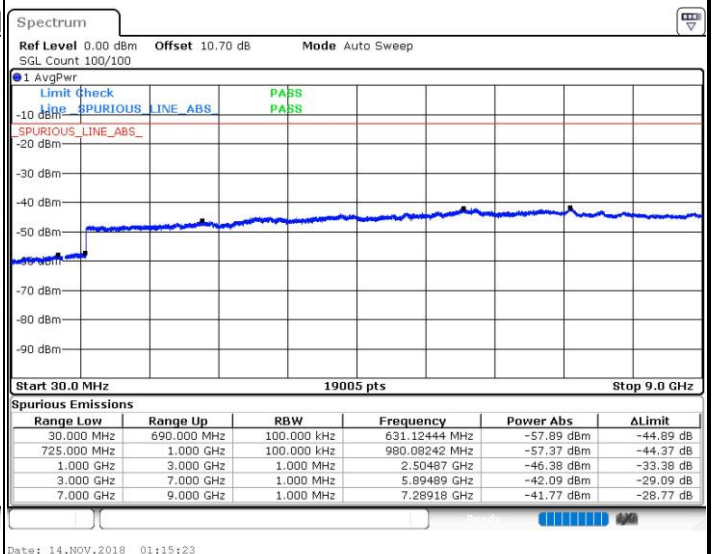

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	100.000 kHz	631.12444 MHz	-57.89 dBm	-44.89 dB
725.000 MHz	1.000 GHz	100.000 kHz	980.08242 MHz	-57.37 dBm	-44.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50487 GHz	-46.38 dBm	-33.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.89489 GHz	-42.09 dBm	-29.09 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.28918 GHz	-41.77 dBm	-28.77 dB

Date: 14.NOV.2018 01:15:23

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0027	PASS
40	Normal Voltage	0.0043	
30	Normal Voltage	0.0098	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0077	
-30	Normal Voltage	0.0039	
20	Maximum Voltage	0.0107	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0102	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0043	PASS
40	Normal Voltage	0.0042	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0046	
0	Normal Voltage	0.0006	
-10	Normal Voltage	0.0000	
-20	Normal Voltage	0.0043	
-30	Normal Voltage	0.0100	
20	Maximum Voltage	0.0102	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0128	

Note:

3. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.25 V.

4. Note: The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0066	PASS
40	Normal Voltage	0.0106	
30	Normal Voltage	0.0120	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0023	
0	Normal Voltage	0.0045	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0041	
-30	Normal Voltage	0.0047	
20	Maximum Voltage	0.0276	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0052	

Note:

1. Normal Voltage =3.8 V.；Battery End Point (BEP) =3.6 V.；Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702.18	-60.99	-13	-47.99	-79.41	-67.75	5.82	12.58	H
	5553.27	-58.29	-13	-45.29	-80.70	-64.01	7.28	13.00	H
	7404.36	-53.47	-13	-40.47	-81.79	-56.63	8.32	11.48	H
	3702.18	-61.20	-13	-48.20	-79.65	-67.96	5.82	12.58	V
	5553.27	-59.24	-13	-46.24	-81.85	-64.96	7.28	13.00	V
	7404.36	-53.89	-13	-40.89	-81.89	-57.05	8.32	11.48	V
Middle	3742.18	-61.76	-13	-48.76	-80.22	-68.51	5.85	12.60	H
	5613.27	-59.60	-13	-46.60	-82.13	-65.40	7.30	13.10	H
	7484.36	-54.57	-13	-41.57	-82.55	-57.72	8.35	11.50	H
	3742.18	-57.81	-13	-44.81	-76.31	-64.56	5.85	12.60	V
	5613.27	-58.75	-13	-45.75	-81.43	-64.55	7.30	13.10	V
	7484.36	-54.70	-13	-41.70	-82.43	-57.85	8.35	11.50	V
Highest	3782.18	-48.05	-13	-35.05	-66.61	-54.79	5.88	12.62	H
	5673.27	-51.61	-13	-38.61	-73.91	-57.42	7.32	13.13	H
	7564.36	-52.30	-13	-39.30	-79.93	-55.46	8.38	11.54	H
	3782.18	-49.00	-13	-36.00	-67.6	-55.74	5.88	12.62	V
	5673.27	-53.57	-13	-40.57	-76.25	-59.38	7.32	13.13	V
	7564.36	-52.55	-13	-39.55	-80.02	-55.71	8.38	11.54	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 4 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422.18	-63.47	-13	-50.47	-80.14	-70.35	5.60	12.48	H
	5133.27	-60.82	-13	-47.82	-82.41	-66.50	7.10	12.78	H
	6844.36	-56.43	-13	-43.43	-82.82	-59.82	8.38	11.77	H
	3422.18	-63.60	-13	-50.60	-80.31	-70.48	5.60	12.48	V
	5133.27	-60.17	-13	-47.17	-82.19	-65.85	7.10	12.78	V
	6844.36	-55.96	-13	-42.96	-82.58	-59.35	8.38	11.77	V
Middle	3447.18	-63.58	-13	-50.58	-80.55	-70.43	5.65	12.50	H
	5170.77	-61.25	-13	-48.25	-82.88	-66.92	7.13	12.80	H
	6894.36	-56.38	-13	-43.38	-83.01	-59.78	8.40	11.80	H
	3447.18	-63.51	-13	-50.51	-80.51	-70.36	5.65	12.50	V
	5170.77	-60.73	-13	-47.73	-82.81	-66.40	7.13	12.80	V
	6894.36	-56.14	-13	-43.14	-82.93	-59.54	8.40	11.80	V
Highest	3472.18	-63.41	-13	-50.41	-80.53	-70.25	5.68	12.52	H
	5208.27	-53.40	-13	-40.40	-74.89	-59.07	7.15	12.82	H
	6944.36	-55.76	-13	-42.76	-82.63	-59.19	8.42	11.85	H
	3472.18	-63.36	-13	-50.36	-80.51	-70.20	5.68	12.52	V
	5208.27	-53.15	-13	-40.15	-74.94	-58.82	7.15	12.82	V
	6944.36	-55.78	-13	-42.78	-82.74	-59.21	8.42	11.85	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1399	-43.21	-13	-30.21	-54.18	-46.44	3.98	9.36	H
	2098.5	-52.65	-13	-39.65	-66.86	-56.20	4.85	10.55	H
	2798	-64.31	-13	-51.31	-79.56	-69.24	5.50	12.58	H
	1399	-43.90	-13	-30.90	-54.79	-47.13	3.98	9.36	V
	2098.5	-48.72	-13	-35.72	-62.86	-52.27	4.85	10.55	V
	2798	-63.16	-13	-50.16	-79.12	-68.09	5.50	12.58	V
Middle	1406	-40.87	-13	-27.87	-51.88	-44.12	4.00	9.40	H
	2109	-63.30	-13	-50.30	-77.53	-66.87	4.88	10.60	H
	2812	-64.13	-13	-51.13	-79.54	-69.06	5.52	12.60	H
	1406	-39.07	-13	-26.07	-50.04	-42.32	4.00	9.40	V
	2109	-56.38	-13	-43.38	-70.54	-59.95	4.88	10.60	V
	2812	-63.61	-13	-50.61	-79.63	-68.54	5.52	12.60	V
Highest	1413	-41.13	-13	-28.13	-52.14	-44.30	4.10	9.42	H
	2119.5	-54.70	-13	-41.70	-69.16	-58.28	4.90	10.63	H
	2826	-63.82	-13	-50.82	-79.23	-68.74	5.55	12.62	H
	1413	-40.16	-13	-27.16	-51.13	-43.33	4.10	9.42	V
	2119.5	-55.22	-13	-42.22	-69.59	-58.80	4.90	10.63	V
	2826	-63.40	-13	-50.40	-79.42	-68.32	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.