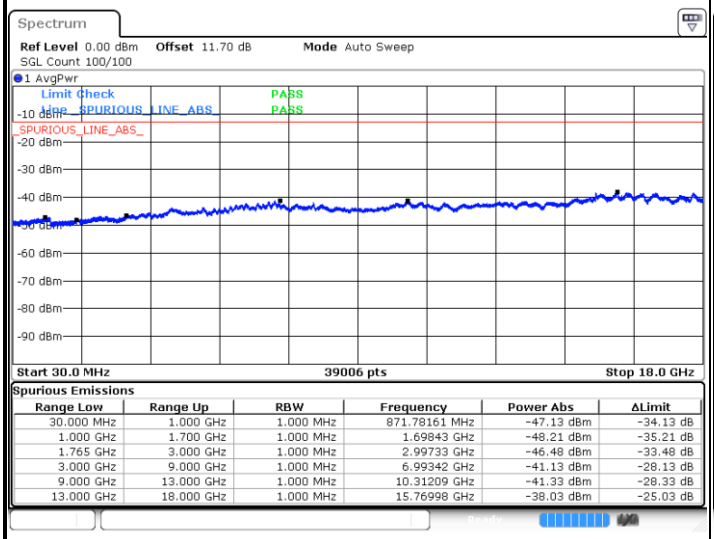
LTE Band 4 / 1.4MHz

Highest Channel / QPSK

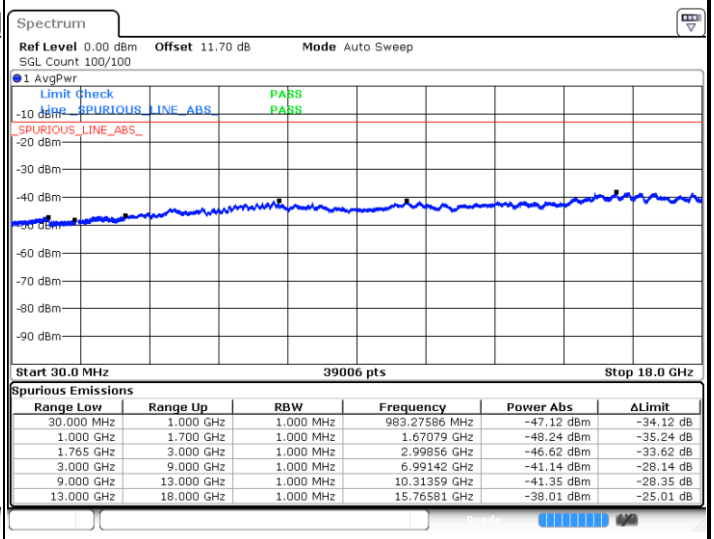


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	871.78161 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69843 GHz	-48.21 dBm	-35.21 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99342 GHz	-41.13 dBm	-28.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31209 GHz	-41.33 dBm	-28.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76998 GHz	-38.03 dBm	-25.03 dB

Date: 3.AUG.2017 18:03:53

Highest Channel / 16QAM



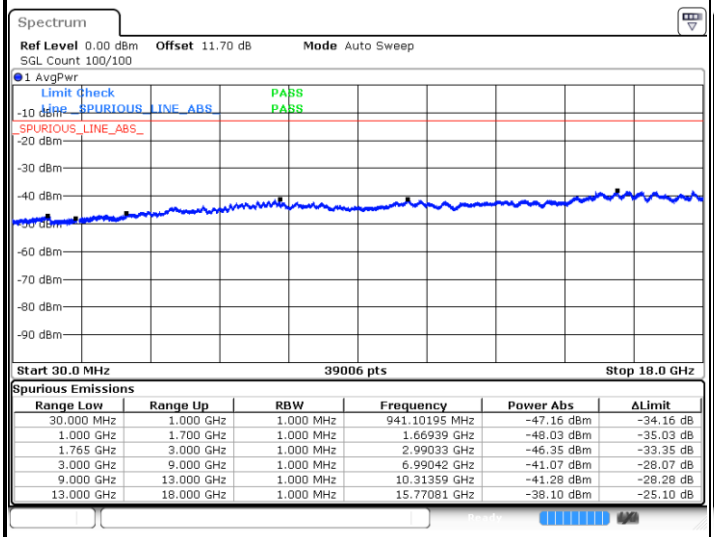
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.27586 MHz	-47.12 dBm	-34.12 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67079 GHz	-48.24 dBm	-35.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.14 dBm	-28.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31359 GHz	-41.35 dBm	-28.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76581 GHz	-38.01 dBm	-25.01 dB

Date: 3.AUG.2017 18:04:47

LTE Band 4 / 3MHz

Lowest Channel / QPSK

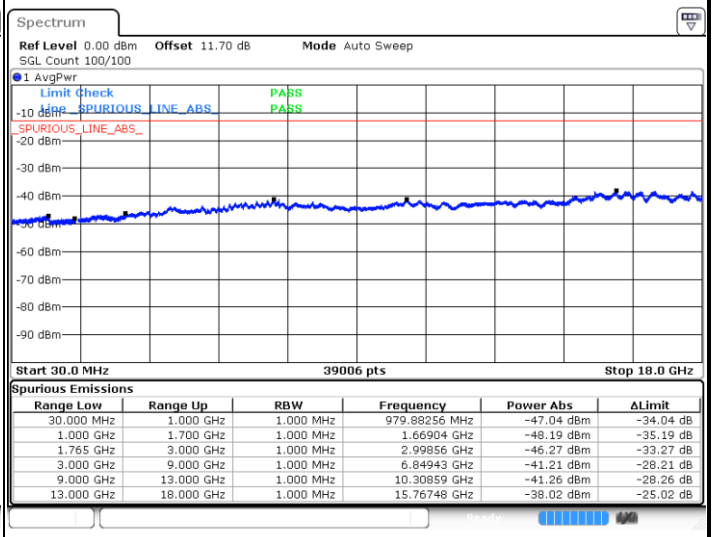


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-47.16 dBm	-34.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66939 GHz	-48.03 dBm	-35.03 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99033 GHz	-46.35 dBm	-33.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.07 dBm	-28.07 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31359 GHz	-41.28 dBm	-28.28 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77081 GHz	-38.10 dBm	-25.10 dB

Date: 3.AUG.2017 16:27:20

Lowest Channel / 16QAM



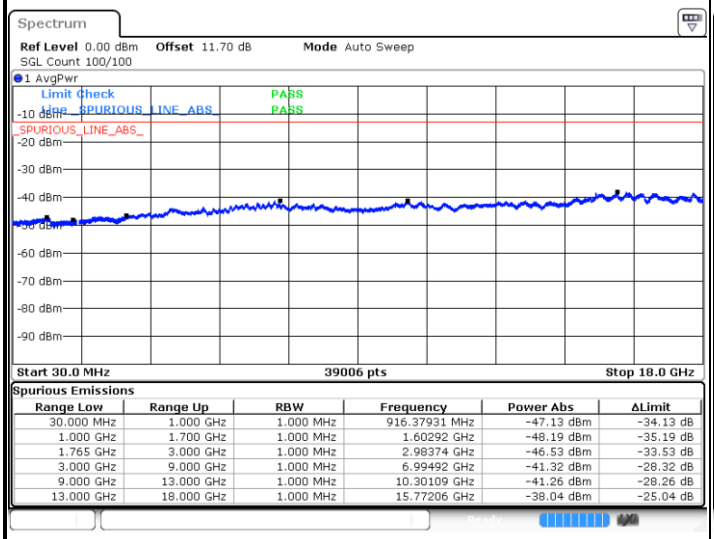
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-47.04 dBm	-34.04 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-48.19 dBm	-35.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-46.27 dBm	-33.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84943 GHz	-41.21 dBm	-28.21 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30859 GHz	-41.26 dBm	-28.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76748 GHz	-38.02 dBm	-25.02 dB

Date: 3.AUG.2017 16:28:14

LTE Band 4 / 3MHz

Middle Channel / QPSK

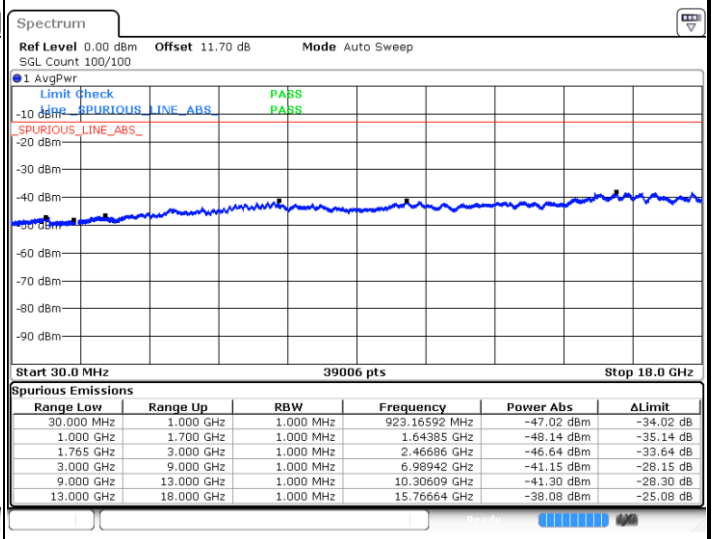


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.37931 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60292 GHz	-48.19 dBm	-35.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-46.53 dBm	-33.53 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-41.32 dBm	-28.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30109 GHz	-41.26 dBm	-28.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77206 GHz	-38.04 dBm	-25.04 dB

Date: 3.AUG.2017 16:29:49

Middle Channel / 16QAM

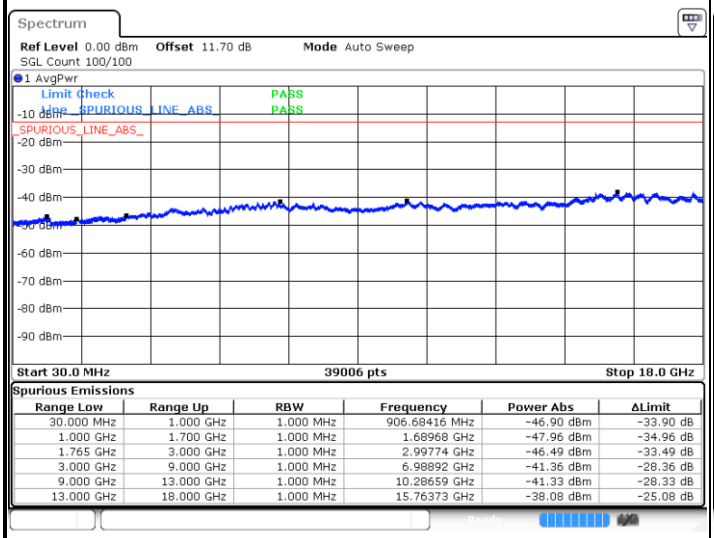


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	923.16592 MHz	-47.02 dBm	-34.02 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64385 GHz	-48.14 dBm	-35.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.46686 GHz	-46.64 dBm	-33.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-41.15 dBm	-28.15 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30609 GHz	-41.30 dBm	-28.30 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76664 GHz	-38.08 dBm	-25.08 dB

Date: 3.AUG.2017 16:30:43

Highest Channel / QPSK

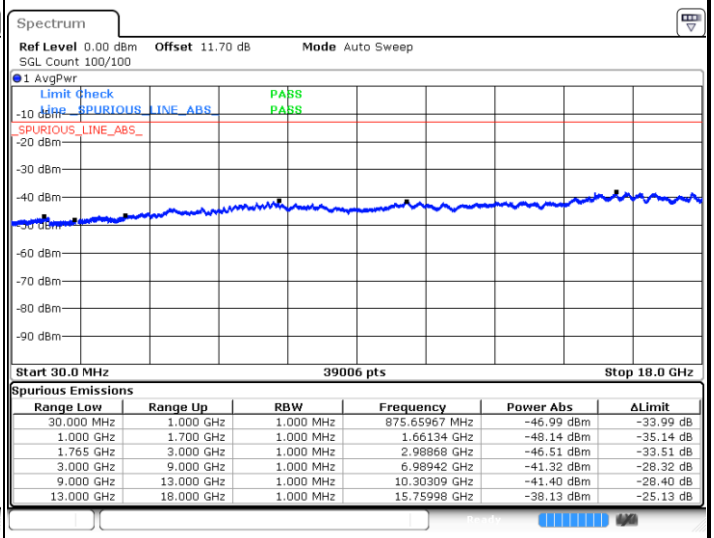


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	906.68416 MHz	-46.90 dBm	-33.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68968 GHz	-47.96 dBm	-34.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99774 GHz	-46.49 dBm	-33.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98892 GHz	-41.36 dBm	-28.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.28659 GHz	-41.33 dBm	-28.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76373 GHz	-38.08 dBm	-25.08 dB

Date: 3.AUG.2017 16:36:51

Highest Channel / 16QAM



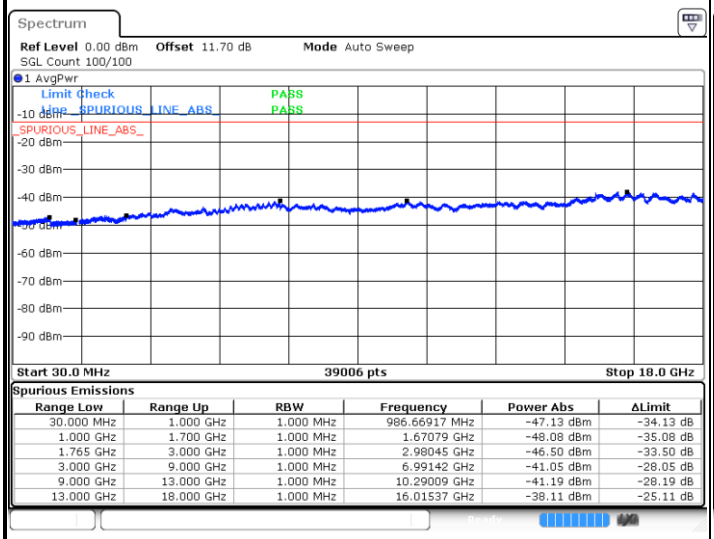
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.65967 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66134 GHz	-48.14 dBm	-35.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-46.51 dBm	-33.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-41.32 dBm	-28.32 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30309 GHz	-41.40 dBm	-28.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75998 GHz	-38.13 dBm	-25.13 dB

Date: 3.AUG.2017 16:37:45

LTE Band 4 / 5MHz

Lowest Channel / QPSK

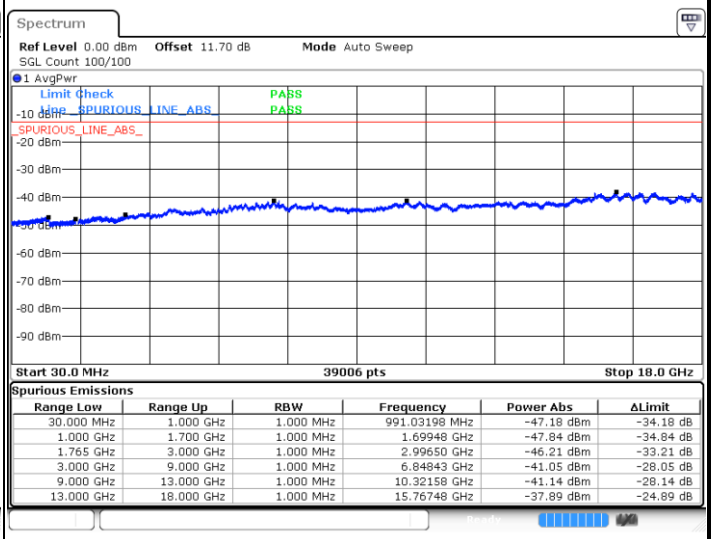


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67079 GHz	-48.08 dBm	-35.08 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98045 GHz	-46.50 dBm	-33.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.05 dBm	-28.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.29009 GHz	-41.19 dBm	-28.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.01537 GHz	-38.11 dBm	-25.11 dB

Date: 3.AUG.2017 16:43:54

Lowest Channel / 16QAM

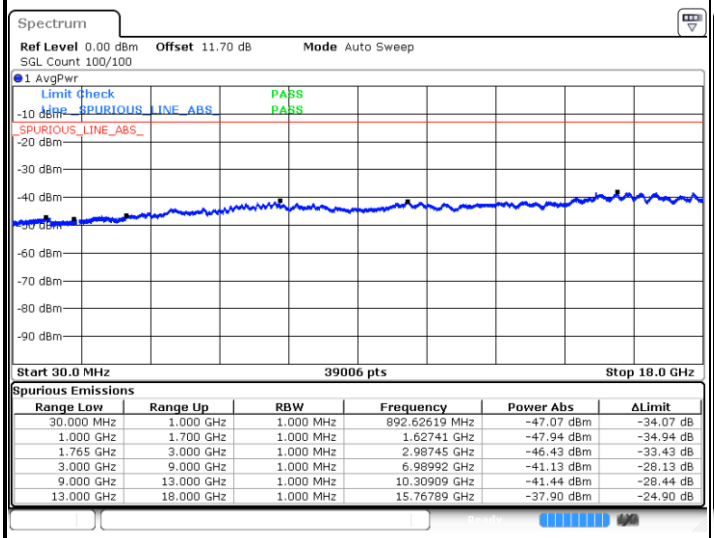


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-47.18 dBm	-34.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-47.84 dBm	-34.84 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-46.21 dBm	-33.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84843 GHz	-41.05 dBm	-28.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32158 GHz	-41.14 dBm	-28.14 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76748 GHz	-37.89 dBm	-24.89 dB

Date: 3.AUG.2017 16:44:48

Middle Channel / QPSK

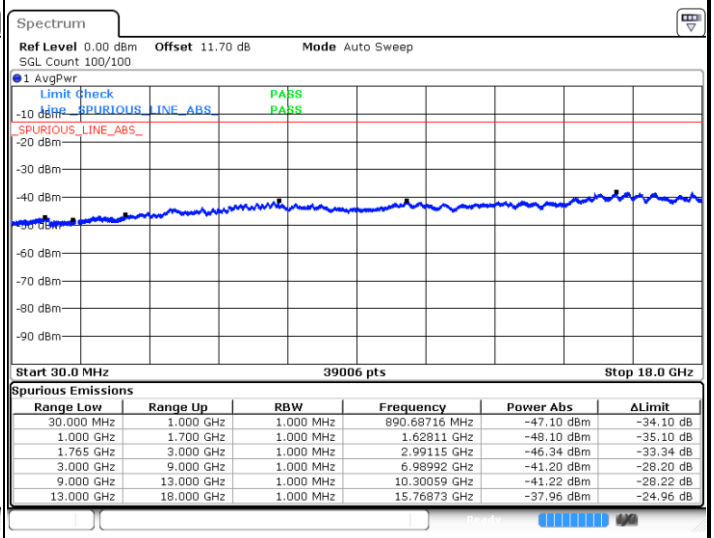


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62741 GHz	-47.94 dBm	-34.94 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98745 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.13 dBm	-28.13 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30909 GHz	-41.44 dBm	-28.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76789 GHz	-37.90 dBm	-24.90 dB

Date: 3.AUG.2017 16:46:22

Middle Channel / 16QAM



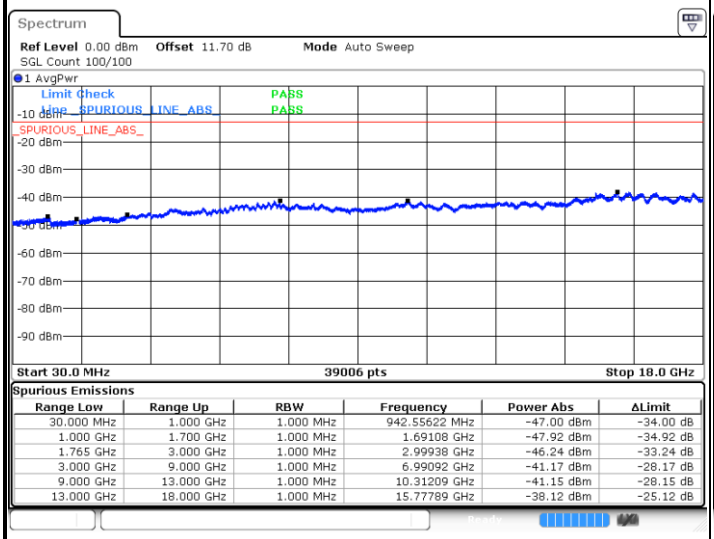
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-47.10 dBm	-34.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62811 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99115 GHz	-46.34 dBm	-33.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.20 dBm	-28.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30059 GHz	-41.22 dBm	-28.22 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76873 GHz	-37.96 dBm	-24.96 dB

Date: 3.AUG.2017 16:47:16

LTE Band 4 / 5MHz

Highest Channel / QPSK

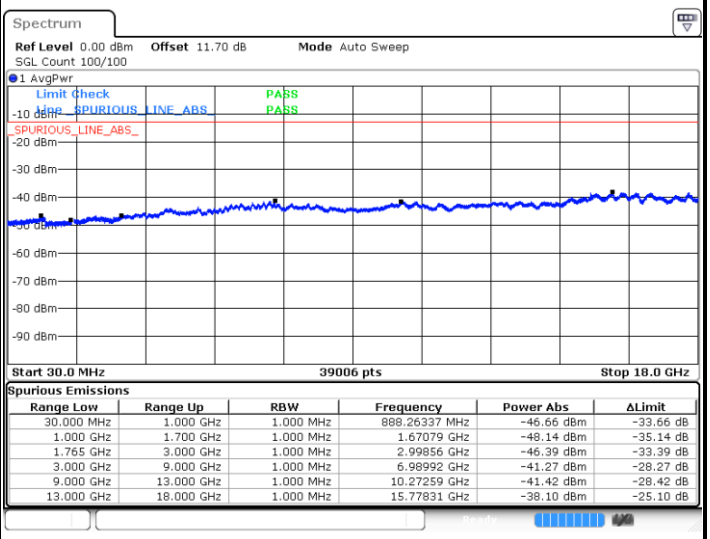


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69108 GHz	-47.92 dBm	-34.92 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-46.24 dBm	-33.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.17 dBm	-28.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31209 GHz	-41.15 dBm	-28.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77789 GHz	-38.12 dBm	-25.12 dB

Date: 3.AUG.2017 16:53:25

Highest Channel / 16QAM



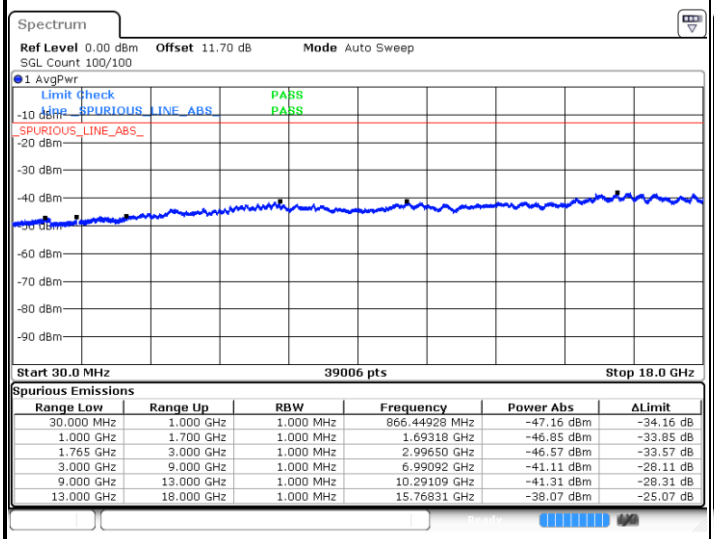
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-46.66 dBm	-33.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67079 GHz	-48.14 dBm	-35.14 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-46.39 dBm	-33.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.27 dBm	-28.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.27259 GHz	-41.42 dBm	-28.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77831 GHz	-38.10 dBm	-25.10 dB

Date: 3.AUG.2017 16:54:19

LTE Band 4 / 10MHz

Lowest Channel / QPSK

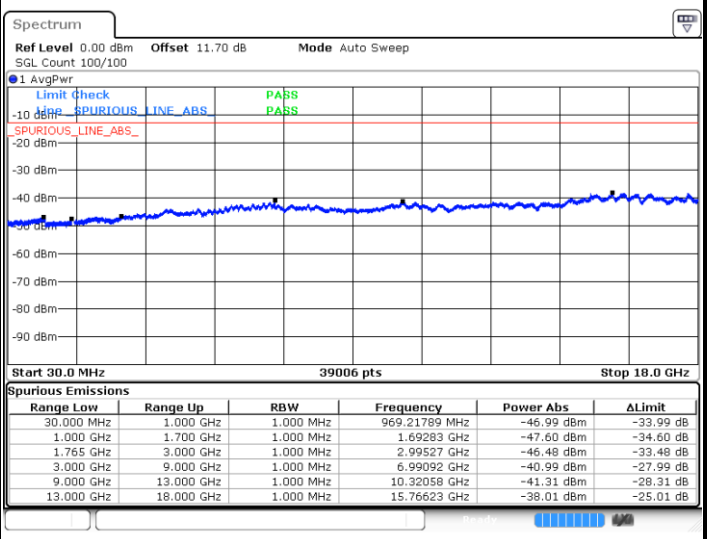


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.44928 MHz	-47.16 dBm	-34.16 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-46.85 dBm	-33.85 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99650 GHz	-46.57 dBm	-33.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.11 dBm	-28.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.29109 GHz	-41.31 dBm	-28.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76831 GHz	-38.07 dBm	-25.07 dB

Date: 3.AUG.2017 17:00:28

Lowest Channel / 16QAM



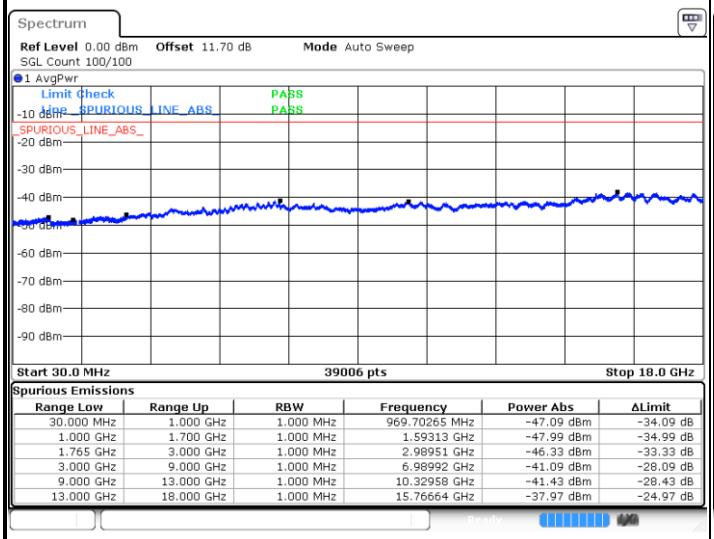
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69283 GHz	-47.60 dBm	-34.60 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99527 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-40.99 dBm	-27.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32058 GHz	-41.31 dBm	-28.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76623 GHz	-38.01 dBm	-25.01 dB

Date: 3.AUG.2017 17:01:22

LTE Band 4 / 10MHz

Middle Channel / QPSK

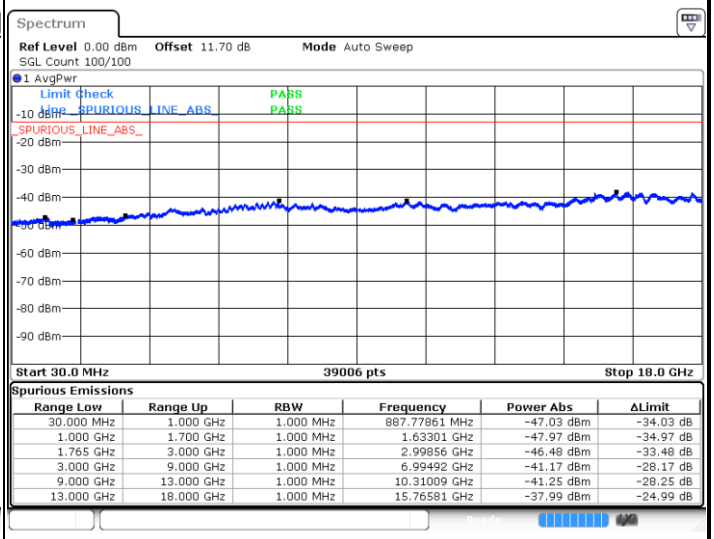


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59313 GHz	-47.99 dBm	-34.99 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98951 GHz	-46.33 dBm	-33.33 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.09 dBm	-28.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32958 GHz	-41.43 dBm	-28.43 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76664 GHz	-37.97 dBm	-24.97 dB

Date: 3.AUG.2017 17:02:56

Middle Channel / 16QAM

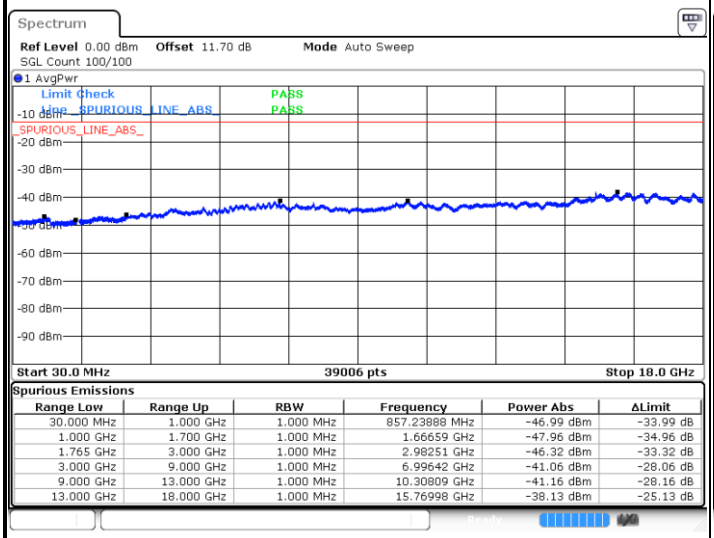


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.77861 MHz	-47.03 dBm	-34.03 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63301 GHz	-47.97 dBm	-34.97 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99492 GHz	-41.17 dBm	-28.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31009 GHz	-41.25 dBm	-28.25 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76581 GHz	-37.99 dBm	-24.99 dB

Date: 3.AUG.2017 17:05:13

Highest Channel / QPSK

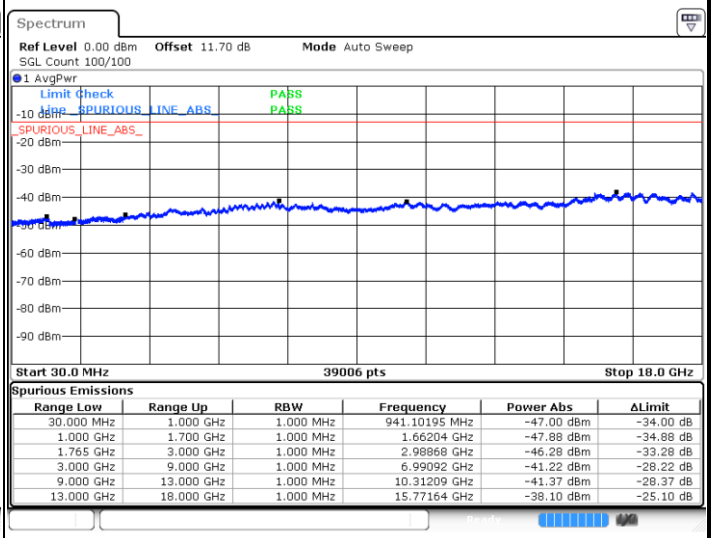


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	857.23888 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66659 GHz	-47.96 dBm	-34.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98251 GHz	-46.32 dBm	-33.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99642 GHz	-41.06 dBm	-28.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30809 GHz	-41.16 dBm	-28.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76998 GHz	-38.13 dBm	-25.13 dB

Date: 3.AUG.2017 17:13:19

Highest Channel / 16QAM



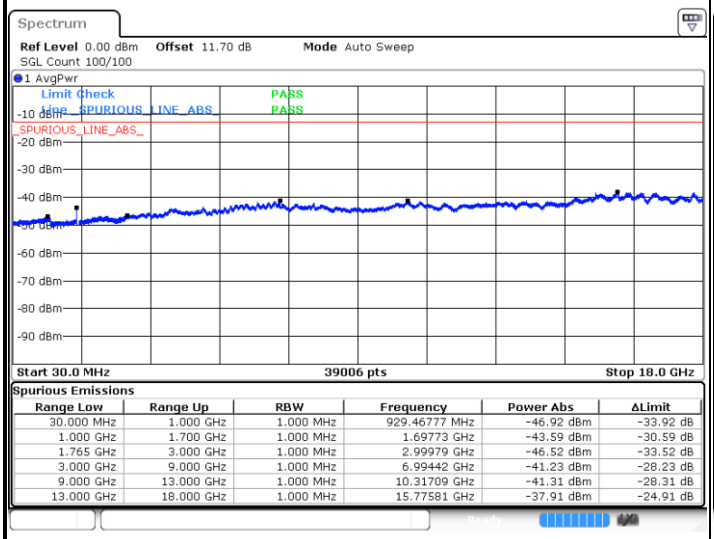
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66204 GHz	-47.88 dBm	-34.88 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98868 GHz	-46.28 dBm	-33.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.22 dBm	-28.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31209 GHz	-41.37 dBm	-28.37 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77164 GHz	-38.10 dBm	-25.10 dB

Date: 3.AUG.2017 17:14:13

LTE Band 4 / 15MHz

Lowest Channel / QPSK

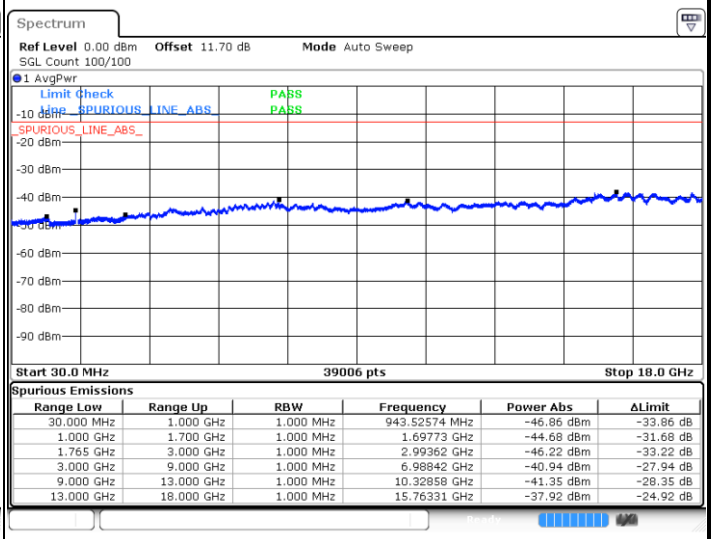


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-43.59 dBm	-30.59 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-46.52 dBm	-33.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-41.23 dBm	-28.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31709 GHz	-41.31 dBm	-28.31 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77581 GHz	-37.91 dBm	-24.91 dB

Date: 3.AUG.2017 17:20:22

Lowest Channel / 16QAM

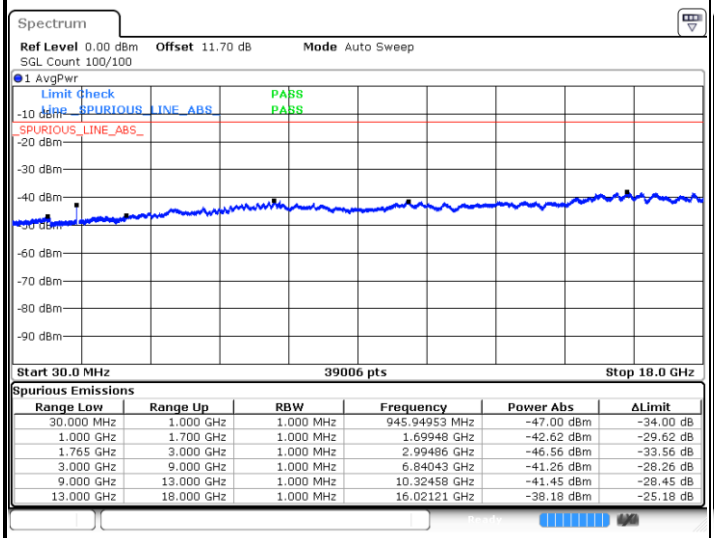


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-46.86 dBm	-33.86 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-44.68 dBm	-31.68 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99362 GHz	-46.22 dBm	-33.22 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-40.94 dBm	-27.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32858 GHz	-41.35 dBm	-28.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76331 GHz	-37.92 dBm	-24.92 dB

Date: 3.AUG.2017 17:21:16

Middle Channel / QPSK

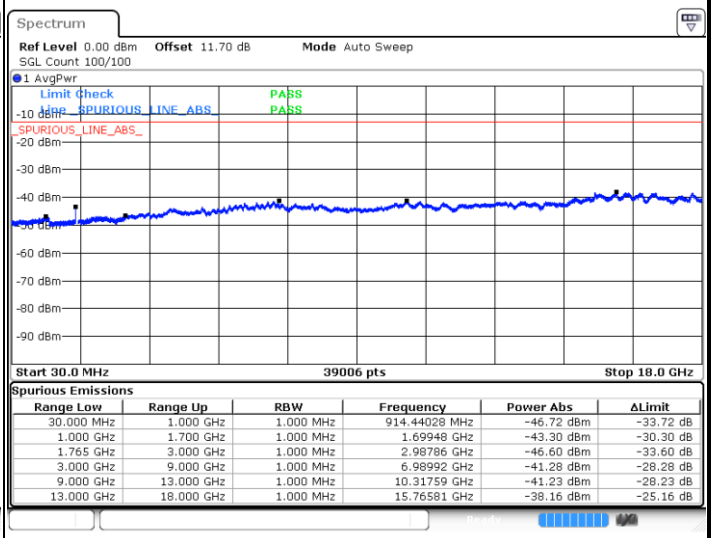


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-47.00 dBm	-34.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-42.62 dBm	-29.62 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99486 GHz	-46.56 dBm	-33.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84043 GHz	-41.26 dBm	-28.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32458 GHz	-41.45 dBm	-28.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	16.02121 GHz	-38.18 dBm	-25.18 dB

Date: 3.AUG.2017 17:22:50

Middle Channel / 16QAM



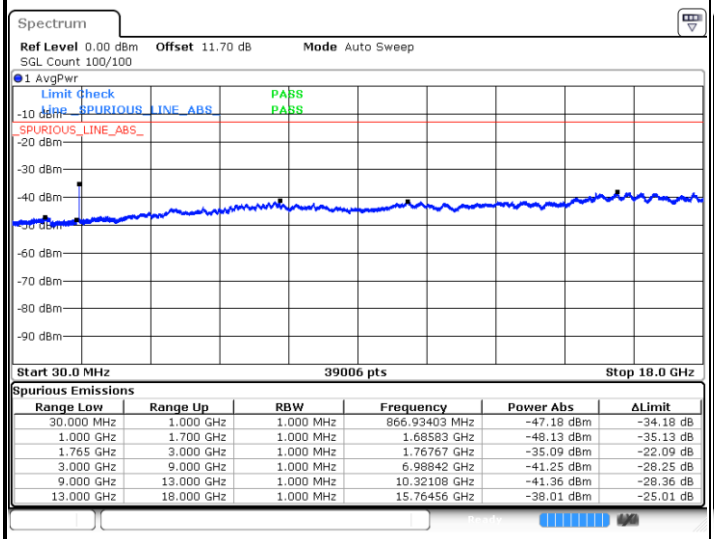
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-46.72 dBm	-33.72 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-43.30 dBm	-30.30 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98786 GHz	-46.60 dBm	-33.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.28 dBm	-28.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31759 GHz	-41.23 dBm	-28.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76581 GHz	-38.16 dBm	-25.16 dB

Date: 3.AUG.2017 17:23:44

LTE Band 4 / 15MHz

Highest Channel / QPSK

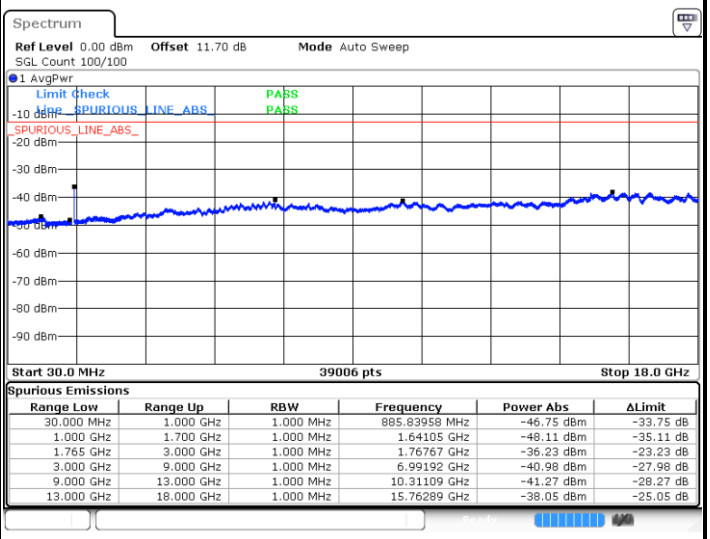


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-47.18 dBm	-34.18 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68583 GHz	-48.13 dBm	-35.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-35.09 dBm	-22.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98842 GHz	-41.25 dBm	-28.25 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32108 GHz	-41.36 dBm	-28.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76456 GHz	-38.01 dBm	-25.01 dB

Date: 3.AUG.2017 17:29:53

Highest Channel / 16QAM



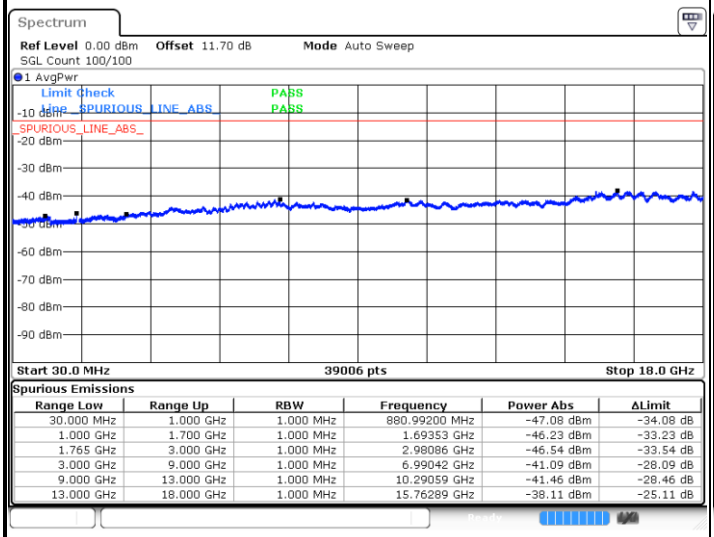
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-46.75 dBm	-33.75 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64105 GHz	-48.11 dBm	-35.11 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-36.23 dBm	-23.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-40.98 dBm	-27.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31109 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76289 GHz	-38.05 dBm	-25.05 dB

Date: 3.AUG.2017 17:30:47

LTE Band 4 / 20MHz

Lowest Channel / QPSK

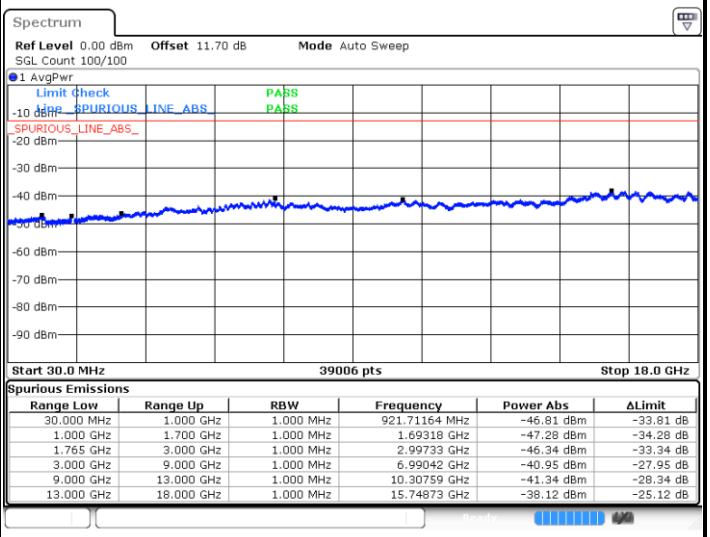


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.99200 MHz	-47.08 dBm	-34.08 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-46.23 dBm	-33.23 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98086 GHz	-46.54 dBm	-33.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.09 dBm	-28.09 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.29059 GHz	-41.46 dBm	-28.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76289 GHz	-38.11 dBm	-25.11 dB

Date: 3.AUG.2017 17:36:56

Lowest Channel / 16QAM



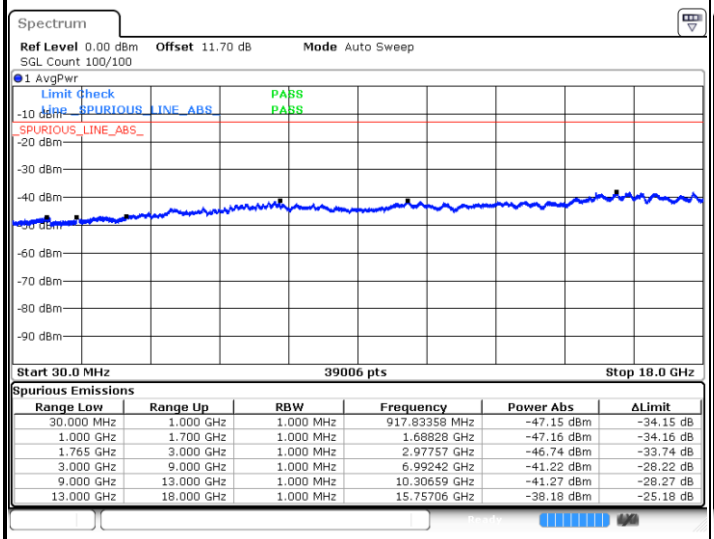
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-46.81 dBm	-33.81 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-47.28 dBm	-34.28 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-46.34 dBm	-33.34 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-40.95 dBm	-27.95 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30759 GHz	-41.34 dBm	-28.34 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74873 GHz	-38.12 dBm	-25.12 dB

Date: 3.AUG.2017 17:37:50

LTE Band 4 / 20MHz

Middle Channel / QPSK

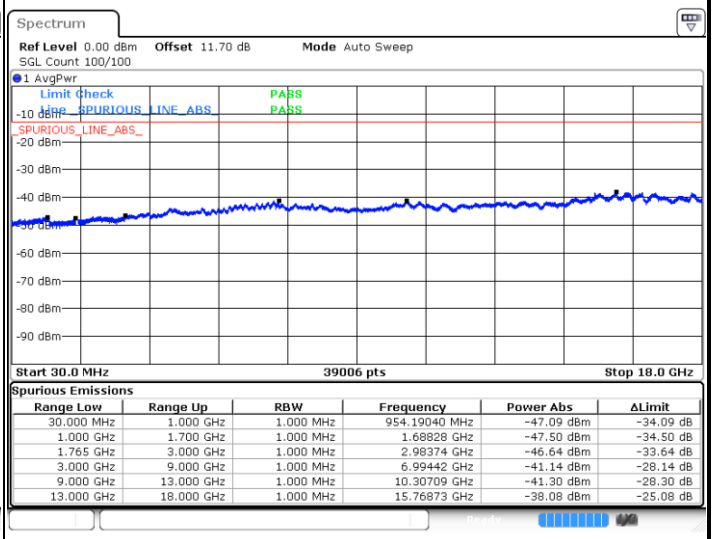


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.83358 MHz	-47.15 dBm	-34.15 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68828 GHz	-47.16 dBm	-34.16 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97757 GHz	-46.74 dBm	-33.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-41.22 dBm	-28.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30659 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75706 GHz	-38.18 dBm	-25.18 dB

Date: 3.AUG.2017 17:39:24

Middle Channel / 16QAM

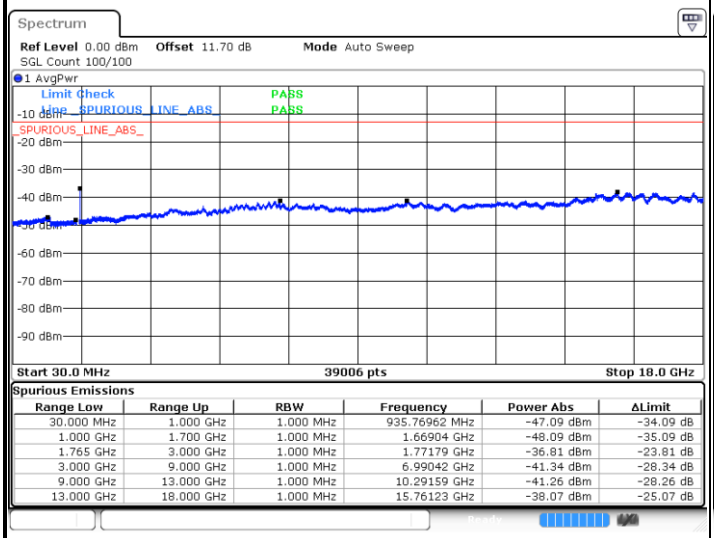


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68828 GHz	-47.50 dBm	-34.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98374 GHz	-46.64 dBm	-33.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99442 GHz	-41.14 dBm	-28.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30709 GHz	-41.30 dBm	-28.30 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76873 GHz	-38.08 dBm	-25.08 dB

Date: 3.AUG.2017 17:40:18

Highest Channel / QPSK

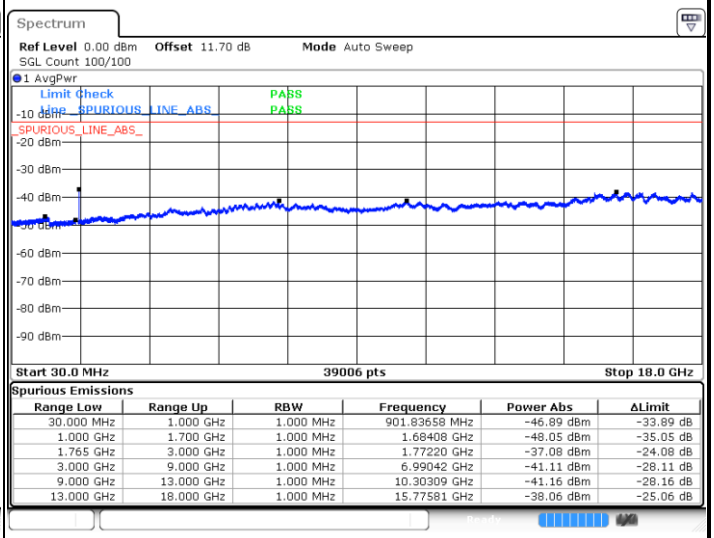


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-48.09 dBm	-35.09 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77179 GHz	-36.81 dBm	-23.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.34 dBm	-28.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.29159 GHz	-41.26 dBm	-28.26 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76123 GHz	-38.07 dBm	-25.07 dB

Date: 3.AUG.2017 17:46:27

Highest Channel / 16QAM



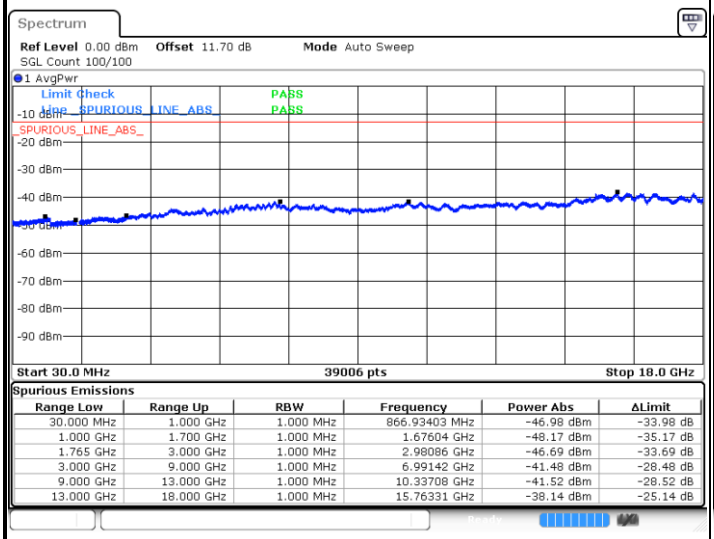
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.83658 MHz	-46.89 dBm	-33.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68408 GHz	-48.05 dBm	-35.05 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77220 GHz	-37.08 dBm	-24.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.11 dBm	-28.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30309 GHz	-41.16 dBm	-28.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77581 GHz	-38.06 dBm	-25.06 dB

Date: 3.AUG.2017 17:47:21

LTE Band 4 / 1.4MHz

Lowest Channel / 64QAM

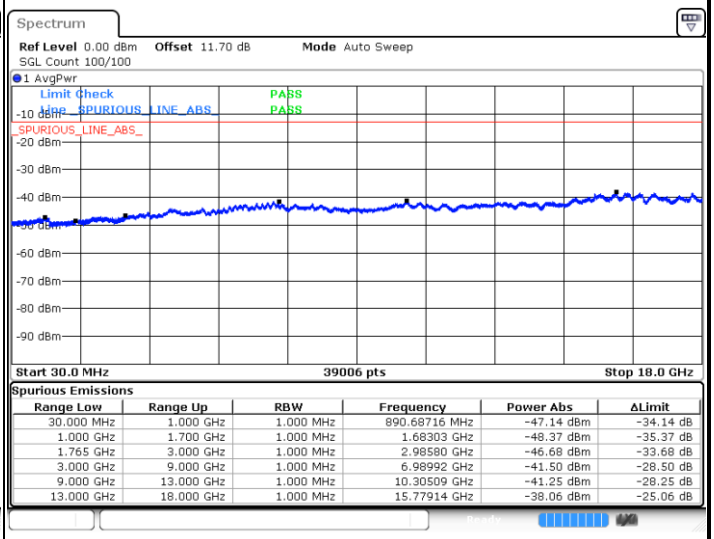


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	866.93403 MHz	-46.98 dBm	-33.98 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67604 GHz	-48.17 dBm	-35.17 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98086 GHz	-46.69 dBm	-33.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-41.48 dBm	-28.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.33708 GHz	-41.52 dBm	-28.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76331 GHz	-38.14 dBm	-25.14 dB

Date: 6.OCT.2017 20:37:29

Middle Channel / 64QAM

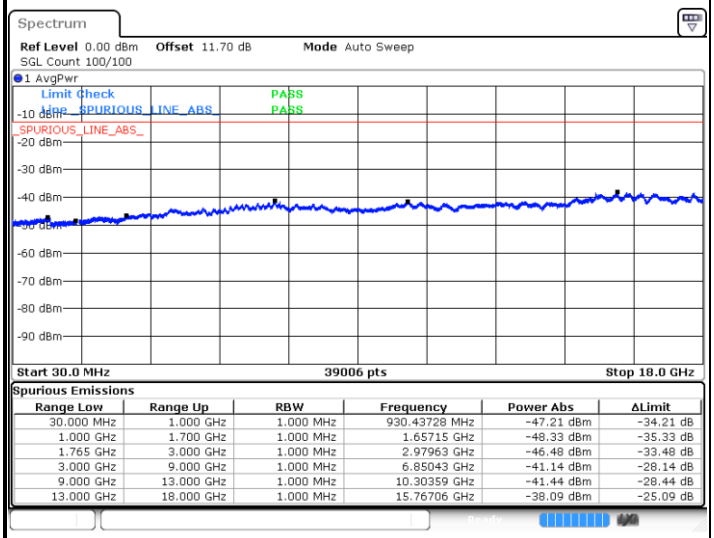


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-47.14 dBm	-34.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68303 GHz	-48.37 dBm	-35.37 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98580 GHz	-46.68 dBm	-33.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.50 dBm	-28.50 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30509 GHz	-41.25 dBm	-28.25 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77914 GHz	-38.06 dBm	-25.06 dB

Date: 6.OCT.2017 20:38:43

Highest Channel / 64QAM



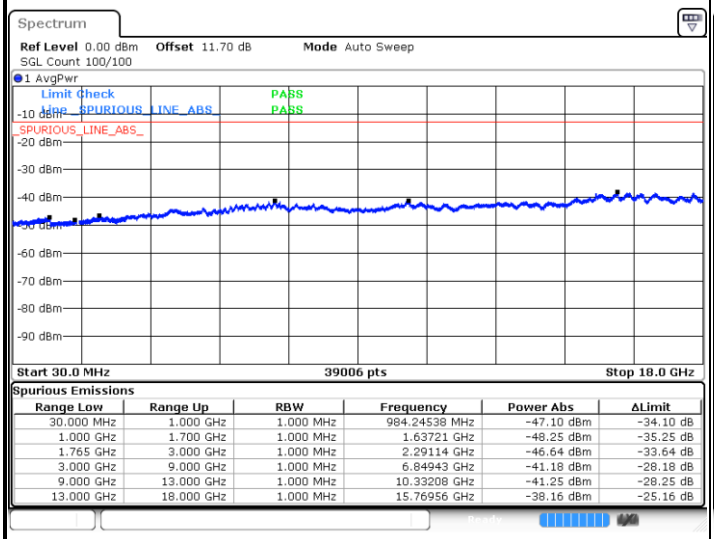
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.43728 MHz	-47.21 dBm	-34.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65715 GHz	-48.33 dBm	-35.33 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97963 GHz	-46.48 dBm	-33.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85043 GHz	-41.14 dBm	-28.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30359 GHz	-41.44 dBm	-28.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76706 GHz	-38.09 dBm	-25.09 dB

Date: 6.OCT.2017 20:42:14

LTE Band 4 / 3MHz

Lowest Channel / 64QAM

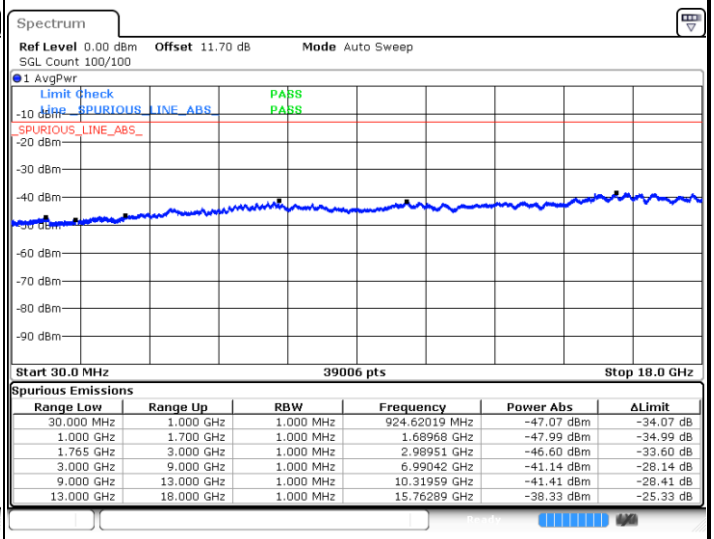


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-47.10 dBm	-34.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63721 GHz	-48.25 dBm	-35.25 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.29114 GHz	-46.64 dBm	-33.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84943 GHz	-41.18 dBm	-28.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.33208 GHz	-41.25 dBm	-28.25 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76956 GHz	-38.16 dBm	-25.16 dB

Date: 6.OCT.2017 19:56:05

Middle Channel / 64QAM

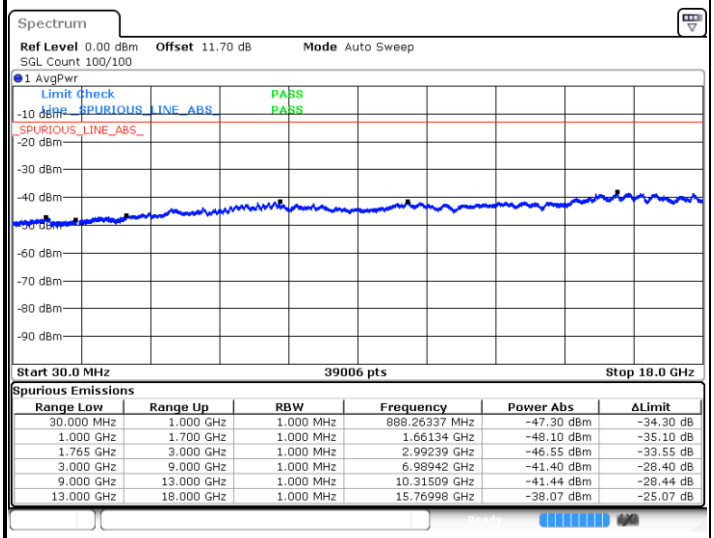


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	924.62019 MHz	-47.07 dBm	-34.07 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68968 GHz	-47.99 dBm	-34.99 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98951 GHz	-46.60 dBm	-33.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.14 dBm	-28.14 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31959 GHz	-41.41 dBm	-28.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76289 GHz	-38.33 dBm	-25.33 dB

Date: 6.OCT.2017 19:57:19

Highest Channel / 64QAM



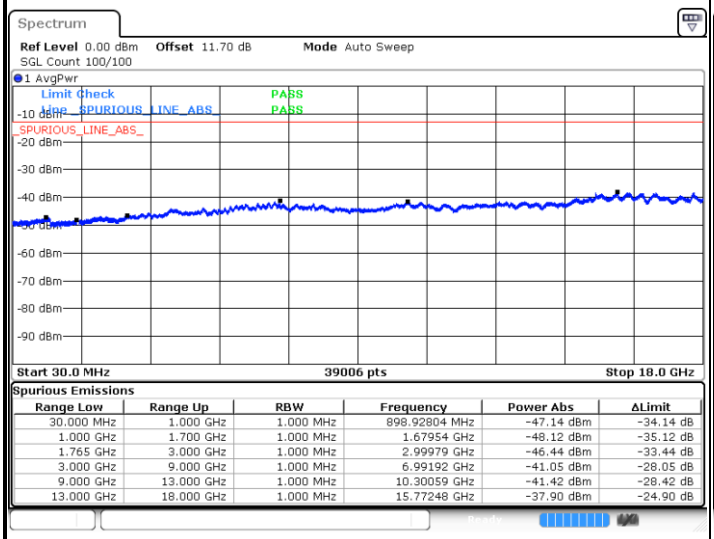
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	888.26337 MHz	-47.30 dBm	-34.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66134 GHz	-48.10 dBm	-35.10 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99239 GHz	-46.55 dBm	-33.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-41.40 dBm	-28.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31509 GHz	-41.44 dBm	-28.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76998 GHz	-38.07 dBm	-25.07 dB

Date: 6.OCT.2017 20:00:51

LTE Band 4 / 5MHz

Lowest Channel / 64QAM

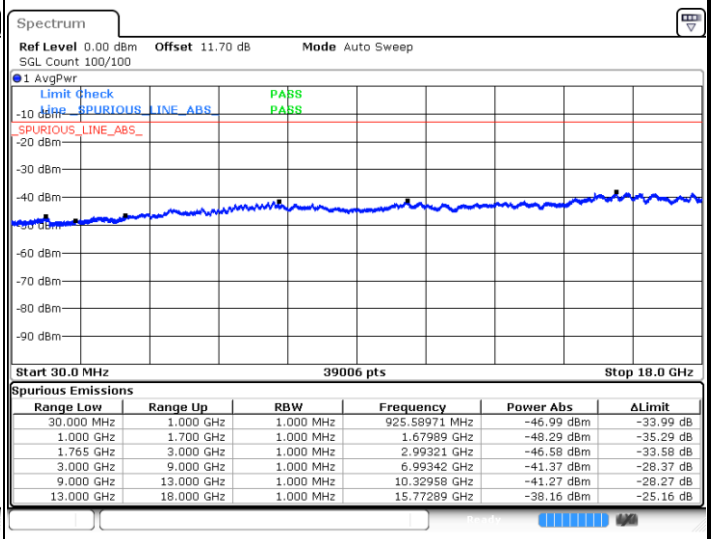


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-47.14 dBm	-34.14 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67954 GHz	-48.12 dBm	-35.12 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-41.05 dBm	-28.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30059 GHz	-41.42 dBm	-28.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77248 GHz	-37.90 dBm	-24.90 dB

Date: 6.OCT.2017 20:04:22

Middle Channel / 64QAM

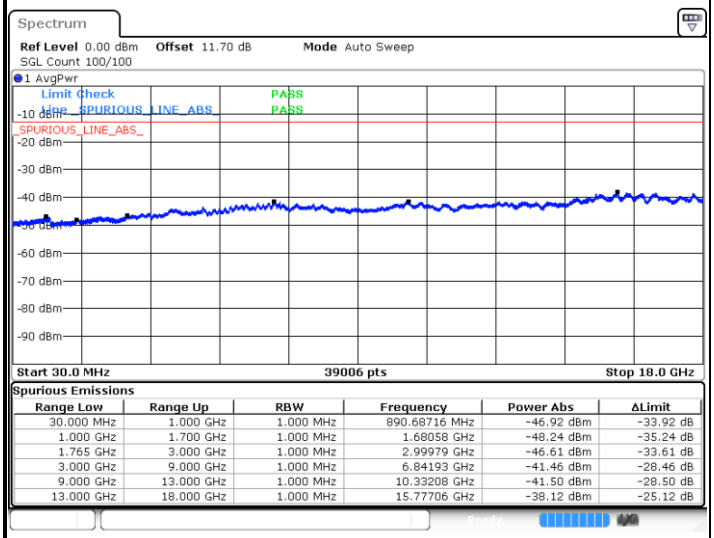


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.58971 MHz	-46.99 dBm	-33.99 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67989 GHz	-48.29 dBm	-35.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99321 GHz	-46.58 dBm	-33.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99342 GHz	-41.37 dBm	-28.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32958 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77289 GHz	-38.16 dBm	-25.16 dB

Date: 6.OCT.2017 20:05:36

Highest Channel / 64QAM



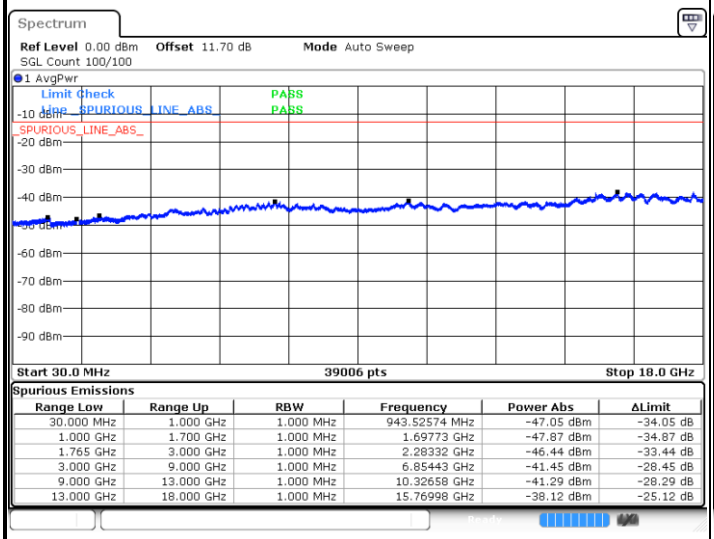
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.68716 MHz	-46.92 dBm	-33.92 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68058 GHz	-48.24 dBm	-35.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-46.61 dBm	-33.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.84193 GHz	-41.46 dBm	-28.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.33208 GHz	-41.50 dBm	-28.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77706 GHz	-38.12 dBm	-25.12 dB

Date: 6.OCT.2017 20:09:07

LTE Band 4 / 10MHz

Lowest Channel / 64QAM

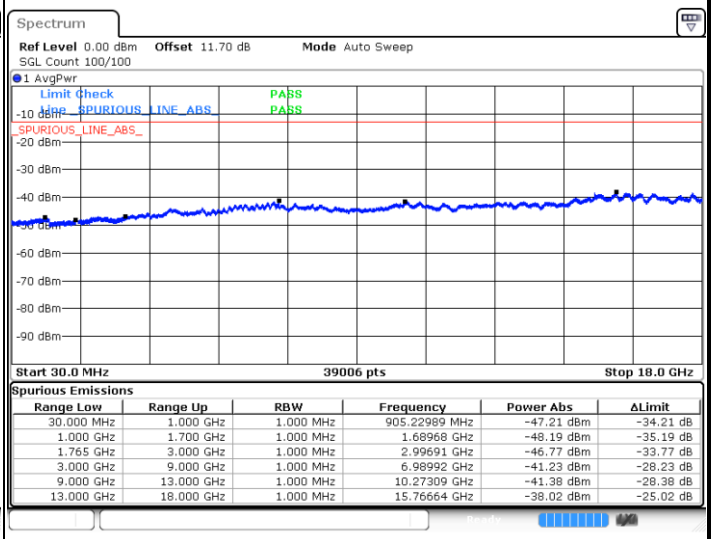


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-47.05 dBm	-34.05 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-47.87 dBm	-34.87 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.28332 GHz	-46.44 dBm	-33.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.85443 GHz	-41.45 dBm	-28.45 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.32658 GHz	-41.29 dBm	-28.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76998 GHz	-38.12 dBm	-25.12 dB

Date: 6.OCT.2017 20:12:39

Middle Channel / 64QAM

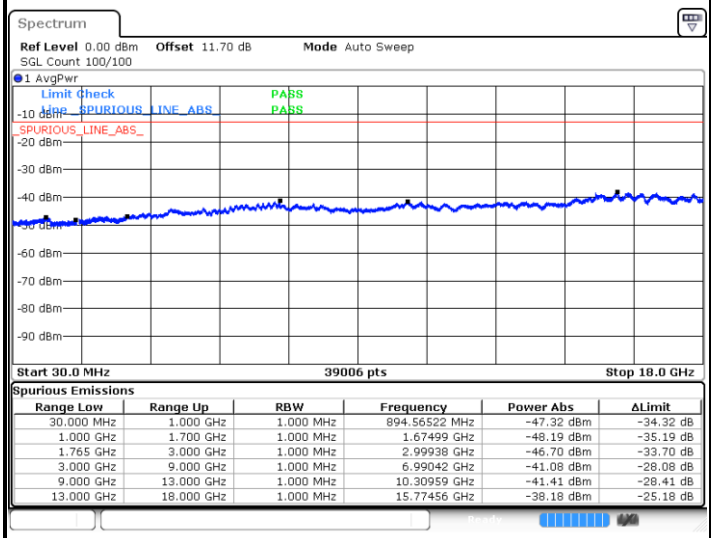


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-47.21 dBm	-34.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.68968 GHz	-48.19 dBm	-35.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99691 GHz	-46.77 dBm	-33.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.23 dBm	-28.23 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.27309 GHz	-41.38 dBm	-28.38 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76664 GHz	-38.02 dBm	-25.02 dB

Date: 6.OCT.2017 20:13:53

Highest Channel / 64QAM



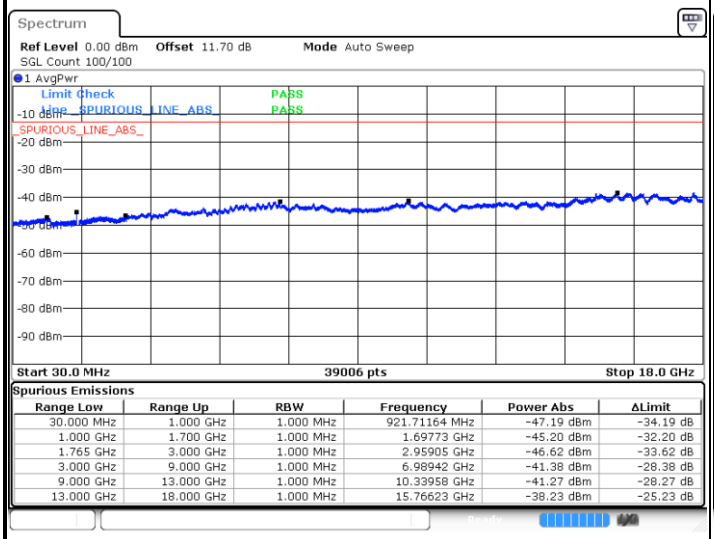
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-47.32 dBm	-34.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67499 GHz	-48.19 dBm	-35.19 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99938 GHz	-46.70 dBm	-33.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99042 GHz	-41.08 dBm	-28.08 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30959 GHz	-41.41 dBm	-28.41 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.77456 GHz	-38.18 dBm	-25.18 dB

Date: 6.OCT.2017 20:17:24

LTE Band 4 / 15MHz

Lowest Channel / 64QAM

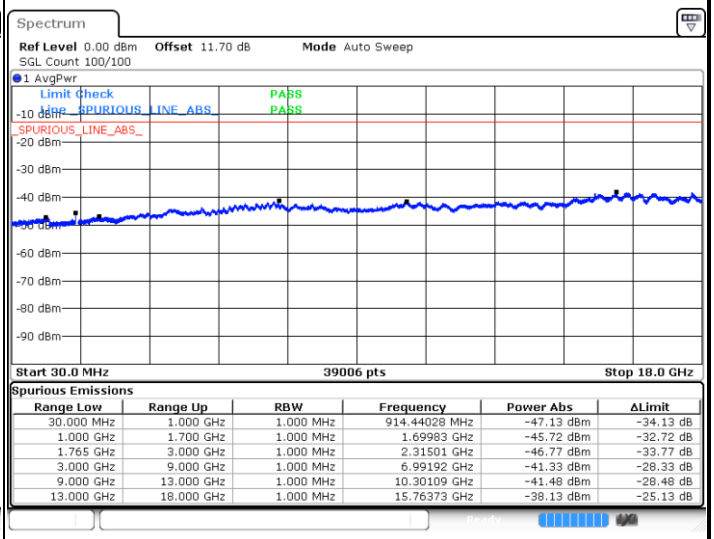


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-47.19 dBm	-34.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-45.20 dBm	-32.20 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95905 GHz	-46.62 dBm	-33.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-41.38 dBm	-28.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.33958 GHz	-41.27 dBm	-28.27 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76623 GHz	-38.23 dBm	-25.23 dB

Date: 6.OCT.2017 20:20:55

Middle Channel / 64QAM

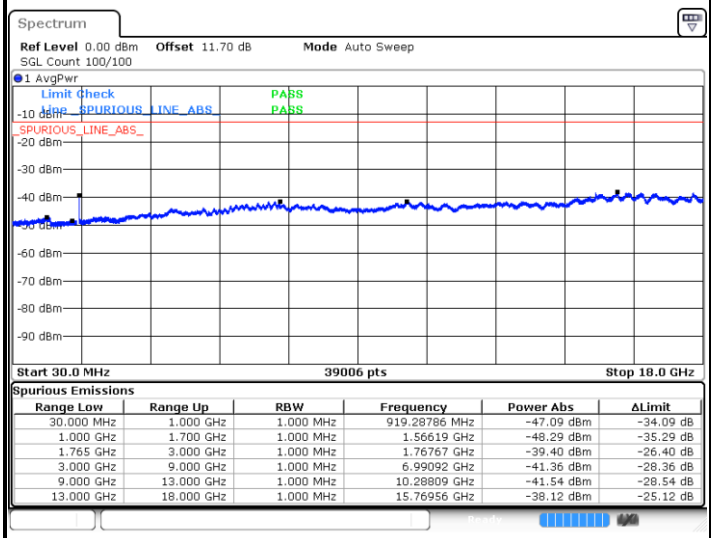


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-47.13 dBm	-34.13 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-45.72 dBm	-32.72 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.31501 GHz	-46.77 dBm	-33.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99192 GHz	-41.33 dBm	-28.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30109 GHz	-41.48 dBm	-28.48 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76373 GHz	-38.13 dBm	-25.13 dB

Date: 6.OCT.2017 20:22:09

Highest Channel / 64QAM



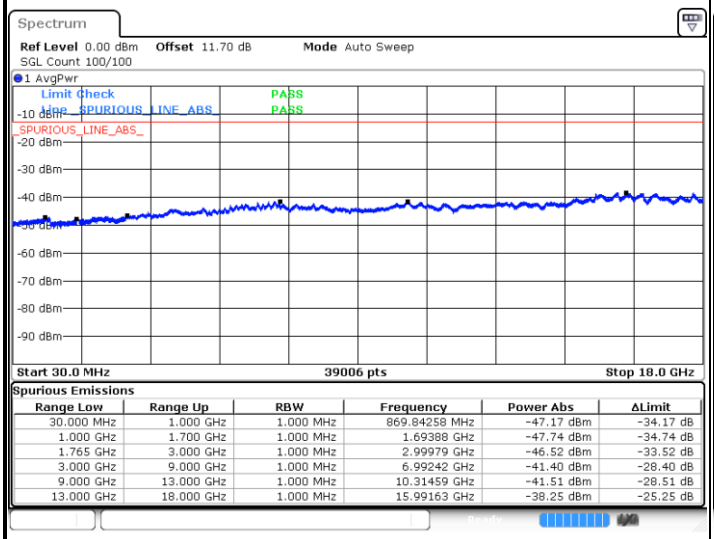
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-47.09 dBm	-34.09 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.56619 GHz	-48.29 dBm	-35.29 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-39.40 dBm	-26.40 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99092 GHz	-41.36 dBm	-28.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.28809 GHz	-41.54 dBm	-28.54 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.76956 GHz	-38.12 dBm	-25.12 dB

Date: 6.OCT.2017 20:25:41

LTE Band 4 / 20MHz

Lowest Channel / 64QAM

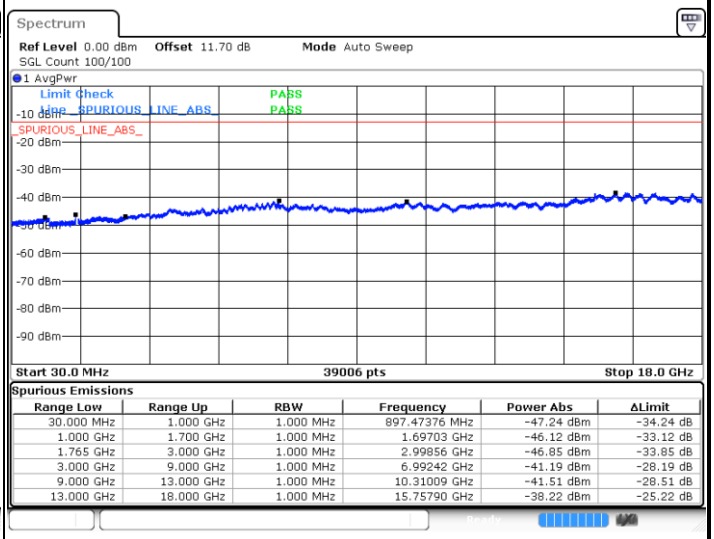


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-47.17 dBm	-34.17 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-47.74 dBm	-34.74 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99979 GHz	-46.52 dBm	-33.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-41.40 dBm	-28.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31459 GHz	-41.51 dBm	-28.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.99163 GHz	-38.25 dBm	-25.25 dB

Date: 6.OCT.2017 20:29:12

Middle Channel / 64QAM

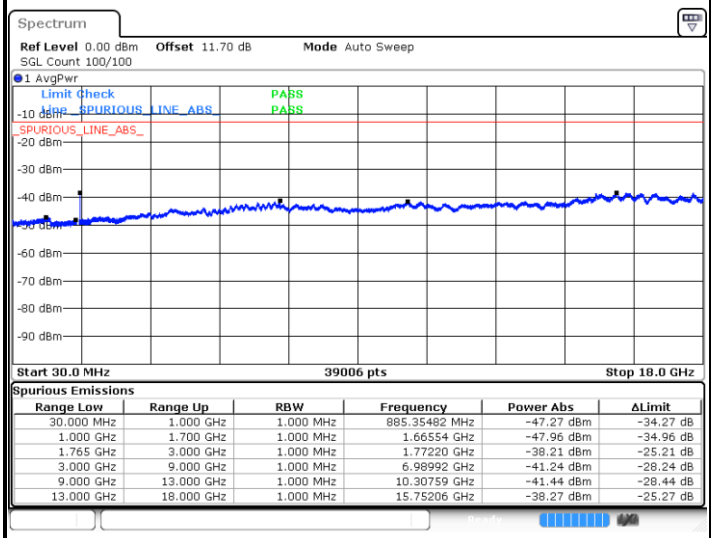


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.47376 MHz	-47.24 dBm	-34.24 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69703 GHz	-46.12 dBm	-33.12 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.99856 GHz	-46.85 dBm	-33.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99242 GHz	-41.19 dBm	-28.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.31009 GHz	-41.51 dBm	-28.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75790 GHz	-38.22 dBm	-25.22 dB

Date: 6.OCT.2017 20:30:26

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.35482 MHz	-47.27 dBm	-34.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-47.96 dBm	-34.96 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.77220 GHz	-38.21 dBm	-25.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98992 GHz	-41.24 dBm	-28.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.30759 GHz	-41.44 dBm	-28.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75206 GHz	-38.27 dBm	-25.27 dB

Date: 6.OCT.2017 20:33:57

Frequency Stability

Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0016	
-10	Normal Voltage	0.0018	
-20	Normal Voltage	0.0006	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0009	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0005	

Note:

1. Normal Voltage =3.85 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

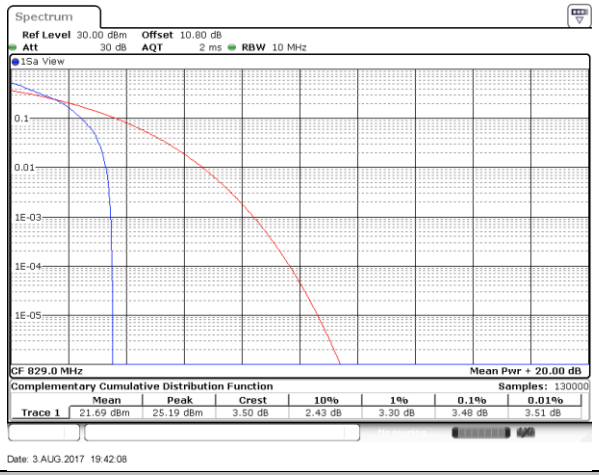
LTE Band 5

Peak-to-Average Ratio

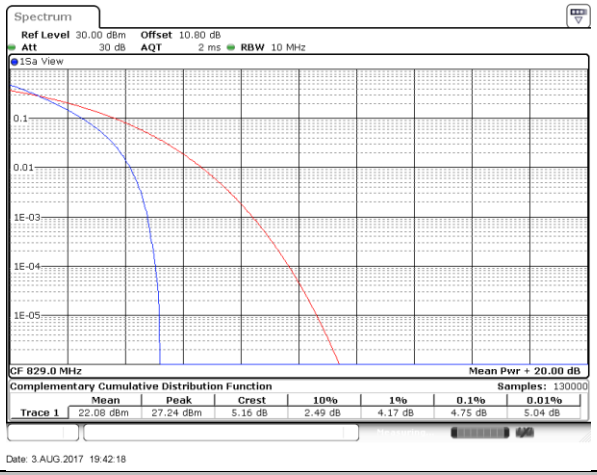
Mode	LTE Band 5 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.48	4.75	4.23	5.65	PASS
Middle CH	4.03	4.75	4.93	5.74	
Highest CH	3.68	4.29	4.49	5.25	
Mode	LTE Band 5 / 10MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.54	6.17	-	-	PASS
Middle CH	5.80	6.41	-	-	
Highest CH	5.51	5.80	-	-	

LTE Band 5 / 10MHz / QPSK

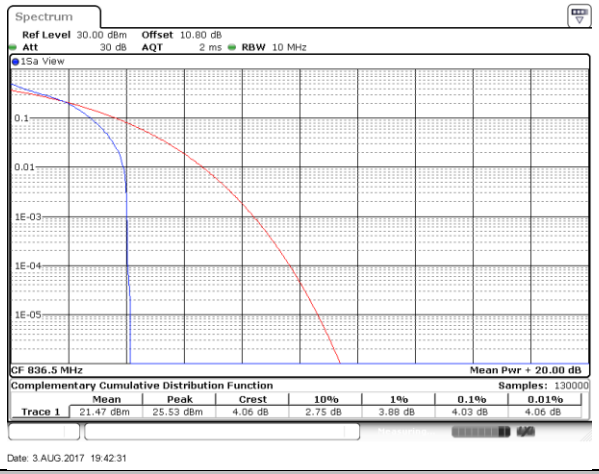
Lowest Channel / 1RB



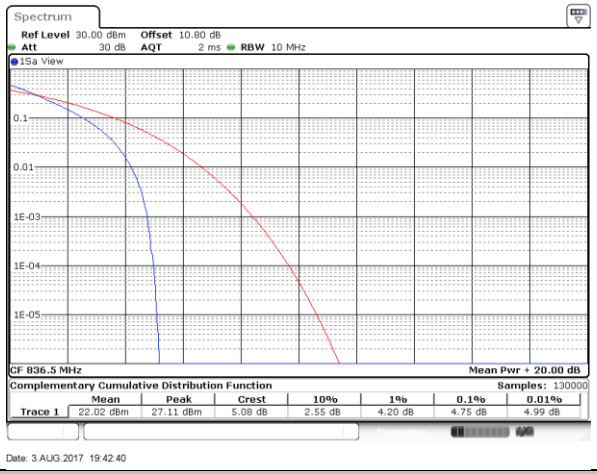
Lowest Channel / Full RB



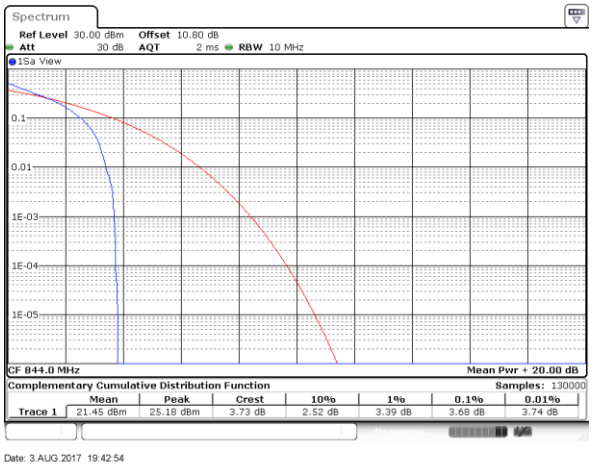
Middle Channel / 1RB



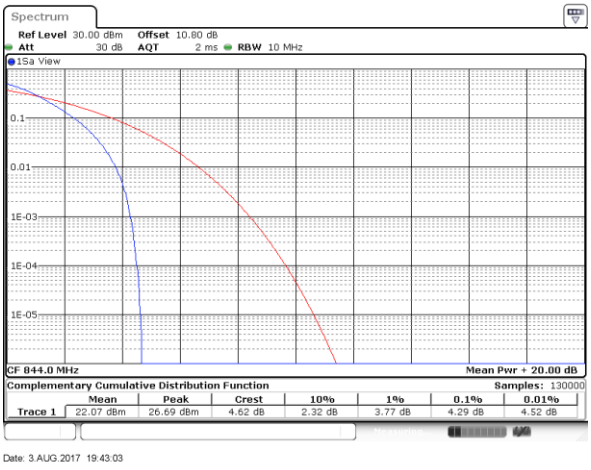
Middle Channel / Full RB



Highest Channel / 1RB

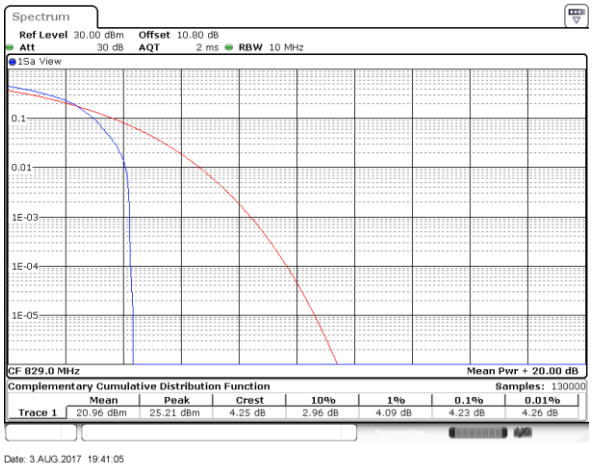


Highest Channel / Full RB

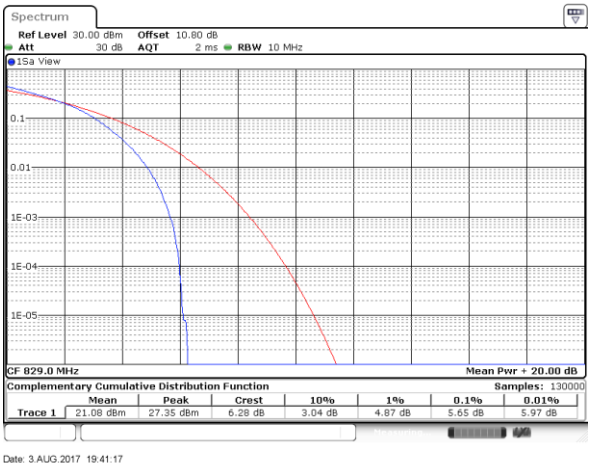


LTE Band 5 / 10MHz / 16QAM

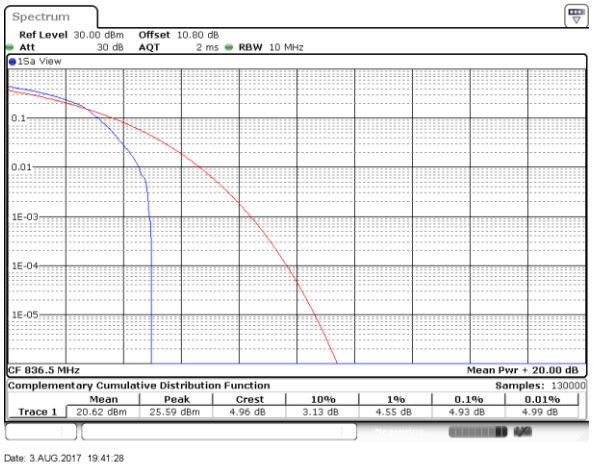
Lowest Channel / 1RB



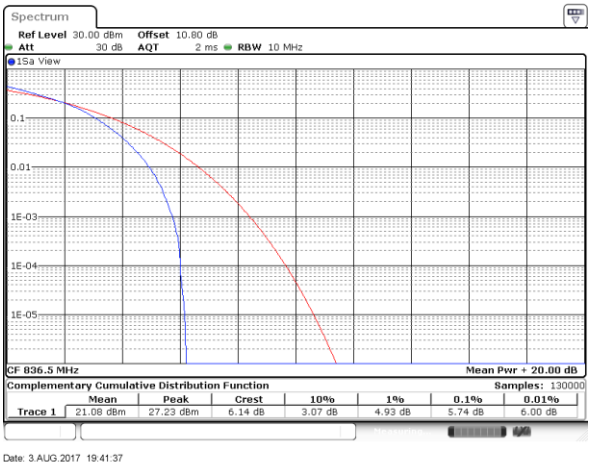
Lowest Channel / Full RB



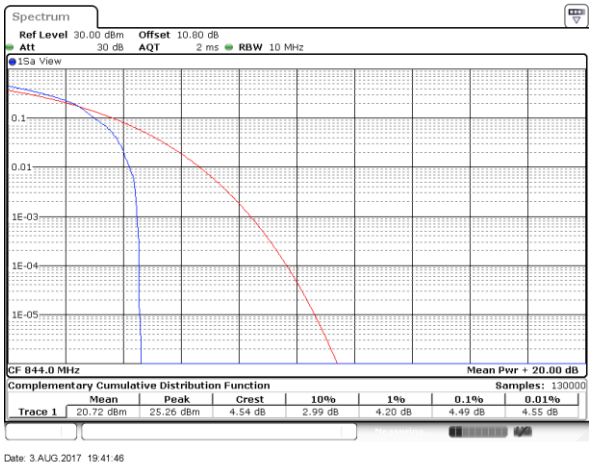
Middle Channel / 1RB



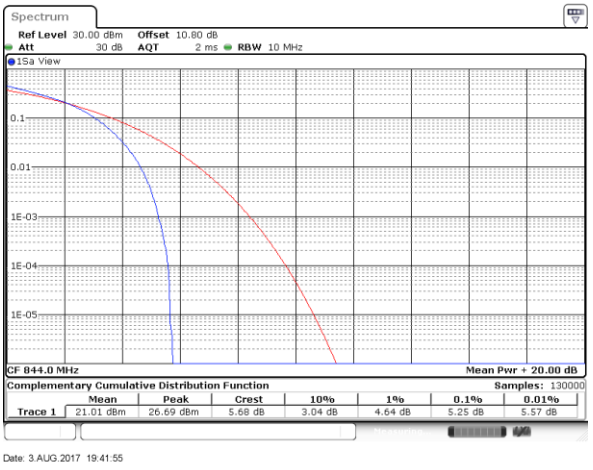
Middle Channel / Full RB



Highest Channel / 1RB

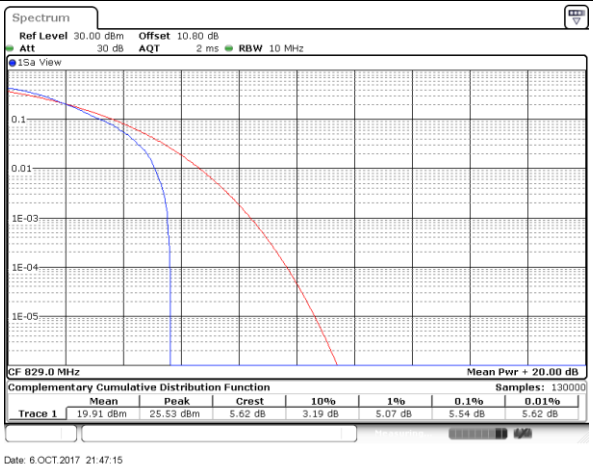


Highest Channel / Full RB

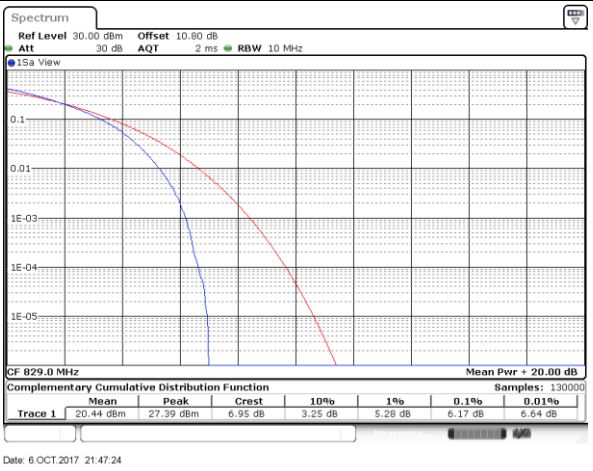


LTE Band 5 / 10MHz / 64QAM

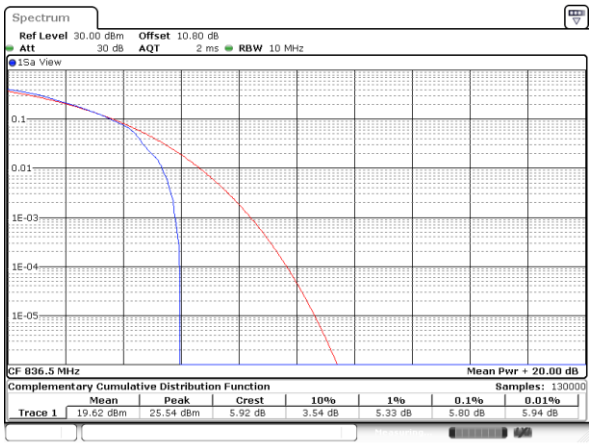
Lowest Channel / 1RB



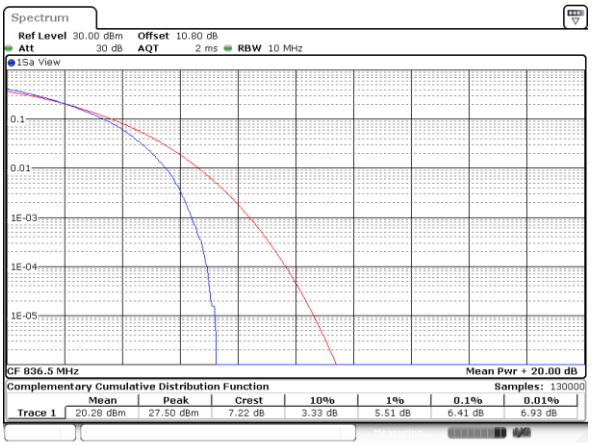
Lowest Channel / Full RB



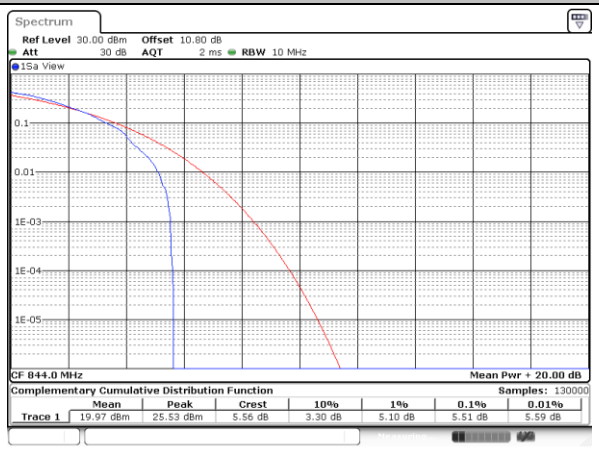
Middle Channel / 1RB



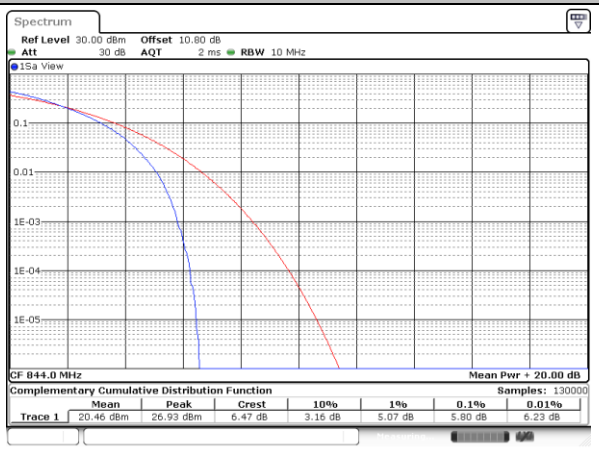
Middle Channel / Full RB



Highest Channel / 1RB



Highest Channel / Full RB

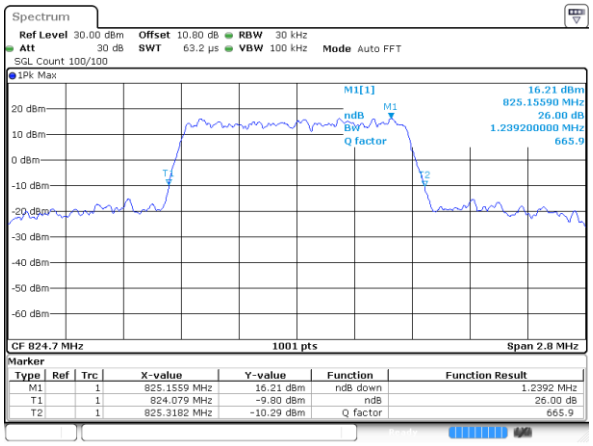


26dB Bandwidth

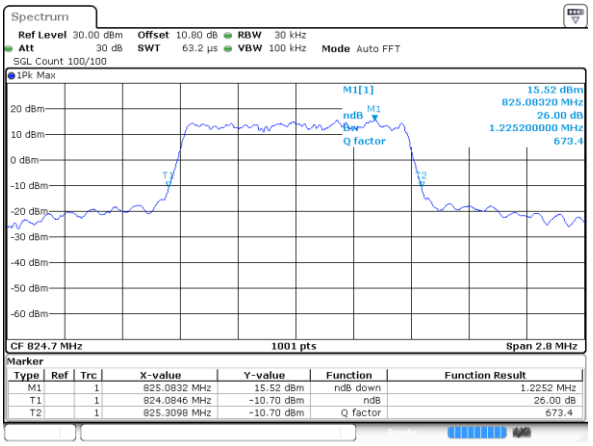
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.24	1.23	3.05	3.00	4.84	4.91	9.79	9.87	-	-	-	-
Middle CH	1.23	1.23	2.97	3.03	4.88	4.91	9.69	9.71	-	-	-	-
Highest CH	1.23	1.23	3.03	3.00	4.80	4.87	9.71	9.79	-	-	-	-
Mode	LTE Band 5 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.24	-	3.03	-	4.97	-	9.87	-	-	-	-	-
Middle CH	1.23	-	3.02	-	4.92	-	9.85	-	-	-	-	-
Highest CH	1.24	-	2.99	-	4.88	-	9.77	-	-	-	-	-

LTE Band 5

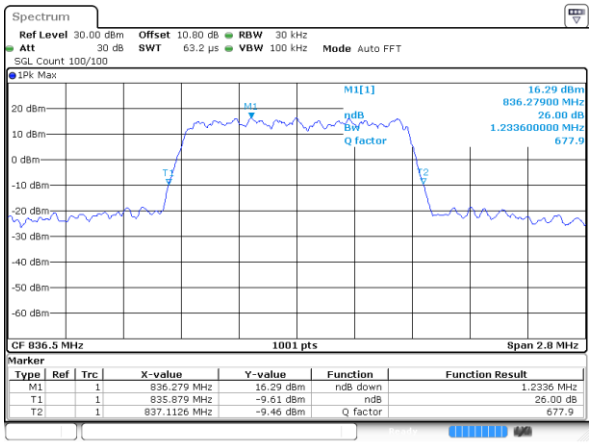
Lowest Channel / 1.4MHz / QPSK



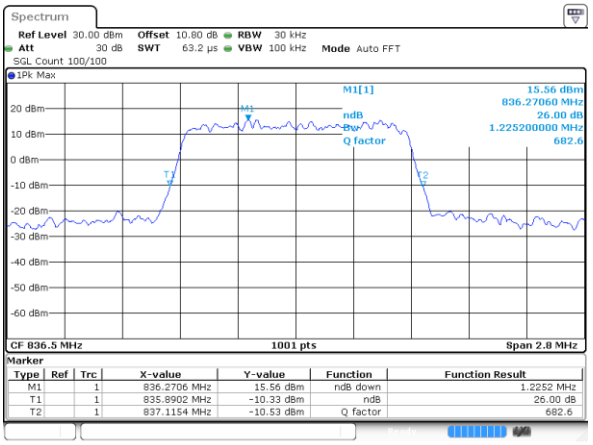
Lowest Channel / 1.4MHz / 16QAM



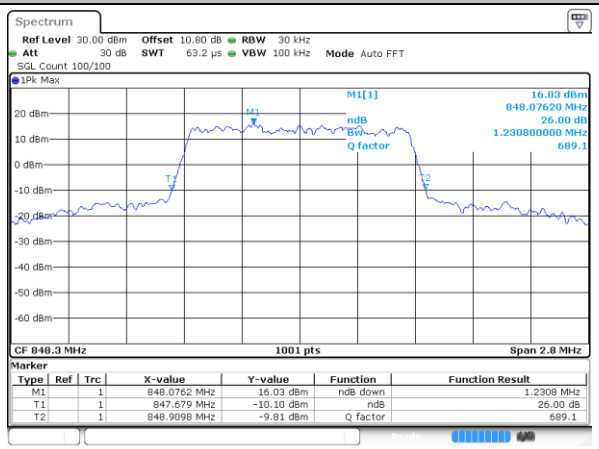
Middle Channel / 1.4MHz / QPSK



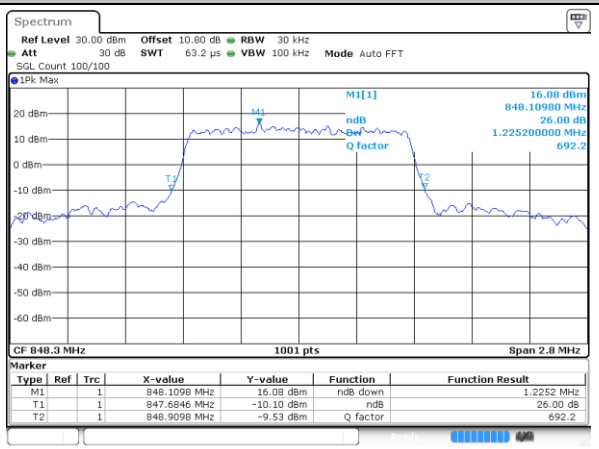
Middle Channel / 1.4MHz / 16QAM



Highest Channel / 1.4MHz / QPSK

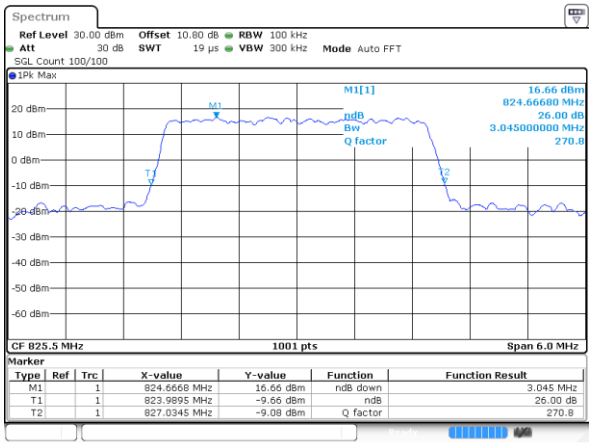


Highest Channel / 1.4MHz / 16QAM

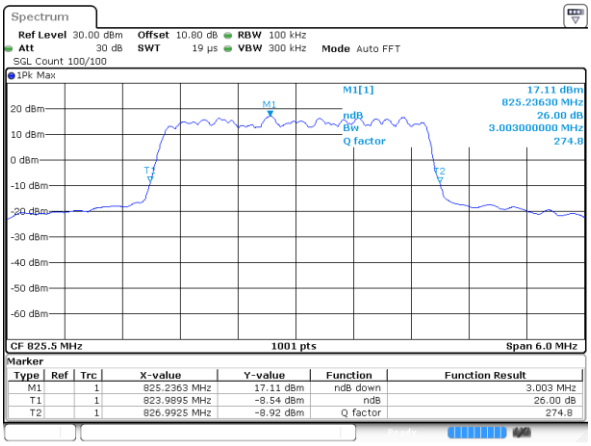


LTE Band 5

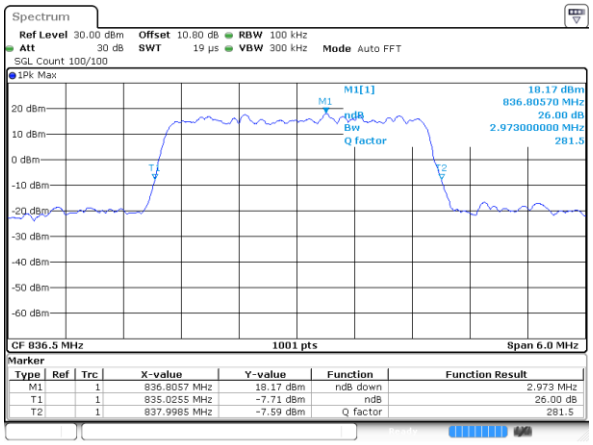
Lowest Channel / 3MHz / QPSK



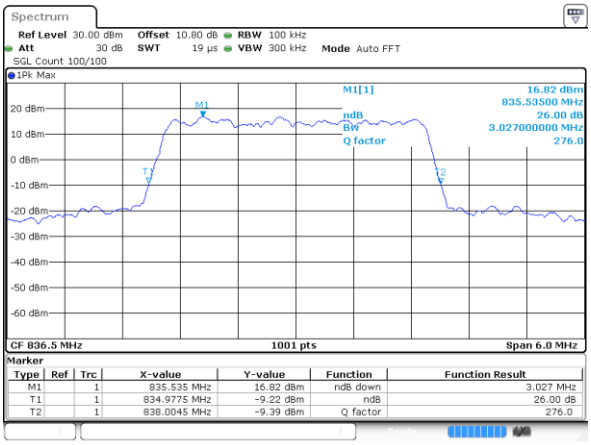
Lowest Channel / 3MHz / 16QAM



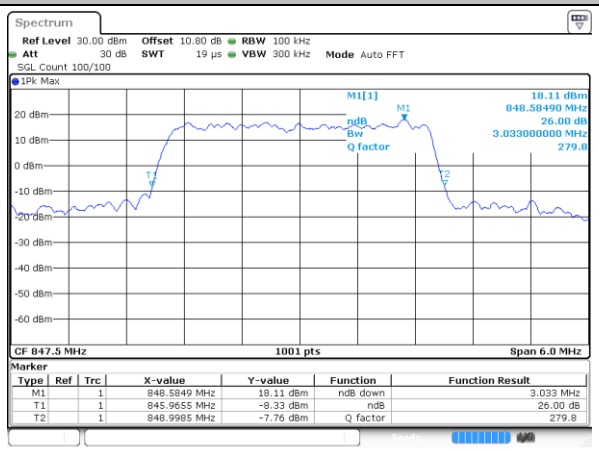
Middle Channel / 3MHz / QPSK



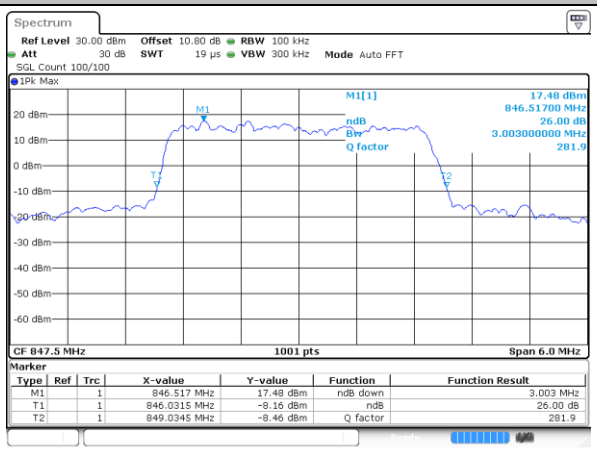
Middle Channel / 3MHz / 16QAM



Highest Channel / 3MHz / QPSK

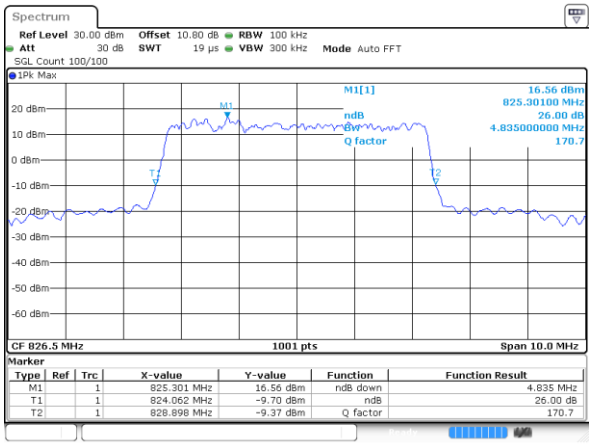


Highest Channel / 3MHz / 16QAM

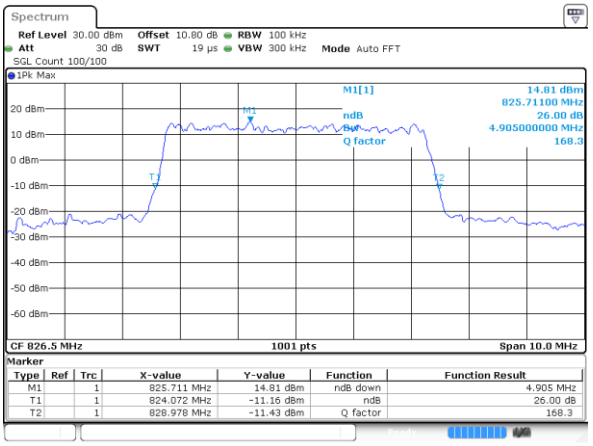


LTE Band 5

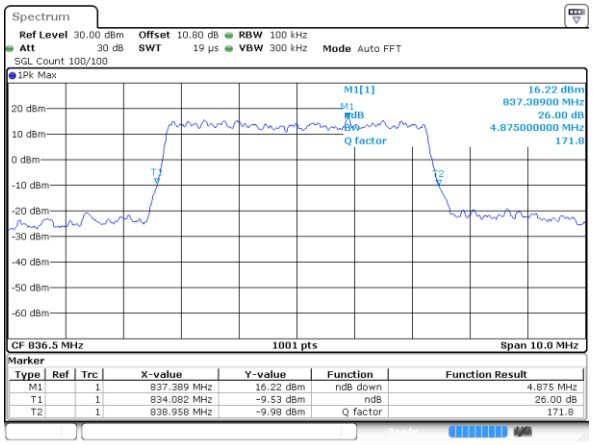
Lowest Channel / 5MHz / QPSK



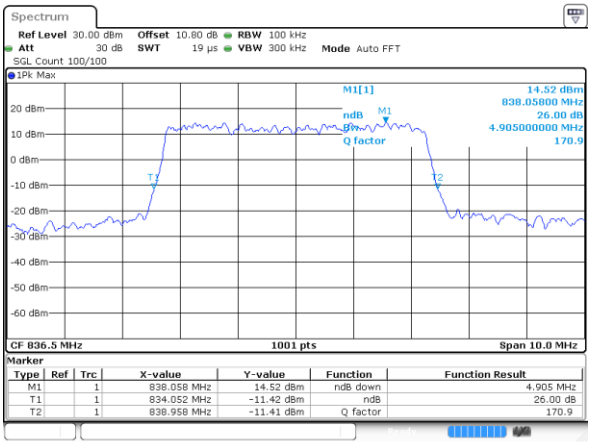
Lowest Channel / 5MHz / 16QAM



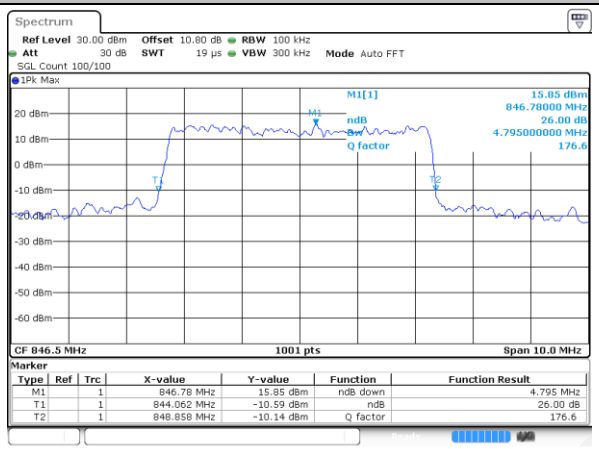
Middle Channel / 5MHz / QPSK



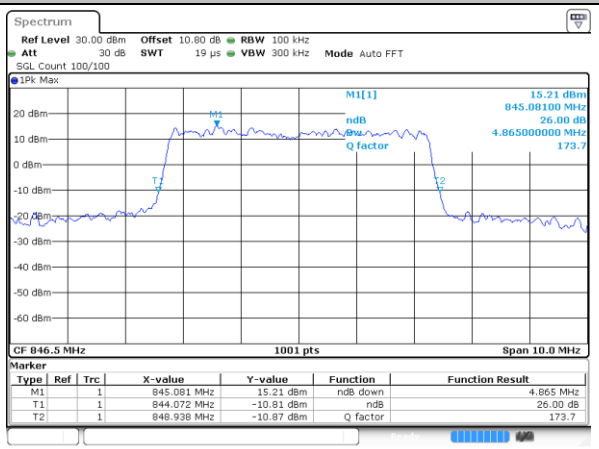
Middle Channel / 5MHz / 16QAM



Highest Channel / 5MHz / QPSK

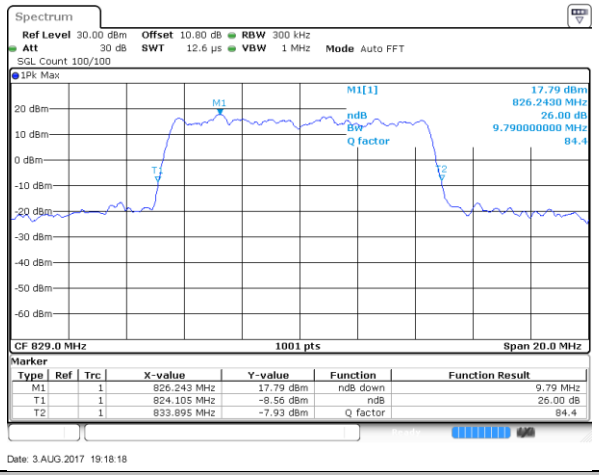


Highest Channel / 5MHz / 16QAM

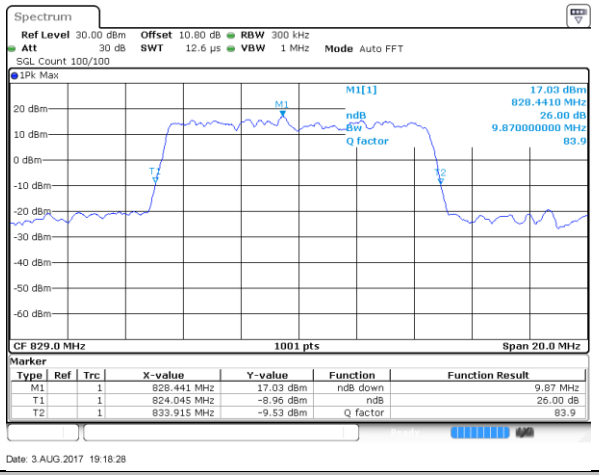


LTE Band 5

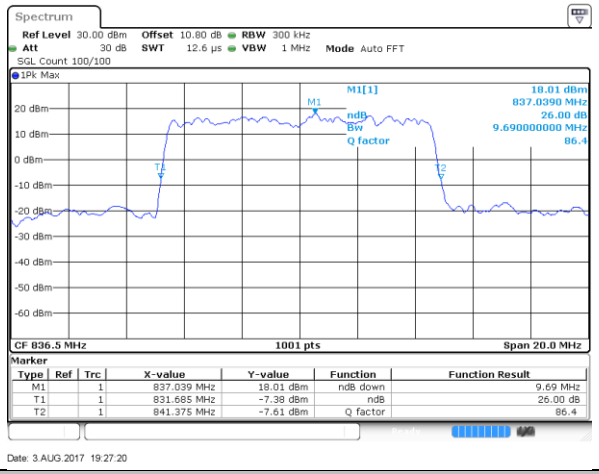
Lowest Channel / 10MHz / QPSK



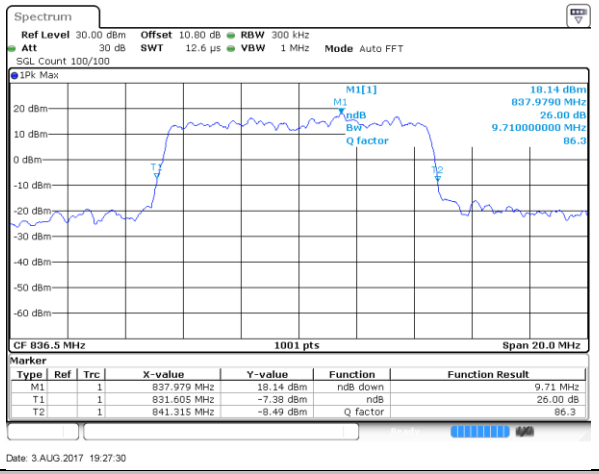
Lowest Channel / 10MHz / 16QAM



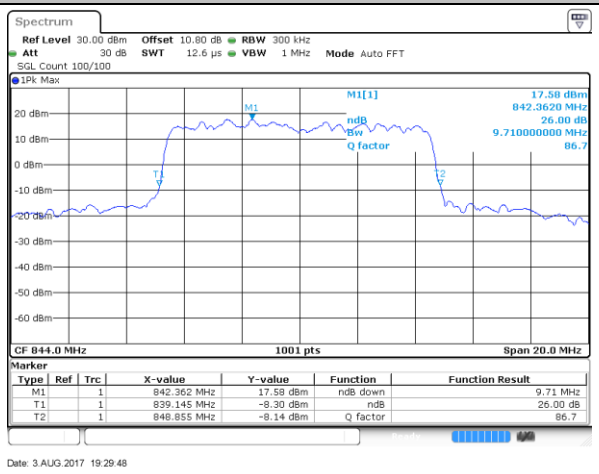
Middle Channel / 10MHz / QPSK



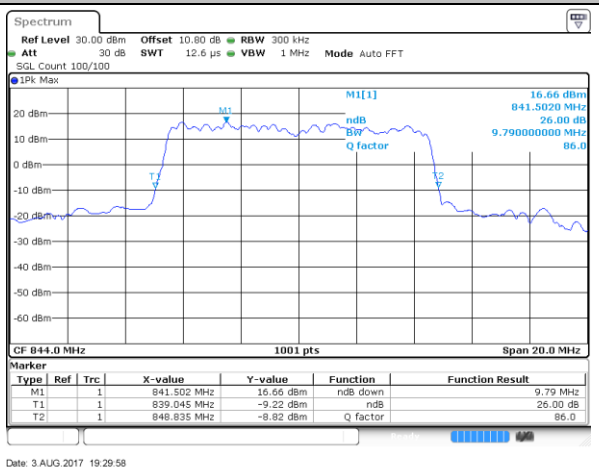
Middle Channel / 10MHz / 16QAM



Highest Channel / 10MHz / QPSK

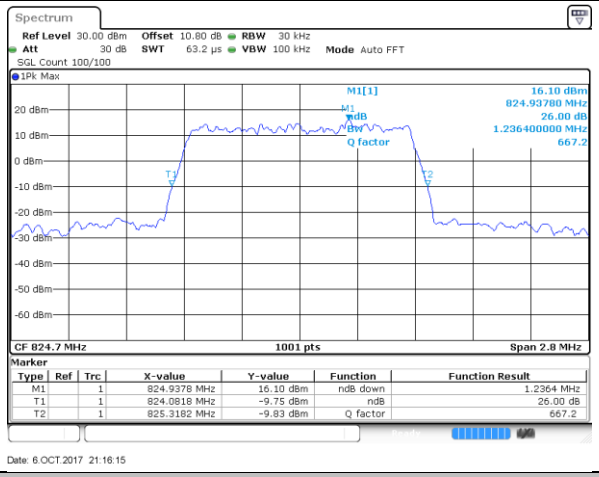


Highest Channel / 10MHz / 16QAM

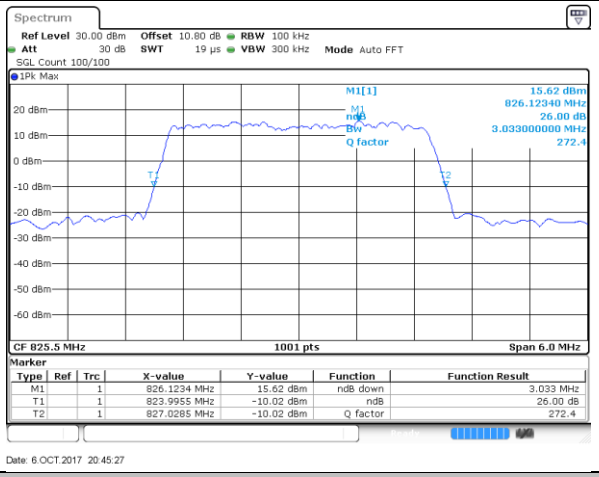


LTE Band 5

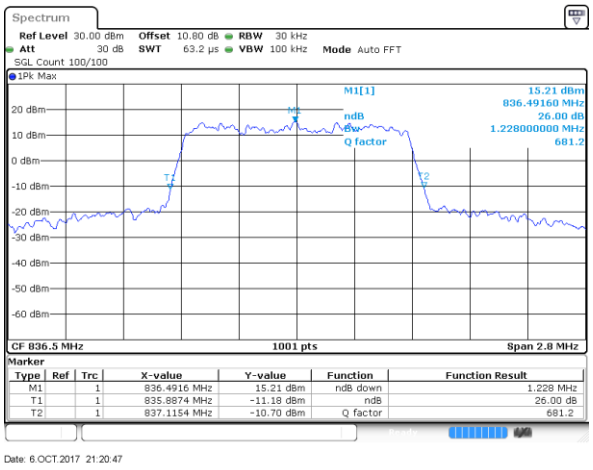
Lowest Channel / 1.4MHz / 64QAM



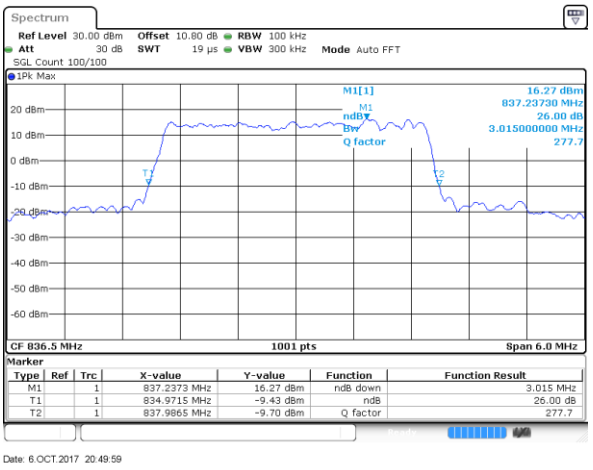
Lowest Channel / 3MHz / 64QAM



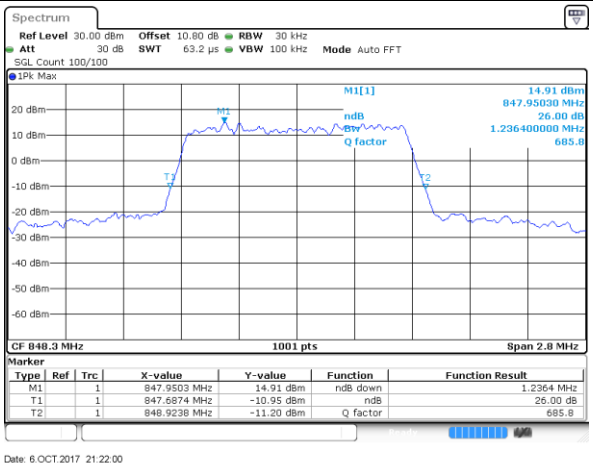
Middle Channel / 1.4MHz / 64QAM



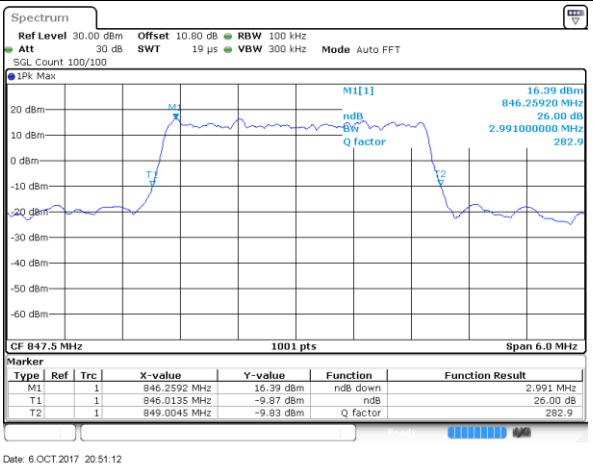
Middle Channel / 3MHz / 64QAM



Highest Channel / 1.4MHz / 64QAM

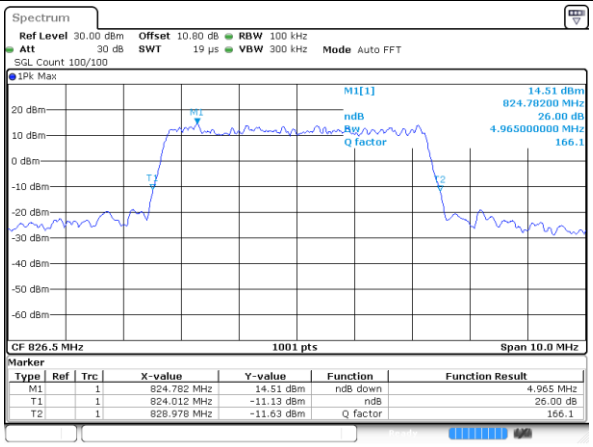


Highest Channel / 3MHz / 64QAM



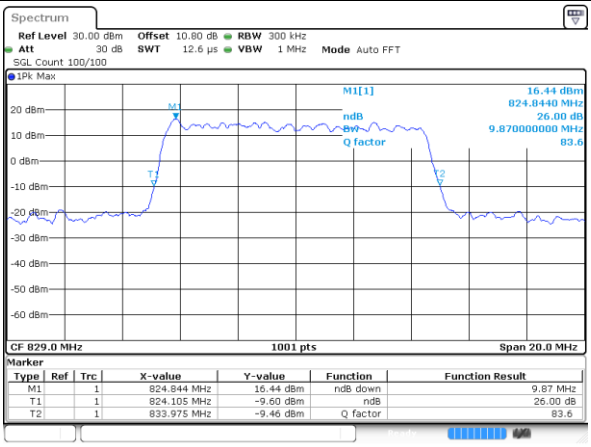
LTE Band 5

Lowest Channel / 5MHz / 64QAM



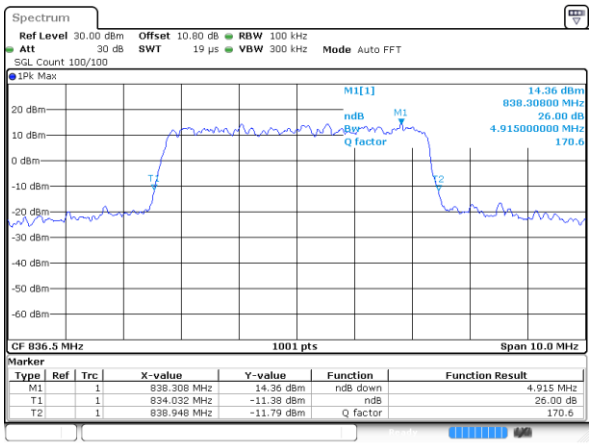
Date: 6.OCT.2017 20:55:43

Lowest Channel / 10MHz / 64QAM



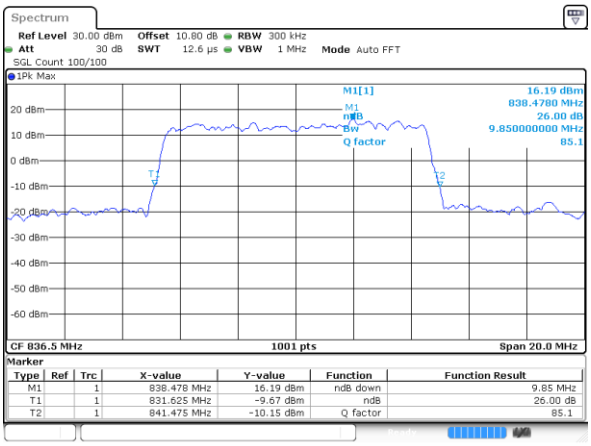
Date: 6.OCT.2017 21:05:59

Middle Channel / 5MHz / 64QAM



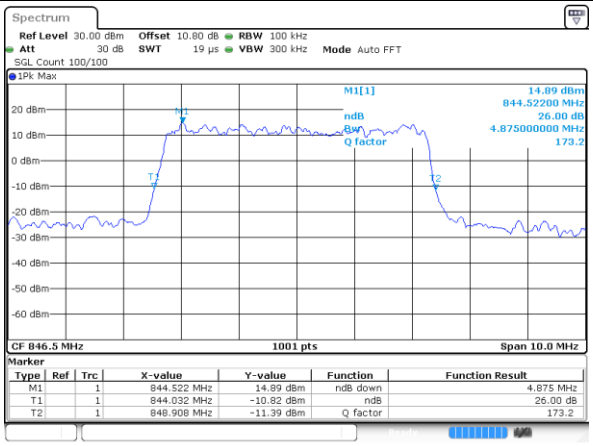
Date: 6.OCT.2017 21:00:14

Middle Channel / 10MHz / 64QAM



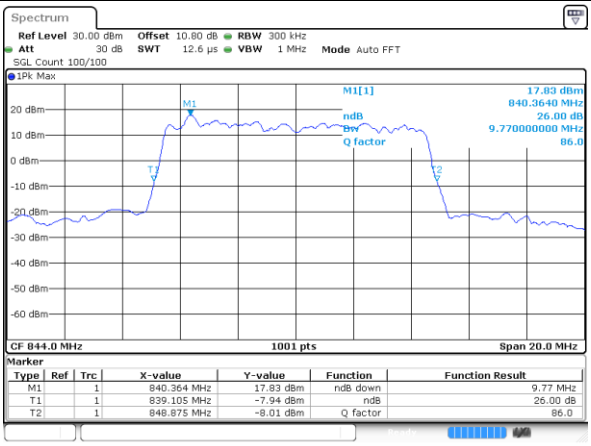
Date: 6.OCT.2017 21:10:30

Highest Channel / 5MHz / 64QAM



Date: 6.OCT.2017 21:01:28

Highest Channel / 10MHz / 64QAM



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