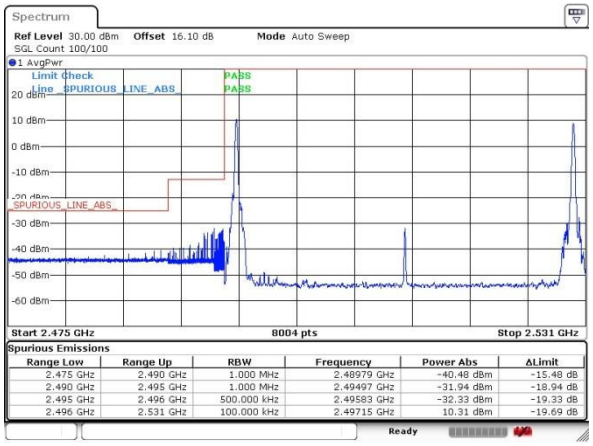
LTE Band 41 / 15MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99

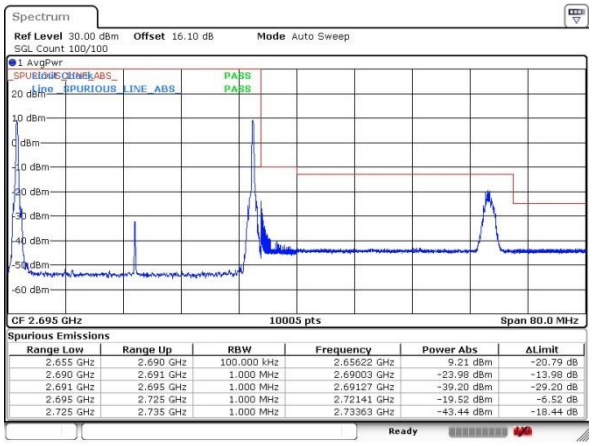


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48979 GHz	-40.48 dBm	-15.48 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49497 GHz	-31.94 dBm	-18.94 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49583 GHz	-32.33 dBm	-19.33 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.49715 GHz	10.31 dBm	-19.69 dB

Date: 20.FEB.2018 17:11:32

Highest Band Edge / 1RB0 and 1RB99

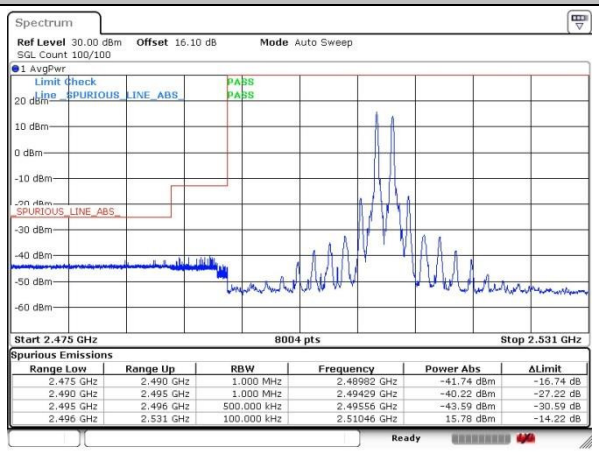


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.65622 GHz	9.21 dBm	-20.79 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69003 GHz	-23.98 dBm	-13.98 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69127 GHz	-39.20 dBm	-29.20 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.72141 GHz	-19.52 dBm	-6.52 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.73363 GHz	-43.44 dBm	-18.44 dB

Date: 20.FEB.2018 18:19:13

Lowest Band Edge / 1RB74 and 1RB0

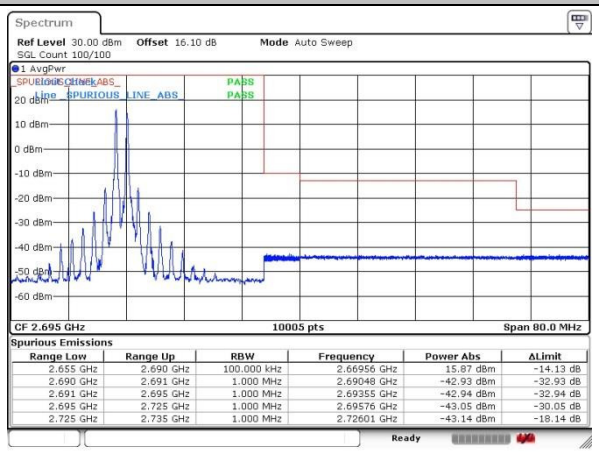


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48982 GHz	-41.74 dBm	-16.74 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49429 GHz	-40.22 dBm	-27.22 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49556 GHz	-43.59 dBm	-30.59 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.51046 GHz	15.78 dBm	-14.22 dB

Date: 20.FEB.2018 17:10:08

Highest Band Edge / 1RB74 and 1RB0

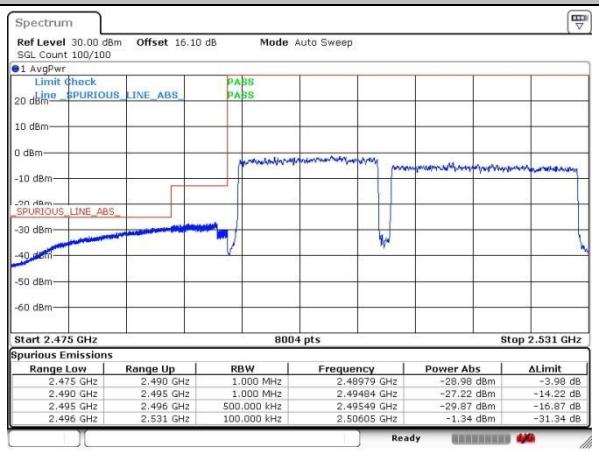


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.66956 GHz	15.87 dBm	-14.13 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69048 GHz	-42.93 dBm	-32.93 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69355 GHz	-42.94 dBm	-32.94 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69576 GHz	-43.05 dBm	-30.05 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.72601 GHz	-43.14 dBm	-18.14 dB

Date: 20.FEB.2018 18:17:18

Lowest Band Edge / Full RB

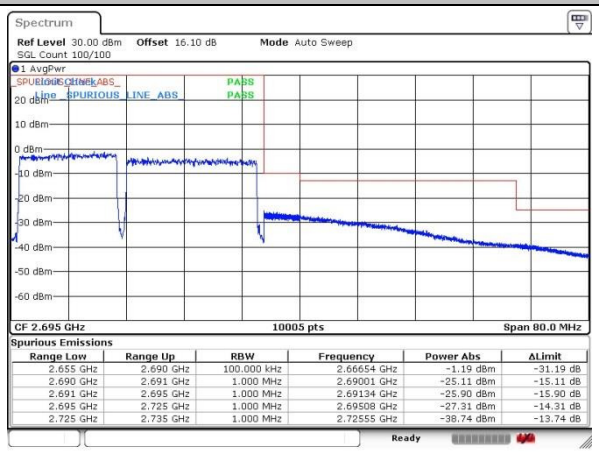


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48979 GHz	-28.98 dBm	-3.98 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49484 GHz	-27.22 dBm	-14.22 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49549 GHz	-29.87 dBm	-16.87 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.50605 GHz	-1.34 dBm	-31.34 dB

Date: 20.FEB.2018 17:09:31

Highest Band Edge / Full RB



Spurious Emissions

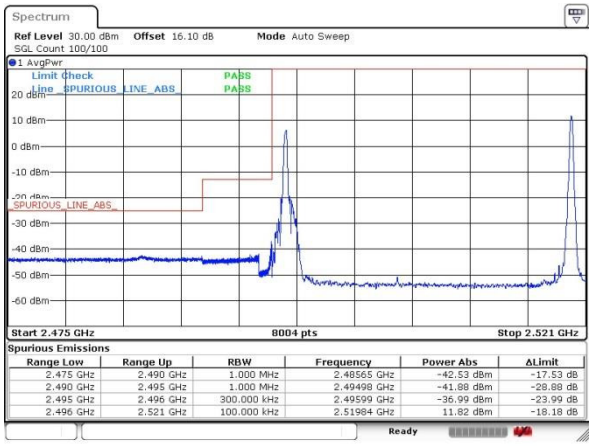
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.66654 GHz	-1.19 dBm	-31.19 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69001 GHz	-25.11 dBm	-15.11 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69134 GHz	-25.90 dBm	-15.90 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69508 GHz	-27.31 dBm	-14.31 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.72555 GHz	-38.74 dBm	-13.74 dB

Date: 20.FEB.2018 18:16:50

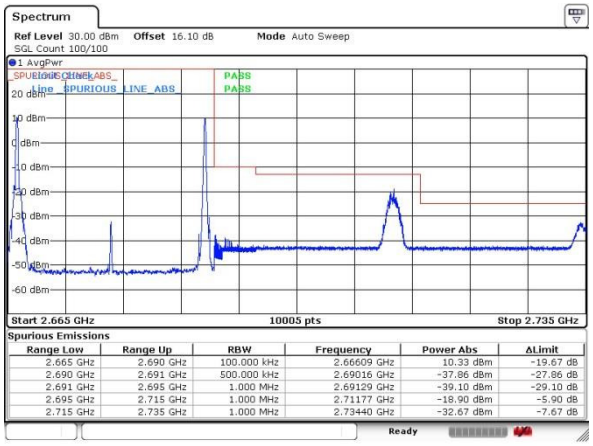
LTE Band 41 / 20MHz+5MHz

64QAM

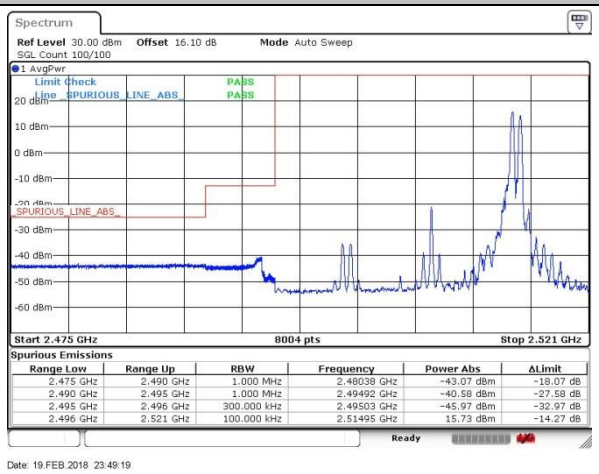
Lowest Band Edge / 1RB0 and 1RB24



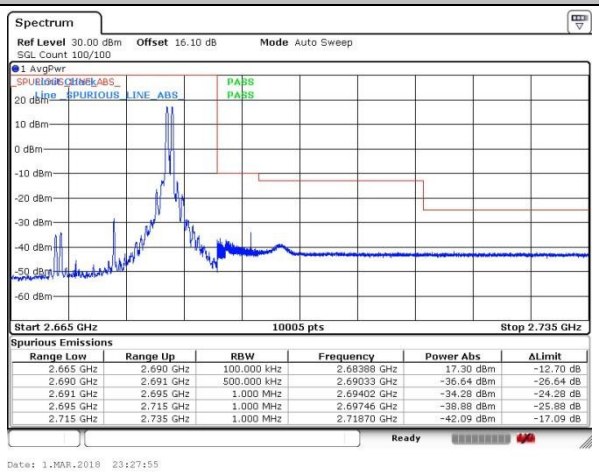
Highest Band Edge / 1RB0 and 1RB24



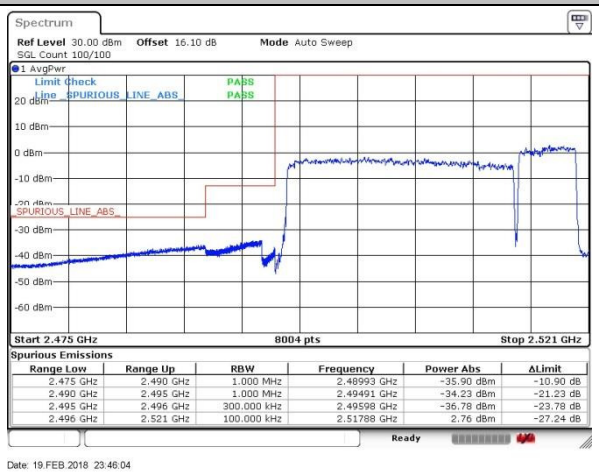
Lowest Band Edge / 1RB99 and 1RB0



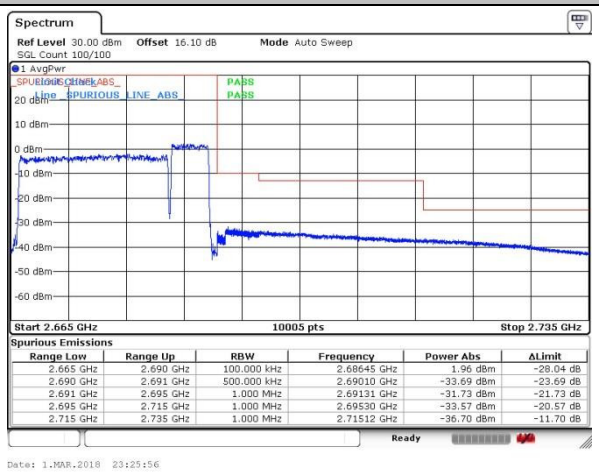
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



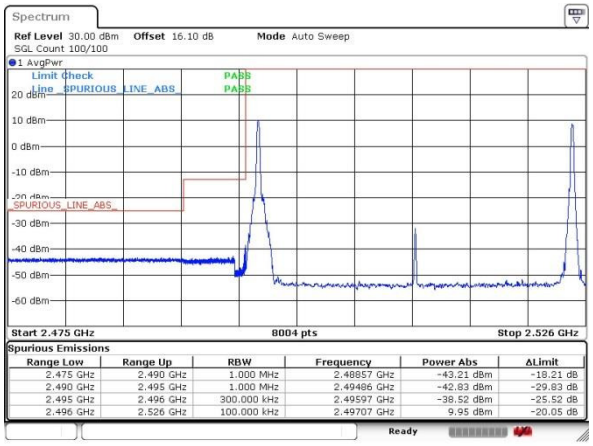
Highest Band Edge / Full RB



LTE Band 41 / 20MHz+10MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB49

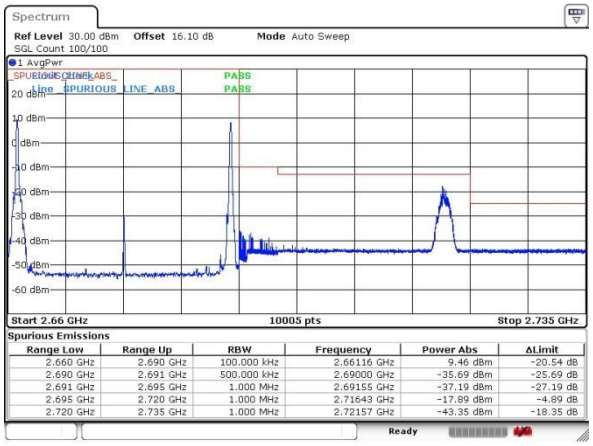


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48857 GHz	-43.21 dBm	-18.21 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49486 GHz	-42.83 dBm	-29.83 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49597 GHz	-38.52 dBm	-25.52 dB
2.496 GHz	2.526 GHz	100.000 kHz	2.49707 GHz	9.95 dBm	-20.05 dB

Date: 20.FEB.2018 15:11:43

Highest Band Edge / 1RB0 and 1RB49

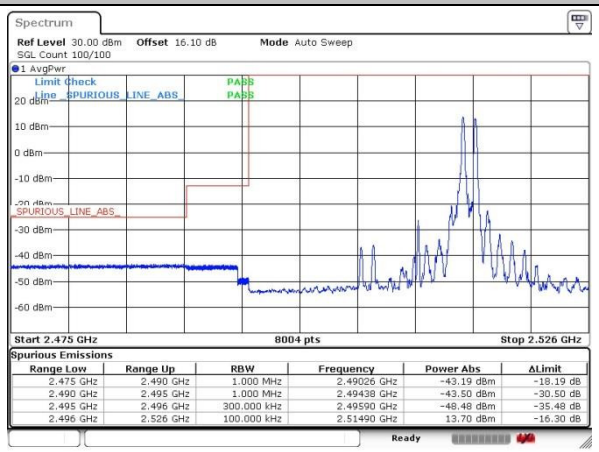


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.660 GHz	2.690 GHz	100.000 kHz	2.66116 GHz	9.46 dBm	-20.54 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69000 GHz	-35.69 dBm	-25.69 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69155 GHz	-37.19 dBm	-27.19 dB
2.695 GHz	2.720 GHz	1.000 MHz	2.71643 GHz	-17.89 dBm	-4.89 dB
2.720 GHz	2.735 GHz	1.000 MHz	2.72157 GHz	-43.35 dBm	-18.35 dB

Date: 20.FEB.2018 15:44:00

Lowest Band Edge / 1RB99 and 1RB0

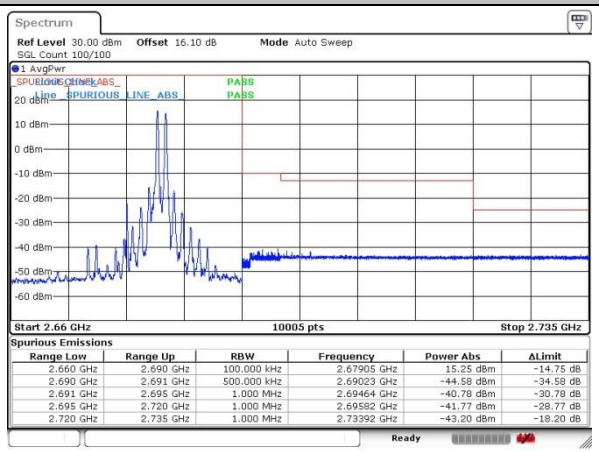


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49026 GHz	-43.19 dBm	-18.19 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49438 GHz	-43.50 dBm	-30.50 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49590 GHz	-48.48 dBm	-35.48 dB
2.496 GHz	2.526 GHz	100.000 kHz	2.51490 GHz	13.70 dBm	-16.30 dB

Date: 20.FEB.2018 15:09:50

Highest Band Edge / 1RB99 and 1RB0

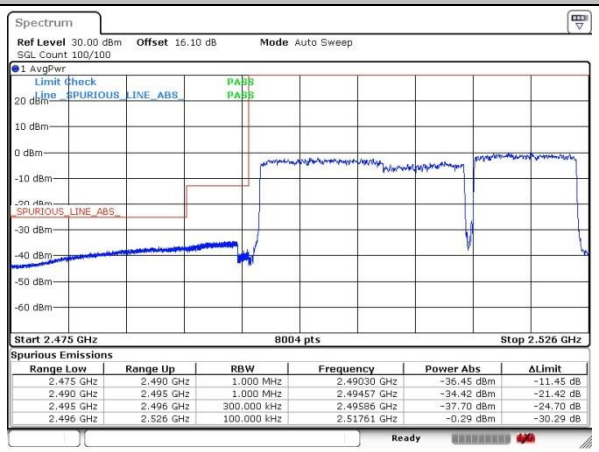


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.660 GHz	2.690 GHz	100.000 kHz	2.67905 GHz	15.25 dBm	-14.75 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69023 GHz	-44.58 dBm	-34.58 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69464 GHz	-40.78 dBm	-30.78 dB
2.695 GHz	2.720 GHz	1.000 MHz	2.69582 GHz	-41.77 dBm	-28.77 dB
2.720 GHz	2.735 GHz	1.000 MHz	2.73392 GHz	-43.20 dBm	-18.20 dB

Date: 20.FEB.2018 15:39:18

Lowest Band Edge / Full RB

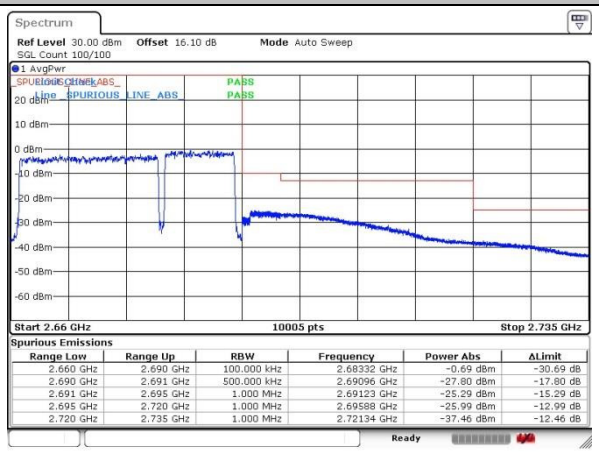


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49030 GHz	-36.45 dBm	-11.45 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49457 GHz	-34.42 dBm	-21.42 dB
2.495 GHz	2.496 GHz	300.000 kHz	2.49586 GHz	-37.70 dBm	-24.70 dB
2.496 GHz	2.526 GHz	100.000 kHz	2.51761 GHz	-0.29 dBm	-30.29 dB

Date: 20.FEB.2018 15:08:13

Highest Band Edge / Full RB



Spurious Emissions

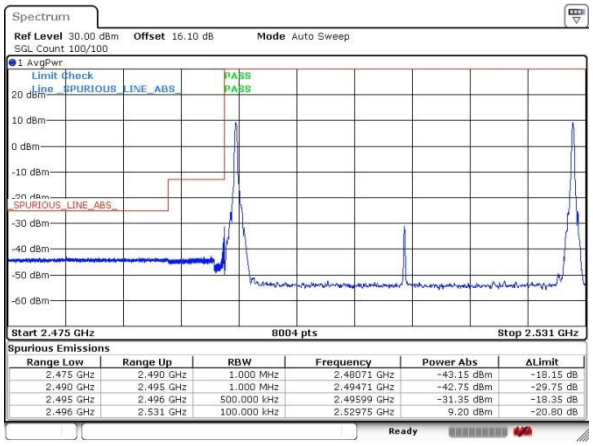
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.660 GHz	2.690 GHz	100.000 kHz	2.68332 GHz	-0.69 dBm	-30.69 dB
2.690 GHz	2.691 GHz	500.000 kHz	2.69096 GHz	-27.80 dBm	-17.80 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69123 GHz	-25.29 dBm	-15.29 dB
2.695 GHz	2.720 GHz	1.000 MHz	2.69588 GHz	-25.99 dBm	-12.99 dB
2.720 GHz	2.735 GHz	1.000 MHz	2.72134 GHz	-37.46 dBm	-12.46 dB

Date: 20.FEB.2018 15:38:55

LTE Band 41 / 20MHz+15MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB74

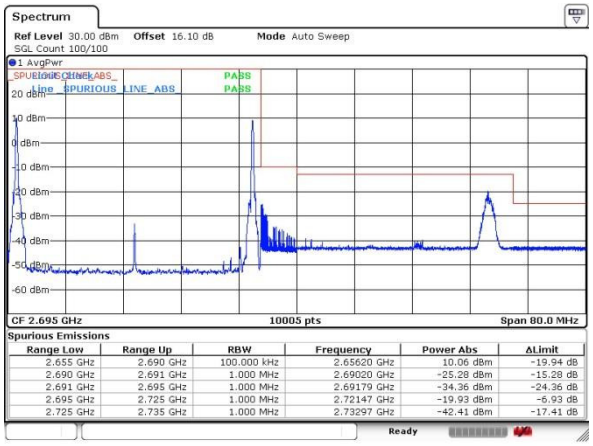


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48071 GHz	-43.15 dBm	-18.15 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49471 GHz	-42.75 dBm	-29.75 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49599 GHz	-31.35 dBm	-18.35 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.52975 GHz	9.20 dBm	-20.80 dB

Date: 20.FEB.2018 18:36:58

Highest Band Edge / 1RB0 and 1RB74

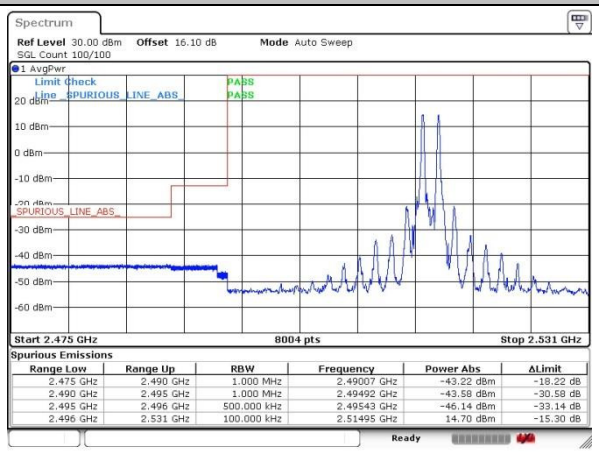


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.65620 GHz	10.06 dBm	-19.94 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69020 GHz	-25.28 dBm	-15.28 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69179 GHz	-34.36 dBm	-24.36 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.72147 GHz	-19.93 dBm	-6.93 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.73297 GHz	-42.41 dBm	-17.41 dB

Date: 1.MAR.2018 23:36:23

Lowest Band Edge / 1RB99 and 1RB0

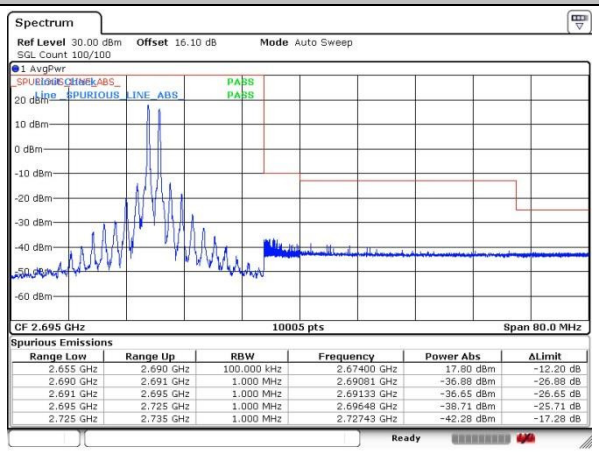


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49007 GHz	-43.22 dBm	-18.22 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49492 GHz	-43.58 dBm	-30.58 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49543 GHz	-46.14 dBm	-33.14 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.51495 GHz	14.70 dBm	-15.30 dB

Date: 20.FEB.2018 18:35:34

Highest Band Edge / 1RB99 and 1RB0

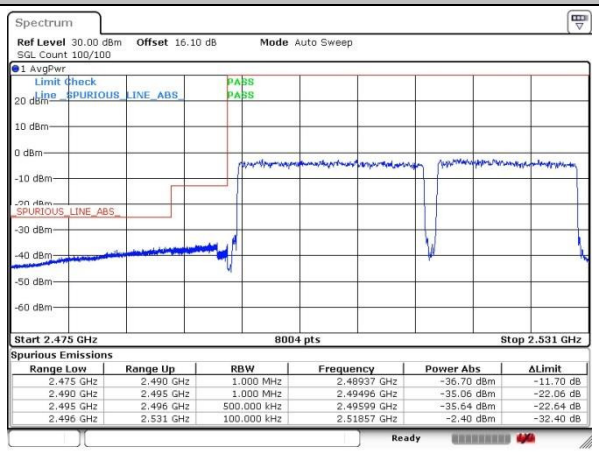


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.67400 GHz	17.80 dBm	-12.20 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69081 GHz	-36.88 dBm	-26.88 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69133 GHz	-36.65 dBm	-26.65 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69648 GHz	-38.71 dBm	-25.71 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.72743 GHz	-42.28 dBm	-17.28 dB

Date: 1.MAR.2018 23:37:49

Lowest Band Edge / Full RB

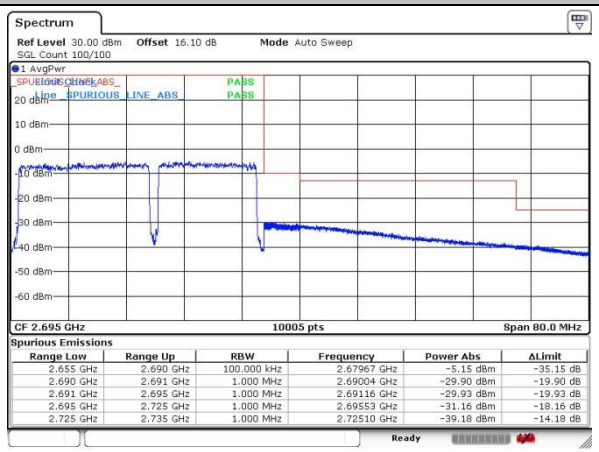


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48937 GHz	-36.70 dBm	-11.70 dB
2.490 GHz	2.495 GHz	1.000 MHz	2.49496 GHz	-35.06 dBm	-22.06 dB
2.495 GHz	2.496 GHz	500.000 kHz	2.49599 GHz	-35.64 dBm	-22.64 dB
2.496 GHz	2.531 GHz	100.000 kHz	2.51857 GHz	-2.40 dBm	-32.40 dB

Date: 20.FEB.2018 18:35:08

Highest Band Edge / Full RB



Spurious Emissions

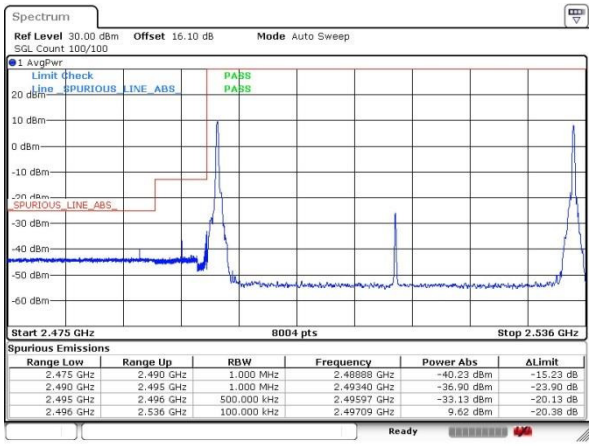
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.655 GHz	2.690 GHz	100.000 kHz	2.67967 GHz	-5.15 dBm	-35.15 dB
2.690 GHz	2.691 GHz	1.000 MHz	2.69004 GHz	-29.90 dBm	-19.90 dB
2.691 GHz	2.695 GHz	1.000 MHz	2.69116 GHz	-29.93 dBm	-19.93 dB
2.695 GHz	2.725 GHz	1.000 MHz	2.69553 GHz	-31.16 dBm	-18.16 dB
2.725 GHz	2.735 GHz	1.000 MHz	2.72510 GHz	-39.18 dBm	-14.18 dB

Date: 1.MAR.2018 23:36:05

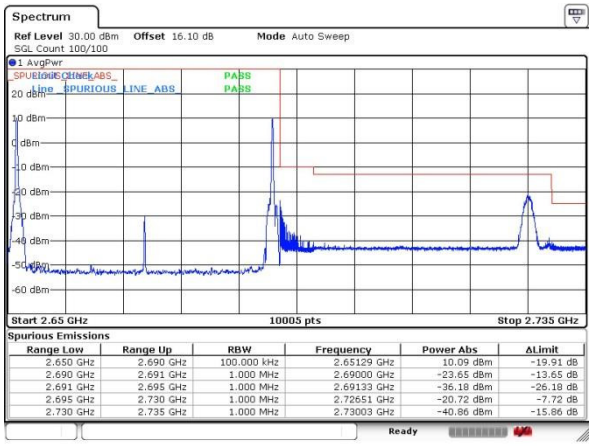
LTE Band 41 / 20MHz+20MHz

64QAM

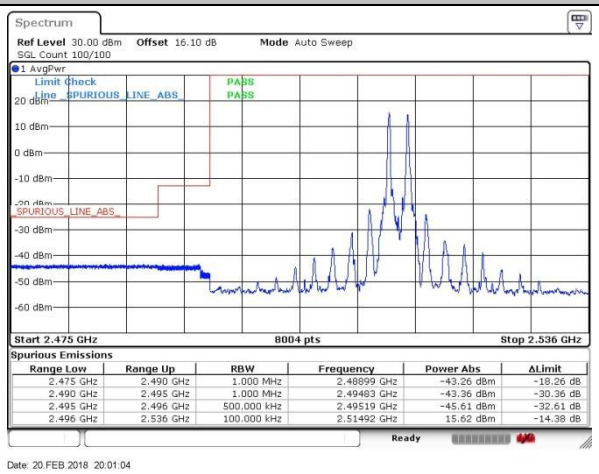
Lowest Band Edge / 1RB0 and 1RB99



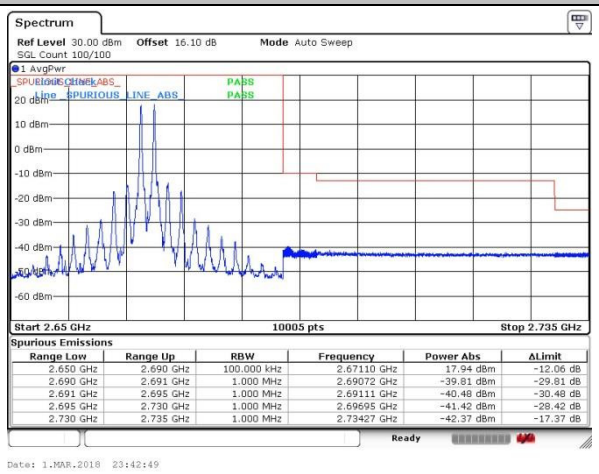
Highest Band Edge / 1RB0 and 1RB99



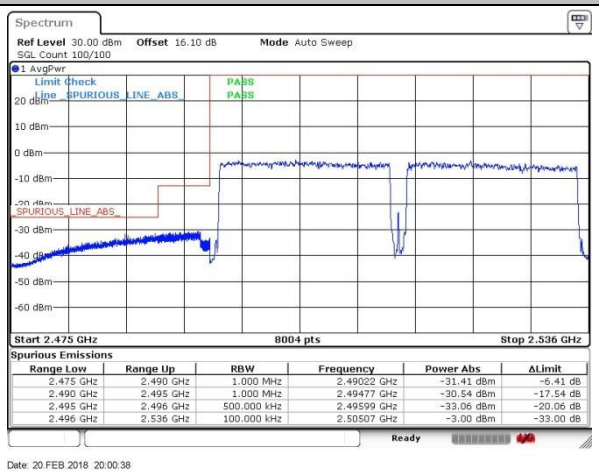
Lowest Band Edge / 1RB99 and 1RB0



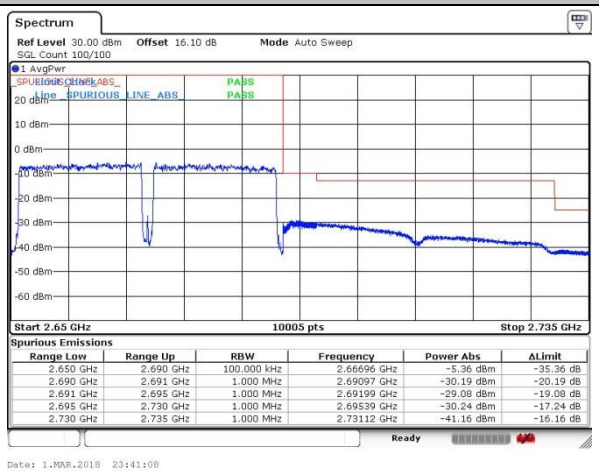
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

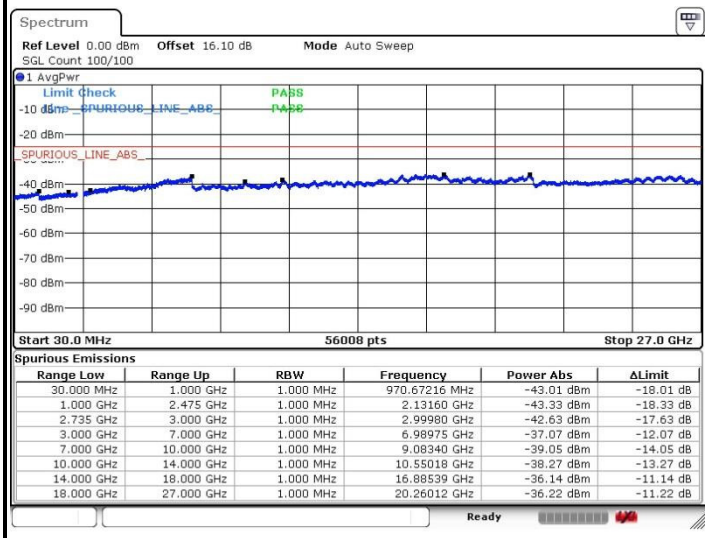


Conducted Spurious Emission

LTE Band 41 / 5MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

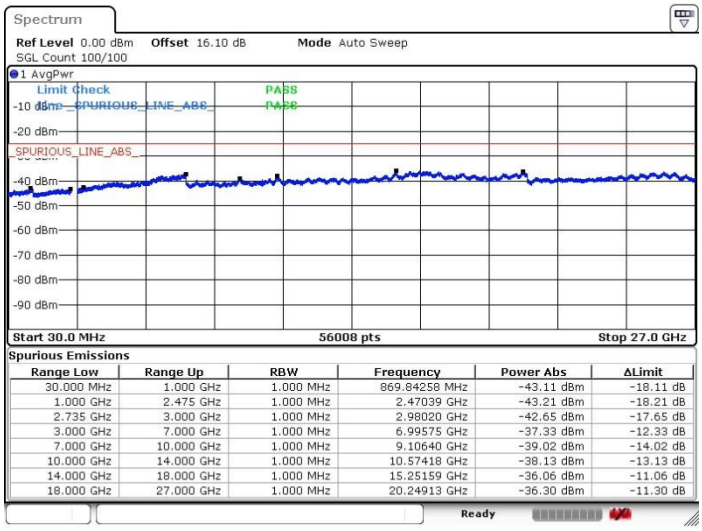


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-43.01 dBm	-18.01 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13160 GHz	-43.33 dBm	-18.33 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99980 GHz	-42.63 dBm	-17.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-37.07 dBm	-12.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-39.05 dBm	-14.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55018 GHz	-38.27 dBm	-13.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.88539 GHz	-36.14 dBm	-11.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.26012 GHz	-36.22 dBm	-11.22 dB

Date: 19.FEB.2018 20:07:12

Lowest Channel / 1RB24 and 1RB0

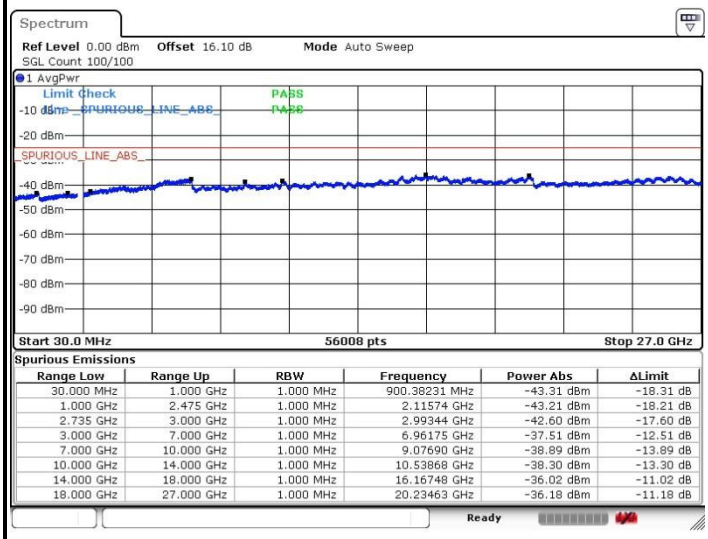


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-43.21 dBm	-18.21 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98020 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-37.33 dBm	-12.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10640 GHz	-39.02 dBm	-14.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57418 GHz	-38.13 dBm	-13.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.25159 GHz	-36.06 dBm	-11.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24913 GHz	-36.30 dBm	-11.30 dB

Date: 19.FEB.2018 20:20:25

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.38231 MHz	-43.31 dBm	-18.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11574 GHz	-43.21 dBm	-18.21 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99344 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96175 GHz	-37.51 dBm	-12.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07690 GHz	-38.89 dBm	-13.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53868 GHz	-38.30 dBm	-13.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16748 GHz	-36.02 dBm	-11.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23463 GHz	-36.18 dBm	-11.18 dB

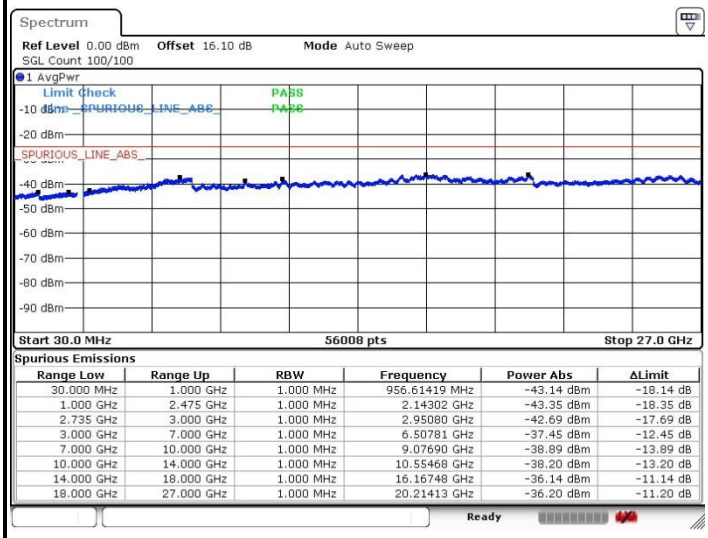
Date: 19.FEB.2018 20:27:16

N/A

LTE Band 41 / 5MHz+20MHz

QPSK

Middle Channel / 1RB0 and 1RB99

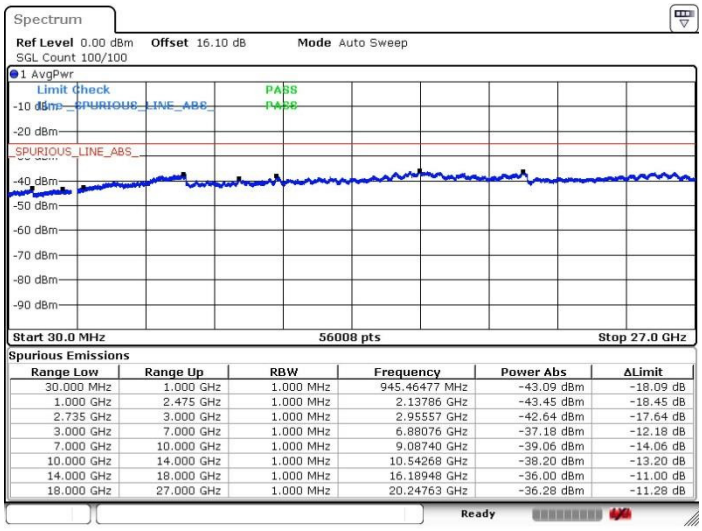


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-43.14 dBm	-18.14 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14302 GHz	-43.35 dBm	-18.35 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95080 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.50781 GHz	-37.45 dBm	-12.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07690 GHz	-38.89 dBm	-13.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55468 GHz	-38.20 dBm	-13.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16748 GHz	-36.14 dBm	-11.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21413 GHz	-36.20 dBm	-11.20 dB

Date: 19.FEB.2018 20:32:43

Middle Channel / 1RB24 and 1RB0

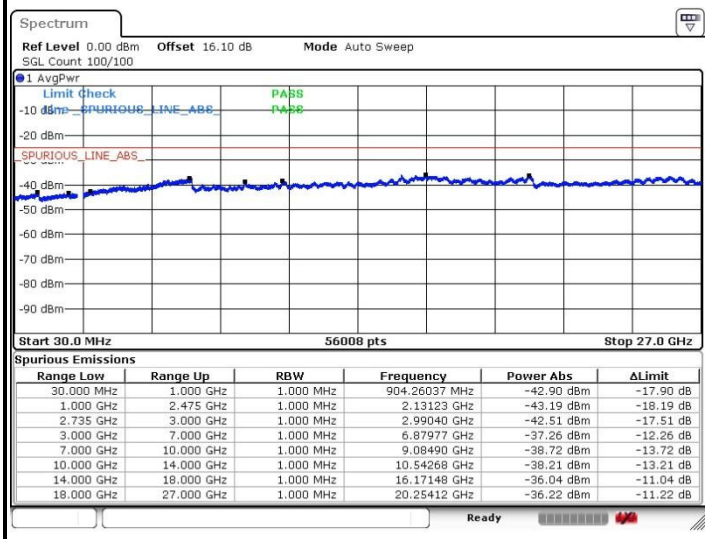


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.46477 MHz	-43.09 dBm	-18.09 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13786 GHz	-43.45 dBm	-18.45 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95557 GHz	-42.64 dBm	-17.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88076 GHz	-37.18 dBm	-12.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08740 GHz	-39.06 dBm	-14.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54268 GHz	-38.20 dBm	-13.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18948 GHz	-36.00 dBm	-11.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24763 GHz	-36.28 dBm	-11.28 dB

Date: 19.FEB.2018 20:35:02

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.26037 MHz	-42.90 dBm	-17.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13123 GHz	-43.19 dBm	-18.19 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99040 GHz	-42.51 dBm	-17.51 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87977 GHz	-37.26 dBm	-12.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08490 GHz	-38.72 dBm	-13.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54268 GHz	-38.21 dBm	-13.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17148 GHz	-36.04 dBm	-11.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25412 GHz	-36.22 dBm	-11.22 dB

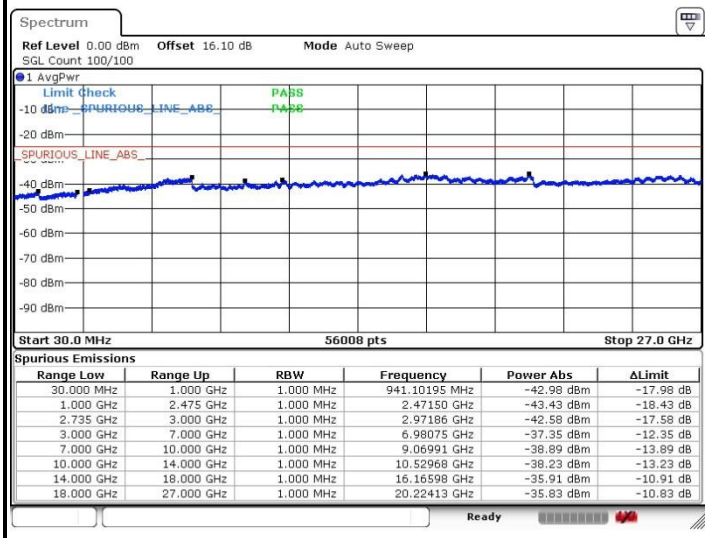
Date: 19.FEB.2018 20:37:27

N/A

LTE Band 41 / 5MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

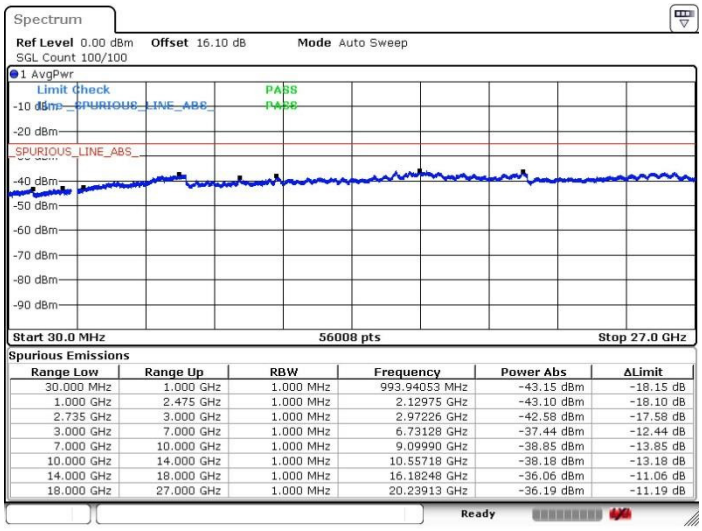


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-42.98 dBm	-17.98 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-43.43 dBm	-18.43 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97186 GHz	-42.58 dBm	-17.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-37.35 dBm	-12.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.06991 GHz	-38.89 dBm	-13.89 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.52968 GHz	-38.23 dBm	-13.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16598 GHz	-35.91 dBm	-10.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22413 GHz	-35.83 dBm	-10.83 dB

Date: 19.FEB.2018 20:39:32

Highest Channel / 1RB24 and 1RB0

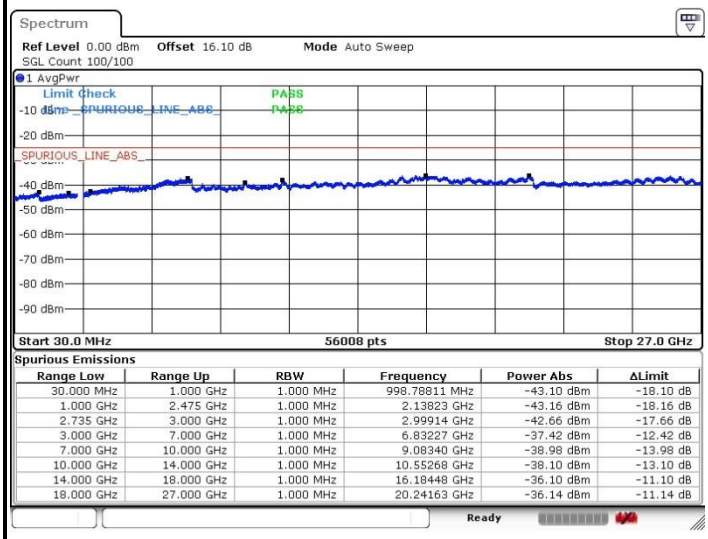


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-43.15 dBm	-18.15 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12975 GHz	-43.10 dBm	-18.10 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97226 GHz	-42.58 dBm	-17.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.73128 GHz	-37.44 dBm	-12.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09990 GHz	-38.85 dBm	-13.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55718 GHz	-38.18 dBm	-13.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18248 GHz	-36.06 dBm	-11.06 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23913 GHz	-36.19 dBm	-11.19 dB

Date: 19.FEB.2018 20:41:44

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-43.10 dBm	-18.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13823 GHz	-43.16 dBm	-18.16 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99914 GHz	-42.66 dBm	-17.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83227 GHz	-37.42 dBm	-12.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-38.98 dBm	-13.98 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55268 GHz	-38.10 dBm	-13.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18448 GHz	-36.10 dBm	-11.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24163 GHz	-36.14 dBm	-11.14 dB

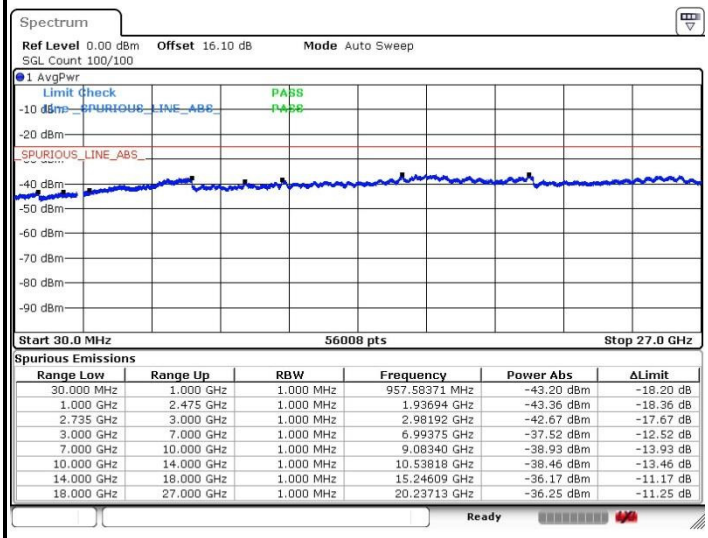
Date: 19.FEB.2018 20:43:49

N/A

LTE Band 41 / 10MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

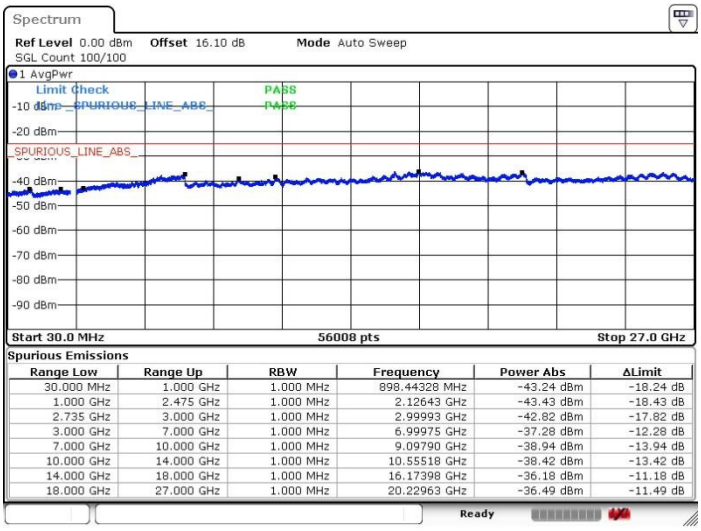


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-43.20 dBm	-18.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.93694 GHz	-43.36 dBm	-18.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98192 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-37.52 dBm	-12.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-38.93 dBm	-13.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53818 GHz	-38.46 dBm	-13.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.24609 GHz	-36.17 dBm	-11.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23713 GHz	-36.25 dBm	-11.25 dB

Date: 20.FEB.2018 20:39:19

Lowest Channel / 1RB49 and 1RB0

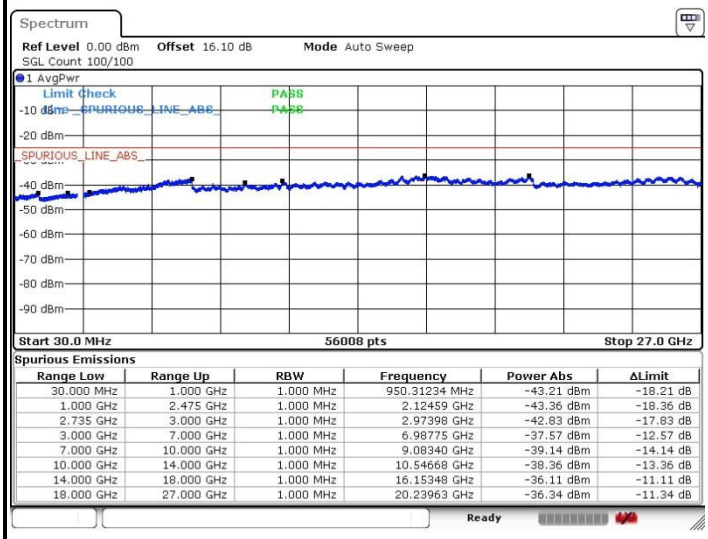


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-43.24 dBm	-18.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12643 GHz	-43.43 dBm	-18.43 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99993 GHz	-42.82 dBm	-17.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99975 GHz	-37.28 dBm	-12.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09790 GHz	-38.94 dBm	-13.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55518 GHz	-38.42 dBm	-13.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17398 GHz	-36.18 dBm	-11.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22963 GHz	-36.49 dBm	-11.49 dB

Date: 20.FEB.2018 17:46:01

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	950.31234 MHz	-43.21 dBm	-18.21 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12459 GHz	-43.36 dBm	-18.36 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97398 GHz	-42.83 dBm	-17.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-37.57 dBm	-12.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08340 GHz	-39.14 dBm	-14.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54668 GHz	-38.36 dBm	-13.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.15348 GHz	-36.11 dBm	-11.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23963 GHz	-36.34 dBm	-11.34 dB

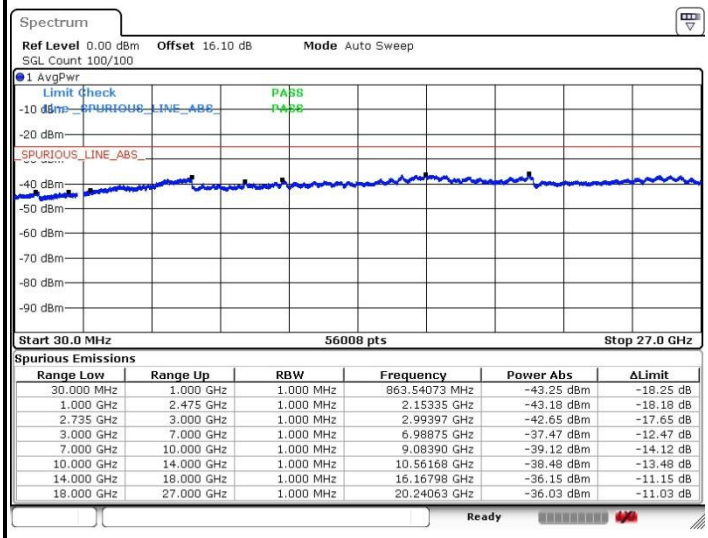
Date: 20.FEB.2018 20:30:25

N/A

LTE Band 41 / 10MHz+15MHz

QPSK

MiddleChannel / 1RB0 and 1RB74

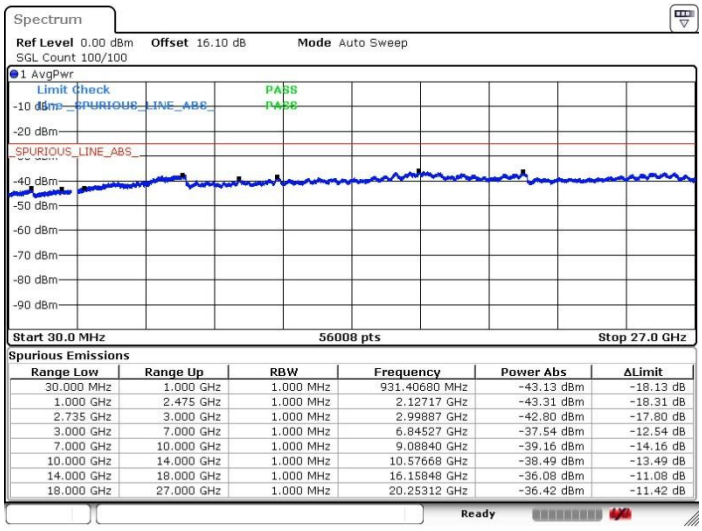


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	863.54073 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15335 GHz	-43.18 dBm	-18.18 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99397 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-37.47 dBm	-12.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08390 GHz	-39.12 dBm	-14.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56168 GHz	-38.48 dBm	-13.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16798 GHz	-36.15 dBm	-11.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24063 GHz	-36.03 dBm	-11.03 dB

Date: 20.FEB.2018 17:53:03

Middle Channel / 1RB49 and 1RB0

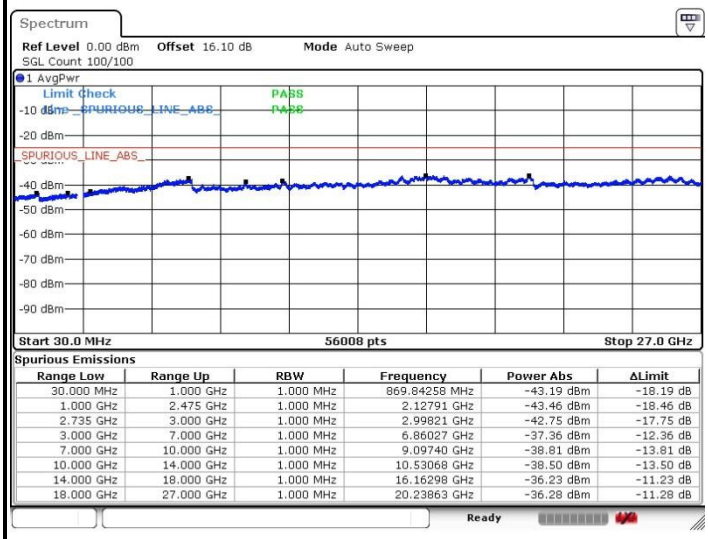


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	931.40680 MHz	-43.13 dBm	-18.13 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12717 GHz	-43.31 dBm	-18.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99887 GHz	-42.80 dBm	-17.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84527 GHz	-37.54 dBm	-12.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08840 GHz	-39.16 dBm	-14.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57668 GHz	-38.49 dBm	-13.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.15848 GHz	-36.08 dBm	-11.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25312 GHz	-36.42 dBm	-11.42 dB

Date: 20.FEB.2018 20:23:02

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-43.19 dBm	-18.19 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12791 GHz	-43.46 dBm	-18.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99821 GHz	-42.75 dBm	-17.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-37.36 dBm	-12.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09740 GHz	-38.81 dBm	-13.81 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53068 GHz	-38.50 dBm	-13.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16298 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23863 GHz	-36.28 dBm	-11.28 dB

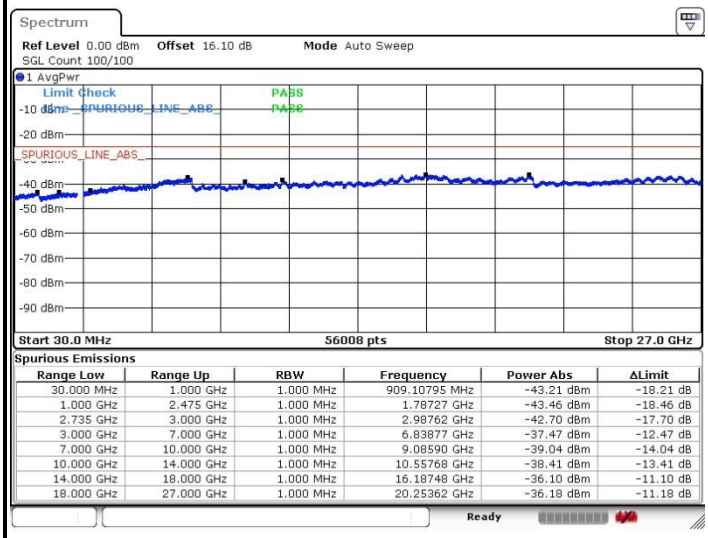
Date: 20.FEB.2018 18:03:04

N/A

LTE Band 41 / 10MHz+15MHz

QPSK

Highest Channel / 1RB0 and 1RB74

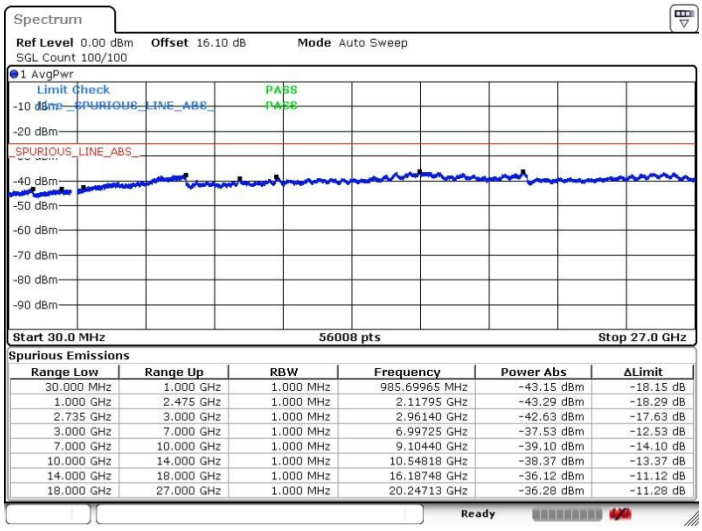


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.10795 MHz	-43.21 dBm	-18.21 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.78727 GHz	-43.46 dBm	-18.46 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98762 GHz	-42.70 dBm	-17.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83877 GHz	-37.47 dBm	-12.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08590 GHz	-39.04 dBm	-14.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55768 GHz	-38.41 dBm	-13.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18748 GHz	-36.10 dBm	-11.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25362 GHz	-36.18 dBm	-11.18 dB

Date: 20.FEB.2018 18:01:05

Highest Channel / 1RB49 and 1RB0

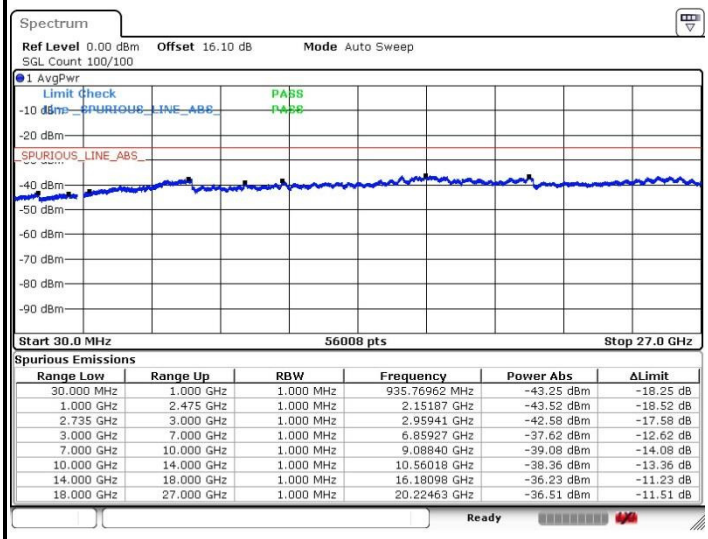


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-43.15 dBm	-18.15 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11795 GHz	-43.29 dBm	-18.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96140 GHz	-42.63 dBm	-17.63 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-37.53 dBm	-12.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10440 GHz	-39.10 dBm	-14.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54818 GHz	-38.37 dBm	-13.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18748 GHz	-36.12 dBm	-11.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24713 GHz	-36.28 dBm	-11.28 dB

Date: 20.FEB.2018 20:34:51

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.76962 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15187 GHz	-43.52 dBm	-18.52 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95941 GHz	-42.58 dBm	-17.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85927 GHz	-37.62 dBm	-12.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08840 GHz	-39.08 dBm	-14.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56018 GHz	-38.36 dBm	-13.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18098 GHz	-36.23 dBm	-11.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22463 GHz	-36.51 dBm	-11.51 dB

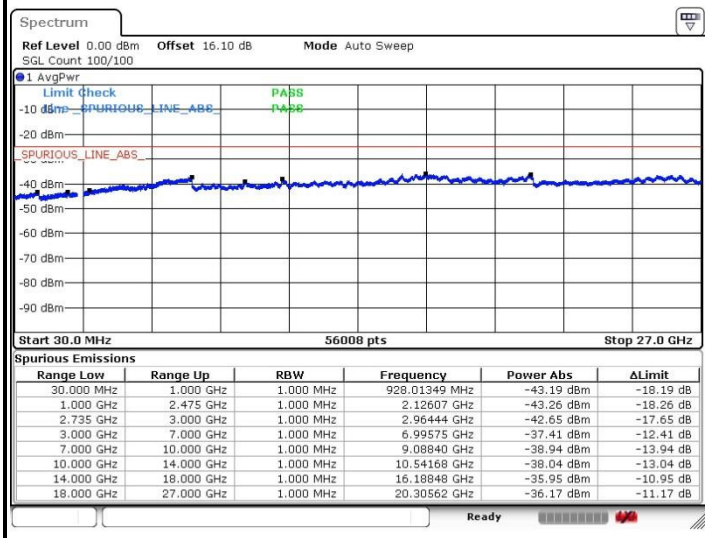
Date: 20.FEB.2018 20:28:21

N/A

LTE Band 41 / 10MHz+20MHz

QPSK

Lowest Channel / 1RB0 and 1RB99

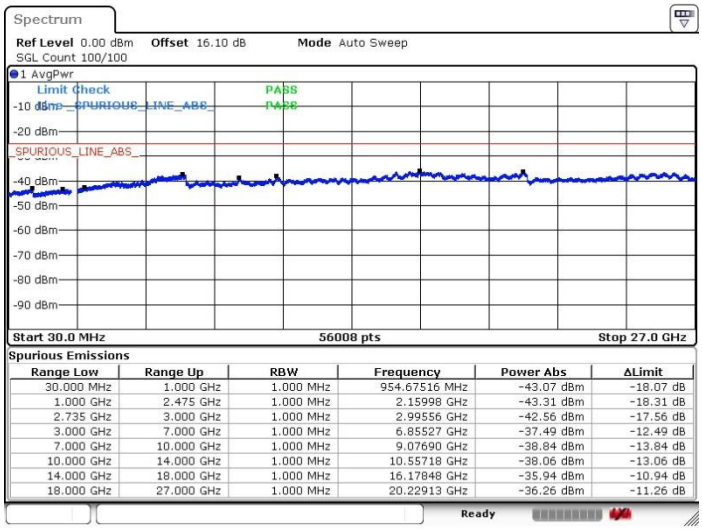


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-43.19 dBm	-18.19 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12607 GHz	-43.26 dBm	-18.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96444 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-37.41 dBm	-12.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08840 GHz	-38.94 dBm	-13.94 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54168 GHz	-38.04 dBm	-13.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18848 GHz	-35.95 dBm	-10.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.30562 GHz	-36.17 dBm	-11.17 dB

Date: 20.FEB.2018 00:56:38

Lowest Channel / 1RB49 and 1RB0

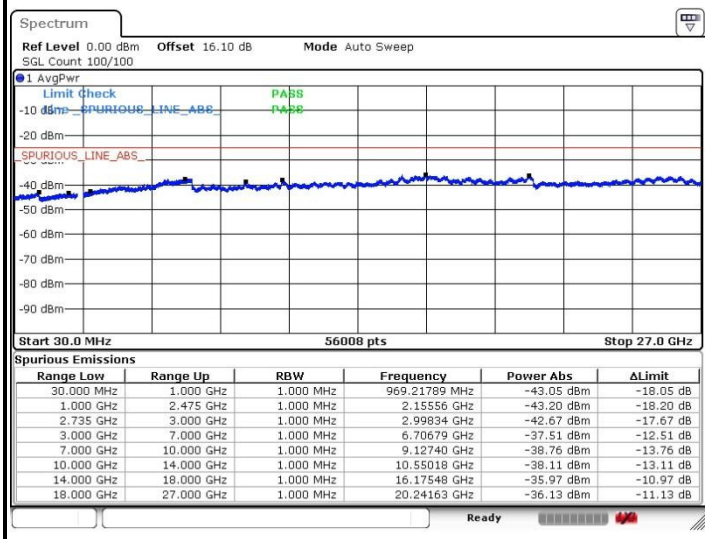


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-43.07 dBm	-18.07 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15998 GHz	-43.31 dBm	-18.31 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99556 GHz	-42.56 dBm	-17.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85527 GHz	-37.49 dBm	-12.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07690 GHz	-38.84 dBm	-13.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55718 GHz	-38.06 dBm	-13.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17848 GHz	-35.94 dBm	-10.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22913 GHz	-36.26 dBm	-11.26 dB

Date: 20.FEB.2018 01:31:38

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.21789 MHz	-43.05 dBm	-18.05 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15556 GHz	-43.20 dBm	-18.20 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99834 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.70679 GHz	-37.51 dBm	-12.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.12740 GHz	-38.76 dBm	-13.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55018 GHz	-38.11 dBm	-13.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17548 GHz	-35.97 dBm	-10.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24163 GHz	-36.13 dBm	-11.13 dB

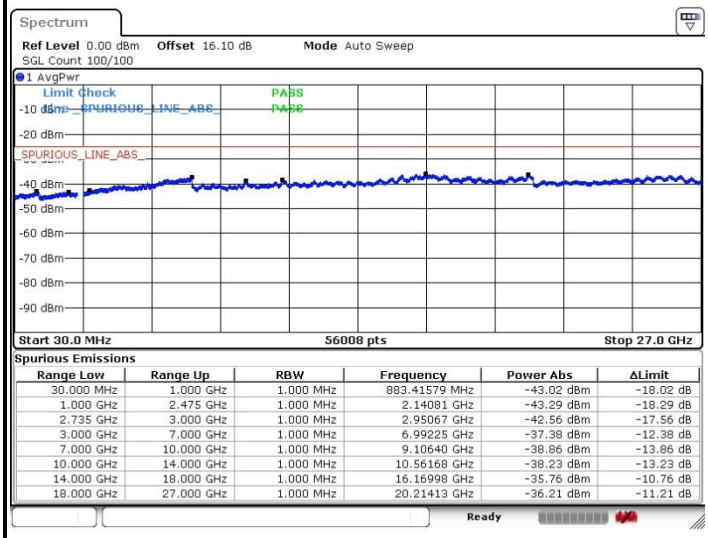
Date: 20.FEB.2018 01:06:49

N/A

LTE Band 41 / 10MHz+20MHz

QPSK

Middle Channel / 1RB0 and 1RB99

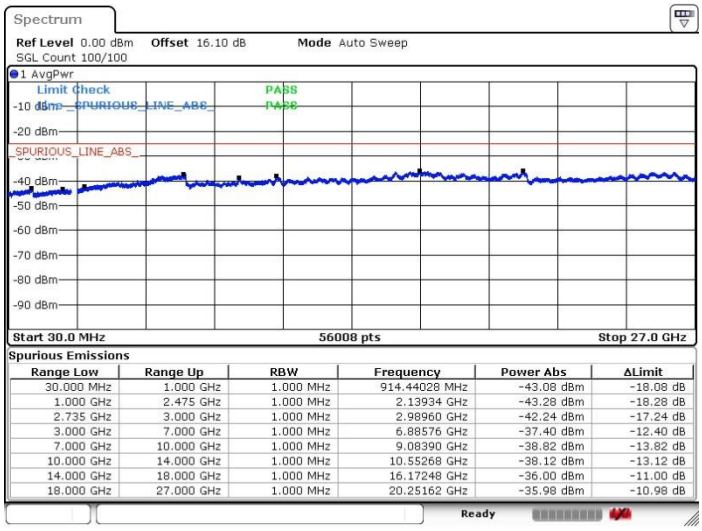


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	883.41579 MHz	-43.02 dBm	-18.02 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14081 GHz	-43.29 dBm	-18.29 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.95067 GHz	-42.56 dBm	-17.56 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-37.38 dBm	-12.38 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10640 GHz	-38.86 dBm	-13.86 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56168 GHz	-38.23 dBm	-13.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16998 GHz	-35.76 dBm	-10.76 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.21413 GHz	-36.21 dBm	-11.21 dB

Date: 20.FEB.2018 01:07:28

Middle Channel / 1RB49 and 1RB0

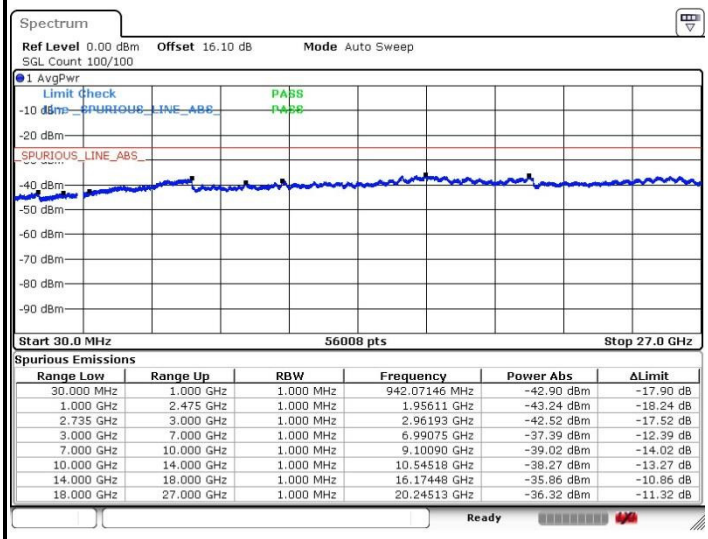


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-43.08 dBm	-18.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13934 GHz	-43.28 dBm	-18.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98960 GHz	-42.24 dBm	-17.24 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88576 GHz	-37.40 dBm	-12.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08390 GHz	-38.82 dBm	-13.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55268 GHz	-38.12 dBm	-13.12 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17248 GHz	-36.00 dBm	-11.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25162 GHz	-35.98 dBm	-10.98 dB

Date: 20.FEB.2018 01:04:00

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-42.90 dBm	-17.90 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.95611 GHz	-43.24 dBm	-18.24 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96193 GHz	-42.52 dBm	-17.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-37.39 dBm	-12.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10090 GHz	-39.02 dBm	-14.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54518 GHz	-38.27 dBm	-13.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17448 GHz	-35.86 dBm	-10.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24513 GHz	-36.32 dBm	-11.32 dB

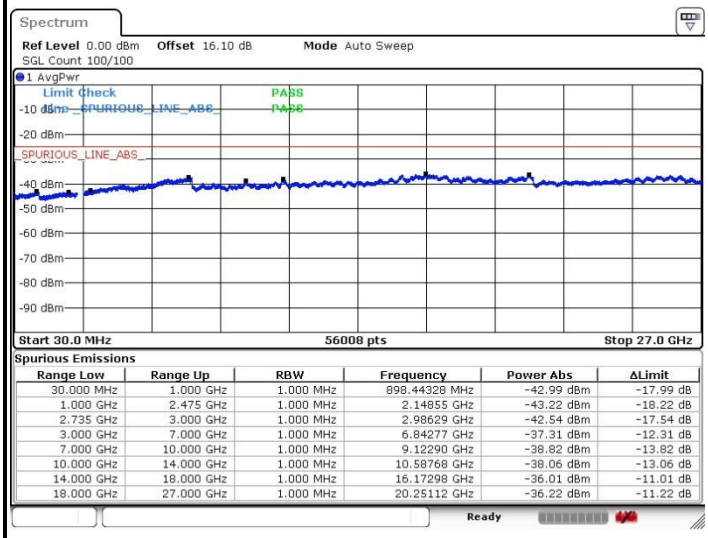
Date: 20.FEB.2018 01:47:03

N/A

LTE Band 41 / 10MHz+20MHz

QPSK

Highest Channel / 1RB0 and 1RB99

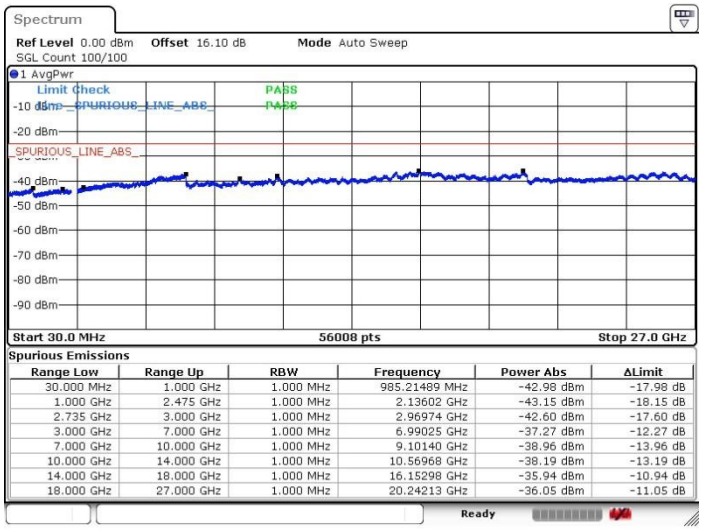


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.44328 MHz	-42.99 dBm	-17.99 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14855 GHz	-43.22 dBm	-18.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98629 GHz	-42.54 dBm	-17.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84277 GHz	-37.31 dBm	-12.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.12290 GHz	-38.82 dBm	-13.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58768 GHz	-38.06 dBm	-13.06 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17298 GHz	-36.01 dBm	-11.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25112 GHz	-36.22 dBm	-11.22 dB

Date: 20.FEB.2018 00:31:27

Highest Channel / 1RB49 and 1RB0

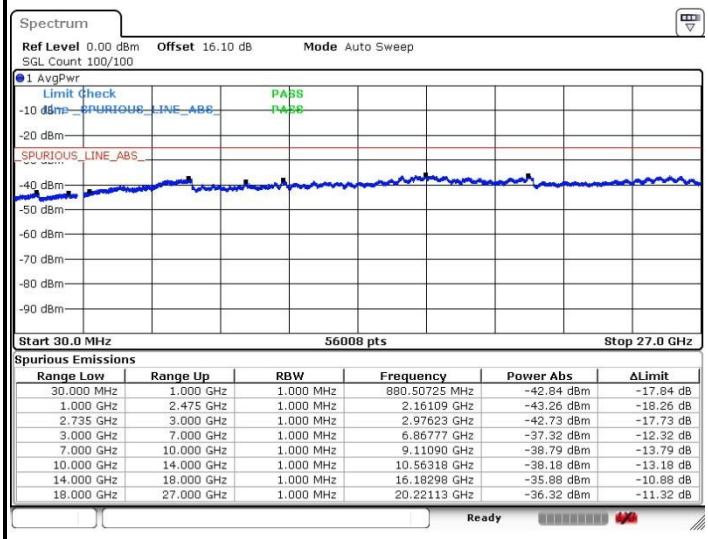


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-42.98 dBm	-17.98 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13602 GHz	-43.15 dBm	-18.15 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.96974 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-37.27 dBm	-12.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10140 GHz	-38.96 dBm	-13.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56968 GHz	-38.19 dBm	-13.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.15298 GHz	-35.94 dBm	-10.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24213 GHz	-36.05 dBm	-11.05 dB

Date: 20.FEB.2018 01:02:02

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-42.84 dBm	-17.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.16109 GHz	-43.26 dBm	-18.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.97623 GHz	-42.73 dBm	-17.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86777 GHz	-37.32 dBm	-12.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.11090 GHz	-38.79 dBm	-13.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.56318 GHz	-38.18 dBm	-13.18 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18298 GHz	-35.88 dBm	-10.88 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22113 GHz	-36.32 dBm	-11.32 dB

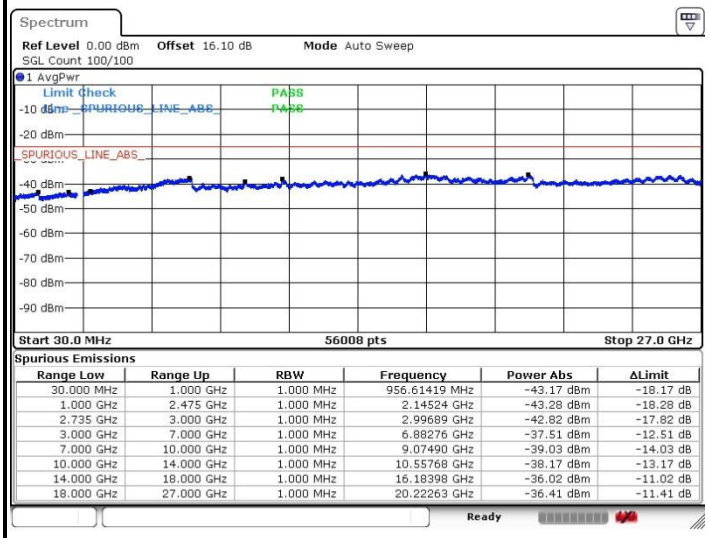
Date: 20.FEB.2018 01:46:26

N/A

LTE Band 41 / 15MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

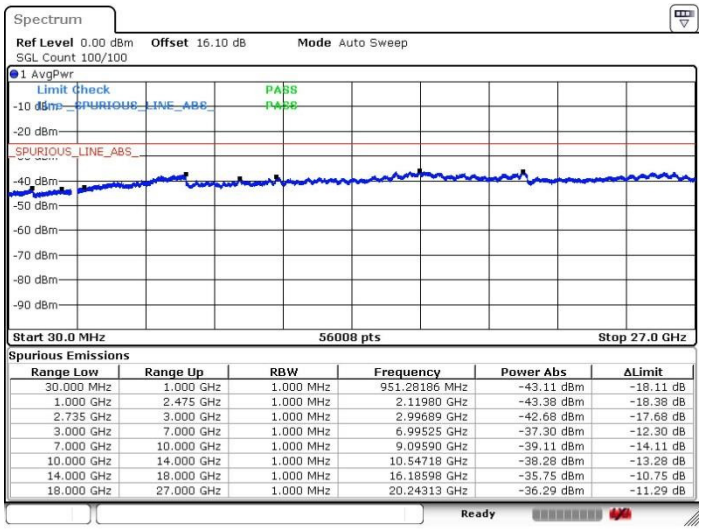


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.61419 MHz	-43.17 dBm	-18.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14524 GHz	-43.28 dBm	-18.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99689 GHz	-42.82 dBm	-17.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88276 GHz	-37.51 dBm	-12.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.07490 GHz	-39.03 dBm	-14.03 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.55768 GHz	-38.17 dBm	-13.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18398 GHz	-36.02 dBm	-11.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22263 GHz	-36.41 dBm	-11.41 dB

Date: 20.FEB.2018 23:18:47

Lowest Channel / 1RB74 and 1RB0

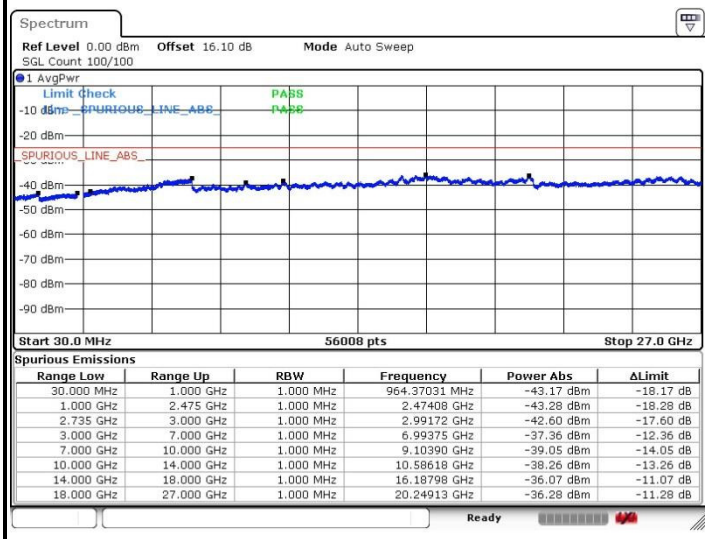


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11980 GHz	-43.38 dBm	-18.38 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99689 GHz	-42.68 dBm	-17.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-37.30 dBm	-12.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.09590 GHz	-39.11 dBm	-14.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54718 GHz	-38.28 dBm	-13.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18598 GHz	-35.75 dBm	-10.75 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24313 GHz	-36.29 dBm	-11.29 dB

Date: 20.FEB.2018 23:21:48

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	964.37031 MHz	-43.17 dBm	-18.17 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-43.28 dBm	-18.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99172 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-37.36 dBm	-12.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10390 GHz	-39.05 dBm	-14.05 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.58618 GHz	-38.26 dBm	-13.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.18798 GHz	-36.07 dBm	-11.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24913 GHz	-36.28 dBm	-11.28 dB

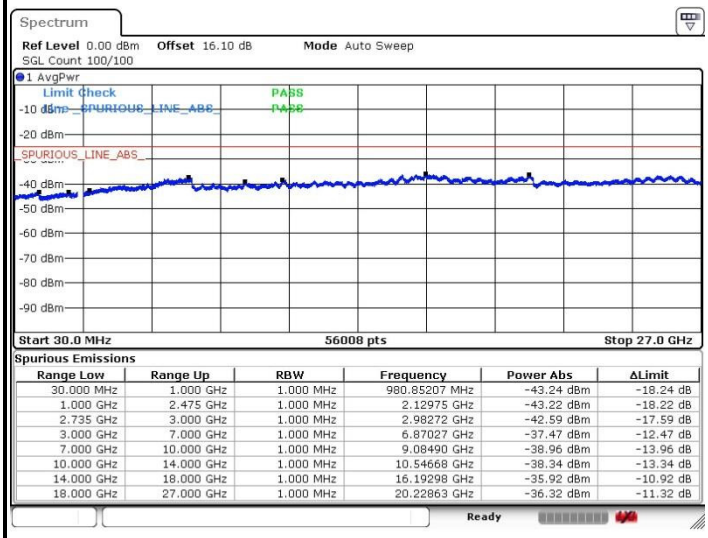
Date: 20.FEB.2018 23:01:38

N/A

LTE Band 41 / 15MHz+10MHz

QPSK

Middle Channel / 1RB0 and 1RB49

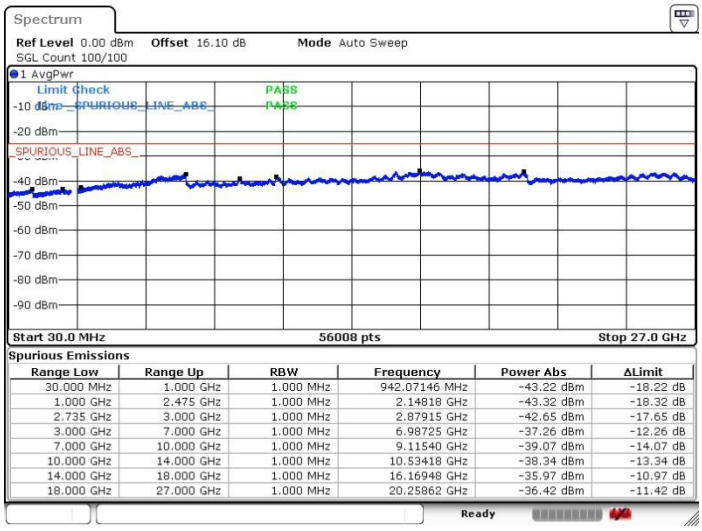


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.85207 MHz	-43.24 dBm	-18.24 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.12975 GHz	-43.22 dBm	-18.22 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98272 GHz	-42.59 dBm	-17.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87027 GHz	-37.47 dBm	-12.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08490 GHz	-38.96 dBm	-13.96 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54668 GHz	-38.34 dBm	-13.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.19298 GHz	-35.92 dBm	-10.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22863 GHz	-36.32 dBm	-11.32 dB

Date: 20.FEB.2018 23:13:31

Middle Channel / 1RB74 and 1RB0

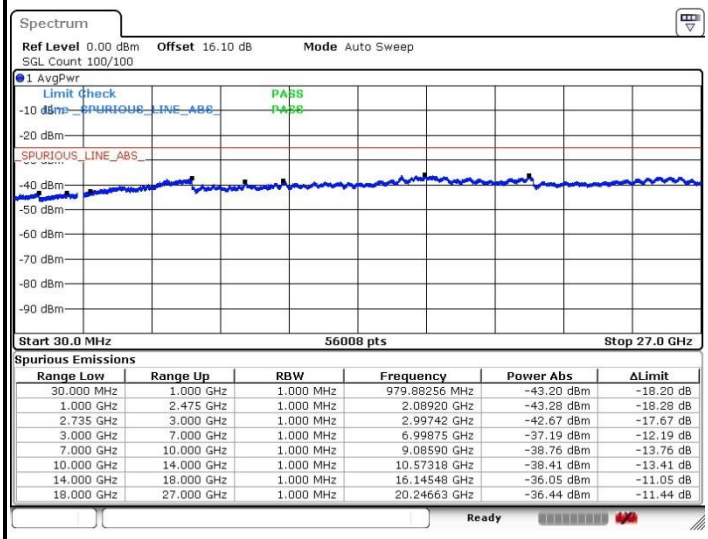


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-43.22 dBm	-18.22 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14818 GHz	-43.32 dBm	-18.32 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.87915 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98725 GHz	-37.26 dBm	-12.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.11540 GHz	-39.07 dBm	-14.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.53418 GHz	-38.34 dBm	-13.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16948 GHz	-35.97 dBm	-10.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.25862 GHz	-36.42 dBm	-11.42 dB

Date: 20.FEB.2018 23:18:06

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-43.20 dBm	-18.20 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.08920 GHz	-43.28 dBm	-18.28 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.99742 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-37.19 dBm	-12.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08590 GHz	-38.76 dBm	-13.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.57318 GHz	-38.41 dBm	-13.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.14548 GHz	-36.05 dBm	-11.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24663 GHz	-36.44 dBm	-11.44 dB

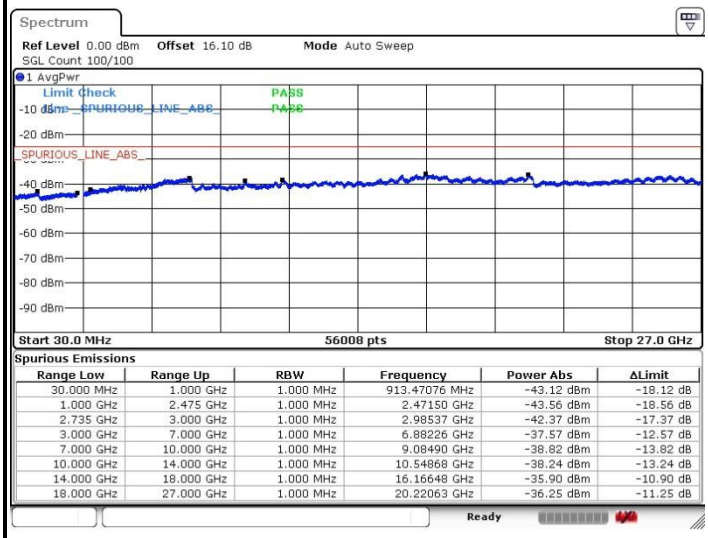
Date: 20.FEB.2018 23:11:40

N/A

LTE Band 41 / 15MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	913.47076 MHz	-43.12 dBm	-18.12 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-43.56 dBm	-18.56 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98537 GHz	-42.37 dBm	-17.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88226 GHz	-37.57 dBm	-12.57 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.08490 GHz	-38.82 dBm	-13.82 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54868 GHz	-38.24 dBm	-13.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16648 GHz	-35.90 dBm	-10.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.22063 GHz	-36.25 dBm	-11.25 dB

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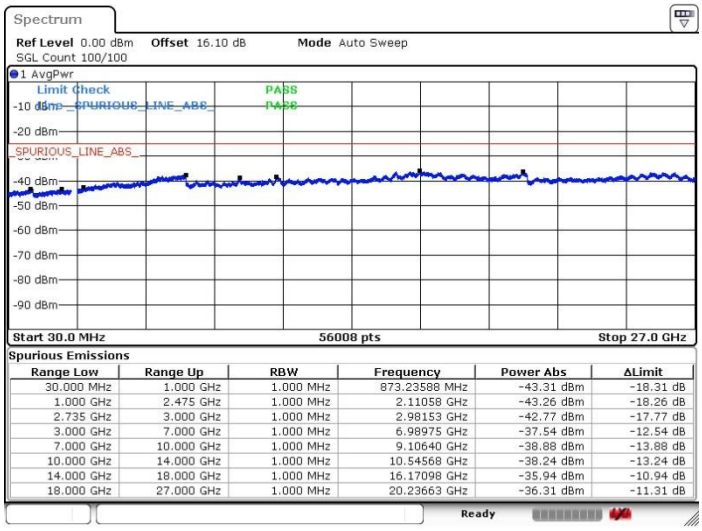
Highest Channel / 1RB74 and 1RB0

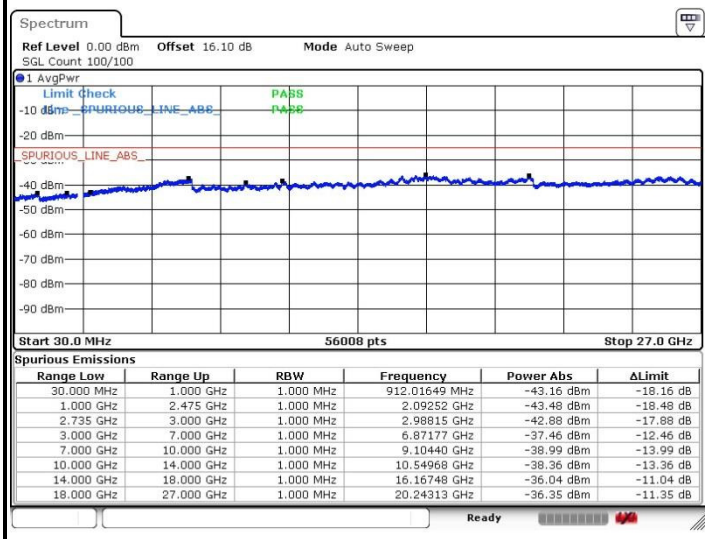


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.23588 MHz	-43.31 dBm	-18.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.11058 GHz	-43.26 dBm	-18.26 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98153 GHz	-42.77 dBm	-17.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-37.54 dBm	-12.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10640 GHz	-38.88 dBm	-13.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54568 GHz	-38.24 dBm	-13.24 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.17098 GHz	-35.94 dBm	-10.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.23663 GHz	-36.31 dBm	-11.31 dB

Date: 20.FEB.2018 22:58:43

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	912.01649 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09252 GHz	-43.48 dBm	-18.48 dB
2.735 GHz	3.000 GHz	1.000 MHz	2.98815 GHz	-42.88 dBm	-17.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.87177 GHz	-37.46 dBm	-12.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.10440 GHz	-38.99 dBm	-13.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.54968 GHz	-38.36 dBm	-13.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.16748 GHz	-36.04 dBm	-11.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.24313 GHz	-36.35 dBm	-11.35 dB

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N/A