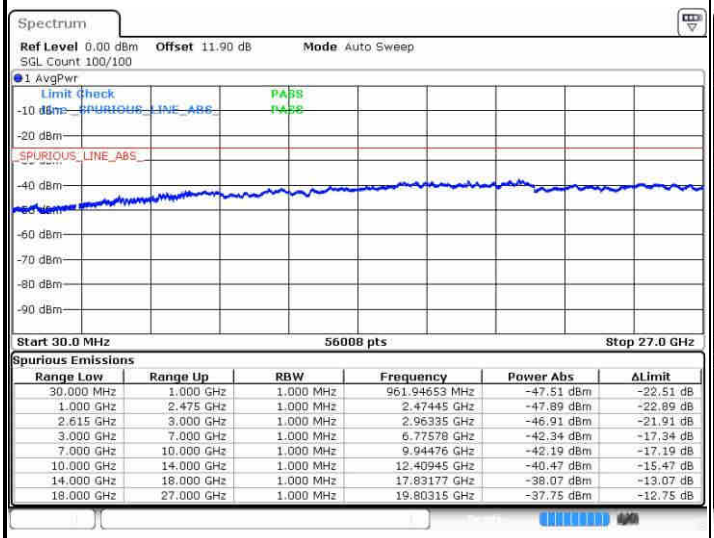
LTE Band 7 / 20MHz+15MHz

16QAM

MiddleChannel / 1RB0 and 1RB74

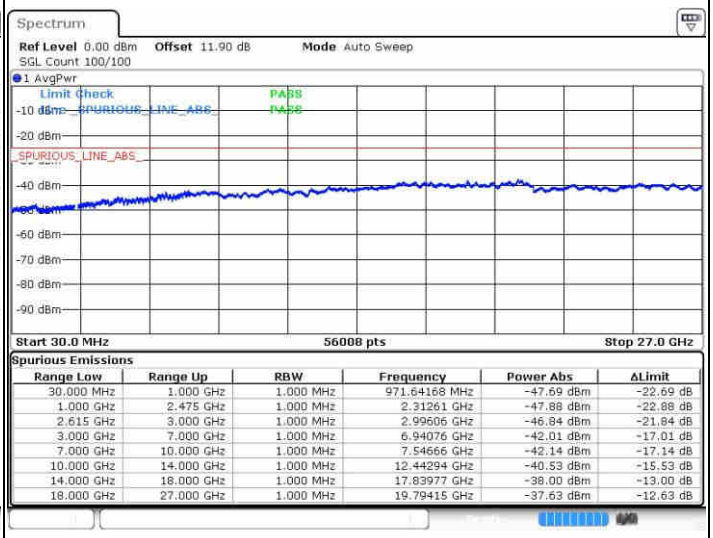


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-47.51 dBm	-22.51 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47445 GHz	-47.89 dBm	-22.89 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96335 GHz	-46.91 dBm	-21.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77578 GHz	-42.34 dBm	-17.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94476 GHz	-42.19 dBm	-17.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40945 GHz	-40.47 dBm	-15.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83177 GHz	-38.07 dBm	-13.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80315 GHz	-37.75 dBm	-12.75 dB

Date: 30.APR.2019 16:03:06

Middle Channel / 1RB99 and 1RB0

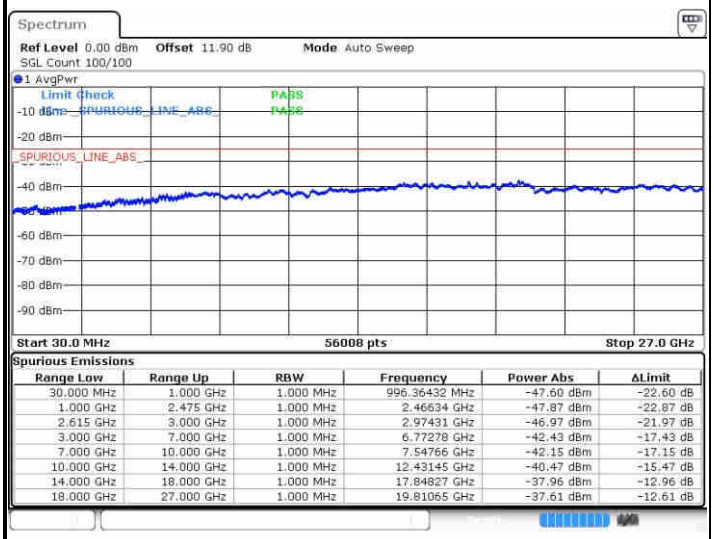


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.64168 MHz	-47.69 dBm	-22.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31261 GHz	-47.88 dBm	-22.88 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99606 GHz	-46.84 dBm	-21.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94076 GHz	-42.01 dBm	-17.01 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54666 GHz	-42.14 dBm	-17.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44294 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83977 GHz	-38.00 dBm	-13.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79415 GHz	-37.63 dBm	-12.63 dB

Date: 30.APR.2019 16:05:59

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.60 dBm	-22.60 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46634 GHz	-47.87 dBm	-22.87 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97431 GHz	-46.97 dBm	-21.97 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77278 GHz	-42.43 dBm	-17.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54766 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43145 GHz	-40.47 dBm	-15.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84827 GHz	-37.96 dBm	-12.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81065 GHz	-37.61 dBm	-12.61 dB

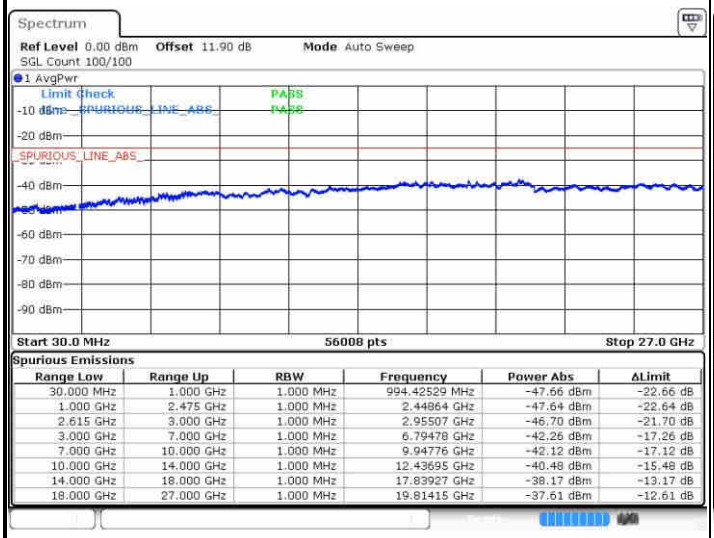
Date: 30.APR.2019 16:00:11

N/A

LTE Band 7 / 20MHz+15MHz

16QAM

Highest Channel / 1RB0 and 1RB74

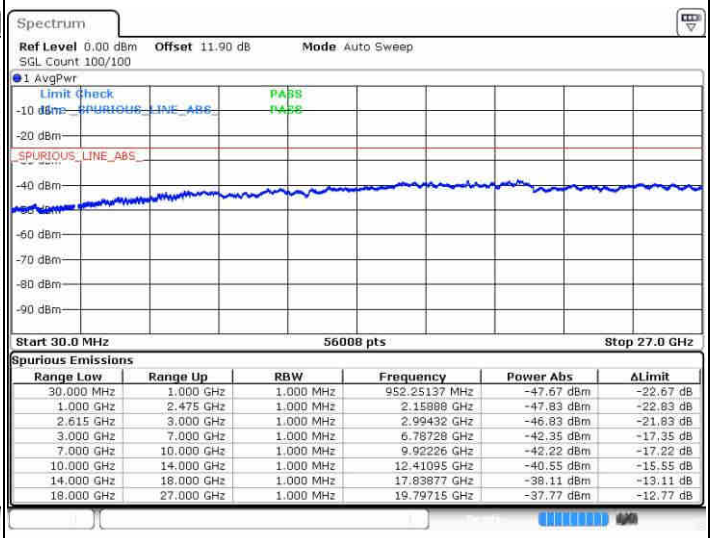


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44864 GHz	-47.64 dBm	-22.64 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95507 GHz	-46.70 dBm	-21.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79478 GHz	-42.26 dBm	-17.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94776 GHz	-42.12 dBm	-17.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43695 GHz	-40.48 dBm	-15.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83927 GHz	-38.17 dBm	-13.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81415 GHz	-37.61 dBm	-12.61 dB

Date: 30.APR.2019 16:31:47

Highest Channel / 1RB99 and 1RB0

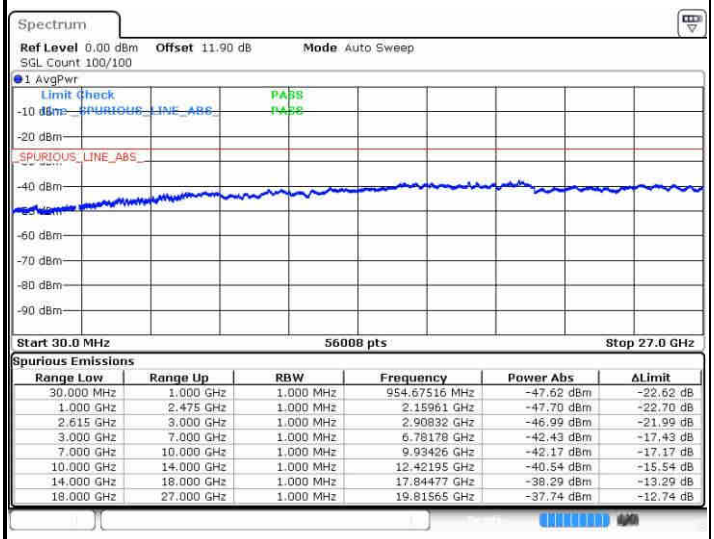


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.25137 MHz	-47.67 dBm	-22.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15888 GHz	-47.83 dBm	-22.83 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99432 GHz	-46.83 dBm	-21.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78728 GHz	-42.35 dBm	-17.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.92226 GHz	-42.22 dBm	-17.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41095 GHz	-40.55 dBm	-15.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83877 GHz	-38.11 dBm	-13.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79715 GHz	-37.77 dBm	-12.77 dB

Date: 30.APR.2019 16:28:54

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.67516 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15961 GHz	-47.70 dBm	-22.70 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.90832 GHz	-46.99 dBm	-21.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78178 GHz	-42.43 dBm	-17.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93426 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42195 GHz	-40.54 dBm	-15.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84477 GHz	-38.29 dBm	-13.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81565 GHz	-37.74 dBm	-12.74 dB

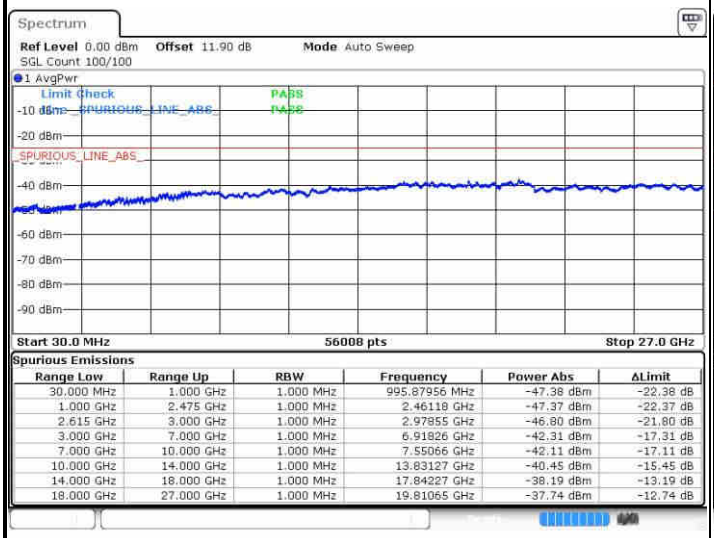
Date: 30.APR.2019 16:34:41

N/A

LTE Band 7 / 20MHz+20MHz

16QAM

Lowest Channel / 1RB0 and 1RB99

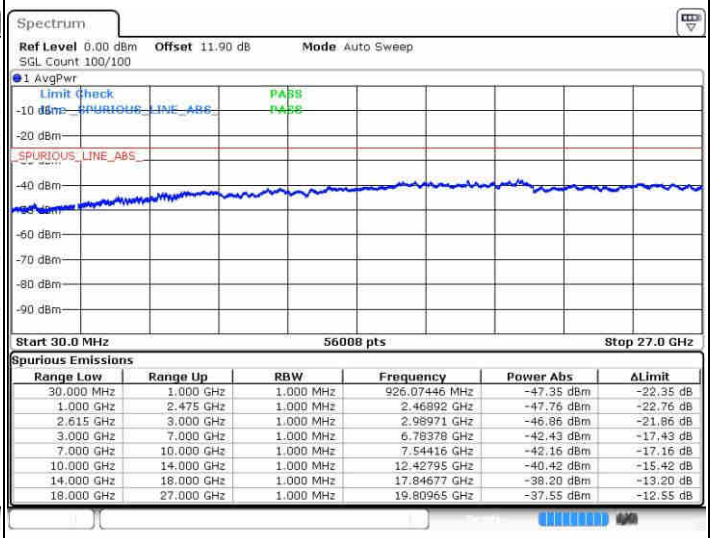


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-47.38 dBm	-22.38 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46118 GHz	-47.37 dBm	-22.37 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97855 GHz	-46.80 dBm	-21.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91826 GHz	-42.31 dBm	-17.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55066 GHz	-42.11 dBm	-17.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.83127 GHz	-40.45 dBm	-15.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84227 GHz	-38.19 dBm	-13.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81065 GHz	-37.74 dBm	-12.74 dB

Date: 30.APR.2019 17:20:15

Lowest Channel / 1RB99 and 1RB0

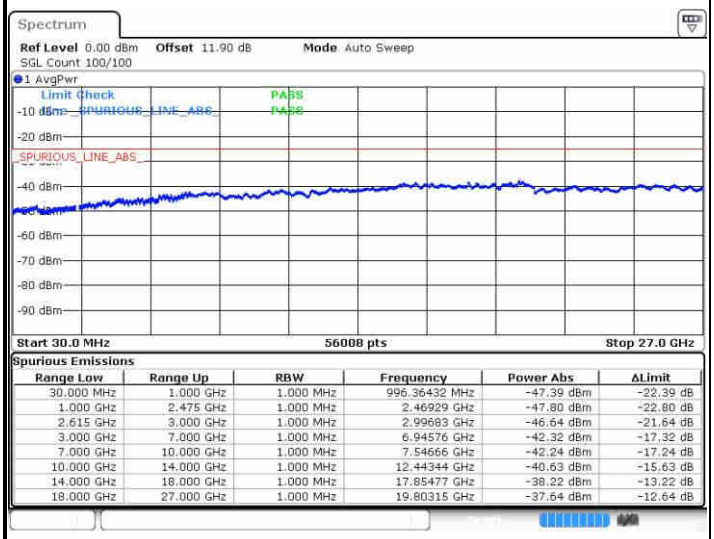


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.07446 MHz	-47.35 dBm	-22.35 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46892 GHz	-47.76 dBm	-22.76 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98971 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78378 GHz	-42.43 dBm	-17.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54416 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42795 GHz	-40.42 dBm	-15.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84677 GHz	-38.20 dBm	-13.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80965 GHz	-37.55 dBm	-12.55 dB

Date: 30.APR.2019 17:17:22

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.39 dBm	-22.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46929 GHz	-47.80 dBm	-22.80 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99683 GHz	-46.64 dBm	-21.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94576 GHz	-42.32 dBm	-17.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54666 GHz	-42.24 dBm	-17.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44344 GHz	-40.63 dBm	-15.63 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85477 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80315 GHz	-37.64 dBm	-12.64 dB

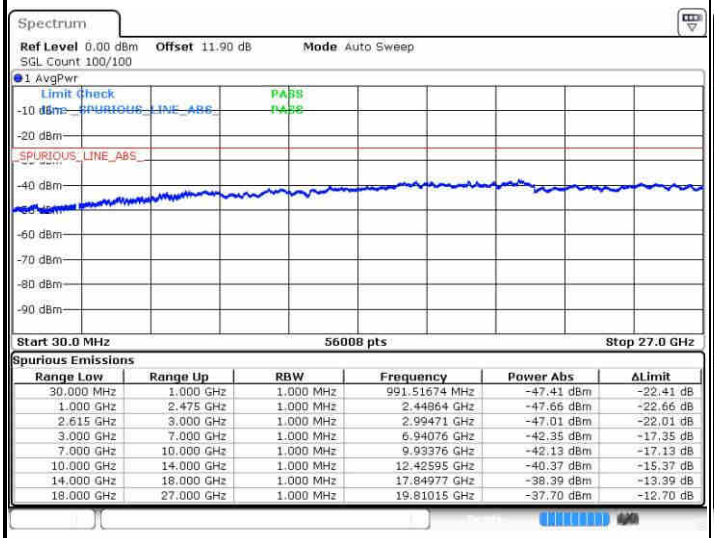
Date: 30.APR.2019 17:23:10

N/A

LTE Band 7 / 20MHz+20MHz

16QAM

Middle Channel / 1RB0 and 1RB99

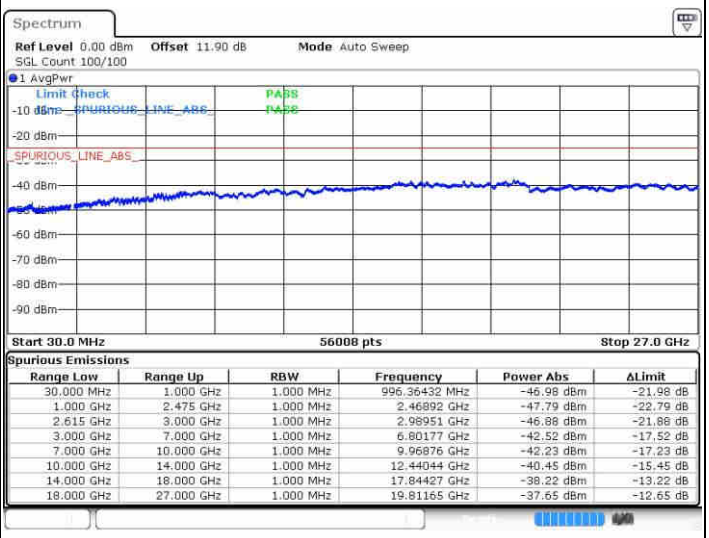


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-47.41 dBm	-22.41 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44864 GHz	-47.66 dBm	-22.66 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99471 GHz	-47.01 dBm	-22.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94076 GHz	-42.35 dBm	-17.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93376 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42595 GHz	-40.37 dBm	-15.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84977 GHz	-38.39 dBm	-13.39 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81015 GHz	-37.70 dBm	-12.70 dB

Date: 30.APR.2019 18:45:17

Middle Channel / 1RB99 and 1RB0

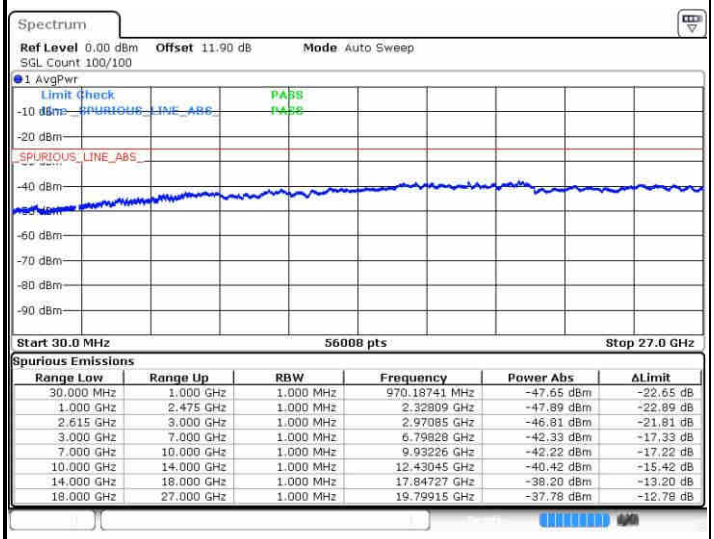


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-46.98 dBm	-21.98 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46892 GHz	-47.79 dBm	-22.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98951 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80177 GHz	-42.52 dBm	-17.52 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96876 GHz	-42.23 dBm	-17.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44044 GHz	-40.45 dBm	-15.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84427 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81165 GHz	-37.65 dBm	-12.65 dB

Date: 30.APR.2019 18:48:11

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.18741 MHz	-47.65 dBm	-22.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32809 GHz	-47.89 dBm	-22.89 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97085 GHz	-46.81 dBm	-21.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79828 GHz	-42.33 dBm	-17.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93226 GHz	-42.22 dBm	-17.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43045 GHz	-40.42 dBm	-15.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84727 GHz	-38.20 dBm	-13.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79915 GHz	-37.78 dBm	-12.78 dB

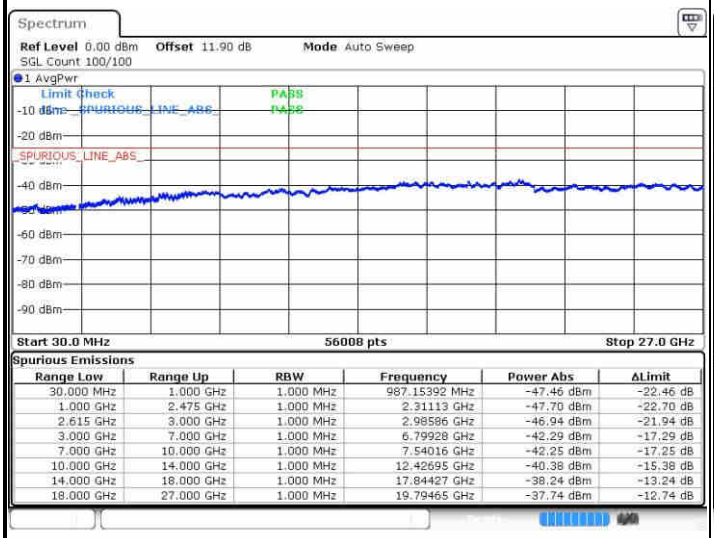
Date: 30.APR.2019 18:42:23

N/A

LTE Band 7 / 20MHz+20MHz

16QAM

Highest Channel / 1RB0 and 1RB99

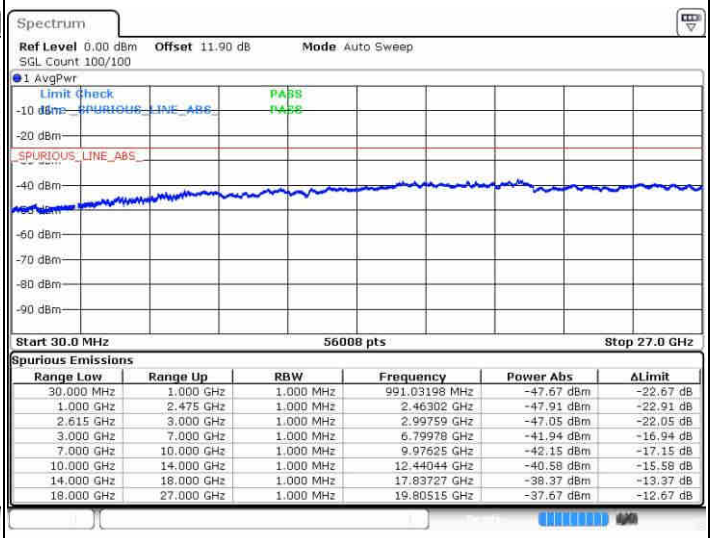


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-47.46 dBm	-22.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31113 GHz	-47.70 dBm	-22.70 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98586 GHz	-46.94 dBm	-21.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79928 GHz	-42.29 dBm	-17.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54016 GHz	-42.25 dBm	-17.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42695 GHz	-40.38 dBm	-15.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84427 GHz	-38.24 dBm	-13.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79465 GHz	-37.74 dBm	-12.74 dB

Date: 30.APR.2019 19:15:37

Highest Channel / 1RB99 and 1RB0

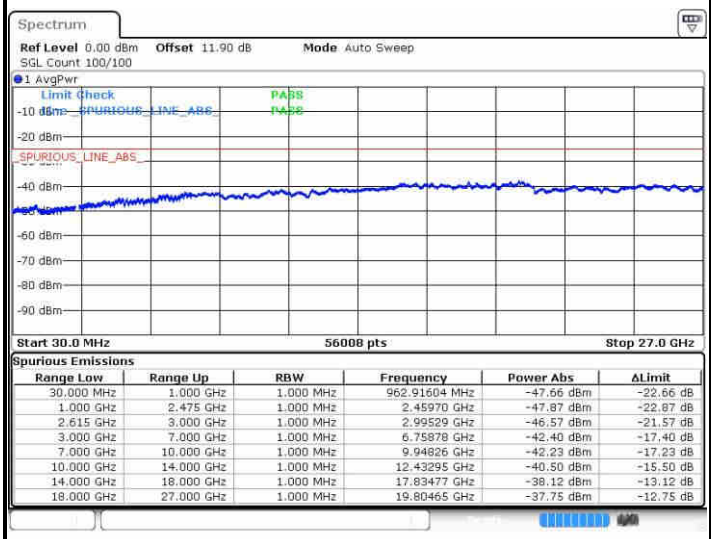


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-47.67 dBm	-22.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46302 GHz	-47.91 dBm	-22.91 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99759 GHz	-47.05 dBm	-22.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79978 GHz	-41.94 dBm	-16.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97625 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44044 GHz	-40.58 dBm	-15.58 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83727 GHz	-38.37 dBm	-13.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80515 GHz	-37.67 dBm	-12.67 dB

Date: 30.APR.2019 19:12:43

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45970 GHz	-47.87 dBm	-22.87 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99529 GHz	-46.57 dBm	-21.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75878 GHz	-42.40 dBm	-17.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94826 GHz	-42.23 dBm	-17.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43295 GHz	-40.50 dBm	-15.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83477 GHz	-38.12 dBm	-13.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80465 GHz	-37.75 dBm	-12.75 dB

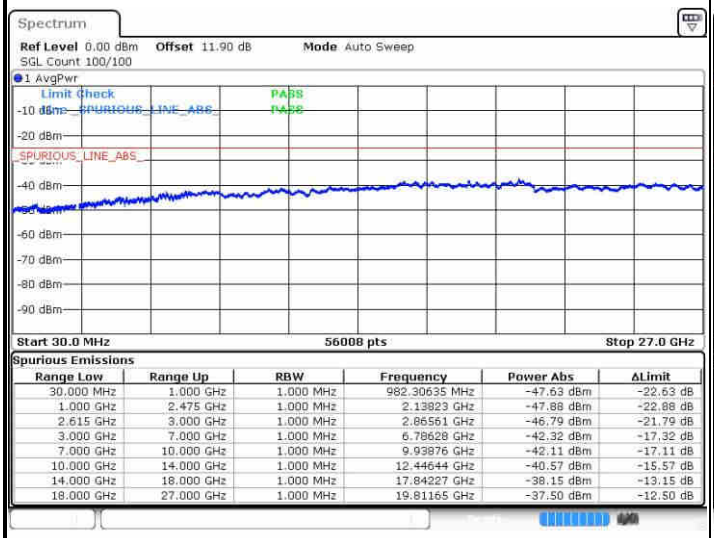
Date: 30.APR.2019 19:18:35

N/A

LTE Band 7 / 10MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

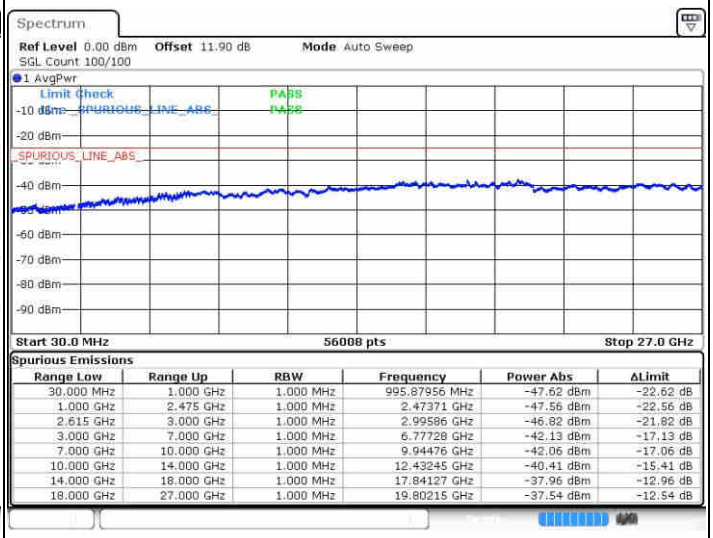


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.30635 MHz	-47.63 dBm	-22.63 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.13823 GHz	-47.88 dBm	-22.88 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.86561 GHz	-46.79 dBm	-21.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78628 GHz	-42.32 dBm	-17.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93876 GHz	-42.11 dBm	-17.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44644 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84227 GHz	-38.15 dBm	-13.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81165 GHz	-37.50 dBm	-12.50 dB

Date: 30.APR.2019 06:33:36

Lowest Channel / 1RB49 and 1RB0

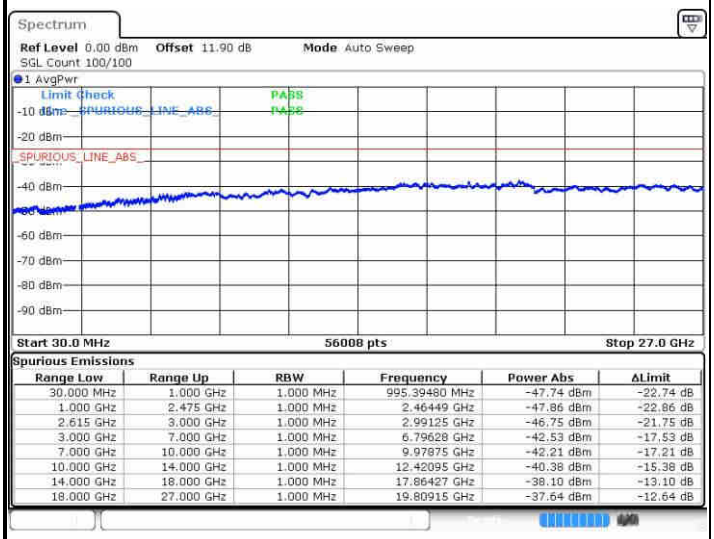


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47371 GHz	-47.56 dBm	-22.56 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99586 GHz	-46.82 dBm	-21.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77728 GHz	-42.13 dBm	-17.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94476 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43245 GHz	-40.41 dBm	-15.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84127 GHz	-37.96 dBm	-12.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80215 GHz	-37.54 dBm	-12.54 dB

Date: 30.APR.2019 06:28:47

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-47.74 dBm	-22.74 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46449 GHz	-47.86 dBm	-22.86 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99125 GHz	-46.75 dBm	-21.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79628 GHz	-42.53 dBm	-17.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97875 GHz	-42.21 dBm	-17.21 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42095 GHz	-40.38 dBm	-15.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.86427 GHz	-38.10 dBm	-13.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80915 GHz	-37.64 dBm	-12.64 dB

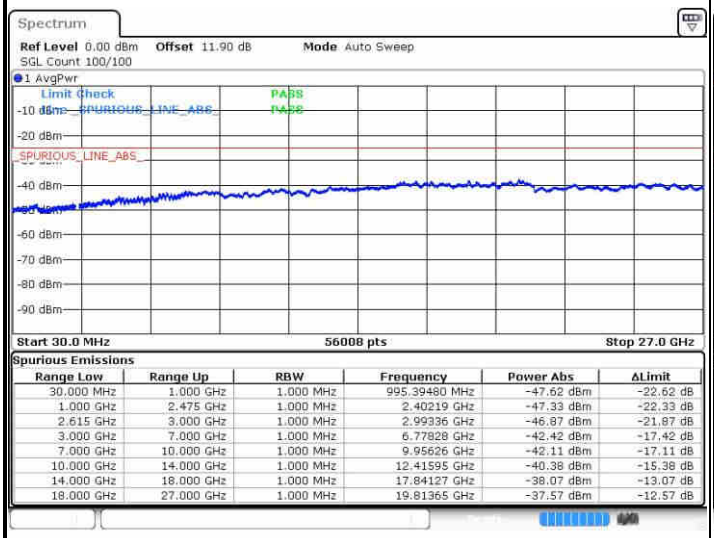
Date: 30.APR.2019 06:34:34

N/A

LTE Band 7 / 10MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

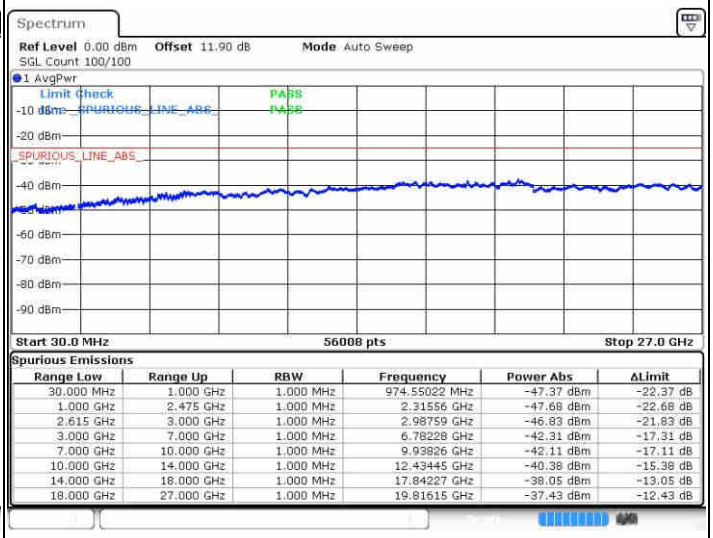


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.40219 GHz	-47.33 dBm	-22.33 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99336 GHz	-46.87 dBm	-21.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77828 GHz	-42.42 dBm	-17.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95626 GHz	-42.11 dBm	-17.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41595 GHz	-40.38 dBm	-15.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84127 GHz	-38.07 dBm	-13.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81365 GHz	-37.57 dBm	-12.57 dB

Date: 30.APR.2019 06:49:57

Middle Channel / 1RB49 and 1RB0

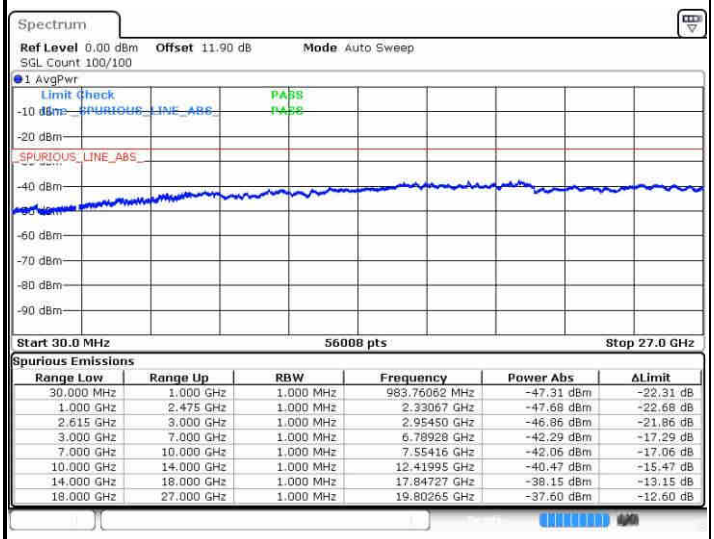


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-47.37 dBm	-22.37 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31556 GHz	-47.68 dBm	-22.68 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98759 GHz	-46.83 dBm	-21.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78228 GHz	-42.31 dBm	-17.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93826 GHz	-42.11 dBm	-17.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43445 GHz	-40.38 dBm	-15.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84227 GHz	-38.05 dBm	-13.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81615 GHz	-37.43 dBm	-12.43 dB

Date: 30.APR.2019 06:57:07

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-47.31 dBm	-22.31 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.33067 GHz	-47.68 dBm	-22.68 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95450 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78928 GHz	-42.29 dBm	-17.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55416 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41995 GHz	-40.47 dBm	-15.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84727 GHz	-38.15 dBm	-13.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80265 GHz	-37.60 dBm	-12.60 dB

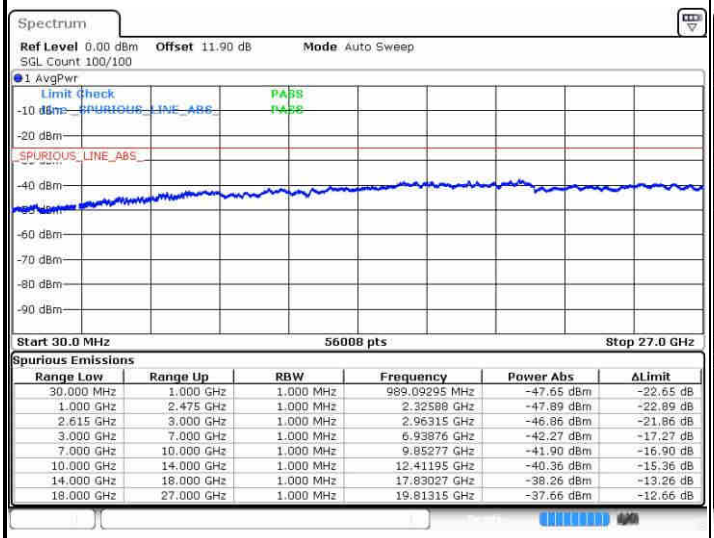
Date: 30.APR.2019 06:48:30

N/A

LTE Band 7 / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

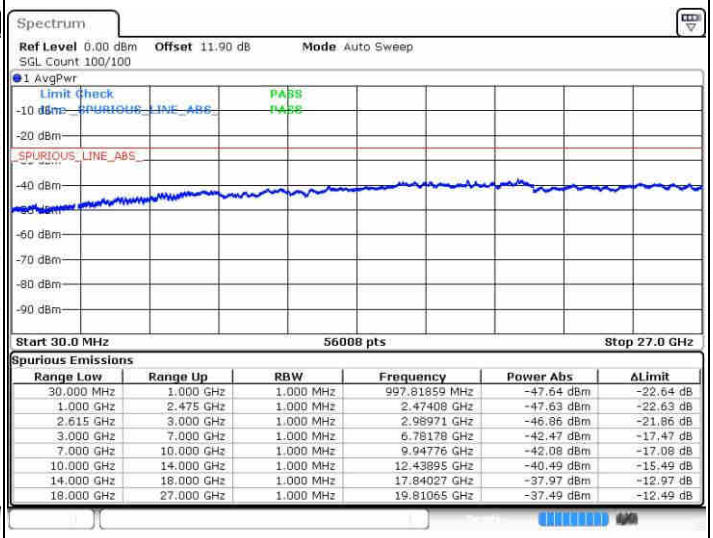


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-47.65 dBm	-22.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32588 GHz	-47.89 dBm	-22.89 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96315 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93876 GHz	-42.27 dBm	-17.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85277 GHz	-41.90 dBm	-16.90 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41195 GHz	-40.36 dBm	-15.36 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83027 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81315 GHz	-37.66 dBm	-12.66 dB

Date: 30.APR.2019 07:20:04

Highest Channel / 1RB49 and 1RB0

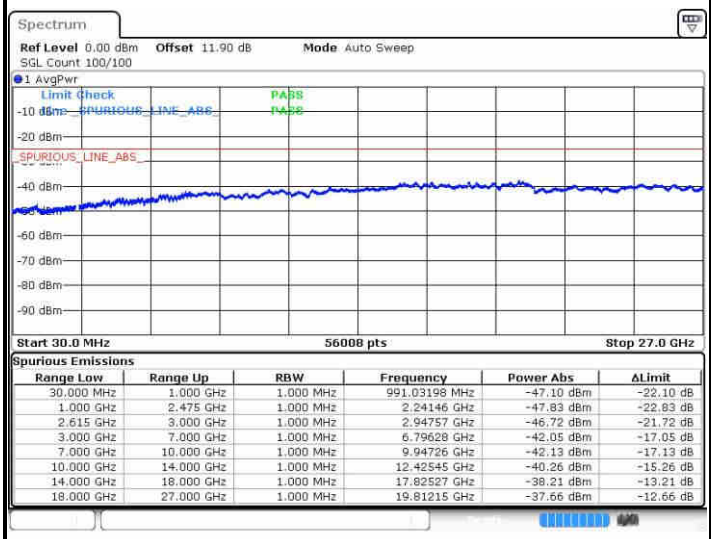


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-47.64 dBm	-22.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47408 GHz	-47.63 dBm	-22.63 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98971 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78178 GHz	-42.47 dBm	-17.47 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94776 GHz	-42.08 dBm	-17.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43895 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84027 GHz	-37.97 dBm	-12.97 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81065 GHz	-37.49 dBm	-12.49 dB

Date: 30.APR.2019 07:18:42

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-47.10 dBm	-22.10 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.24146 GHz	-47.83 dBm	-22.83 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94757 GHz	-46.72 dBm	-21.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79628 GHz	-42.05 dBm	-17.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94726 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42545 GHz	-40.26 dBm	-15.26 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82527 GHz	-38.21 dBm	-13.21 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81215 GHz	-37.66 dBm	-12.66 dB

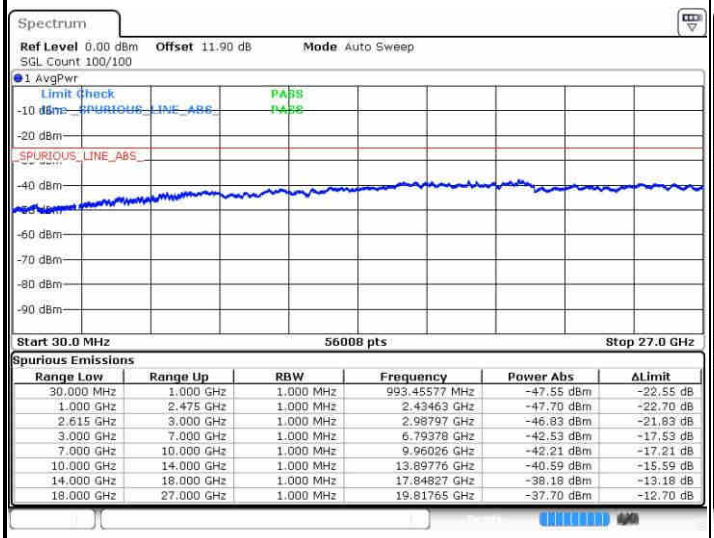
Date: 30.APR.2019 07:26:59

N/A

LTE Band 7 / 15MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

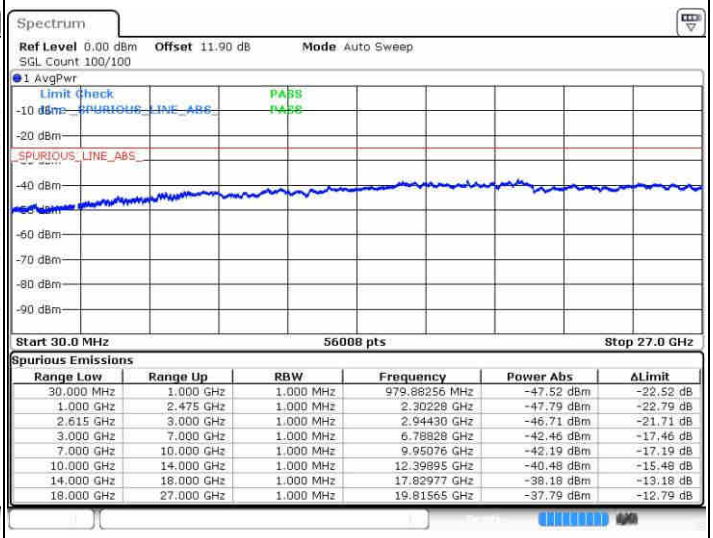


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-47.55 dBm	-22.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43463 GHz	-47.70 dBm	-22.70 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98797 GHz	-46.83 dBm	-21.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79378 GHz	-42.53 dBm	-17.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96026 GHz	-42.21 dBm	-17.21 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89776 GHz	-40.59 dBm	-15.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84827 GHz	-38.18 dBm	-13.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81765 GHz	-37.70 dBm	-12.70 dB

Date: 30.APR.2019 19:35:55

Lowest Channel / 1RB74 and 1RB0

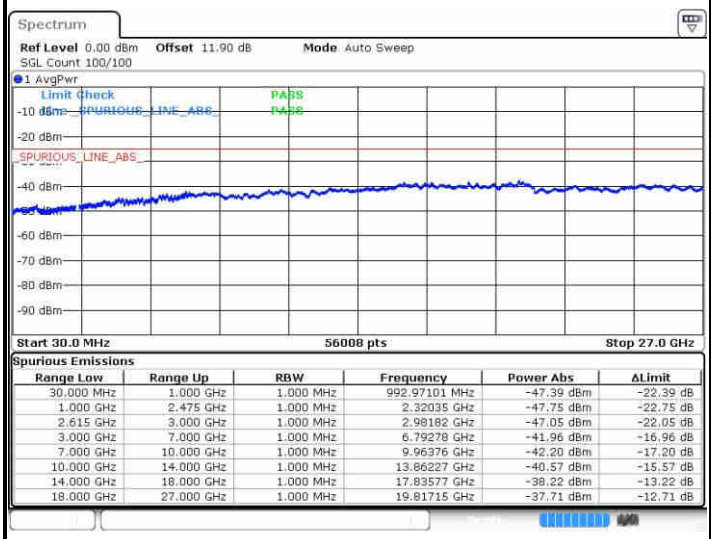


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-47.52 dBm	-22.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30228 GHz	-47.79 dBm	-22.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94430 GHz	-46.71 dBm	-21.71 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78828 GHz	-42.46 dBm	-17.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95076 GHz	-42.19 dBm	-17.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.39895 GHz	-40.48 dBm	-15.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82977 GHz	-38.18 dBm	-13.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81565 GHz	-37.79 dBm	-12.79 dB

Date: 30.APR.2019 19:31:04

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-47.39 dBm	-22.39 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32035 GHz	-47.75 dBm	-22.75 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98182 GHz	-47.05 dBm	-22.05 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79278 GHz	-41.96 dBm	-16.96 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96376 GHz	-42.20 dBm	-17.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.86227 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83577 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81715 GHz	-37.71 dBm	-12.71 dB

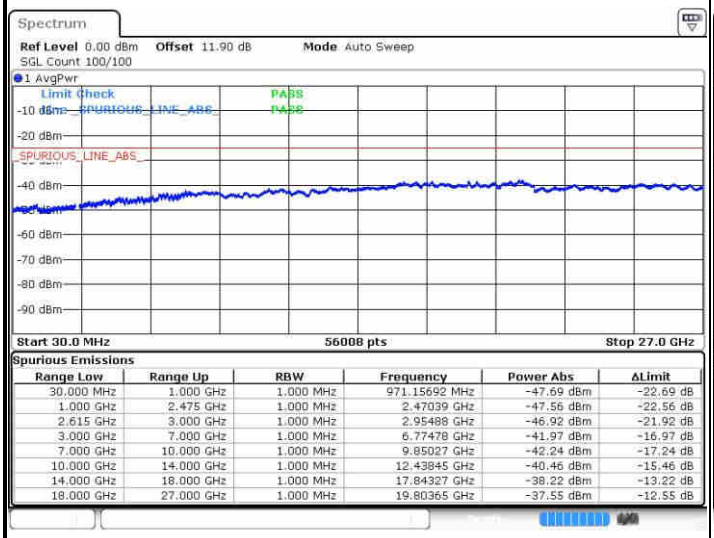
Date: 30.APR.2019 19:36:53

N/A

LTE Band 7 / 15MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

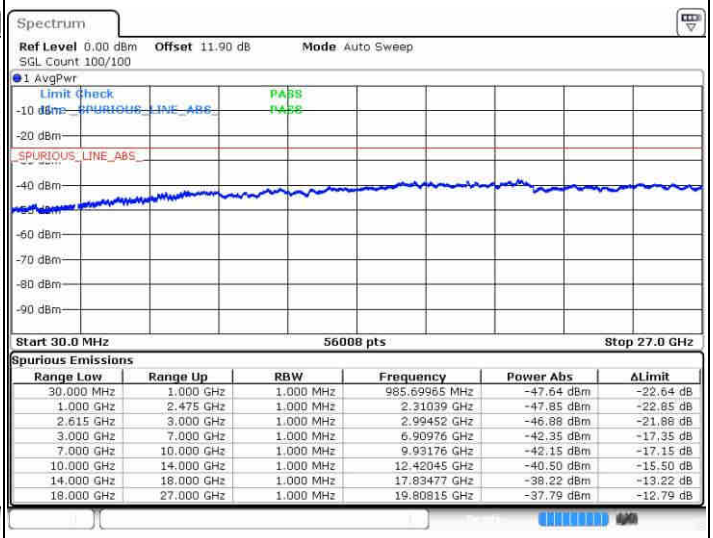


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-47.69 dBm	-22.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47039 GHz	-47.56 dBm	-22.56 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95488 GHz	-46.92 dBm	-21.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77478 GHz	-41.97 dBm	-16.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.85027 GHz	-42.24 dBm	-17.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43845 GHz	-40.46 dBm	-15.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84327 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80365 GHz	-37.55 dBm	-12.55 dB

Date: 30.APR.2019 19:49:29

Middle Channel / 1RB74 and 1RB0

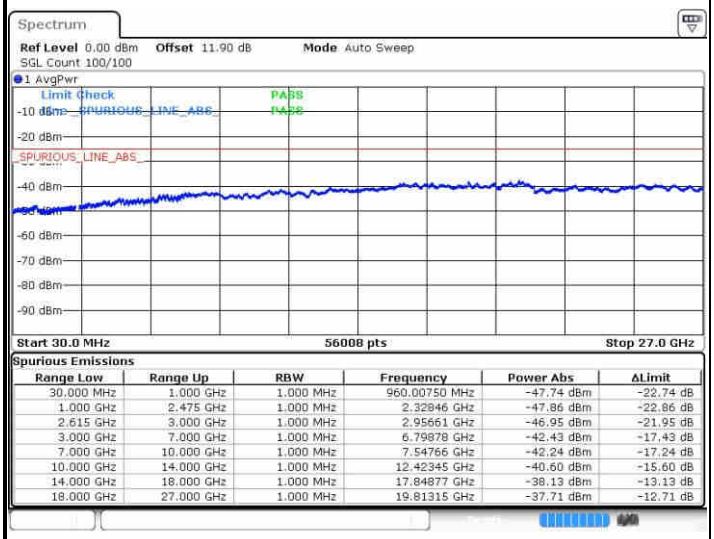


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-47.64 dBm	-22.64 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31039 GHz	-47.85 dBm	-22.85 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99452 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90976 GHz	-42.35 dBm	-17.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93176 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42045 GHz	-40.50 dBm	-15.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83477 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80815 GHz	-37.79 dBm	-12.79 dB

Date: 30.APR.2019 19:54:19

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.00750 MHz	-47.74 dBm	-22.74 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32846 GHz	-47.86 dBm	-22.86 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95661 GHz	-46.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79878 GHz	-42.43 dBm	-17.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54766 GHz	-42.24 dBm	-17.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42345 GHz	-40.60 dBm	-15.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84877 GHz	-38.13 dBm	-13.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81315 GHz	-37.71 dBm	-12.71 dB

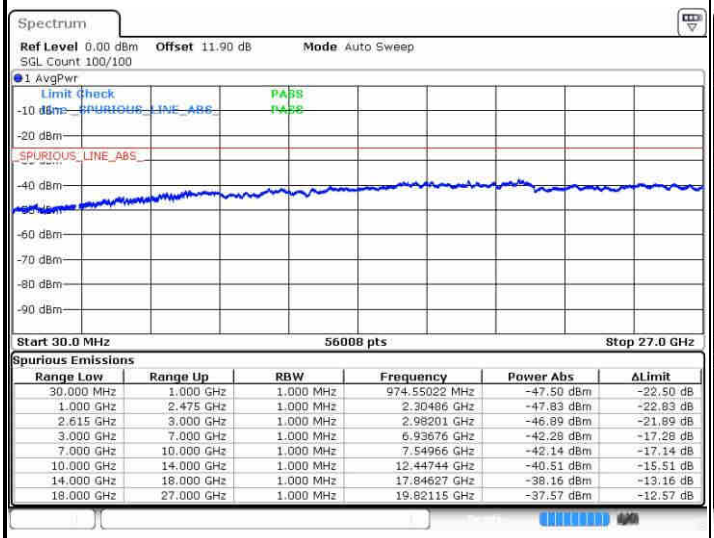
Date: 30.APR.2019 19:48:31

N/A

LTE Band 7 / 15MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

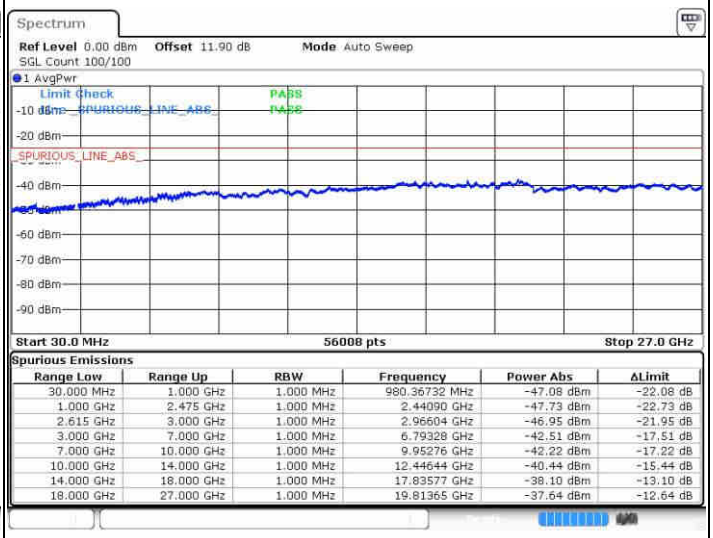


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-47.50 dBm	-22.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30486 GHz	-47.83 dBm	-22.83 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98201 GHz	-46.89 dBm	-21.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93676 GHz	-42.28 dBm	-17.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54966 GHz	-42.14 dBm	-17.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44744 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84627 GHz	-38.16 dBm	-13.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.82115 GHz	-37.57 dBm	-12.57 dB

Date: 30.APR.2019 20:44:38

Highest Channel / 1RB74 and 1RB0

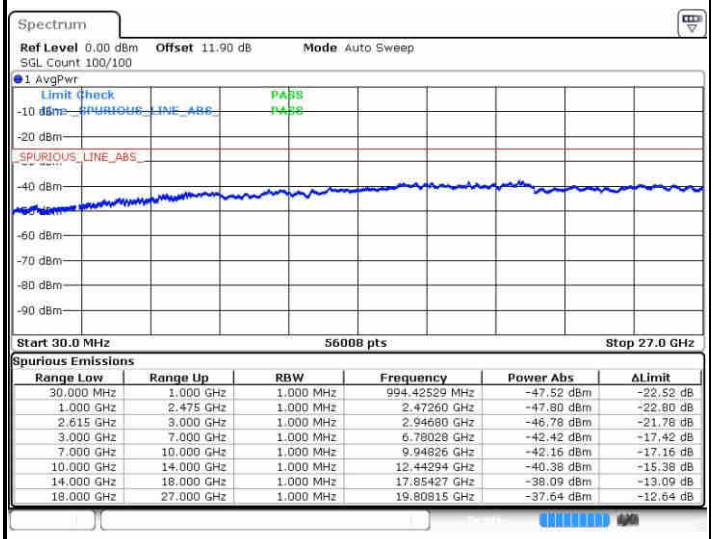


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	980.36732 MHz	-47.08 dBm	-22.08 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44090 GHz	-47.73 dBm	-22.73 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96604 GHz	-46.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79328 GHz	-42.51 dBm	-17.51 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95276 GHz	-42.22 dBm	-17.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44644 GHz	-40.44 dBm	-15.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83577 GHz	-38.10 dBm	-13.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81365 GHz	-37.64 dBm	-12.64 dB

Date: 30.APR.2019 20:43:40

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.42529 MHz	-47.52 dBm	-22.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47260 GHz	-47.80 dBm	-22.80 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94680 GHz	-46.78 dBm	-21.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78028 GHz	-42.42 dBm	-17.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94826 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44294 GHz	-40.38 dBm	-15.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85427 GHz	-38.09 dBm	-13.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80815 GHz	-37.64 dBm	-12.64 dB

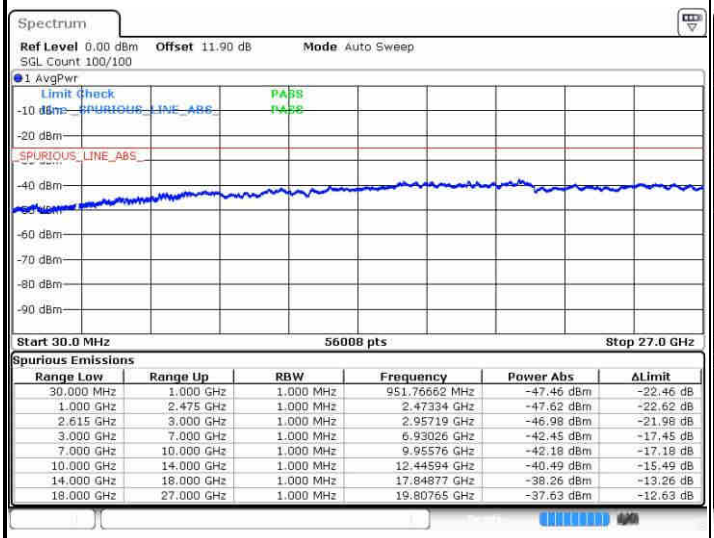
Date: 30.APR.2019 20:49:29

N/A

LTE Band 7 / 15MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

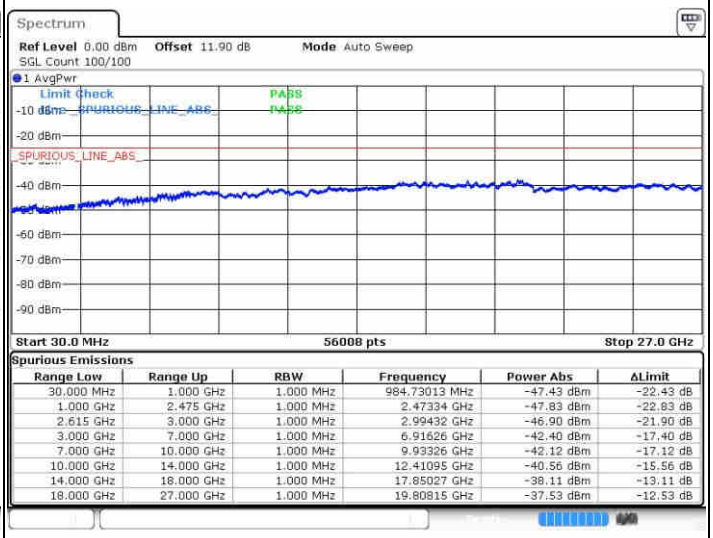


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-47.46 dBm	-22.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-47.62 dBm	-22.62 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95719 GHz	-46.98 dBm	-21.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93026 GHz	-42.45 dBm	-17.45 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95576 GHz	-42.18 dBm	-17.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44594 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84877 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80765 GHz	-37.63 dBm	-12.63 dB

Date: 30.APR.2019 09:55:46

Lowest Channel / 1RB74 and 1RB0

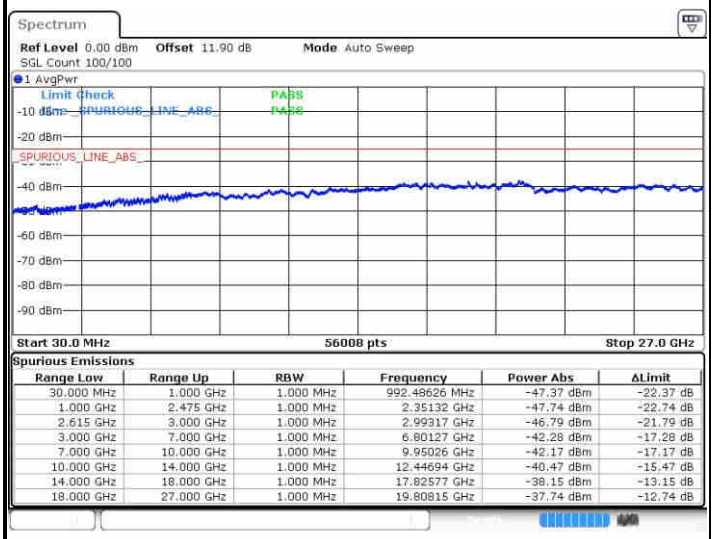


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-47.43 dBm	-22.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-47.83 dBm	-22.83 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99432 GHz	-46.90 dBm	-21.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91626 GHz	-42.40 dBm	-17.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93326 GHz	-42.12 dBm	-17.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41095 GHz	-40.56 dBm	-15.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85027 GHz	-38.11 dBm	-13.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80815 GHz	-37.53 dBm	-12.53 dB

Date: 30.APR.2019 09:50:56

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-47.37 dBm	-22.37 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.35132 GHz	-47.74 dBm	-22.74 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99317 GHz	-46.79 dBm	-21.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80127 GHz	-42.28 dBm	-17.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95026 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44694 GHz	-40.47 dBm	-15.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82577 GHz	-38.15 dBm	-13.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80815 GHz	-37.74 dBm	-12.74 dB

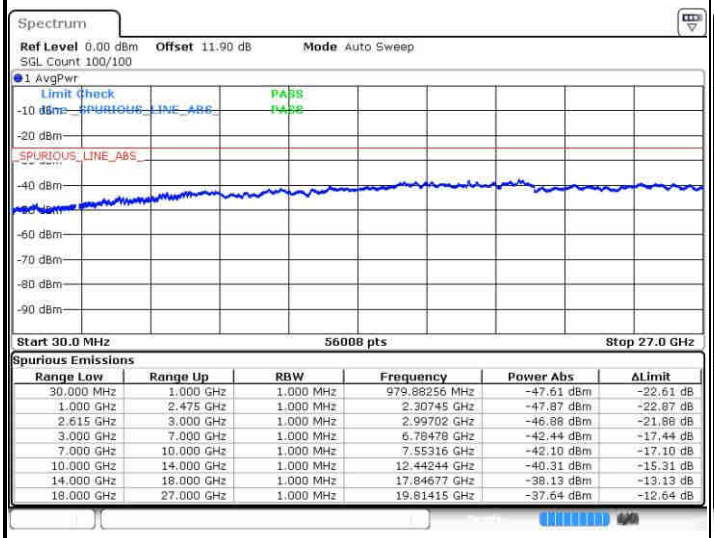
Date: 30.APR.2019 09:56:44

N/A

LTE Band 7 / 15MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

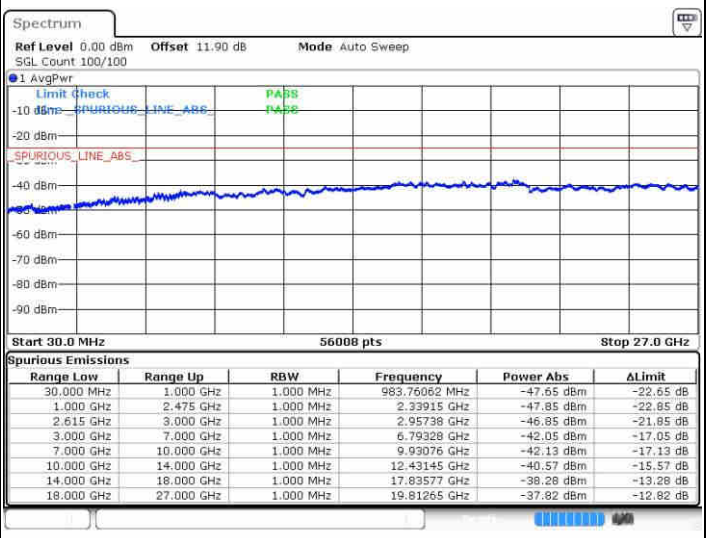


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-47.61 dBm	-22.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30745 GHz	-47.87 dBm	-22.87 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99702 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78478 GHz	-42.44 dBm	-17.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55316 GHz	-42.10 dBm	-17.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44244 GHz	-40.31 dBm	-15.31 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84677 GHz	-38.13 dBm	-13.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81415 GHz	-37.64 dBm	-12.64 dB

Date: 30.APR.2019 10:10:49

Middle Channel / 1RB74 and 1RB0

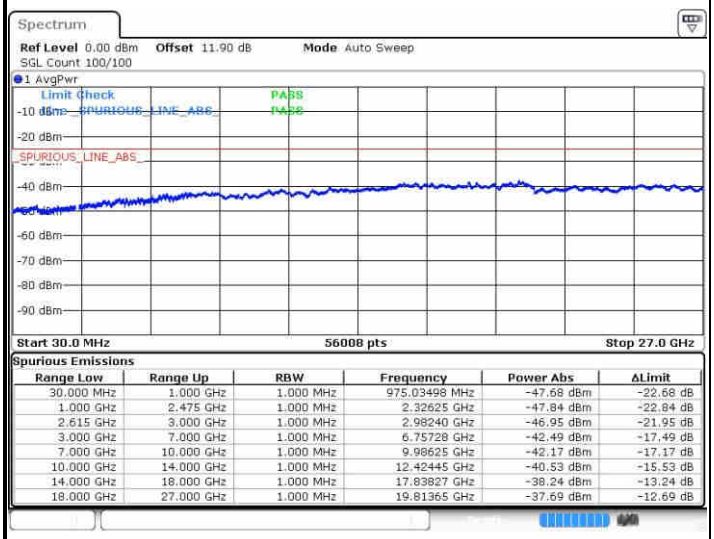


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	983.76062 MHz	-47.65 dBm	-22.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.33915 GHz	-47.85 dBm	-22.85 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95738 GHz	-46.85 dBm	-21.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79328 GHz	-42.05 dBm	-17.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93076 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43145 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83577 GHz	-38.28 dBm	-13.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81265 GHz	-37.82 dBm	-12.82 dB

Date: 30.APR.2019 10:15:38

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-47.68 dBm	-22.68 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32625 GHz	-47.84 dBm	-22.84 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98240 GHz	-46.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.75728 GHz	-42.49 dBm	-17.49 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98625 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42445 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83827 GHz	-38.24 dBm	-13.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81365 GHz	-37.69 dBm	-12.69 dB

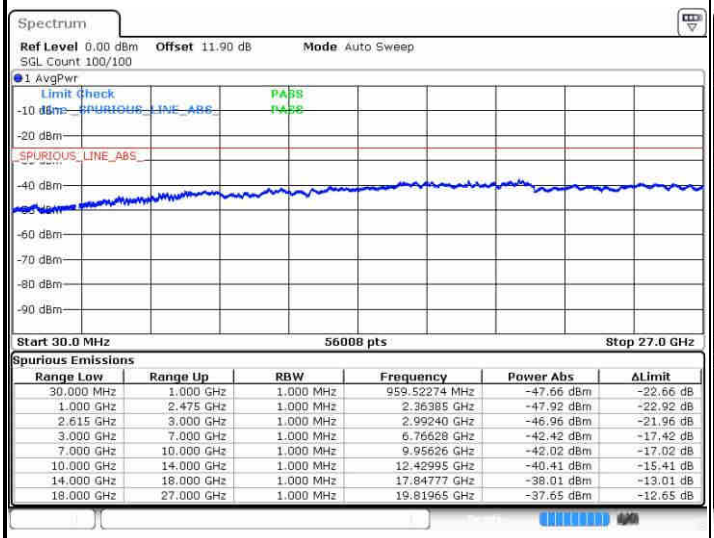
Date: 30.APR.2019 10:09:51

N/A

LTE Band 7 / 15MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

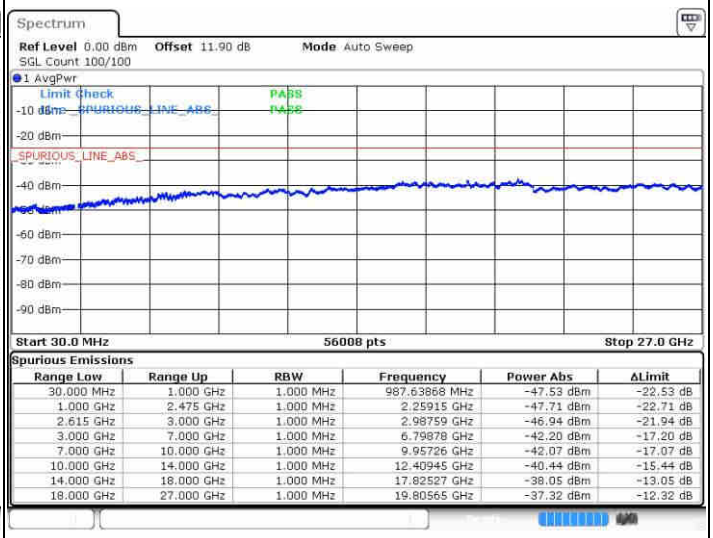


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.36385 GHz	-47.92 dBm	-22.92 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99240 GHz	-46.96 dBm	-21.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76628 GHz	-42.42 dBm	-17.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95626 GHz	-42.02 dBm	-17.02 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42995 GHz	-40.41 dBm	-15.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84777 GHz	-38.01 dBm	-13.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81965 GHz	-37.65 dBm	-12.65 dB

Date: 30.APR.2019 11:33:37

Highest Channel / 1RB74 and 1RB0

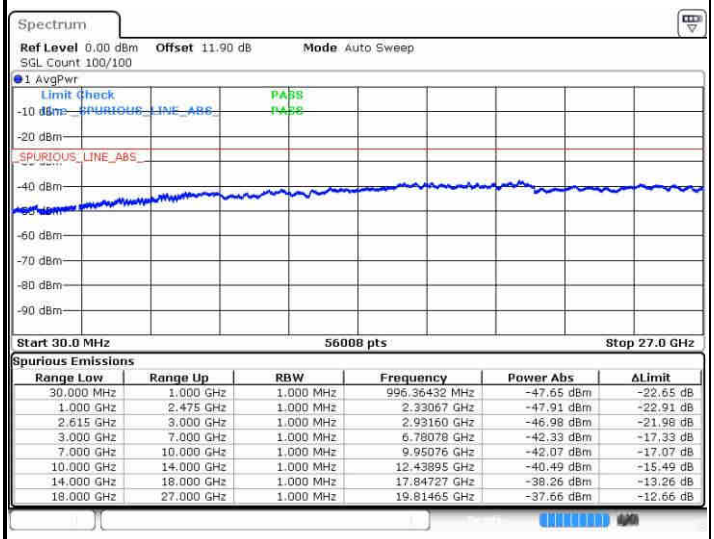


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-47.53 dBm	-22.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.25915 GHz	-47.71 dBm	-22.71 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98759 GHz	-46.94 dBm	-21.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79878 GHz	-42.20 dBm	-17.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95726 GHz	-42.07 dBm	-17.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40945 GHz	-40.44 dBm	-15.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82527 GHz	-38.05 dBm	-13.05 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80565 GHz	-37.32 dBm	-12.32 dB

Date: 30.APR.2019 11:32:40

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.65 dBm	-22.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.33067 GHz	-47.91 dBm	-22.91 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.93160 GHz	-46.98 dBm	-21.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78078 GHz	-42.33 dBm	-17.33 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95076 GHz	-42.07 dBm	-17.07 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43895 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84727 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81465 GHz	-37.66 dBm	-12.66 dB

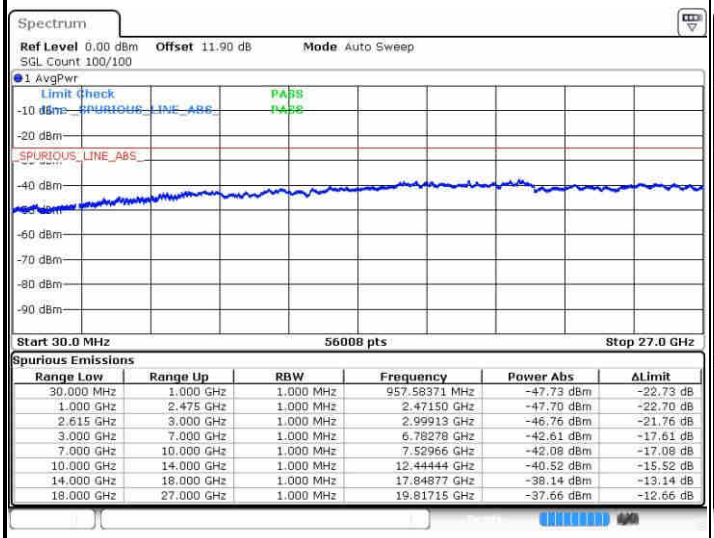
Date: 30.APR.2019 11:38:28

N/A

LTE Band 7 / 15MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

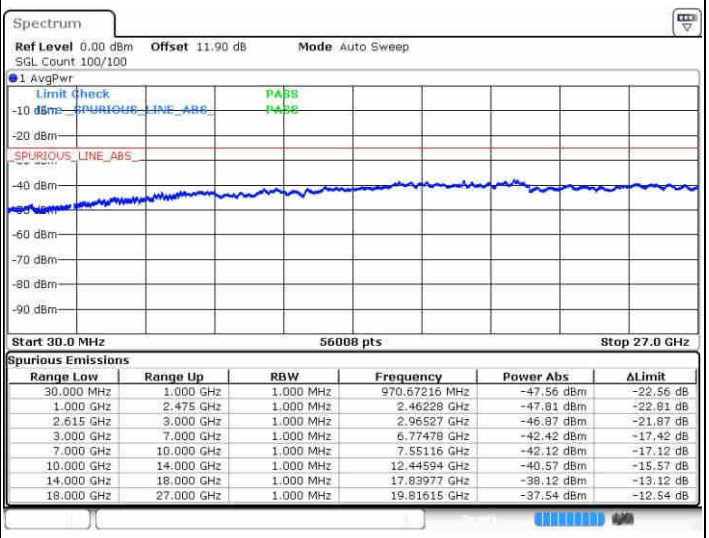


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-47.73 dBm	-22.73 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-47.70 dBm	-22.70 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99913 GHz	-46.76 dBm	-21.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78278 GHz	-42.61 dBm	-17.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.52966 GHz	-42.08 dBm	-17.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44444 GHz	-40.52 dBm	-15.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84877 GHz	-38.14 dBm	-13.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81715 GHz	-37.66 dBm	-12.66 dB

Date: 30.APR.2019 14:00:22

Lowest Channel / 1RB74 and 1RB0

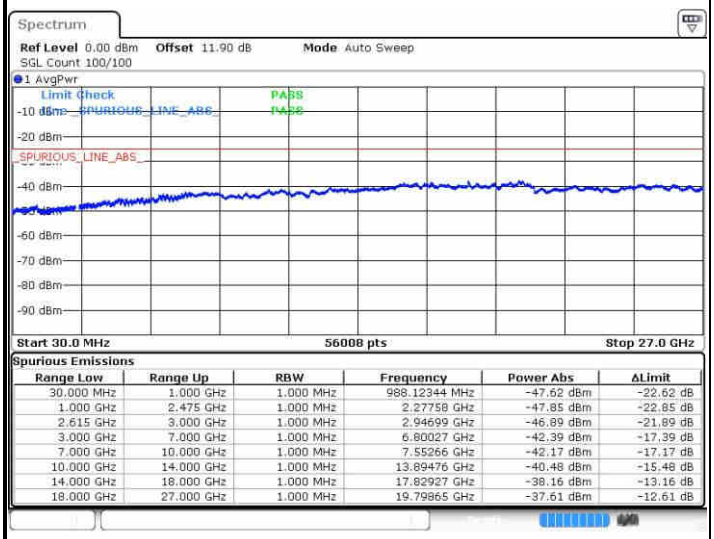


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-47.56 dBm	-22.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46228 GHz	-47.81 dBm	-22.81 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96527 GHz	-46.87 dBm	-21.87 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77478 GHz	-42.42 dBm	-17.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55116 GHz	-42.12 dBm	-17.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44594 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83977 GHz	-38.12 dBm	-13.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81615 GHz	-37.54 dBm	-12.54 dB

Date: 30.APR.2019 13:55:32

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.27758 GHz	-47.85 dBm	-22.85 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94699 GHz	-46.89 dBm	-21.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80027 GHz	-42.39 dBm	-17.39 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55266 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89476 GHz	-40.48 dBm	-15.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82927 GHz	-38.16 dBm	-13.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79865 GHz	-37.61 dBm	-12.61 dB

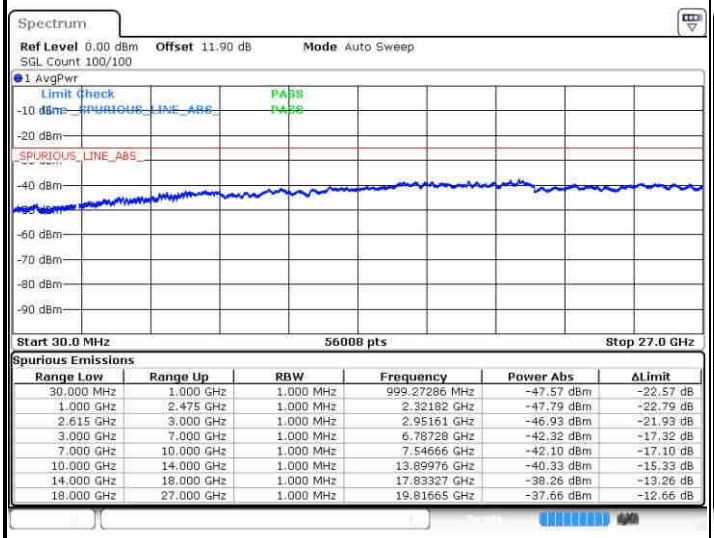
Date: 30.APR.2019 14:01:20

N/A

LTE Band 7 / 15MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

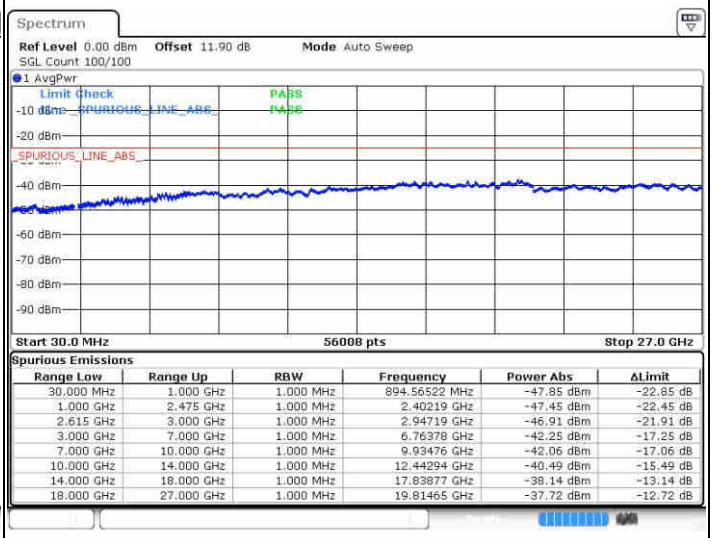


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-47.57 dBm	-22.57 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.32182 GHz	-47.79 dBm	-22.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95161 GHz	-46.93 dBm	-21.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78728 GHz	-42.32 dBm	-17.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54666 GHz	-42.10 dBm	-17.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89976 GHz	-40.33 dBm	-15.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83327 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81665 GHz	-37.66 dBm	-12.66 dB

Date: 30.APR.2019 14:12:44

Middle Channel / 1RB74 and 1RB0

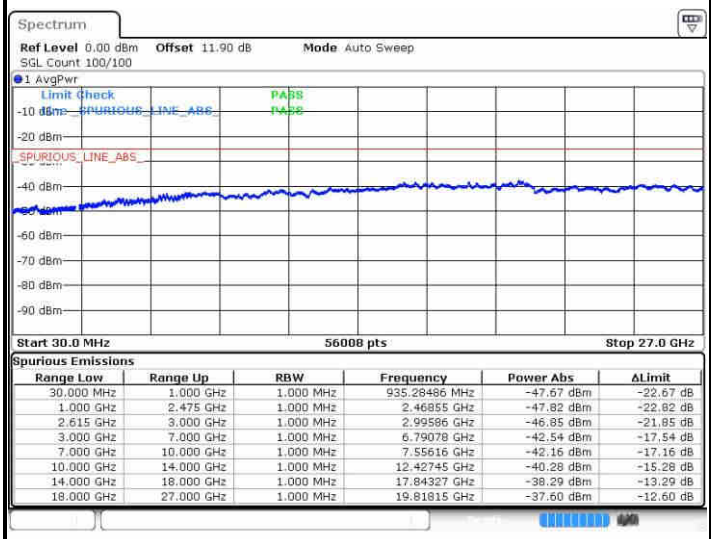


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-47.85 dBm	-22.85 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.40219 GHz	-47.45 dBm	-22.45 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94719 GHz	-46.91 dBm	-21.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.76378 GHz	-42.25 dBm	-17.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93476 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44294 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83877 GHz	-38.14 dBm	-13.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81465 GHz	-37.72 dBm	-12.72 dB

Date: 30.APR.2019 14:17:34

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	935.28486 MHz	-47.67 dBm	-22.67 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46855 GHz	-47.82 dBm	-22.82 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99586 GHz	-46.85 dBm	-21.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79078 GHz	-42.54 dBm	-17.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55616 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42745 GHz	-40.28 dBm	-15.28 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84327 GHz	-38.29 dBm	-13.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81815 GHz	-37.60 dBm	-12.60 dB

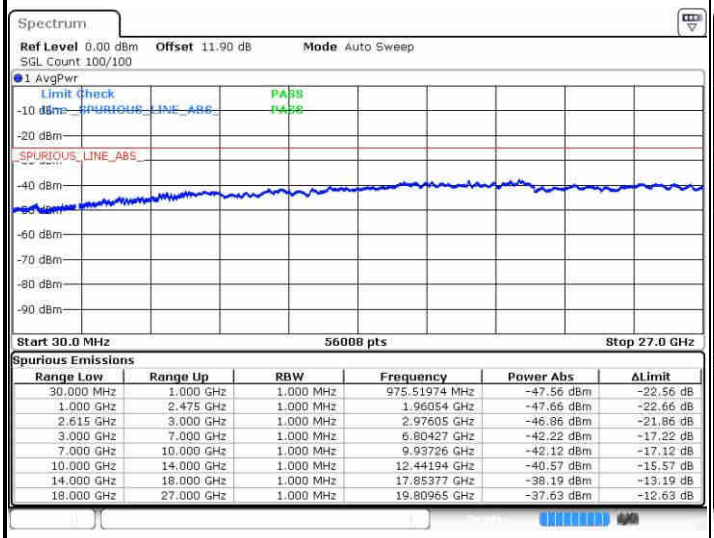
Date: 30.APR.2019 14:11:46

N/A

LTE Band 7 / 15MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

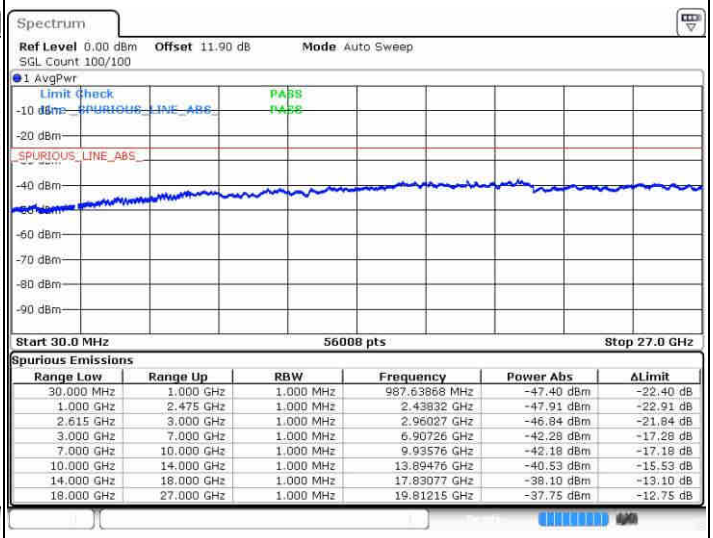


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-47.56 dBm	-22.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	1.96054 GHz	-47.66 dBm	-22.66 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97605 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80427 GHz	-42.22 dBm	-17.22 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93726 GHz	-42.12 dBm	-17.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44194 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85377 GHz	-38.19 dBm	-13.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80965 GHz	-37.63 dBm	-12.63 dB

Date: 30.APR.2019 16:59:48

Highest Channel / 1RB74 and 1RB0

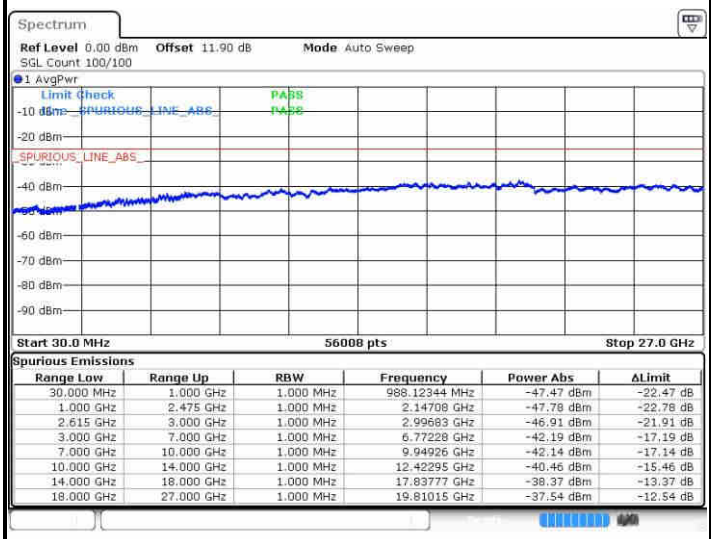


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-47.40 dBm	-22.40 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43832 GHz	-47.91 dBm	-22.91 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96027 GHz	-46.84 dBm	-21.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90726 GHz	-42.28 dBm	-17.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93576 GHz	-42.18 dBm	-17.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89476 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83077 GHz	-38.10 dBm	-13.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81215 GHz	-37.75 dBm	-12.75 dB

Date: 30.APR.2019 16:58:50

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-47.47 dBm	-22.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.14708 GHz	-47.78 dBm	-22.78 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99683 GHz	-46.91 dBm	-21.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77228 GHz	-42.19 dBm	-17.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94926 GHz	-42.14 dBm	-17.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42295 GHz	-40.46 dBm	-15.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83777 GHz	-38.37 dBm	-13.37 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81015 GHz	-37.54 dBm	-12.54 dB

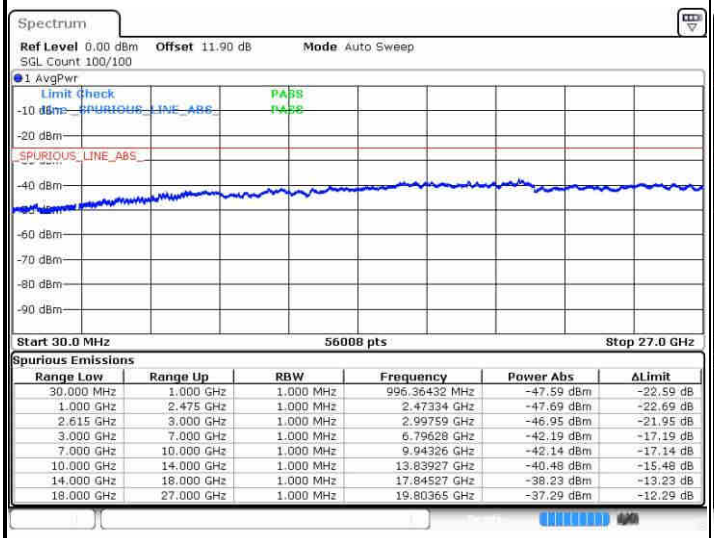
Date: 30.APR.2019 17:04:38

N/A

LTE Band 7 / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

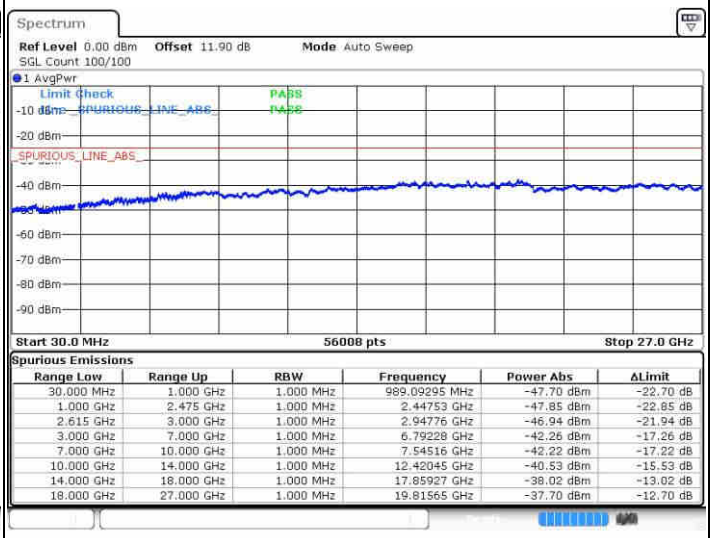


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.59 dBm	-22.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-47.69 dBm	-22.69 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99759 GHz	-46.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79628 GHz	-42.19 dBm	-17.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94326 GHz	-42.14 dBm	-17.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.83927 GHz	-40.48 dBm	-15.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84527 GHz	-38.23 dBm	-13.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80365 GHz	-37.29 dBm	-12.29 dB

Date: 30.APR.2019 07:55:57

Lowest Channel / 1RB99 and 1RB0

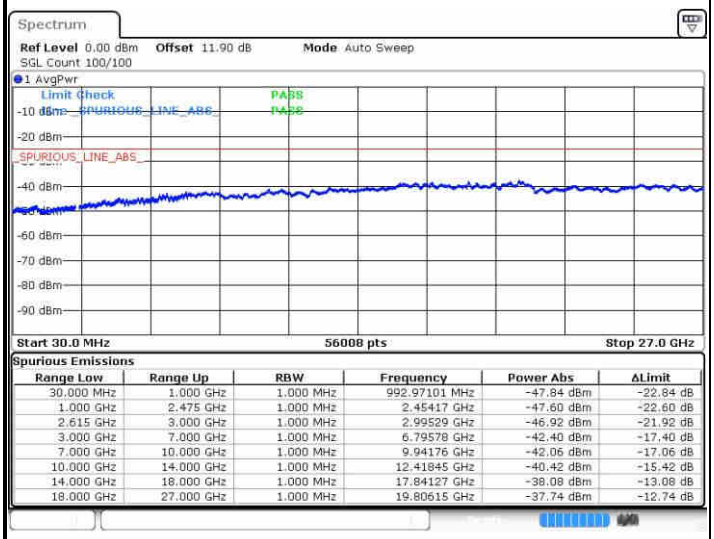


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-47.70 dBm	-22.70 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44753 GHz	-47.85 dBm	-22.85 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.94776 GHz	-46.94 dBm	-21.94 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79228 GHz	-42.26 dBm	-17.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54516 GHz	-42.22 dBm	-17.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42045 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85927 GHz	-38.02 dBm	-13.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81565 GHz	-37.70 dBm	-12.70 dB

Date: 30.APR.2019 07:49:03

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-47.84 dBm	-22.84 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45417 GHz	-47.60 dBm	-22.60 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99529 GHz	-46.92 dBm	-21.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79578 GHz	-42.40 dBm	-17.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94176 GHz	-42.06 dBm	-17.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41845 GHz	-40.42 dBm	-15.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84127 GHz	-38.08 dBm	-13.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80615 GHz	-37.74 dBm	-12.74 dB

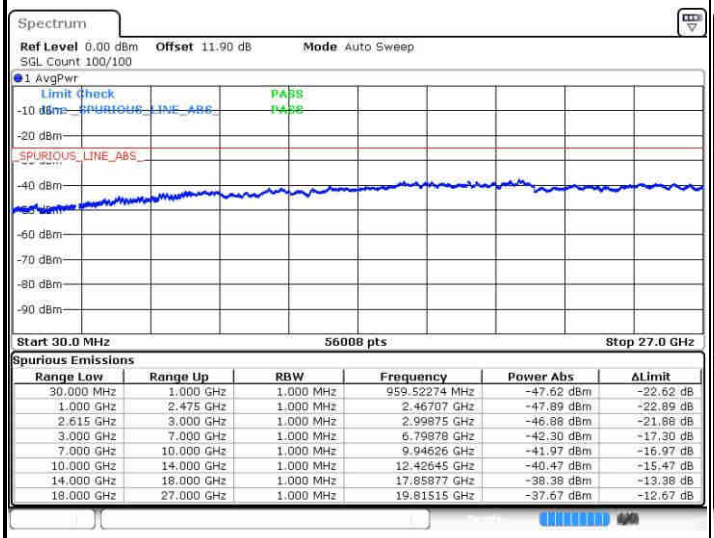
Date: 30.APR.2019 07:57:20

N/A

LTE Band 7 / 20MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

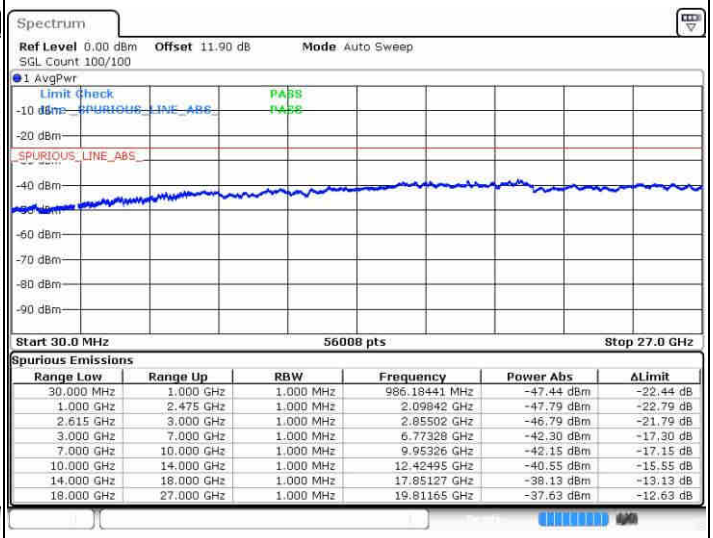


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46707 GHz	-47.89 dBm	-22.89 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99875 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79878 GHz	-42.30 dBm	-17.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94626 GHz	-41.97 dBm	-16.97 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42645 GHz	-40.47 dBm	-15.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85877 GHz	-38.38 dBm	-13.38 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81515 GHz	-37.67 dBm	-12.67 dB

Date: 30.APR.2019 08:13:20

Middle Channel / 1RB99 and 1RB0

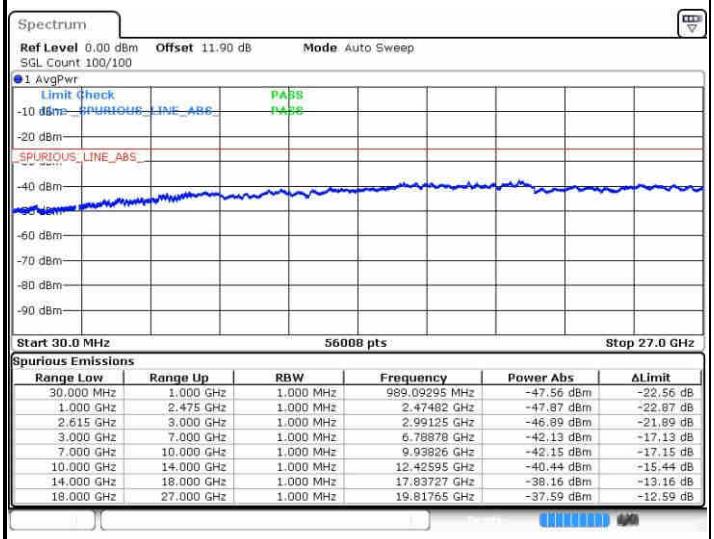


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-47.44 dBm	-22.44 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.09842 GHz	-47.79 dBm	-22.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.85502 GHz	-46.79 dBm	-21.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77328 GHz	-42.30 dBm	-17.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95326 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42495 GHz	-40.55 dBm	-15.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85127 GHz	-38.13 dBm	-13.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81165 GHz	-37.63 dBm	-12.63 dB

Date: 30.APR.2019 08:20:15

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.09295 MHz	-47.56 dBm	-22.56 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47482 GHz	-47.87 dBm	-22.87 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99125 GHz	-46.89 dBm	-21.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78878 GHz	-42.13 dBm	-17.13 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93826 GHz	-42.15 dBm	-17.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42595 GHz	-40.44 dBm	-15.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83727 GHz	-38.16 dBm	-13.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81765 GHz	-37.59 dBm	-12.59 dB

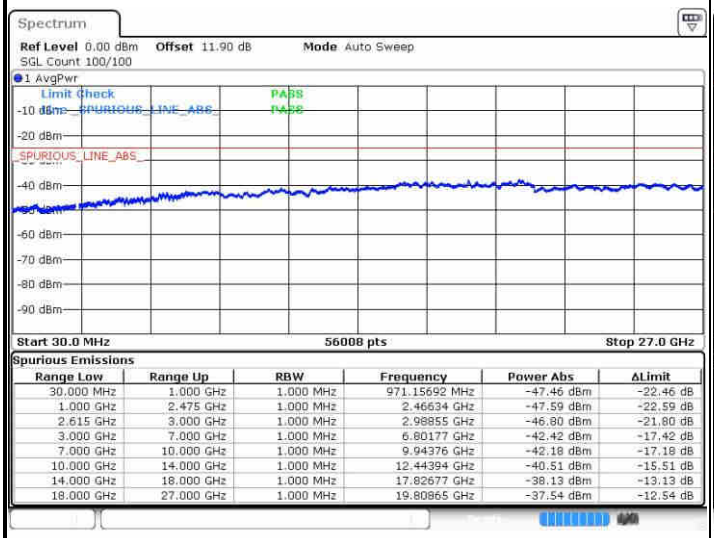
Date: 30.APR.2019 08:11:57

N/A

LTE Band 7 / 20MHz+10MHz

64QAM

Highest Channel / 1RB0 and 1RB49

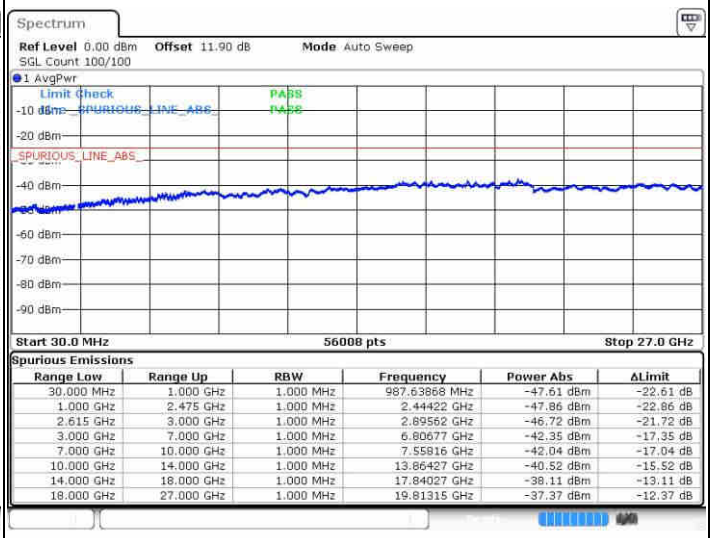


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-47.46 dBm	-22.46 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46634 GHz	-47.59 dBm	-22.59 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98855 GHz	-46.80 dBm	-21.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80177 GHz	-42.42 dBm	-17.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94376 GHz	-42.18 dBm	-17.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44394 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82677 GHz	-38.13 dBm	-13.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80865 GHz	-37.54 dBm	-12.54 dB

Date: 30.APR.2019 11:58:32

Highest Channel / 1RB99 and 1RB0

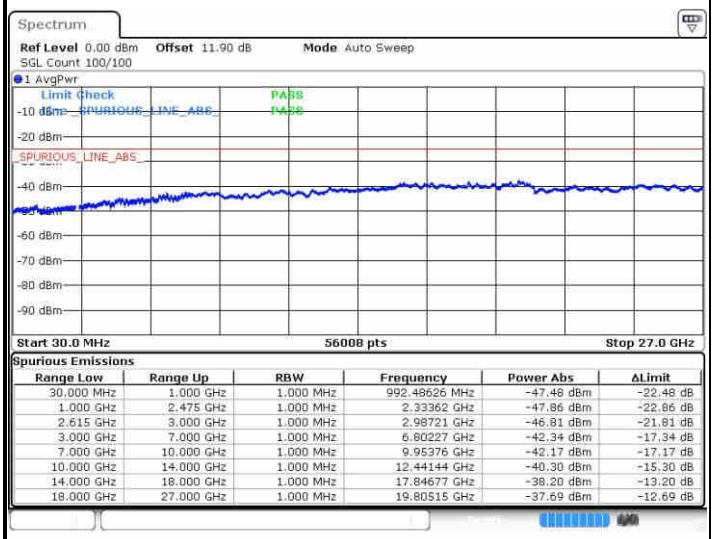


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-47.61 dBm	-22.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.44422 GHz	-47.86 dBm	-22.86 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.89562 GHz	-46.72 dBm	-21.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80677 GHz	-42.35 dBm	-17.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55816 GHz	-42.04 dBm	-17.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.86427 GHz	-40.52 dBm	-15.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84027 GHz	-38.11 dBm	-13.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81315 GHz	-37.37 dBm	-12.37 dB

Date: 30.APR.2019 11:57:34

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.48626 MHz	-47.48 dBm	-22.48 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.33362 GHz	-47.86 dBm	-22.86 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98721 GHz	-46.81 dBm	-21.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80227 GHz	-42.34 dBm	-17.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95376 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44144 GHz	-40.30 dBm	-15.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84677 GHz	-38.20 dBm	-13.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80515 GHz	-37.69 dBm	-12.69 dB

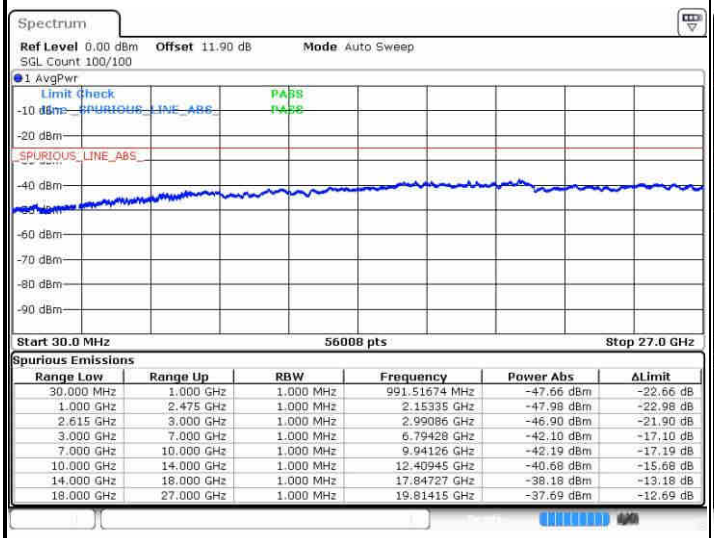
Date: 30.APR.2019 12:03:22

N/A

LTE Band 7 / 20MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

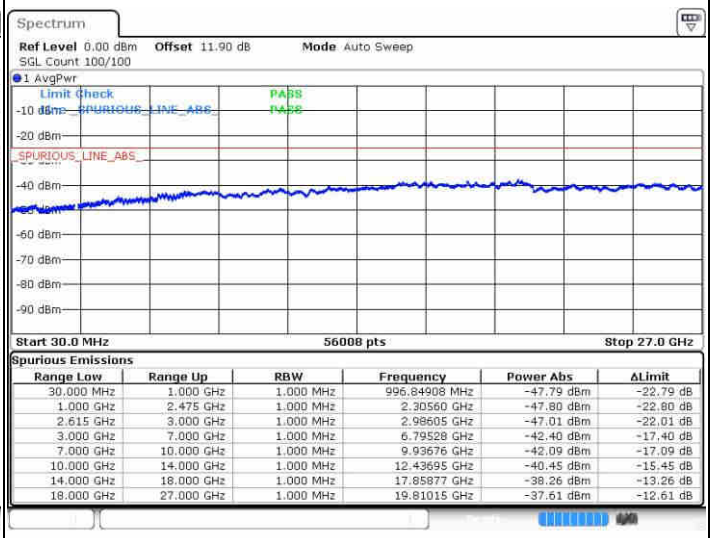


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.15335 GHz	-47.98 dBm	-22.98 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99086 GHz	-46.90 dBm	-21.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79428 GHz	-42.10 dBm	-17.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94126 GHz	-42.19 dBm	-17.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.40945 GHz	-40.68 dBm	-15.68 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84727 GHz	-38.18 dBm	-13.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81415 GHz	-37.69 dBm	-12.69 dB

Date: 30.APR.2019 15:47:47

Lowest Channel / 1RB99 and 1RB0

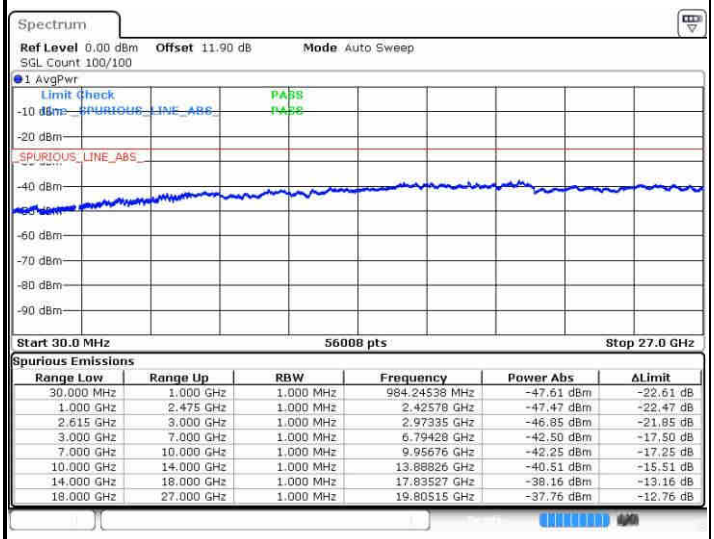


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-47.79 dBm	-22.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.30560 GHz	-47.80 dBm	-22.80 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98605 GHz	-47.01 dBm	-22.01 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79528 GHz	-42.40 dBm	-17.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93676 GHz	-42.09 dBm	-17.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43695 GHz	-40.45 dBm	-15.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85877 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81015 GHz	-37.61 dBm	-12.61 dB

Date: 30.APR.2019 15:42:57

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-47.61 dBm	-22.61 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.42578 GHz	-47.47 dBm	-22.47 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97335 GHz	-46.85 dBm	-21.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79428 GHz	-42.50 dBm	-17.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95676 GHz	-42.25 dBm	-17.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.88826 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83527 GHz	-38.16 dBm	-13.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80515 GHz	-37.76 dBm	-12.76 dB

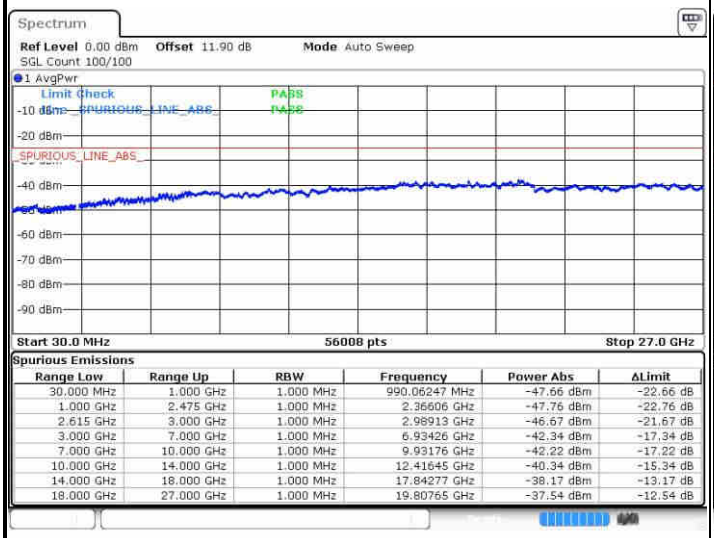
Date: 30.APR.2019 15:48:45

N/A

LTE Band 7 / 20MHz+15MHz

64QAM

MiddleChannel / 1RB0 and 1RB74

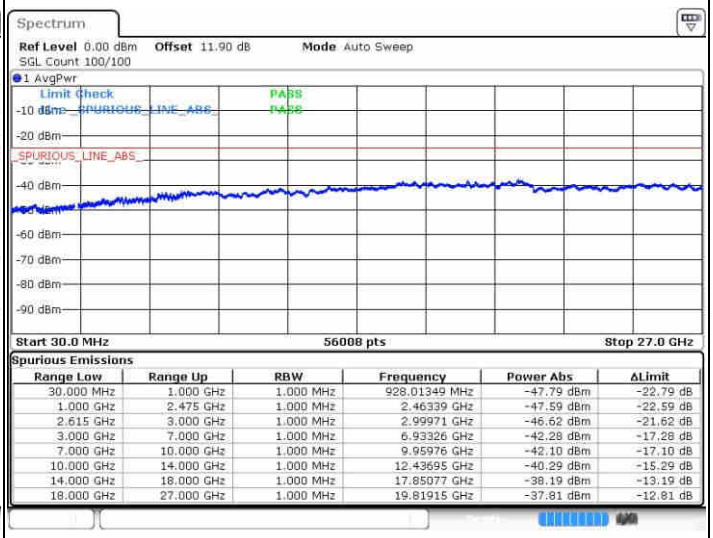


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.36606 GHz	-47.76 dBm	-22.76 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98913 GHz	-46.67 dBm	-21.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93426 GHz	-42.34 dBm	-17.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93176 GHz	-42.22 dBm	-17.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.41645 GHz	-40.34 dBm	-15.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84277 GHz	-38.17 dBm	-13.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80765 GHz	-37.54 dBm	-12.54 dB

Date: 30.APR.2019 16:02:08

Middle Channel / 1RB99 and 1RB0

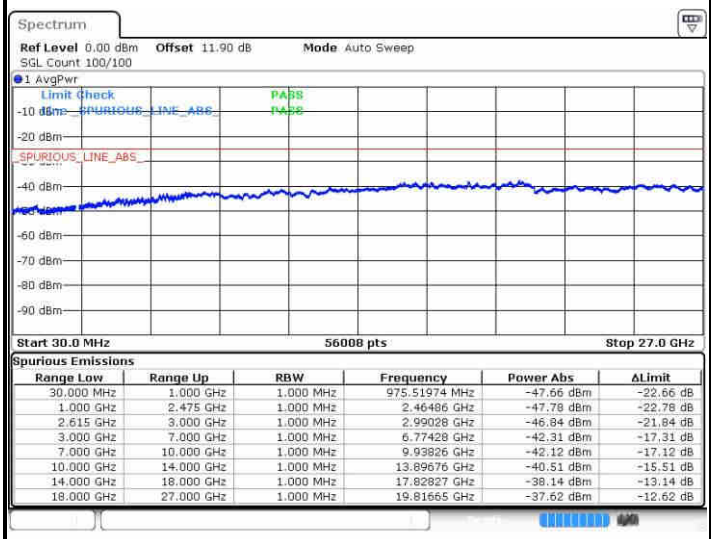


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-47.79 dBm	-22.79 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46339 GHz	-47.59 dBm	-22.59 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99971 GHz	-46.62 dBm	-21.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-42.28 dBm	-17.28 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95976 GHz	-42.10 dBm	-17.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43695 GHz	-40.29 dBm	-15.29 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85077 GHz	-38.19 dBm	-13.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81915 GHz	-37.81 dBm	-12.81 dB

Date: 30.APR.2019 16:06:57

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-47.66 dBm	-22.66 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46486 GHz	-47.78 dBm	-22.78 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99028 GHz	-46.84 dBm	-21.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77428 GHz	-42.31 dBm	-17.31 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93826 GHz	-42.12 dBm	-17.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.89676 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82827 GHz	-38.14 dBm	-13.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81665 GHz	-37.62 dBm	-12.62 dB

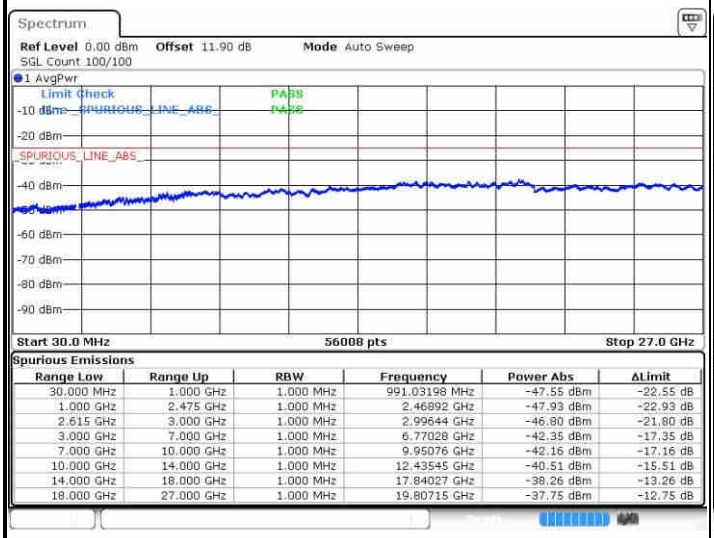
Date: 30.APR.2019 16:01:09

N/A

LTE Band 7 / 20MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

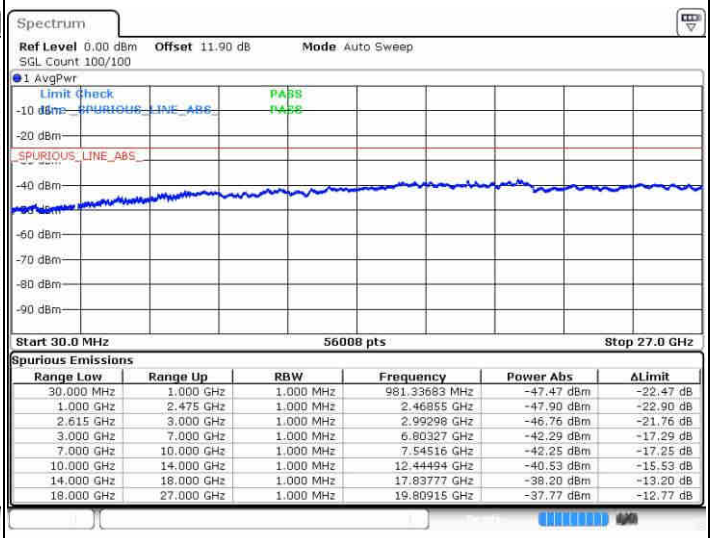


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.03198 MHz	-47.55 dBm	-22.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46892 GHz	-47.93 dBm	-22.93 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99644 GHz	-46.80 dBm	-21.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77028 GHz	-42.35 dBm	-17.35 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95076 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43545 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84027 GHz	-38.26 dBm	-13.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80715 GHz	-37.75 dBm	-12.75 dB

Date: 30.APR.2019 16:30:49

Highest Channel / 1RB99 and 1RB0

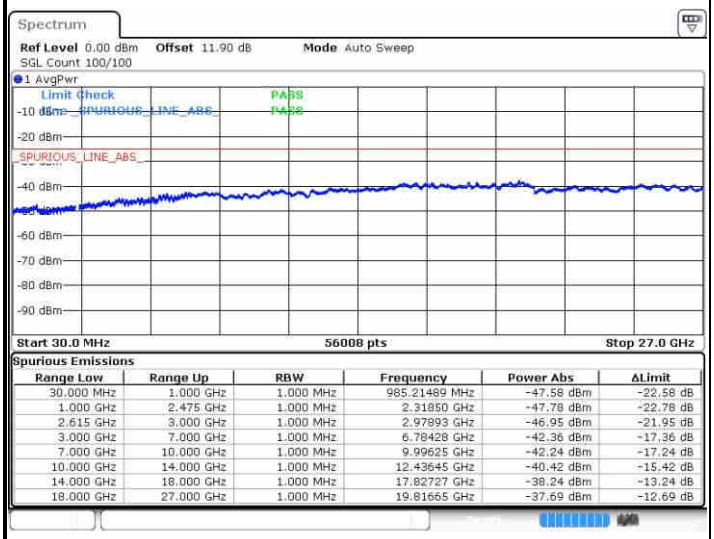


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.33683 MHz	-47.47 dBm	-22.47 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46855 GHz	-47.90 dBm	-22.90 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99298 GHz	-46.76 dBm	-21.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80327 GHz	-42.29 dBm	-17.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.54516 GHz	-42.25 dBm	-17.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44494 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83777 GHz	-38.20 dBm	-13.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80915 GHz	-37.77 dBm	-12.77 dB

Date: 30.APR.2019 16:29:52

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.21489 MHz	-47.58 dBm	-22.58 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.31850 GHz	-47.78 dBm	-22.78 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97893 GHz	-46.95 dBm	-21.95 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78428 GHz	-42.36 dBm	-17.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.99625 GHz	-42.24 dBm	-17.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43645 GHz	-40.42 dBm	-15.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.82727 GHz	-38.24 dBm	-13.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81665 GHz	-37.69 dBm	-12.69 dB

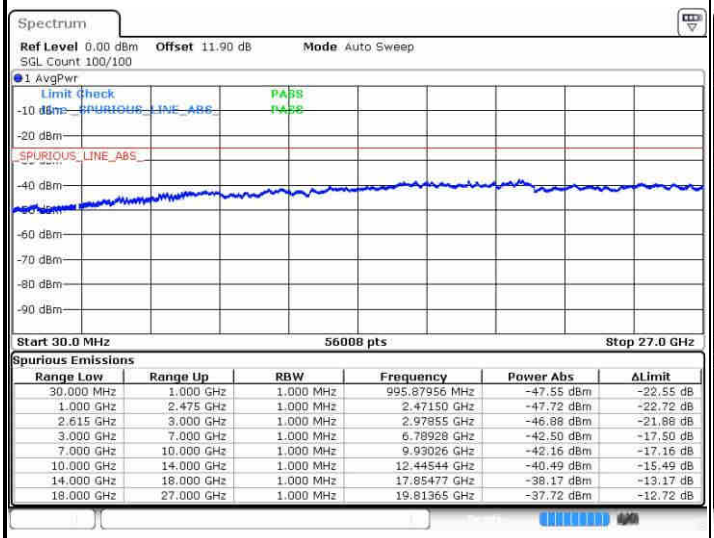
Date: 30.APR.2019 16:35:39

N/A

LTE Band 7 / 20MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

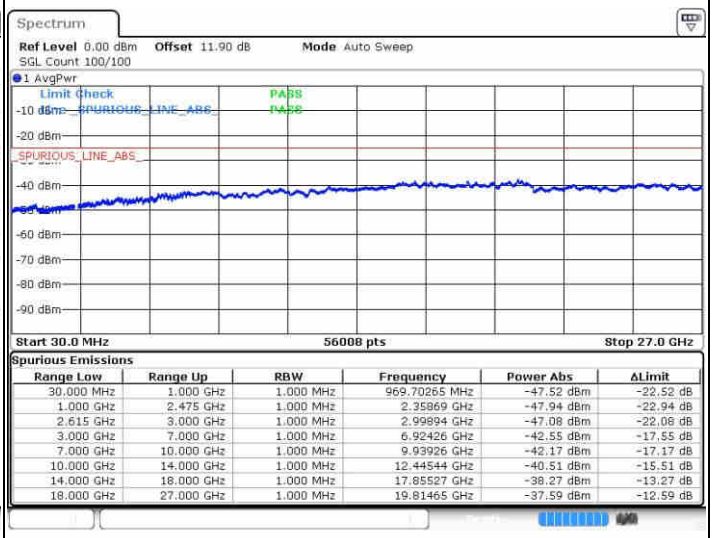


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.87956 MHz	-47.55 dBm	-22.55 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47150 GHz	-47.72 dBm	-22.72 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97855 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78928 GHz	-42.50 dBm	-17.50 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93026 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44544 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85477 GHz	-38.17 dBm	-13.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81365 GHz	-37.72 dBm	-12.72 dB

Date: 30.APR.2019 17:21:13

Lowest Channel / 1RB99 and 1RB0

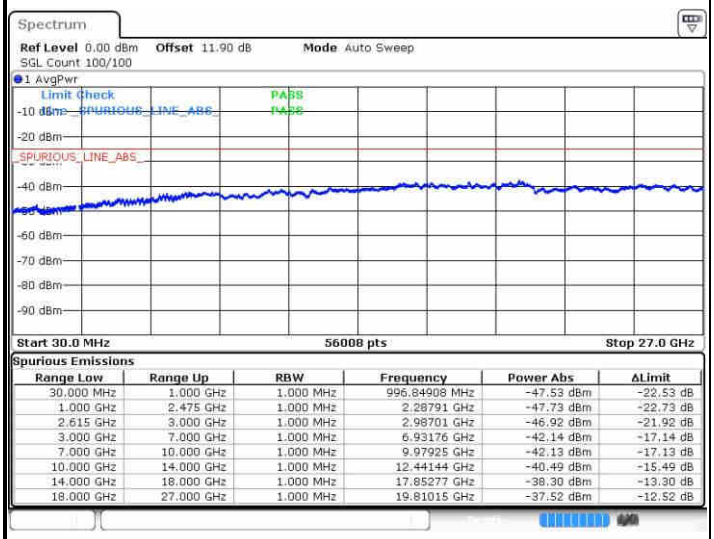


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	969.70265 MHz	-47.52 dBm	-22.52 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.35869 GHz	-47.94 dBm	-22.94 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99894 GHz	-47.08 dBm	-22.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92426 GHz	-42.55 dBm	-17.55 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93926 GHz	-42.17 dBm	-17.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44544 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85527 GHz	-38.27 dBm	-13.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81465 GHz	-37.59 dBm	-12.59 dB

Date: 30.APR.2019 17:16:23

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.84908 MHz	-47.53 dBm	-22.53 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.28791 GHz	-47.73 dBm	-22.73 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98701 GHz	-46.92 dBm	-21.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93176 GHz	-42.14 dBm	-17.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97925 GHz	-42.13 dBm	-17.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44144 GHz	-40.49 dBm	-15.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.85277 GHz	-38.30 dBm	-13.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81015 GHz	-37.52 dBm	-12.52 dB

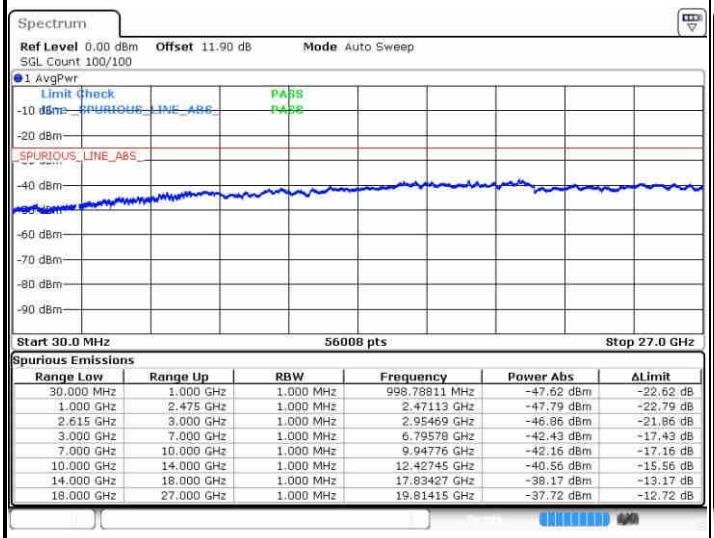
Date: 30.APR.2019 17:22:11

N/A

LTE Band 7 / 20MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

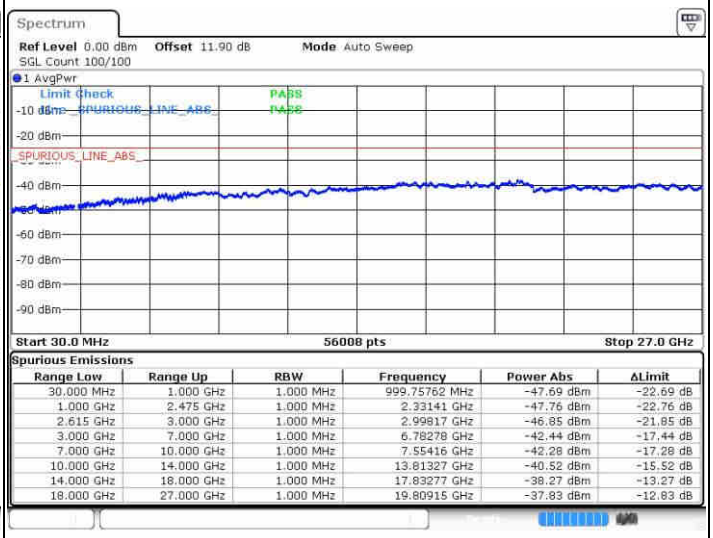


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.78811 MHz	-47.62 dBm	-22.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47113 GHz	-47.79 dBm	-22.79 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.95469 GHz	-46.86 dBm	-21.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79578 GHz	-42.43 dBm	-17.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94776 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.42745 GHz	-40.56 dBm	-15.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83427 GHz	-38.17 dBm	-13.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81415 GHz	-37.72 dBm	-12.72 dB

Date: 30.APR.2019 18:44:19

Middle Channel / 1RB99 and 1RB0

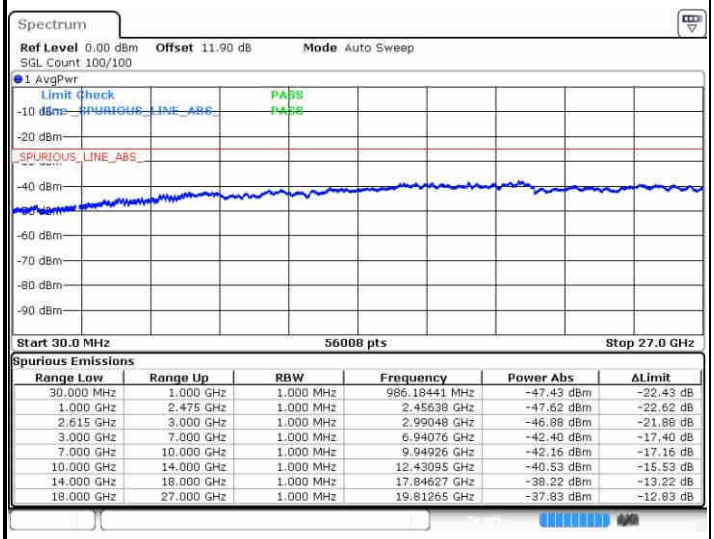


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.75762 MHz	-47.69 dBm	-22.69 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.33141 GHz	-47.76 dBm	-22.76 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99817 GHz	-46.85 dBm	-21.85 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.78278 GHz	-42.44 dBm	-17.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.55416 GHz	-42.28 dBm	-17.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.81327 GHz	-40.52 dBm	-15.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83277 GHz	-38.27 dBm	-13.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.80915 GHz	-37.83 dBm	-12.83 dB

Date: 30.APR.2019 18:49:10

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-47.43 dBm	-22.43 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45638 GHz	-47.62 dBm	-22.62 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.99048 GHz	-46.88 dBm	-21.88 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94076 GHz	-42.40 dBm	-17.40 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.94926 GHz	-42.16 dBm	-17.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43095 GHz	-40.53 dBm	-15.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84627 GHz	-38.22 dBm	-13.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81265 GHz	-37.83 dBm	-12.83 dB

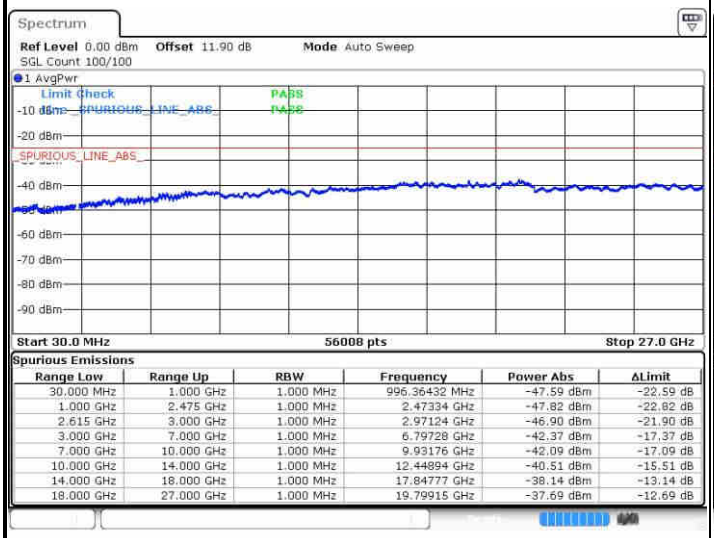
Date: 30.APR.2019 18:43:21

N/A

LTE Band 7 / 20MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

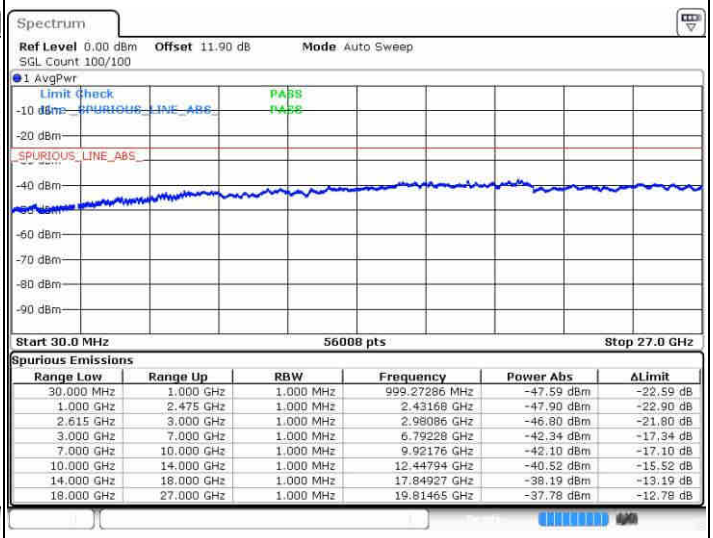


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	996.36432 MHz	-47.59 dBm	-22.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.47334 GHz	-47.82 dBm	-22.82 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97124 GHz	-46.90 dBm	-21.90 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79728 GHz	-42.37 dBm	-17.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93176 GHz	-42.09 dBm	-17.09 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44894 GHz	-40.51 dBm	-15.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84777 GHz	-38.14 dBm	-13.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79915 GHz	-37.69 dBm	-12.69 dB

Date: 30.APR.2019 19:14:38

Highest Channel / 1RB99 and 1RB0

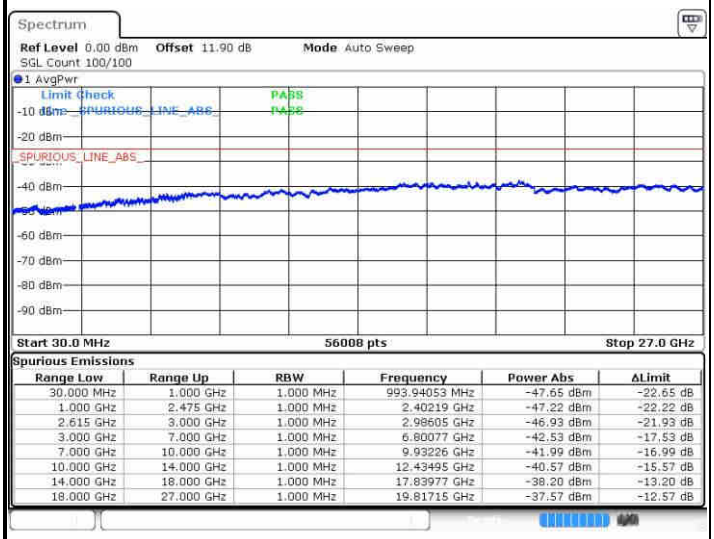


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	999.27286 MHz	-47.59 dBm	-22.59 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.43168 GHz	-47.90 dBm	-22.90 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98086 GHz	-46.80 dBm	-21.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79228 GHz	-42.34 dBm	-17.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.92176 GHz	-42.10 dBm	-17.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.44794 GHz	-40.52 dBm	-15.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.84927 GHz	-38.19 dBm	-13.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81465 GHz	-37.78 dBm	-12.78 dB

Date: 30.APR.2019 19:13:41

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.94053 MHz	-47.65 dBm	-22.65 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.40219 GHz	-47.22 dBm	-22.22 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.98605 GHz	-46.93 dBm	-21.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.80077 GHz	-42.53 dBm	-17.53 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.93226 GHz	-41.99 dBm	-16.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.43495 GHz	-40.57 dBm	-15.57 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.83977 GHz	-38.20 dBm	-13.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.81715 GHz	-37.57 dBm	-12.57 dB

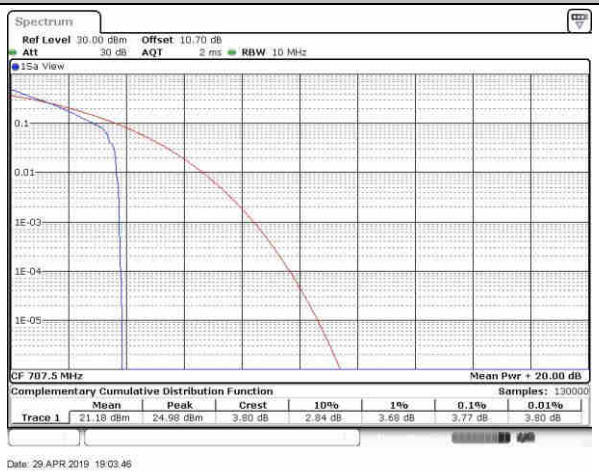
Date: 30.APR.2019 19:19:33

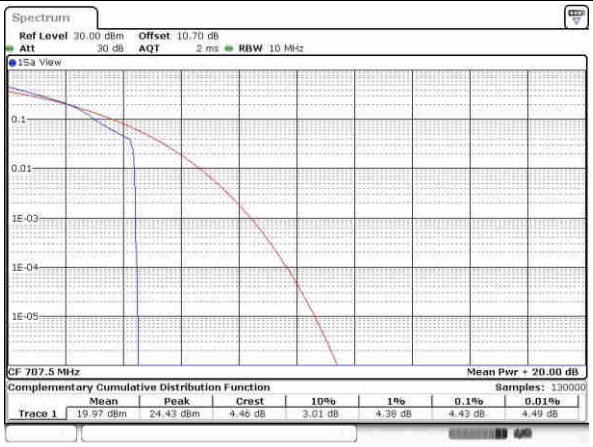
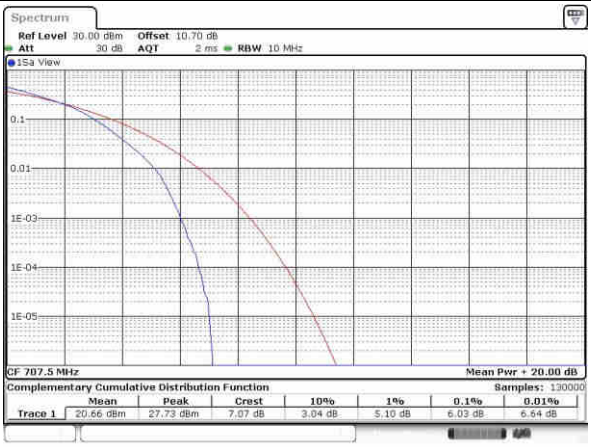
N/A

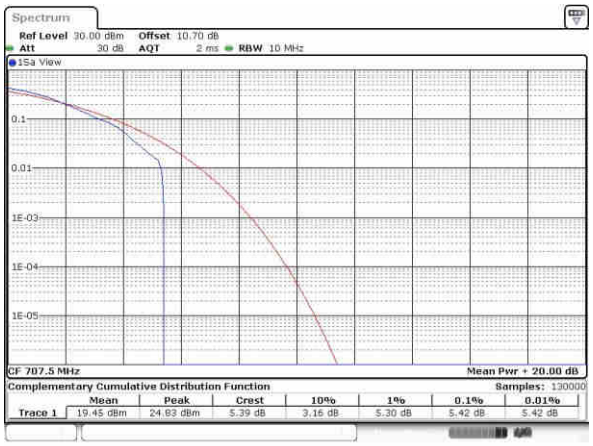
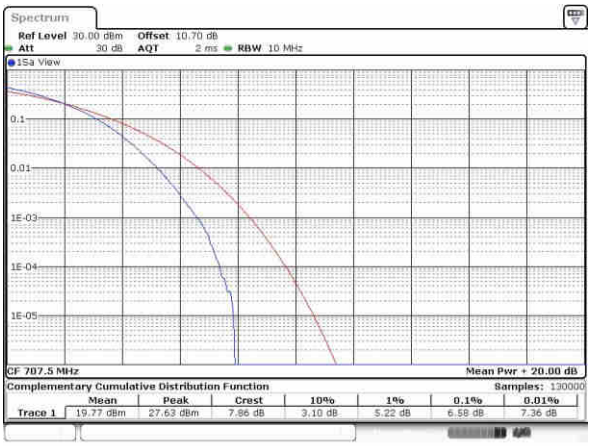
LTE Band 12

Peak-to-Average Ratio

Mode	LTE Band 12 / 10MHz				
Mod.	QPSK		16QAM		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	5.07	4.29	5.86	PASS
Middle CH	3.77	5.19	4.43	6.03	
Highest CH	3.68	5.07	4.46	6.03	
Mode	LTE Band 12 / 10MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.22	6.38	-	-	PASS
Middle CH	5.42	6.58	-	-	
Highest CH	5.19	6.64	-	-	

LTE Band 12 / 10MHz / QPSK	
Middle Channel / 1RB	Middle Channel / Full RB
	

LTE Band 12 / 10MHz / 16QAM	
Middle Channel / 1RB	**Middle Channel / Full RB**
	

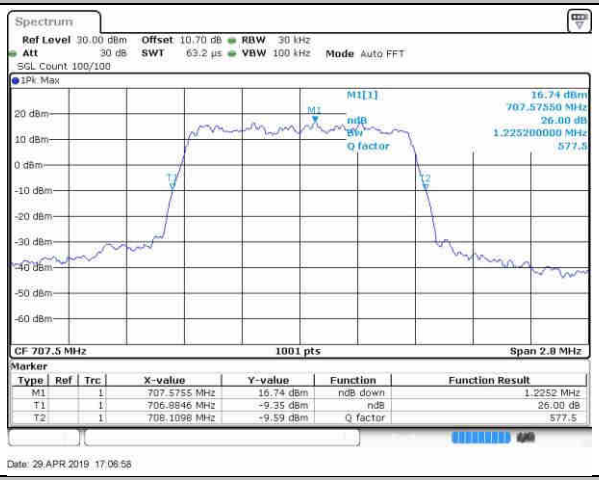
LTE Band 12 / 10MHz / 64QAM	
Middle Channel / 1RB	**Middle Channel / Full RB**
	

26dB Bandwidth

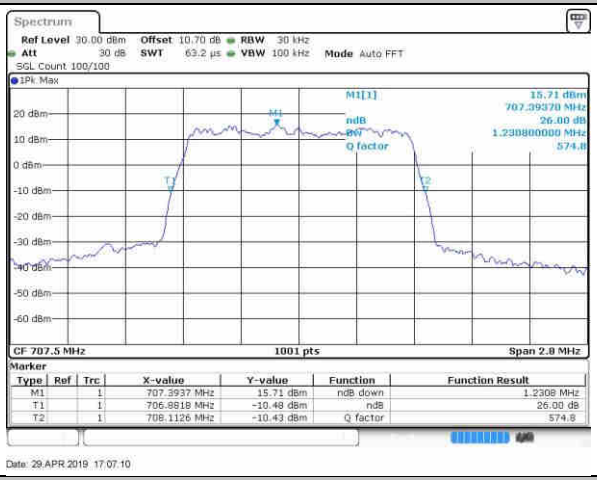
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.23	1.23	3.00	3.05	4.98	4.84	9.85	9.77	-	-	-	-
Middle CH	1.23	1.23	2.98	3.02	4.97	4.93	9.89	9.79	-	-	-	-
Highest CH	1.23	1.23	3.01	3.04	4.96	4.89	9.85	9.71	-	-	-	-
Mode	LTE Band 12 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.22	-	2.97	-	4.92	-	9.77	-	-	-	-	-
Middle CH	1.22	-	2.97	-	4.92	-	9.85	-	-	-	-	-
Highest CH	1.23	-	2.98	-	4.88	-	9.81	-	-	-	-	-

LTE Band 12

Middle Channel / 1.4MHz / QPSK

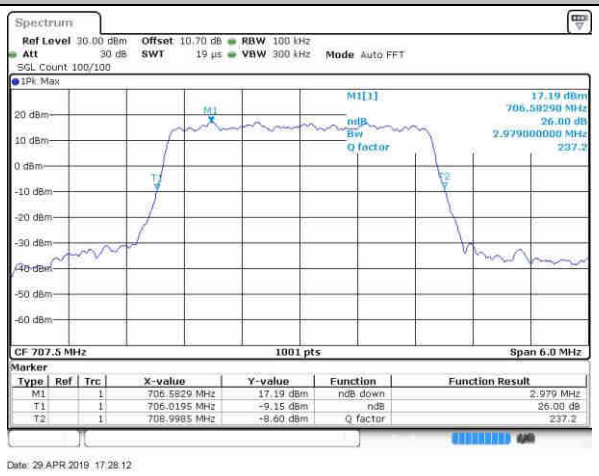


Middle Channel / 1.4MHz / 16QAM

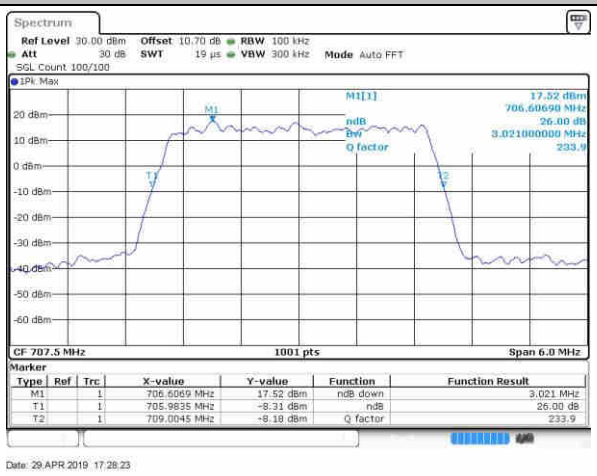


LTE Band 12

Middle Channel / 3MHz / QPSK

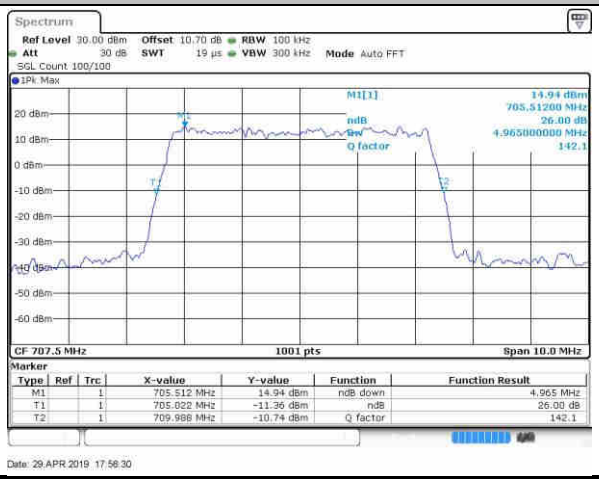


Middle Channel / 3MHz / 16QAM

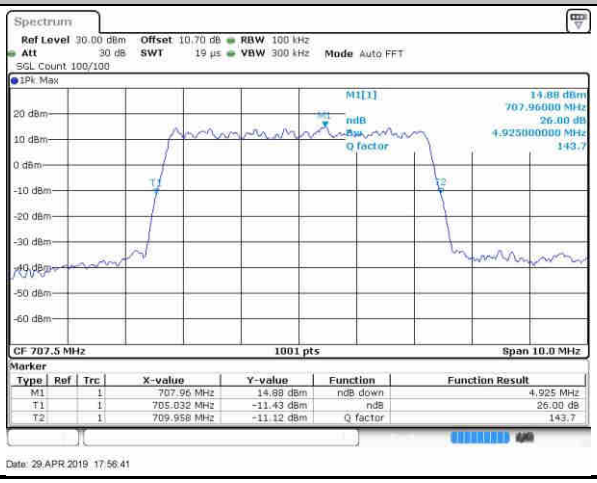


LTE Band 12

Middle Channel / 5MHz / QPSK

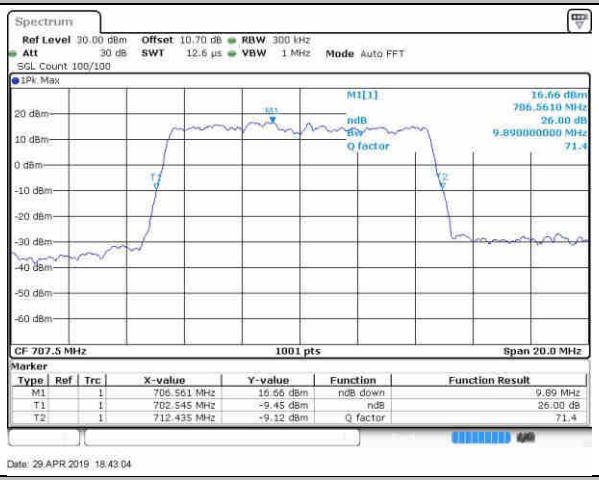


Middle Channel / 5MHz / 16QAM

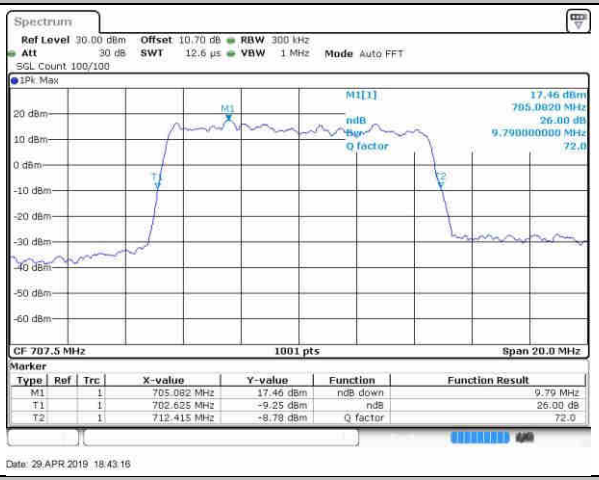


LTE Band 12

Middle Channel / 10MHz / QPSK

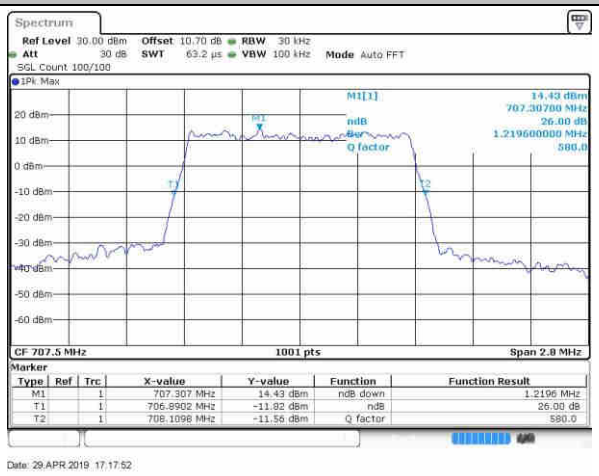


Middle Channel / 10MHz / 16QAM

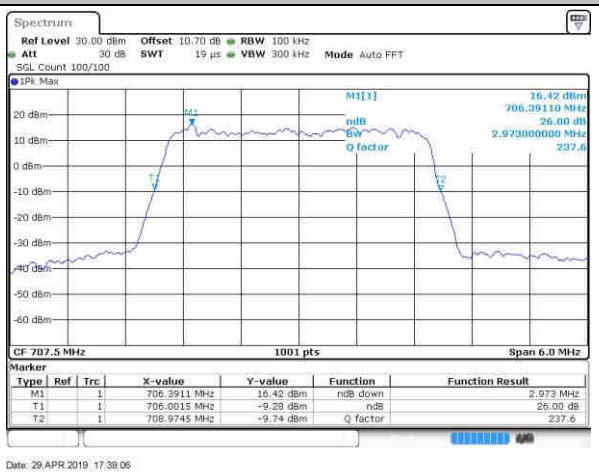


LTE Band 12

Middle Channel / 1.4MHz / 64QAM

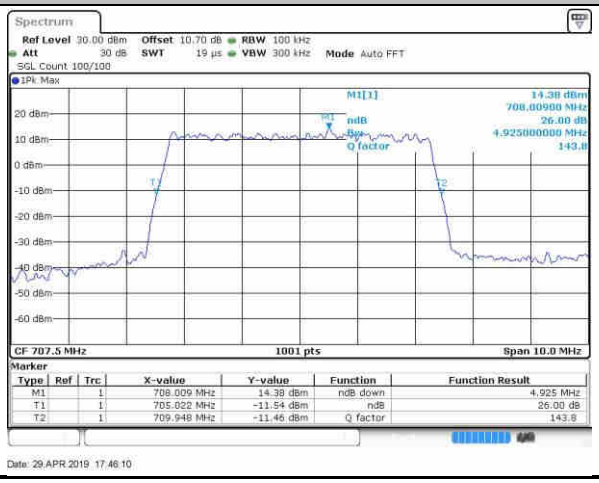


Middle Channel / 3MHz / 64QAM

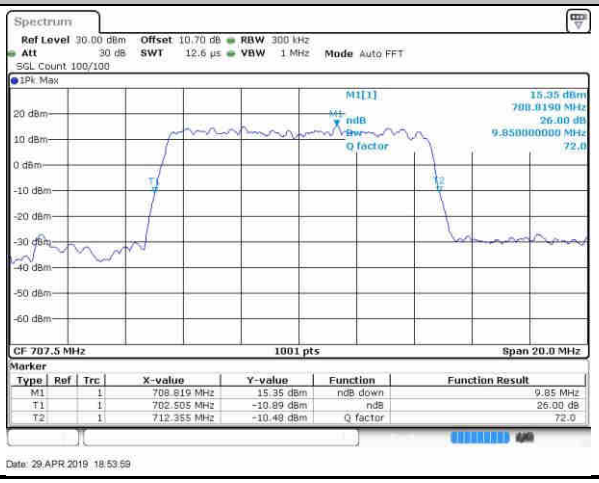


LTE Band 12

Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



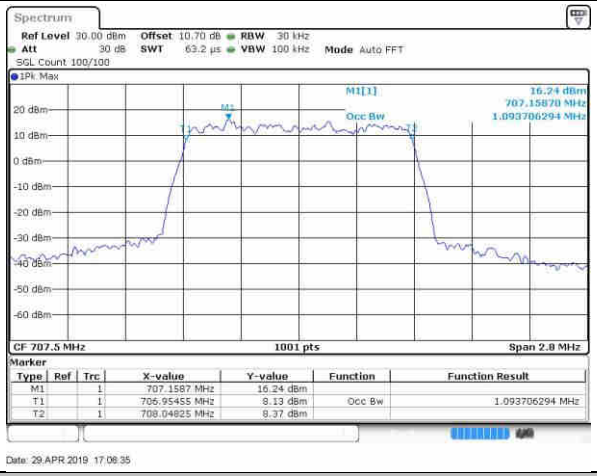
Occupied Bandwidth

Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Lowest CH	1.09	1.09	2.71	2.71	4.49	4.47	8.99	8.99	-	-	-	-
Middle CH	1.09	1.09	2.71	2.72	4.49	4.5	9.05	9.01	-	-	-	-
Highest CH	1.09	1.08	2.72	2.71	4.48	4.49	9.05	9.01	-	-	-	-
Mode	LTE Band 12 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM		64QAM		64QAM		64QAM		64QAM		64QAM	
Lowest CH	1.09	-	2.73	-	4.50	-	9.03	-	-	-	-	-
Middle CH	1.09	-	2.73	-	4.48	-	9.09	-	-	-	-	-
Highest CH	1.09	-	2.71	-	4.50	-	9.03	-	-	-	-	-

LTE Band 12

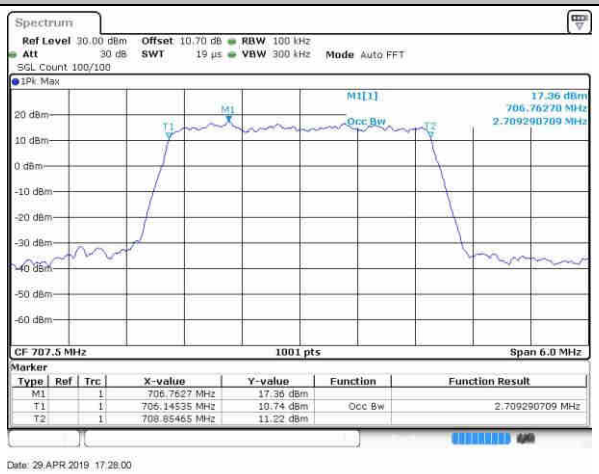
Middle Channel / 1.4MHz / QPSK

Middle Channel / 1.4MHz / 16QAM

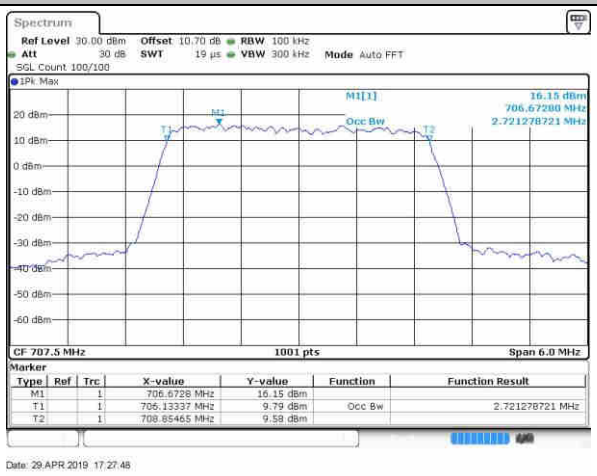


LTE Band 12

Middle Channel / 3MHz / QPSK

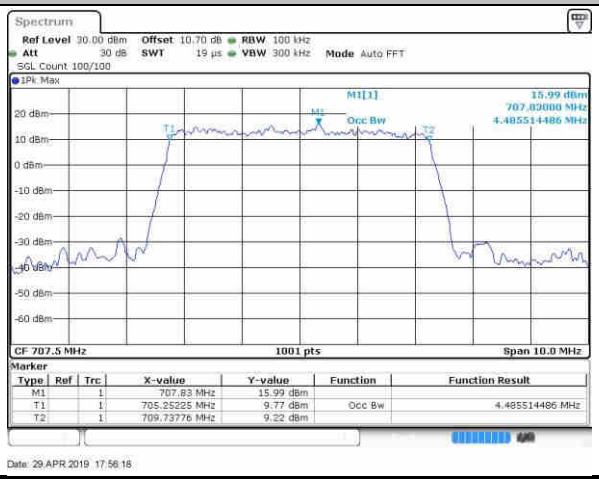


Middle Channel / 3MHz / 16QAM

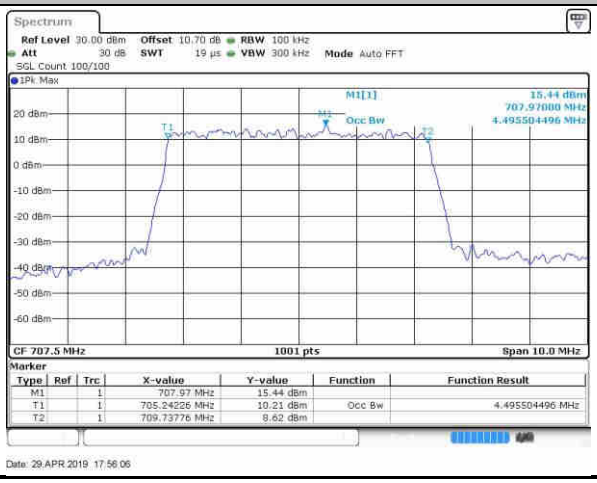


LTE Band 12

Middle Channel / 5MHz / QPSK

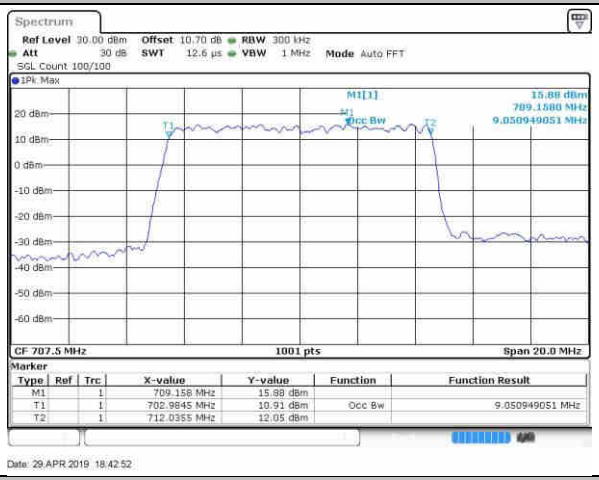


Middle Channel / 5MHz / 16QAM

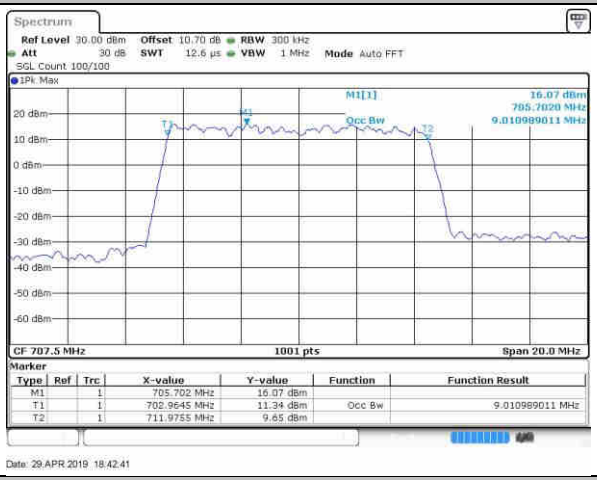


LTE Band 12

Middle Channel / 10MHz / QPSK

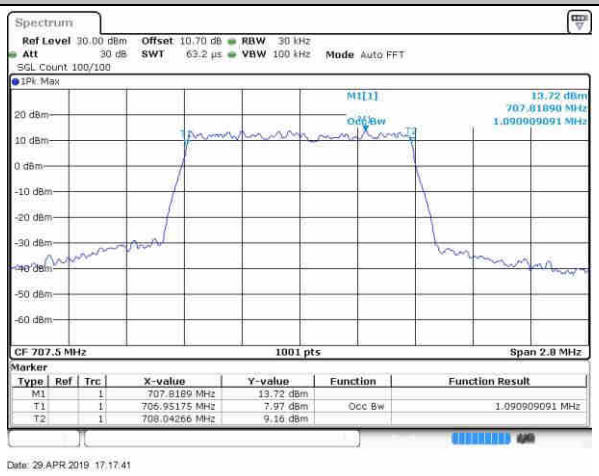


Middle Channel / 10MHz / 16QAM

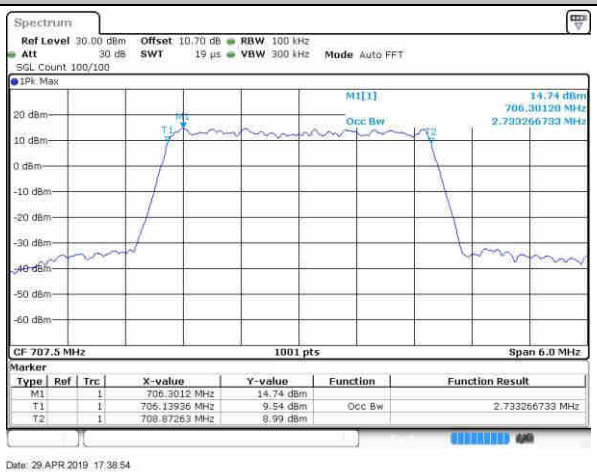


LTE Band 12

Middle Channel / 1.4MHz / 64QAM

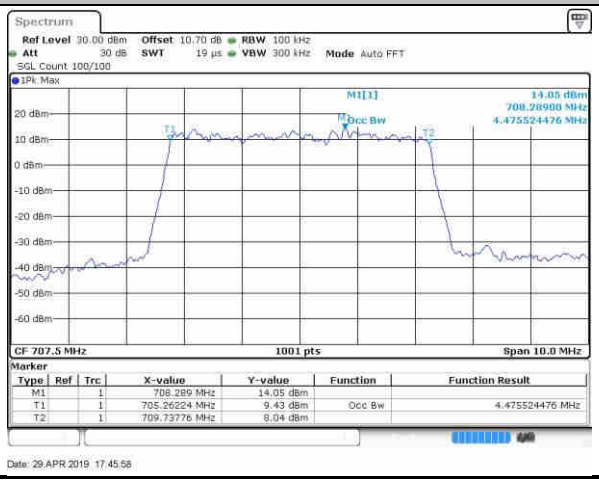


Middle Channel / 3MHz / 64QAM

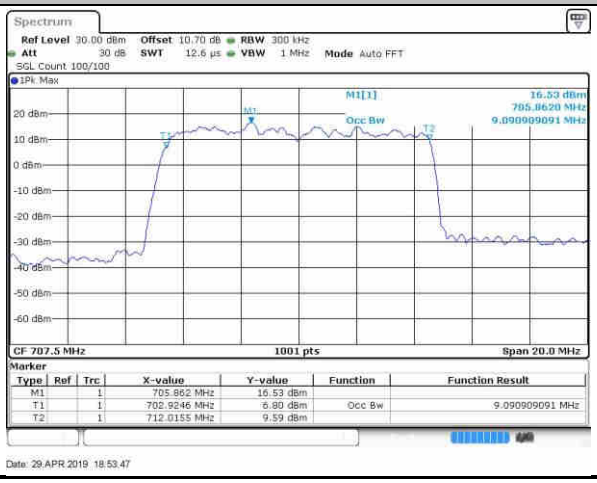


LTE Band 12

Middle Channel / 5MHz / 64QAM



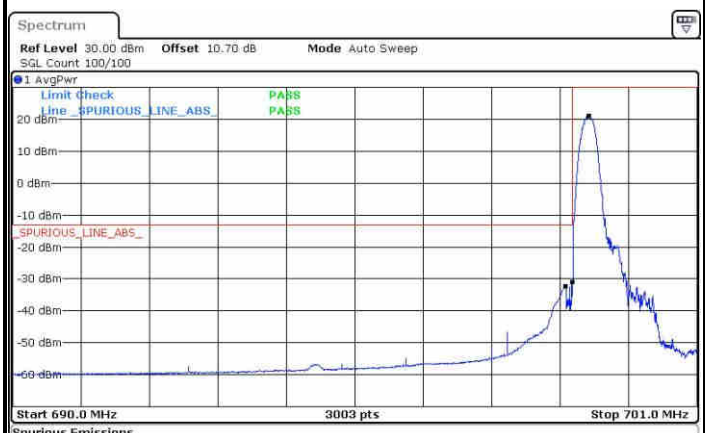
Middle Channel / 10MHz / 64QAM



Conducted Band Edge

LTE Band 12 / 1.4MHz / QPSK

Lowest Band Edge / 1 RB

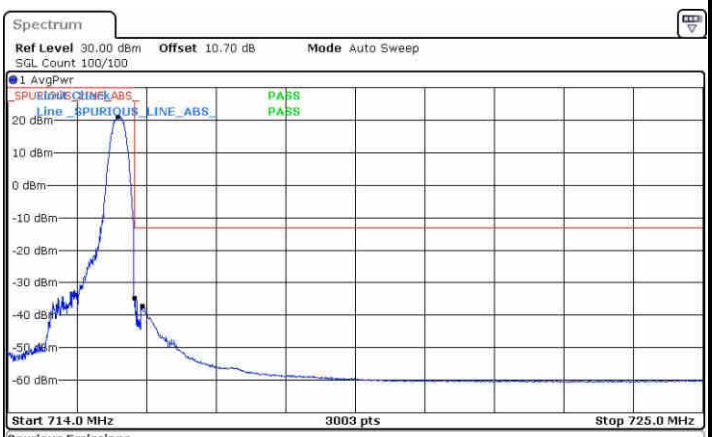


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-32.31 dBm	-19.31 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99825 MHz	-30.87 dBm	-17.87 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.25874 MHz	21.08 dBm	-8.92 dB

Date: 29.APR.2019 17:05:10

Highest Band Edge / 1RB

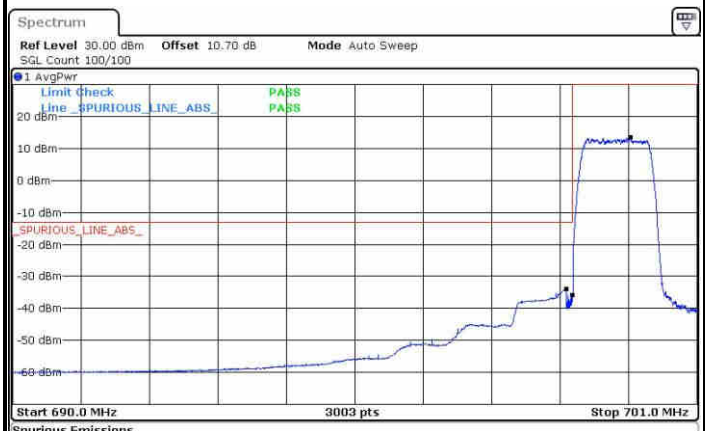


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.73926 MHz	21.00 dBm	-9.00 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00315 MHz	-34.64 dBm	-21.64 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.13112 MHz	-37.33 dBm	-24.33 dB

Date: 29.APR.2019 17:13:14

Lowest Band Edge / Full RB

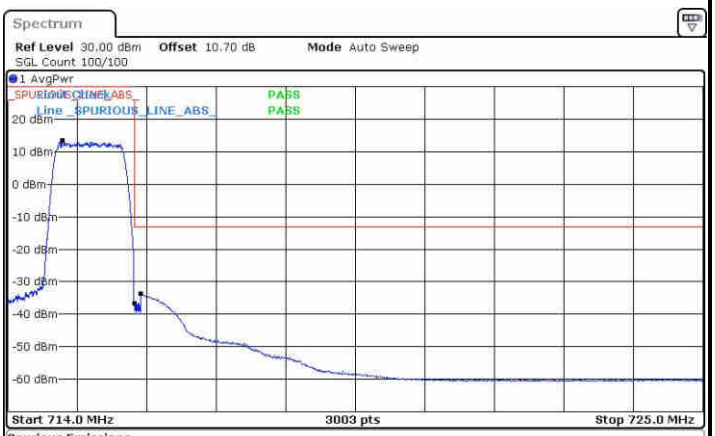


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-34.00 dBm	-21.00 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99965 MHz	-35.73 dBm	-22.73 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.92807 MHz	13.46 dBm	-16.54 dB

Date: 29.APR.2019 17:02:07

Highest Band Edge / Full RB



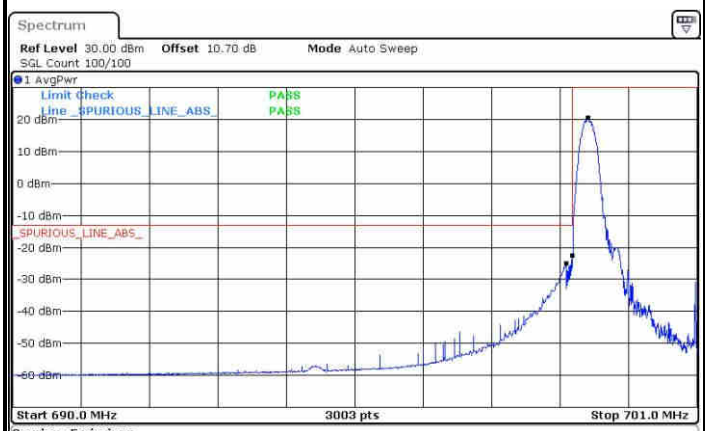
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.85814 MHz	13.42 dBm	-16.58 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00405 MHz	-36.70 dBm	-23.70 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.56 dBm	-20.56 dB

Date: 29.APR.2019 17:10:11

LTE Band 12 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

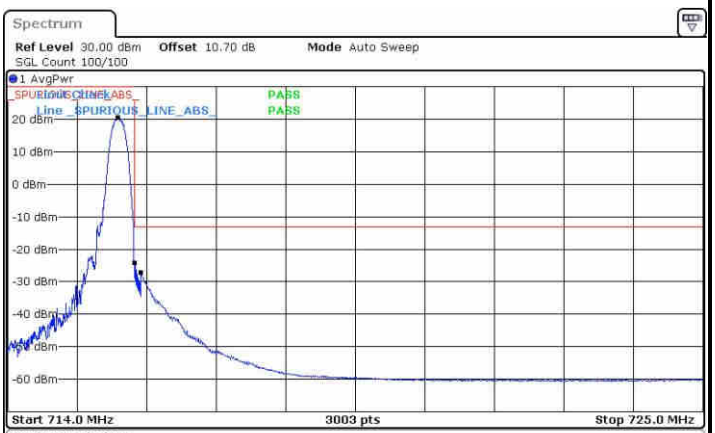


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-24.98 dBm	-11.98 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99865 MHz	-22.59 dBm	-9.59 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.24476 MHz	20.38 dBm	-9.62 dB

Date: 29.APR.2019 17:04:09

Highest Band Edge / 1 RB

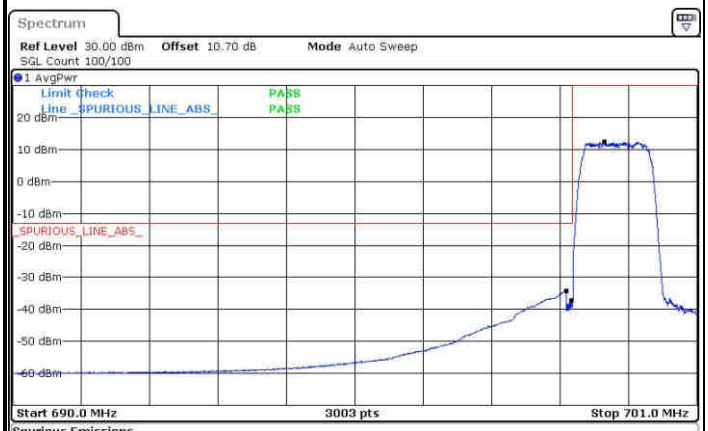


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.74725 MHz	20.58 dBm	-9.42 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00205 MHz	-24.24 dBm	-11.24 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-27.24 dBm	-14.24 dB

Date: 29.APR.2019 19:06:00

Lowest Band Edge / Full RB

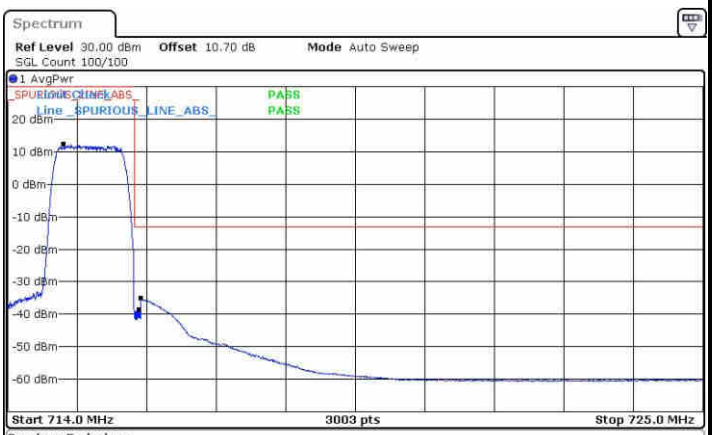


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-34.13 dBm	-21.13 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.97947 MHz	-37.29 dBm	-24.29 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.50849 MHz	12.33 dBm	-17.67 dB

Date: 29.APR.2019 17:03:08

Highest Band Edge / Full RB



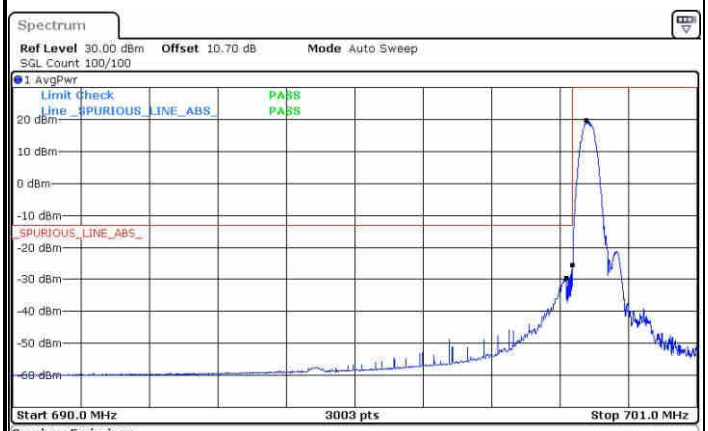
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.87812 MHz	12.33 dBm	-17.67 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.07887 MHz	-38.43 dBm	-25.43 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-35.07 dBm	-22.07 dB

Date: 29.APR.2019 17:11:12

LTE Band 12 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

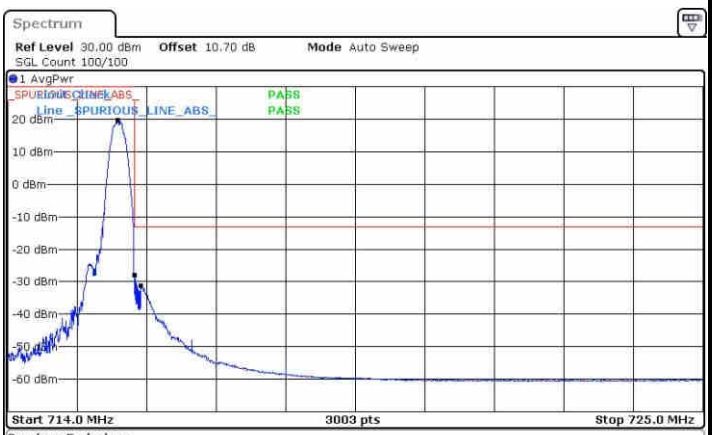


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-29.62 dBm	-16.62 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99975 MHz	-25.59 dBm	-12.59 dB
699.000 MHz	701.000 MHz	100.000 kHz	699.22078 MHz	19.74 dBm	-10.26 dB

Date: 29.APR.2019 17:16:52

Highest Band Edge / 1 RB

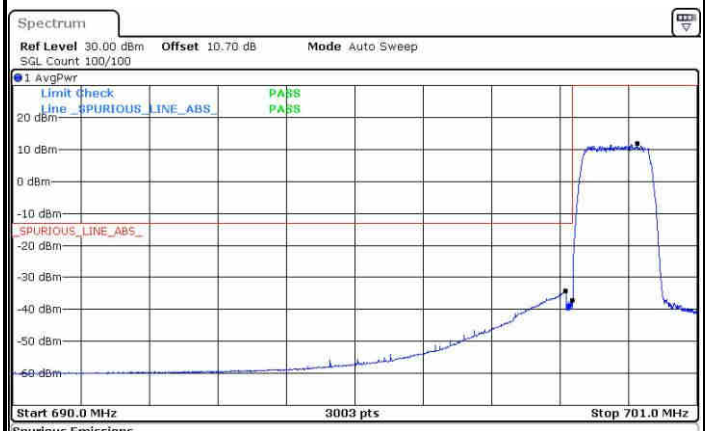


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	715.73926 MHz	19.65 dBm	-10.35 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00475 MHz	-27.88 dBm	-14.88 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-31.29 dBm	-18.29 dB

Date: 29.APR.2019 17:20:54

Lowest Band Edge / Full RB

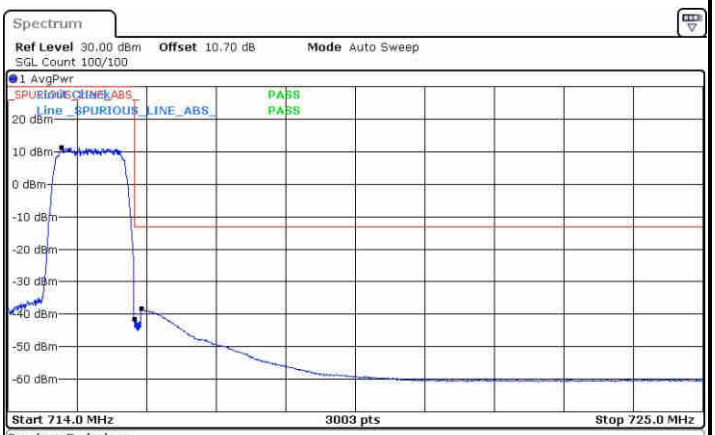


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-34.27 dBm	-21.27 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99565 MHz	-37.24 dBm	-24.24 dB
699.000 MHz	701.000 MHz	100.000 kHz	700.03996 MHz	11.82 dBm	-18.18 dB

Date: 29.APR.2019 17:15:51

Highest Band Edge / Full RB



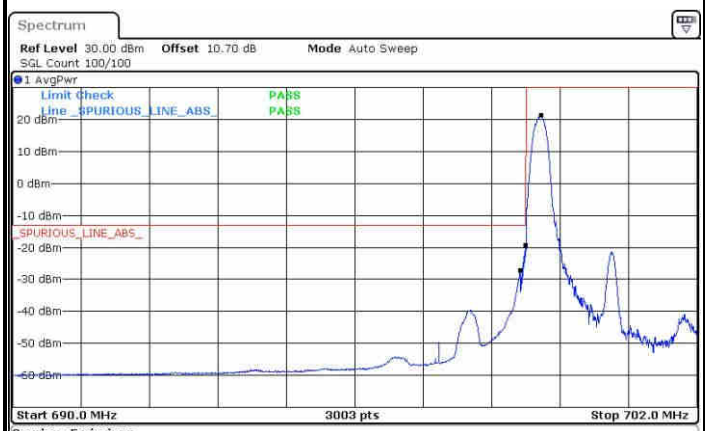
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
714.000 MHz	716.000 MHz	100.000 kHz	714.85415 MHz	11.32 dBm	-18.68 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01224 MHz	-41.57 dBm	-28.57 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-38.38 dBm	-25.38 dB

Date: 29.APR.2019 17:19:53

LTE Band 12 / 3MHz / QPSK

Lowest Band Edge / 1RB

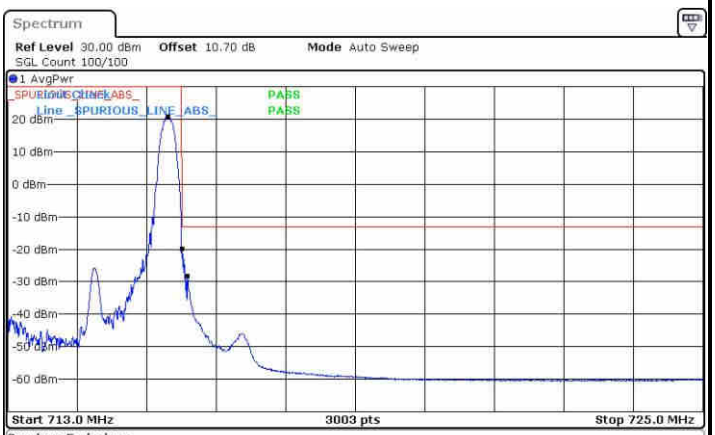


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-27.26 dBm	-14.26 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99835 MHz	-19.33 dBm	-6.33 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.26523 MHz	21.20 dBm	-8.80 dB

Date: 29.APR.2019 17:26:23

Highest Band Edge / 1 RB

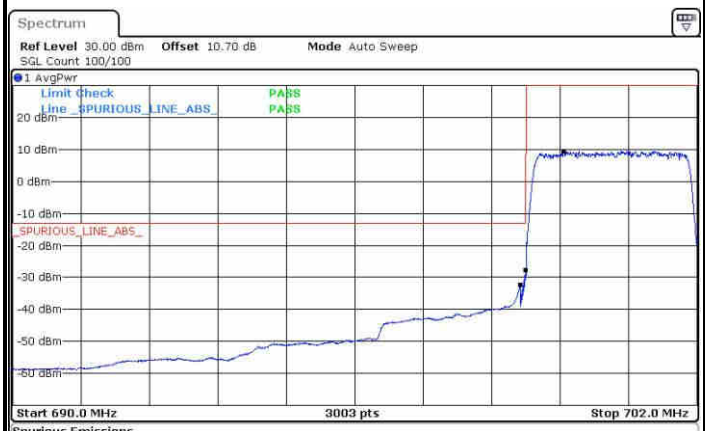


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76474 MHz	20.85 dBm	-9.15 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00155 MHz	-19.94 dBm	-6.94 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-28.14 dBm	-15.14 dB

Date: 29.APR.2019 17:34:27

Lowest Band Edge / Full RB

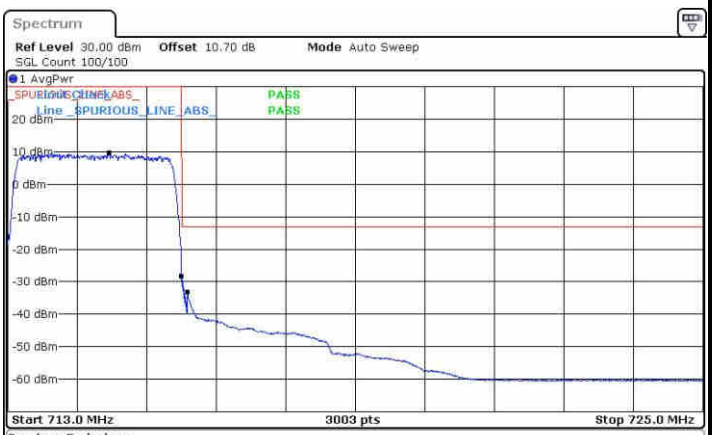


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-32.21 dBm	-19.21 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99885 MHz	-27.71 dBm	-14.71 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.66683 MHz	9.42 dBm	-20.58 dB

Date: 29.APR.2019 17:23:20

Highest Band Edge / Full RB



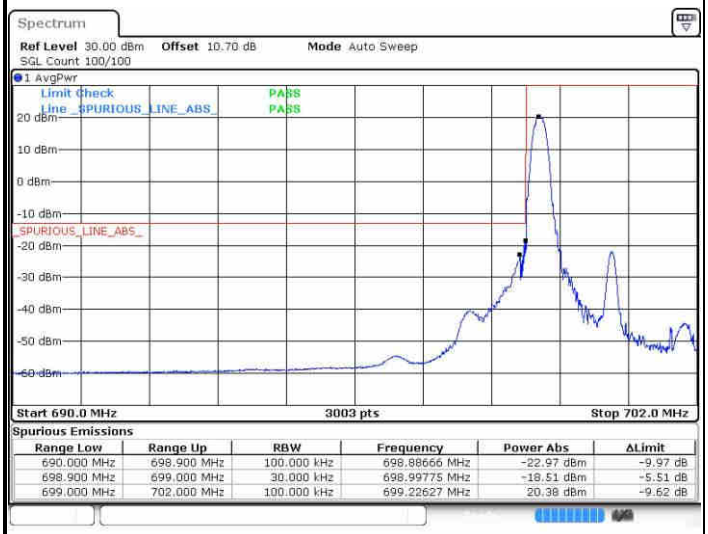
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.74875 MHz	9.63 dBm	-20.37 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00075 MHz	-28.30 dBm	-15.30 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-33.09 dBm	-20.09 dB

Date: 29.APR.2019 17:31:24

LTE Band 12 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

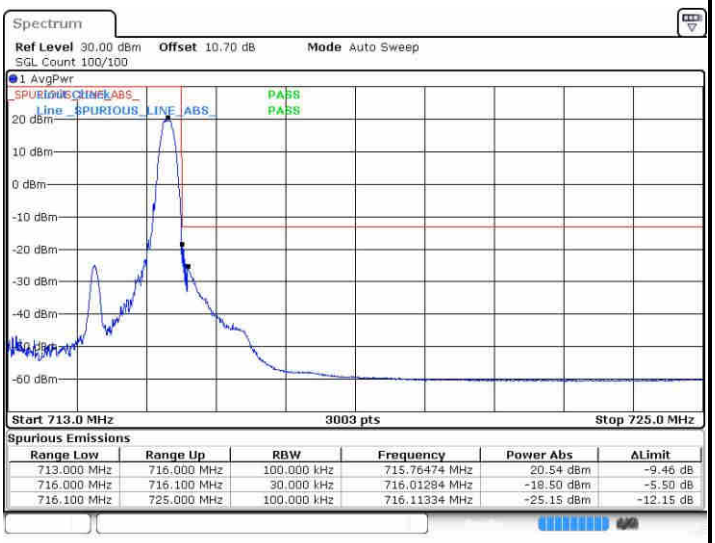


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.88666 MHz	-22.97 dBm	-9.97 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99775 MHz	-18.51 dBm	-5.51 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.22627 MHz	20.38 dBm	-9.62 dB

Date: 29.APR.2019 17:25:22

Highest Band Edge / 1 RB

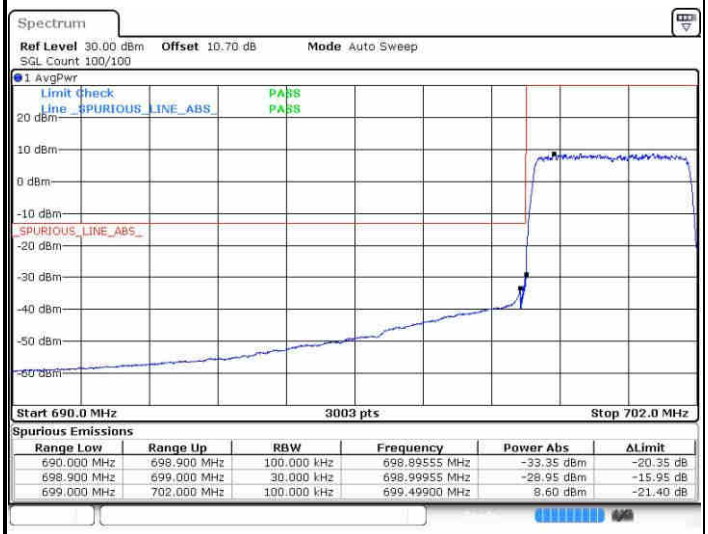


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	715.76474 MHz	20.54 dBm	-9.46 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.01284 MHz	-18.50 dBm	-5.50 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.11334 MHz	-25.15 dBm	-12.15 dB

Date: 29.APR.2019 17:33:26

Lowest Band Edge / Full RB

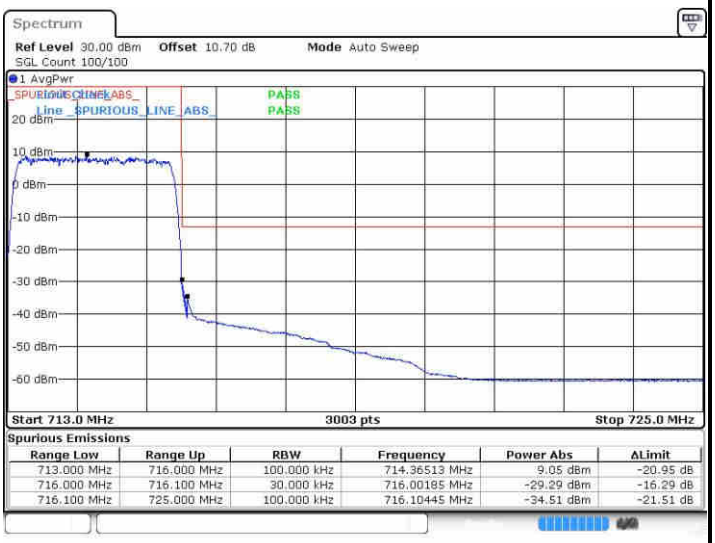


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
690.000 MHz	698.900 MHz	100.000 kHz	698.89555 MHz	-33.35 dBm	-20.35 dB
698.900 MHz	699.000 MHz	30.000 kHz	698.99955 MHz	-28.95 dBm	-15.95 dB
699.000 MHz	702.000 MHz	100.000 kHz	699.49900 MHz	8.60 dBm	-21.40 dB

Date: 29.APR.2019 17:24:21

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
713.000 MHz	716.000 MHz	100.000 kHz	714.36513 MHz	9.05 dBm	-20.95 dB
716.000 MHz	716.100 MHz	30.000 kHz	716.00185 MHz	-29.29 dBm	-16.29 dB
716.100 MHz	725.000 MHz	100.000 kHz	716.10445 MHz	-34.51 dBm	-21.51 dB

Date: 29.APR.2019 17:32:25