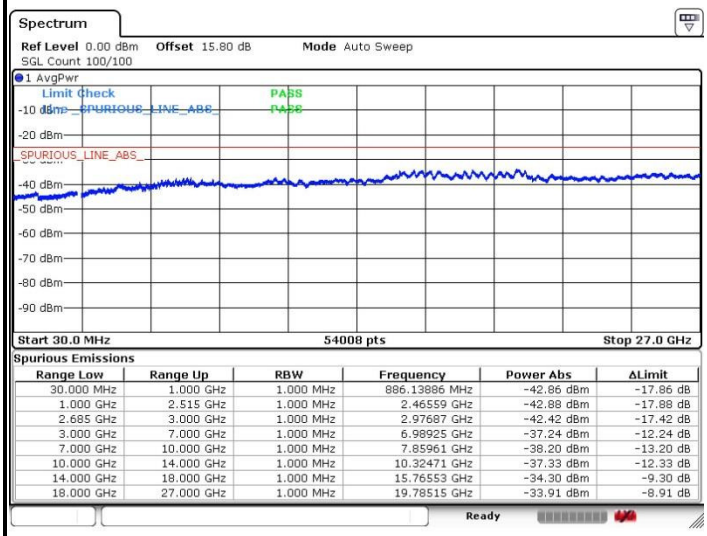
LTE Band 41 / 5MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

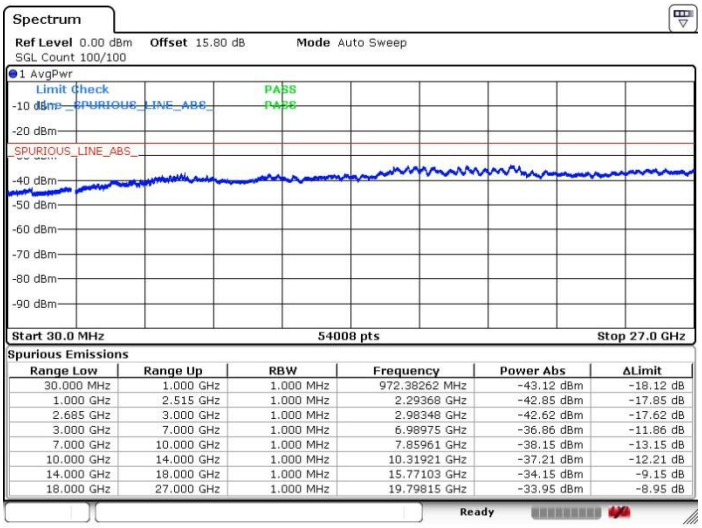


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.13886 MHz	-42.86 dBm	-17.86 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.46559 GHz	-42.88 dBm	-17.88 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97687 GHz	-42.42 dBm	-17.42 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-37.24 dBm	-12.24 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85961 GHz	-38.20 dBm	-13.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32471 GHz	-37.33 dBm	-12.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76553 GHz	-34.30 dBm	-9.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78515 GHz	-33.91 dBm	-8.91 dB

Date: 19.MAY.2017 10:43:39

Lowest Channel / 1RB24 and 1RB0

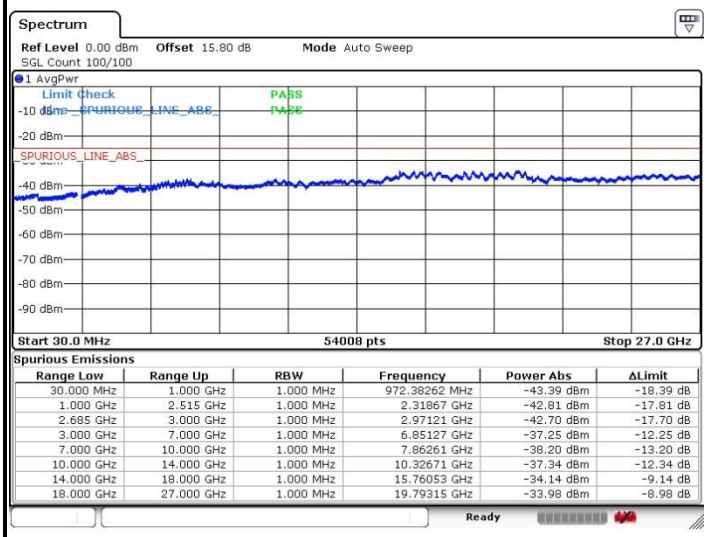


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.38262 MHz	-43.12 dBm	-18.12 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.29368 GHz	-42.85 dBm	-17.85 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98348 GHz	-42.62 dBm	-17.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-36.86 dBm	-11.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85961 GHz	-38.15 dBm	-13.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31921 GHz	-37.21 dBm	-12.21 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77103 GHz	-34.15 dBm	-9.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79815 GHz	-33.95 dBm	-8.95 dB

Date: 19.MAY.2017 10:38:43

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.38262 MHz	-43.39 dBm	-18.39 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31867 GHz	-42.81 dBm	-17.81 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97121 GHz	-42.70 dBm	-17.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85127 GHz	-37.25 dBm	-12.25 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86261 GHz	-38.20 dBm	-13.20 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32671 GHz	-37.34 dBm	-12.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76053 GHz	-34.14 dBm	-9.14 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79315 GHz	-33.98 dBm	-8.98 dB

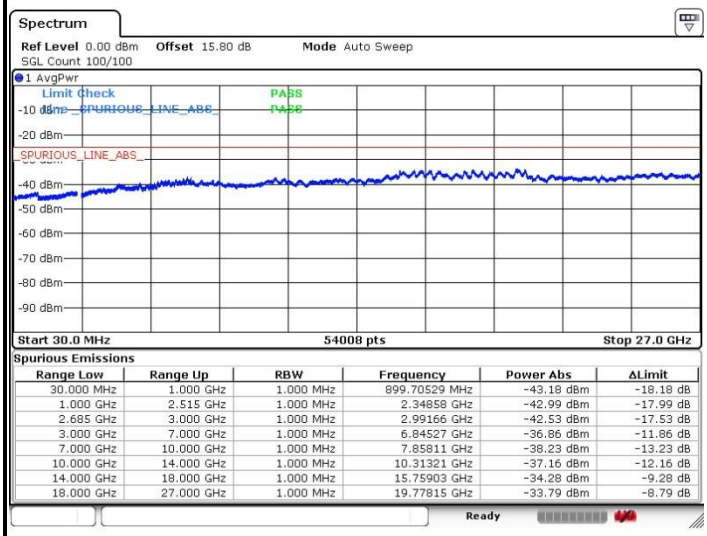
Date: 19.MAY.2017 10:45:00

N/A

LTE Band 41 / 5MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

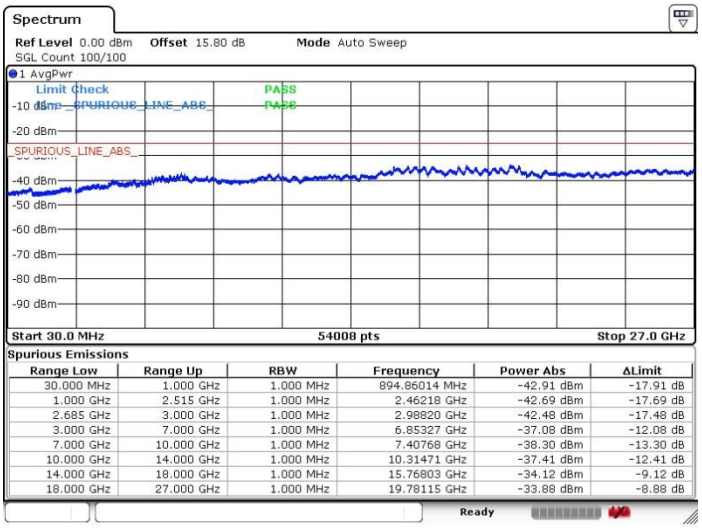


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.70529 MHz	-43.18 dBm	-18.18 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.34858 GHz	-42.99 dBm	-17.99 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99166 GHz	-42.53 dBm	-17.53 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84527 GHz	-36.86 dBm	-11.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85811 GHz	-38.23 dBm	-13.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31321 GHz	-37.16 dBm	-12.16 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75903 GHz	-34.28 dBm	-9.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77815 GHz	-33.79 dBm	-8.79 dB

Date: 19.MAY.2017 13:39:42

Middle Channel / 1RB24 and 1RB0

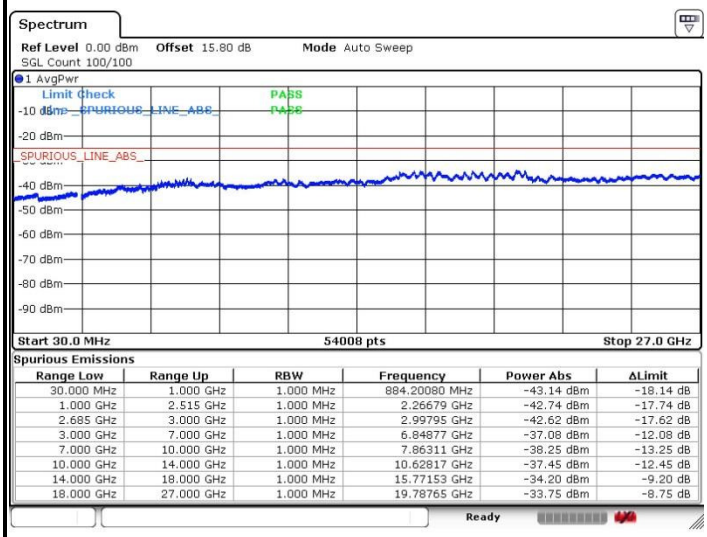


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.86014 MHz	-42.91 dBm	-17.91 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.46218 GHz	-42.69 dBm	-17.69 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98820 GHz	-42.48 dBm	-17.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-37.08 dBm	-12.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.40768 GHz	-38.30 dBm	-13.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31471 GHz	-37.41 dBm	-12.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76803 GHz	-34.12 dBm	-9.12 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78115 GHz	-33.88 dBm	-8.88 dB

Date: 19.MAY.2017 13:41:07

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.20080 MHz	-43.14 dBm	-18.14 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.26679 GHz	-42.74 dBm	-17.74 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99795 GHz	-42.62 dBm	-17.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-37.08 dBm	-12.08 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86311 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.62817 GHz	-37.45 dBm	-12.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77153 GHz	-34.20 dBm	-9.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78765 GHz	-33.75 dBm	-8.75 dB

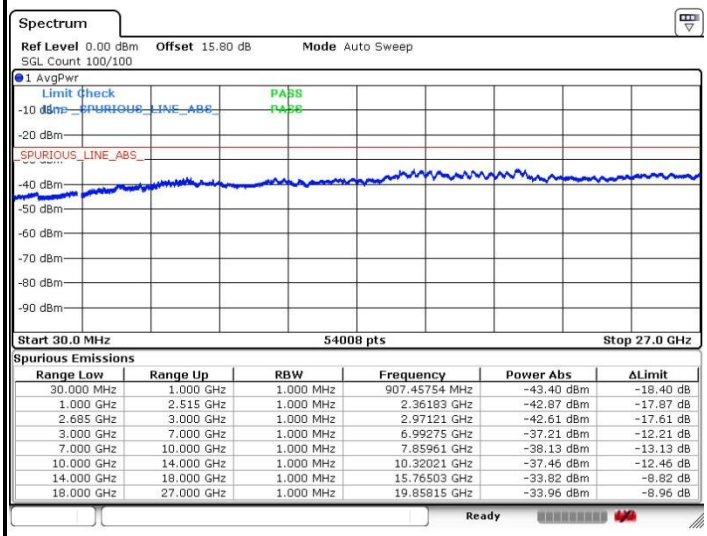
Date: 19.MAY.2017 11:59:32

N/A

LTE Band 41 / 5MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

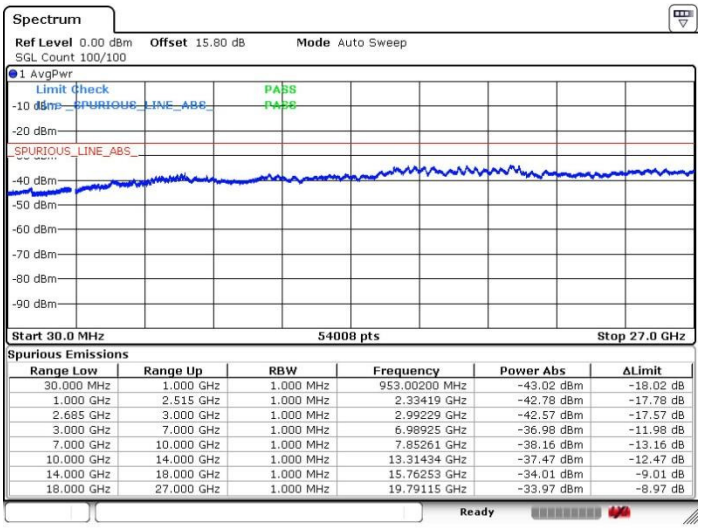


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	907.45754 MHz	-43.40 dBm	-18.40 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.36183 GHz	-42.87 dBm	-17.87 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97121 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.21 dBm	-12.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85961 GHz	-38.13 dBm	-13.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32021 GHz	-37.46 dBm	-12.46 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76503 GHz	-33.82 dBm	-8.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85815 GHz	-33.96 dBm	-8.96 dB

Date: 19.MAY.2017 11:16:54

Highest Channel / 1RB24 and 1RB0

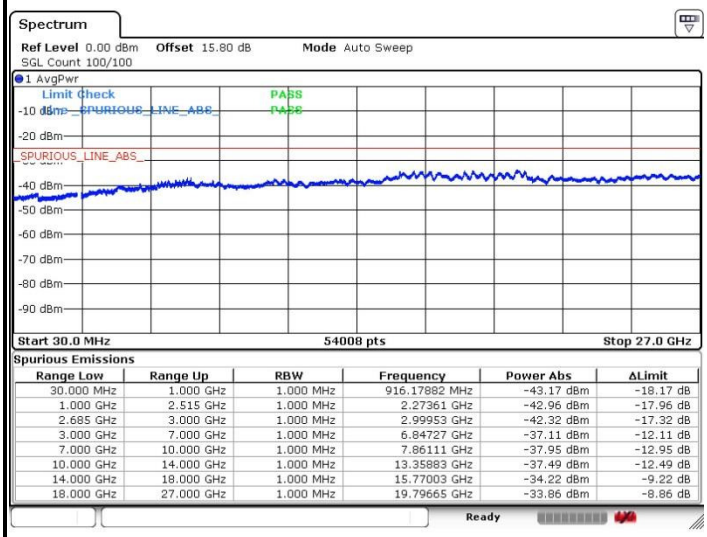


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.00200 MHz	-43.02 dBm	-18.02 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.33419 GHz	-42.78 dBm	-17.78 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99229 GHz	-42.57 dBm	-17.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-36.98 dBm	-11.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85261 GHz	-38.16 dBm	-13.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.31434 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76253 GHz	-34.01 dBm	-9.01 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79115 GHz	-33.97 dBm	-8.97 dB

Date: 19.MAY.2017 11:21:12

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.17882 MHz	-43.17 dBm	-18.17 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.27361 GHz	-42.96 dBm	-17.96 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99953 GHz	-42.32 dBm	-17.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84727 GHz	-37.11 dBm	-12.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86111 GHz	-37.95 dBm	-12.95 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.35883 GHz	-37.49 dBm	-12.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77003 GHz	-34.22 dBm	-9.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79665 GHz	-33.86 dBm	-8.86 dB

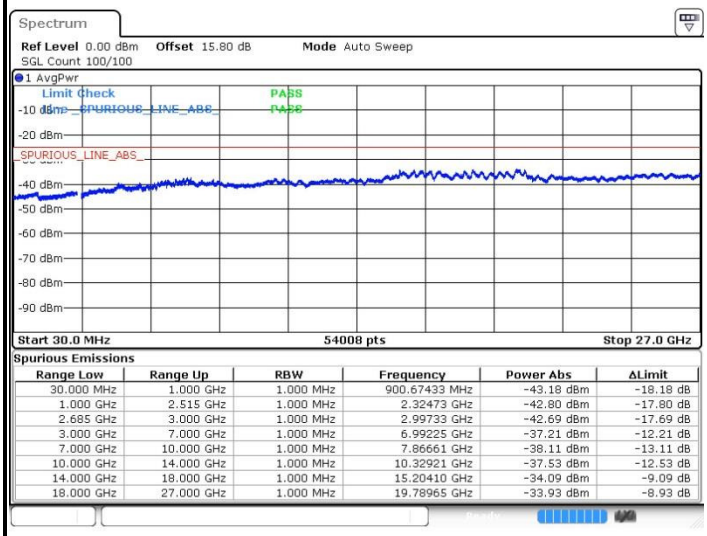
Date: 19.MAY.2017 11:14:04

N/A

LTE Band 41 / 10MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

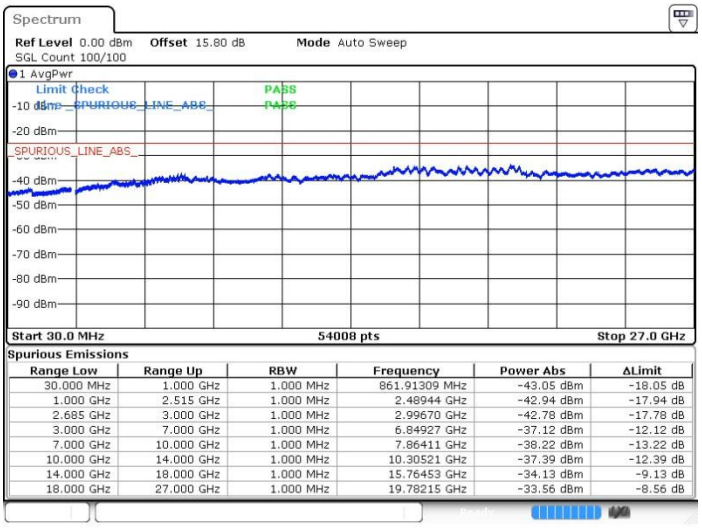


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	900.67433 MHz	-43.18 dBm	-18.18 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32473 GHz	-42.80 dBm	-17.80 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-37.21 dBm	-12.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86661 GHz	-38.11 dBm	-13.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32921 GHz	-37.53 dBm	-12.53 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.20410 GHz	-34.09 dBm	-9.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78965 GHz	-33.93 dBm	-8.93 dB

Date: 19.MAY.2017 15:08:12

Lowest Channel / 1RB49 and 1RB0

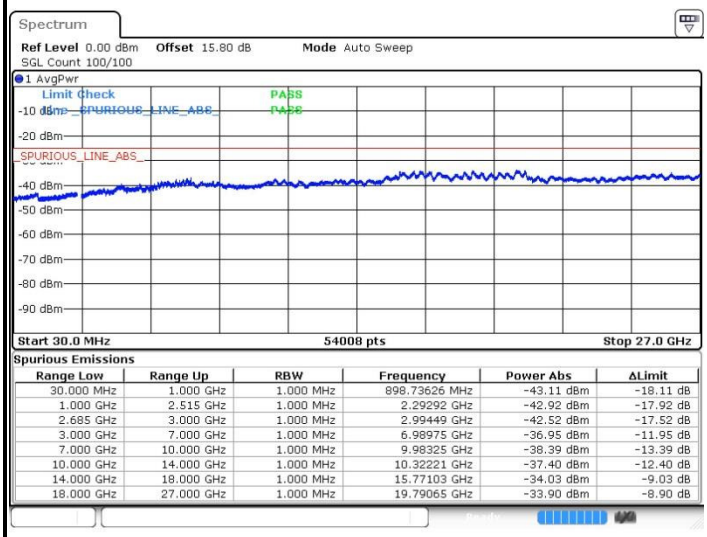


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.91309 MHz	-43.05 dBm	-18.05 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.48944 GHz	-42.94 dBm	-17.94 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99670 GHz	-42.78 dBm	-17.78 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84927 GHz	-37.12 dBm	-12.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86411 GHz	-38.22 dBm	-13.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30521 GHz	-37.39 dBm	-12.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76453 GHz	-34.13 dBm	-9.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78215 GHz	-33.56 dBm	-8.56 dB

Date: 19.MAY.2017 15:03:35

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.73626 MHz	-43.11 dBm	-18.11 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.29292 GHz	-42.92 dBm	-17.92 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99449 GHz	-42.52 dBm	-17.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-36.95 dBm	-11.95 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.98325 GHz	-38.39 dBm	-13.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32221 GHz	-37.40 dBm	-12.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77103 GHz	-34.03 dBm	-9.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79065 GHz	-33.90 dBm	-8.90 dB

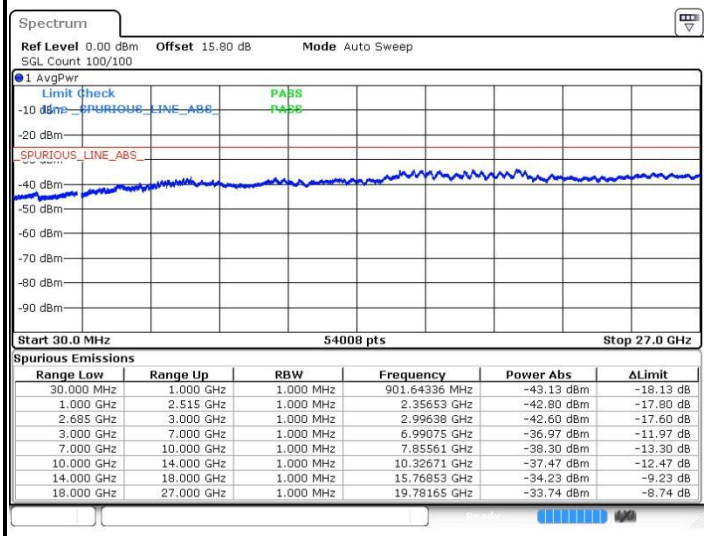
Date: 19.MAY.2017 15:02:40

N/A

LTE Band 41 / 10MHz+20MHz

64QAM

MiddleChannel / 1RB0 and 1RB99

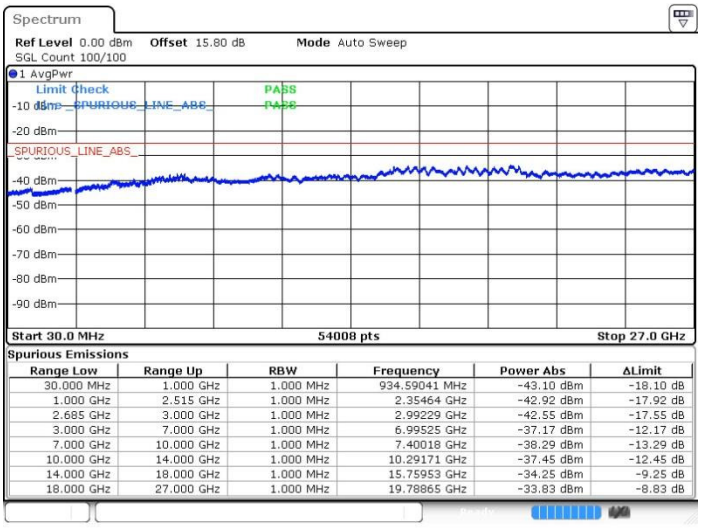


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.64336 MHz	-43.13 dBm	-18.13 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.35653 GHz	-42.80 dBm	-17.80 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99638 GHz	-42.60 dBm	-17.60 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-36.97 dBm	-11.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85561 GHz	-38.30 dBm	-13.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32671 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76853 GHz	-34.23 dBm	-9.23 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78165 GHz	-33.74 dBm	-8.74 dB

Date: 19.MAY.2017 15:11:53

Middle Channel / 1RB49 and 1RB0

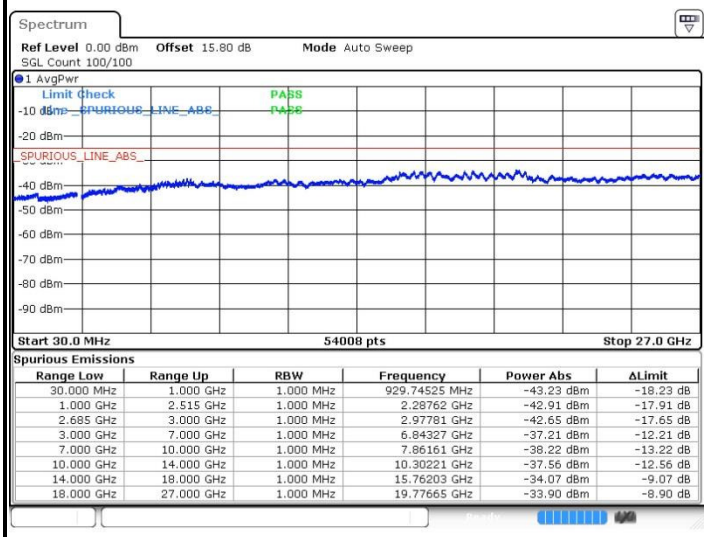


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.59041 MHz	-43.10 dBm	-18.10 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.35464 GHz	-42.92 dBm	-17.92 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99229 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-37.17 dBm	-12.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.40018 GHz	-38.29 dBm	-13.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29171 GHz	-37.45 dBm	-12.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75953 GHz	-34.25 dBm	-9.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78865 GHz	-33.83 dBm	-8.83 dB

Date: 19.MAY.2017 15:07:17

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.74525 MHz	-43.23 dBm	-18.23 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.28762 GHz	-42.91 dBm	-17.91 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97781 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84327 GHz	-37.21 dBm	-12.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86161 GHz	-38.22 dBm	-13.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30221 GHz	-37.56 dBm	-12.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76203 GHz	-34.07 dBm	-9.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77665 GHz	-33.90 dBm	-8.90 dB

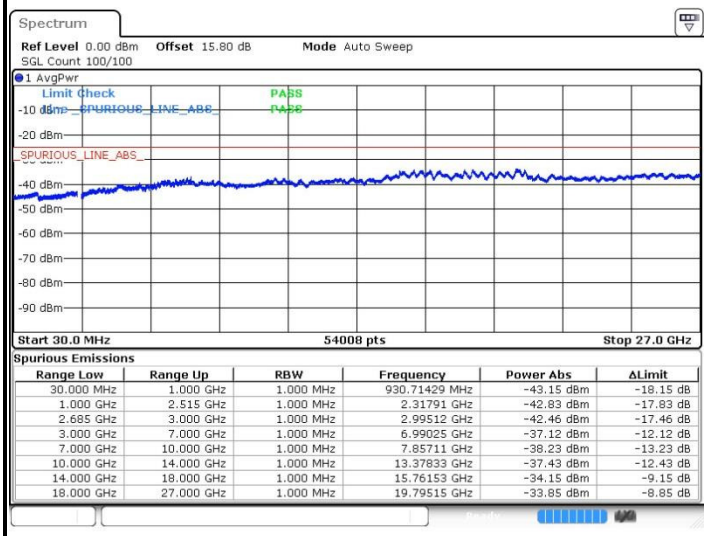
Date: 19.MAY.2017 15:16:28

N/A

LTE Band 41 / 10MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

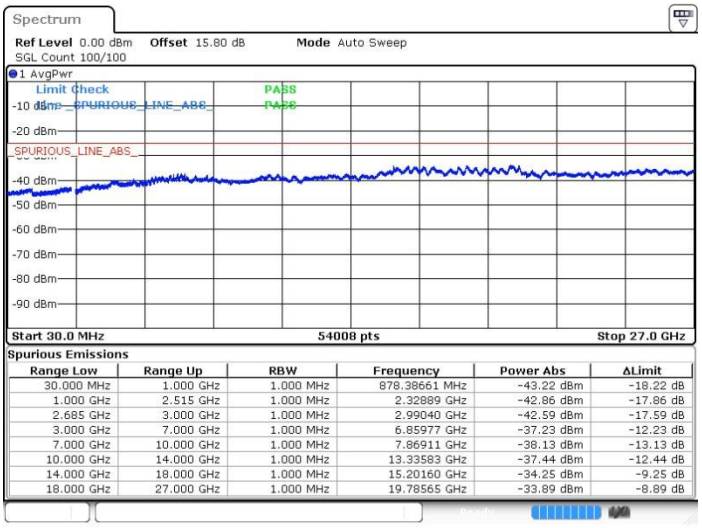


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	930.71429 MHz	-43.15 dBm	-18.15 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31791 GHz	-42.83 dBm	-17.83 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99512 GHz	-42.46 dBm	-17.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-37.12 dBm	-12.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85711 GHz	-38.23 dBm	-13.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.37833 GHz	-37.43 dBm	-12.43 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76153 GHz	-34.15 dBm	-9.15 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79515 GHz	-33.85 dBm	-8.85 dB

Date: 19.MAY.2017 14:52:31

Highest Channel / 1RB49 and 1RB0

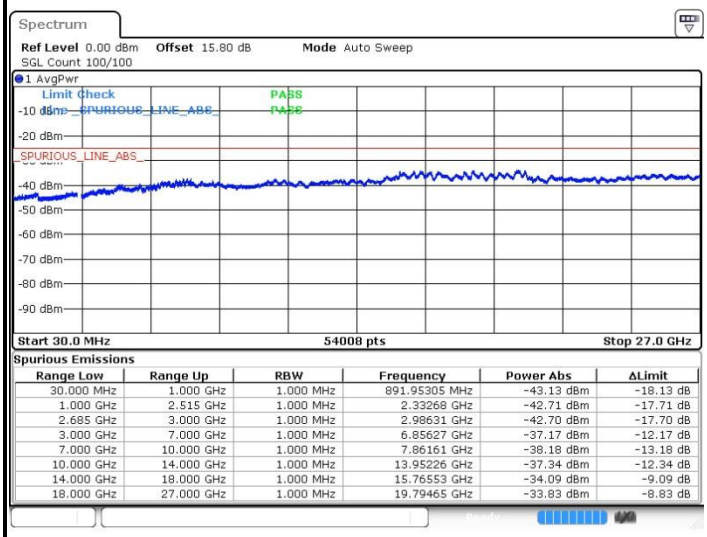


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	878.38661 MHz	-43.22 dBm	-18.22 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32889 GHz	-42.86 dBm	-17.86 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99040 GHz	-42.59 dBm	-17.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85977 GHz	-37.23 dBm	-12.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86911 GHz	-38.13 dBm	-13.13 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.33583 GHz	-37.44 dBm	-12.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.20160 GHz	-34.25 dBm	-9.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78565 GHz	-33.89 dBm	-8.89 dB

Date: 19.MAY.2017 14:57:08

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	891.95305 MHz	-43.13 dBm	-18.13 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.33268 GHz	-42.71 dBm	-17.71 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98631 GHz	-42.70 dBm	-17.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85627 GHz	-37.17 dBm	-12.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86161 GHz	-38.18 dBm	-13.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.95226 GHz	-37.34 dBm	-12.34 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76553 GHz	-34.09 dBm	-9.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79465 GHz	-33.83 dBm	-8.83 dB

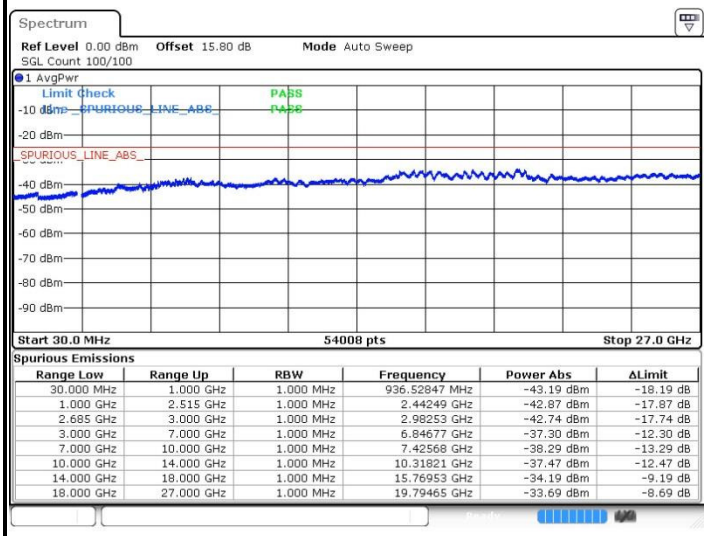
Date: 19.MAY.2017 14:58:03

N/A

LTE Band 41 / 15MHz+15MHz

64QAM

Lowest Channel / 1RB0 and 1RB74

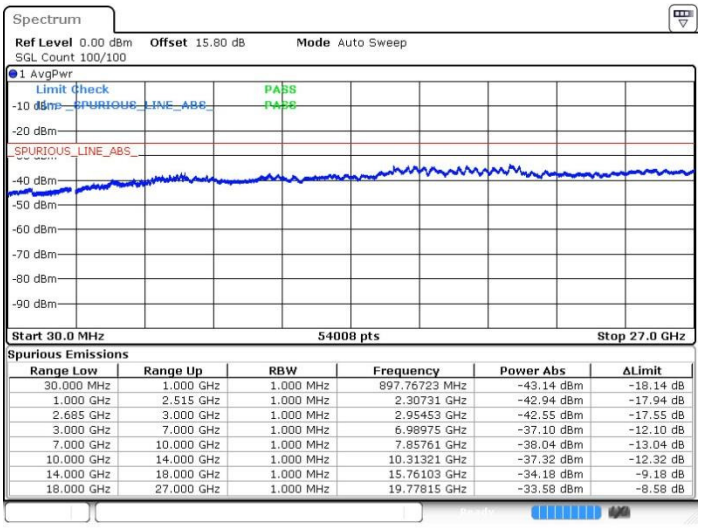


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.52847 MHz	-43.19 dBm	-18.19 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.44249 GHz	-42.87 dBm	-17.87 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98253 GHz	-42.74 dBm	-17.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84677 GHz	-37.30 dBm	-12.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.42568 GHz	-38.29 dBm	-13.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31821 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76953 GHz	-34.19 dBm	-9.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79465 GHz	-33.69 dBm	-8.69 dB

Date: 19.MAY.2017 16:18:02

Lowest Channel / 1RB74 and 1RB0

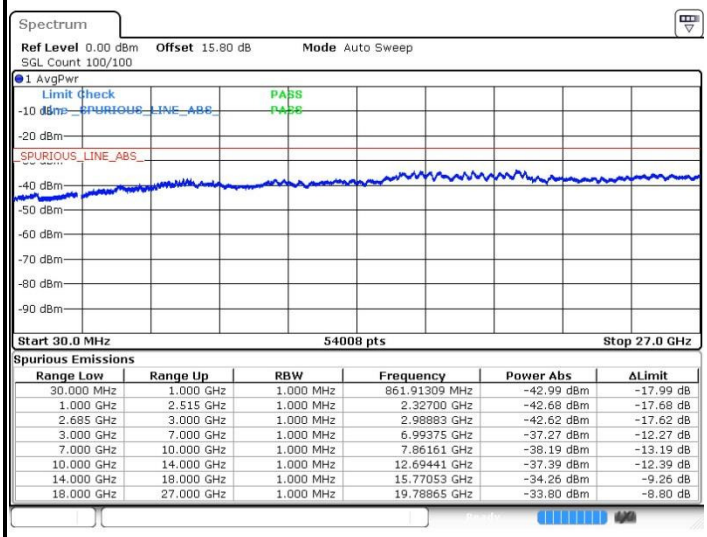


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.76723 MHz	-43.14 dBm	-18.14 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.30731 GHz	-42.94 dBm	-17.94 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.95453 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98975 GHz	-37.10 dBm	-12.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85761 GHz	-38.04 dBm	-13.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31321 GHz	-37.32 dBm	-12.32 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76103 GHz	-34.18 dBm	-9.18 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77815 GHz	-33.58 dBm	-8.58 dB

Date: 19.MAY.2017 16:17:07

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.91309 MHz	-42.99 dBm	-17.99 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32700 GHz	-42.68 dBm	-17.68 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98883 GHz	-42.62 dBm	-17.62 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-37.27 dBm	-12.27 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86161 GHz	-38.19 dBm	-13.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69441 GHz	-37.39 dBm	-12.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77053 GHz	-34.26 dBm	-9.26 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78865 GHz	-33.80 dBm	-8.80 dB

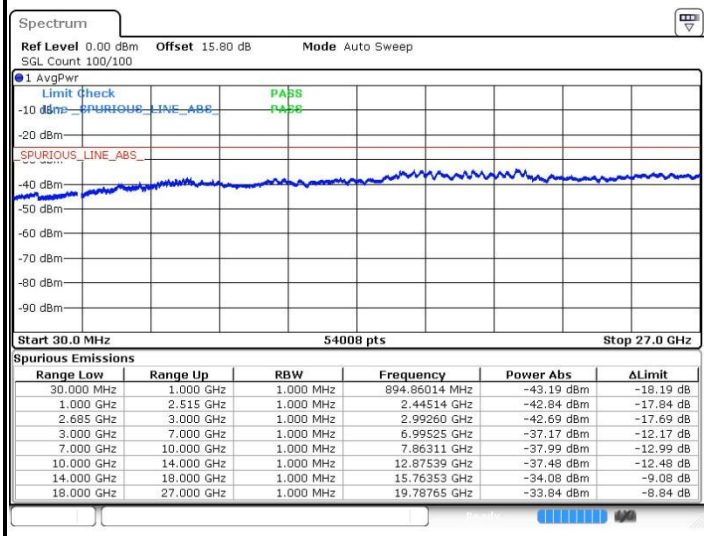
Date: 19.MAY.2017 16:12:30

N/A

LTE Band 41 / 15MHz+15MHz

64QAM

Middle Channel / 1RB0 and 1RB74

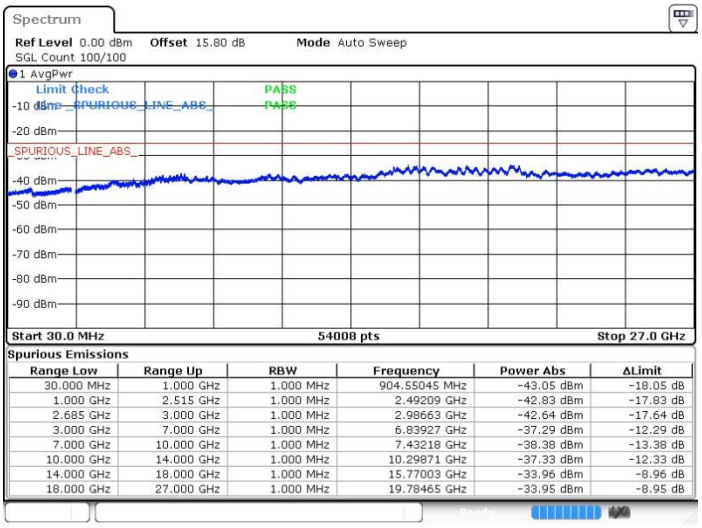


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.86014 MHz	-43.19 dBm	-18.19 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.44514 GHz	-42.84 dBm	-17.84 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99260 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-37.17 dBm	-12.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86311 GHz	-37.99 dBm	-12.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.87539 GHz	-37.48 dBm	-12.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76353 GHz	-34.08 dBm	-9.08 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78765 GHz	-33.84 dBm	-8.84 dB

Date: 19.MAY.2017 17:06:50

Middle Channel / 1RB74 and 1RB0

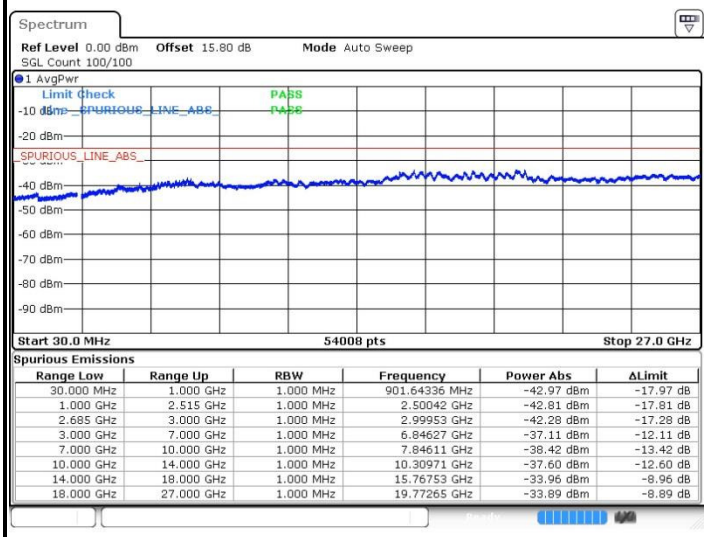


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.55045 MHz	-43.05 dBm	-18.05 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.49209 GHz	-42.83 dBm	-17.83 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98663 GHz	-42.64 dBm	-17.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83927 GHz	-37.29 dBm	-12.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.43218 GHz	-38.38 dBm	-13.38 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29871 GHz	-37.33 dBm	-12.33 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77003 GHz	-33.96 dBm	-8.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78465 GHz	-33.95 dBm	-8.95 dB

Date: 19.MAY.2017 16:23:35

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.64336 MHz	-42.97 dBm	-17.97 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.50042 GHz	-42.81 dBm	-17.81 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99953 GHz	-42.28 dBm	-17.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84627 GHz	-37.11 dBm	-12.11 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.84611 GHz	-38.42 dBm	-13.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30971 GHz	-37.60 dBm	-12.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76753 GHz	-33.96 dBm	-8.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77265 GHz	-33.89 dBm	-8.89 dB

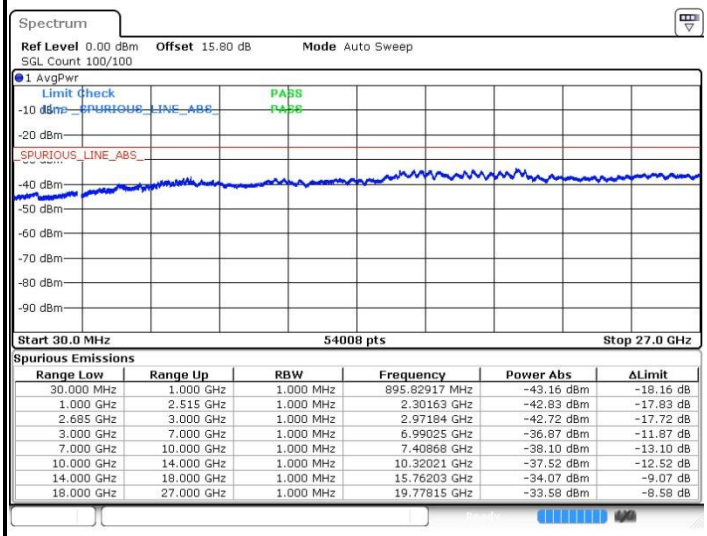
Date: 19.MAY.2017 16:19:53

N/A

LTE Band 41 / 15MHz+15MHz

64QAM

Highest Channel / 1RB0 and 1RB74

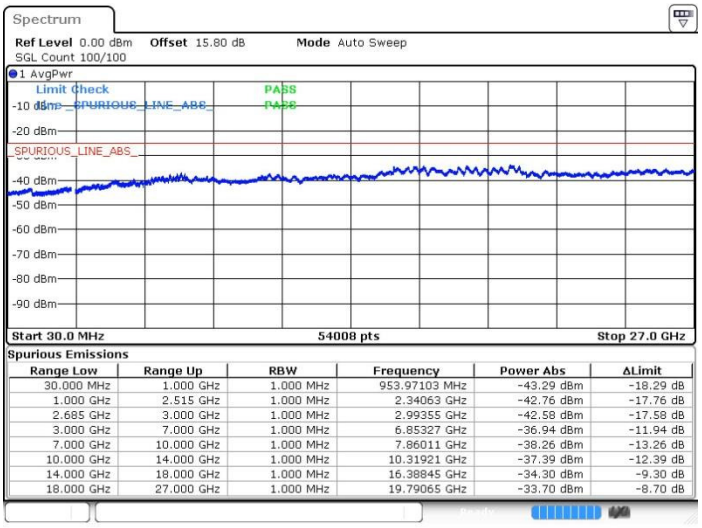


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.82917 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.30163 GHz	-42.83 dBm	-17.83 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97184 GHz	-42.72 dBm	-17.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99025 GHz	-36.87 dBm	-11.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.40868 GHz	-38.10 dBm	-13.10 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32021 GHz	-37.52 dBm	-12.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76203 GHz	-34.07 dBm	-9.07 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77815 GHz	-33.58 dBm	-8.58 dB

Date: 19.MAY.2017 16:02:49

Highest Channel / 1RB74 and 1RB0

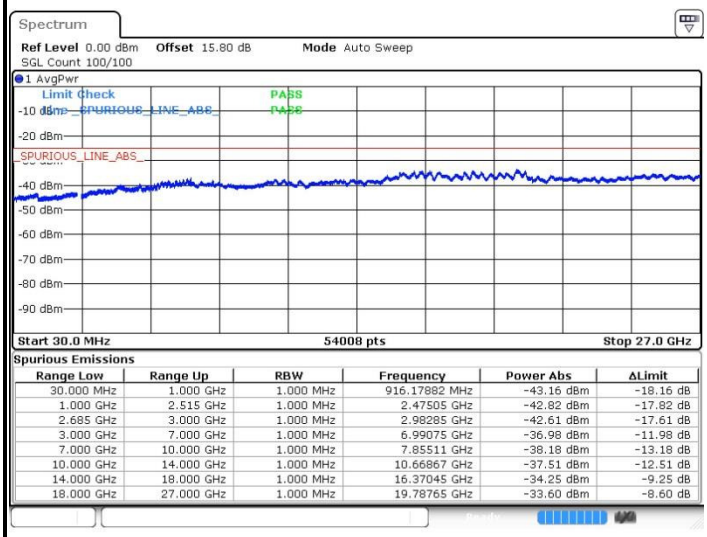


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.97103 MHz	-43.29 dBm	-18.29 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.34063 GHz	-42.76 dBm	-17.76 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99355 GHz	-42.58 dBm	-17.58 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-36.94 dBm	-11.94 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86011 GHz	-38.26 dBm	-13.26 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31921 GHz	-37.39 dBm	-12.39 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.38845 GHz	-34.30 dBm	-9.30 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79065 GHz	-33.70 dBm	-8.70 dB

Date: 19.MAY.2017 16:06:30

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	916.17882 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.47505 GHz	-42.82 dBm	-17.82 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98285 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99075 GHz	-36.98 dBm	-11.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85511 GHz	-38.18 dBm	-13.18 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66867 GHz	-37.51 dBm	-12.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.37045 GHz	-34.25 dBm	-9.25 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78765 GHz	-33.60 dBm	-8.60 dB

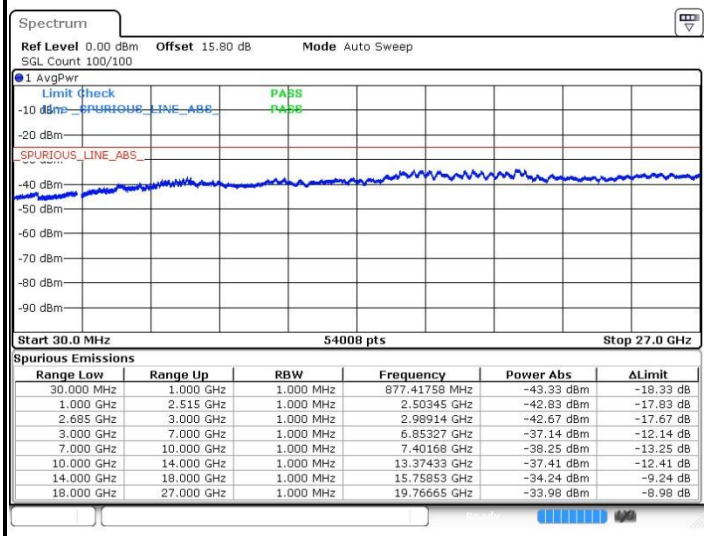
Date: 19.MAY.2017 16:11:35

N/A

LTE Band 41 / 15MHz+20MHz

64QAM

Lowest Channel / 1RB0 and 1RB99

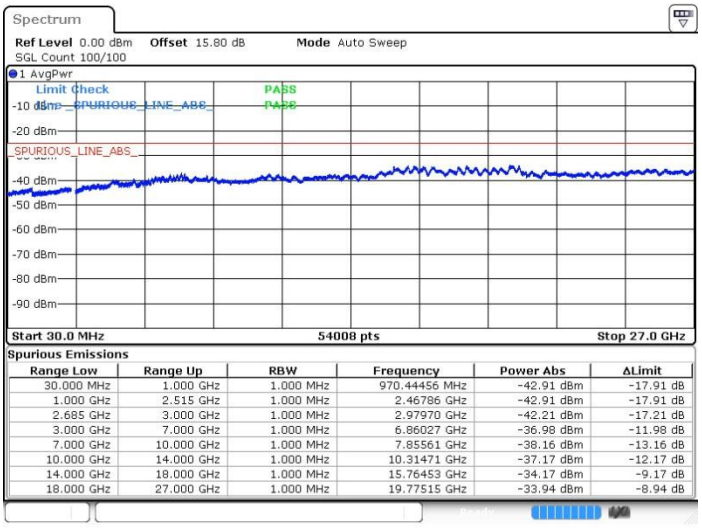


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.41758 MHz	-43.33 dBm	-18.33 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.50345 GHz	-42.83 dBm	-17.83 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98914 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85327 GHz	-37.14 dBm	-12.14 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.40168 GHz	-38.25 dBm	-13.25 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.37433 GHz	-37.41 dBm	-12.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75853 GHz	-34.24 dBm	-9.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.76665 GHz	-33.98 dBm	-8.98 dB

Date: 19.MAY.2017 17:29:58

Lowest Channel / 1RB74 and 1RB0

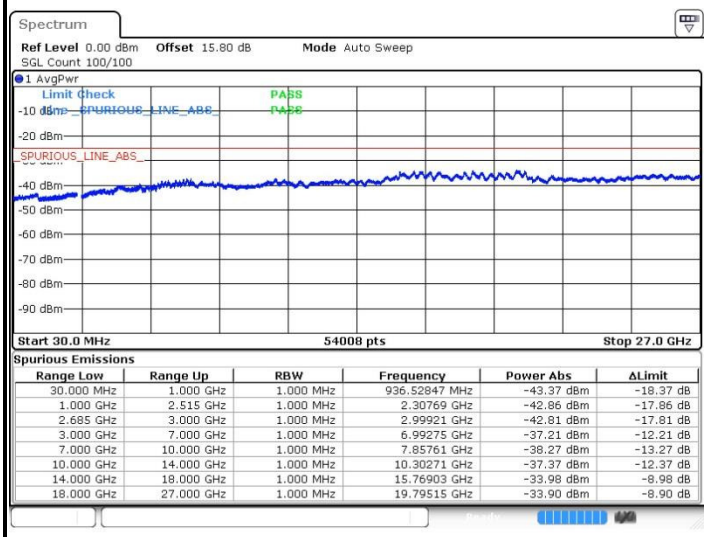


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.44456 MHz	-42.91 dBm	-17.91 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.46786 GHz	-42.91 dBm	-17.91 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97970 GHz	-42.21 dBm	-17.21 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86027 GHz	-36.98 dBm	-11.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85561 GHz	-38.16 dBm	-13.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31471 GHz	-37.17 dBm	-12.17 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76453 GHz	-34.17 dBm	-9.17 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77515 GHz	-33.94 dBm	-8.94 dB

Date: 19.MAY.2017 17:29:03

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.52847 MHz	-43.37 dBm	-18.37 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.30769 GHz	-42.86 dBm	-17.86 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99921 GHz	-42.81 dBm	-17.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.21 dBm	-12.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85761 GHz	-38.27 dBm	-13.27 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30271 GHz	-37.37 dBm	-12.37 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76903 GHz	-33.98 dBm	-8.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79515 GHz	-33.90 dBm	-8.90 dB

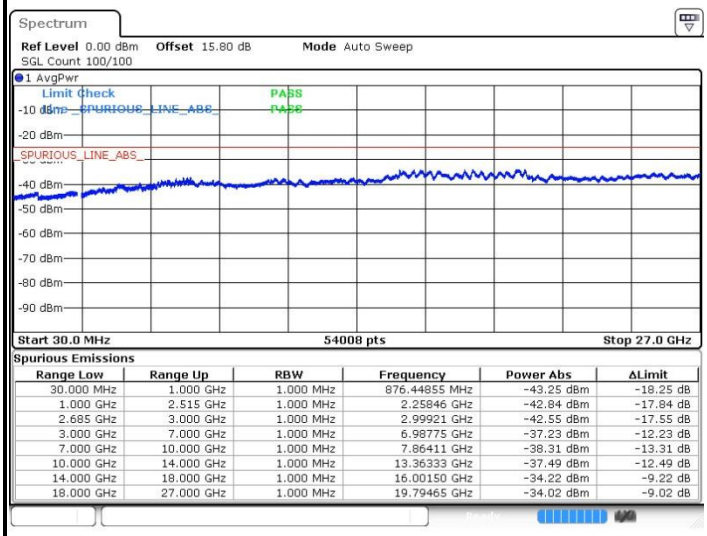
Date: 19.MAY.2017 17:24:26

N/A

LTE Band 41 / 15MHz+20MHz

64QAM

Middle Channel / 1RB0 and 1RB99

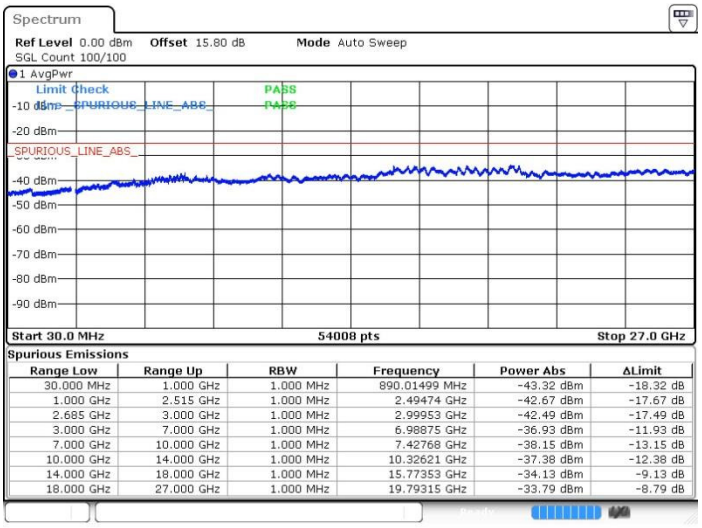


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	876.44855 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.25846 GHz	-42.84 dBm	-17.84 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99921 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98775 GHz	-37.23 dBm	-12.23 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86411 GHz	-38.31 dBm	-13.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.36333 GHz	-37.49 dBm	-12.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.00150 GHz	-34.22 dBm	-9.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79465 GHz	-34.02 dBm	-9.02 dB

Date: 19.MAY.2017 17:38:17

Middle Channel / 1RB74 and 1RB0

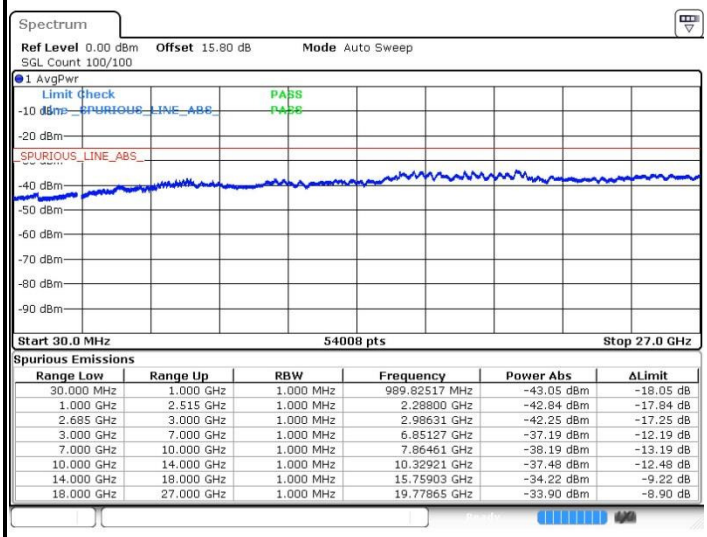


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	890.01499 MHz	-43.32 dBm	-18.32 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.49474 GHz	-42.67 dBm	-17.67 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99953 GHz	-42.49 dBm	-17.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-36.93 dBm	-11.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.42768 GHz	-38.15 dBm	-13.15 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32621 GHz	-37.38 dBm	-12.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77353 GHz	-34.13 dBm	-9.13 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79315 GHz	-33.79 dBm	-8.79 dB

Date: 19.MAY.2017 17:35:31

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.82517 MHz	-43.05 dBm	-18.05 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.28800 GHz	-42.84 dBm	-17.84 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98631 GHz	-42.25 dBm	-17.25 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85127 GHz	-37.19 dBm	-12.19 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86461 GHz	-38.19 dBm	-13.19 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32921 GHz	-37.48 dBm	-12.48 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75903 GHz	-34.22 dBm	-9.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77865 GHz	-33.90 dBm	-8.90 dB

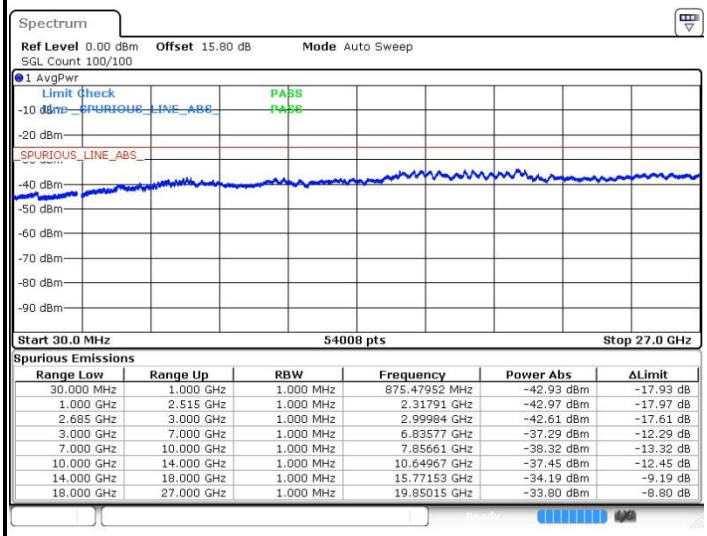
Date: 19.MAY.2017 17:34:35

N/A

LTE Band 41 / 15MHz+20MHz

64QAM

Highest Channel / 1RB0 and 1RB99

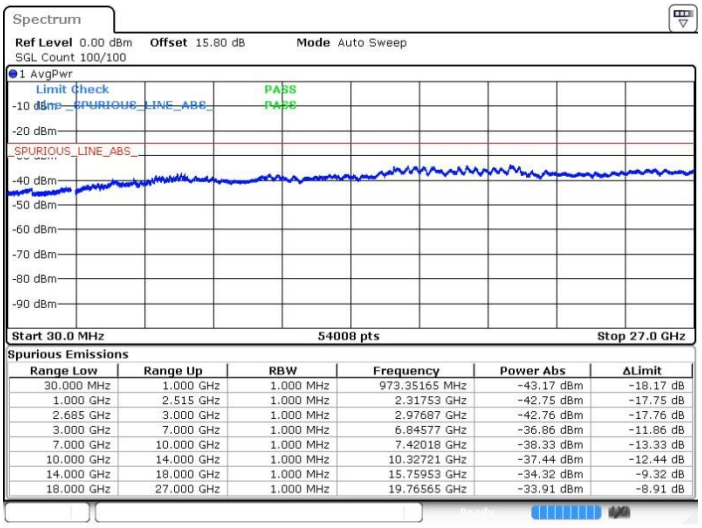


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.47952 MHz	-42.93 dBm	-17.93 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31791 GHz	-42.97 dBm	-17.97 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99984 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.83577 GHz	-37.29 dBm	-12.29 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85661 GHz	-38.32 dBm	-13.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.64967 GHz	-37.45 dBm	-12.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77153 GHz	-34.19 dBm	-9.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.85015 GHz	-33.80 dBm	-8.80 dB

Date: 19.MAY.2017 17:23:30

Highest Channel / 1RB74 and 1RB0

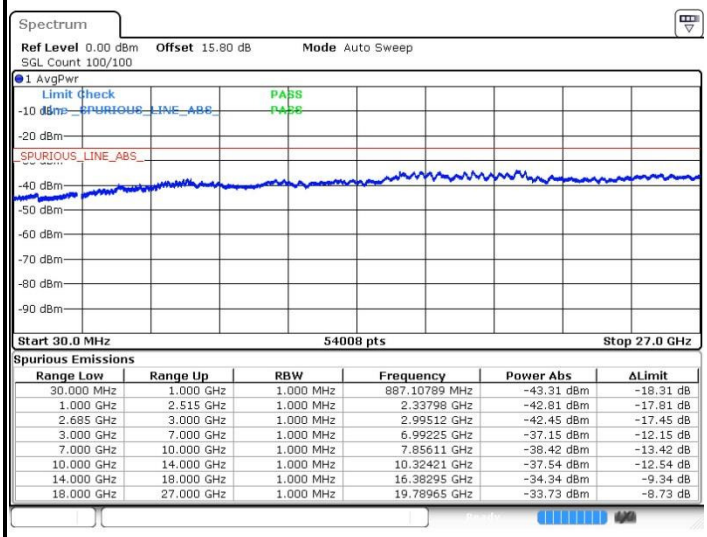


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.35165 MHz	-43.17 dBm	-18.17 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31753 GHz	-42.75 dBm	-17.75 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97687 GHz	-42.76 dBm	-17.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84577 GHz	-36.86 dBm	-11.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.42018 GHz	-38.33 dBm	-13.33 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32721 GHz	-37.44 dBm	-12.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75953 GHz	-34.32 dBm	-9.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.76565 GHz	-33.91 dBm	-8.91 dB

Date: 19.MAY.2017 17:18:53

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.10789 MHz	-43.31 dBm	-18.31 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.33798 GHz	-42.81 dBm	-17.81 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99512 GHz	-42.45 dBm	-17.45 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-37.15 dBm	-12.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85611 GHz	-38.42 dBm	-13.42 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32421 GHz	-37.54 dBm	-12.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.38295 GHz	-34.34 dBm	-9.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78965 GHz	-33.73 dBm	-8.73 dB

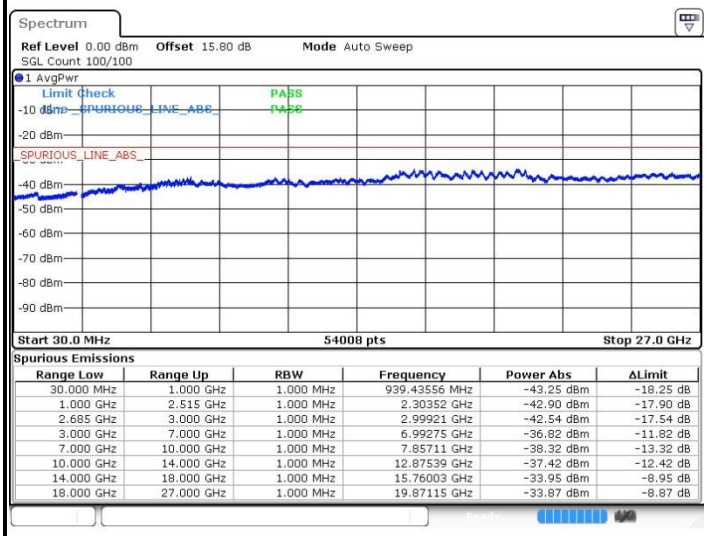
Date: 19.MAY.2017 17:17:58

N/A

LTE Band 41 / 20MHz+5MHz

64QAM

Lowest Channel / 1RB0 and 1RB24

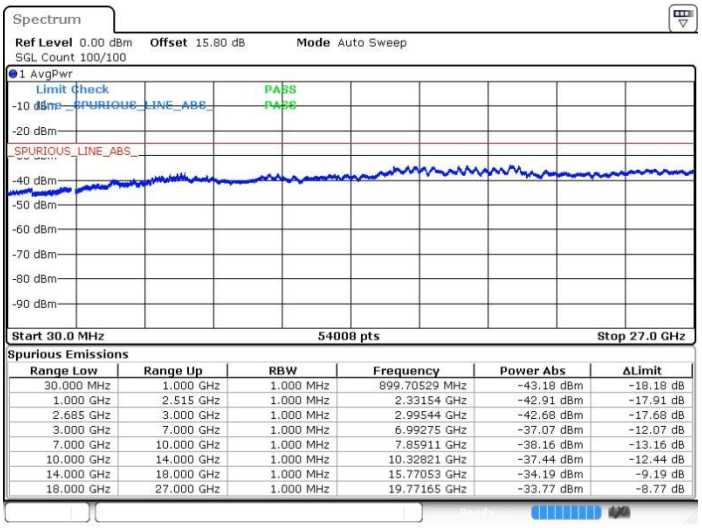


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	939.43556 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.30352 GHz	-42.90 dBm	-17.90 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99921 GHz	-42.54 dBm	-17.54 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-36.82 dBm	-11.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85711 GHz	-38.32 dBm	-13.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.87539 GHz	-37.42 dBm	-12.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76003 GHz	-33.95 dBm	-8.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.87115 GHz	-33.87 dBm	-8.87 dB

Date: 19.MAY.2017 14:31:50

Lowest Channel / 1RB99 and 1RB0

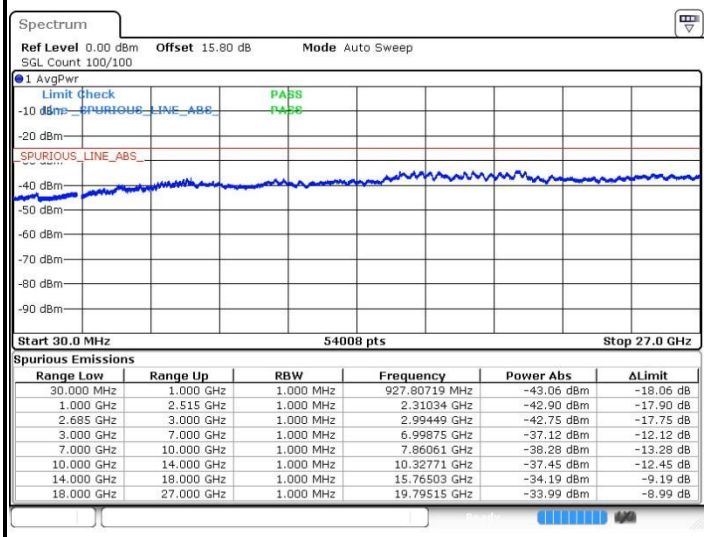


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.70529 MHz	-43.18 dBm	-18.18 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.33154 GHz	-42.91 dBm	-17.91 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99544 GHz	-42.68 dBm	-17.68 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.07 dBm	-12.07 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85911 GHz	-38.16 dBm	-13.16 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32821 GHz	-37.44 dBm	-12.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77053 GHz	-34.19 dBm	-9.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.77165 GHz	-33.77 dBm	-8.77 dB

Date: 19.MAY.2017 14:27:13

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	927.80719 MHz	-43.06 dBm	-18.06 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31034 GHz	-42.90 dBm	-17.90 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99449 GHz	-42.75 dBm	-17.75 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99875 GHz	-37.12 dBm	-12.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86061 GHz	-38.28 dBm	-13.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32771 GHz	-37.45 dBm	-12.45 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76503 GHz	-34.19 dBm	-9.19 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79515 GHz	-33.99 dBm	-8.99 dB

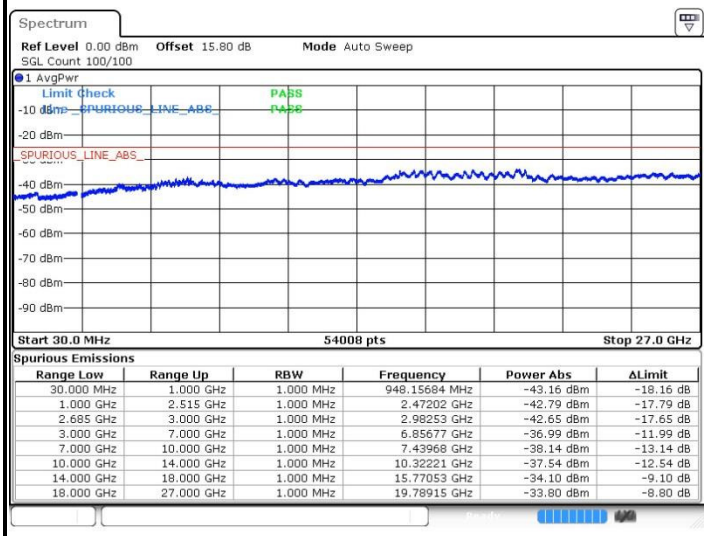
Date: 19.MAY.2017 14:32:46

N/A

LTE Band 41 / 20MHz+5MHz

64QAM

Middle Channel / 1RB0 and 1RB24

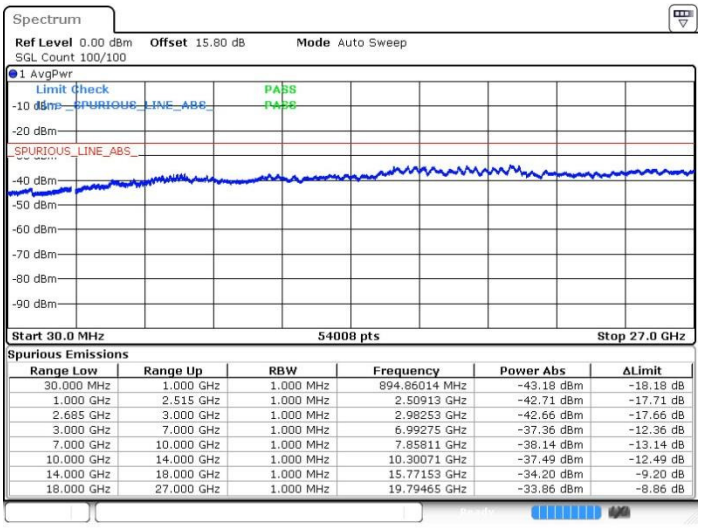


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.15684 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.47202 GHz	-42.79 dBm	-17.79 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98253 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85677 GHz	-36.99 dBm	-11.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.43968 GHz	-38.14 dBm	-13.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32221 GHz	-37.54 dBm	-12.54 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77053 GHz	-34.10 dBm	-9.10 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78915 GHz	-33.80 dBm	-8.80 dB

Date: 19.MAY.2017 14:50:40

Middle Channel / 1RB99 and 1RB0

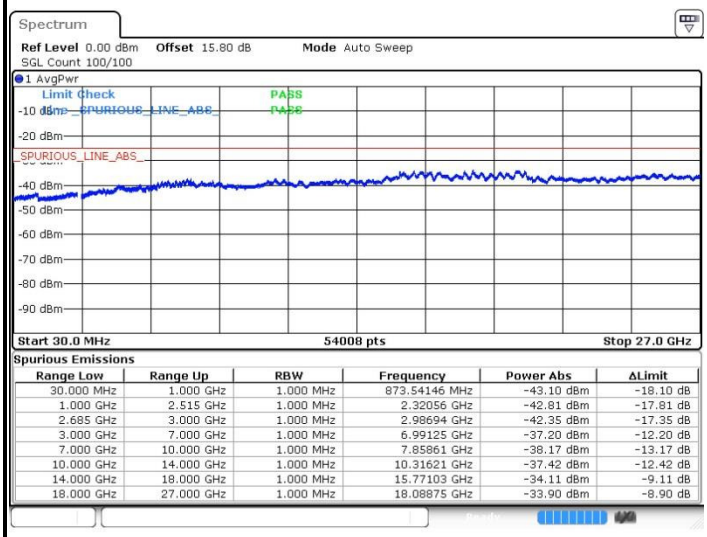


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.86014 MHz	-43.18 dBm	-18.18 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.50913 GHz	-42.71 dBm	-17.71 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98253 GHz	-42.66 dBm	-17.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.36 dBm	-12.36 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85811 GHz	-38.14 dBm	-13.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30071 GHz	-37.49 dBm	-12.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77153 GHz	-34.20 dBm	-9.20 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79465 GHz	-33.86 dBm	-8.86 dB

Date: 19.MAY.2017 14:45:17

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.54146 MHz	-43.10 dBm	-18.10 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32056 GHz	-42.81 dBm	-17.81 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98694 GHz	-42.35 dBm	-17.35 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-37.20 dBm	-12.20 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85861 GHz	-38.17 dBm	-13.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31621 GHz	-37.42 dBm	-12.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77103 GHz	-34.11 dBm	-9.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.08875 GHz	-33.90 dBm	-8.90 dB

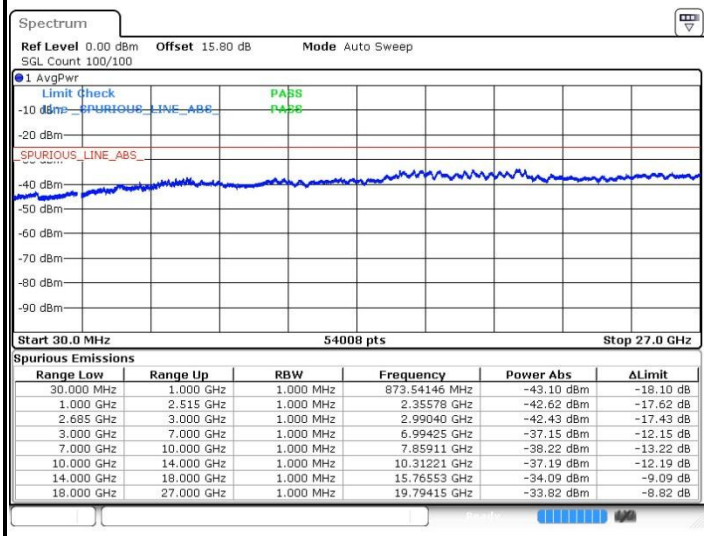
Date: 19.MAY.2017 14:48:59

N/A

LTE Band 41 / 20MHz+5MHz

64QAM

Highest Channel / 1RB0 and 1RB24

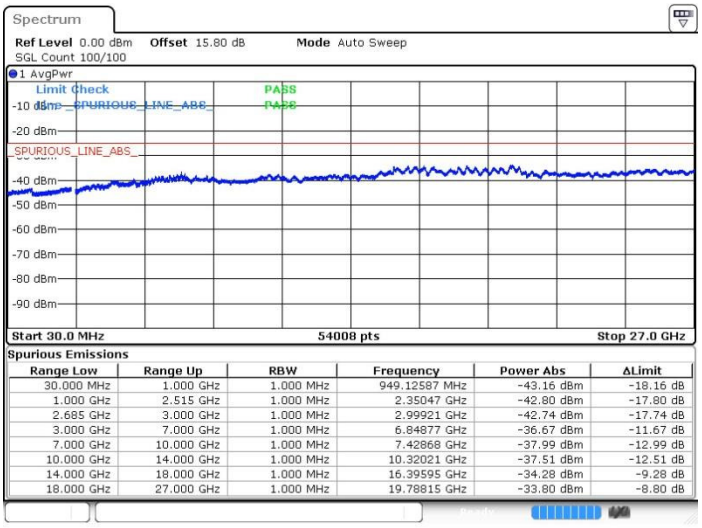


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	873.54146 MHz	-43.10 dBm	-18.10 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.35578 GHz	-42.62 dBm	-17.62 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99040 GHz	-42.43 dBm	-17.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99425 GHz	-37.15 dBm	-12.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85911 GHz	-38.22 dBm	-13.22 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31221 GHz	-37.19 dBm	-12.19 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76553 GHz	-34.09 dBm	-9.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79415 GHz	-33.82 dBm	-8.82 dB

Date: 19.MAY.2017 14:39:45

Highest Channel / 1RB99 and 1RB0

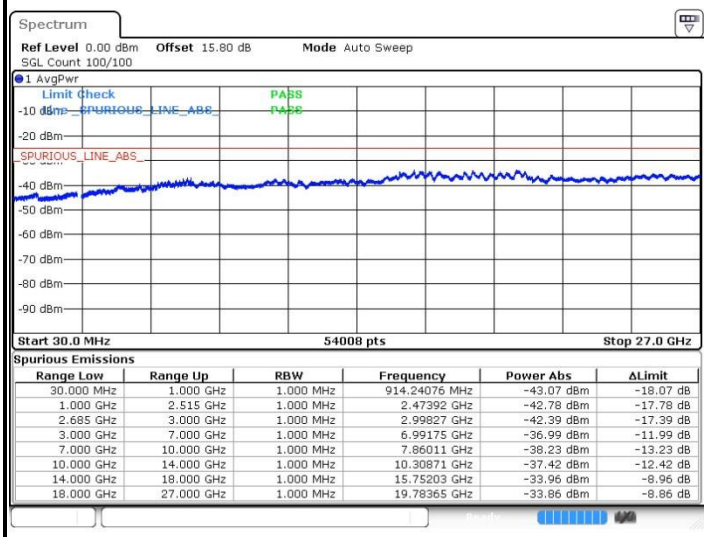


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	949.12587 MHz	-43.16 dBm	-18.16 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.35047 GHz	-42.80 dBm	-17.80 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99921 GHz	-42.74 dBm	-17.74 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84877 GHz	-36.67 dBm	-11.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.42868 GHz	-37.99 dBm	-12.99 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32021 GHz	-37.51 dBm	-12.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.39595 GHz	-34.28 dBm	-9.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78815 GHz	-33.80 dBm	-8.80 dB

Date: 19.MAY.2017 14:43:27

Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.24076 MHz	-43.07 dBm	-18.07 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.47392 GHz	-42.78 dBm	-17.78 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99827 GHz	-42.39 dBm	-17.39 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-36.99 dBm	-11.99 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86011 GHz	-38.23 dBm	-13.23 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30871 GHz	-37.42 dBm	-12.42 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75203 GHz	-33.96 dBm	-8.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78365 GHz	-33.86 dBm	-8.86 dB

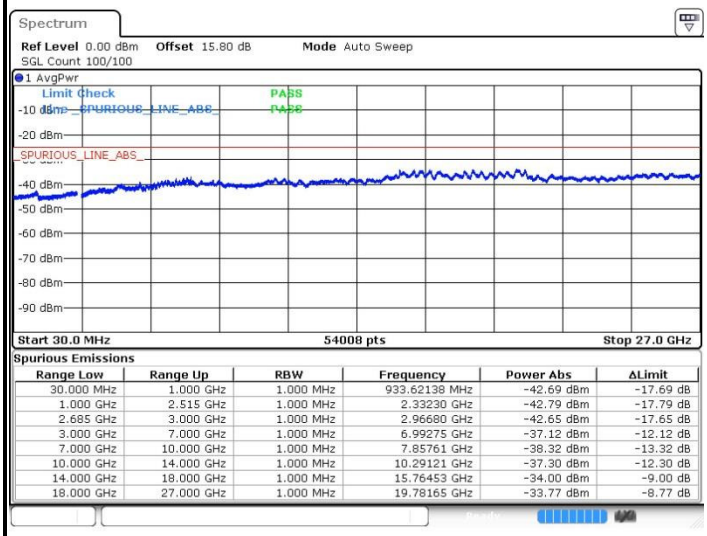
Date: 19.MAY.2017 14:37:23

N/A

LTE Band 41 / 20MHz+10MHz

64QAM

Lowest Channel / 1RB0 and 1RB49

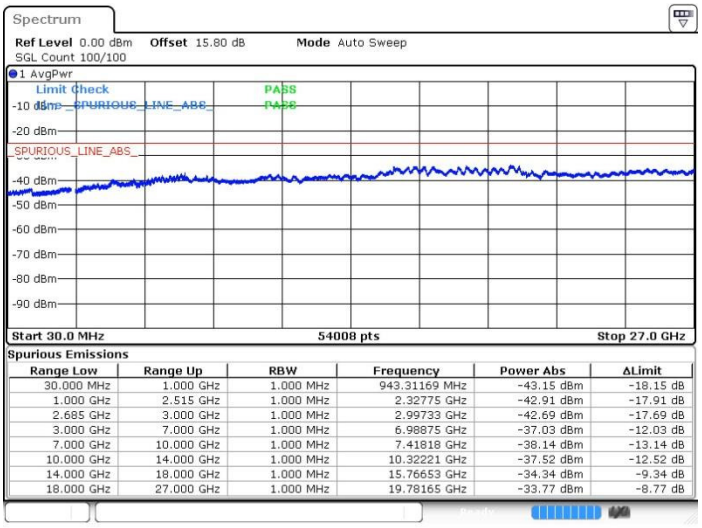


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.62138 MHz	-42.69 dBm	-17.69 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.33230 GHz	-42.79 dBm	-17.79 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.96680 GHz	-42.65 dBm	-17.65 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-37.12 dBm	-12.12 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85761 GHz	-38.32 dBm	-13.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29121 GHz	-37.30 dBm	-12.30 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76453 GHz	-34.00 dBm	-9.00 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78165 GHz	-33.77 dBm	-8.77 dB

Date: 19.MAY.2017 15:45:38

Lowest Channel / 1RB99 and 1RB0

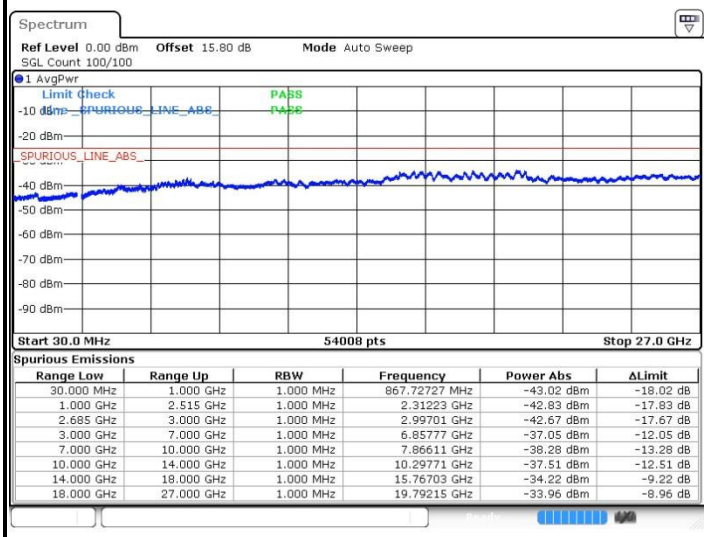


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.31169 MHz	-43.15 dBm	-18.15 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32775 GHz	-42.91 dBm	-17.91 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99733 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-37.03 dBm	-12.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.41818 GHz	-38.14 dBm	-13.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32221 GHz	-37.52 dBm	-12.52 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76653 GHz	-34.34 dBm	-9.34 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78165 GHz	-33.77 dBm	-8.77 dB

Date: 19.MAY.2017 15:34:01

Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.72727 MHz	-43.02 dBm	-18.02 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31223 GHz	-42.83 dBm	-17.83 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99701 GHz	-42.67 dBm	-17.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85777 GHz	-37.05 dBm	-12.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86611 GHz	-38.28 dBm	-13.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29771 GHz	-37.51 dBm	-12.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76703 GHz	-34.22 dBm	-9.22 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79215 GHz	-33.96 dBm	-8.96 dB

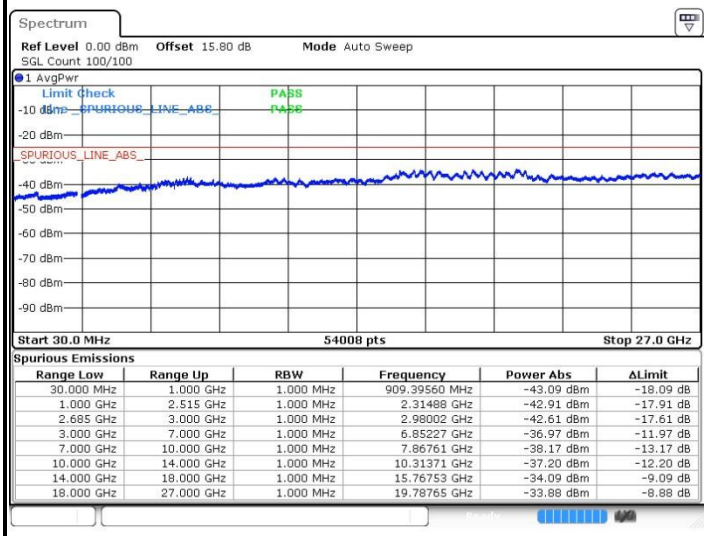
Date: 19.MAY.2017 15:29:24

N/A

LTE Band 41 / 20MHz+10MHz

64QAM

Middle Channel / 1RB0 and 1RB49

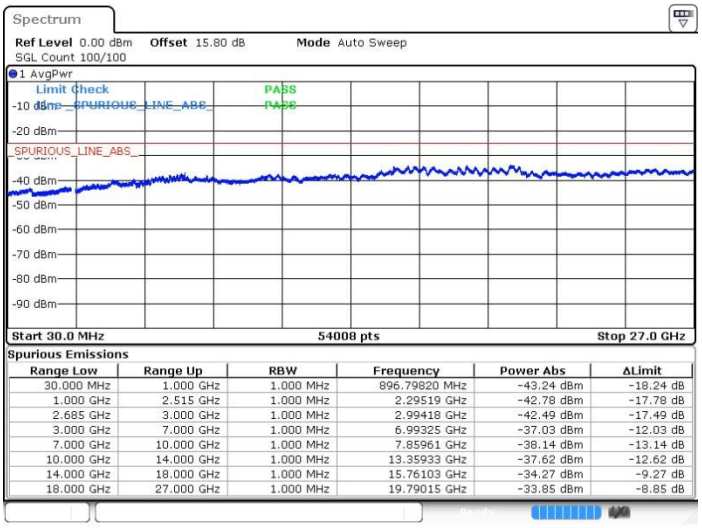


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	909.39560 MHz	-43.09 dBm	-18.09 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.31488 GHz	-42.91 dBm	-17.91 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98002 GHz	-42.61 dBm	-17.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.85227 GHz	-36.97 dBm	-11.97 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86761 GHz	-38.17 dBm	-13.17 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31371 GHz	-37.20 dBm	-12.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76753 GHz	-34.09 dBm	-9.09 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78765 GHz	-33.88 dBm	-8.88 dB

Date: 19.MAY.2017 15:28:29

Middle Channel / 1RB99 and 1RB0

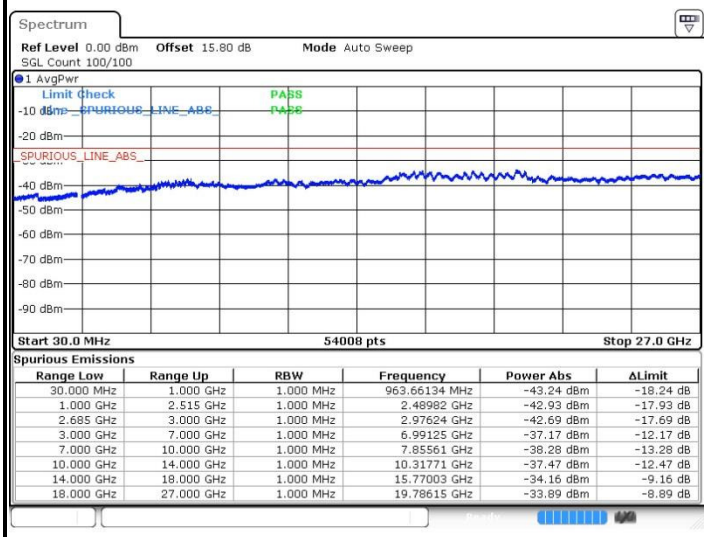


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.79820 MHz	-43.24 dBm	-18.24 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.29519 GHz	-42.78 dBm	-17.78 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99418 GHz	-42.49 dBm	-17.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99325 GHz	-37.03 dBm	-12.03 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85961 GHz	-38.14 dBm	-13.14 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.35933 GHz	-37.62 dBm	-12.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76103 GHz	-34.27 dBm	-9.27 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79015 GHz	-33.85 dBm	-8.85 dB

Date: 19.MAY.2017 15:23:52

Middle Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.66134 MHz	-43.24 dBm	-18.24 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.48982 GHz	-42.93 dBm	-17.93 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.97624 GHz	-42.69 dBm	-17.69 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99125 GHz	-37.17 dBm	-12.17 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85561 GHz	-38.28 dBm	-13.28 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.31771 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77003 GHz	-34.16 dBm	-9.16 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78615 GHz	-33.89 dBm	-8.89 dB

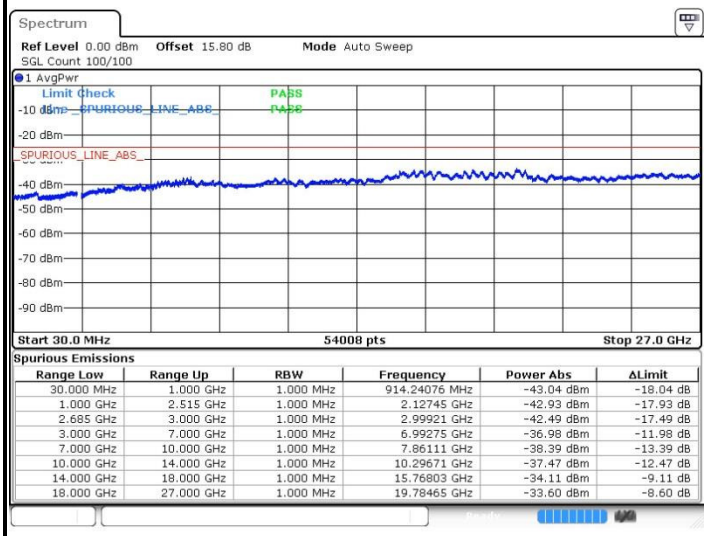
Date: 19.MAY.2017 15:22:56

N/A

LTE Band 41 / 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	914.24076 MHz	-43.04 dBm	-18.04 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.12745 GHz	-42.93 dBm	-17.93 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99921 GHz	-42.49 dBm	-17.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99275 GHz	-36.98 dBm	-11.98 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86111 GHz	-38.39 dBm	-13.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29671 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76803 GHz	-34.11 dBm	-9.11 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78465 GHz	-33.60 dBm	-8.60 dB

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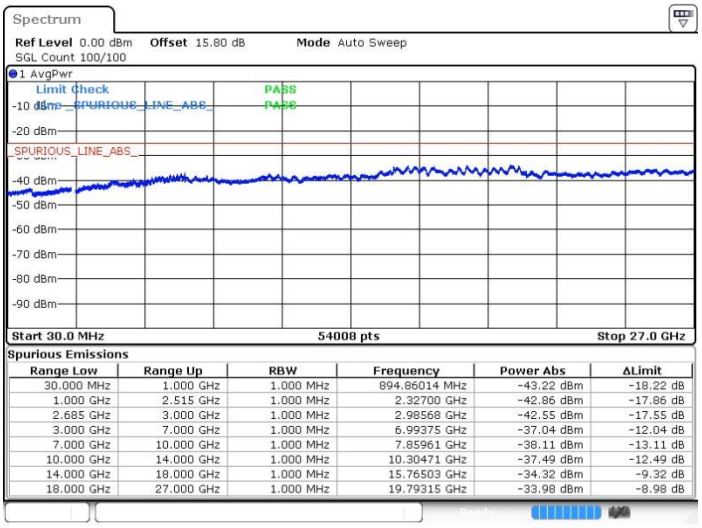
Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.86014 MHz	-43.22 dBm	-18.22 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32700 GHz	-42.86 dBm	-17.86 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98568 GHz	-42.55 dBm	-17.55 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-37.04 dBm	-12.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.85961 GHz	-38.11 dBm	-13.11 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.30471 GHz	-37.49 dBm	-12.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76503 GHz	-34.32 dBm	-9.32 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.79315 GHz	-33.98 dBm	-8.98 dB

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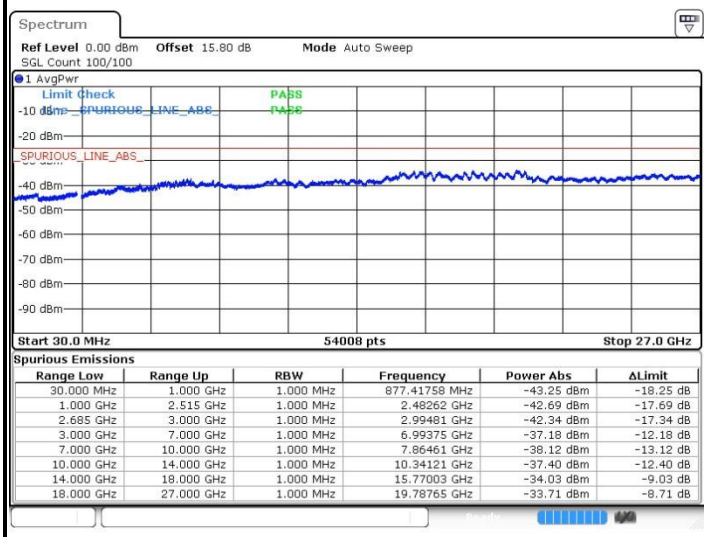
Highest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	877.41758 MHz	-43.25 dBm	-18.25 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.48262 GHz	-42.69 dBm	-17.69 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99481 GHz	-42.34 dBm	-17.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99375 GHz	-37.18 dBm	-12.18 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86461 GHz	-38.12 dBm	-13.12 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.34121 GHz	-37.40 dBm	-12.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77003 GHz	-34.03 dBm	-9.03 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78765 GHz	-33.71 dBm	-8.71 dB

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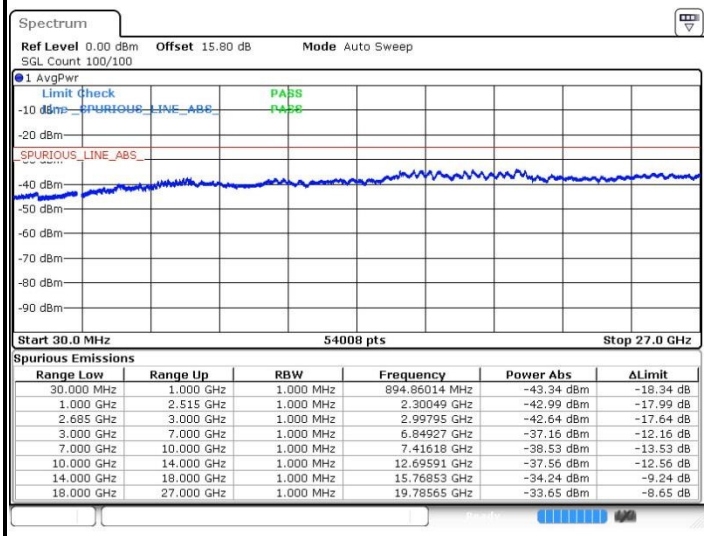
N/A

LTE Band 41 / 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	894.86014 MHz	-43.34 dBm	-18.34 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.30049 GHz	-42.99 dBm	-17.99 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99795 GHz	-42.64 dBm	-17.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.84927 GHz	-37.16 dBm	-12.16 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.41618 GHz	-38.53 dBm	-13.53 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.69591 GHz	-37.56 dBm	-12.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.76853 GHz	-34.24 dBm	-9.24 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78565 GHz	-33.65 dBm	-8.65 dB

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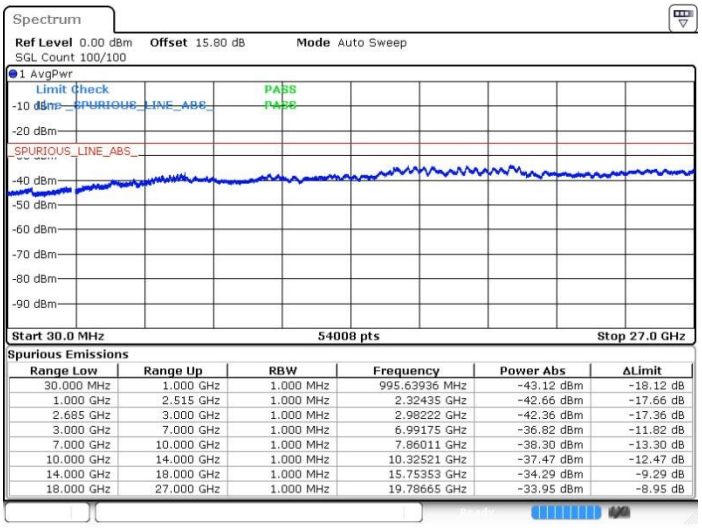
Lowest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.63936 MHz	-43.12 dBm	-18.12 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.32435 GHz	-42.66 dBm	-17.66 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.98222 GHz	-42.36 dBm	-17.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-36.82 dBm	-11.82 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.86011 GHz	-38.30 dBm	-13.30 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.32521 GHz	-37.47 dBm	-12.47 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.75353 GHz	-34.29 dBm	-9.29 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78665 GHz	-33.95 dBm	-8.95 dB

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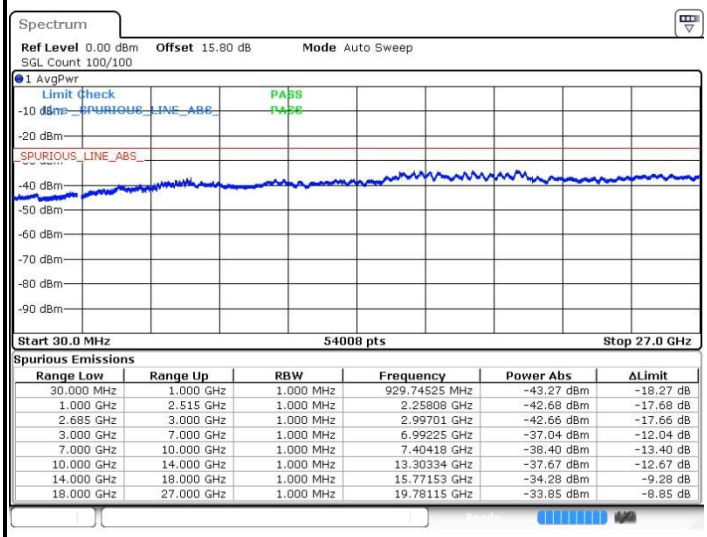
Lowest Channel / FullRB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.74525 MHz	-43.27 dBm	-18.27 dB
1.000 GHz	2.515 GHz	1.000 MHz	2.25808 GHz	-42.68 dBm	-17.68 dB
2.685 GHz	3.000 GHz	1.000 MHz	2.99701 GHz	-42.66 dBm	-17.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-37.04 dBm	-12.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.40418 GHz	-38.40 dBm	-13.40 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.30334 GHz	-37.67 dBm	-12.67 dB
14.000 GHz	18.000 GHz	1.000 MHz	15.77153 GHz	-34.28 dBm	-9.28 dB
18.000 GHz	27.000 GHz	1.000 MHz	19.78115 GHz	-33.85 dBm	-8.85 dB

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N/A