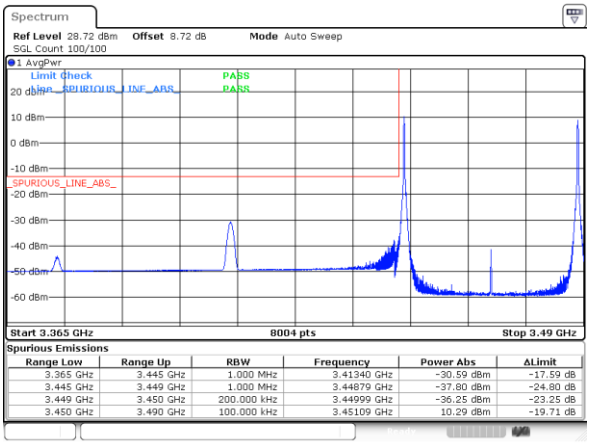
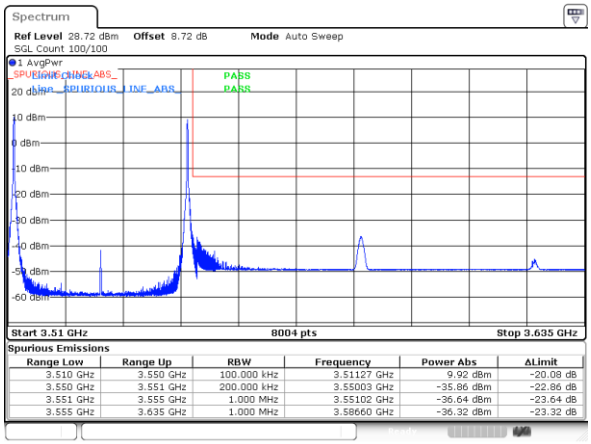
LTE Band 42C / 20MHz+20MHz

64QAM

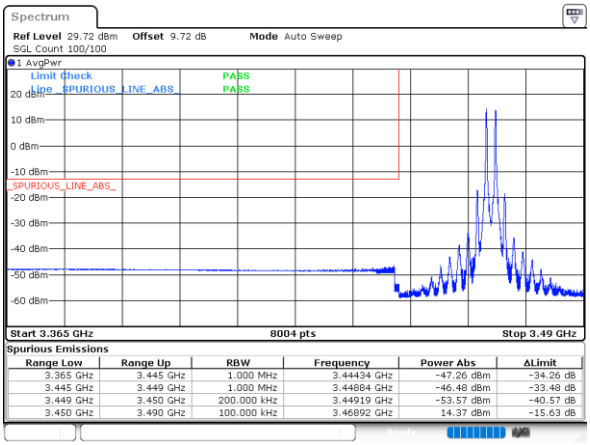
Lowest Band Edge / 1RB0 and 1RB99



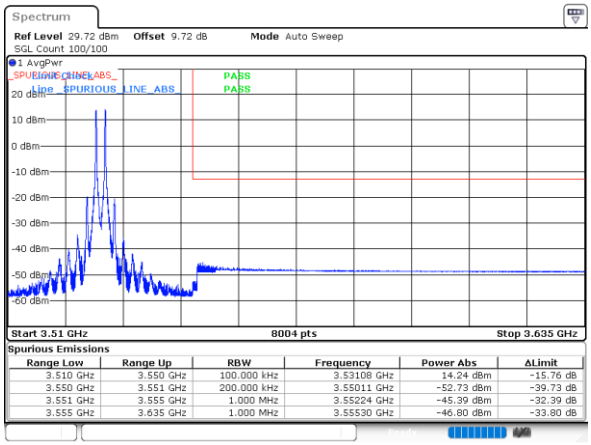
Highest Band Edge / 1RB0 and 1RB99



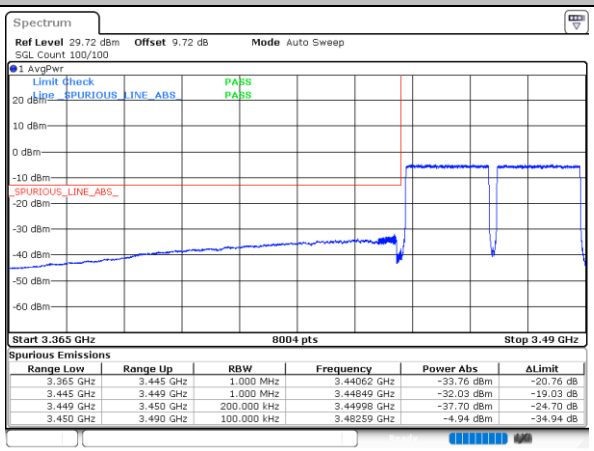
Lowest Band Edge / 1RB99 and 1RB0



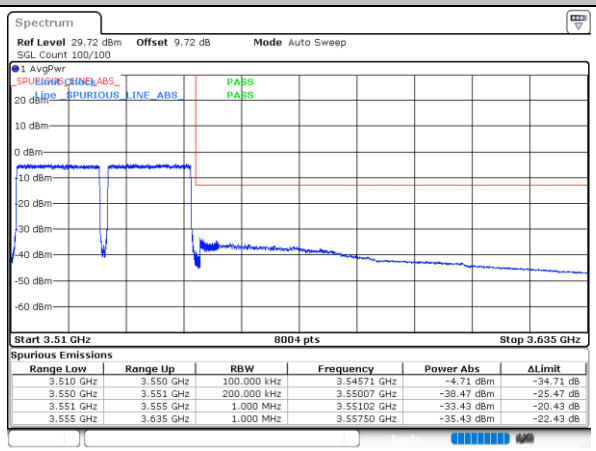
Highest Band Edge / 1RB99 and 1RB0

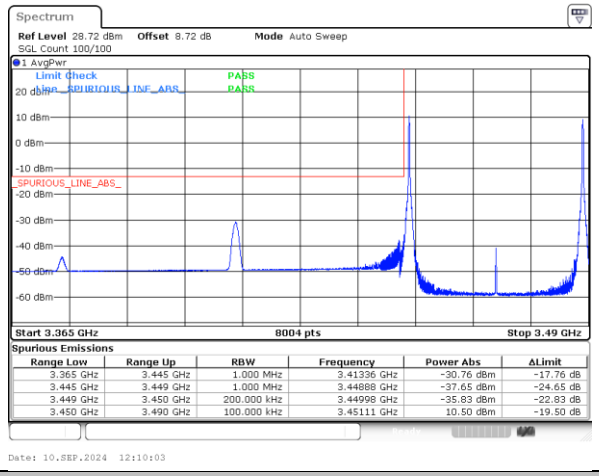
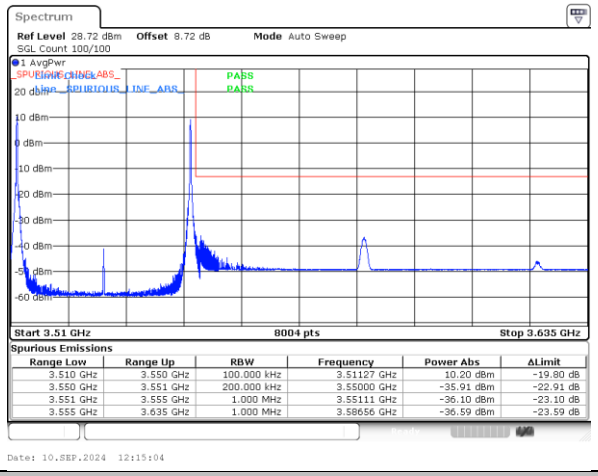
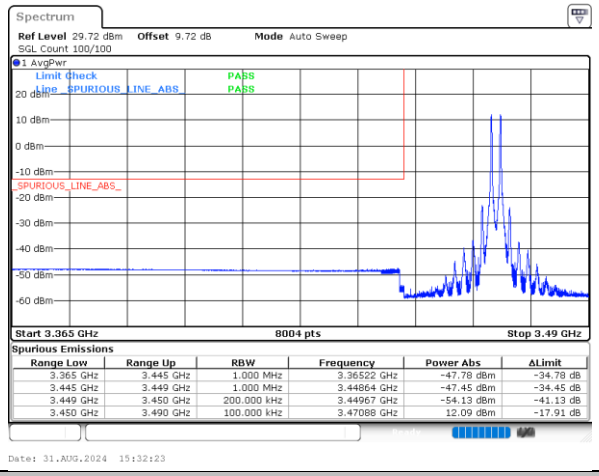
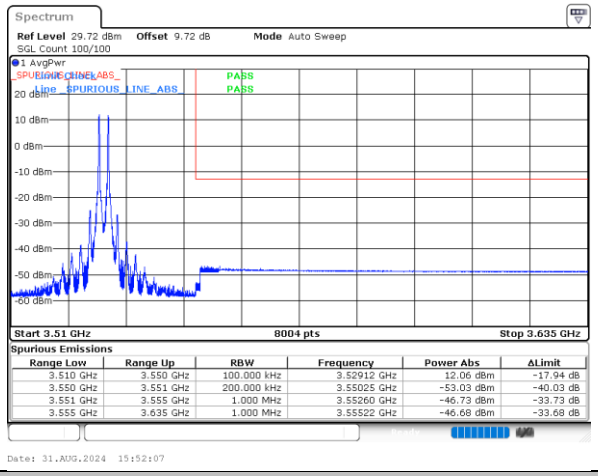
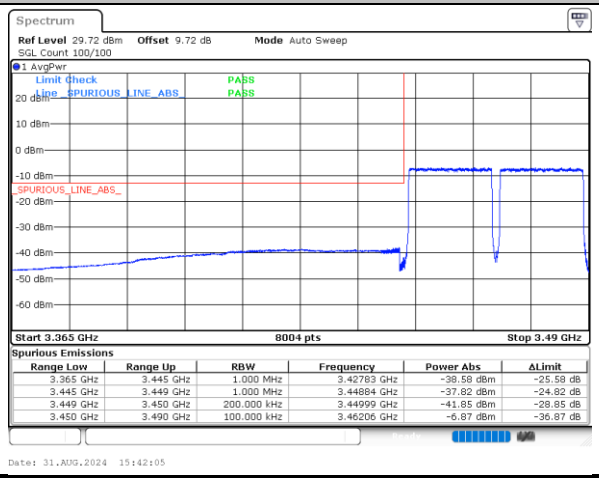
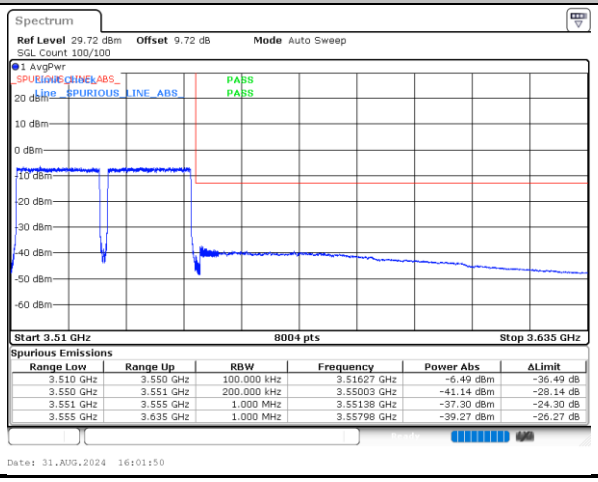


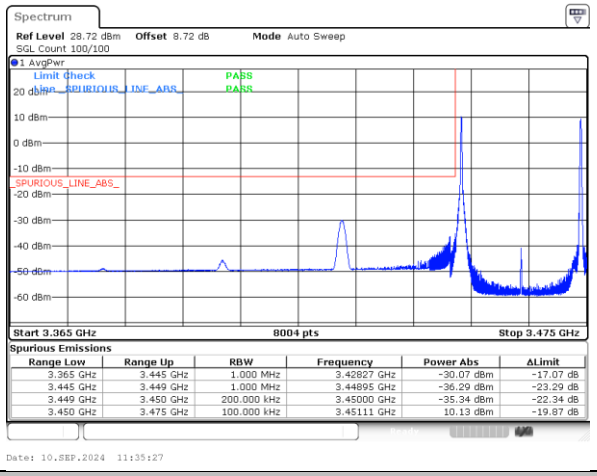
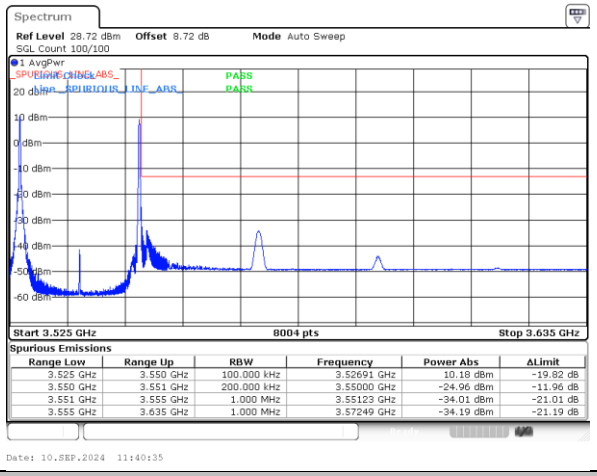
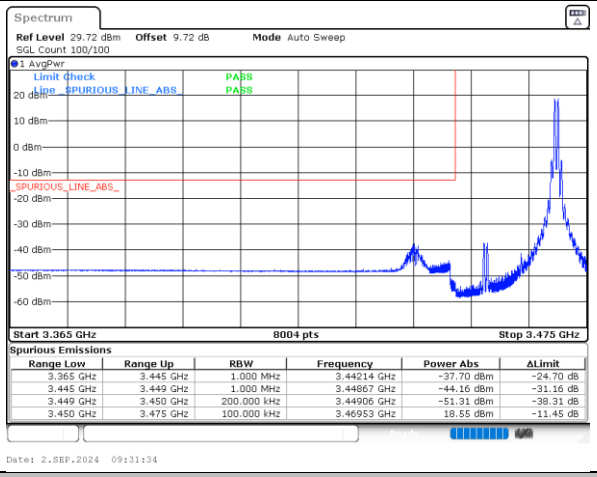
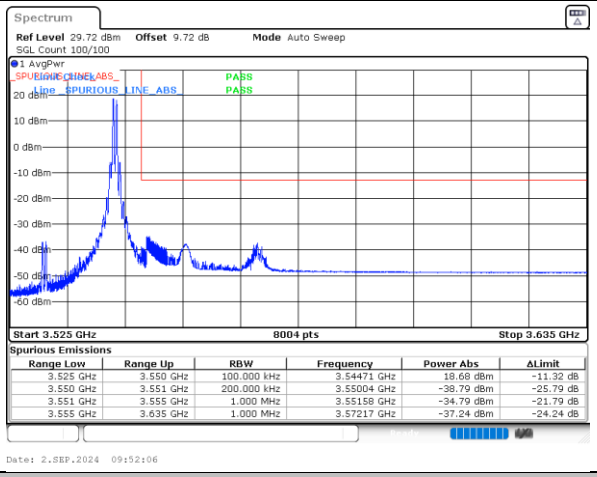
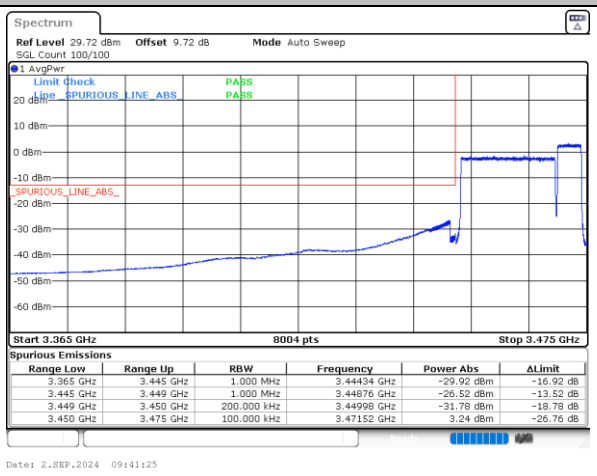
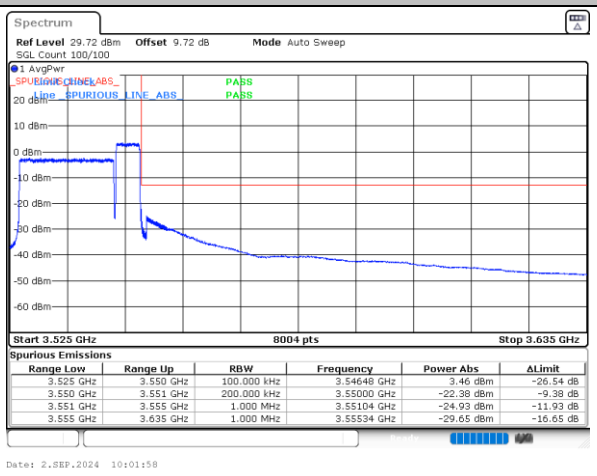
Lowest Band Edge / Full RB



Highest Band Edge / Full RB



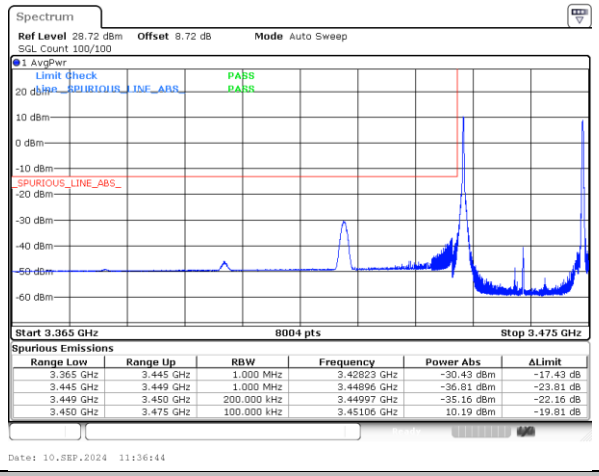
LTE Band 42C / 20MHz+20MHz	
256QAM	
Lowest Band Edge / 1RB0 and 1RB99	Highest Band Edge / 1RB0 and 1RB99
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

LTE Band 42C / 20MHz+5MHz	
QPSK	
Lowest Band Edge / 1RB0 and 1RB24	Highest Band Edge / 1RB0 and 1RB24
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

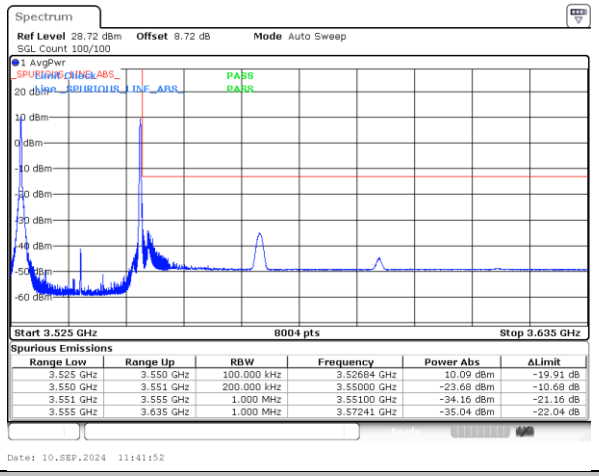
LTE Band 42C / 20MHz+5MHz

16QAM

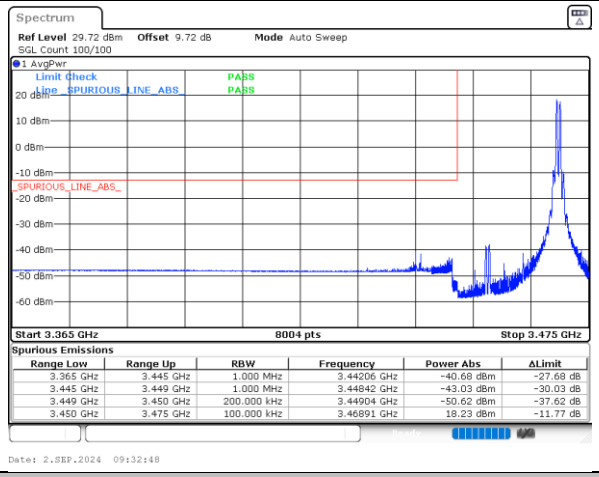
Lowest Band Edge / 1RB0 and 1RB24



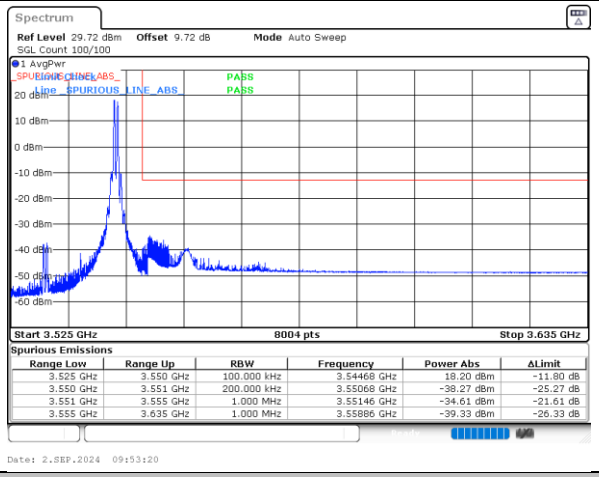
Highest Band Edge / 1RB0 and 1RB24



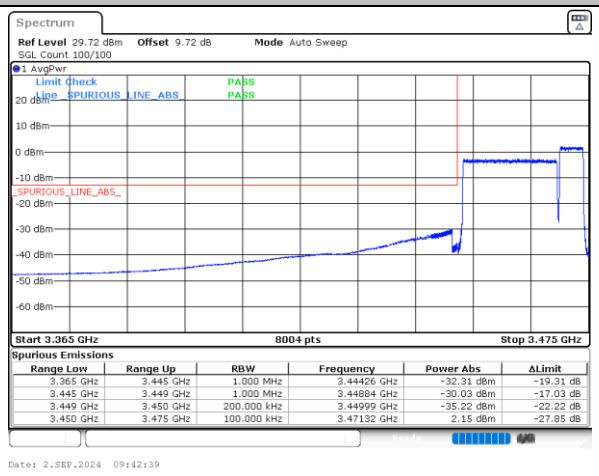
Lowest Band Edge / 1RB99 and 1RB0



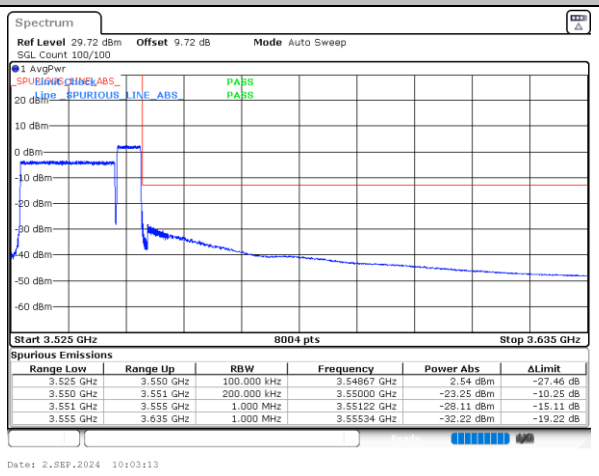
Highest Band Edge / 1RB99 and 1RB0

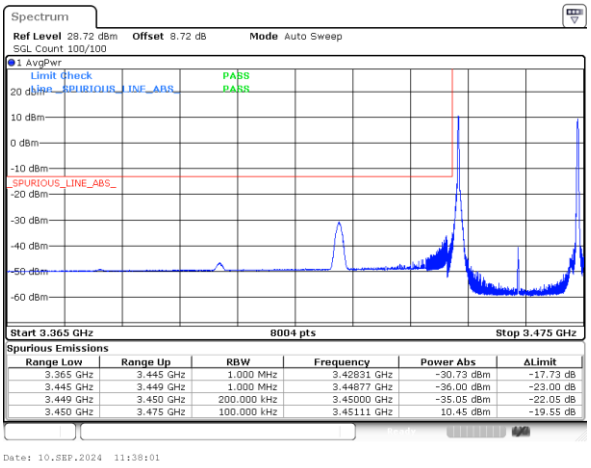
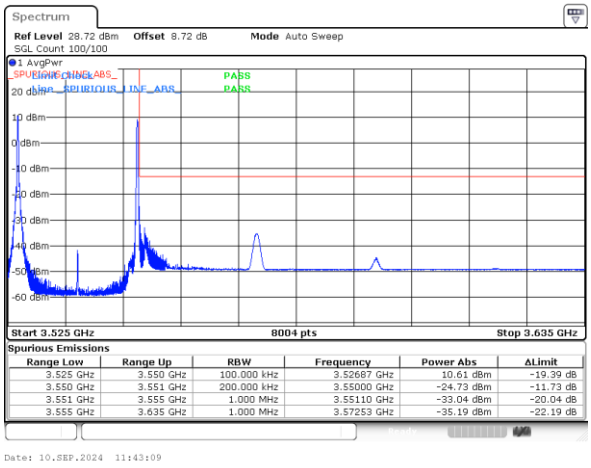
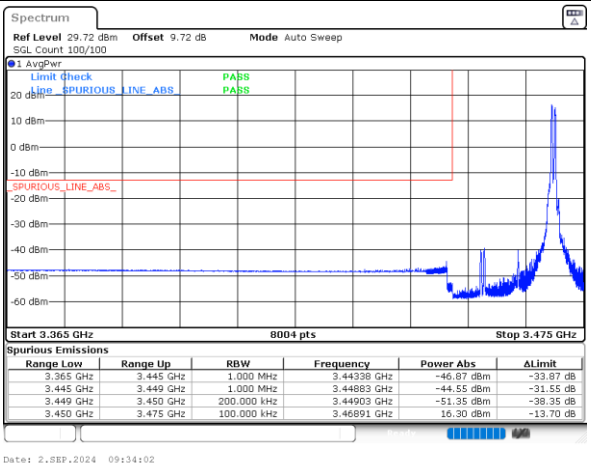
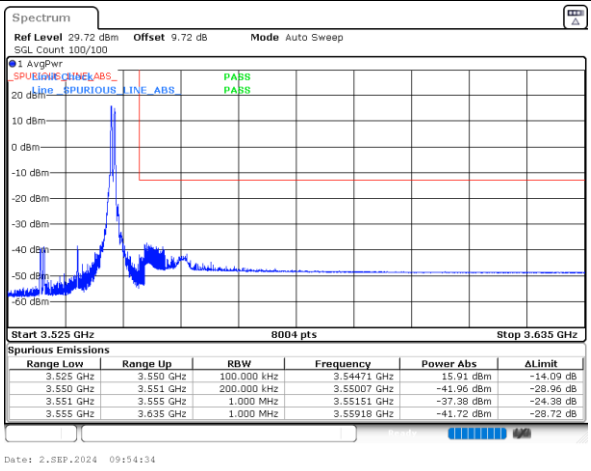
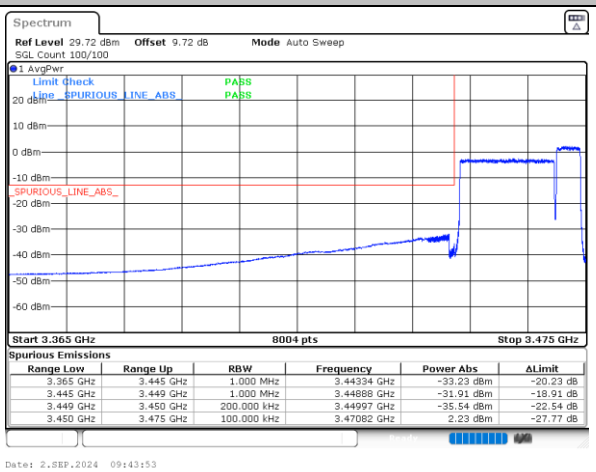
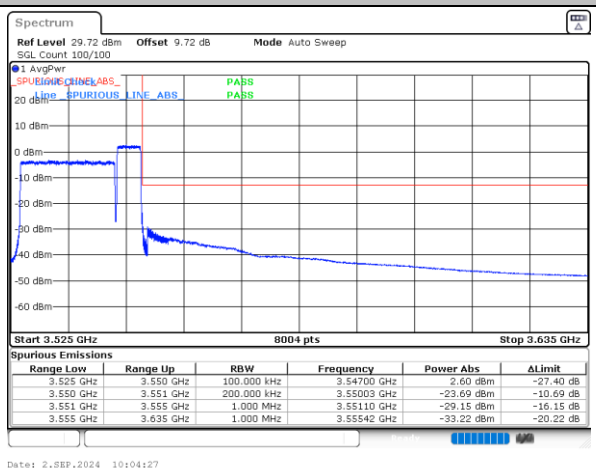


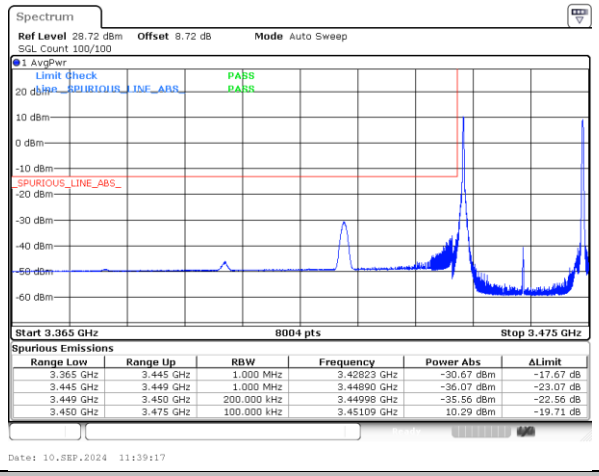
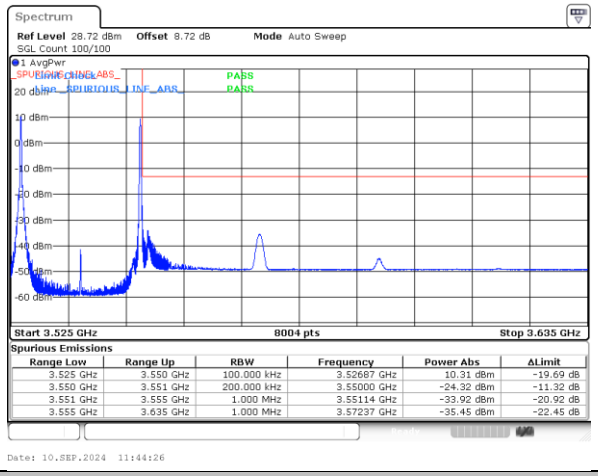
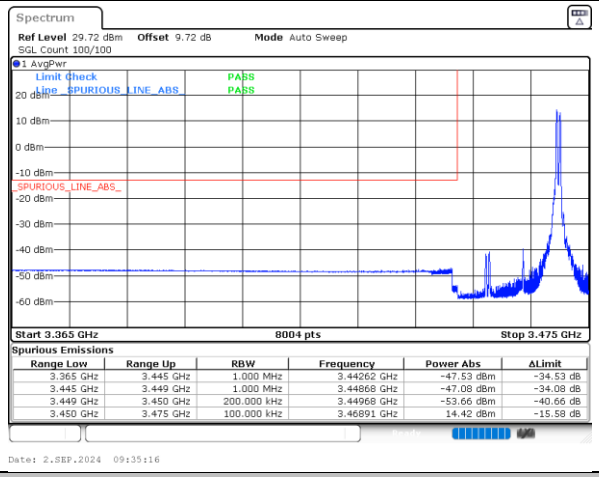
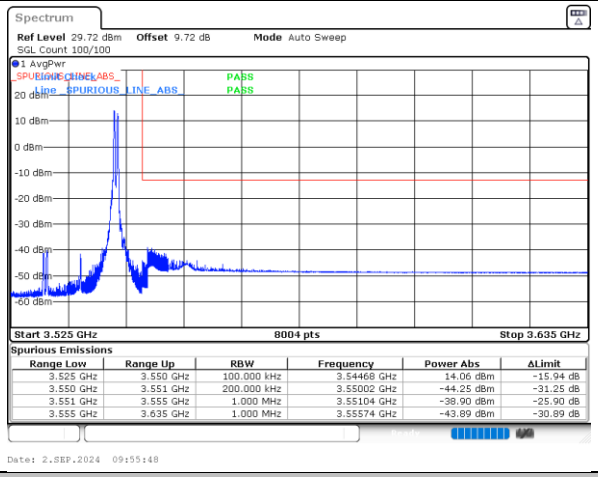
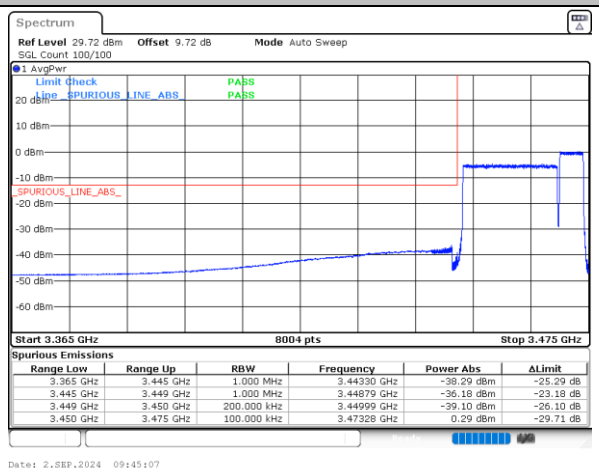
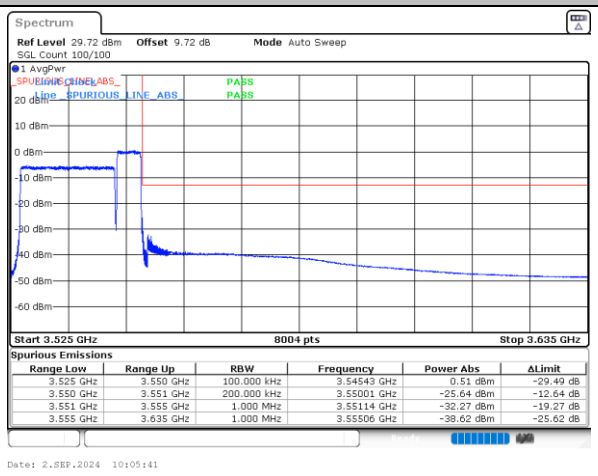
Lowest Band Edge / Full RB

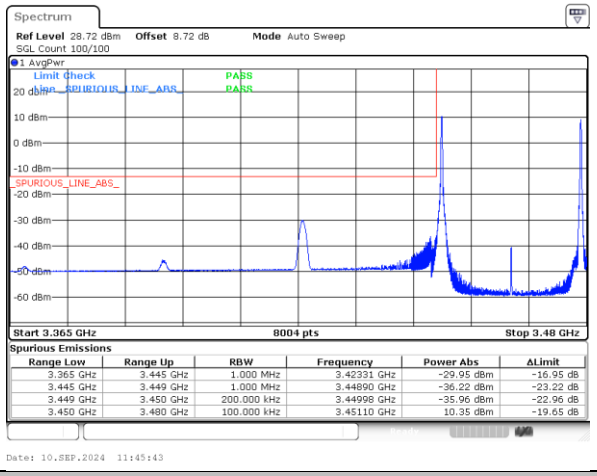
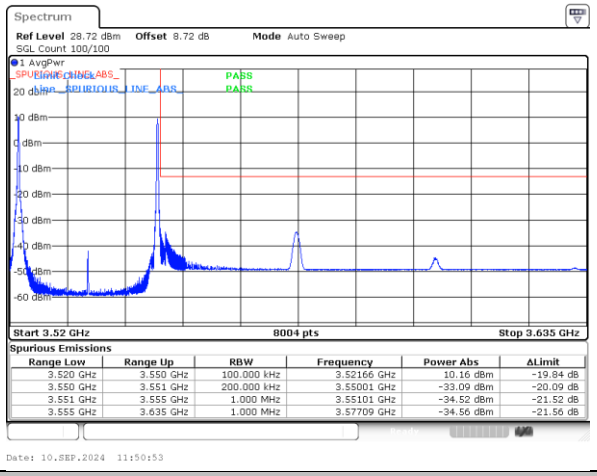
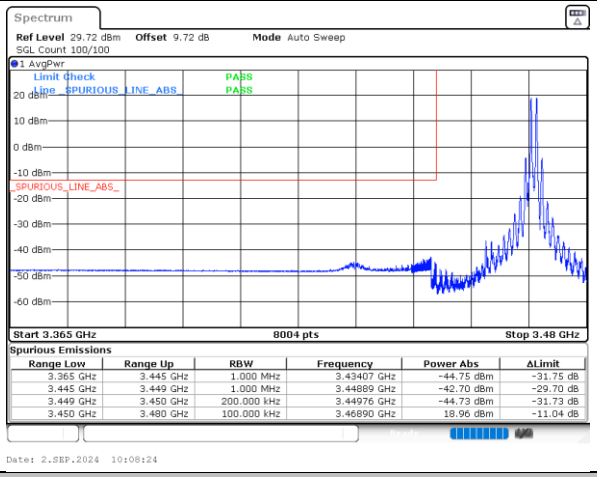
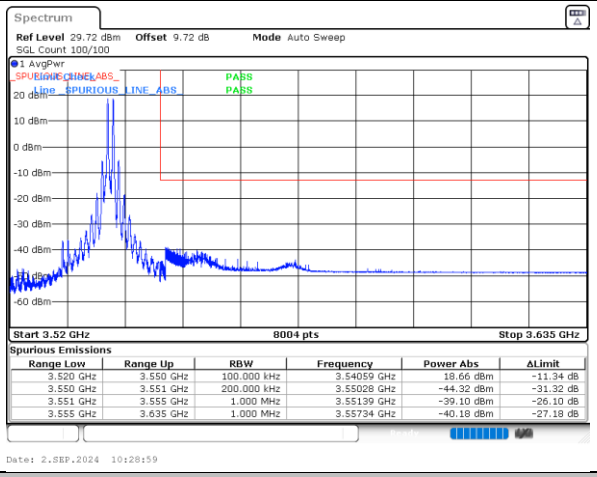
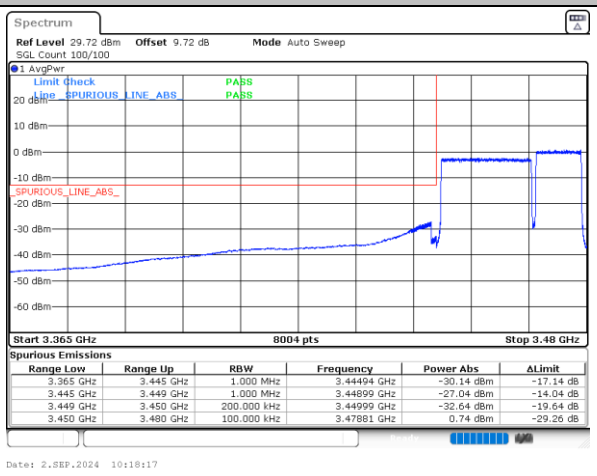
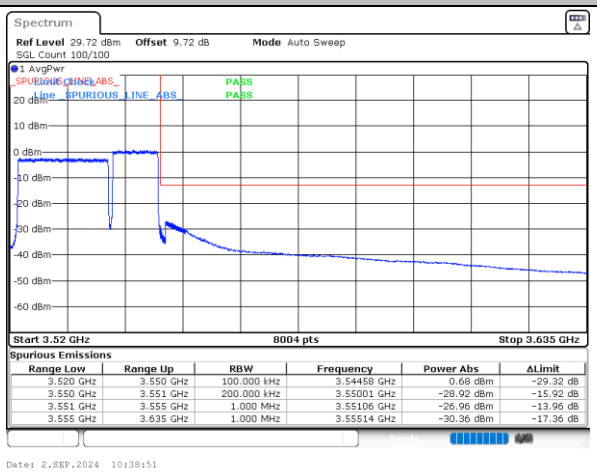


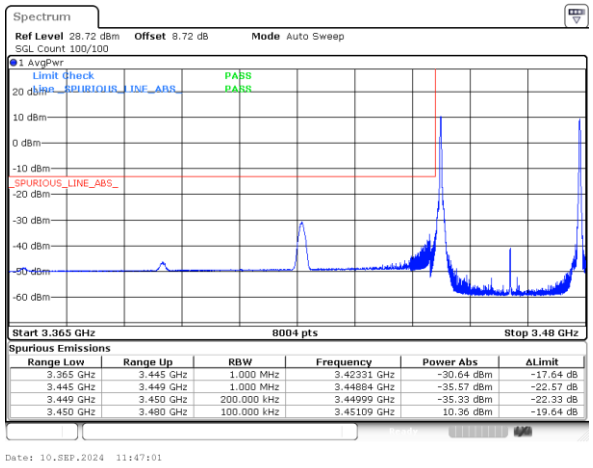
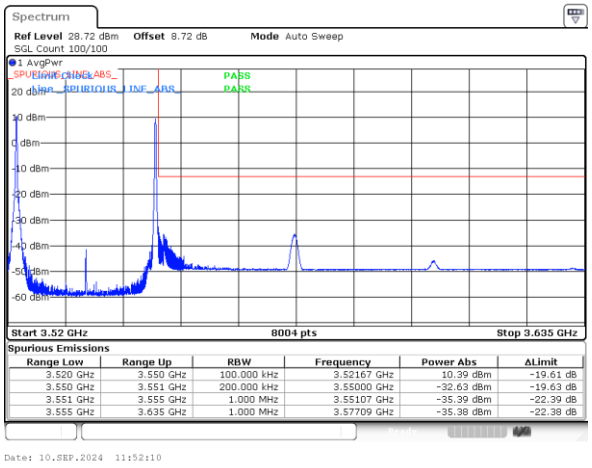
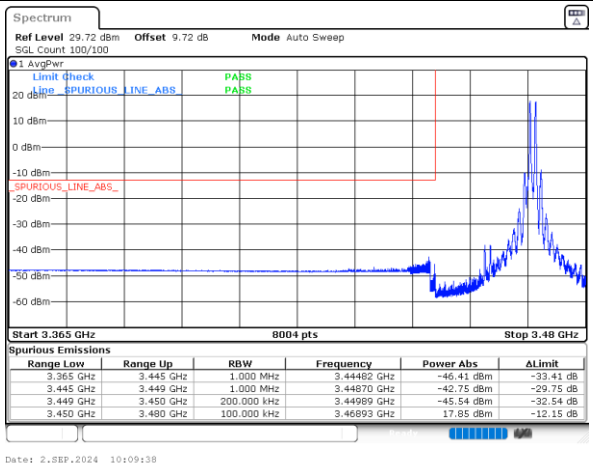
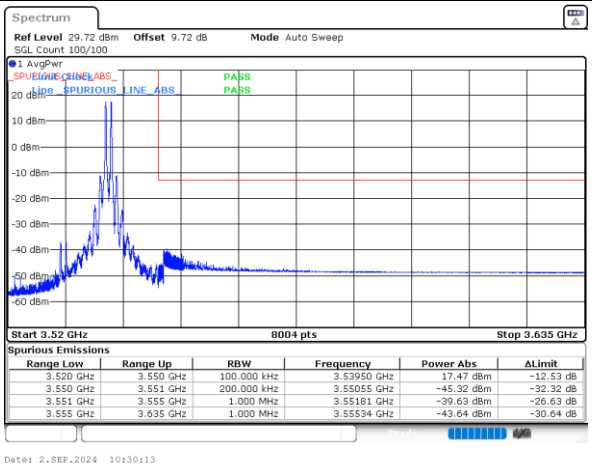
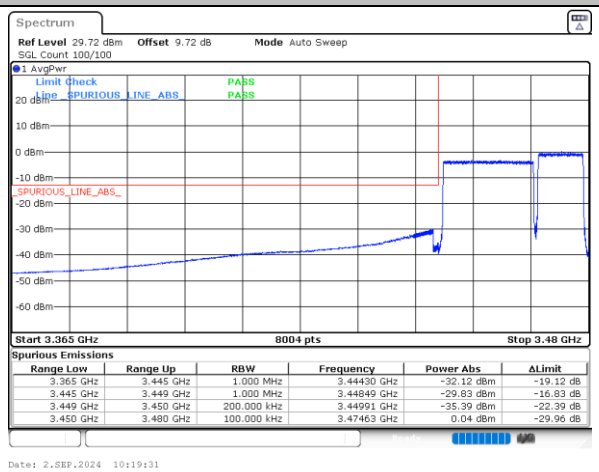
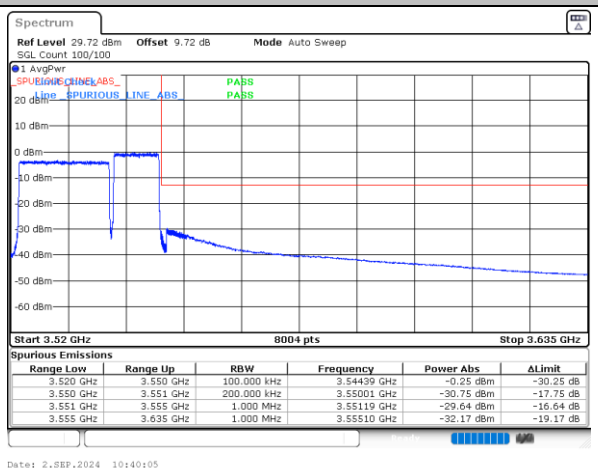
Highest Band Edge / Full RB

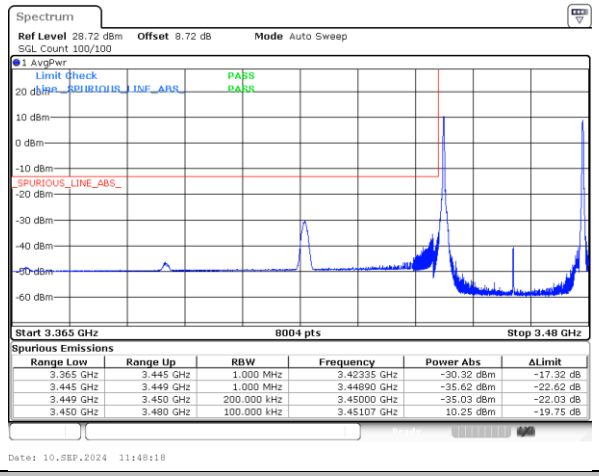
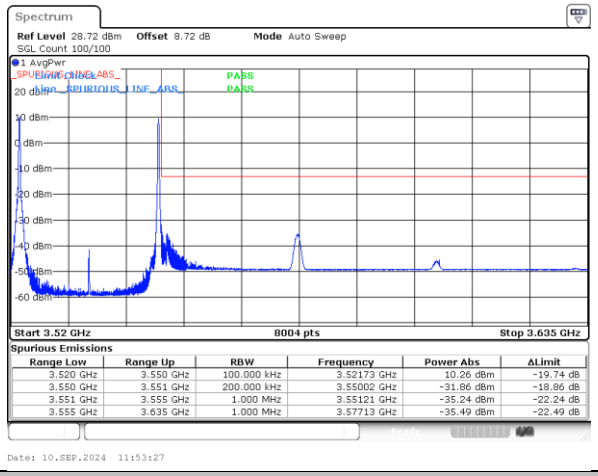
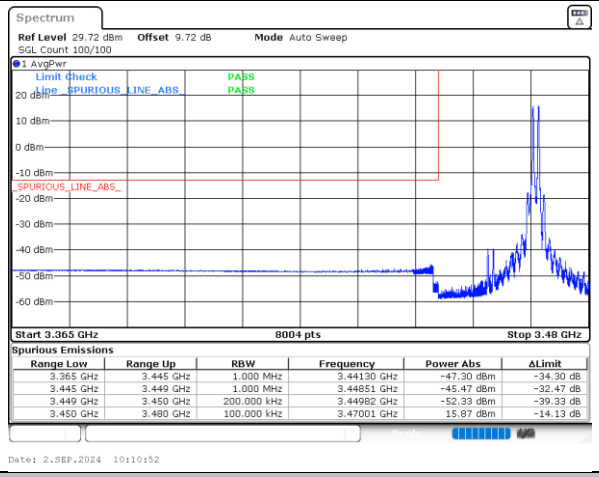
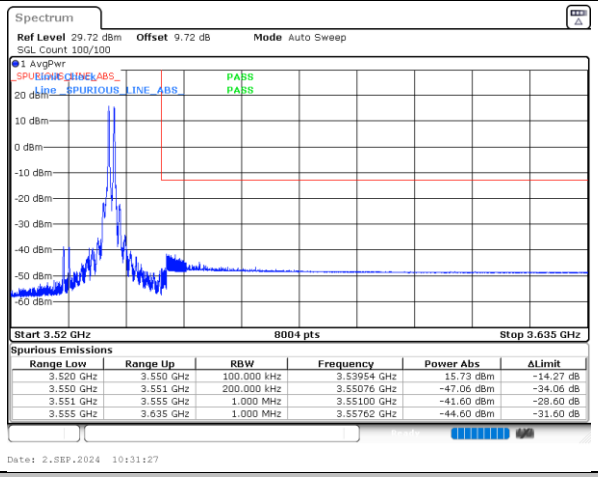
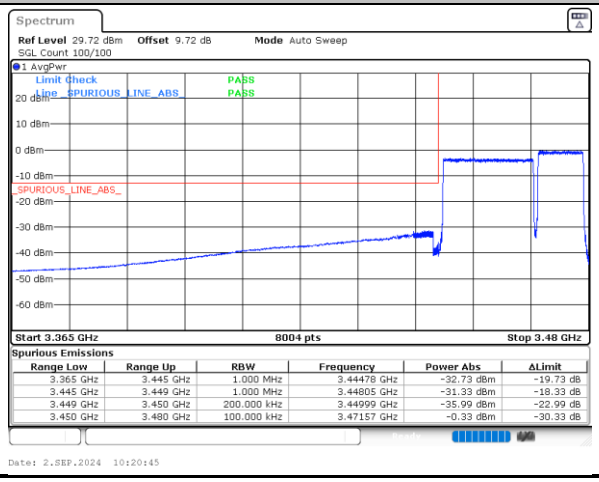
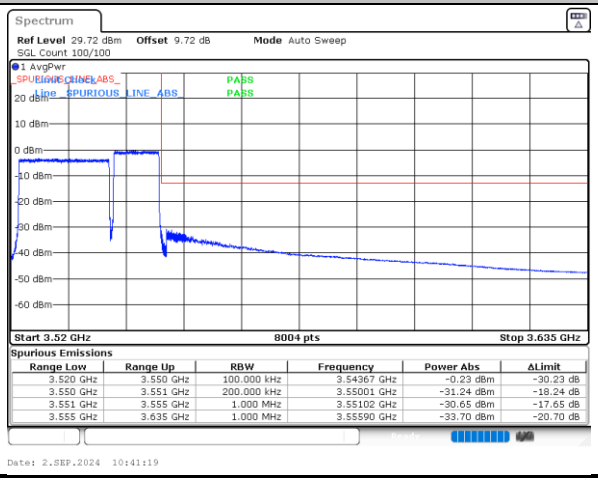


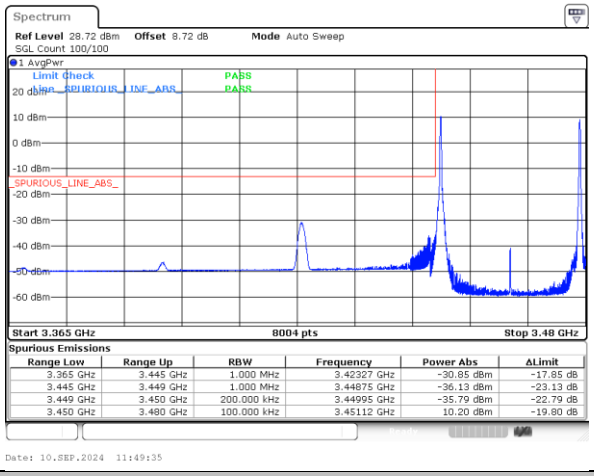
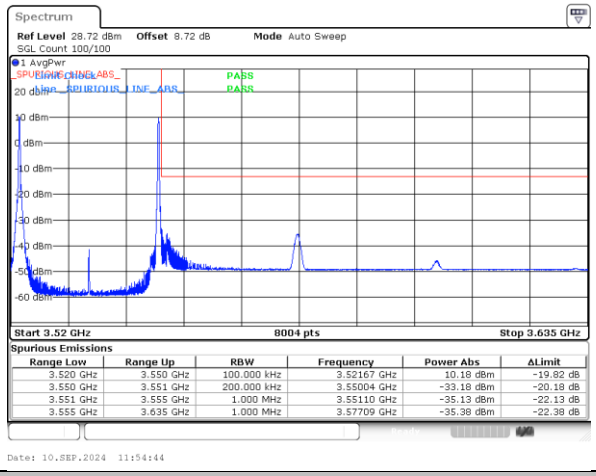
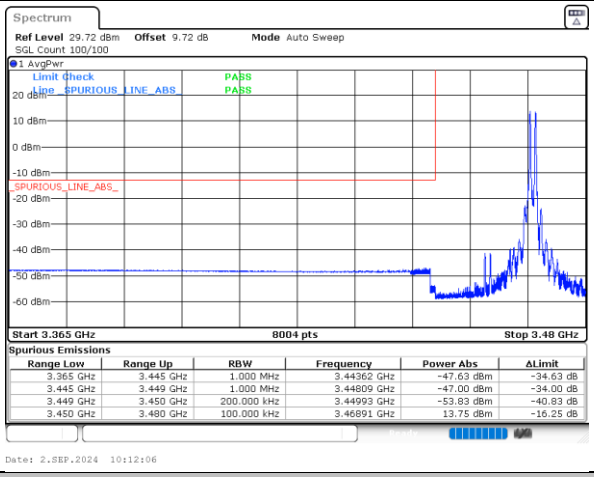
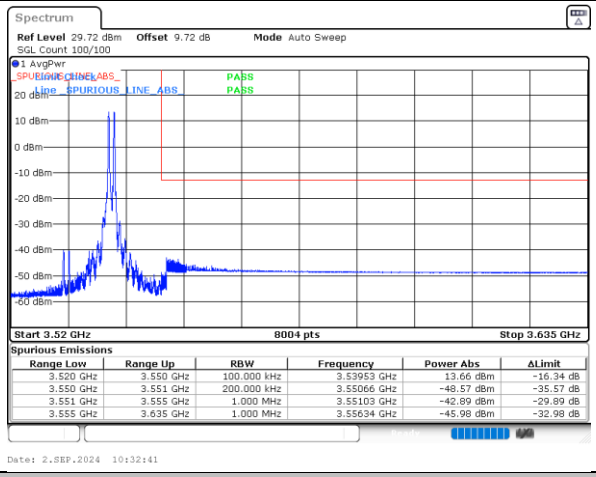
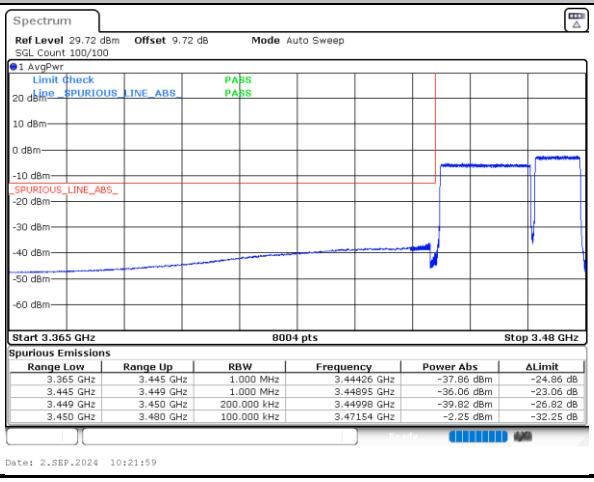
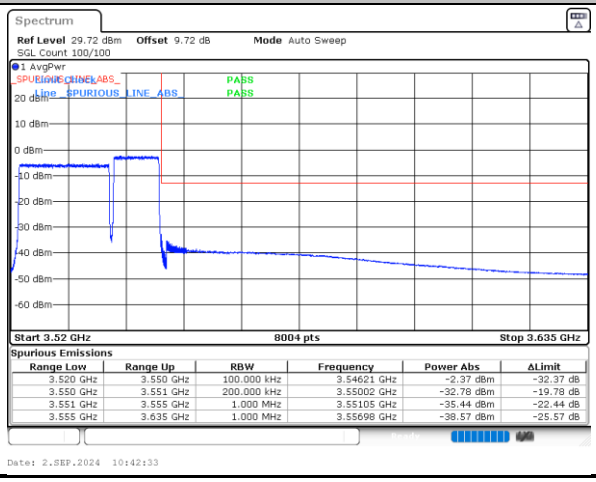
LTE Band 42C / 20MHz+5MHz	
64QAM	
Lowest Band Edge / 1RB0 and 1RB24	Highest Band Edge / 1RB0 and 1RB24
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

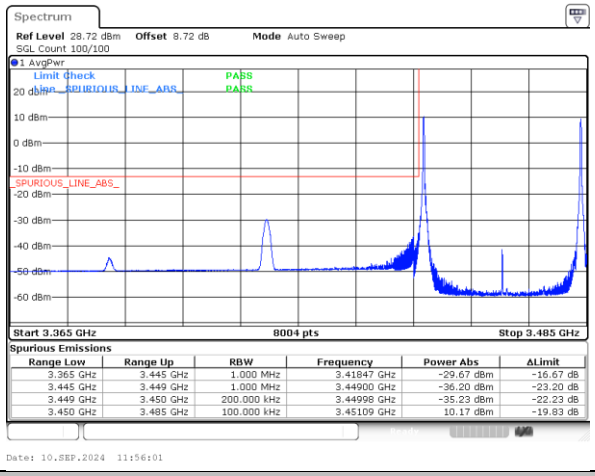
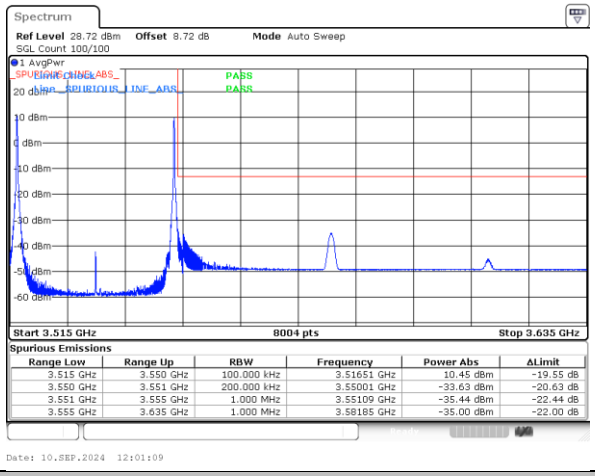
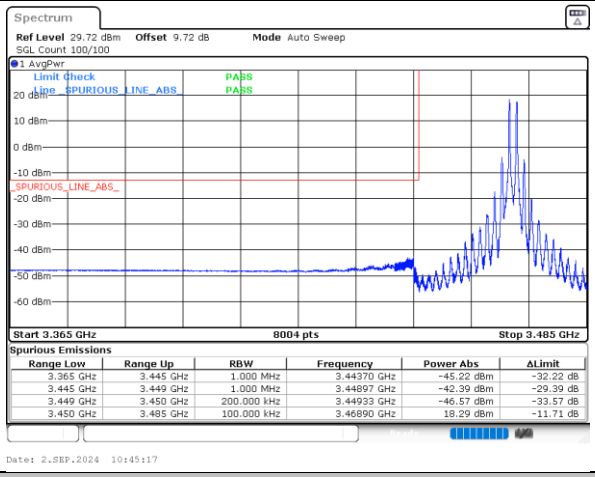
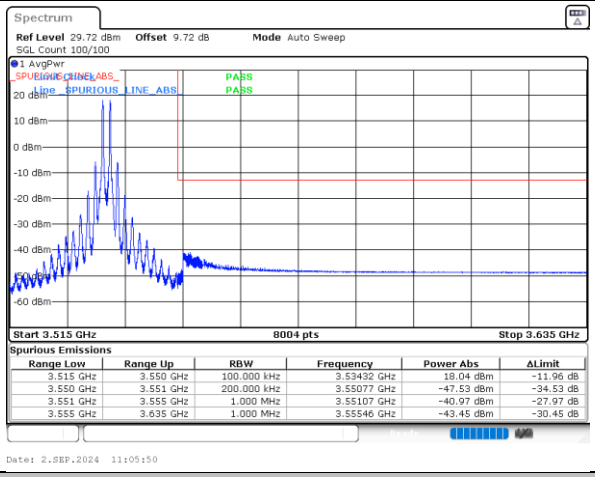
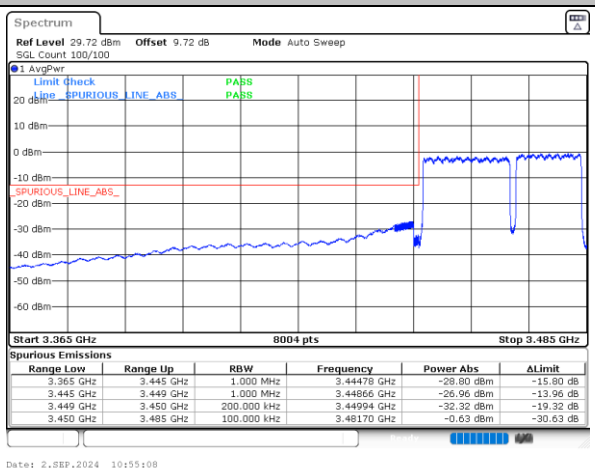
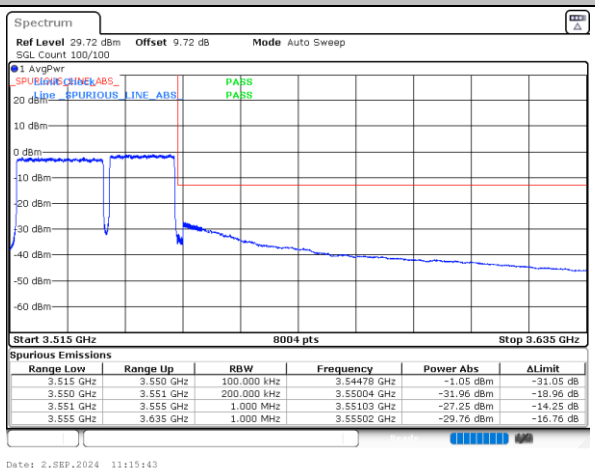
LTE Band 42C / 20MHz+5MHz	
256QAM	
Lowest Band Edge / 1RB0 and 1RB24	Highest Band Edge / 1RB0 and 1RB24
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

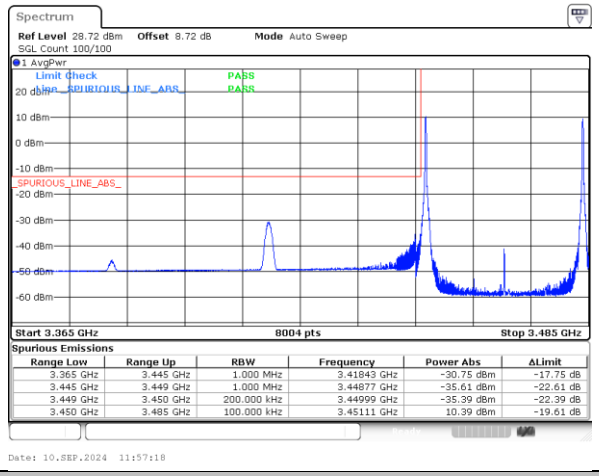
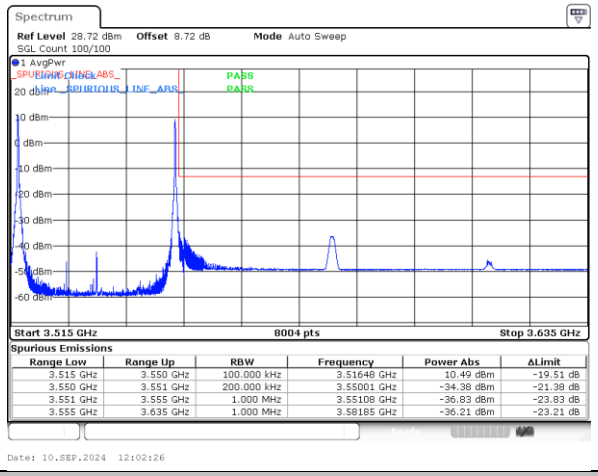
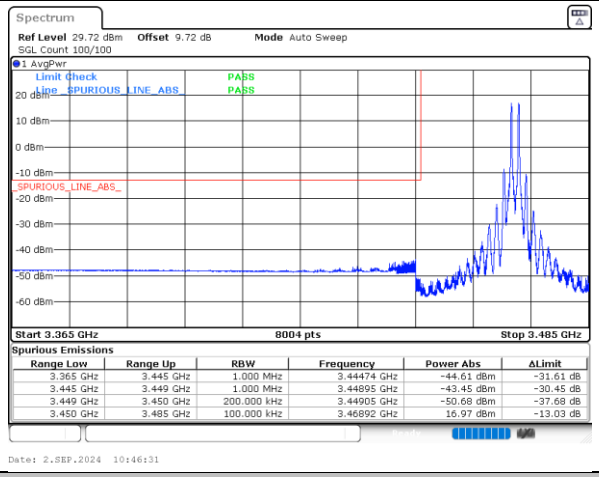
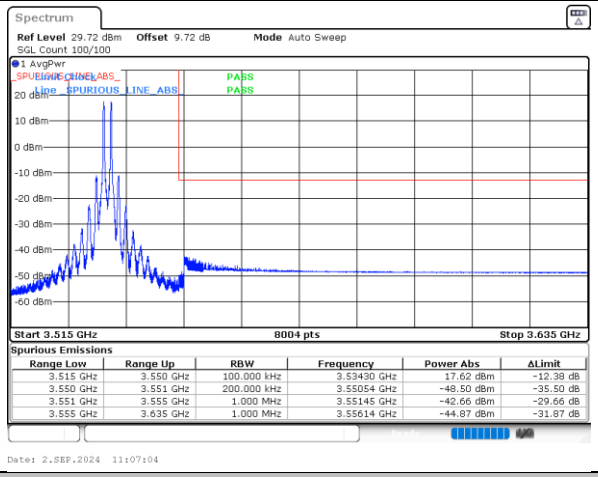
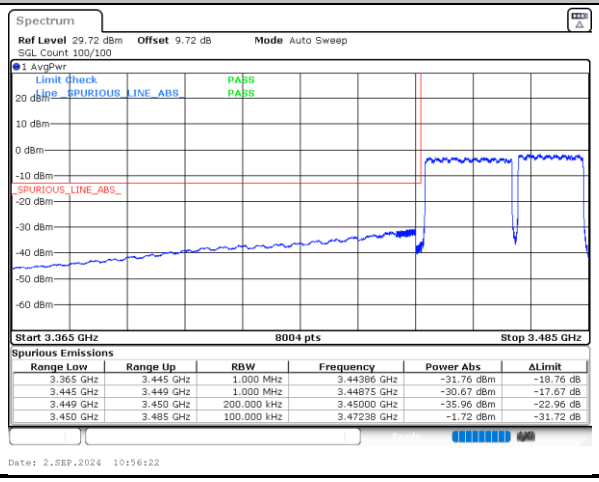
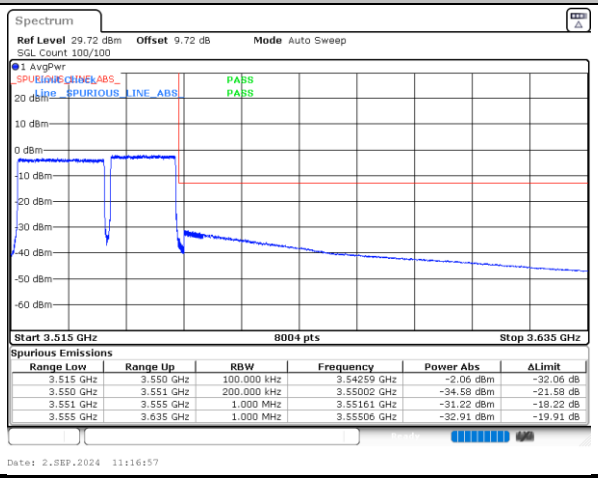
LTE Band 42C / 20MHz+10MHz	
QPSK	
Lowest Band Edge / 1RB0 and 1RB49	Highest Band Edge / 1RB0 and 1RB49
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

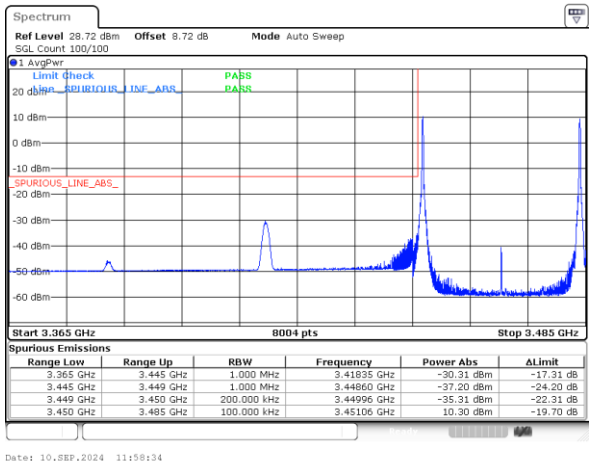
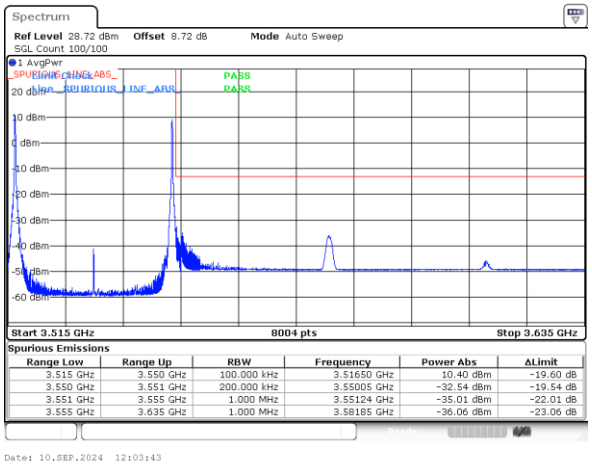
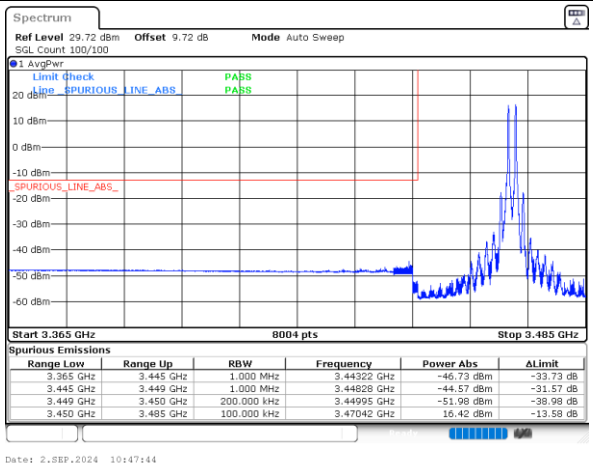
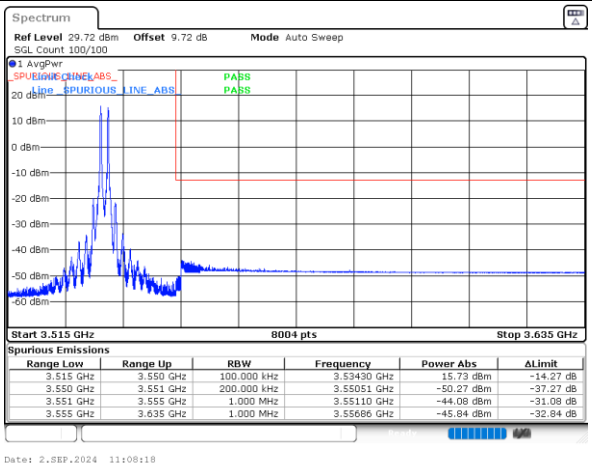
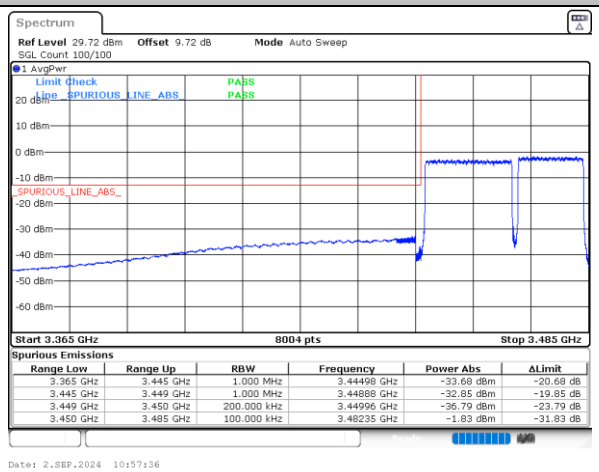
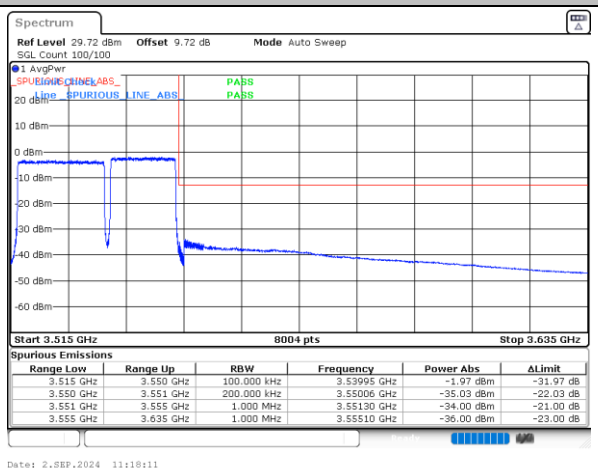
LTE Band 42C / 20MHz+10MHz	
16QAM	
Lowest Band Edge / 1RB0 and 1RB49	Highest Band Edge / 1RB0 and 1RB49
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

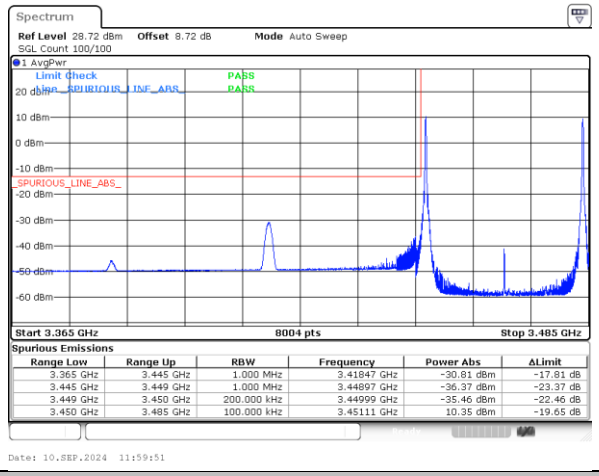
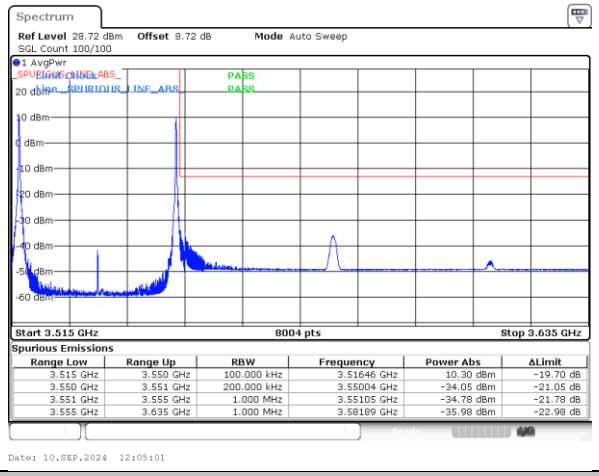
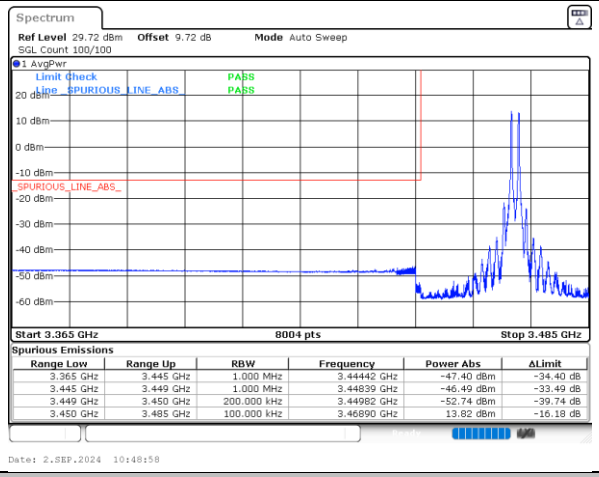
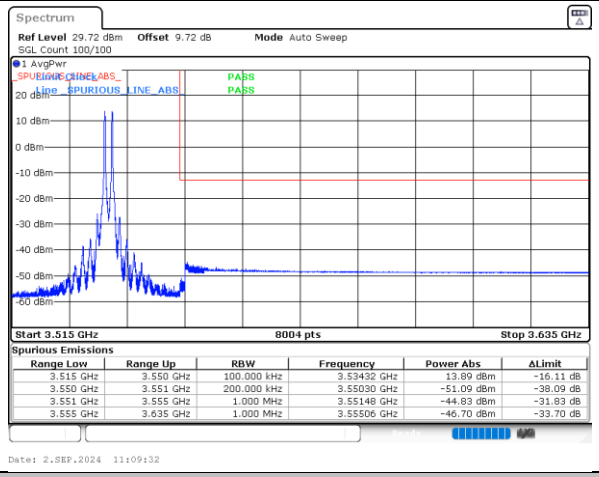
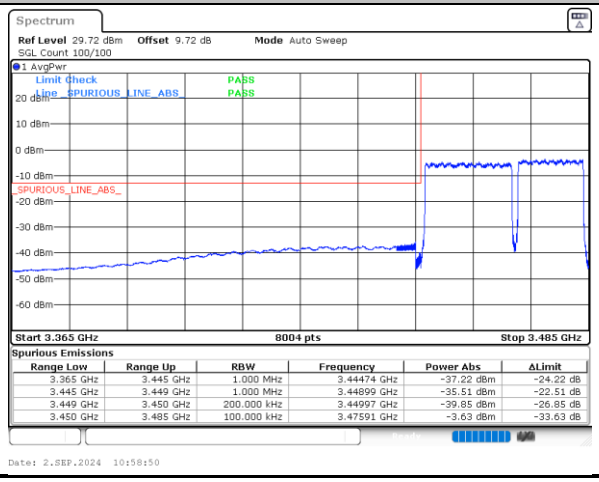
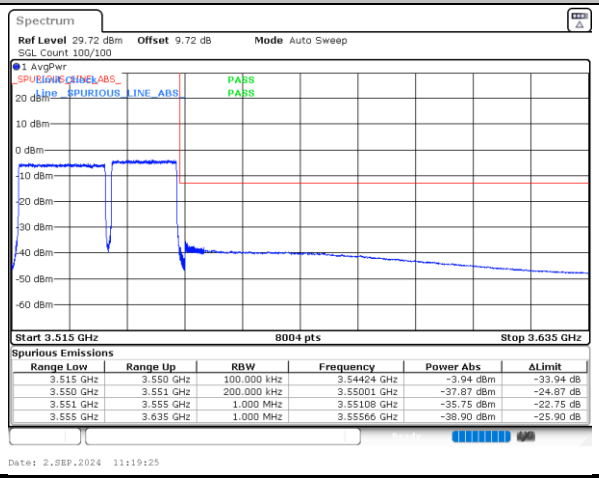
LTE Band 42C / 20MHz+10MHz	
64QAM	
Lowest Band Edge / 1RB0 and 1RB49	Highest Band Edge / 1RB0 and 1RB49
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

LTE Band 42C / 20MHz+10MHz	
256QAM	
Lowest Band Edge / 1RB0 and 1RB49	Highest Band Edge / 1RB0 and 1RB49
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

LTE Band 42C / 20MHz+15MHz	
QPSK	
Lowest Band Edge / 1RB0 and 1RB74	Highest Band Edge / 1RB0 and 1RB74
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

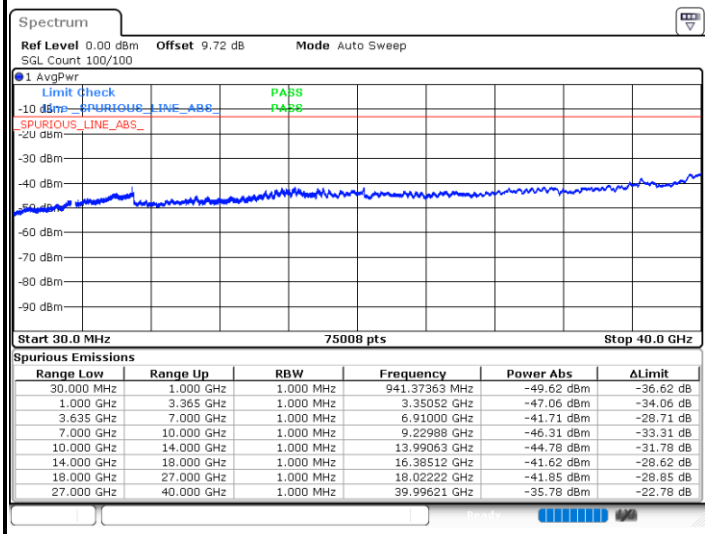
LTE Band 42C / 20MHz+15MHz	
16QAM	
Lowest Band Edge / 1RB0 and 1RB74	Highest Band Edge / 1RB0 and 1RB74
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

LTE Band 42C / 20MHz+15MHz	
64QAM	
Lowest Band Edge / 1RB0 and 1RB74	Highest Band Edge / 1RB0 and 1RB74
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

LTE Band 42C / 20MHz+15MHz	
256QAM	
Lowest Band Edge / 1RB0 and 1RB74	Highest Band Edge / 1RB0 and 1RB74
	
Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	Highest Band Edge / Full RB
	

Conducted Spurious Emission

LTE Band 42C / 5MHz+20MHz QPSK Lowest Channel / 1RB24 and 1RB0

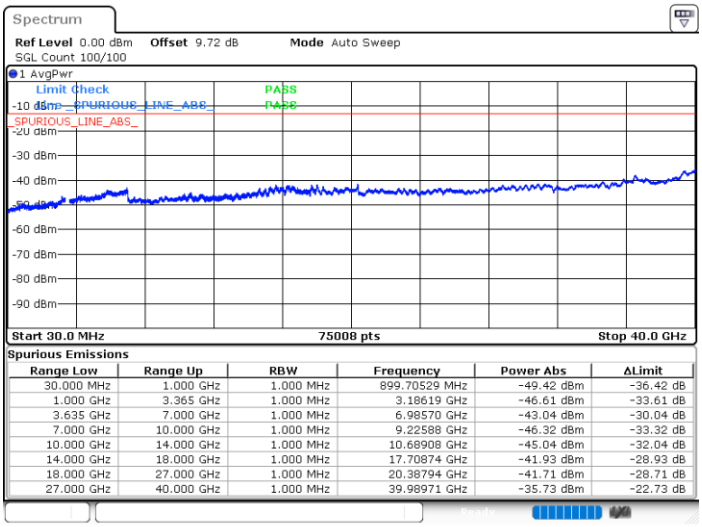


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.37363 MHz	-49.62 dBm	-36.62 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35052 GHz	-47.06 dBm	-34.06 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91000 GHz	-41.71 dBm	-28.71 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22988 GHz	-46.31 dBm	-33.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99063 GHz	-44.78 dBm	-31.78 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.38512 GHz	-41.62 dBm	-28.62 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.02222 GHz	-41.85 dBm	-28.85 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99621 GHz	-35.78 dBm	-22.78 dB

Date: 31.AUG.2024 13:26:13

LTE Band 42C / 5MHz+20MHz QPSK Middle Channel / 1RB24 and 1RB0

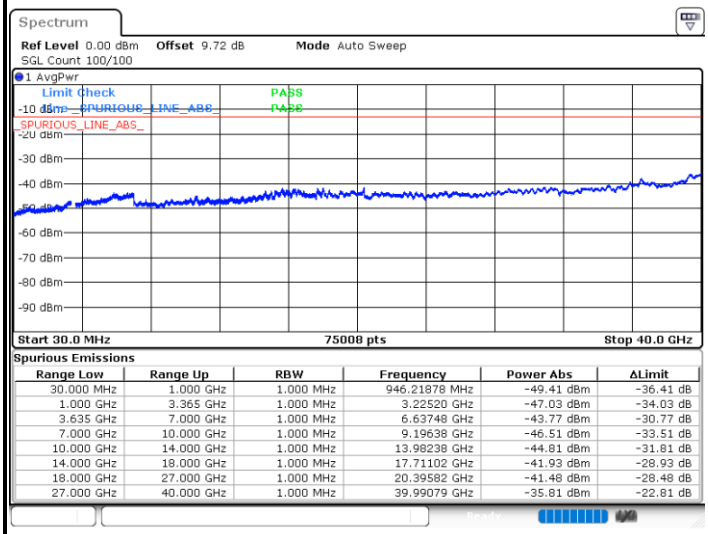


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.70529 MHz	-49.42 dBm	-36.42 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.18619 GHz	-46.61 dBm	-33.61 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.98570 GHz	-43.04 dBm	-30.04 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22588 GHz	-46.32 dBm	-33.32 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68908 GHz	-45.04 dBm	-32.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.70874 GHz	-41.93 dBm	-28.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.38794 GHz	-41.71 dBm	-28.71 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98971 GHz	-35.73 dBm	-22.73 dB

Date: 31.AUG.2024 13:54:04

LTE Band 42C / 5MHz+20MHz QPSK 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	946.21878 MHz	-49.41 dBm	-36.41 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22520 GHz	-47.03 dBm	-34.03 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.63748 GHz	-43.77 dBm	-30.77 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.19638 GHz	-46.51 dBm	-33.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98238 GHz	-44.81 dBm	-31.81 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.71102 GHz	-41.93 dBm	-28.93 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39582 GHz	-41.48 dBm	-28.48 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99079 GHz	-35.81 dBm	-22.81 dB

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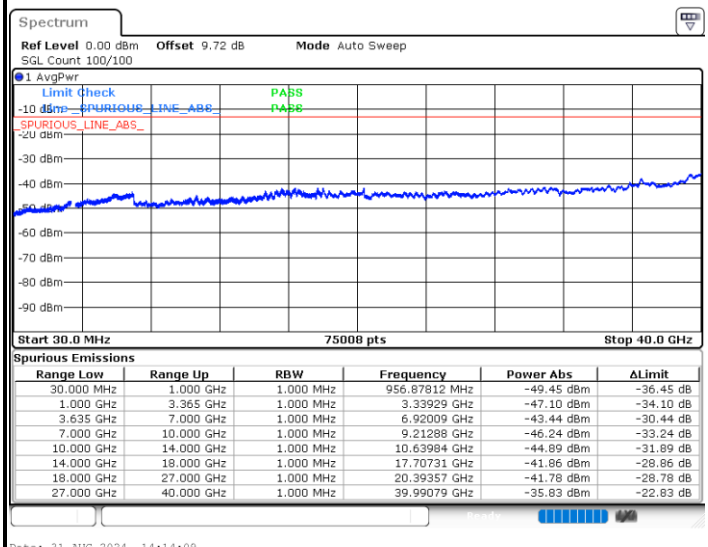
LTE Band 42C / 10MHz+20MHz QPSK Lowest Channel / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	956.87812 MHz	-49.45 dBm	-36.45 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.33929 GHz	-47.10 dBm	-34.10 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.92009 GHz	-43.44 dBm	-30.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21288 GHz	-46.24 dBm	-33.24 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.63984 GHz	-44.89 dBm	-31.89 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.70731 GHz	-41.86 dBm	-28.86 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39357 GHz	-41.78 dBm	-28.78 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99079 GHz	-35.83 dBm	-22.83 dB

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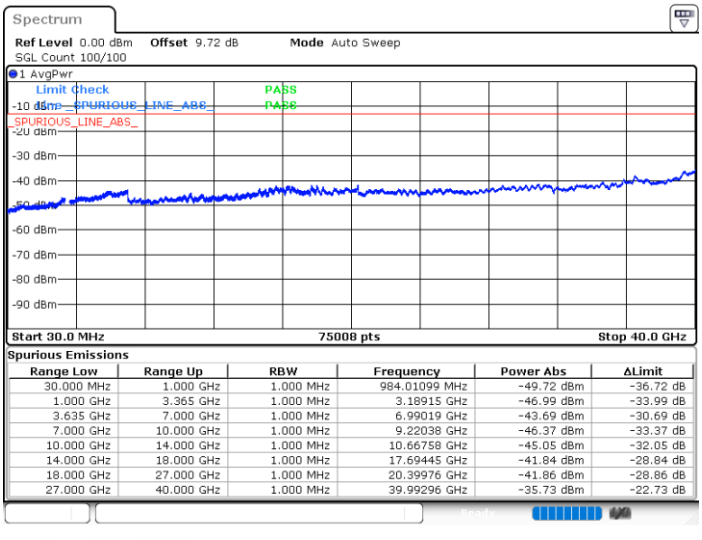
LTE Band 42C / 10MHz+20MHz QPSK Middle Channel / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.01099 MHz	-49.72 dBm	-36.72 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.18915 GHz	-46.99 dBm	-33.99 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.99019 GHz	-43.69 dBm	-30.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22038 GHz	-46.37 dBm	-33.37 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66758 GHz	-45.05 dBm	-32.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.69445 GHz	-41.84 dBm	-28.84 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39976 GHz	-41.86 dBm	-28.86 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99296 GHz	-35.73 dBm	-22.73 dB

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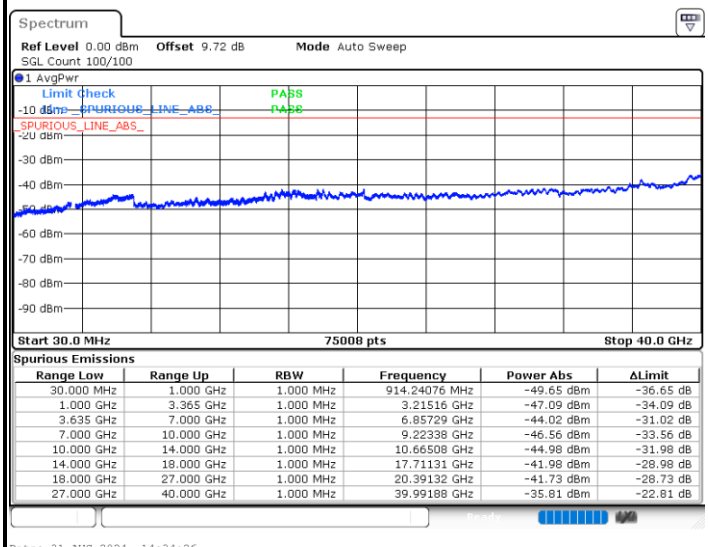
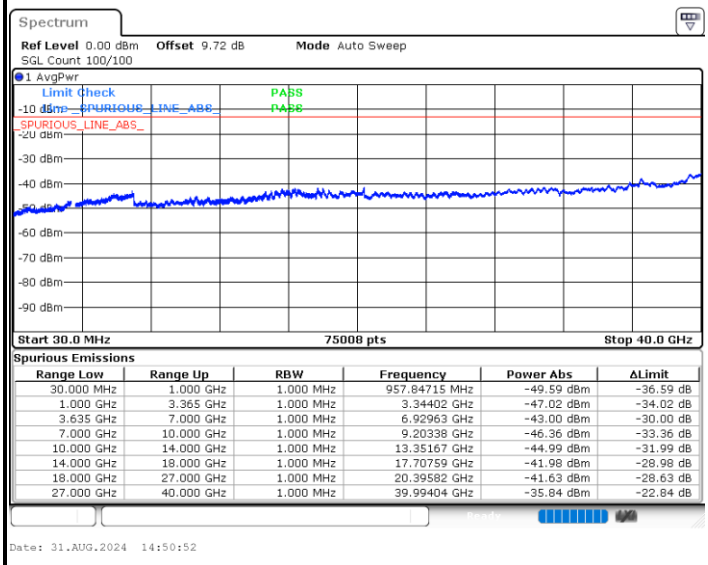
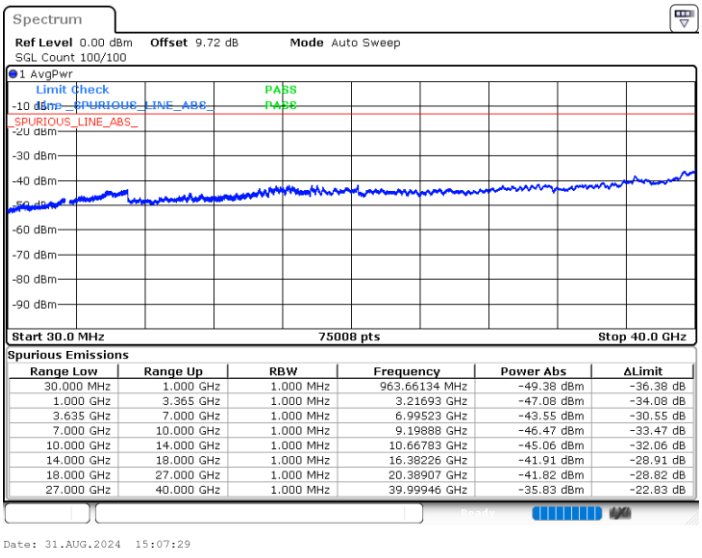
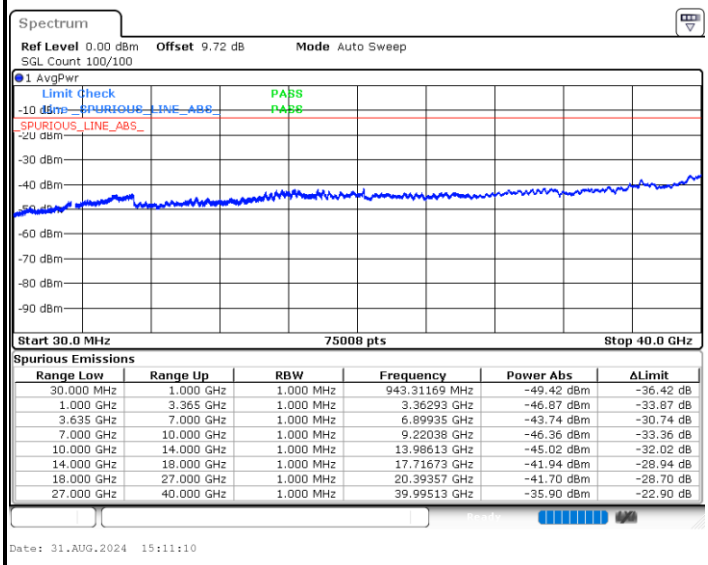
LTE Band 42C / 10MHz+20MHz QPSK Highest Channel / 1RB49 and 1RB0



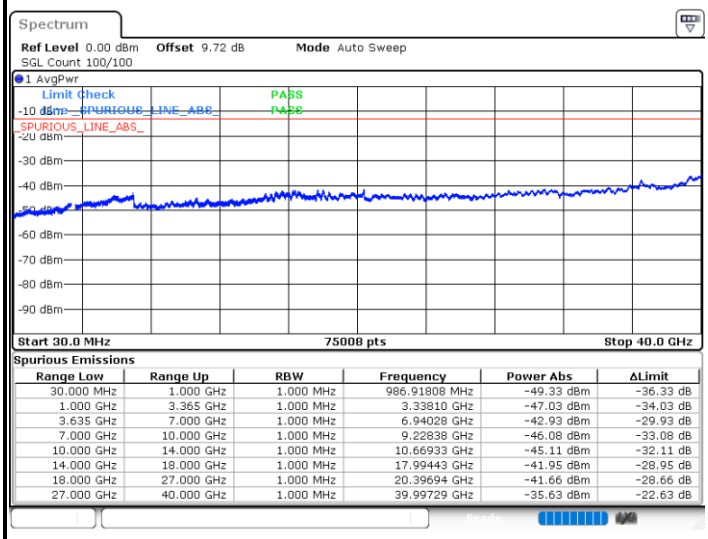
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.24076 MHz	-49.65 dBm	-36.65 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.21516 GHz	-47.09 dBm	-34.09 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.85729 GHz	-44.02 dBm	-31.02 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22338 GHz	-46.56 dBm	-33.56 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66508 GHz	-44.98 dBm	-31.98 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.71131 GHz	-41.98 dBm	-28.98 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39132 GHz	-41.73 dBm	-28.73 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99188 GHz	-35.81 dBm	-22.81 dB

Date: 31.AUG.2024 14:34:26

LTE Band 42C / 15MHz+20MHz QPSK Lowest Channel / 1RB74 and 1RB0	LTE Band 42C / 15MHz+20MHz QPSK Middle Channel / 1RB74 and 1RB0
	
LTE Band 42C / 15MHz+20MHz QPSK Highest Channel / 1RB74 and 1RB0	
	

LTE Band 42C / 20MHz+20MHz QPSK Lowest Channel / 1RB99 and 1RB0

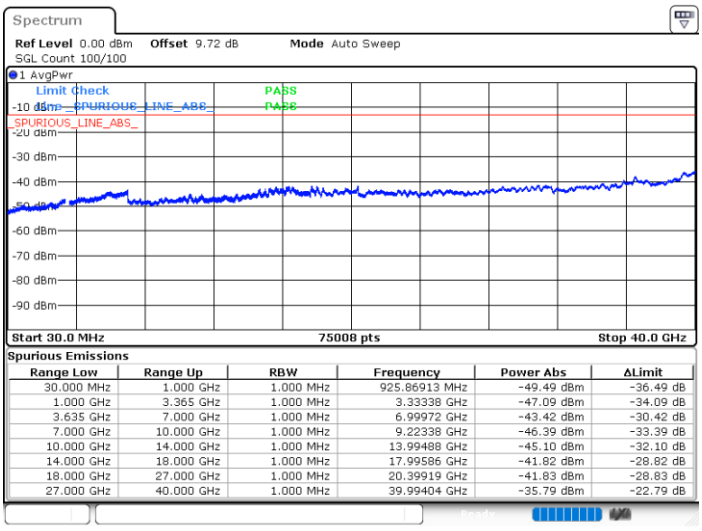


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.91808 MHz	-49.33 dBm	-36.33 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.33810 GHz	-47.03 dBm	-34.03 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.94028 GHz	-42.93 dBm	-29.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22838 GHz	-46.08 dBm	-33.08 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66933 GHz	-45.11 dBm	-32.11 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.99443 GHz	-41.95 dBm	-28.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39694 GHz	-41.66 dBm	-28.66 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99729 GHz	-35.63 dBm	-22.63 dB

Date: 31.AUG.2024 15:27:33

LTE Band 42C / 20MHz+20MHz QPSK Middle Channel / 1RB99 and 1RB0

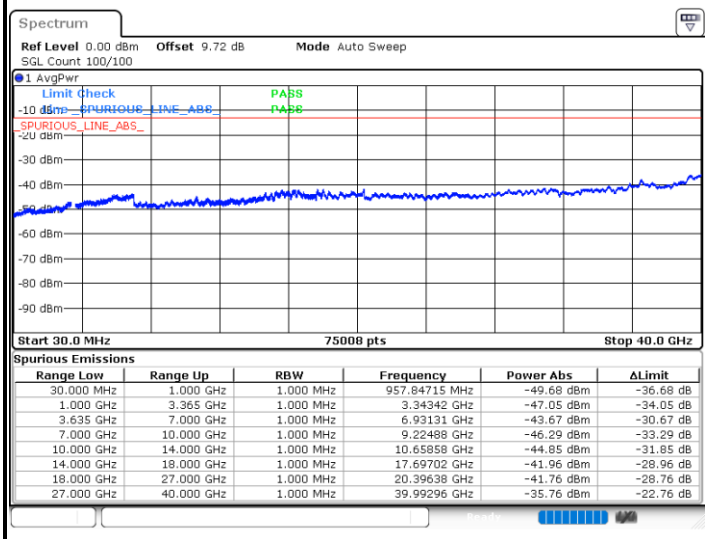


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.86913 MHz	-49.49 dBm	-36.49 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.33338 GHz	-47.09 dBm	-34.09 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.99972 GHz	-43.42 dBm	-30.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22338 GHz	-46.39 dBm	-33.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99488 GHz	-45.10 dBm	-32.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.99586 GHz	-41.82 dBm	-28.82 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39919 GHz	-41.83 dBm	-28.83 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99404 GHz	-35.79 dBm	-22.79 dB

Date: 31.AUG.2024 15:43:46

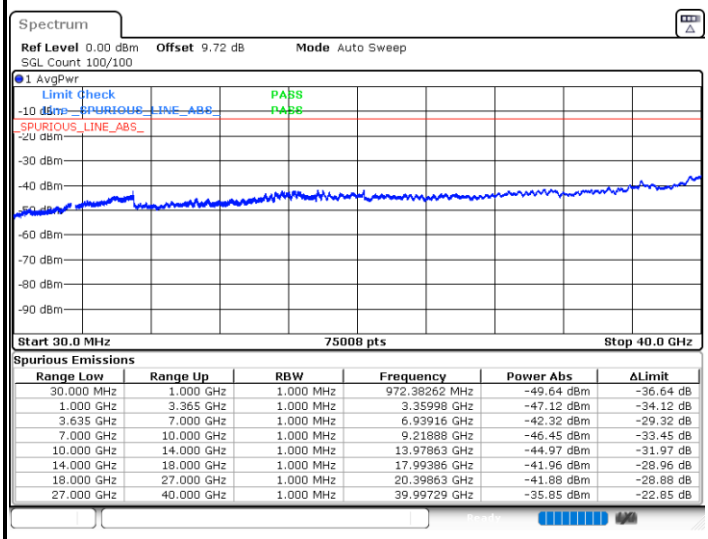
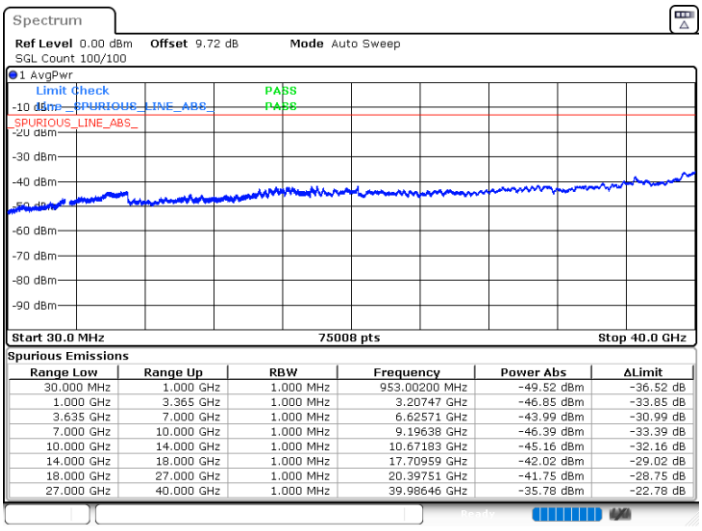
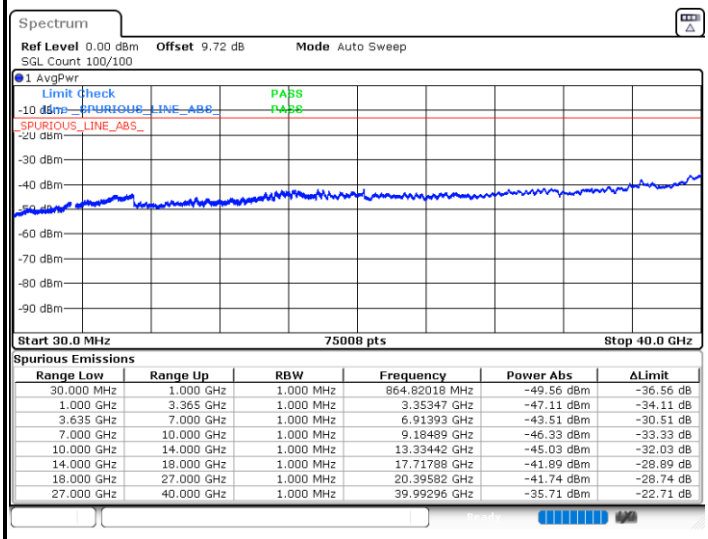
LTE Band 42C / 20MHz+20MHz QPSK Highest Channel / 1RB99 and 1RB0



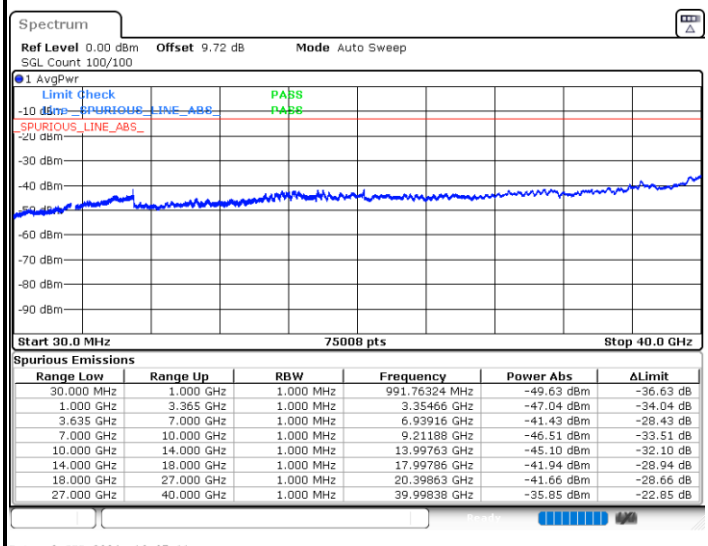
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.84715 MHz	-49.68 dBm	-36.68 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34342 GHz	-47.05 dBm	-34.05 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93131 GHz	-43.67 dBm	-30.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22488 GHz	-46.29 dBm	-33.29 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65858 GHz	-44.85 dBm	-31.85 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.69702 GHz	-41.96 dBm	-28.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39638 GHz	-41.76 dBm	-28.76 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99296 GHz	-35.76 dBm	-22.76 dB

Date: 31.AUG.2024 15:47:17

LTE Band 42C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0
	
LTE Band 42C / 20MHz+5MHz QPSK Highest Channel / 1RB99 and 1RB0	
	

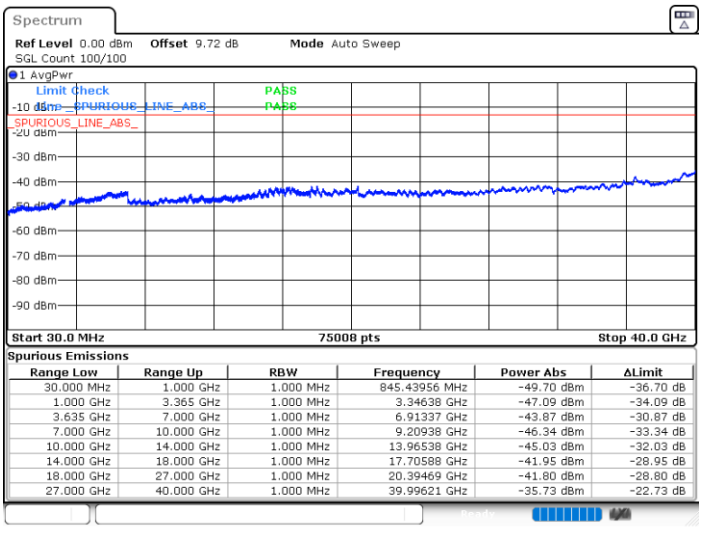
LTE Band 42C / 20MHz+10MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+10MHz QPSK Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.76324 MHz	-49.63 dBm	-36.63 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35466 GHz	-47.04 dBm	-34.04 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93916 GHz	-41.43 dBm	-28.43 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21188 GHz	-46.51 dBm	-33.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99763 GHz	-45.10 dBm	-32.10 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.99786 GHz	-41.94 dBm	-28.94 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39863 GHz	-41.66 dBm	-28.66 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99838 GHz	-35.85 dBm	-22.85 dB

Date: 2.SEP.2024 10:07:11

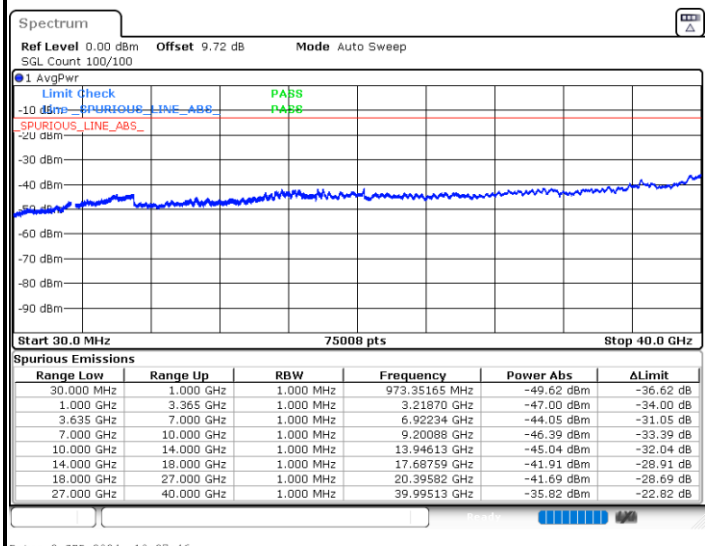


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	845.43956 MHz	-49.70 dBm	-36.70 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34638 GHz	-47.09 dBm	-34.09 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91337 GHz	-43.87 dBm	-30.87 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20938 GHz	-46.34 dBm	-33.34 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96538 GHz	-45.03 dBm	-32.03 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.70588 GHz	-41.95 dBm	-28.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39469 GHz	-41.80 dBm	-28.80 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99621 GHz	-35.73 dBm	-22.73 dB

Date: 2.SEP.2024 10:23:53

LTE Band 42C / 20MHz+10MHz QPSK Highest Channel / 1RB99 and 1RB0

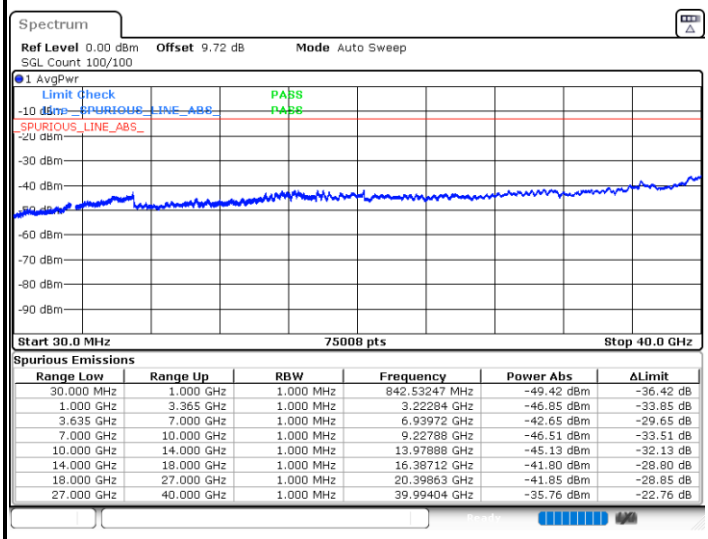


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	973.35165 MHz	-49.62 dBm	-36.62 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.21870 GHz	-47.00 dBm	-34.00 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.92234 GHz	-44.05 dBm	-31.05 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.20088 GHz	-46.39 dBm	-33.39 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.94613 GHz	-45.04 dBm	-32.04 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.68759 GHz	-41.91 dBm	-28.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39582 GHz	-41.69 dBm	-28.69 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99513 GHz	-35.82 dBm	-22.82 dB

Date: 2.SEP.2024 10:27:46

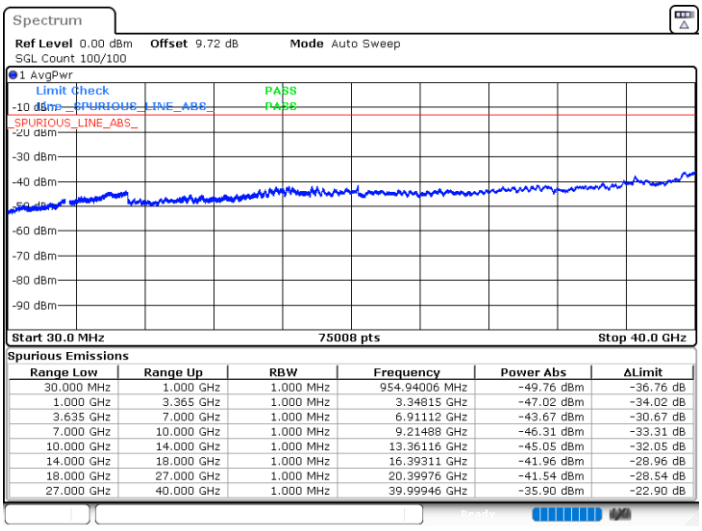
LTE Band 42C / 20MHz+15MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+15MHz QPSK Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	842.53247 MHz	-49.42 dBm	-36.42 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22284 GHz	-46.85 dBm	-33.85 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93972 GHz	-42.65 dBm	-29.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22788 GHz	-46.51 dBm	-33.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.97888 GHz	-45.13 dBm	-32.13 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.38712 GHz	-41.80 dBm	-28.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39863 GHz	-41.85 dBm	-28.85 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99404 GHz	-35.76 dBm	-22.76 dB

Date: 2.SEP.2024 10:44:03

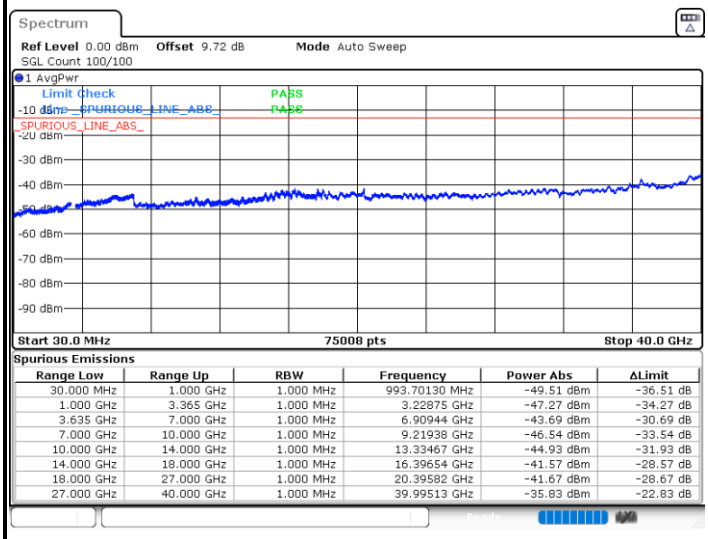


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.94006 MHz	-49.76 dBm	-36.76 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34815 GHz	-47.02 dBm	-34.02 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91112 GHz	-43.67 dBm	-30.67 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21488 GHz	-46.31 dBm	-33.31 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.36116 GHz	-45.05 dBm	-32.05 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.39311 GHz	-41.96 dBm	-28.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39976 GHz	-41.54 dBm	-28.54 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99946 GHz	-35.90 dBm	-22.90 dB

Date: 2.SEP.2024 11:00:44

LTE Band 42C / 20MHz+15MHz QPSK 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	993.70130 MHz	-49.51 dBm	-36.51 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22875 GHz	-47.27 dBm	-34.27 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.90944 GHz	-43.69 dBm	-30.69 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.21938 GHz	-46.54 dBm	-33.54 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.33467 GHz	-44.93 dBm	-31.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	16.39654 GHz	-41.57 dBm	-28.57 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39582 GHz	-41.67 dBm	-28.67 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99513 GHz	-35.83 dBm	-22.83 dB

Date: 2.SEP.2024 11:04:37

Frequency Stability

Test Conditions		LTE Band 42C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0019	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0013	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0064	
-20	Normal Voltage	0.0072	
-30	Normal Voltage	0.0026	
20	Maximum Voltage	0.0038	
20	Normal Voltage	0.0011	
20	Battery End Point	0.0017	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.3V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Simle Wang	Temperature :	22~25℃
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 42 / 20MHz / QPSK / Ant. 4								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6984	-64.57	-13	-51.57	-74.78	3.03	13.24	H
	10476	-61.61	-13	-48.61	-71.06	3.56	13.01	H
	13968	-62.58	-13	-49.58	-72.10	3.92	13.44	H
	6984	-64.73	-13	-51.73	-74.94	3.03	13.24	V
	10476	-61.91	-13	-48.91	-71.36	3.56	13.01	V
	13968	-61.25	-13	-48.25	-70.77	3.92	13.44	V

PCC 1RB0:

LTE Band 42C / 20MHz+20MHz / QPSK / Ant. 4								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6984	-64.54	-13	-51.54	-74.75	3.03	13.24	H
	10476	-61.18	-13	-48.18	-70.63	3.56	13.01	H
	13968	-62.54	-13	-49.54	-72.06	3.92	13.44	H
	6984	-64.21	-13	-51.21	-74.42	3.03	13.24	V
	10476	-61.92	-13	-48.92	-71.37	3.56	13.01	V
	13968	-62.87	-13	-49.87	-72.39	3.92	13.44	V

SCC 1RBMAX:

LTE Band 42C / 20MHz+20MHz / QPSK / Ant. 4								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7020	-63.78	-13	-50.78	-73.99	3.03	13.24	H
	10536	-62.11	-13	-49.11	-71.56	3.56	13.01	H
	14040	-62.23	-13	-49.23	-71.75	3.92	13.44	H
	7020	-63.83	-13	-50.83	-74.04	3.03	13.24	V
	10536	-62.64	-13	-49.64	-72.09	3.56	13.01	V
	14040	-62.60	-13	-49.60	-72.12	3.92	13.44	V

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