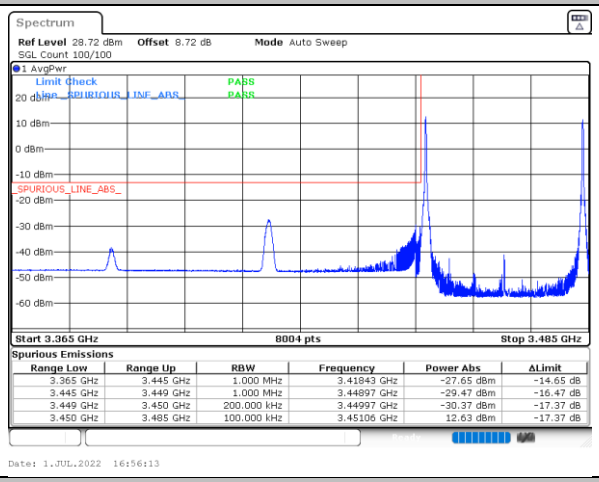
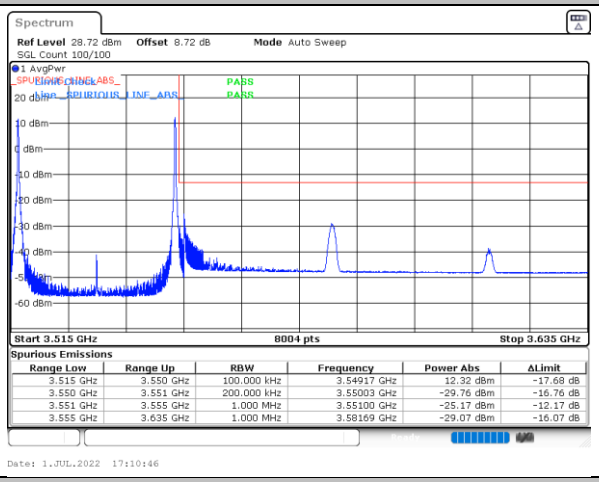
LTE Band 42C / 20MHz+15MHz

16QAM

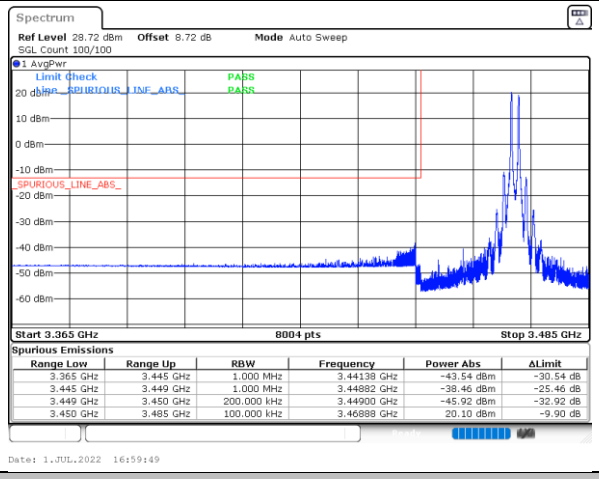
Lowest Band Edge / 1RB0 and 1RB74



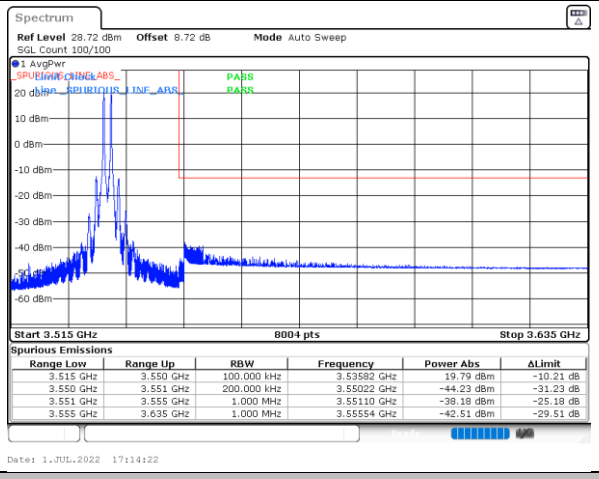
Highest Band Edge / 1RB0 and 1RB74



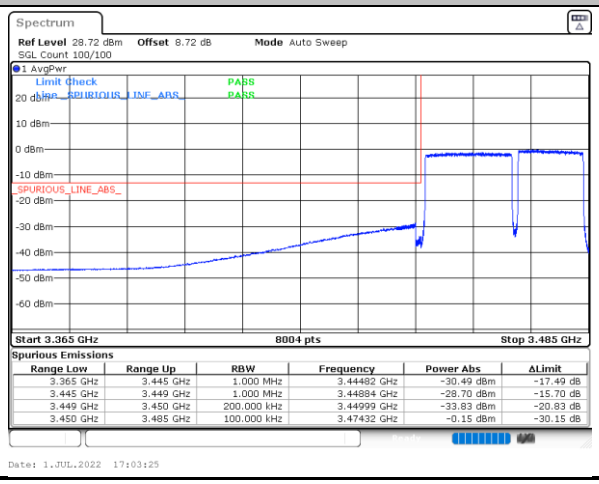
Lowest Band Edge / 1RB99 and 1RB0



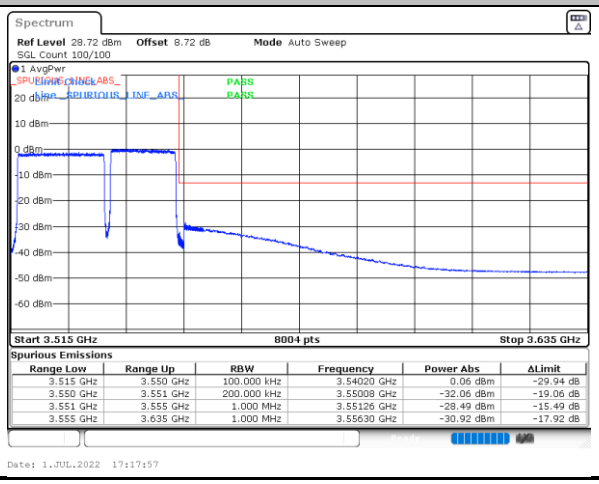
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



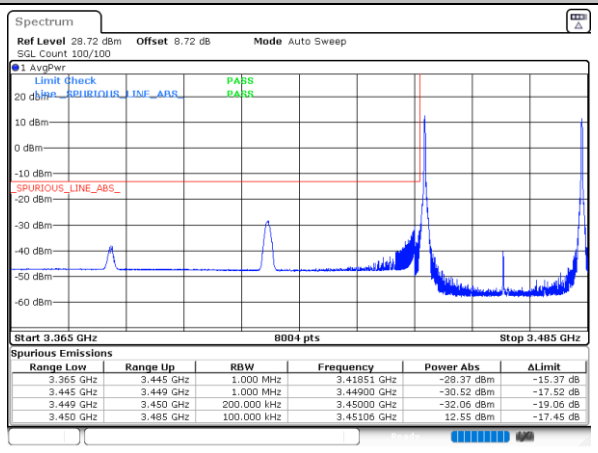
Highest Band Edge / Full RB



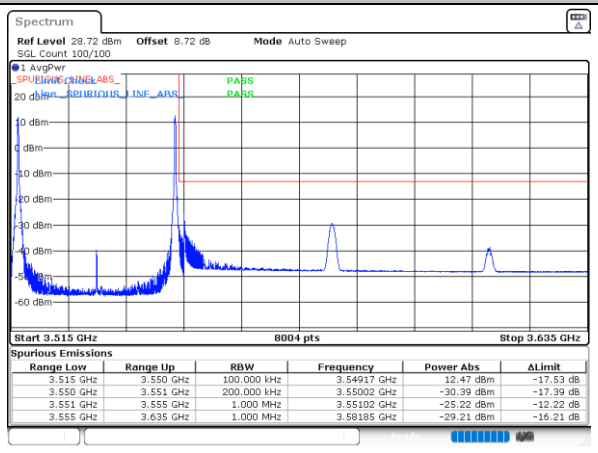
LTE Band 42C / 20MHz+15MHz

64QAM

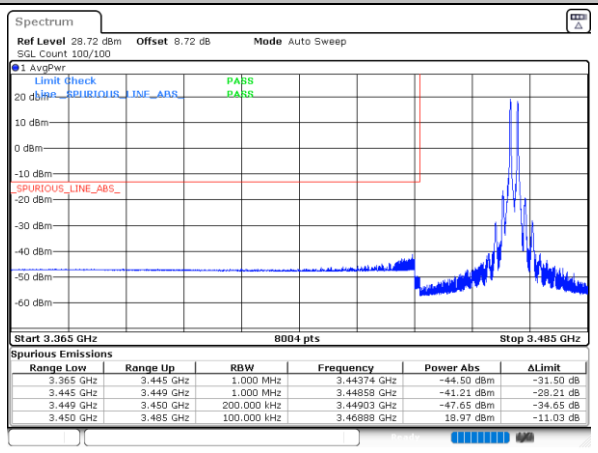
Lowest Band Edge / 1RB0 and 1RB74



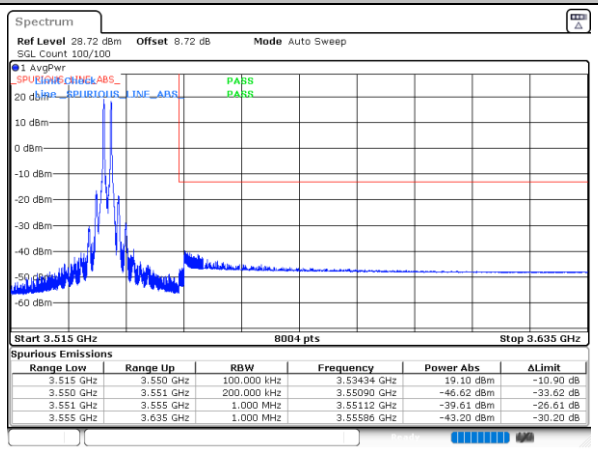
Highest Band Edge / 1RB0 and 1RB74



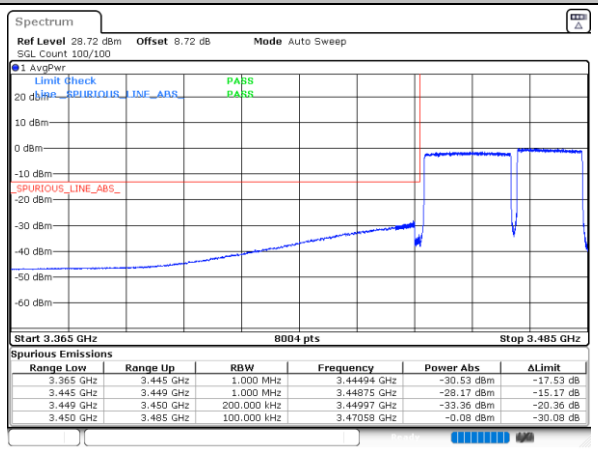
Lowest Band Edge / 1RB99 and 1RB0



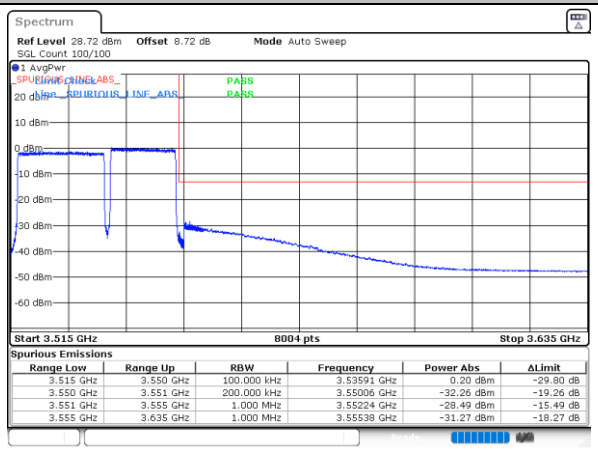
Highest Band Edge / 1RB99 and 1RB0

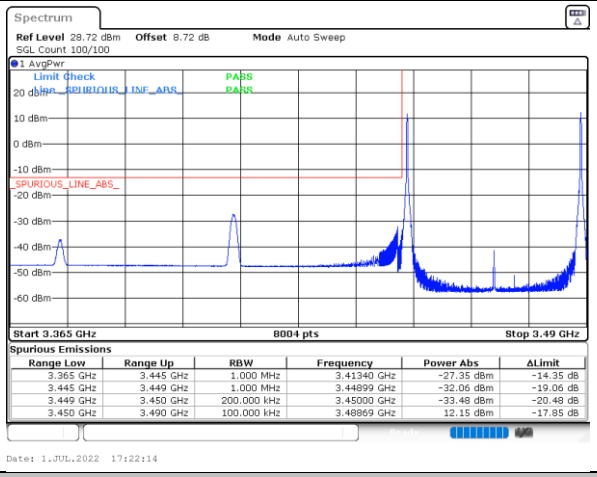
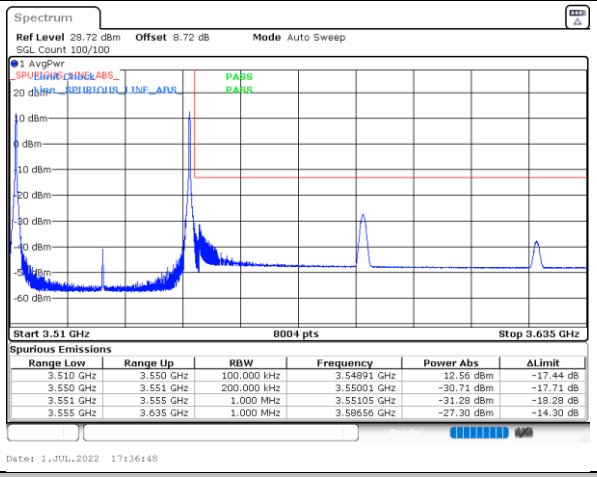
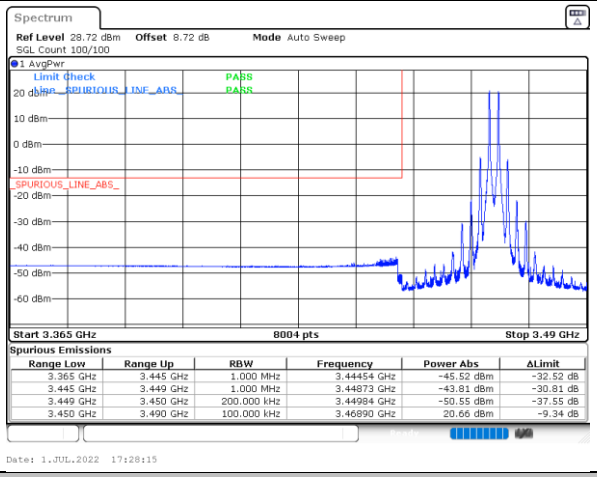
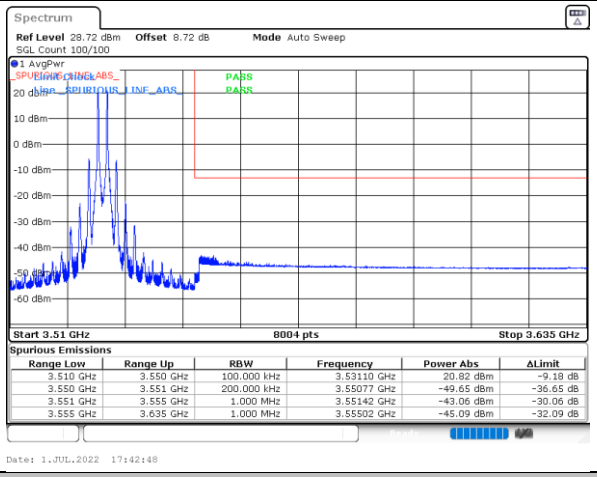
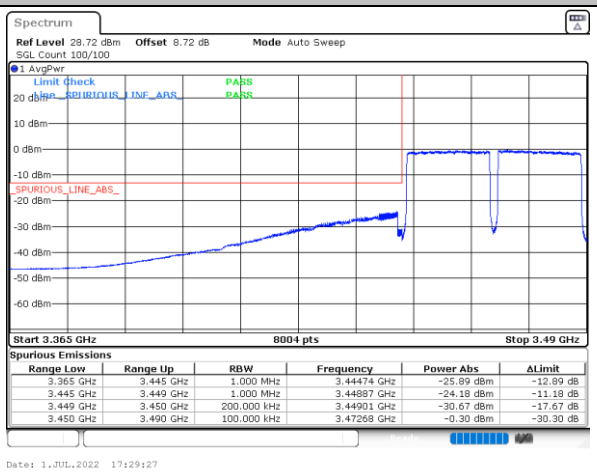
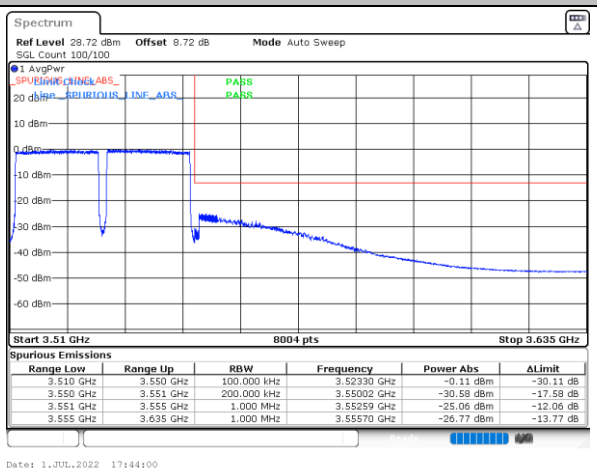


Lowest Band Edge / Full RB



Highest Band Edge / Full RB

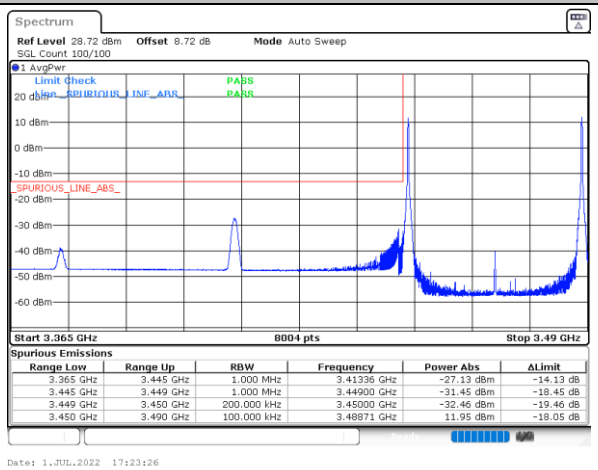


LTE Band 42C / 20MHz+20MHz	
QPSK	
Lowest Band Edge / 1RB0 and 1RB99	**Highest Band Edge / 1RB0 and 1RB99**
	
Lowest Band Edge / 1RB99 and 1RB0	**Highest Band Edge / 1RB99 and 1RB0**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

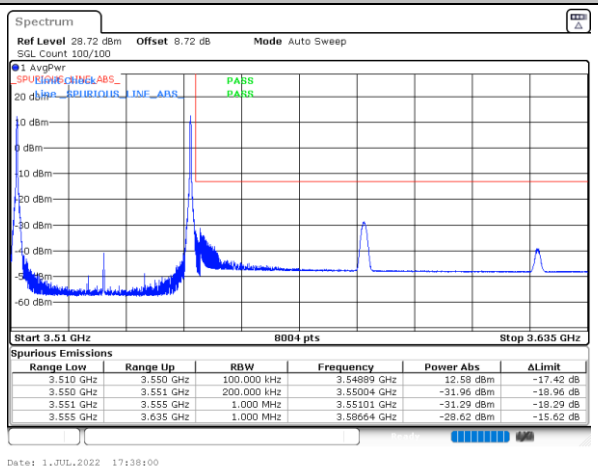
LTE Band 42C / 20MHz+20MHz

16QAM

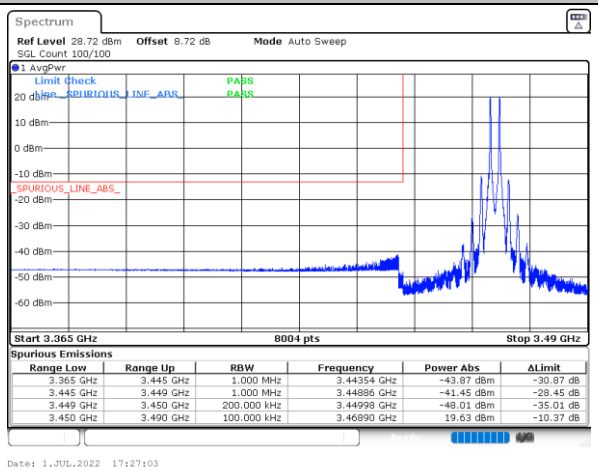
Lowest Band Edge / 1RB0 and 1RB99



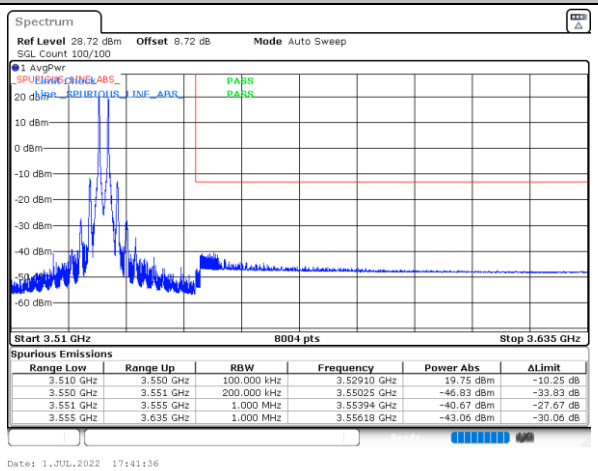
Highest Band Edge / 1RB0 and 1RB99



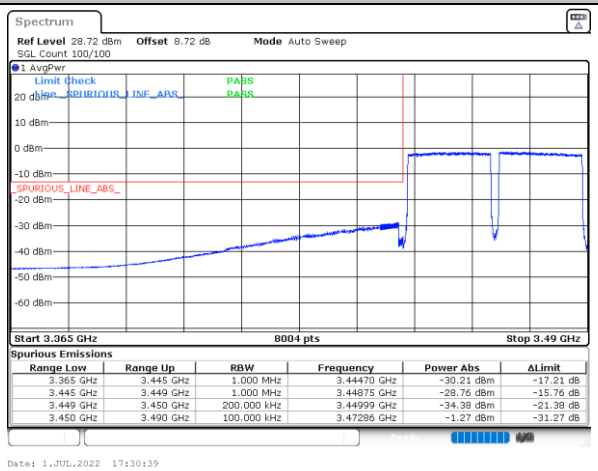
Lowest Band Edge / 1RB99 and 1RB0



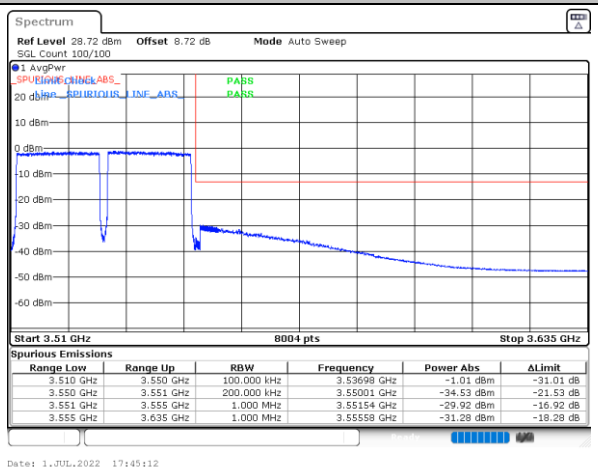
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



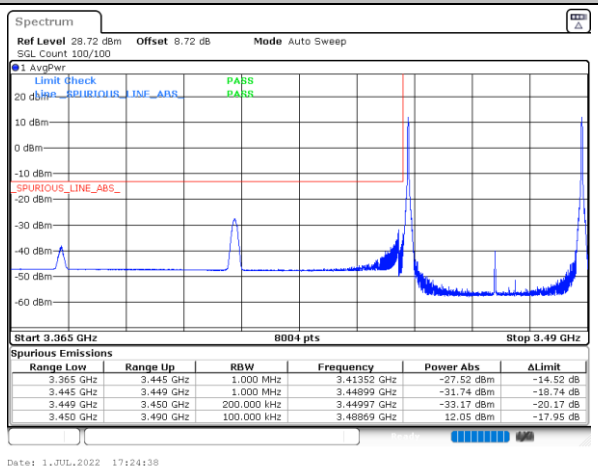
Highest Band Edge / Full RB



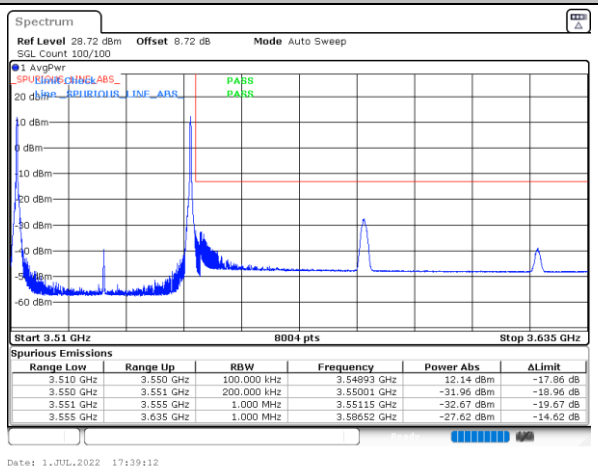
LTE Band 42C / 20MHz+20MHz

64QAM

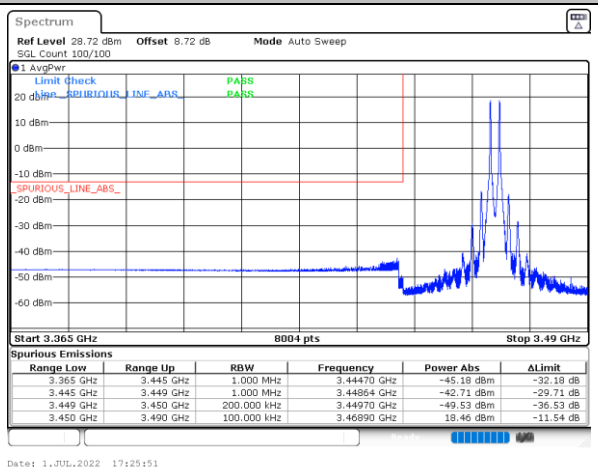
Lowest Band Edge / 1RB0 and 1RB99



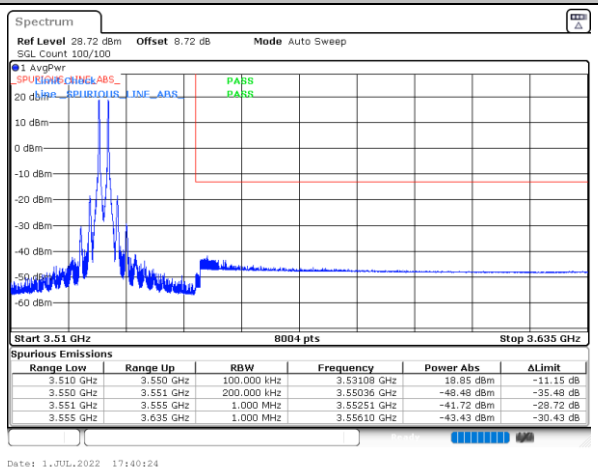
Highest Band Edge / 1RB0 and 1RB99



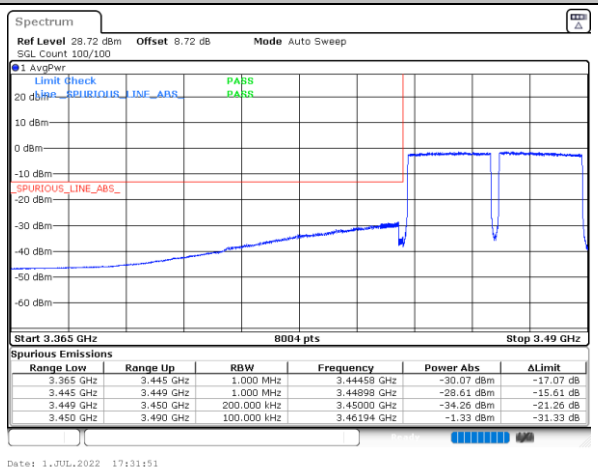
Lowest Band Edge / 1RB99 and 1RB0



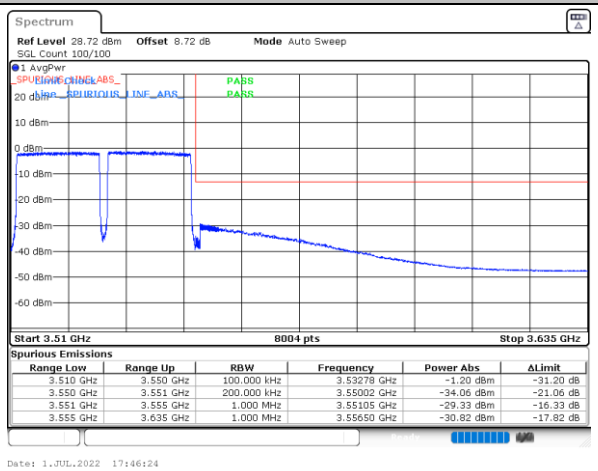
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB

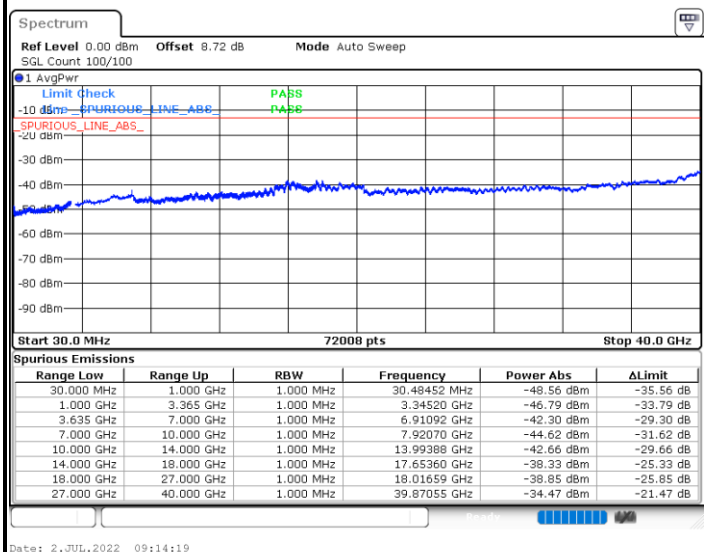


Highest Band Edge / Full RB



Conducted Spurious Emission

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

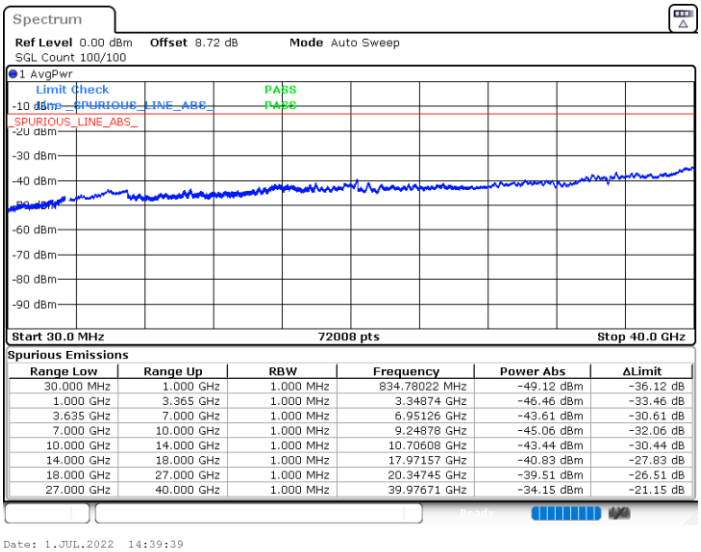


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	30.48452 MHz	-48.56 dBm	-35.56 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34520 GHz	-46.79 dBm	-33.79 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.91092 GHz	-42.30 dBm	-29.30 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.92070 GHz	-44.62 dBm	-31.62 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99388 GHz	-42.66 dBm	-29.66 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65360 GHz	-38.33 dBm	-25.33 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01659 GHz	-38.85 dBm	-25.85 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.87055 GHz	-34.47 dBm	-21.47 dB

Date: 2.JUL.2022 09:14:19

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

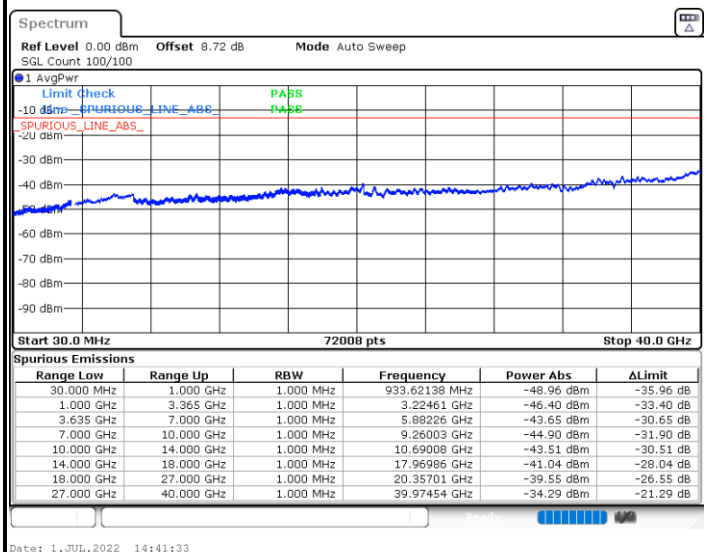


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	834.78022 MHz	-49.12 dBm	-36.12 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34874 GHz	-46.46 dBm	-33.46 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.95126 GHz	-43.61 dBm	-30.61 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24878 GHz	-45.06 dBm	-32.06 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.70608 GHz	-43.44 dBm	-30.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.97157 GHz	-40.83 dBm	-27.83 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34745 GHz	-39.51 dBm	-26.51 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97671 GHz	-34.15 dBm	-21.15 dB

Date: 1.JUL.2022 14:39:39

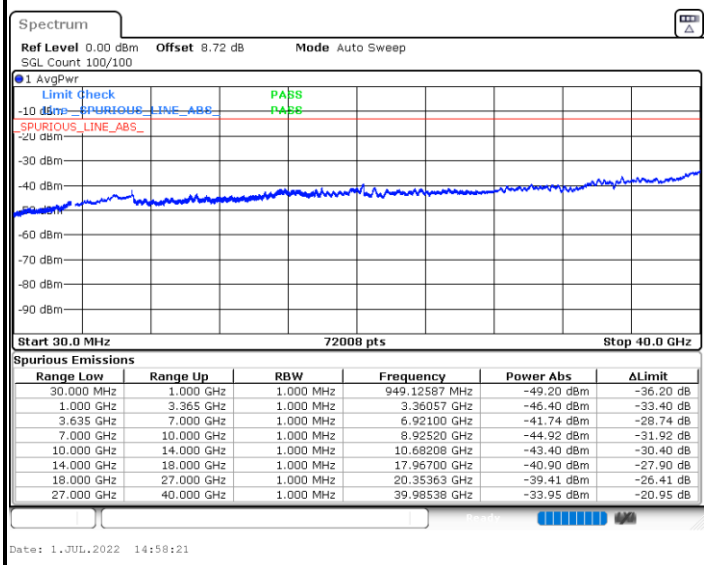
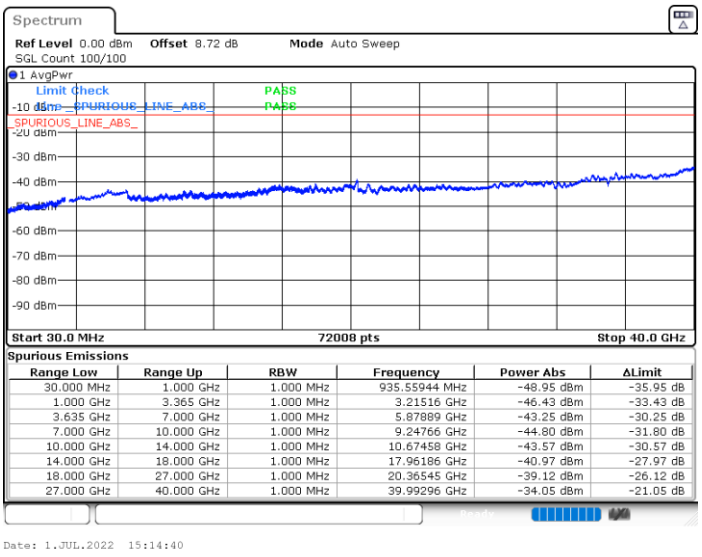
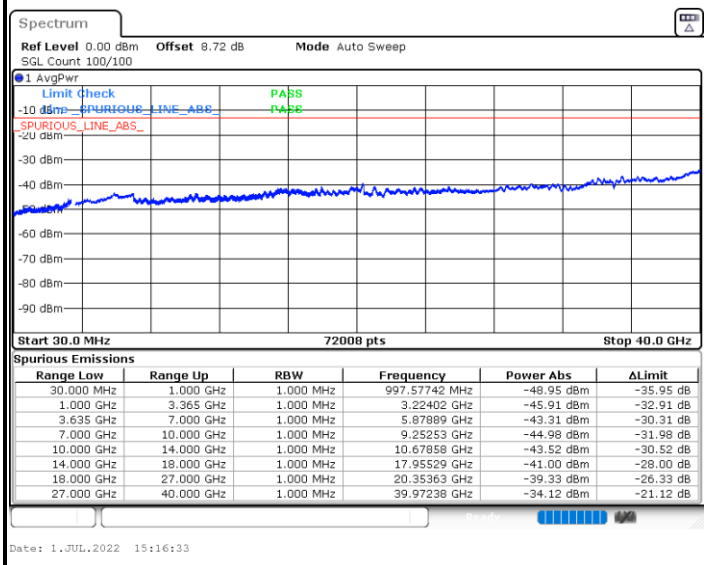
LTE Band 42C / 5MHz+20MHz QPSK Highest Channel / 1RB24 and 1RB0



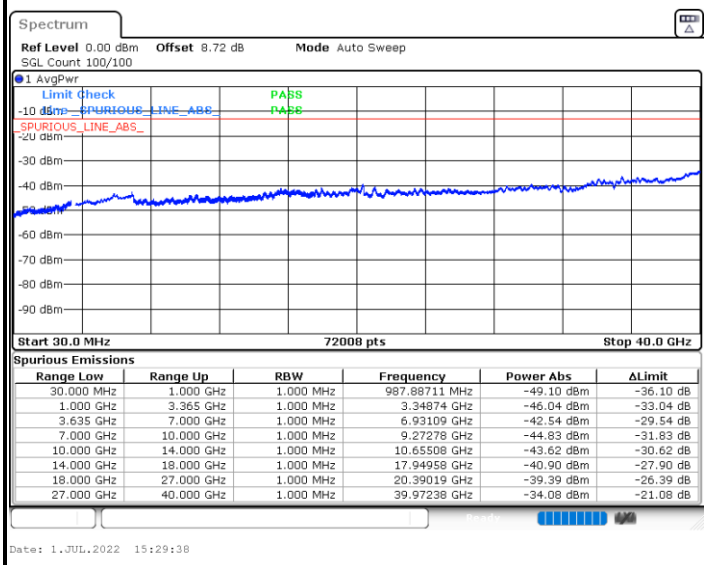
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	933.62138 MHz	-48.96 dBm	-35.96 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.22461 GHz	-46.40 dBm	-33.40 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.88226 GHz	-43.65 dBm	-30.65 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26003 GHz	-44.90 dBm	-31.90 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69008 GHz	-43.51 dBm	-30.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96986 GHz	-41.04 dBm	-28.04 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35701 GHz	-39.55 dBm	-26.55 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97454 GHz	-34.29 dBm	-21.29 dB

Date: 1.JUL.2022 14:41:33

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

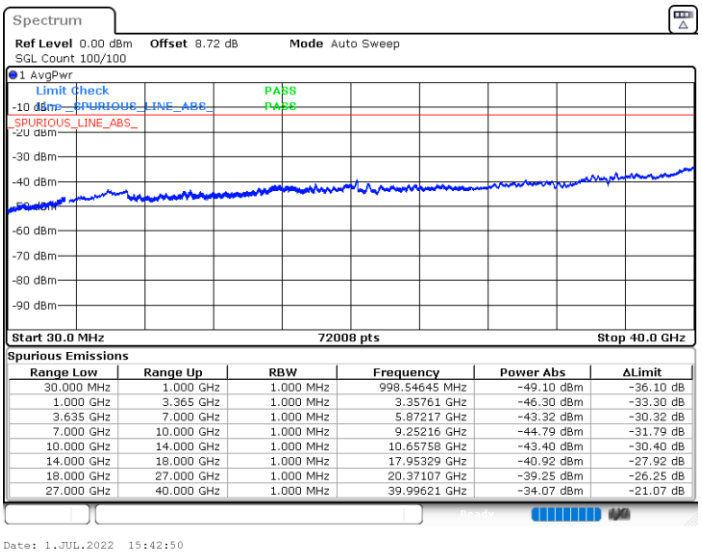
LTE Band 42C / 15MHz+20MHz QPSK Lowest Channel / 1RB74 and 1RB0	LTE Band 42C / 15MHz+20MHz QPSK Middle Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.88711 MHz	-49.10 dBm	-36.10 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34874 GHz	-46.04 dBm	-33.04 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93109 GHz	-42.54 dBm	-29.54 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.27278 GHz	-44.83 dBm	-31.83 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65508 GHz	-43.62 dBm	-30.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.94958 GHz	-40.90 dBm	-27.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.39019 GHz	-39.39 dBm	-26.39 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97238 GHz	-34.08 dBm	-21.08 dB

Date: 1.JUL.2022 15:29:38

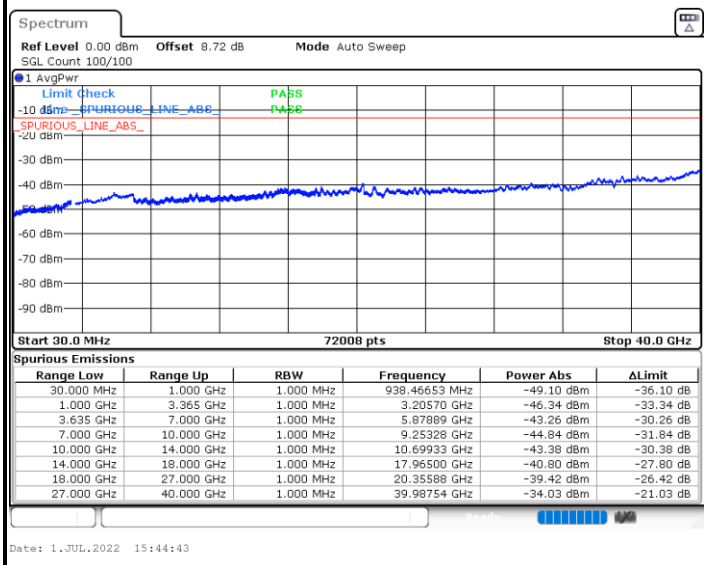


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.54645 MHz	-49.10 dBm	-36.10 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35761 GHz	-46.30 dBm	-33.30 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.87217 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25216 GHz	-44.79 dBm	-31.79 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.65758 GHz	-43.40 dBm	-30.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95329 GHz	-40.92 dBm	-27.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37107 GHz	-39.25 dBm	-26.25 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99621 GHz	-34.07 dBm	-21.07 dB

Date: 1.JUL.2022 15:42:50

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

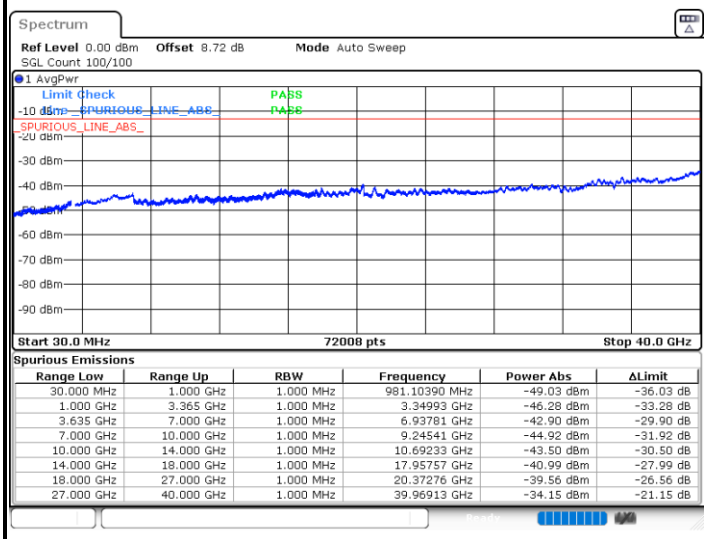


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.46653 MHz	-49.10 dBm	-36.10 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.20570 GHz	-46.34 dBm	-33.34 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.87889 GHz	-43.26 dBm	-30.26 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25328 GHz	-44.84 dBm	-31.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69933 GHz	-43.38 dBm	-30.38 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96500 GHz	-40.80 dBm	-27.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35588 GHz	-39.42 dBm	-26.42 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98754 GHz	-34.03 dBm	-21.03 dB

Date: 1.JUL.2022 15:44:43

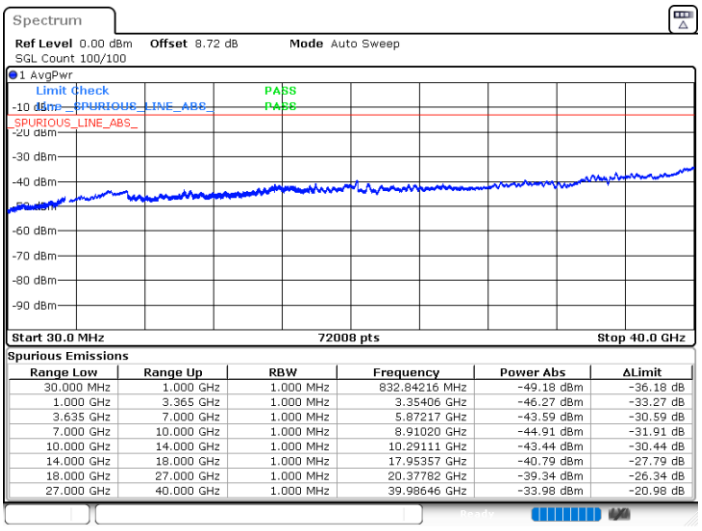
LTE Band 42C / 20MHz+5MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+5MHz QPSK Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	981.10390 MHz	-49.03 dBm	-36.03 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34993 GHz	-46.28 dBm	-33.28 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93781 GHz	-42.90 dBm	-29.90 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.24541 GHz	-44.92 dBm	-31.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69233 GHz	-43.50 dBm	-30.50 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95757 GHz	-40.99 dBm	-27.99 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37276 GHz	-39.56 dBm	-26.56 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.96913 GHz	-34.15 dBm	-21.15 dB

Date: 1.JUL.2022 15:58:15

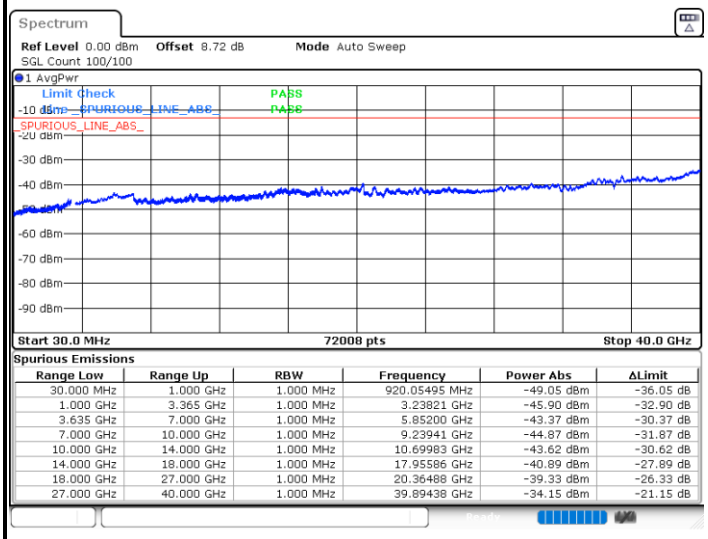


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	832.84216 MHz	-49.18 dBm	-36.18 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35406 GHz	-46.27 dBm	-33.27 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.87217 GHz	-43.59 dBm	-30.59 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.91020 GHz	-44.91 dBm	-31.91 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.29111 GHz	-43.44 dBm	-30.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95357 GHz	-40.79 dBm	-27.79 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37782 GHz	-39.34 dBm	-26.34 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98646 GHz	-33.98 dBm	-20.98 dB

Date: 1.JUL.2022 16:12:02

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

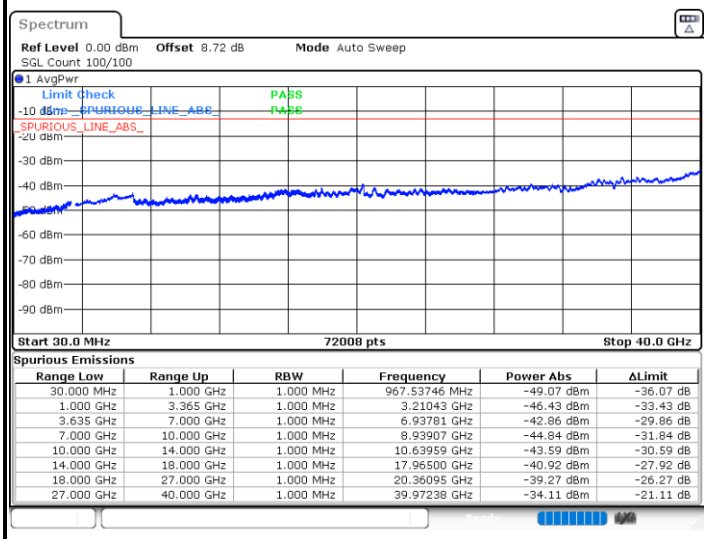


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.05495 MHz	-49.05 dBm	-36.05 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.23821 GHz	-45.90 dBm	-32.90 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.85200 GHz	-43.37 dBm	-30.37 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23941 GHz	-44.87 dBm	-31.87 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69983 GHz	-43.62 dBm	-30.62 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95586 GHz	-40.89 dBm	-27.89 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36488 GHz	-39.33 dBm	-26.33 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.89438 GHz	-34.15 dBm	-21.15 dB

Date: 1.JUL.2022 16:13:54

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

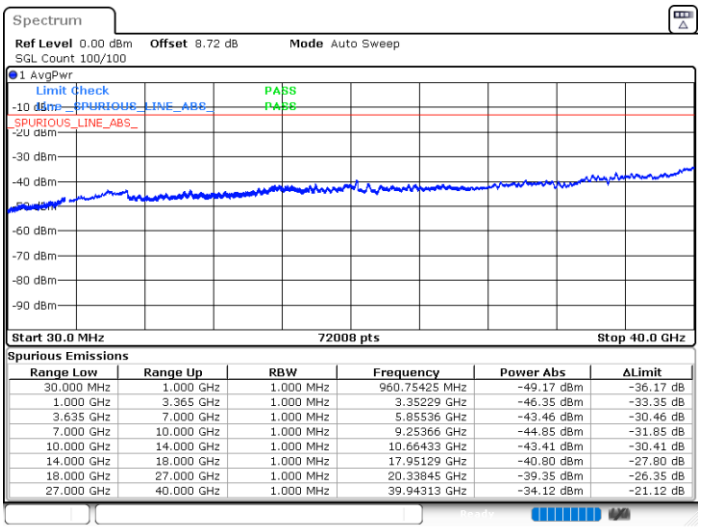


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	967.53746 MHz	-49.07 dBm	-36.07 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.21043 GHz	-46.43 dBm	-33.43 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.93781 GHz	-42.86 dBm	-29.86 dB
7.000 GHz	10.000 GHz	1.000 MHz	8.93907 GHz	-44.84 dBm	-31.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.63959 GHz	-43.59 dBm	-30.59 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96500 GHz	-40.92 dBm	-27.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36095 GHz	-39.27 dBm	-26.27 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97238 GHz	-34.11 dBm	-21.11 dB

Date: 1.JUL.2022 16:26:36

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

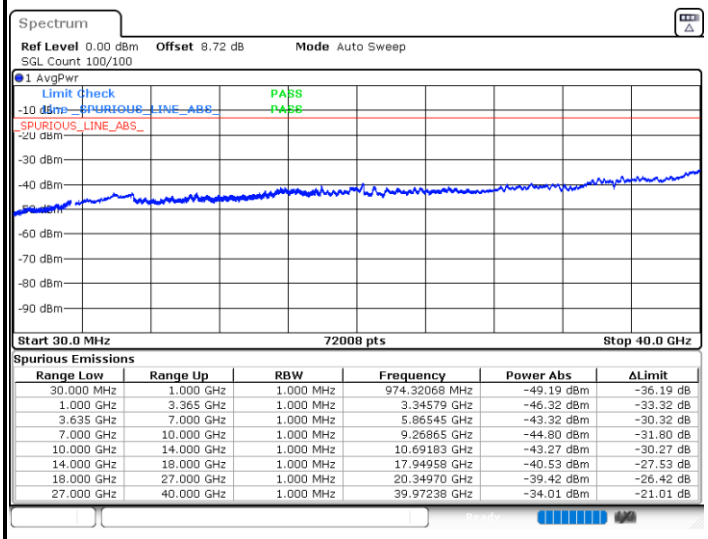


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.75425 MHz	-49.17 dBm	-36.17 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35229 GHz	-46.35 dBm	-33.35 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.85536 GHz	-43.46 dBm	-30.46 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25366 GHz	-44.85 dBm	-31.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66433 GHz	-43.41 dBm	-30.41 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95129 GHz	-40.80 dBm	-27.80 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.33845 GHz	-39.35 dBm	-26.35 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.94313 GHz	-34.12 dBm	-21.12 dB

Date: 1.JUL.2022 16:39:16

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

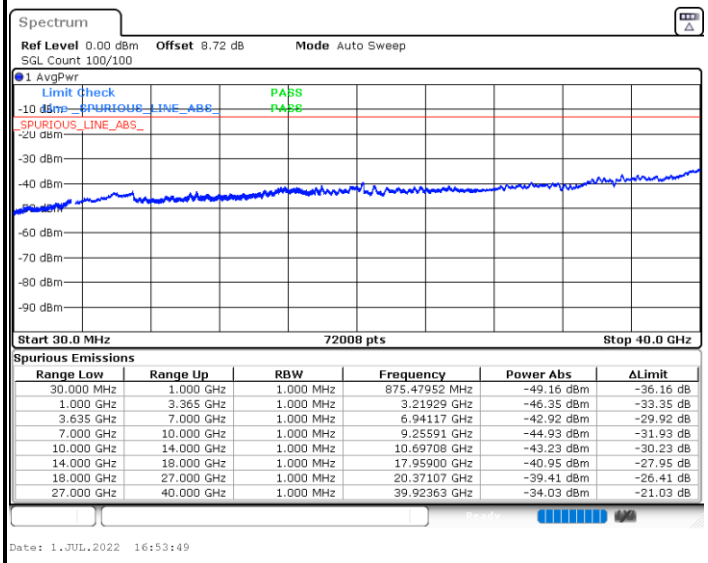


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.32068 MHz	-49.19 dBm	-36.19 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.34579 GHz	-46.32 dBm	-33.32 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.86545 GHz	-43.32 dBm	-30.32 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26865 GHz	-44.80 dBm	-31.80 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69183 GHz	-43.27 dBm	-30.27 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.94958 GHz	-40.53 dBm	-27.53 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34970 GHz	-39.42 dBm	-26.42 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.97238 GHz	-34.01 dBm	-21.01 dB

Date: 1.JUL.2022 16:41:08

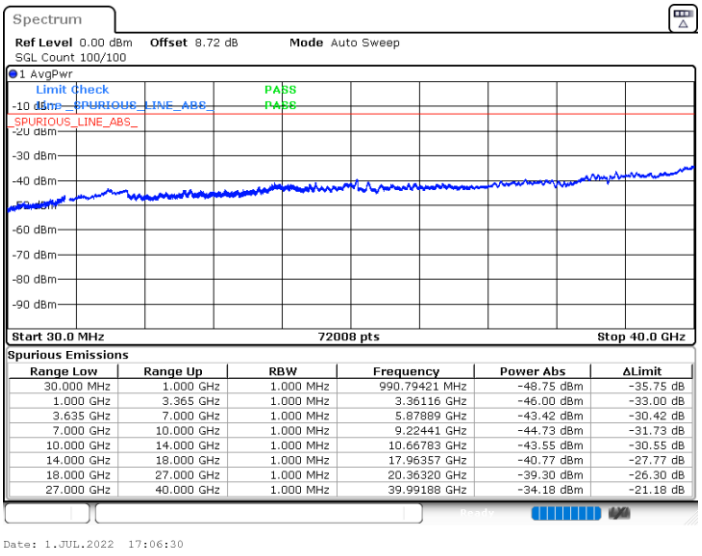
LTE Band 42C / 20MHz+15MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+15MHz QPSK Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	875.47952 MHz	-49.16 dBm	-36.16 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.21929 GHz	-46.35 dBm	-33.35 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.94117 GHz	-42.92 dBm	-29.92 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25591 GHz	-44.93 dBm	-31.93 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69708 GHz	-43.23 dBm	-30.23 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95900 GHz	-40.95 dBm	-27.95 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.37107 GHz	-39.41 dBm	-26.41 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.92363 GHz	-34.03 dBm	-21.03 dB

Date: 1.JUL.2022 16:53:49

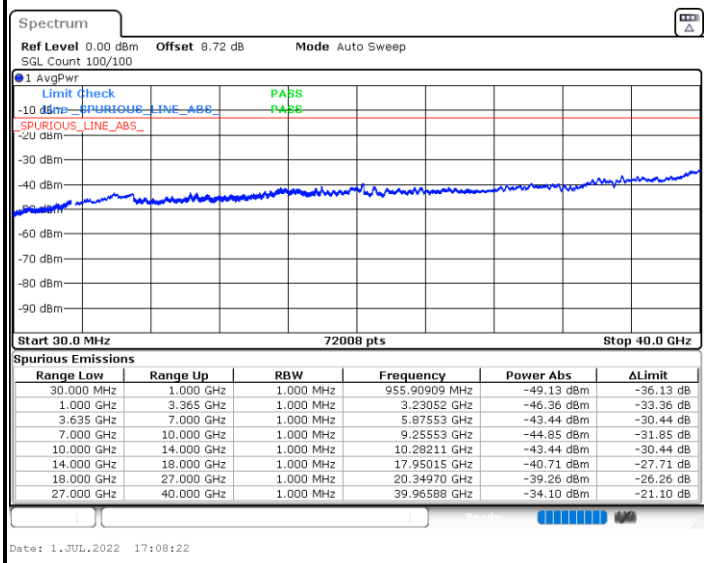


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.79421 MHz	-48.75 dBm	-35.75 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.36116 GHz	-46.00 dBm	-33.00 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.87889 GHz	-43.42 dBm	-30.42 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.22441 GHz	-44.73 dBm	-31.73 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.66783 GHz	-43.55 dBm	-30.55 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.96357 GHz	-40.77 dBm	-27.77 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36320 GHz	-39.30 dBm	-26.30 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99188 GHz	-34.18 dBm	-21.18 dB

Date: 1.JUL.2022 17:06:30

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

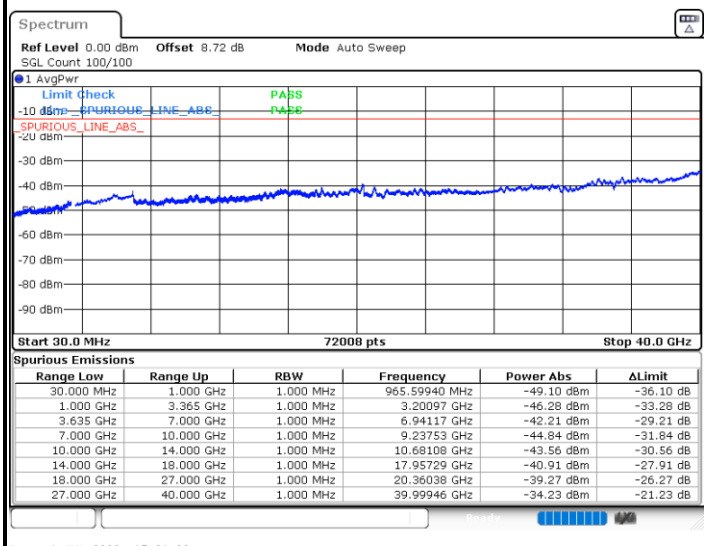


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	955.90909 MHz	-49.13 dBm	-36.13 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.23052 GHz	-46.36 dBm	-33.36 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.87553 GHz	-43.44 dBm	-30.44 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25553 GHz	-44.85 dBm	-31.85 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.28211 GHz	-43.44 dBm	-30.44 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95015 GHz	-40.71 dBm	-27.71 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.34970 GHz	-39.26 dBm	-26.26 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.96588 GHz	-34.10 dBm	-21.10 dB

Date: 1.JUL.2022 17:08:22

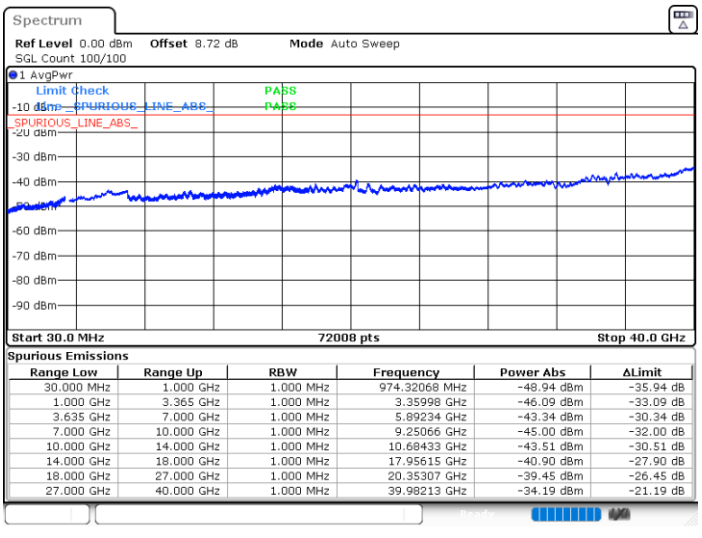
LTE Band 42C / 20MHz+20MHz QPSK Lowest Channel / 1RB99 and 1RB0	LTE Band 42C / 20MHz+20MHz QPSK Middle Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.59940 MHz	-49.10 dBm	-36.10 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.20097 GHz	-46.28 dBm	-33.28 dB
3.635 GHz	7.000 GHz	1.000 MHz	6.94117 GHz	-42.21 dBm	-29.21 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.23753 GHz	-44.84 dBm	-31.84 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68108 GHz	-43.56 dBm	-30.56 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95729 GHz	-40.91 dBm	-27.91 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36038 GHz	-39.27 dBm	-26.27 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.99946 GHz	-34.23 dBm	-21.23 dB

Date: 1.JUL.2022 17:21:02

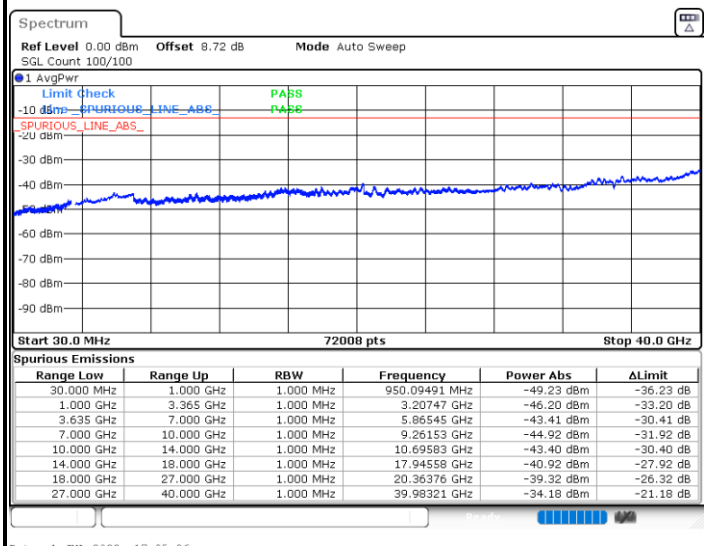


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.32068 MHz	-48.94 dBm	-35.94 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.35998 GHz	-46.09 dBm	-33.09 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.89234 GHz	-43.34 dBm	-30.34 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.25066 GHz	-45.00 dBm	-32.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.68433 GHz	-43.51 dBm	-30.51 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.95615 GHz	-40.90 dBm	-27.90 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.35307 GHz	-39.45 dBm	-26.45 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98213 GHz	-34.19 dBm	-21.19 dB

Date: 1.JUL.2022 17:33:44

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	950.09491 MHz	-49.23 dBm	-36.23 dB
1.000 GHz	3.365 GHz	1.000 MHz	3.20747 GHz	-46.20 dBm	-33.20 dB
3.635 GHz	7.000 GHz	1.000 MHz	5.86545 GHz	-43.41 dBm	-30.41 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.26153 GHz	-44.92 dBm	-31.92 dB
10.000 GHz	14.000 GHz	1.000 MHz	10.69583 GHz	-43.40 dBm	-30.40 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.94558 GHz	-40.92 dBm	-27.92 dB
18.000 GHz	27.000 GHz	1.000 MHz	20.36376 GHz	-39.32 dBm	-26.32 dB
27.000 GHz	40.000 GHz	1.000 MHz	39.98321 GHz	-34.18 dBm	-21.18 dB

Date: 1.JUL.2022 17:35:36

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	0.0017	PASS
40	Normal Voltage	0.0023	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0021	
-10	Normal Voltage	0.0028	
-20	Normal Voltage	0.0035	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0029	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.25 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Levi Zhuo	Temperature :	22~23℃
		Relative Humidity :	41~42%

Note: Pre-scanned harmonic for all the supported antennas, choose the worst antenna perform final test and record in the report.

LTE Band 42C_CA / 20MHz+20MHz / QPSK / Ant.6								
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	6960	-57.43	-13	-44.43	-64.73	3.56	13.01	H
	10440	-60.18	-13	-47.18	-67.55	3.92	13.44	H
	13920	-59.77	-13	-46.77	-66.66	4.39	13.43	H
	6960	-60.10	-13	-47.10	-67.40	3.56	13.01	V
	10440	-60.83	-13	-47.83	-68.20	3.92	13.44	V
	13920	-60.11	-13	-47.11	-67.00	4.39	13.43	V

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