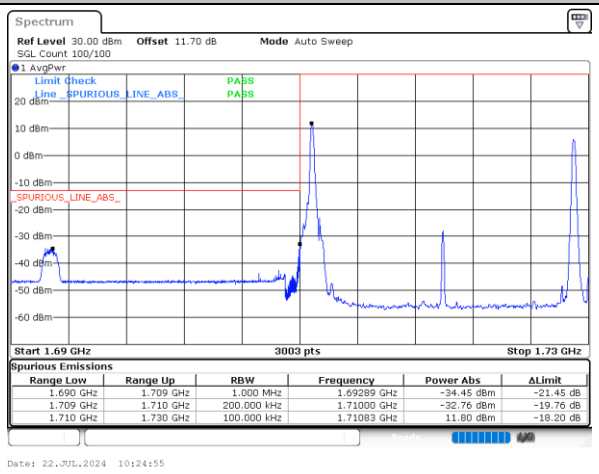
LTE Band 66B / 15MHz+5MHz

256QAM

Lowest Band Edge / 1RB0 and 1RB24

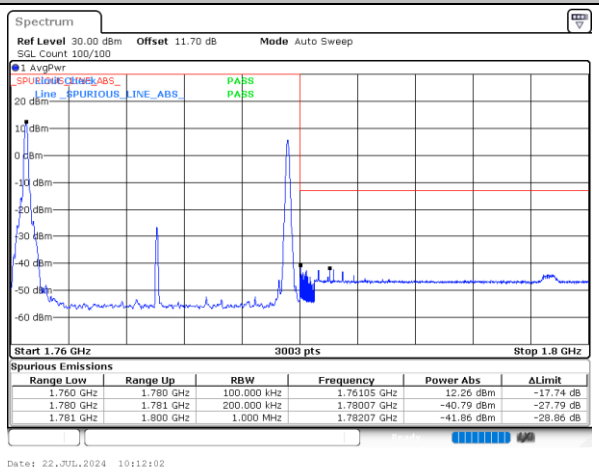


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.69289 GHz	-34.45 dBm	-21.45 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.71000 GHz	-32.76 dBm	-19.76 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71083 GHz	11.80 dBm	-18.20 dB

Date: 22.JUL.2024 10:24:55

Highest Band Edge / 1RB0 and 1RB24

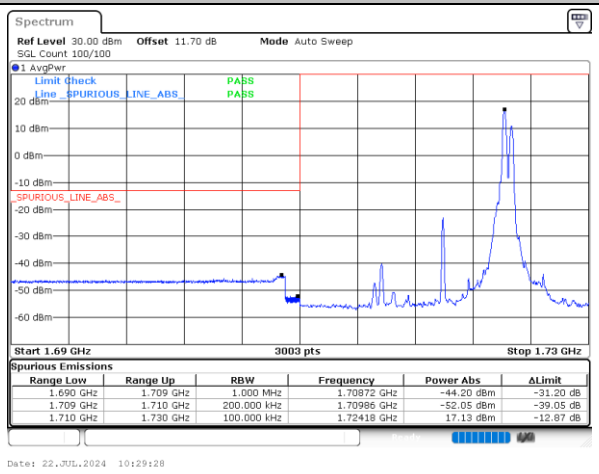


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76105 GHz	12.26 dBm	-17.74 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78007 GHz	-40.79 dBm	-27.79 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78207 GHz	-41.86 dBm	-28.86 dB

Date: 22.JUL.2024 10:12:02

Lowest Band Edge / 1RB74 and 1RB0

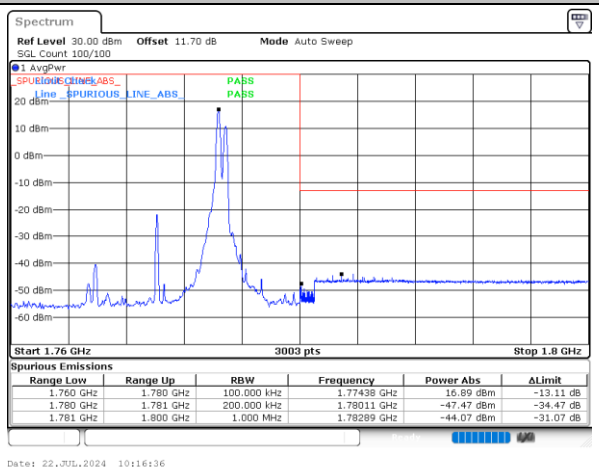


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70872 GHz	-44.20 dBm	-31.20 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70986 GHz	-52.05 dBm	-39.05 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.72418 GHz	17.13 dBm	-12.87 dB

Date: 22.JUL.2024 10:29:28

Highest Band Edge / 1RB74 and 1RB0

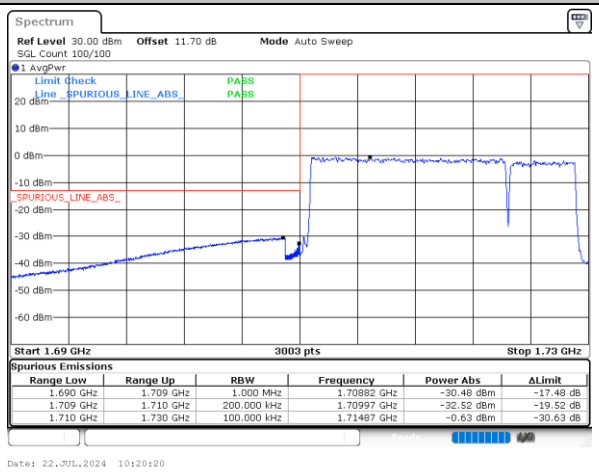


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.77438 GHz	16.89 dBm	-13.11 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78011 GHz	-47.47 dBm	-34.47 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78289 GHz	-44.07 dBm	-31.07 dB

Date: 22.JUL.2024 10:16:36

Lowest Band Edge / Full RB

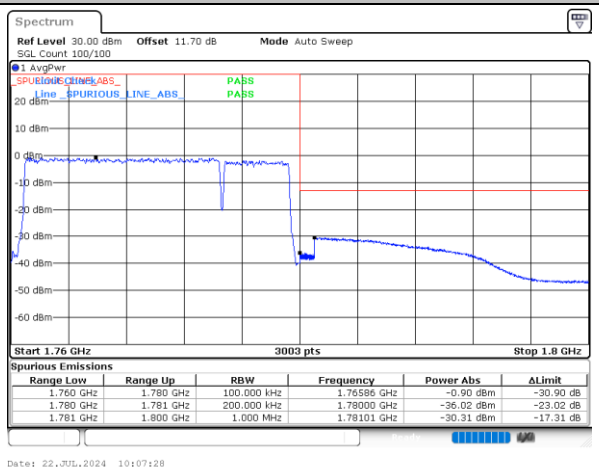


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.690 GHz	1.709 GHz	1.000 MHz	1.70872 GHz	-30.48 dBm	-17.48 dB
1.709 GHz	1.710 GHz	200.000 kHz	1.70997 GHz	-32.52 dBm	-19.52 dB
1.710 GHz	1.730 GHz	100.000 kHz	1.71487 GHz	-0.63 dBm	-30.63 dB

Date: 22.JUL.2024 10:20:20

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.760 GHz	1.780 GHz	100.000 kHz	1.76586 GHz	-0.90 dBm	-30.90 dB
1.780 GHz	1.781 GHz	200.000 kHz	1.78000 GHz	-36.02 dBm	-23.02 dB
1.781 GHz	1.800 GHz	1.000 MHz	1.78101 GHz	-30.31 dBm	-17.31 dB

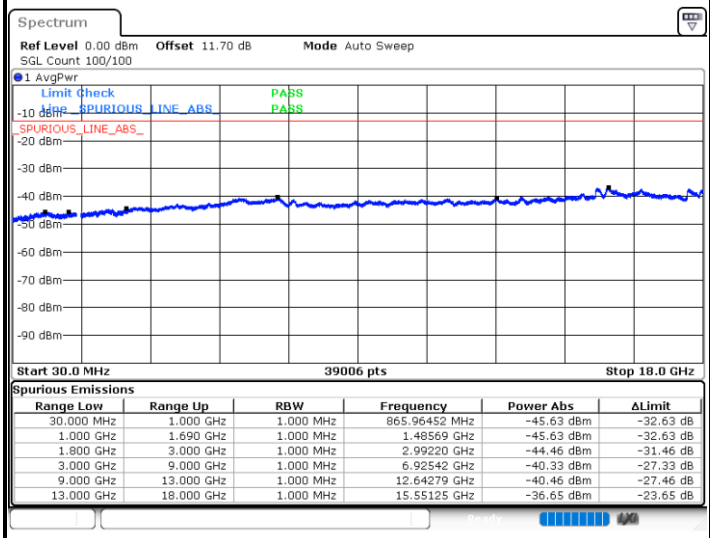
Date: 22.JUL.2024 10:07:28

Conducted Spurious Emission

LTE Band 66B / 5MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

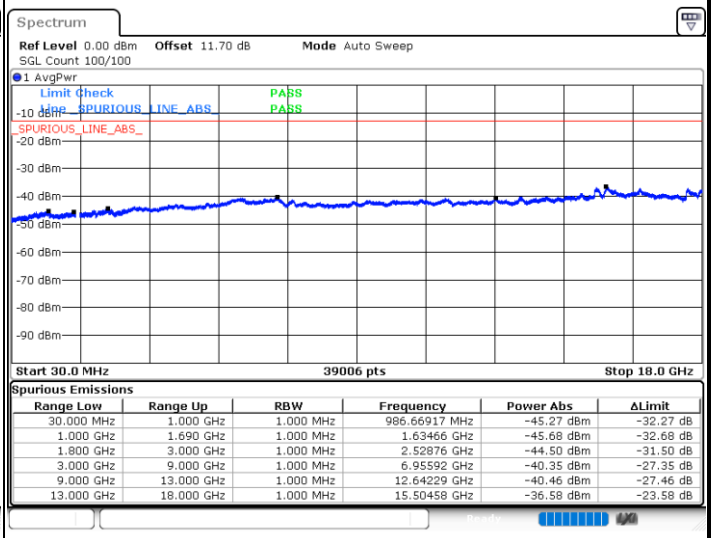


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	865.96452 MHz	-45.63 dBm	-32.63 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.48569 GHz	-45.63 dBm	-32.63 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.99220 GHz	-44.46 dBm	-31.46 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92542 GHz	-40.33 dBm	-27.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64279 GHz	-40.46 dBm	-27.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55125 GHz	-36.65 dBm	-23.65 dB

Date: 23.JUL.2024 10:28:24

Lowest Channel / 1RB24 and 1RB0

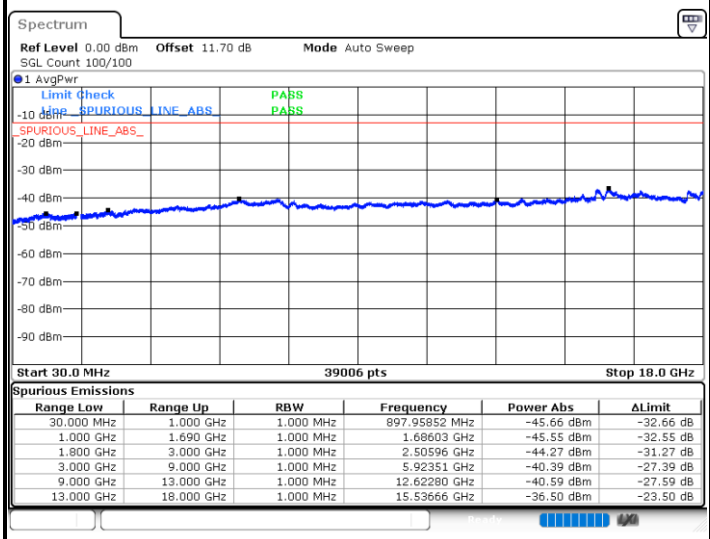


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-45.27 dBm	-32.27 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.63466 GHz	-45.68 dBm	-32.68 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.52876 GHz	-44.50 dBm	-31.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95592 GHz	-40.35 dBm	-27.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64229 GHz	-40.46 dBm	-27.46 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.50458 GHz	-36.58 dBm	-23.58 dB

Date: 23.JUL.2024 10:33:51

MiddleChannel / 1RB0 and 1RB24

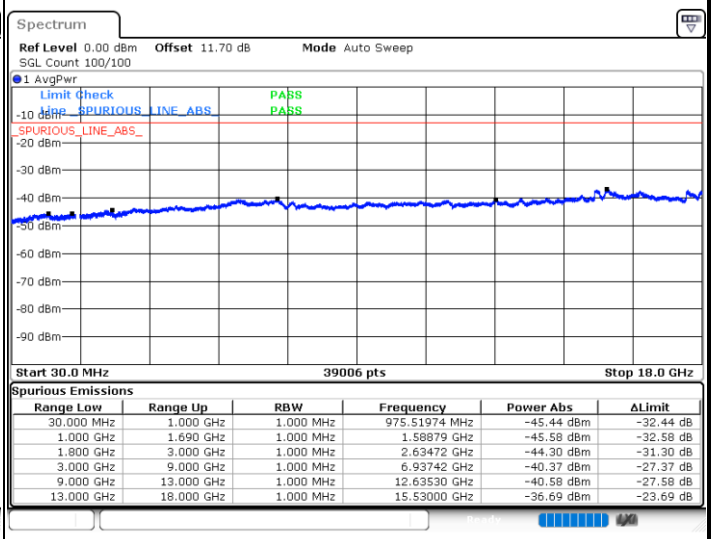


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	897.95852 MHz	-45.66 dBm	-32.66 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.68603 GHz	-45.55 dBm	-32.55 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50596 GHz	-44.27 dBm	-31.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.92351 GHz	-40.39 dBm	-27.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62280 GHz	-40.59 dBm	-27.59 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53666 GHz	-36.50 dBm	-23.50 dB

Date: 23.JUL.2024 10:38:41

Middle Channel / 1RB24 and 1RB0

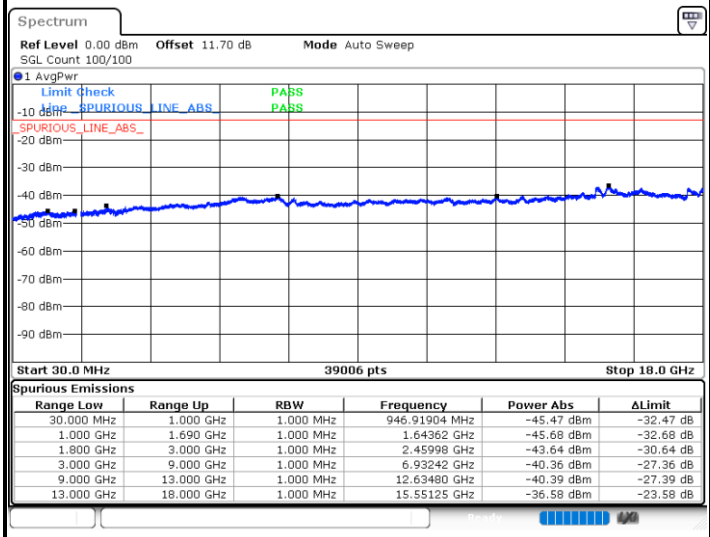


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-45.44 dBm	-32.44 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.58879 GHz	-45.58 dBm	-32.58 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.63472 GHz	-44.30 dBm	-31.30 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93742 GHz	-40.37 dBm	-27.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63530 GHz	-40.58 dBm	-27.58 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53000 GHz	-36.69 dBm	-23.69 dB

Date: 23.JUL.2024 10:37:47

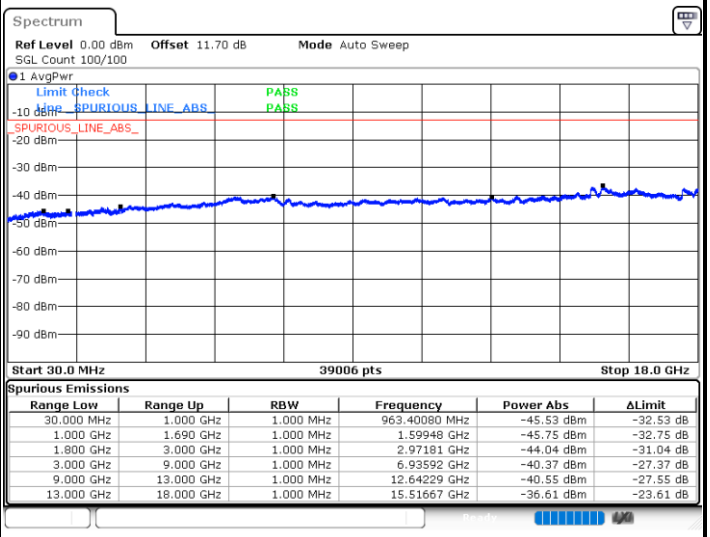
LTE Band 66B / 5MHz+5MHz	
QPSK	
Highest Channel / 1RB0 and 1RB24	Highest Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.64362 GHz	-45.68 dBm	-32.68 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.45998 GHz	-43.64 dBm	-30.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93242 GHz	-40.36 dBm	-27.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63480 GHz	-40.39 dBm	-27.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55125 GHz	-36.58 dBm	-23.58 dB

Date: 23.JUL.2024 10:15:34



Spurious Emissions

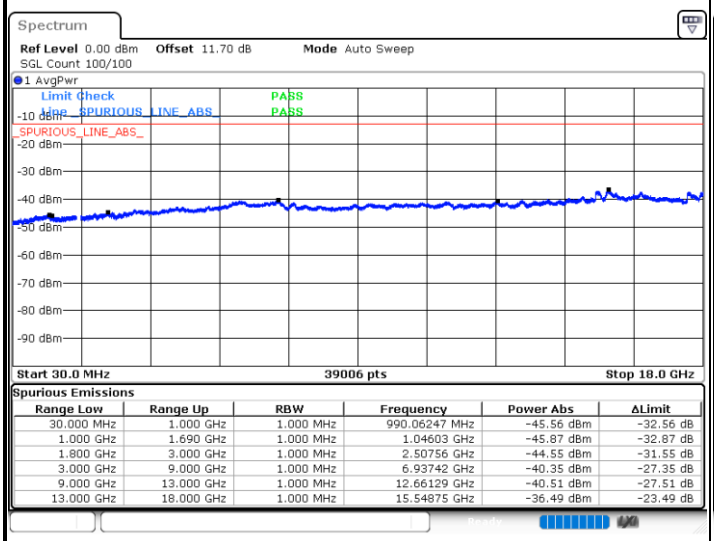
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-45.53 dBm	-32.53 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.59948 GHz	-45.75 dBm	-32.75 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.97181 GHz	-44.04 dBm	-31.04 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93592 GHz	-40.37 dBm	-27.37 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64229 GHz	-40.55 dBm	-27.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.51667 GHz	-36.61 dBm	-23.61 dB

Date: 23.JUL.2024 10:21:01

LTE Band 66B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-45.56 dBm	-32.56 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.04603 GHz	-45.87 dBm	-32.87 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50756 GHz	-44.55 dBm	-31.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93742 GHz	-40.35 dBm	-27.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.66129 GHz	-40.51 dBm	-27.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54875 GHz	-36.49 dBm	-23.49 dB

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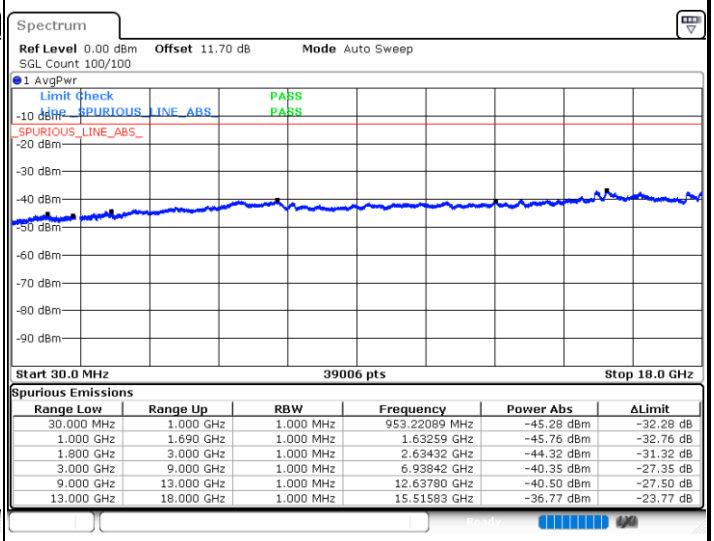
Lowest Channel / 1RB24 and 1RB0

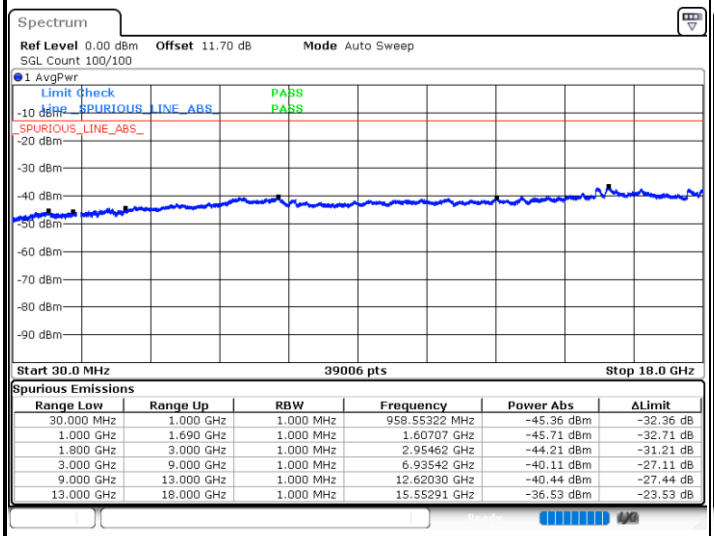


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-45.28 dBm	-32.28 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.63259 GHz	-45.76 dBm	-32.76 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.63432 GHz	-44.32 dBm	-31.32 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93842 GHz	-40.35 dBm	-27.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63780 GHz	-40.50 dBm	-27.50 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.51583 GHz	-36.77 dBm	-23.77 dB

Date: 23.JUL.2024 09:58:47

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	958.55322 MHz	-45.36 dBm	-32.36 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60707 GHz	-45.71 dBm	-32.71 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.95462 GHz	-44.21 dBm	-31.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93542 GHz	-40.11 dBm	-27.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62030 GHz	-40.44 dBm	-27.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55291 GHz	-36.53 dBm	-23.53 dB

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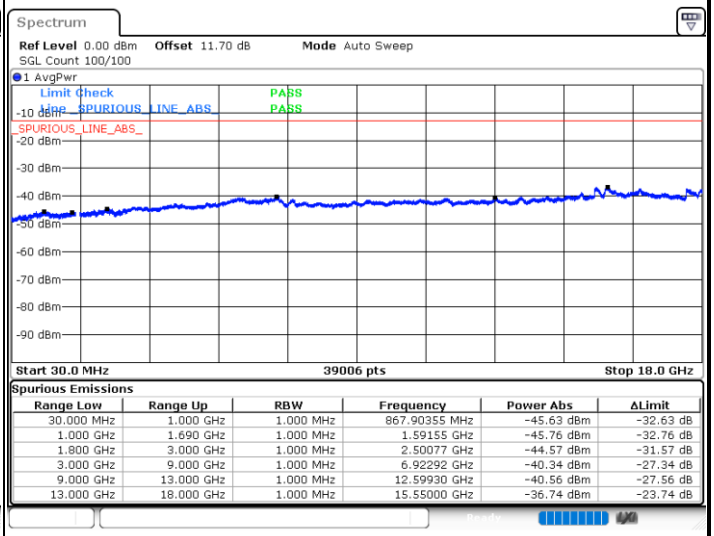
Middle Channel / 1RB24 and 1RB0

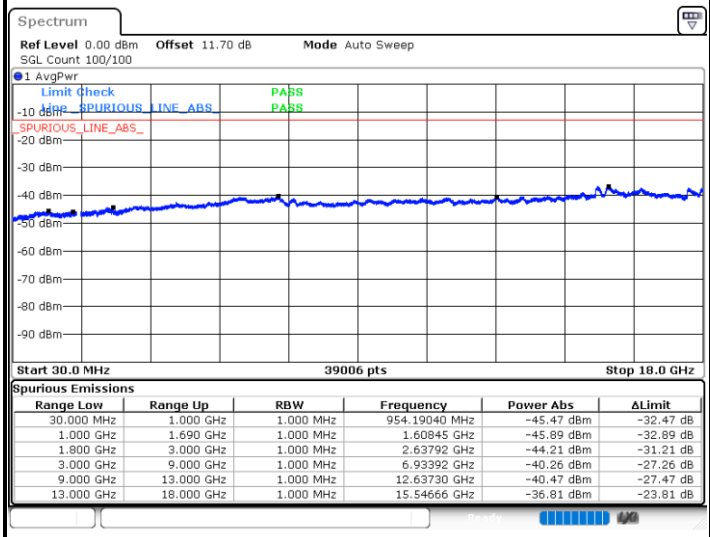


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.90355 MHz	-45.63 dBm	-32.63 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.59155 GHz	-45.76 dBm	-32.76 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50077 GHz	-44.57 dBm	-31.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92292 GHz	-40.34 dBm	-27.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.59930 GHz	-40.56 dBm	-27.56 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55000 GHz	-36.74 dBm	-23.74 dB

Date: 23.JUL.2024 10:07:37

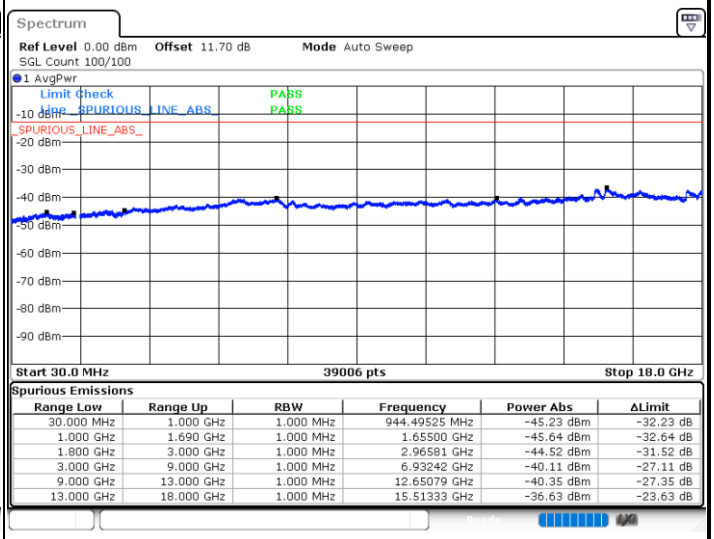
LTE Band 66B / 5MHz+10MHz	
QPSK	
Highest Channel / 1RB0 and 1RB49	Highest Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-45.47 dBm	-32.47 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60845 GHz	-45.89 dBm	-32.89 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.63792 GHz	-44.21 dBm	-31.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93392 GHz	-40.26 dBm	-27.26 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63730 GHz	-40.47 dBm	-27.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54666 GHz	-36.81 dBm	-23.81 dB

Date: 23.JUL.2024 09:40:27



Spurious Emissions

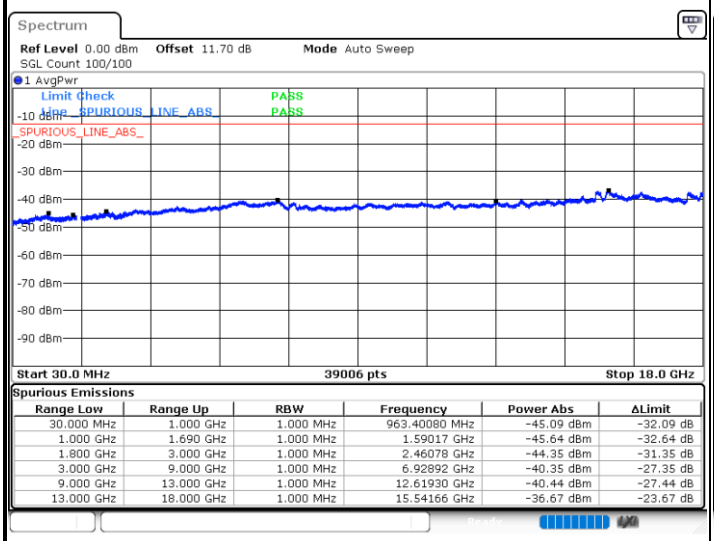
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-45.23 dBm	-32.23 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.65500 GHz	-45.64 dBm	-32.64 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.96581 GHz	-44.52 dBm	-31.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93242 GHz	-40.11 dBm	-27.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65079 GHz	-40.35 dBm	-27.35 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.51333 GHz	-36.63 dBm	-23.63 dB

Date: 23.JUL.2024 09:45:55

LTE Band 66B / 5MHz+15MHz

QPSK

Lowest Channel / 1RB0 and 1RB74

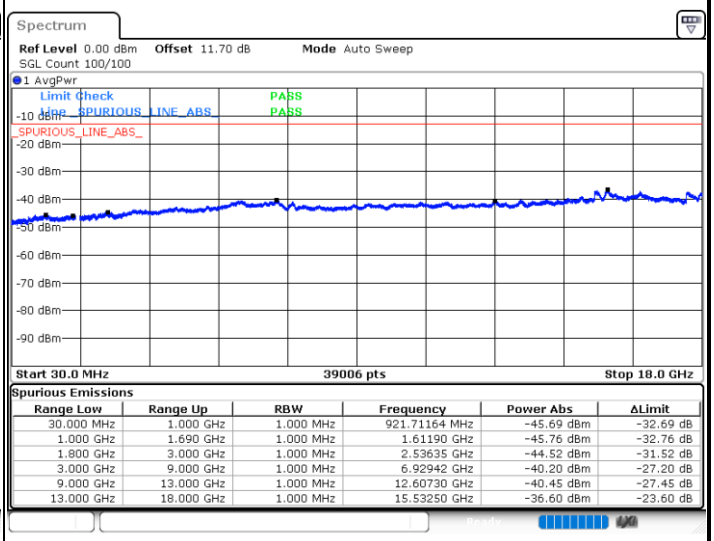


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	963.40080 MHz	-45.09 dBm	-32.09 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.59017 GHz	-45.64 dBm	-32.64 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.46078 GHz	-44.35 dBm	-31.35 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92892 GHz	-40.35 dBm	-27.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.61930 GHz	-40.44 dBm	-27.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54166 GHz	-36.67 dBm	-23.67 dB

Date: 23.JUL.2024 09:22:09

Lowest Channel / 1RB24 and 1RB0

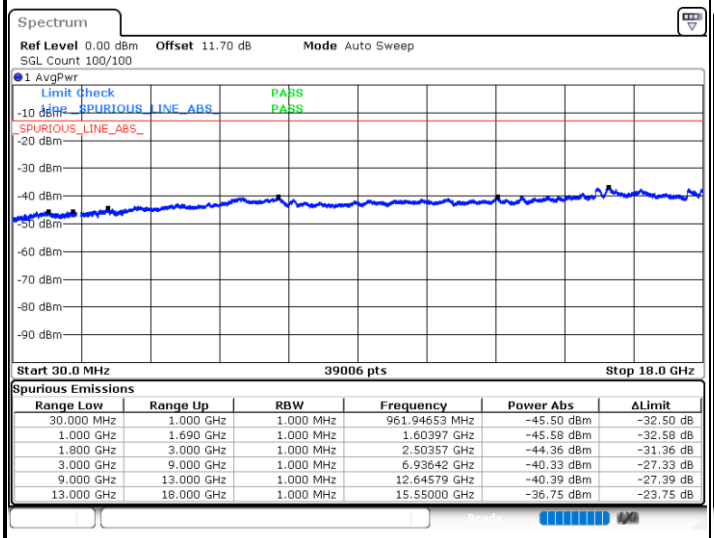


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	921.71164 MHz	-45.69 dBm	-32.69 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.61190 GHz	-45.76 dBm	-32.76 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.53635 GHz	-44.52 dBm	-31.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92942 GHz	-40.20 dBm	-27.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.60730 GHz	-40.45 dBm	-27.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53250 GHz	-36.60 dBm	-23.60 dB

Date: 23.JUL.2024 09:27:36

Middle Channel / 1RB0 and 1RB74

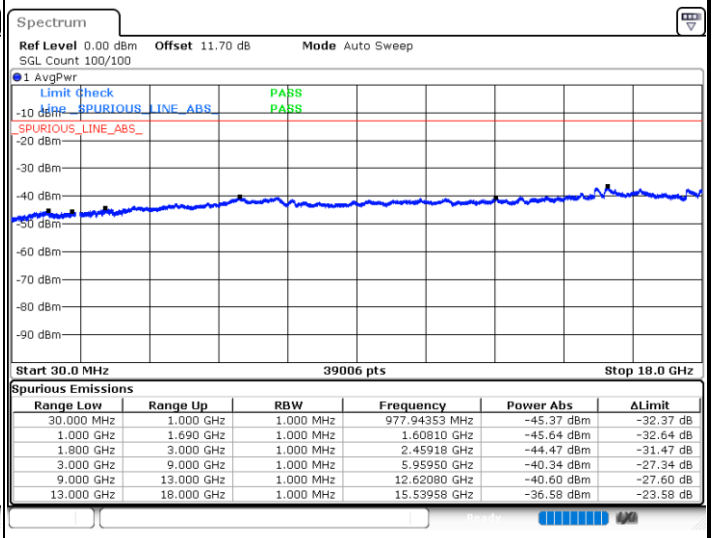


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-45.50 dBm	-32.50 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60397 GHz	-45.58 dBm	-32.58 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50357 GHz	-44.36 dBm	-31.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93642 GHz	-40.33 dBm	-27.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-40.39 dBm	-27.39 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55000 GHz	-36.75 dBm	-23.75 dB

Date: 23.JUL.2024 09:32:15

Middle Channel / 1RB24 and 1RB0

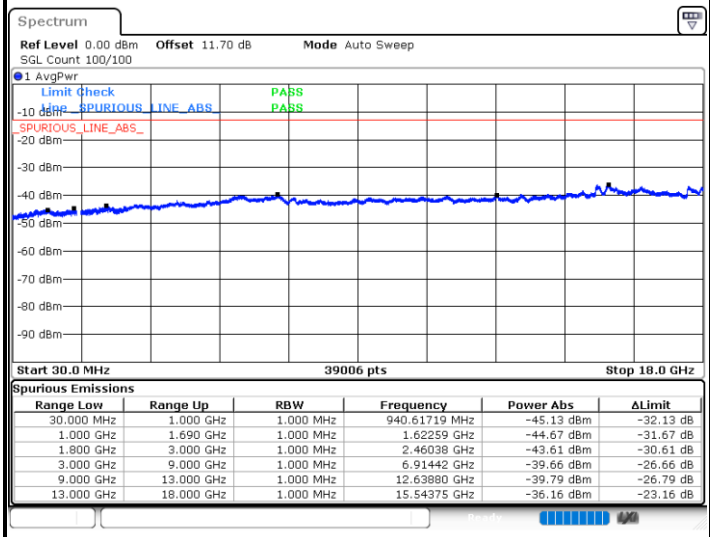


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.94353 MHz	-45.37 dBm	-32.37 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60810 GHz	-45.64 dBm	-32.64 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.45918 GHz	-44.47 dBm	-31.47 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.95950 GHz	-40.34 dBm	-27.34 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62080 GHz	-40.60 dBm	-27.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53958 GHz	-36.58 dBm	-23.58 dB

Date: 23.JUL.2024 09:31:20

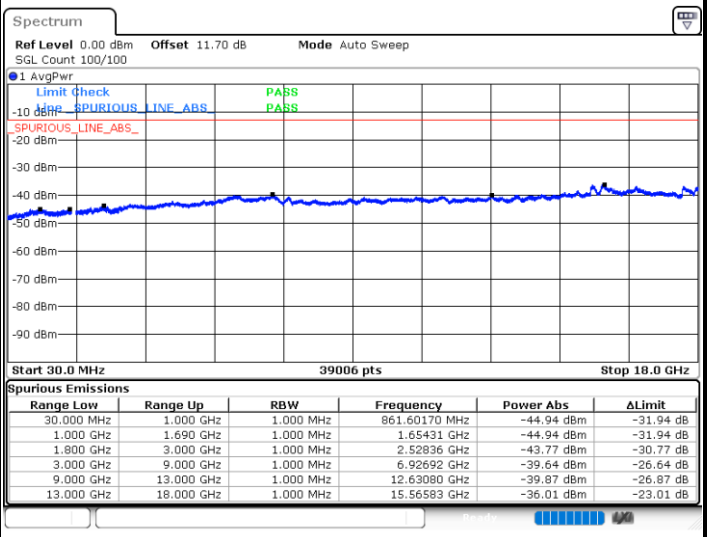
LTE Band 66B / 5MHz+15MHz	
QPSK	
Highest Channel / 1RB0 and 1RB74	Highest Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	940.61719 MHz	-45.13 dBm	-32.13 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.62259 GHz	-44.67 dBm	-31.67 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.46038 GHz	-43.61 dBm	-30.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91442 GHz	-39.66 dBm	-26.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63880 GHz	-39.79 dBm	-26.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54375 GHz	-36.16 dBm	-23.16 dB

Date: 22.JUL.2024 11:44:39



Spurious Emissions

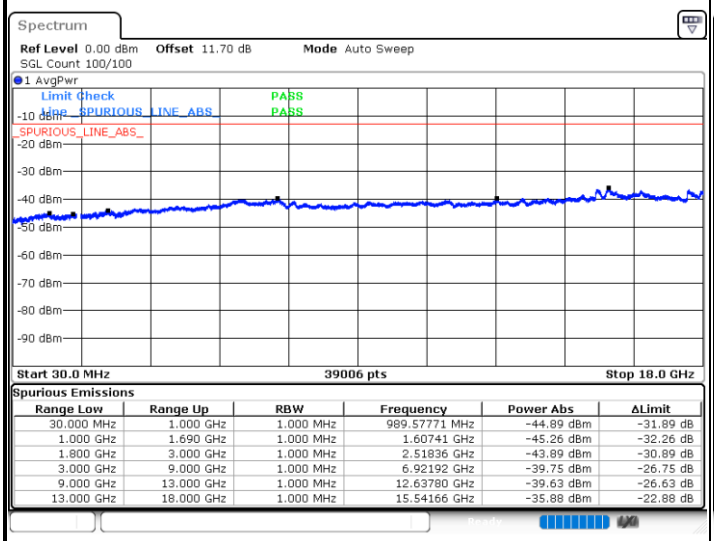
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-44.94 dBm	-31.94 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.65431 GHz	-44.94 dBm	-31.94 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.52836 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92692 GHz	-39.64 dBm	-26.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63080 GHz	-39.87 dBm	-26.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.56583 GHz	-36.01 dBm	-23.01 dB

Date: 22.JUL.2024 11:50:05

LTE Band 66B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

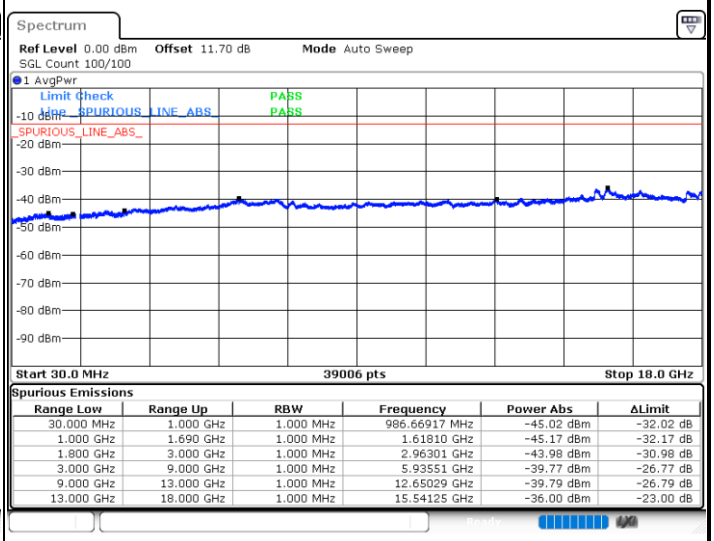


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-44.89 dBm	-31.89 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.60741 GHz	-45.26 dBm	-32.26 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.51836 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92192 GHz	-39.75 dBm	-26.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63780 GHz	-39.63 dBm	-26.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54166 GHz	-35.88 dBm	-22.88 dB

Date: 22.JUL.2024 11:25:47

Lowest Channel / 1RB49 and 1RB0

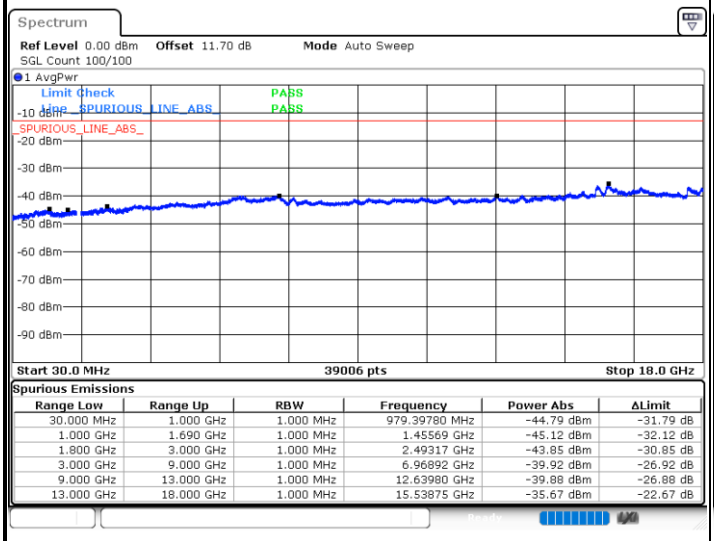


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-45.02 dBm	-32.02 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.61810 GHz	-45.17 dBm	-32.17 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.96301 GHz	-43.98 dBm	-30.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.93551 GHz	-39.77 dBm	-26.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65029 GHz	-39.79 dBm	-26.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54125 GHz	-36.00 dBm	-23.00 dB

Date: 22.JUL.2024 11:31:13

Middle Channel / 1RB0 and 1RB24

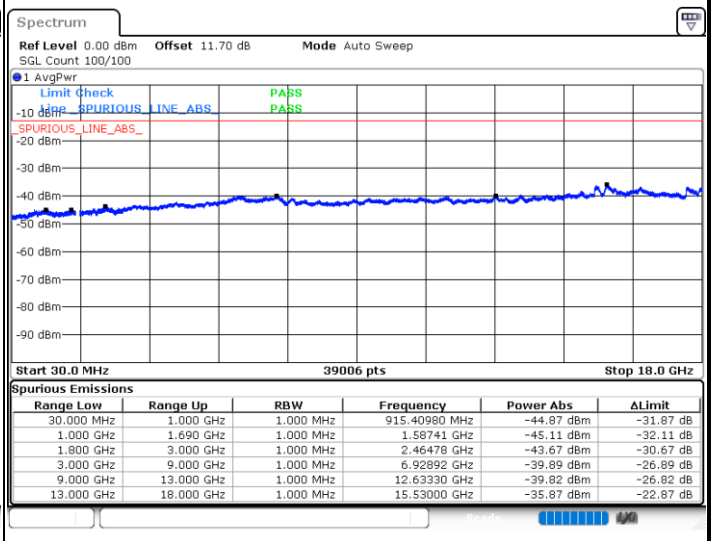


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.39780 MHz	-44.79 dBm	-31.79 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.45569 GHz	-45.12 dBm	-32.12 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.49317 GHz	-43.85 dBm	-30.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96892 GHz	-39.92 dBm	-26.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63980 GHz	-39.88 dBm	-26.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53875 GHz	-35.67 dBm	-22.67 dB

Date: 22.JUL.2024 11:36:03

Middle Channel / 1RB49 and 1RB0

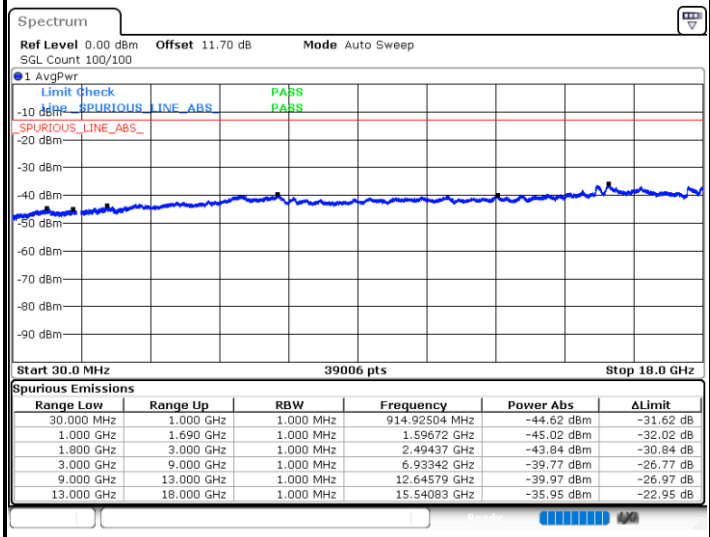


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	915.40980 MHz	-44.87 dBm	-31.87 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.58741 GHz	-45.11 dBm	-32.11 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.46478 GHz	-43.67 dBm	-30.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92892 GHz	-39.89 dBm	-26.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63330 GHz	-39.82 dBm	-26.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53000 GHz	-35.87 dBm	-22.87 dB

Date: 22.JUL.2024 11:35:08

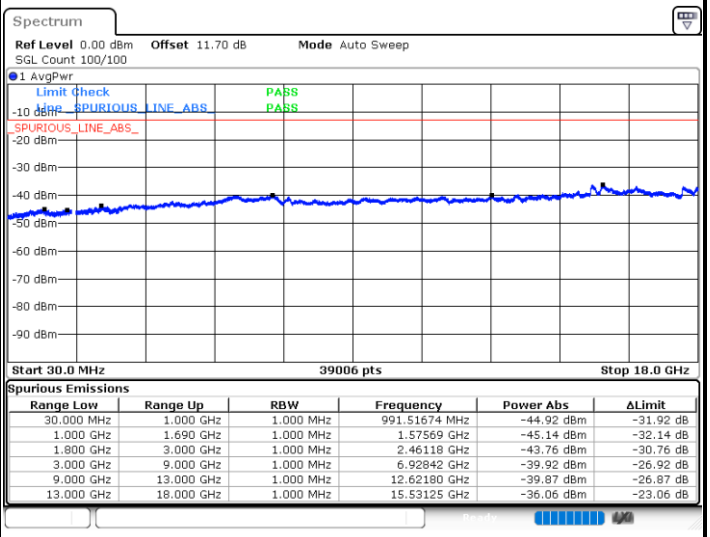
LTE Band 66B / 10MHz+5MHz	
QPSK	
Highest Channel / 1RB0 and 1RB24	Highest Channel / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.92504 MHz	-44.62 dBm	-31.62 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.59672 GHz	-45.02 dBm	-32.02 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.49437 GHz	-43.84 dBm	-30.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93342 GHz	-39.77 dBm	-26.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-39.97 dBm	-26.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54083 GHz	-35.95 dBm	-22.95 dB

Date: 22.JUL.2024 11:12:58



Spurious Emissions

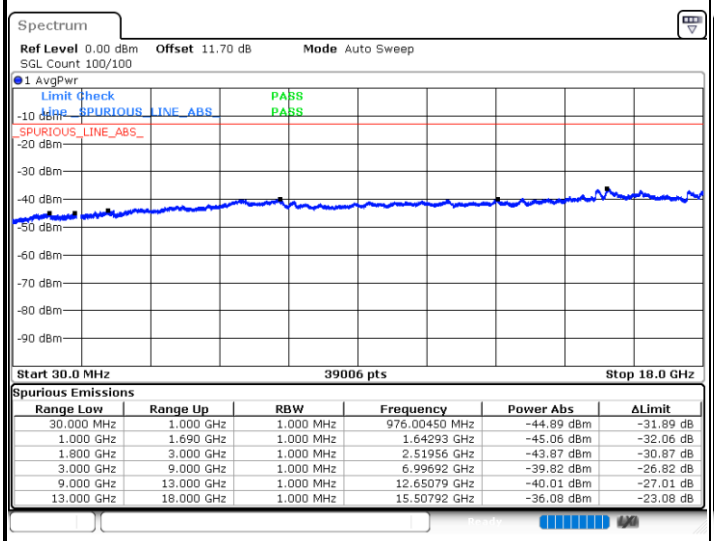
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	991.51674 MHz	-44.92 dBm	-31.92 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.57569 GHz	-45.14 dBm	-32.14 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.46118 GHz	-43.76 dBm	-30.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92842 GHz	-39.92 dBm	-26.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.62180 GHz	-39.87 dBm	-26.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53125 GHz	-36.06 dBm	-23.06 dB

Date: 22.JUL.2024 11:18:24

LTE Band 66B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB0 and 1RB49

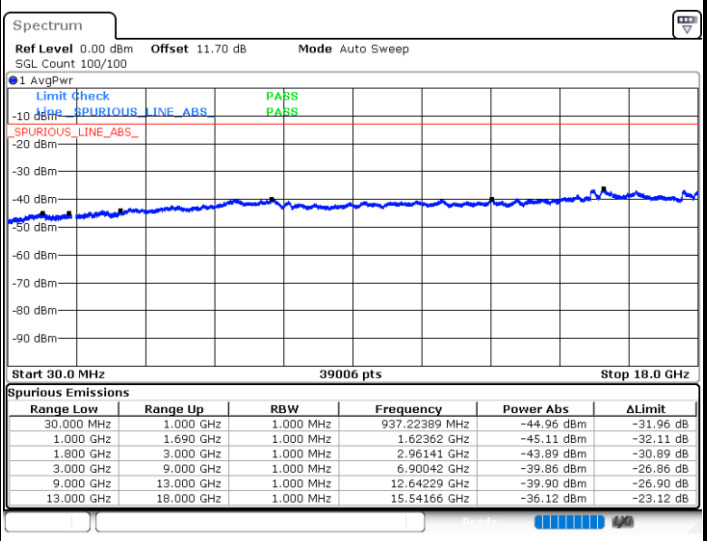


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-44.89 dBm	-31.89 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.64293 GHz	-45.06 dBm	-32.06 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.51956 GHz	-43.87 dBm	-30.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99692 GHz	-39.82 dBm	-26.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65079 GHz	-40.01 dBm	-27.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.50792 GHz	-36.08 dBm	-23.08 dB

Date: 22.JUL.2024 10:53:40

Lowest Channel / 1RB49 and 1RB0

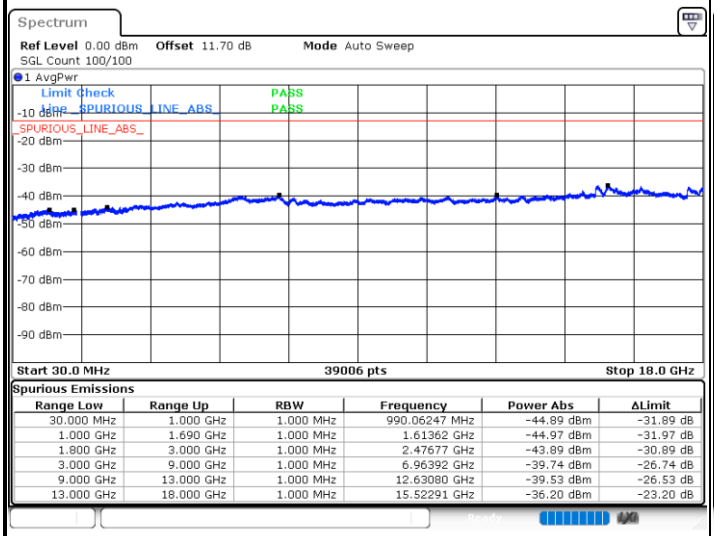


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-44.96 dBm	-31.96 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.62362 GHz	-45.11 dBm	-32.11 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.96141 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90042 GHz	-39.86 dBm	-26.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64229 GHz	-39.90 dBm	-26.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54166 GHz	-36.12 dBm	-23.12 dB

Date: 22.JUL.2024 10:59:06

Middle Channel / 1RB0 and 1RB49

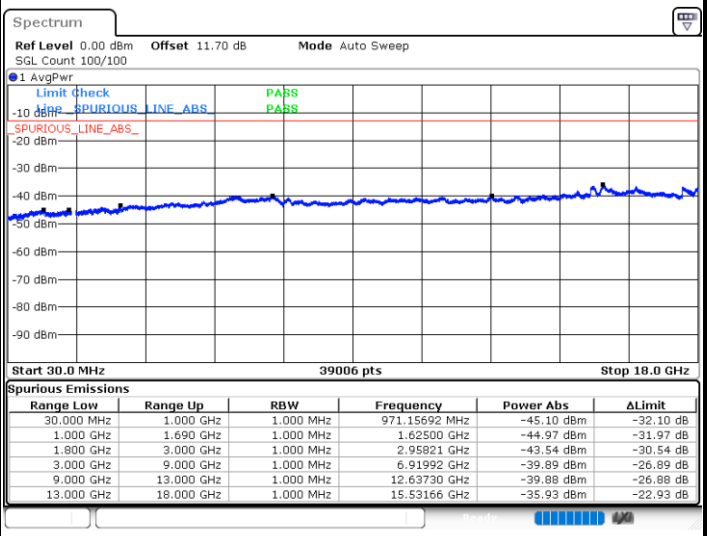


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-44.89 dBm	-31.89 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.61362 GHz	-44.97 dBm	-31.97 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.47677 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96392 GHz	-39.74 dBm	-26.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63080 GHz	-39.53 dBm	-26.53 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.52291 GHz	-36.20 dBm	-23.20 dB

Date: 22.JUL.2024 11:03:43

Middle Channel / 1RB49 and 1RB0



Spurious Emissions

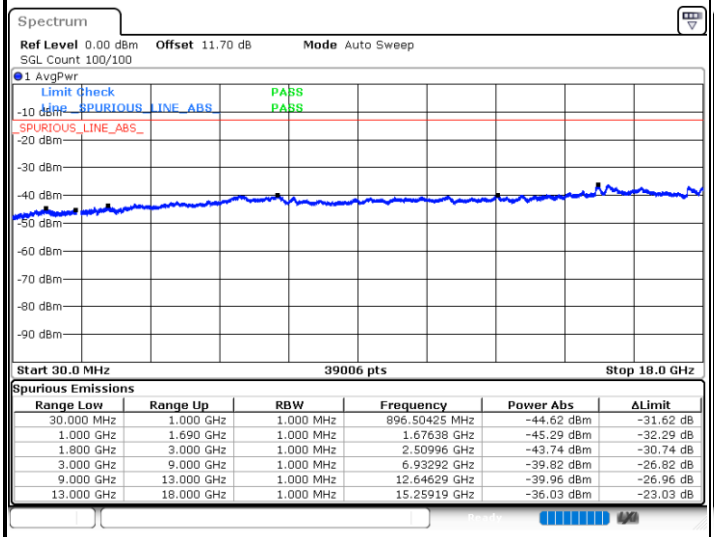
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-45.10 dBm	-32.10 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.62500 GHz	-44.97 dBm	-31.97 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.95821 GHz	-43.54 dBm	-30.54 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91992 GHz	-39.89 dBm	-26.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63730 GHz	-39.88 dBm	-26.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53166 GHz	-35.93 dBm	-22.93 dB

Date: 22.JUL.2024 11:02:49

LTE Band 66B / 10MHz+10MHz

QPSK

Highest Channel / 1RB0 and 1RB49

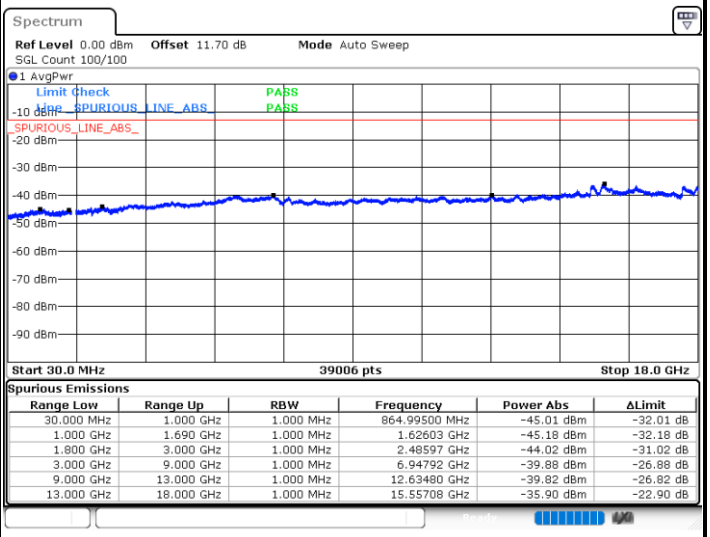


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	896.50425 MHz	-44.62 dBm	-31.62 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.67638 GHz	-45.29 dBm	-32.29 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.50996 GHz	-43.74 dBm	-30.74 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93292 GHz	-39.82 dBm	-26.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64629 GHz	-39.96 dBm	-26.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.25919 GHz	-36.03 dBm	-23.03 dB

Date: 22.JUL.2024 10:40:49

Highest Channel / 1RB49 and 1RB0



Spurious Emissions

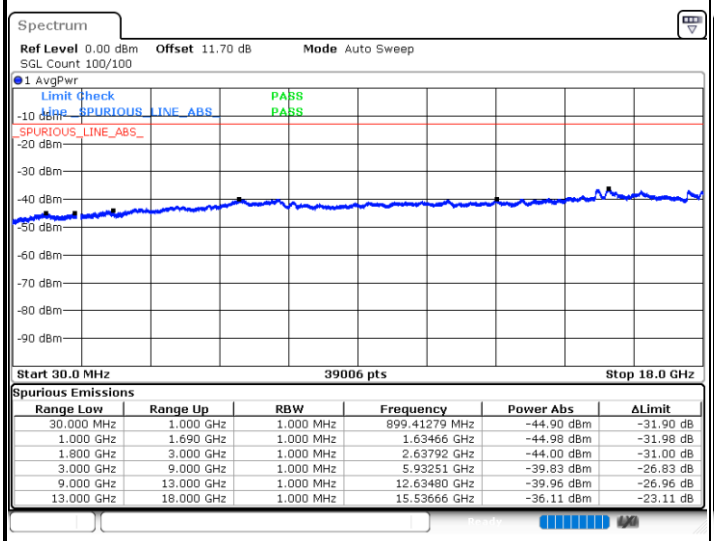
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	864.99500 MHz	-45.01 dBm	-32.01 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.62603 GHz	-45.18 dBm	-32.18 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.48597 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94792 GHz	-39.88 dBm	-26.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63480 GHz	-39.82 dBm	-26.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.55708 GHz	-35.90 dBm	-22.90 dB

Date: 22.JUL.2024 10:46:16

LTE Band 66B / 15MHz+5MHz

QPSK

Lowest Channel / 1RB0 and 1RB24

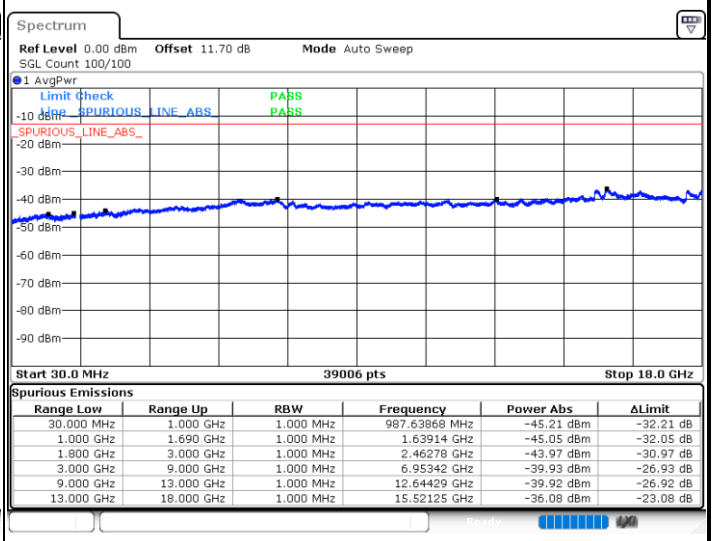


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	899.41279 MHz	-44.90 dBm	-31.90 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.63466 GHz	-44.98 dBm	-31.98 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.63792 GHz	-44.00 dBm	-31.00 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.93251 GHz	-39.83 dBm	-26.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63480 GHz	-39.96 dBm	-26.96 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53666 GHz	-36.11 dBm	-23.11 dB

Date: 22.JUL.2024 10:21:17

Lowest Channel / 1RB74 and 1RB0

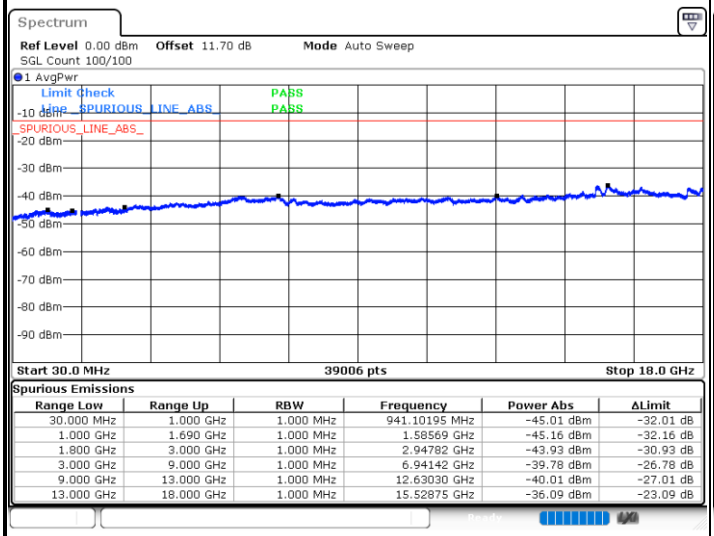


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.63868 MHz	-45.21 dBm	-32.21 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.63914 GHz	-45.05 dBm	-32.05 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.46278 GHz	-43.97 dBm	-30.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95342 GHz	-39.93 dBm	-26.93 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64429 GHz	-39.92 dBm	-26.92 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.52125 GHz	-36.08 dBm	-23.08 dB

Date: 22.JUL.2024 10:26:44

Middle Channel / 1RB0 and 1RB24

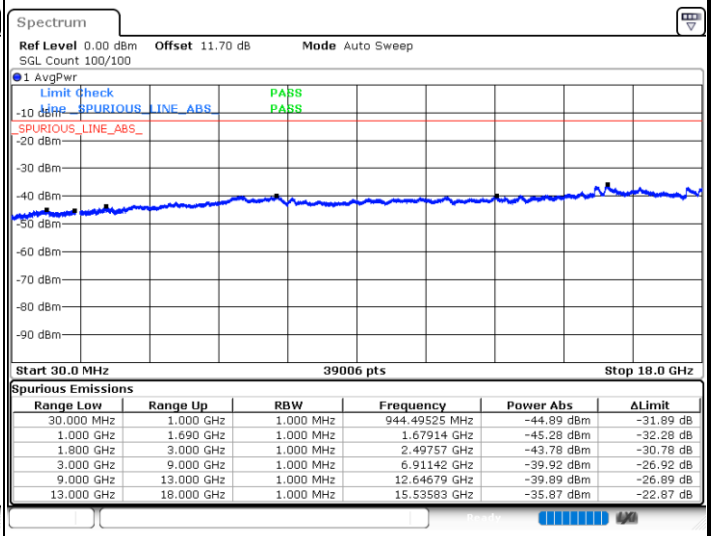


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-45.01 dBm	-32.01 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.58569 GHz	-45.16 dBm	-32.16 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.94782 GHz	-43.93 dBm	-30.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94142 GHz	-39.78 dBm	-26.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.63030 GHz	-40.01 dBm	-27.01 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.52875 GHz	-36.09 dBm	-23.09 dB

Date: 22.JUL.2024 10:31:34

Middle Channel / 1RB74 and 1RB0

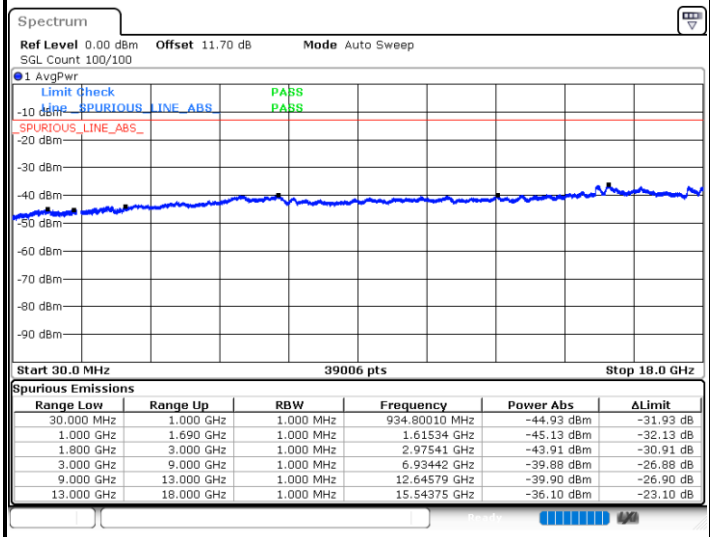


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-44.89 dBm	-31.89 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.67914 GHz	-45.28 dBm	-32.28 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.49757 GHz	-43.78 dBm	-30.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91142 GHz	-39.92 dBm	-26.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64679 GHz	-39.89 dBm	-26.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.53583 GHz	-35.87 dBm	-22.87 dB

Date: 22.JUL.2024 10:30:39

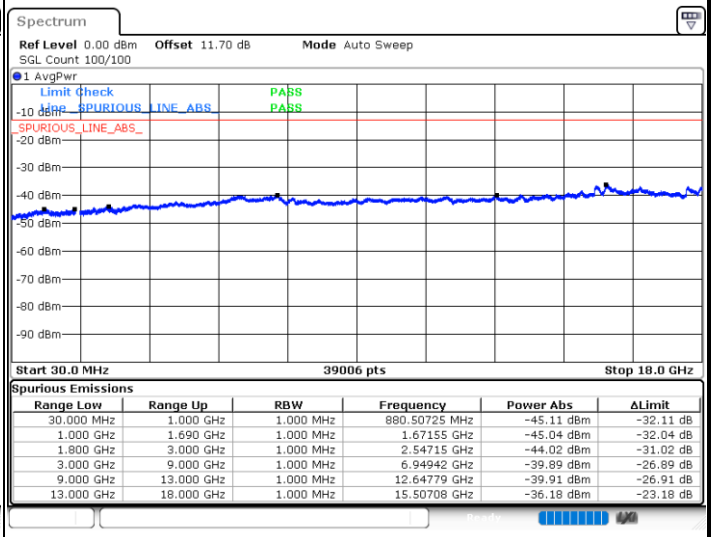
LTE Band 66B / 15MHz+5MHz	
QPSK	
Highest Channel / 1RB0 and 1RB24	Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	934.80010 MHz	-44.93 dBm	-31.93 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.61534 GHz	-45.13 dBm	-32.13 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.97541 GHz	-43.91 dBm	-30.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93442 GHz	-39.88 dBm	-26.88 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64579 GHz	-39.90 dBm	-26.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.54375 GHz	-36.10 dBm	-23.10 dB

Date: 22.JUL.2024 10:08:24



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-45.11 dBm	-32.11 dB
1.000 GHz	1.690 GHz	1.000 MHz	1.67155 GHz	-45.04 dBm	-32.04 dB
1.800 GHz	3.000 GHz	1.000 MHz	2.54715 GHz	-44.02 dBm	-31.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94942 GHz	-39.89 dBm	-26.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64779 GHz	-39.91 dBm	-26.91 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.50708 GHz	-36.18 dBm	-23.18 dB

Date: 22.JUL.2024 10:13:51

LTE Band 66C

26dB Bandwidth

Mode	LTE Band 66C : 26dB BW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.82	25.17	30.03	25.22	30.68
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.96	25.02	30.03	35.03	40.11

Mode	LTE Band 66C : 26dB BW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.72	24.97	29.85	25.17	30.56
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.75	25.02	30.08	35.38	39.71

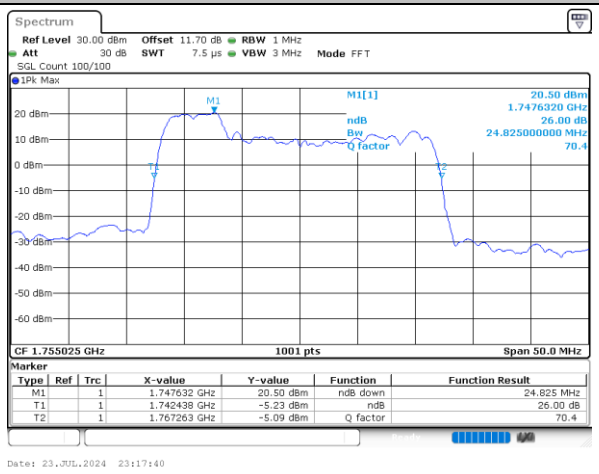
Mode	LTE Band 66C : 26dB BW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.67	25.17	29.91	25.57	30.56
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	34.89	25.27	30.03	34.96	39.79

Mode	LTE Band 66C : 26dB BW(MHz)				
256QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	24.77	25.12	29.96	25.27	30.56
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	35.03	24.97	29.91	34.96	40.11

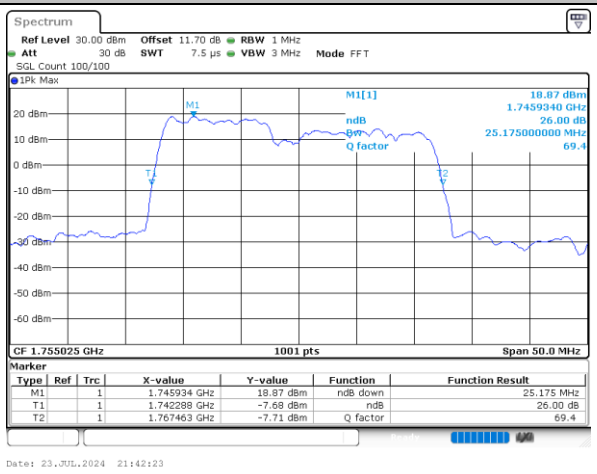
LTE Band 66C

QPSK

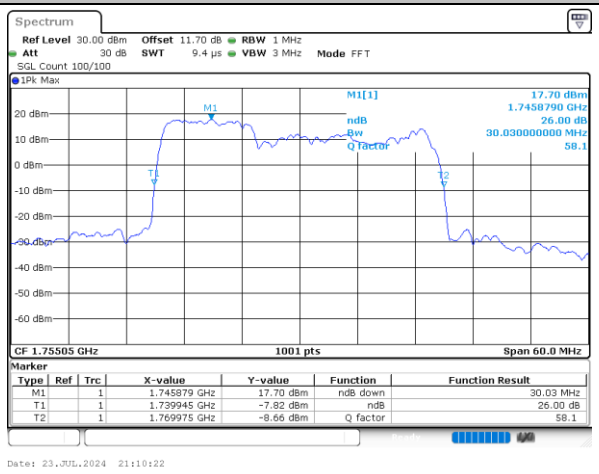
Middle Channel / 5MHz+20MHz



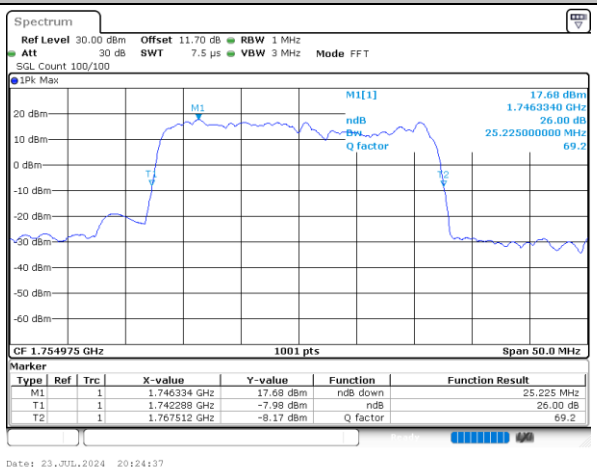
Middle Channel / 10MHz+15MHz



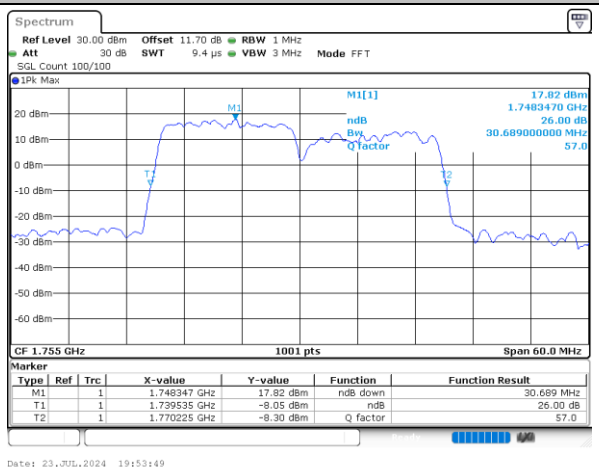
Middle Channel / 10MHz+20MHz



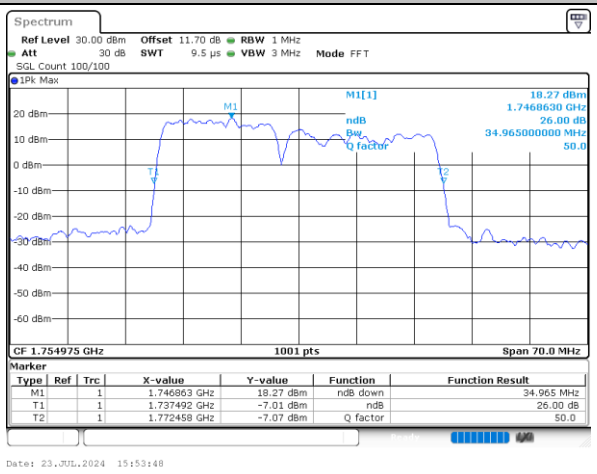
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



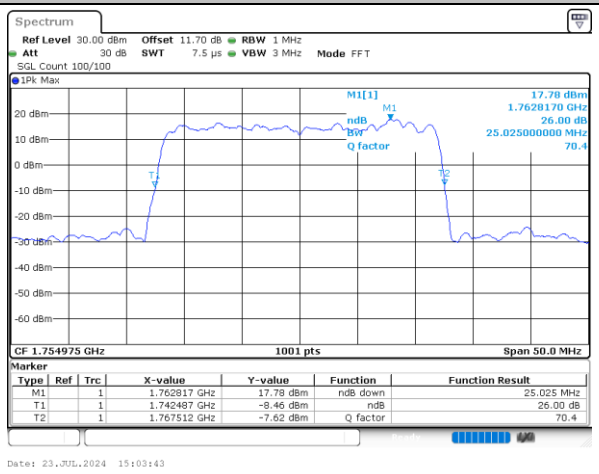
Middle Channel / 15MHz+20MHz



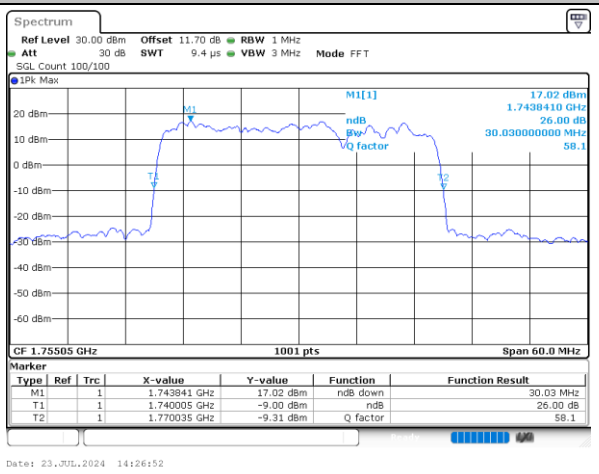
LTE Band 66C

QPSK

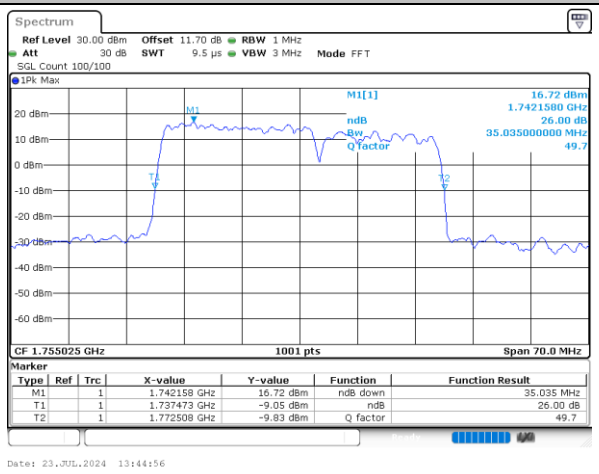
Middle Channel / 20MHz+5MHz



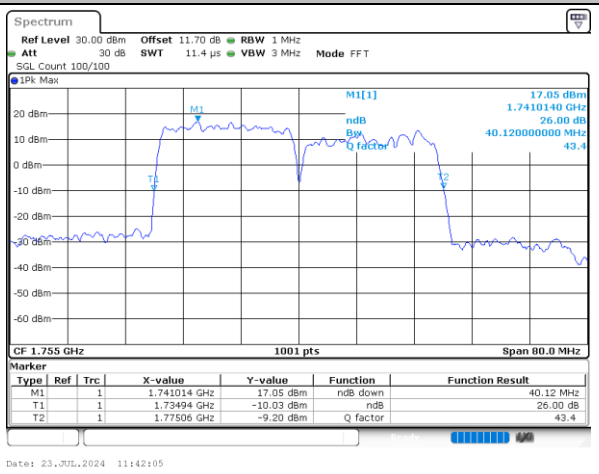
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



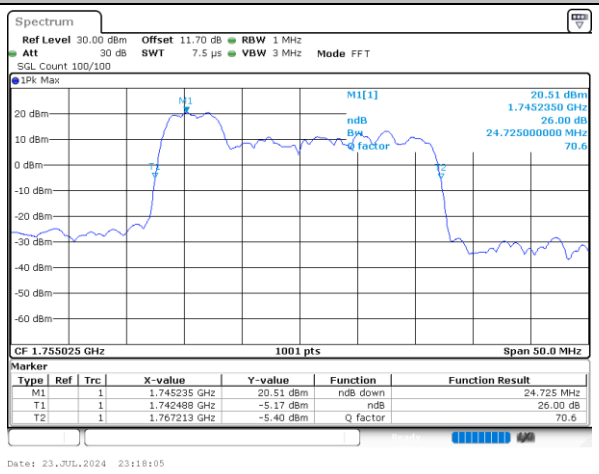
Middle Channel / 20MHz+20MHz



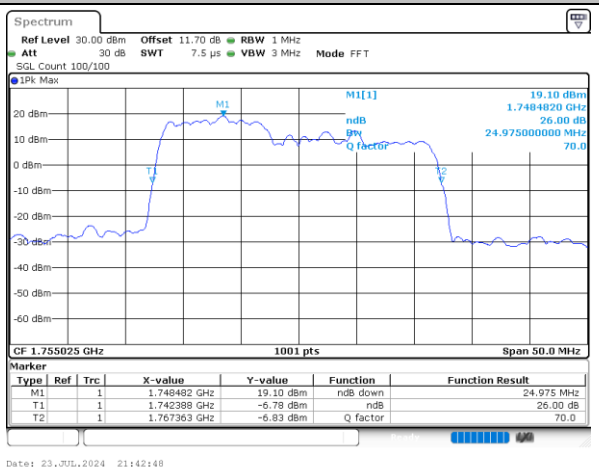
LTE Band 66C

16QAM

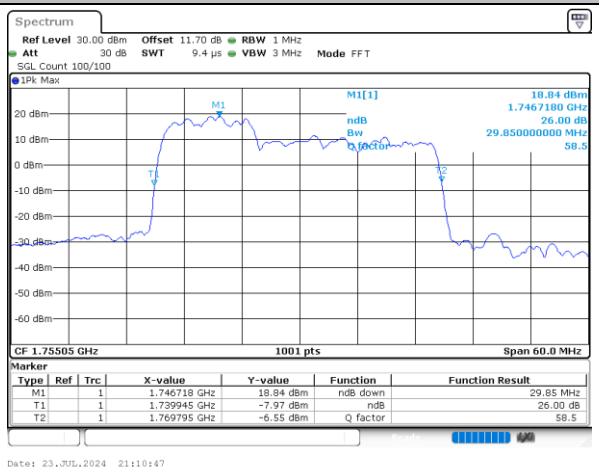
Middle Channel / 5MHz+20MHz



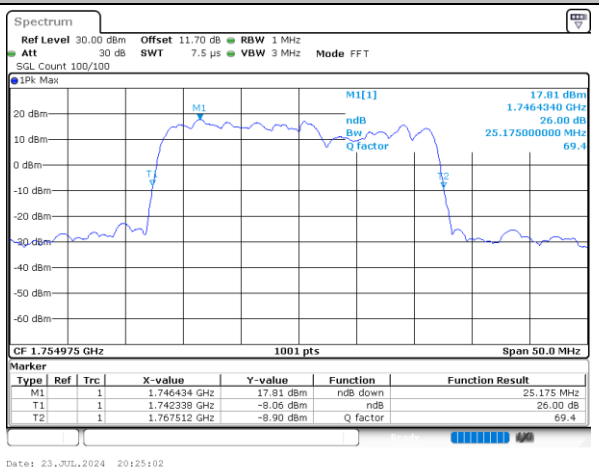
Middle Channel / 10MHz+15MHz



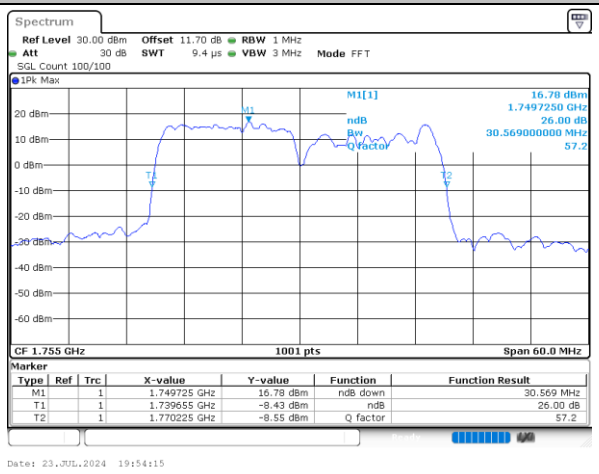
Middle Channel / 10MHz+20MHz



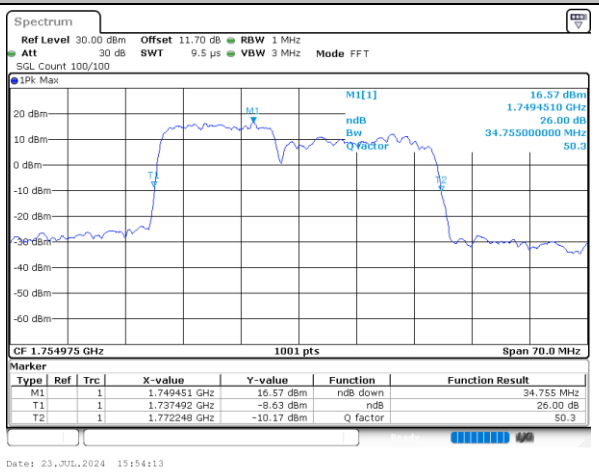
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



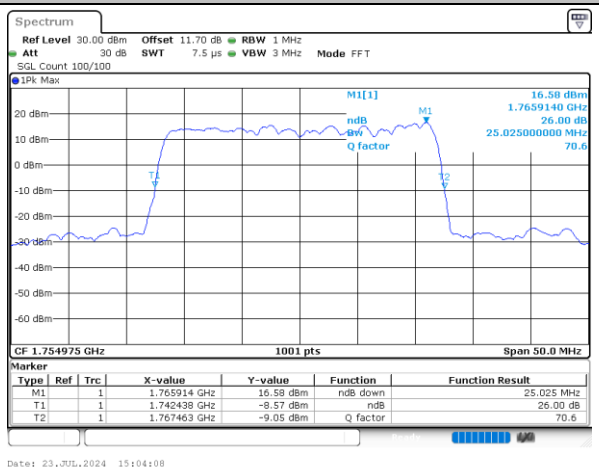
Middle Channel / 15MHz+20MHz



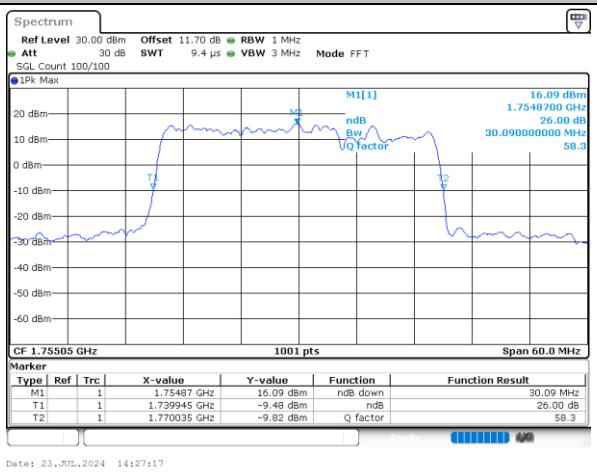
LTE Band 66C

16QAM

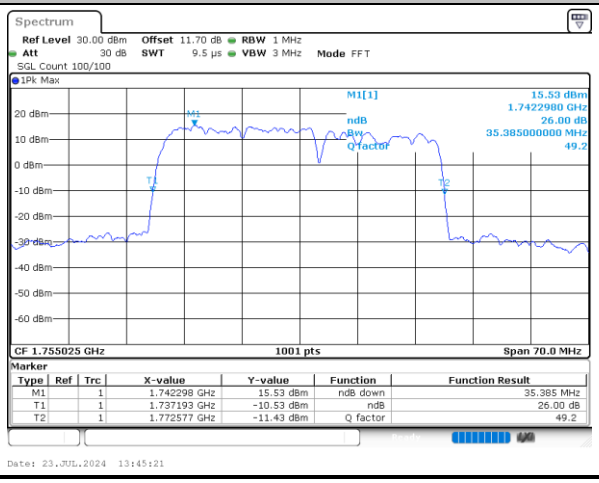
Middle Channel / 20MHz+5MHz



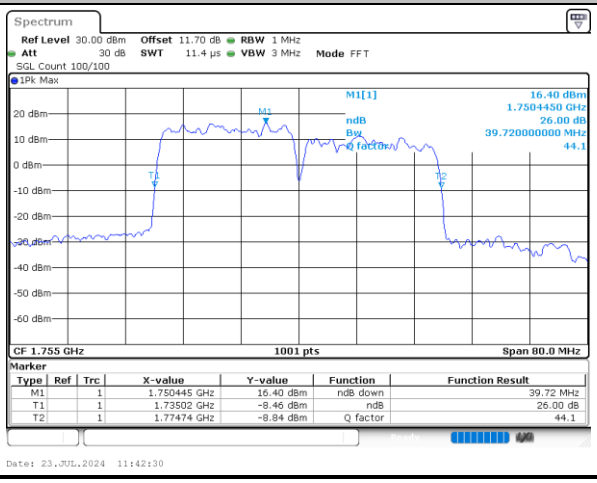
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



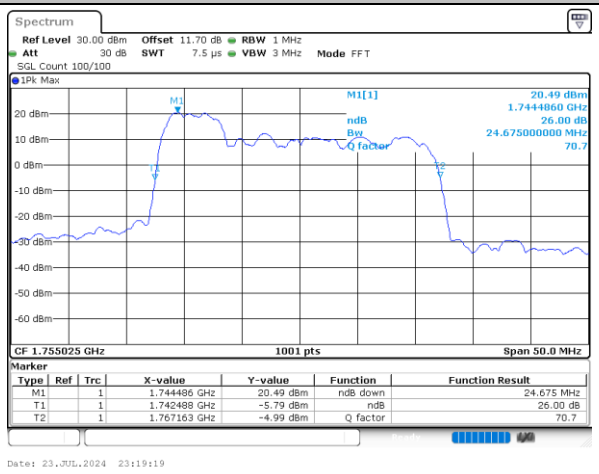
Middle Channel / 20MHz+20MHz



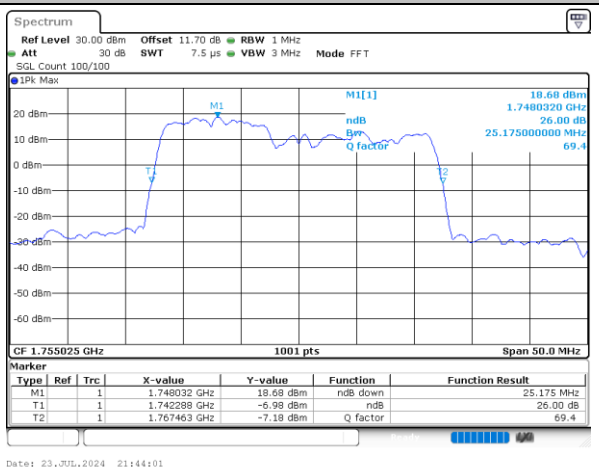
LTE Band 66C

64QAM

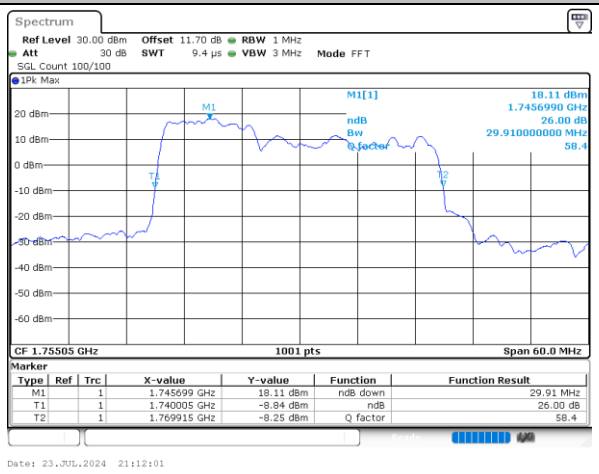
Middle Channel / 5MHz+20MHz



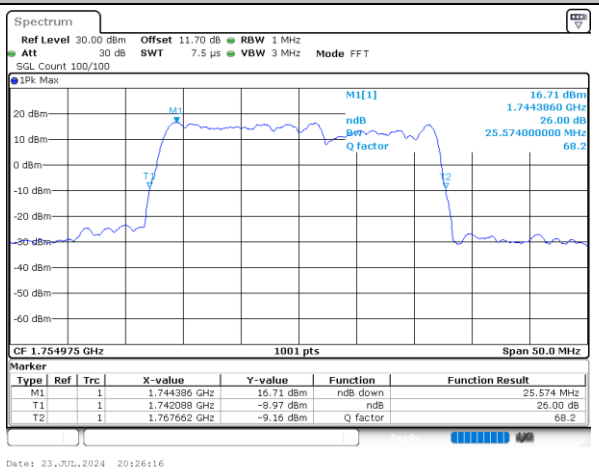
Middle Channel / 10MHz+15MHz



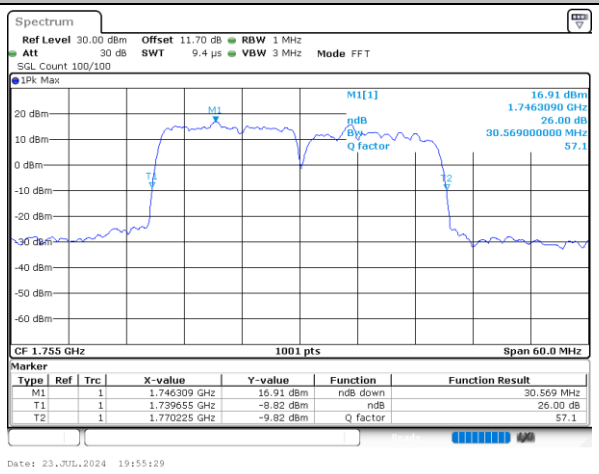
Middle Channel / 10MHz+20MHz



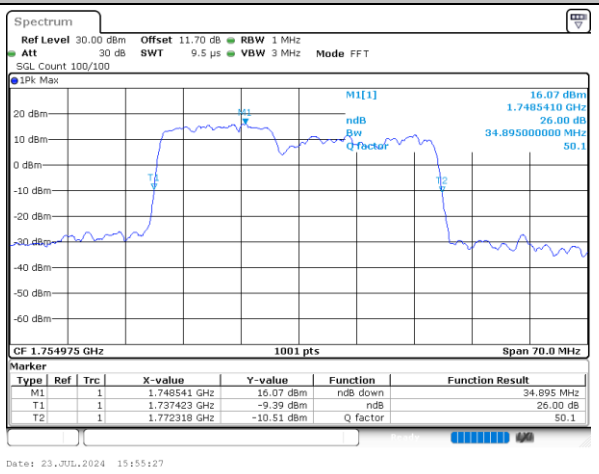
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



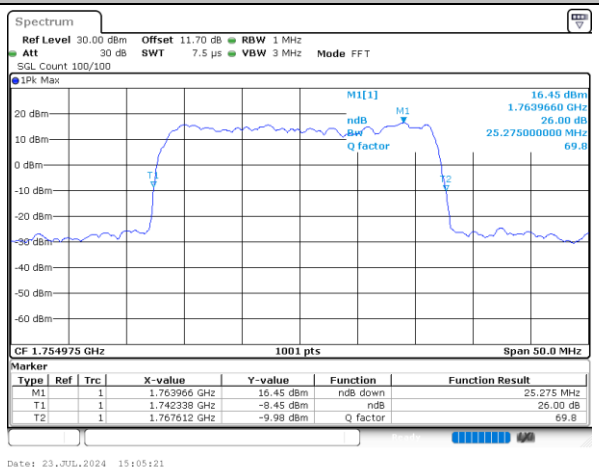
Middle Channel / 15MHz+20MHz



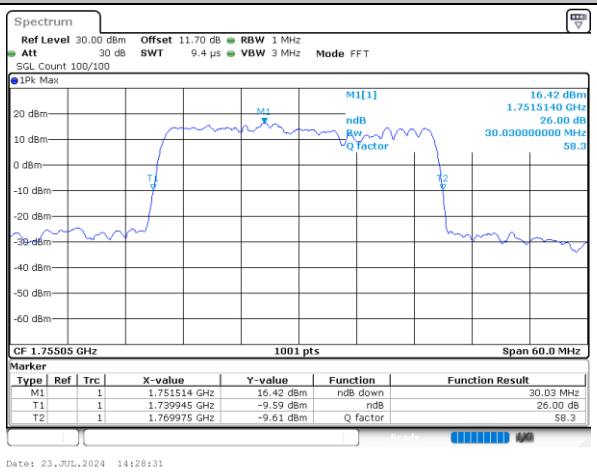
LTE Band 66C

64QAM

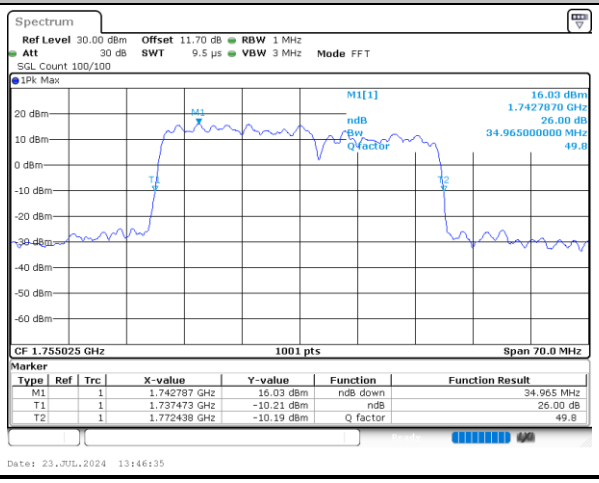
Middle Channel / 20MHz+5MHz



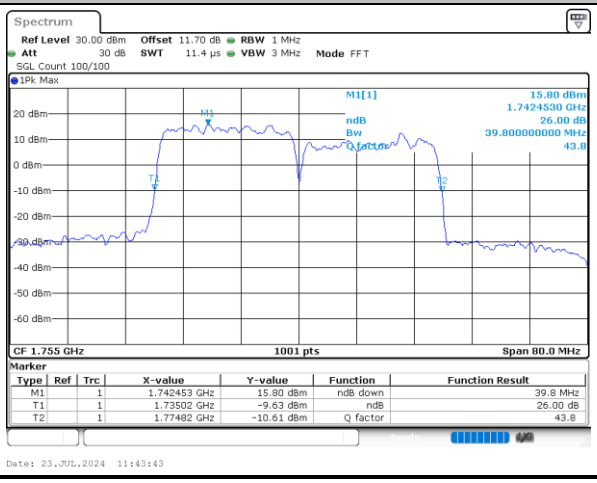
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



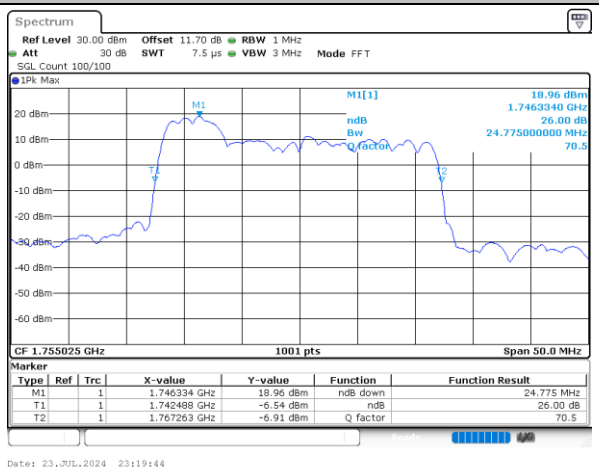
Middle Channel / 20MHz+20MHz



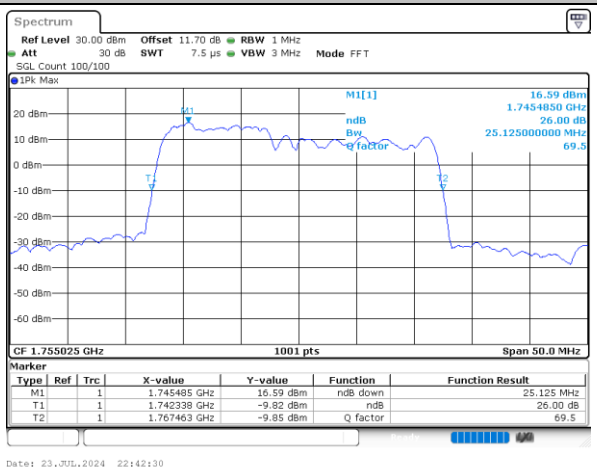
LTE Band 66C

256QAM

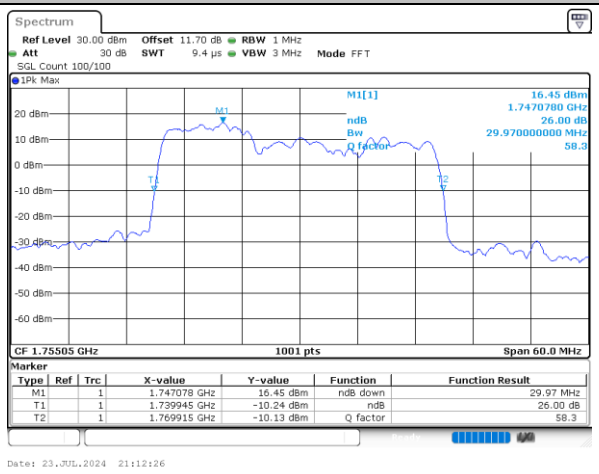
Middle Channel / 5MHz+20MHz



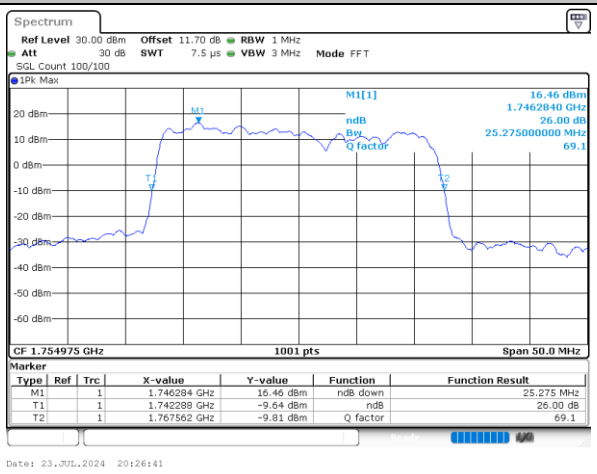
Middle Channel / 10MHz+15MHz



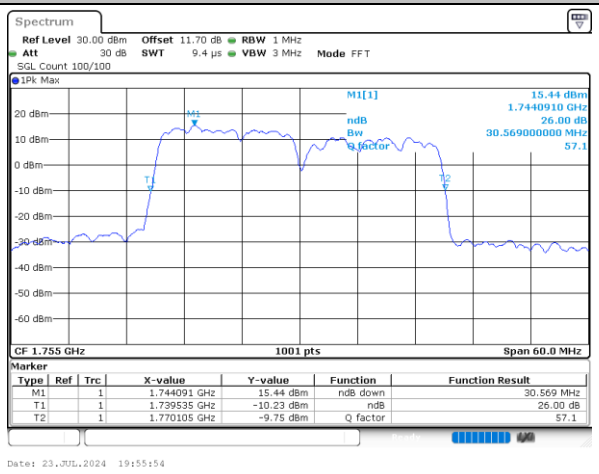
Middle Channel / 10MHz+20MHz



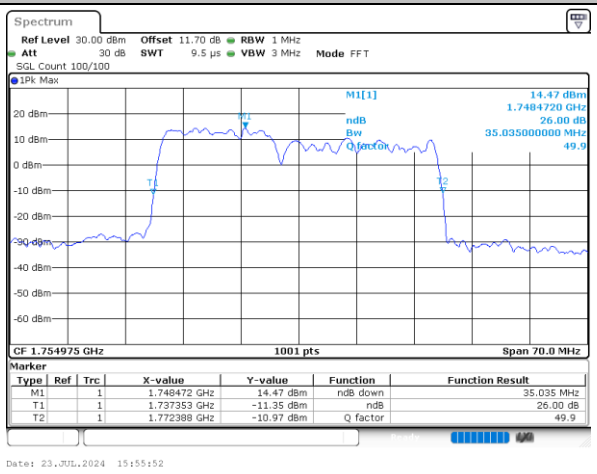
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



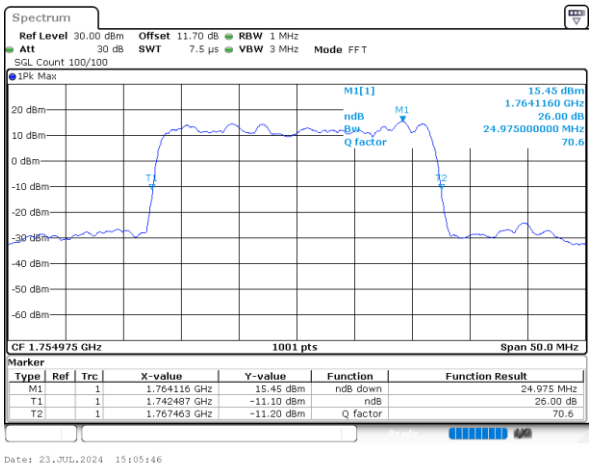
Middle Channel / 15MHz+20MHz



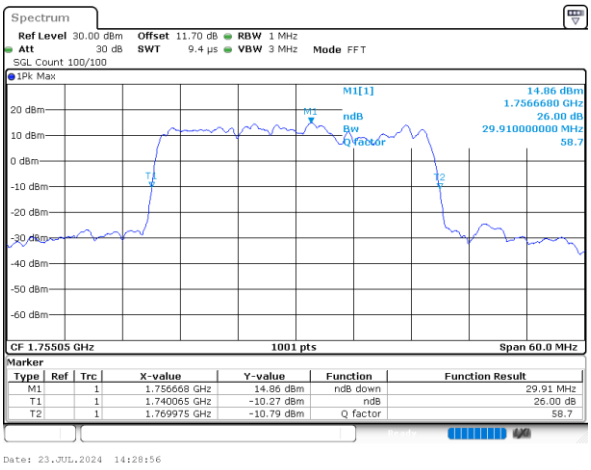
LTE Band 66C

256QAM

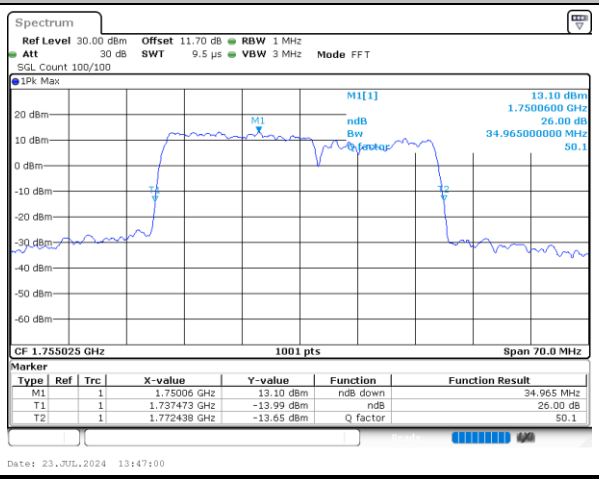
Middle Channel / 20MHz+5MHz



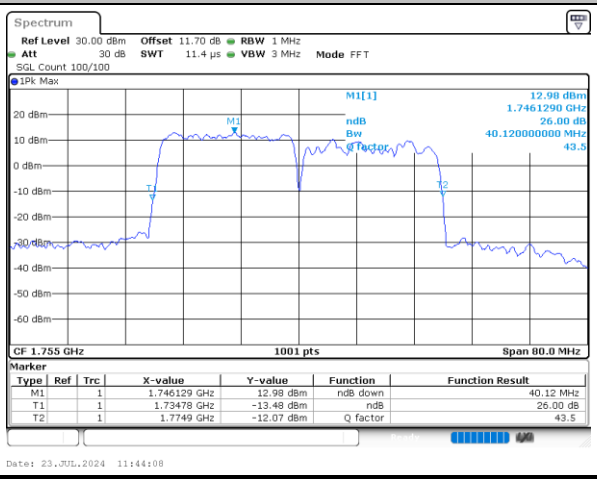
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz



Occupied Bandwidth

Mode	LTE Band 66C : 99%OBW(MHz)				
QPSK					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.27	23.37	27.75	23.27	28.65
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.79	23.37	27.99	32.86	37.32

Mode	LTE Band 66C : 99%OBW(MHz)				
16QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.32	23.42	27.99	23.42	28.47
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	33.07	23.42	27.87	32.51	37.56

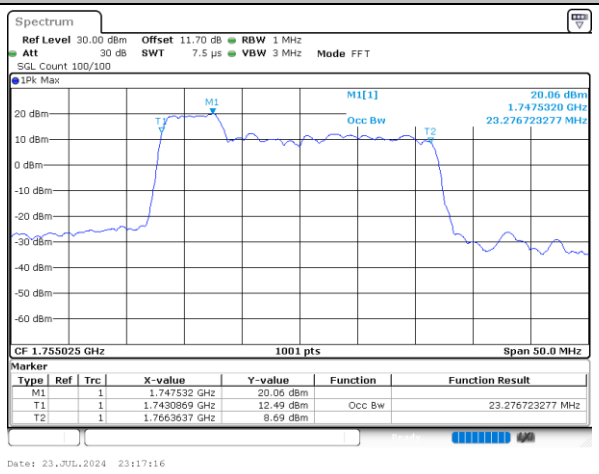
Mode	LTE Band 66C : 99%OBW(MHz)				
64QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.12	23.22	27.93	23.47	28.59
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.58	23.22	27.93	32.93	37.64

Mode	LTE Band 66C : 99%OBW(MHz)				
256QAM					
BW	5MHz+20MHz	10MHz+15MHz	10MHz+20MHz	15MHz+10MHz	15MHz+15MHz
Middle CH	23.22	23.12	28.29	23.62	28.65
BW	15MHz+20MHz	20MHz+5MHz	20MHz+10MHz	20MHz+15MHz	20MHz+20MHz
Middle CH	32.51	23.27	27.99	32.79	37.64

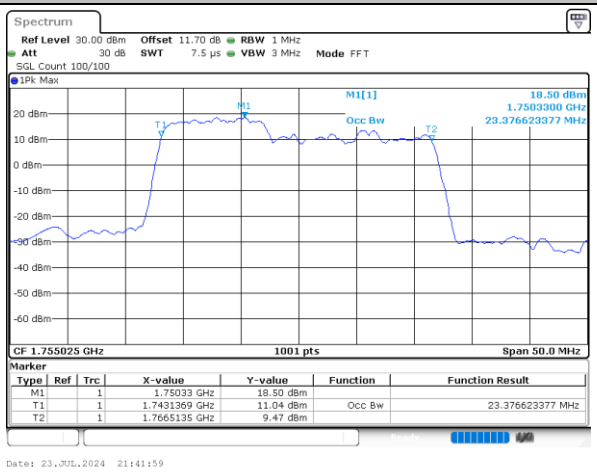
LTE Band 66C

QPSK

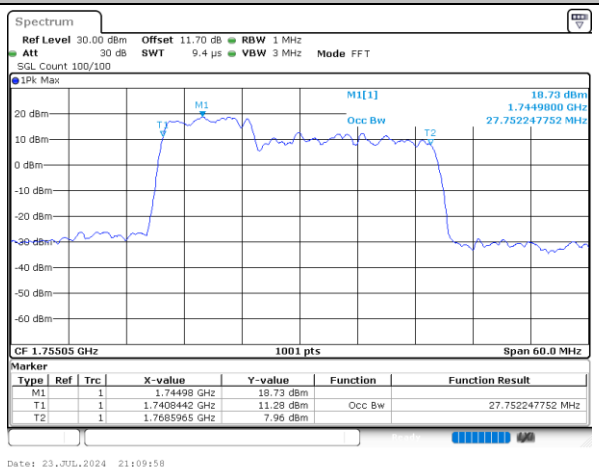
Middle Channel / 5MHz+20MHz



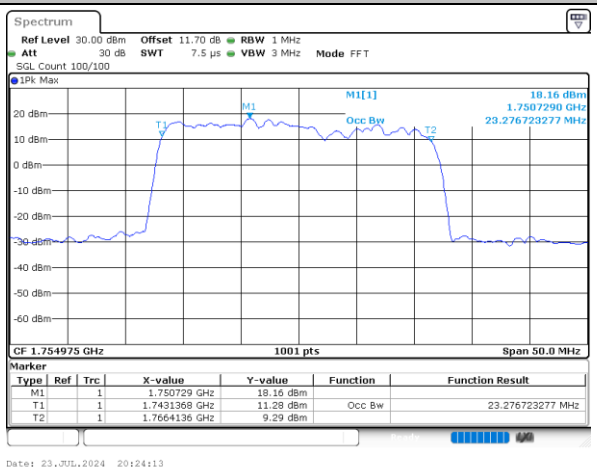
Middle Channel / 10MHz+15MHz



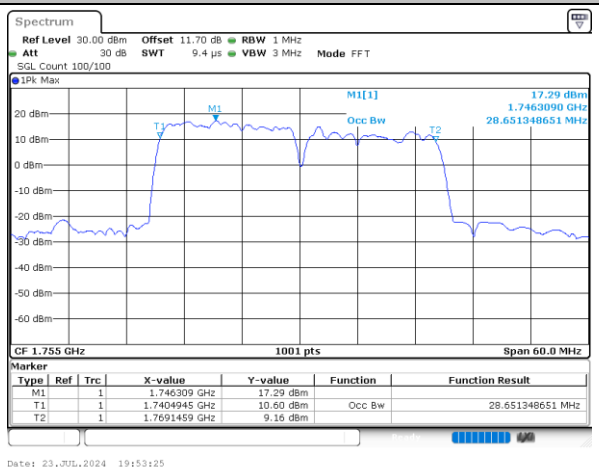
Middle Channel / 10MHz+20MHz



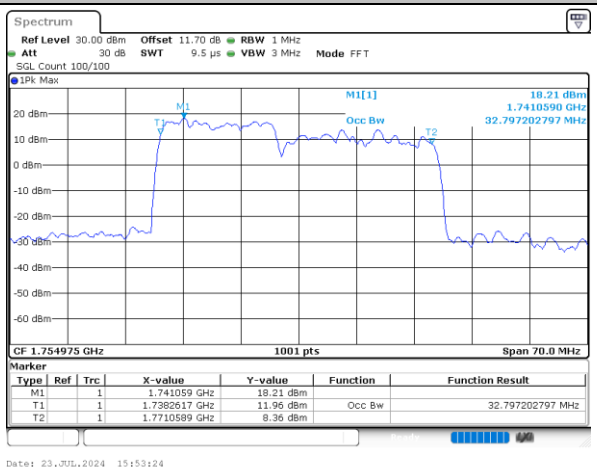
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



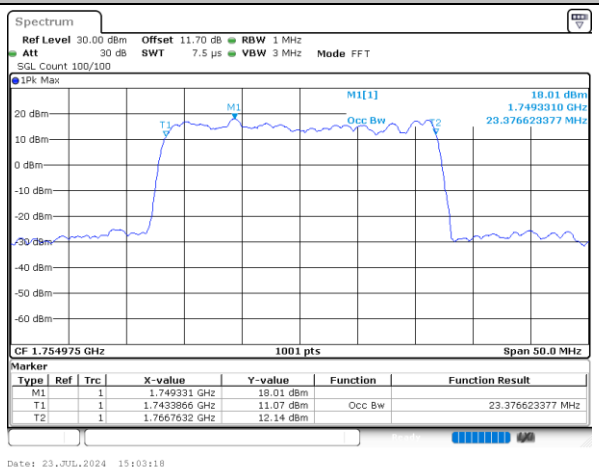
Middle Channel / 15MHz+20MHz



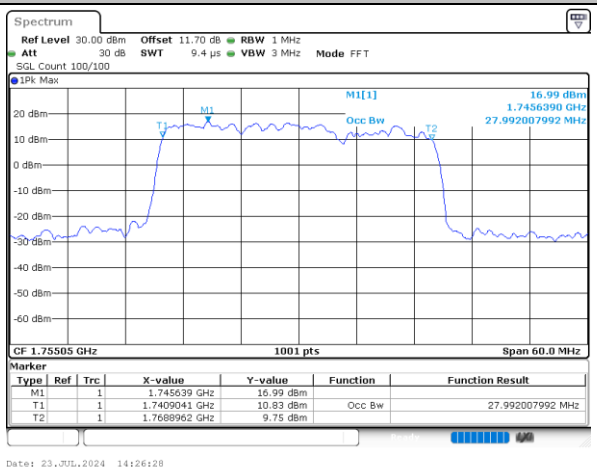
LTE Band 66C

QPSK

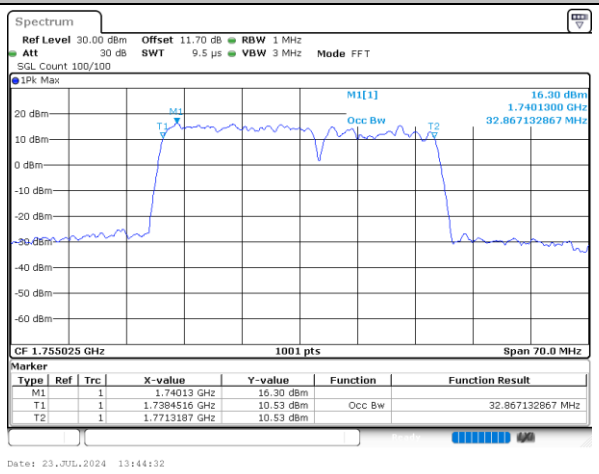
Middle Channel / 20MHz+5MHz



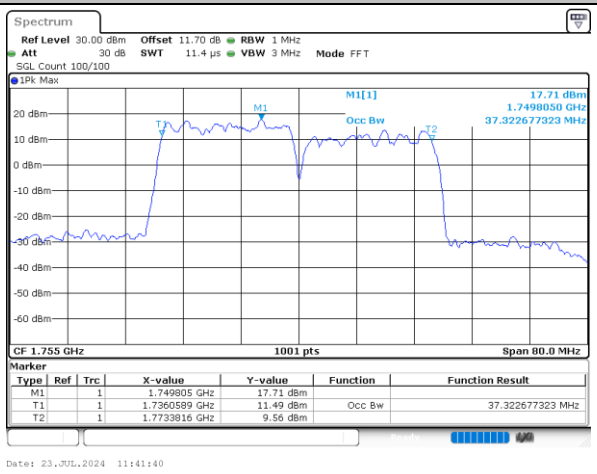
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



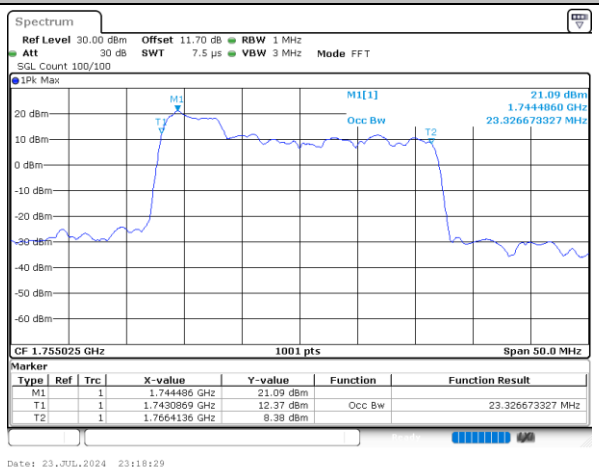
Middle Channel / 20MHz+20MHz



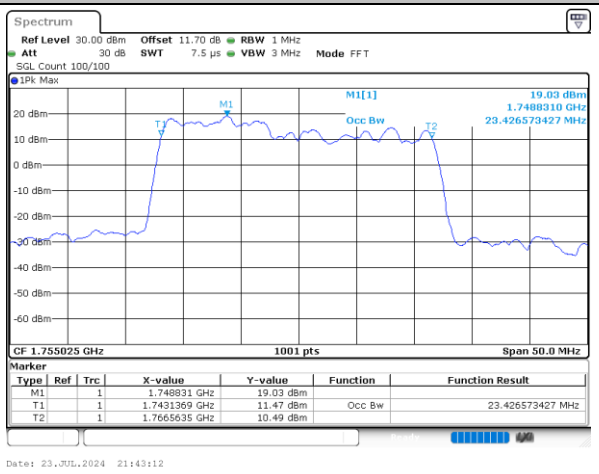
LTE Band 66C

16QAM

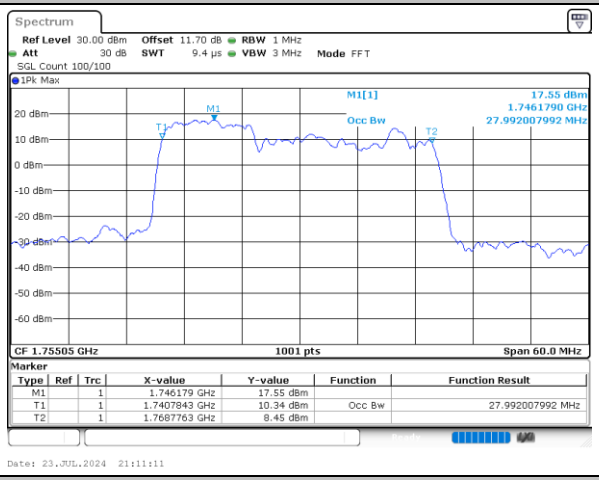
Middle Channel / 5MHz+20MHz



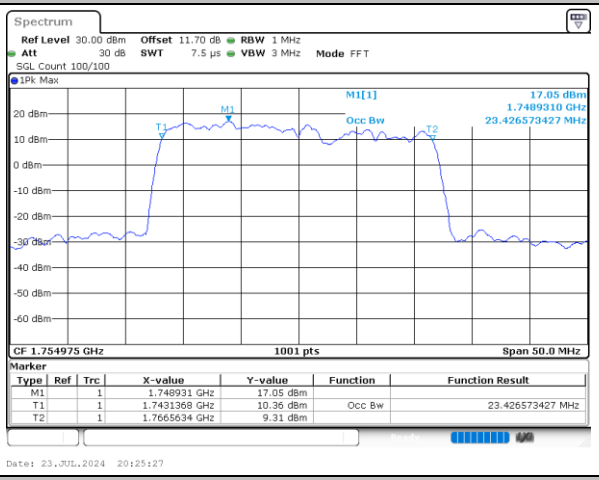
Middle Channel / 10MHz+15MHz



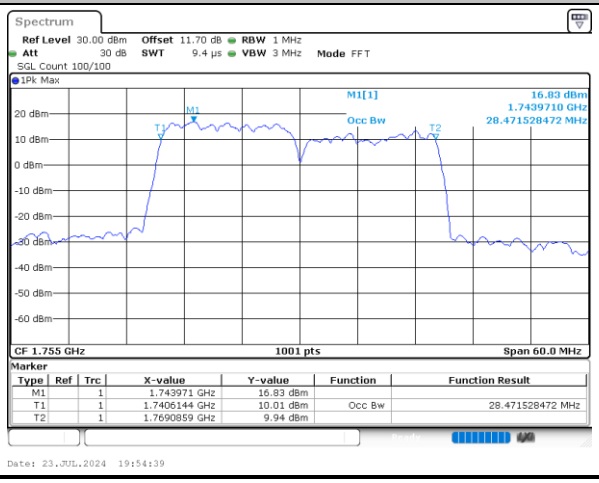
Middle Channel / 10MHz+20MHz



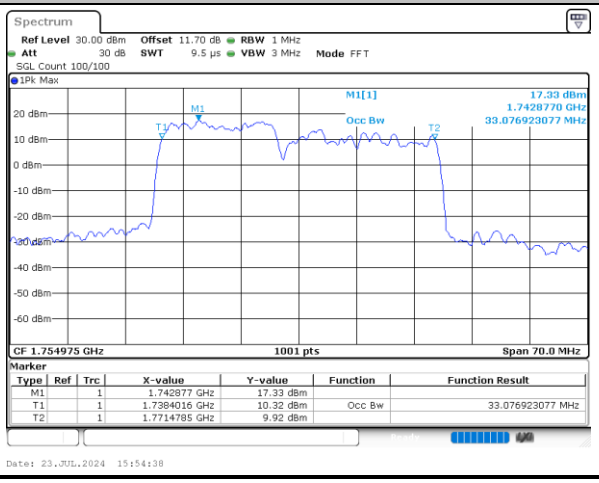
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



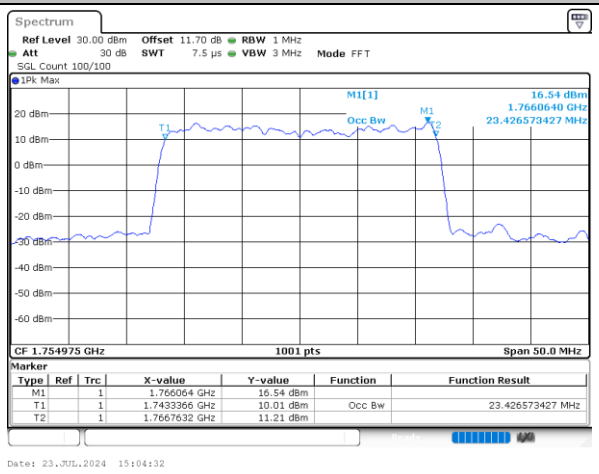
Middle Channel / 15MHz+20MHz



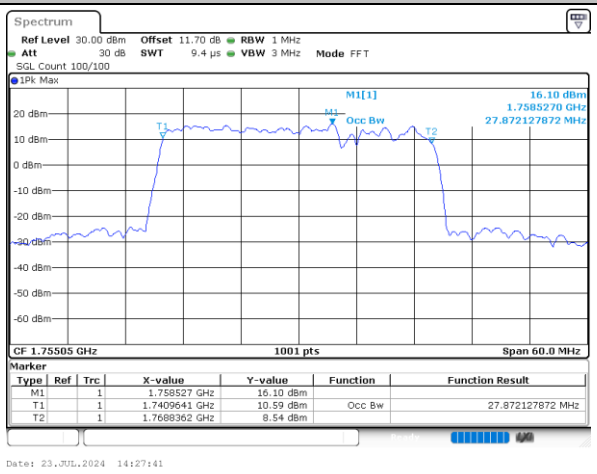
LTE Band 66C

16QAM

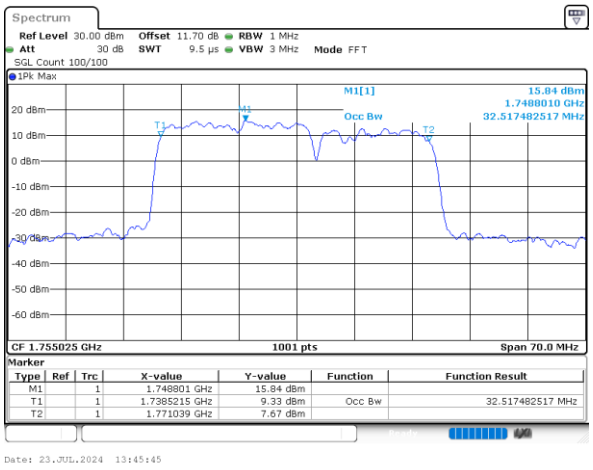
Middle Channel / 20MHz+5MHz



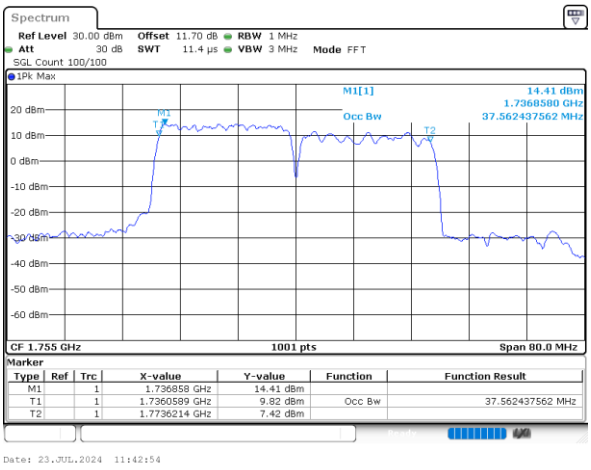
Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



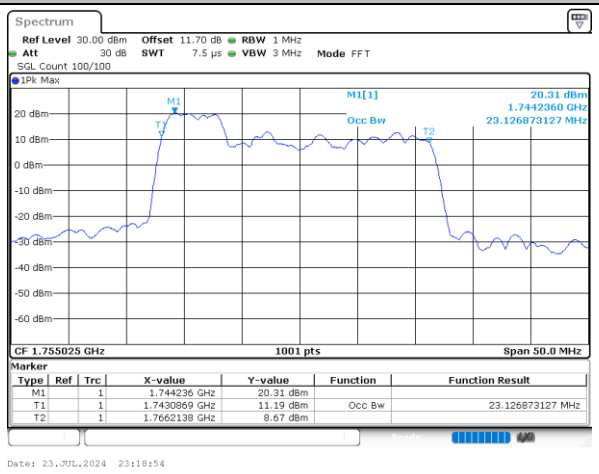
Middle Channel / 20MHz+20MHz



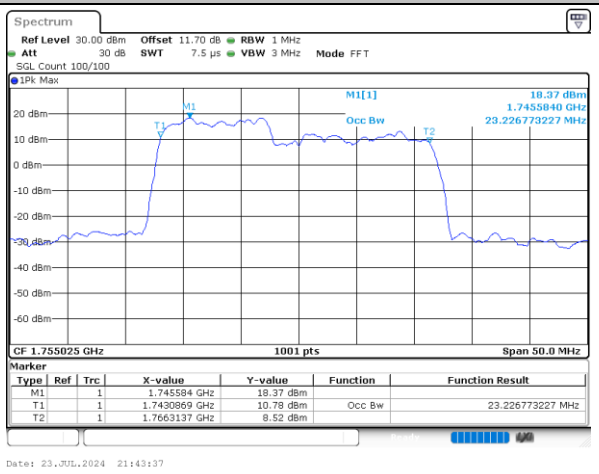
LTE Band 66C

64QAM

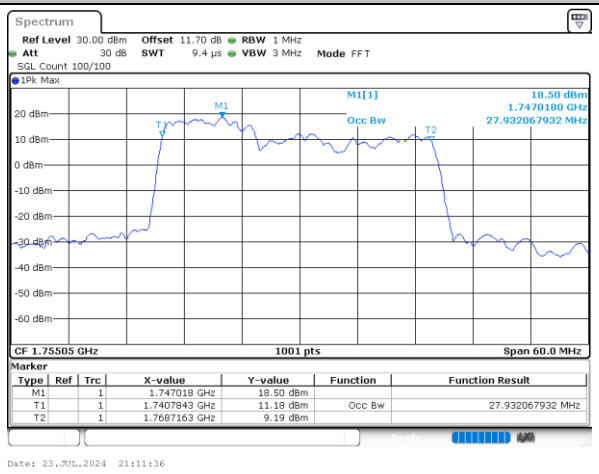
Middle Channel / 5MHz+20MHz



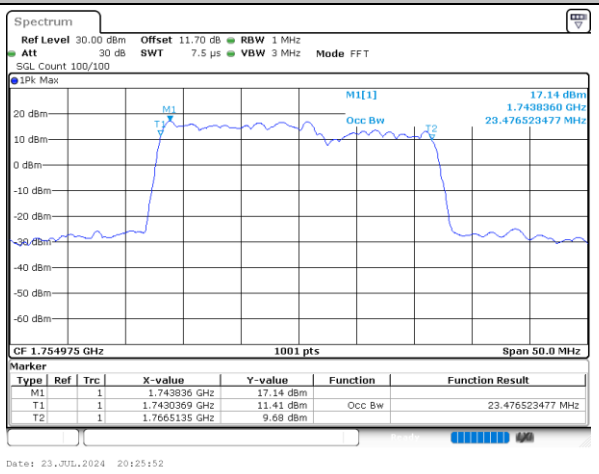
Middle Channel / 10MHz+15MHz



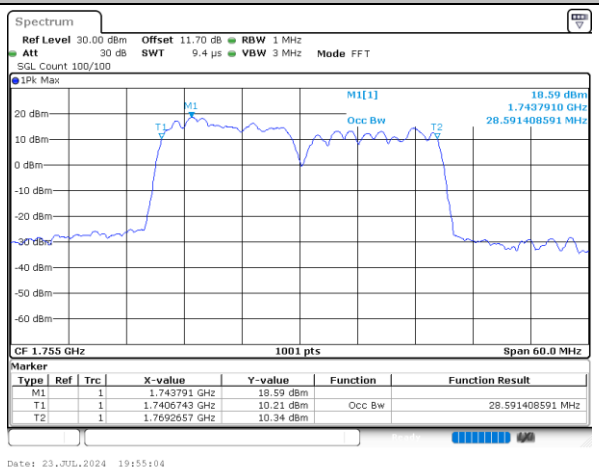
Middle Channel / 10MHz+20MHz



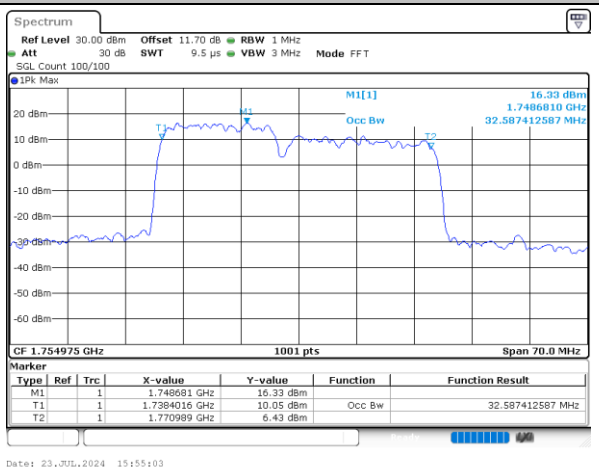
Middle Channel / 15MHz+10MHz



Middle Channel / 15MHz+15MHz



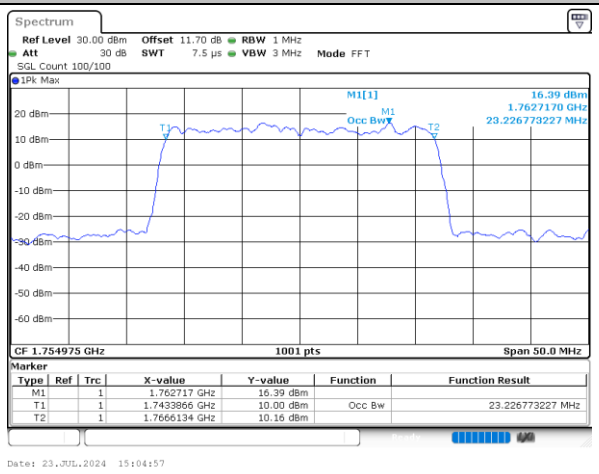
Middle Channel / 15MHz+20MHz



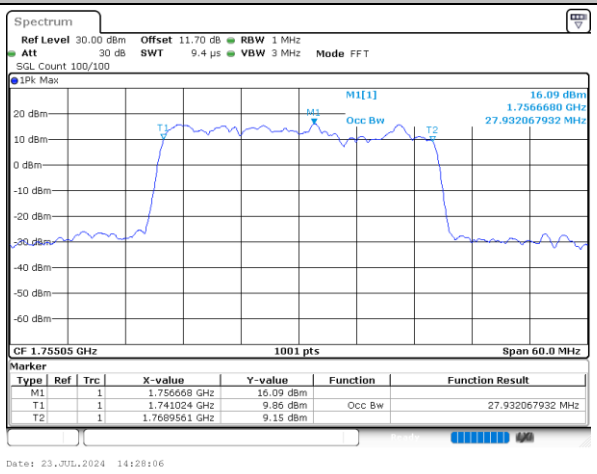
LTE Band 66C

64QAM

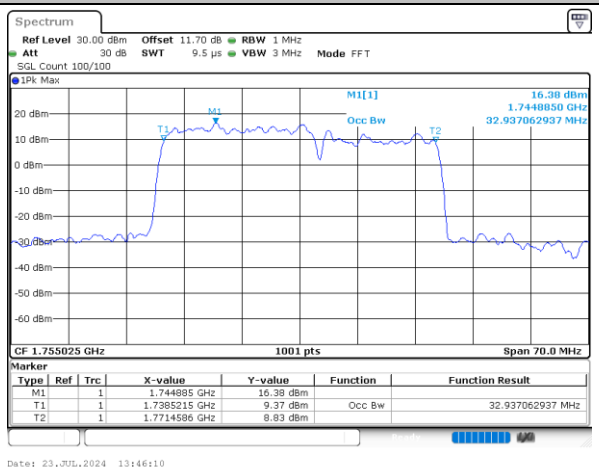
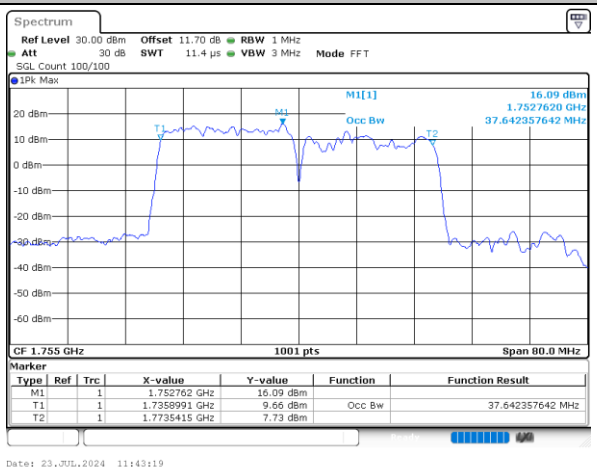
Middle Channel / 20MHz+5MHz



Middle Channel / 20MHz+10MHz



Middle Channel / 20MHz+15MHz



Middle Channel / 20MHz+20MHz