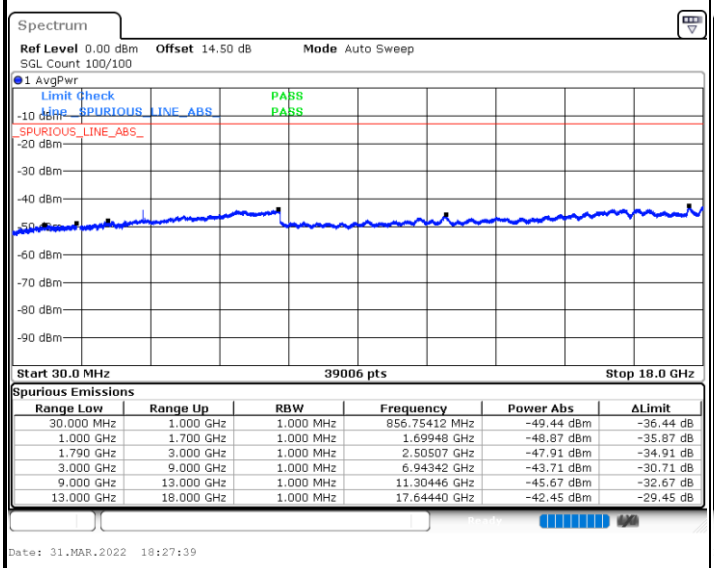
Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

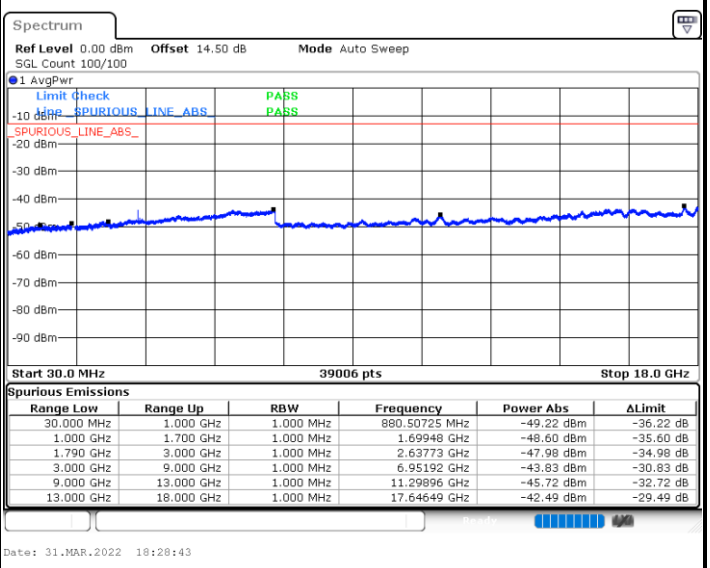


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-49.44 dBm	-36.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.87 dBm	-35.87 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.50507 GHz	-47.91 dBm	-34.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94342 GHz	-43.71 dBm	-30.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30446 GHz	-45.67 dBm	-32.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64440 GHz	-42.45 dBm	-29.45 dB

Date: 31.MAR.2022 18:27:39

Lowest Channel / 16QAM

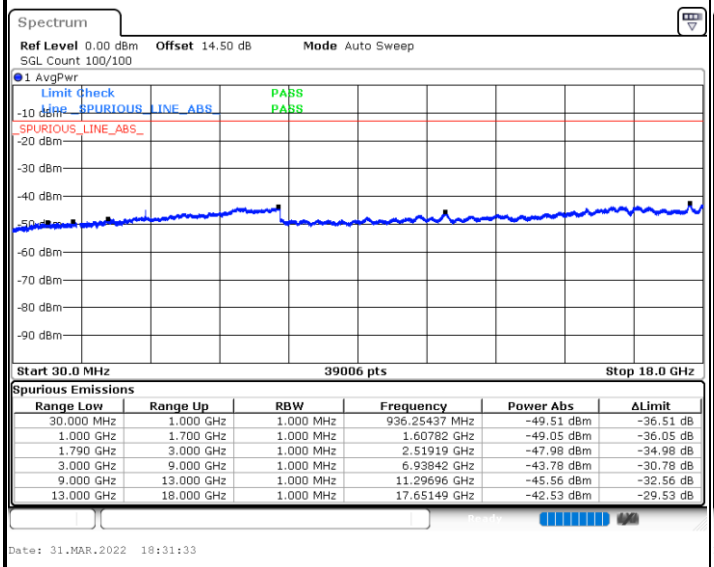


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.50725 MHz	-49.22 dBm	-36.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.60 dBm	-35.60 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63773 GHz	-47.98 dBm	-34.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95192 GHz	-43.83 dBm	-30.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29896 GHz	-45.72 dBm	-32.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64649 GHz	-42.49 dBm	-29.49 dB

Date: 31.MAR.2022 18:28:43

Middle Channel / QPSK

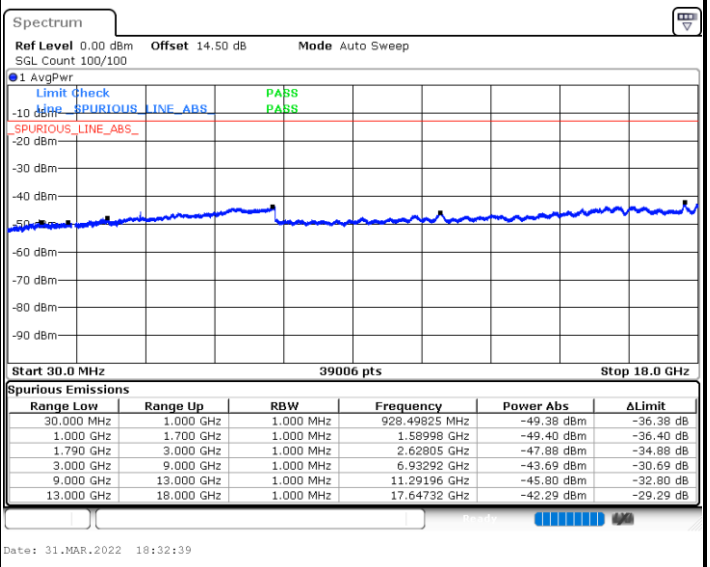


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.25437 MHz	-49.51 dBm	-36.51 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60782 GHz	-49.05 dBm	-36.05 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51919 GHz	-47.98 dBm	-34.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93842 GHz	-43.78 dBm	-30.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29696 GHz	-45.56 dBm	-32.56 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65149 GHz	-42.53 dBm	-29.53 dB

Date: 31.MAR.2022 18:31:33

Middle Channel / 16QAM



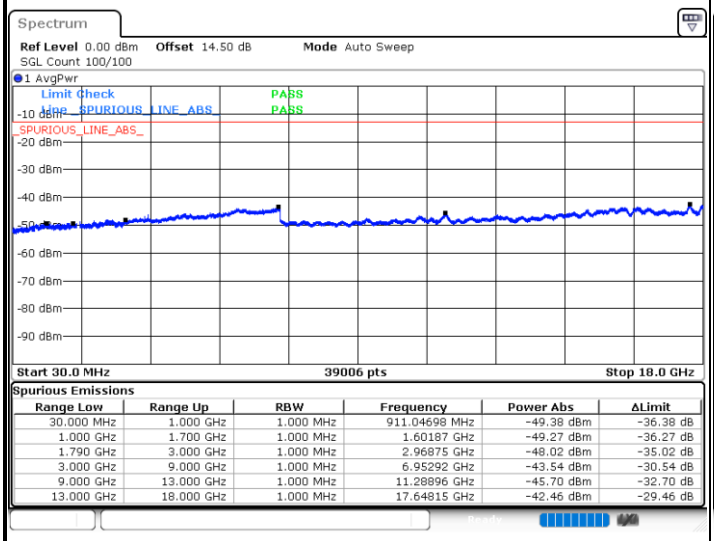
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-49.38 dBm	-36.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58998 GHz	-49.40 dBm	-36.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62805 GHz	-47.88 dBm	-34.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93292 GHz	-43.69 dBm	-30.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29196 GHz	-45.80 dBm	-32.80 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64732 GHz	-42.29 dBm	-29.29 dB

Date: 31.MAR.2022 18:32:39

LTE Band 66 / 1.4MHz

Highest Channel / QPSK

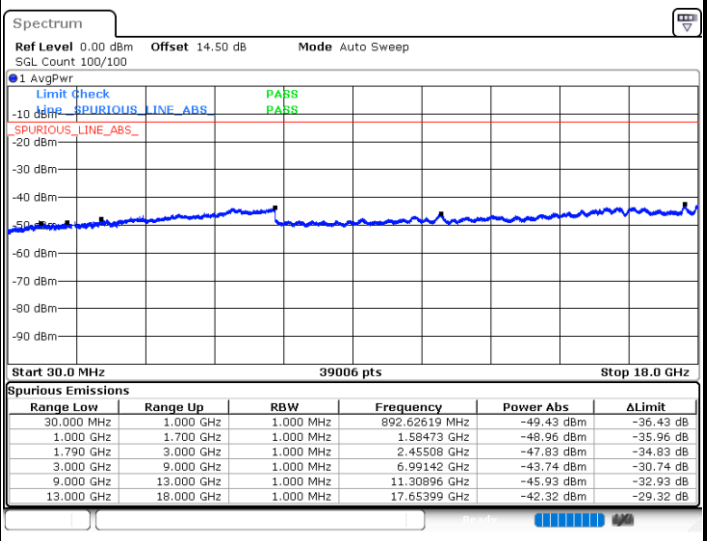


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	911.04698 MHz	-49.38 dBm	-36.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60187 GHz	-49.27 dBm	-36.27 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96875 GHz	-48.02 dBm	-35.02 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95292 GHz	-43.54 dBm	-30.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28896 GHz	-45.70 dBm	-32.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64815 GHz	-42.46 dBm	-29.46 dB

Date: 31.MAR.2022 18:42:28

Highest Channel / 16QAM



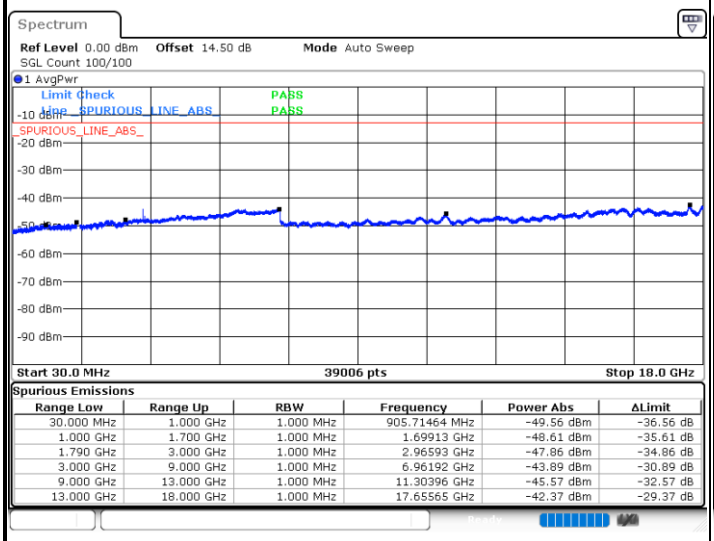
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-49.43 dBm	-36.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58473 GHz	-48.96 dBm	-35.96 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.45508 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-43.74 dBm	-30.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30896 GHz	-45.93 dBm	-32.93 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65399 GHz	-42.32 dBm	-29.32 dB

Date: 31.MAR.2022 18:43:32

LTE Band 66 / 3MHz

Lowest Channel / QPSK

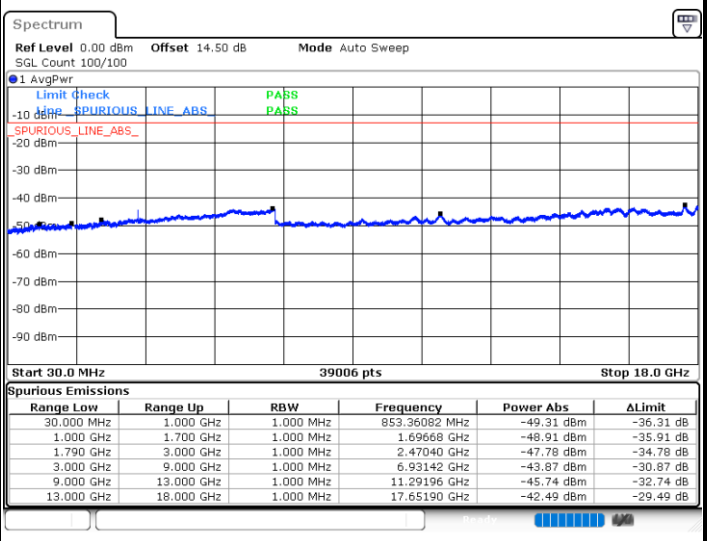


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	905.71464 MHz	-49.56 dBm	-36.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-48.61 dBm	-35.61 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96593 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96192 GHz	-43.89 dBm	-30.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30396 GHz	-45.57 dBm	-32.57 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65565 GHz	-42.37 dBm	-29.37 dB

Date: 31.MAR.2022 19:06:16

Lowest Channel / 16QAM



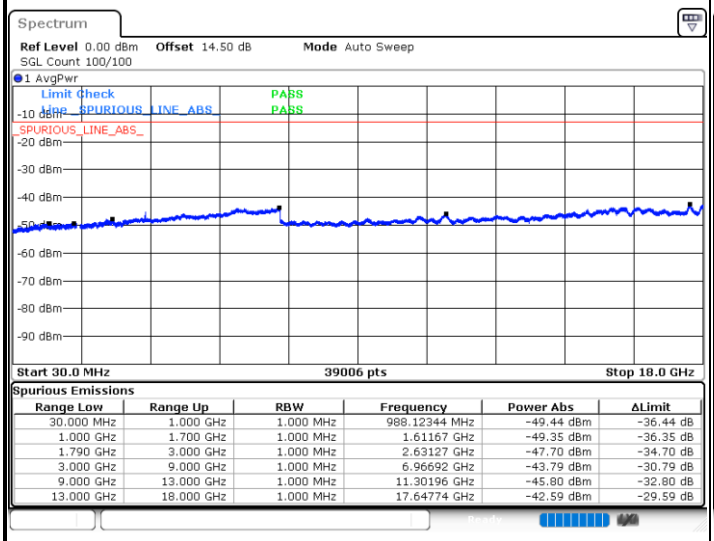
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	853.36082 MHz	-49.31 dBm	-36.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69668 GHz	-48.91 dBm	-35.91 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.47040 GHz	-47.78 dBm	-34.78 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93142 GHz	-43.87 dBm	-30.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29196 GHz	-45.74 dBm	-32.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65190 GHz	-42.49 dBm	-29.49 dB

Date: 31.MAR.2022 19:07:21

LTE Band 66 / 3MHz

Middle Channel / QPSK

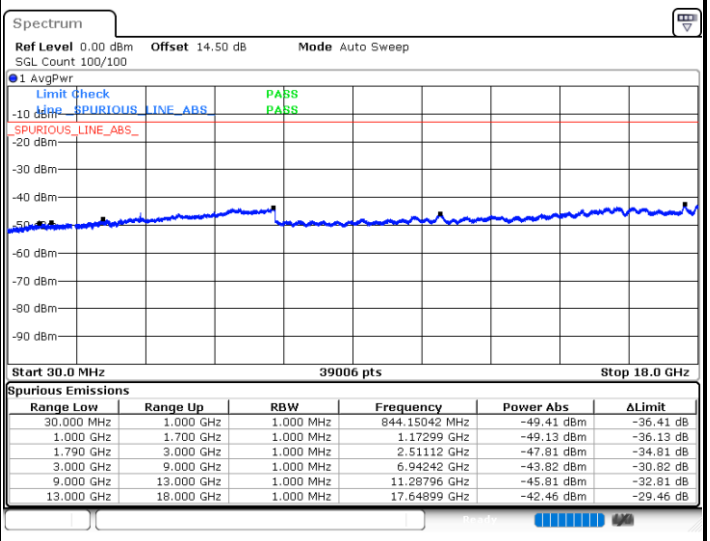


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.12344 MHz	-49.44 dBm	-36.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61167 GHz	-49.35 dBm	-36.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63127 GHz	-47.70 dBm	-34.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96692 GHz	-43.79 dBm	-30.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30196 GHz	-45.80 dBm	-32.80 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64774 GHz	-42.59 dBm	-29.59 dB

Date: 31.MAR.2022 19:10:09

Middle Channel / 16QAM

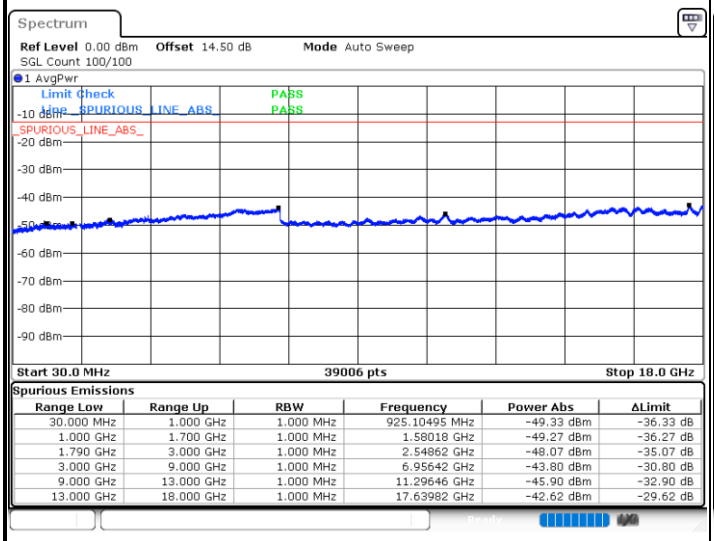


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	844.15042 MHz	-49.41 dBm	-36.41 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.17299 GHz	-49.13 dBm	-36.13 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51112 GHz	-47.81 dBm	-34.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94242 GHz	-43.82 dBm	-30.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28796 GHz	-45.81 dBm	-32.81 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64899 GHz	-42.46 dBm	-29.46 dB

Date: 31.MAR.2022 19:11:12

Highest Channel / QPSK

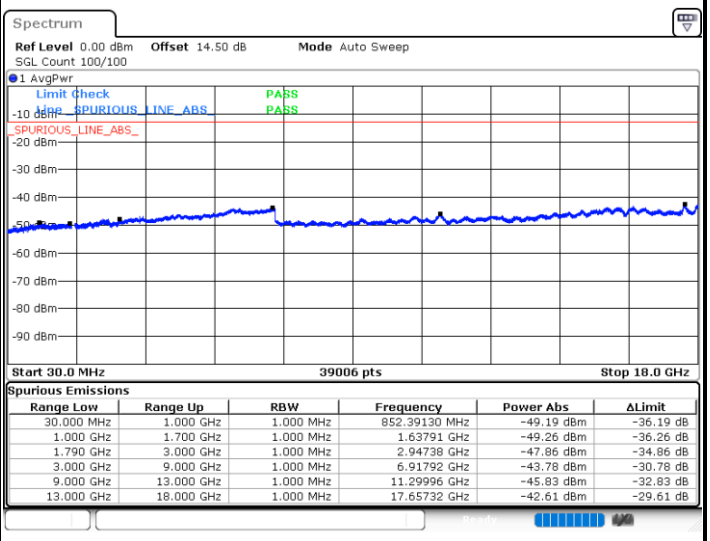


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-49.33 dBm	-36.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58018 GHz	-49.27 dBm	-36.27 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.54862 GHz	-48.07 dBm	-35.07 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95542 GHz	-43.80 dBm	-30.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29646 GHz	-45.90 dBm	-32.90 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63982 GHz	-42.62 dBm	-29.62 dB

Date: 31.MAR.2022 19:21:00

Highest Channel / 16QAM



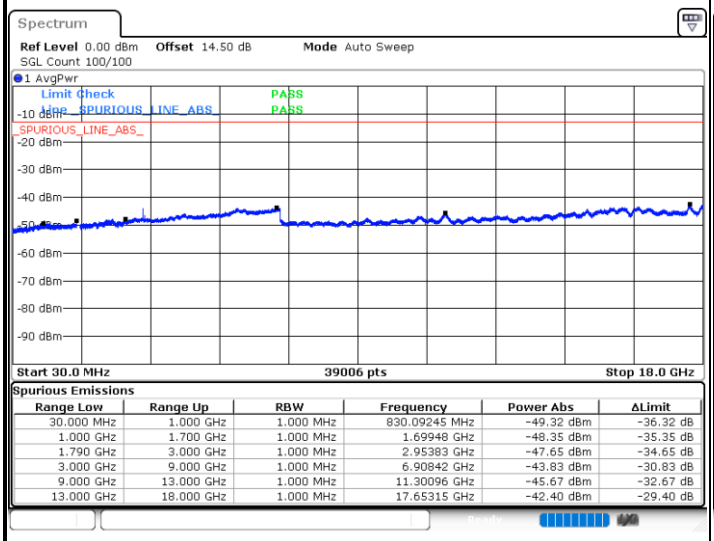
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	852.39130 MHz	-49.19 dBm	-36.19 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63791 GHz	-49.26 dBm	-36.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.94738 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91792 GHz	-43.78 dBm	-30.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29996 GHz	-45.83 dBm	-32.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65732 GHz	-42.61 dBm	-29.61 dB

Date: 31.MAR.2022 19:22:04

LTE Band 66 / 5MHz

Lowest Channel / QPSK

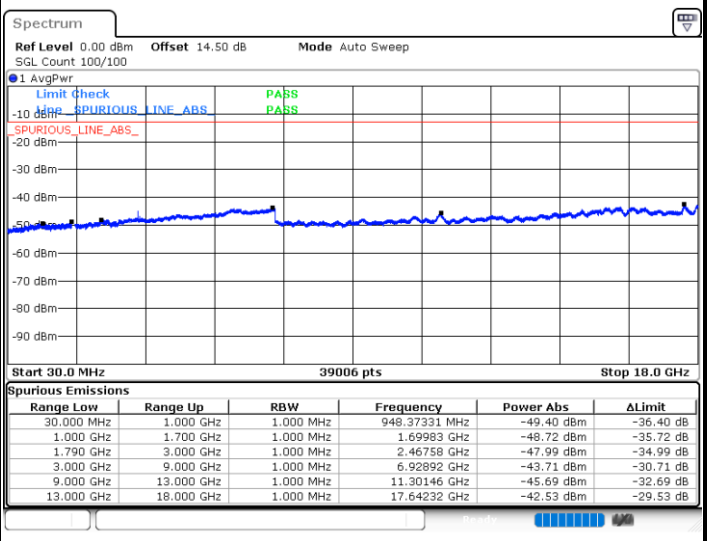


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	830.09245 MHz	-49.32 dBm	-36.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.35 dBm	-35.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95383 GHz	-47.65 dBm	-34.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90842 GHz	-43.83 dBm	-30.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30096 GHz	-45.67 dBm	-32.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65315 GHz	-42.40 dBm	-29.40 dB

Date: 31.MAR.2022 19:57:12

Lowest Channel / 16QAM

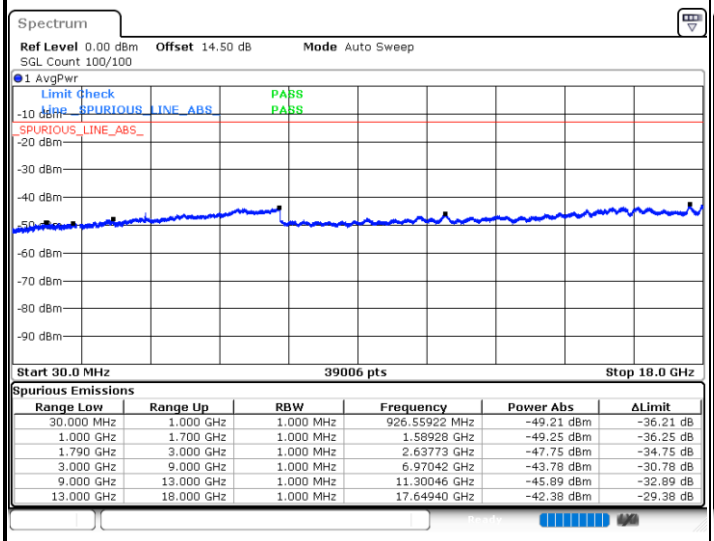


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.37331 MHz	-49.40 dBm	-36.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-48.72 dBm	-35.72 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.46758 GHz	-47.99 dBm	-34.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92892 GHz	-43.71 dBm	-30.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30146 GHz	-45.69 dBm	-32.69 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64232 GHz	-42.53 dBm	-29.53 dB

Date: 31.MAR.2022 19:58:17

Middle Channel / QPSK

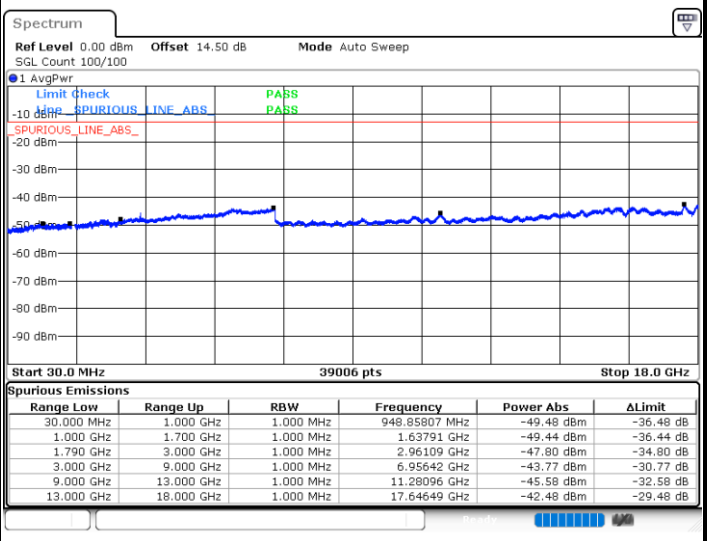


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	926.55922 MHz	-49.21 dBm	-36.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58928 GHz	-49.25 dBm	-36.25 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63773 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97042 GHz	-43.78 dBm	-30.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30046 GHz	-45.89 dBm	-32.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64940 GHz	-42.38 dBm	-29.38 dB

Date: 31.MAR.2022 20:01:04

Middle Channel / 16QAM



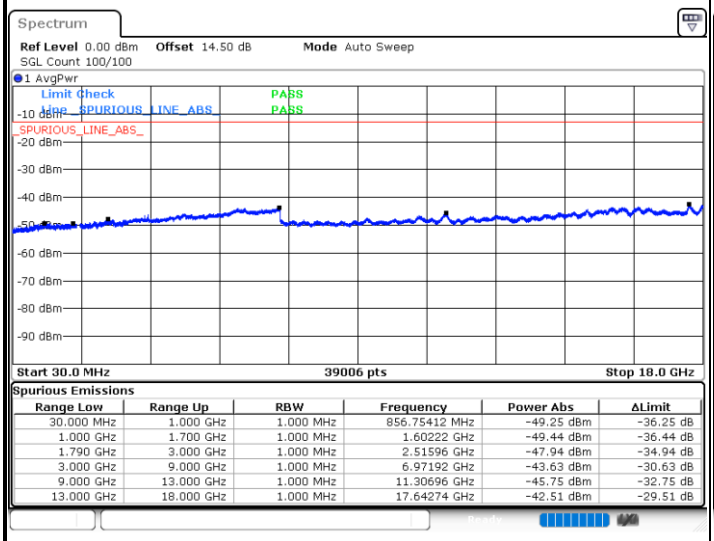
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-49.48 dBm	-36.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63791 GHz	-49.44 dBm	-36.44 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.96109 GHz	-47.80 dBm	-34.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95642 GHz	-43.77 dBm	-30.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28096 GHz	-45.58 dBm	-32.58 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64649 GHz	-42.48 dBm	-29.48 dB

Date: 31.MAR.2022 20:02:09

LTE Band 66 / 5MHz

Highest Channel / QPSK

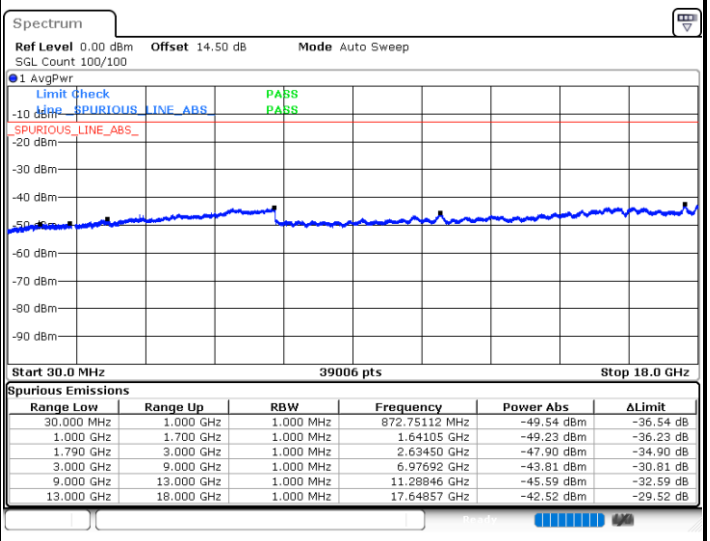


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	856.75412 MHz	-49.25 dBm	-36.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60222 GHz	-49.44 dBm	-36.44 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51596 GHz	-47.94 dBm	-34.94 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97192 GHz	-43.63 dBm	-30.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30696 GHz	-45.75 dBm	-32.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64274 GHz	-42.51 dBm	-29.51 dB

Date: 31.MAR.2022 20:11:56

Highest Channel / 16QAM



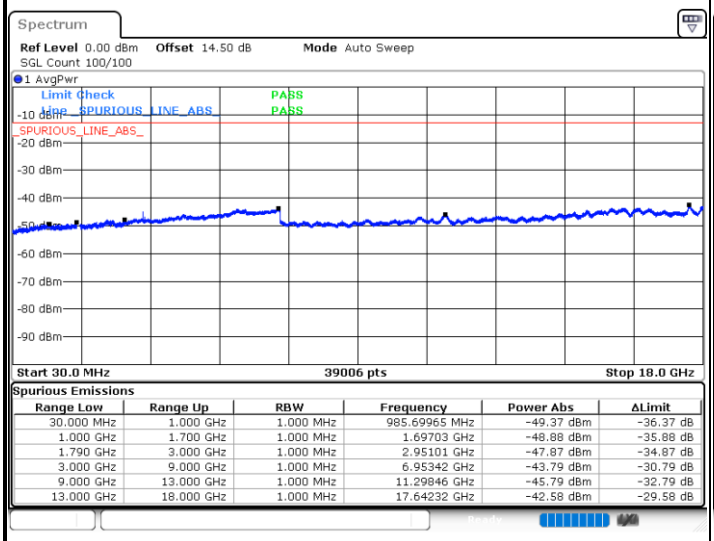
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	872.75112 MHz	-49.54 dBm	-36.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64105 GHz	-49.23 dBm	-36.23 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63450 GHz	-47.90 dBm	-34.90 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97692 GHz	-43.81 dBm	-30.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28846 GHz	-45.59 dBm	-32.59 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64857 GHz	-42.52 dBm	-29.52 dB

Date: 31.MAR.2022 20:13:00

LTE Band 66 / 10MHz

Lowest Channel / QPSK

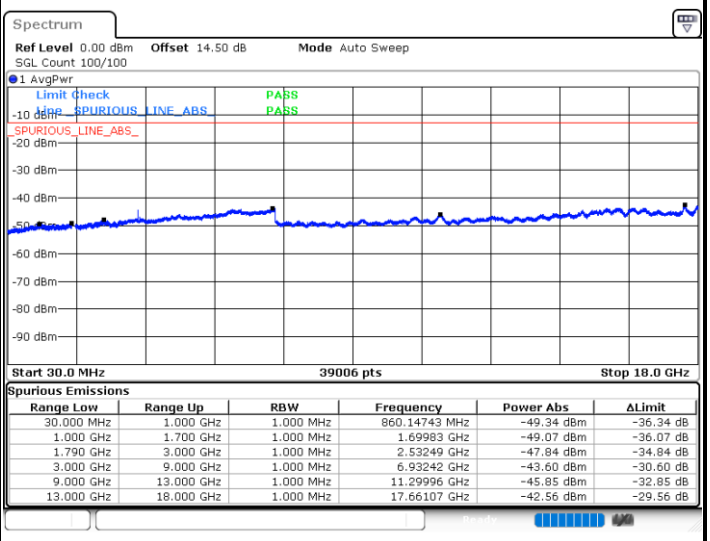


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	985.69965 MHz	-49.37 dBm	-36.37 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69703 GHz	-48.88 dBm	-35.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95101 GHz	-47.87 dBm	-34.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95342 GHz	-43.79 dBm	-30.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29846 GHz	-45.79 dBm	-32.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64232 GHz	-42.58 dBm	-29.58 dB

Date: 31.MAR.2022 20:22:48

Lowest Channel / 16QAM



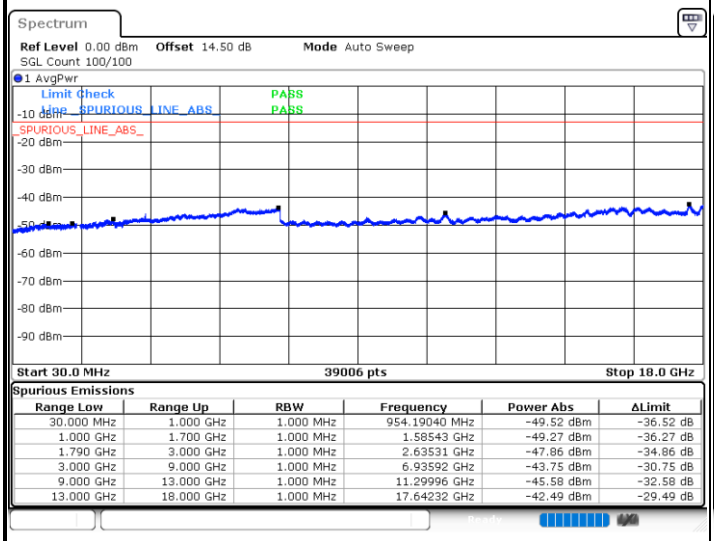
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	860.14743 MHz	-49.34 dBm	-36.34 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-49.07 dBm	-36.07 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.53249 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93242 GHz	-43.60 dBm	-30.60 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29996 GHz	-45.85 dBm	-32.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.66107 GHz	-42.56 dBm	-29.56 dB

Date: 31.MAR.2022 20:23:52

LTE Band 66 / 10MHz

Middle Channel / QPSK

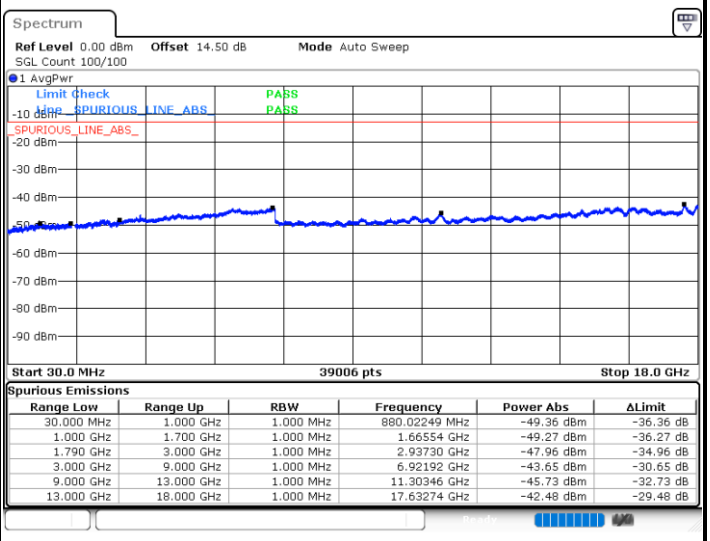


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-49.52 dBm	-36.52 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58543 GHz	-49.27 dBm	-36.27 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63531 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93592 GHz	-43.75 dBm	-30.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29996 GHz	-45.58 dBm	-32.58 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64232 GHz	-42.49 dBm	-29.49 dB

Date: 31.MAR.2022 20:26:39

Middle Channel / 16QAM

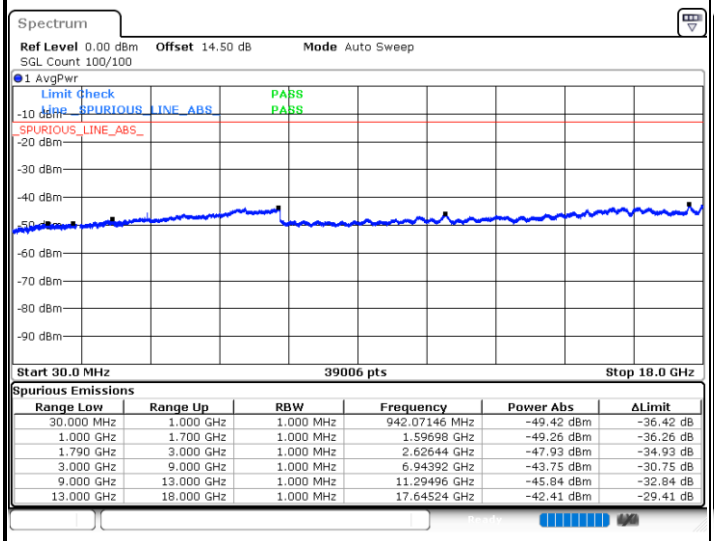


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	880.02249 MHz	-49.36 dBm	-36.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-49.27 dBm	-36.27 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.93730 GHz	-47.96 dBm	-34.96 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92192 GHz	-43.65 dBm	-30.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30346 GHz	-45.73 dBm	-32.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63274 GHz	-42.48 dBm	-29.48 dB

Date: 31.MAR.2022 20:27:44

Highest Channel / QPSK

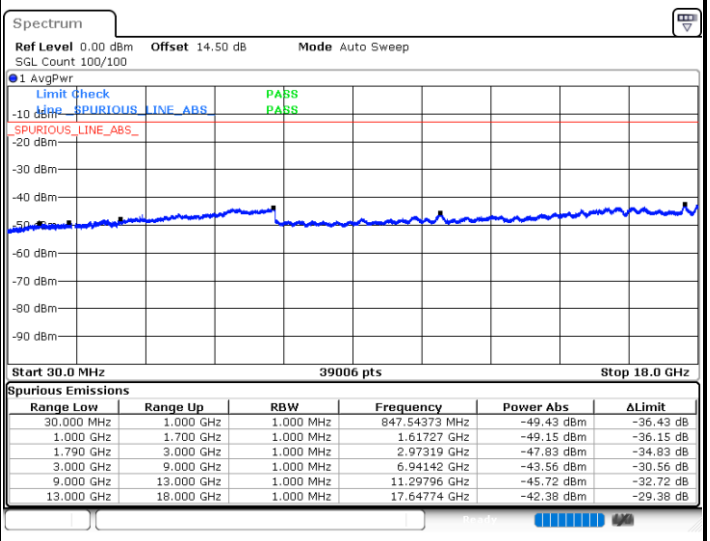


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.07146 MHz	-49.42 dBm	-36.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59698 GHz	-49.26 dBm	-36.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62644 GHz	-47.93 dBm	-34.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94392 GHz	-43.75 dBm	-30.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29496 GHz	-45.84 dBm	-32.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64524 GHz	-42.41 dBm	-29.41 dB

Date: 31.MAR.2022 20:37:31

Highest Channel / 16QAM



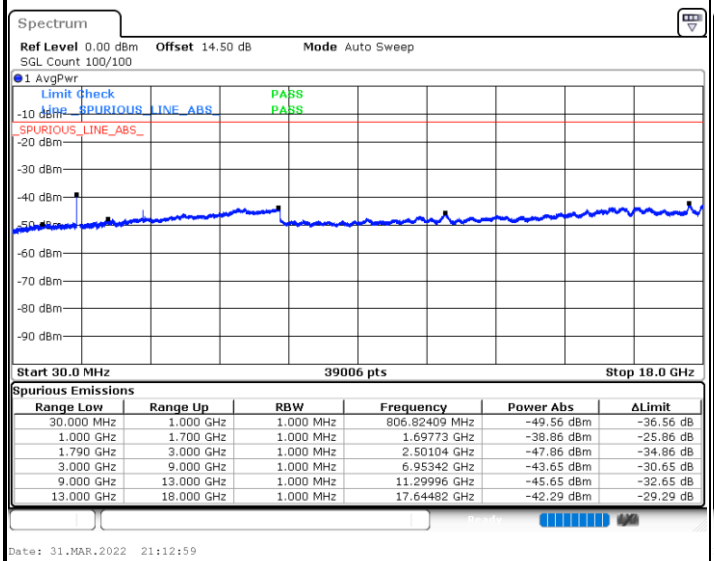
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	847.54373 MHz	-49.43 dBm	-36.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61727 GHz	-49.15 dBm	-36.15 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97319 GHz	-47.83 dBm	-34.83 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94142 GHz	-43.56 dBm	-30.56 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29796 GHz	-45.72 dBm	-32.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64774 GHz	-42.38 dBm	-29.38 dB

Date: 31.MAR.2022 20:38:35

LTE Band 66 / 15MHz

Lowest Channel / QPSK

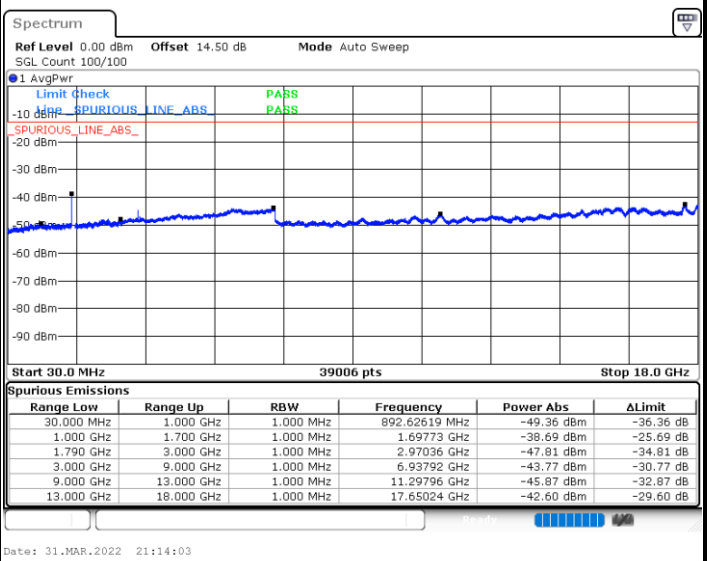


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	806.82409 MHz	-49.56 dBm	-36.56 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.86 dBm	-25.86 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.50104 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95342 GHz	-43.65 dBm	-30.65 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29996 GHz	-45.65 dBm	-32.65 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64482 GHz	-42.29 dBm	-29.29 dB

Date: 31.MAR.2022 21:12:59

Lowest Channel / 16QAM

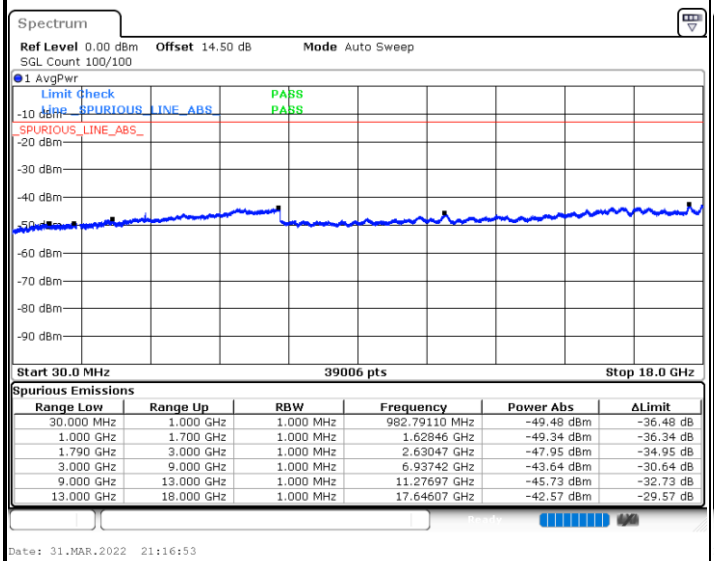


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.62619 MHz	-49.36 dBm	-36.36 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-38.69 dBm	-25.69 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97036 GHz	-47.81 dBm	-34.81 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93792 GHz	-43.77 dBm	-30.77 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29796 GHz	-45.87 dBm	-32.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65024 GHz	-42.60 dBm	-29.60 dB

Date: 31.MAR.2022 21:14:03

Middle Channel / QPSK

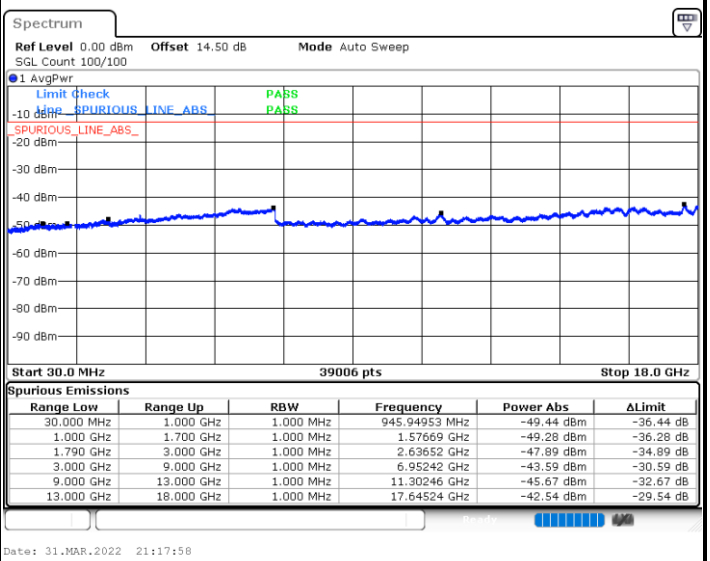


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-49.48 dBm	-36.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62846 GHz	-49.34 dBm	-36.34 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63047 GHz	-47.95 dBm	-34.95 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93742 GHz	-43.64 dBm	-30.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.27697 GHz	-45.73 dBm	-32.73 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64607 GHz	-42.57 dBm	-29.57 dB

Date: 31.MAR.2022 21:16:53

Middle Channel / 16QAM



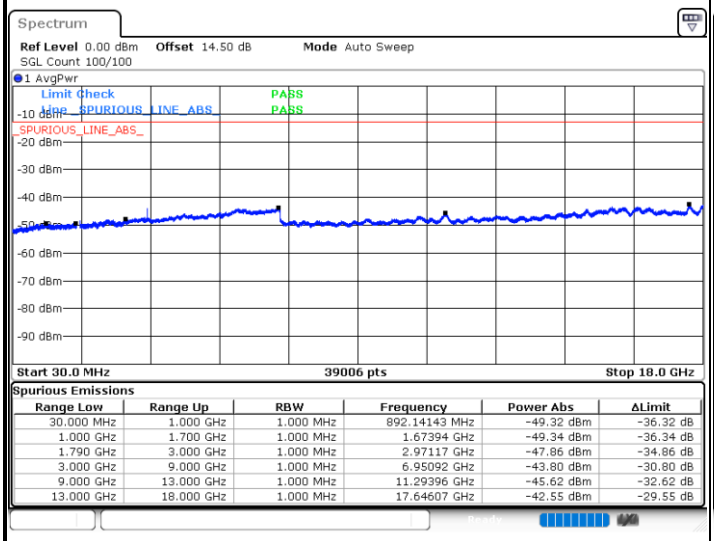
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-49.44 dBm	-36.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57669 GHz	-49.28 dBm	-36.28 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63652 GHz	-47.89 dBm	-34.89 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95242 GHz	-43.59 dBm	-30.59 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30246 GHz	-45.67 dBm	-32.67 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64524 GHz	-42.54 dBm	-29.54 dB

Date: 31.MAR.2022 21:17:58

LTE Band 66 / 15MHz

Highest Channel / QPSK

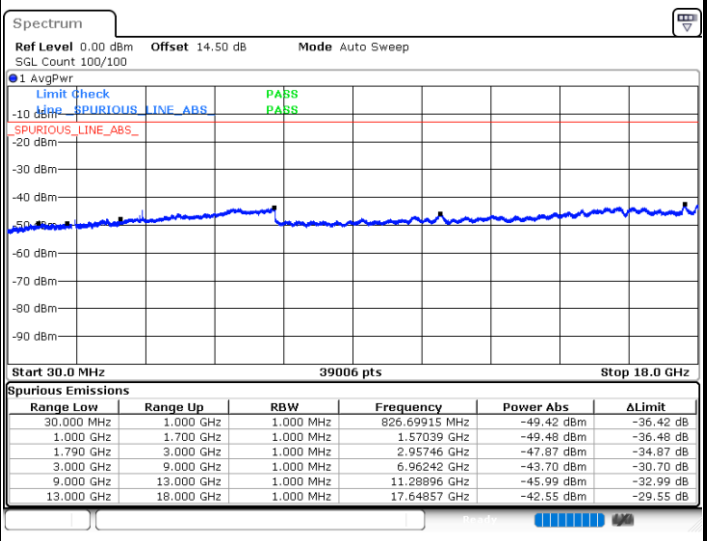


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-49.32 dBm	-36.32 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67394 GHz	-49.34 dBm	-36.34 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97117 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95092 GHz	-43.80 dBm	-30.80 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29396 GHz	-45.62 dBm	-32.62 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64607 GHz	-42.55 dBm	-29.55 dB

Date: 31.MAR.2022 21:27:45

Highest Channel / 16QAM



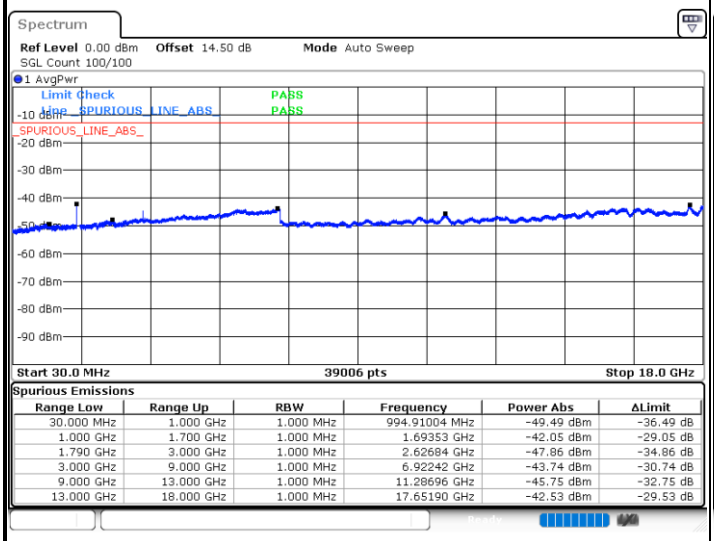
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.69915 MHz	-49.42 dBm	-36.42 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57039 GHz	-49.48 dBm	-36.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.95746 GHz	-47.87 dBm	-34.87 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96242 GHz	-43.70 dBm	-30.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28896 GHz	-45.99 dBm	-32.99 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64857 GHz	-42.55 dBm	-29.55 dB

Date: 31.MAR.2022 21:28:48

LTE Band 66 / 20MHz

Lowest Channel / QPSK

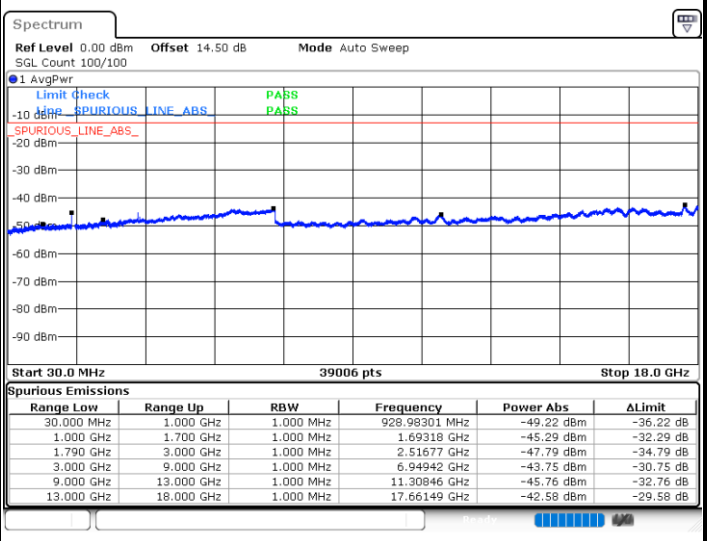


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-49.49 dBm	-36.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-42.05 dBm	-29.05 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62684 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92242 GHz	-43.74 dBm	-30.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28696 GHz	-45.75 dBm	-32.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65190 GHz	-42.53 dBm	-29.53 dB

Date: 31.MAR.2022 21:38:36

Lowest Channel / 16QAM



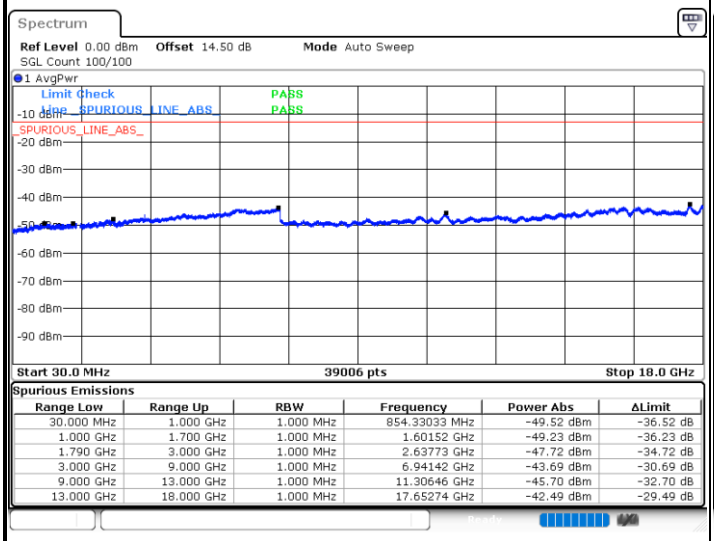
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-49.22 dBm	-36.22 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69318 GHz	-45.29 dBm	-32.29 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51677 GHz	-47.79 dBm	-34.79 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94942 GHz	-43.75 dBm	-30.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30846 GHz	-45.76 dBm	-32.76 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.66149 GHz	-42.58 dBm	-29.58 dB

Date: 31.MAR.2022 21:39:41

LTE Band 66 / 20MHz

Middle Channel / QPSK

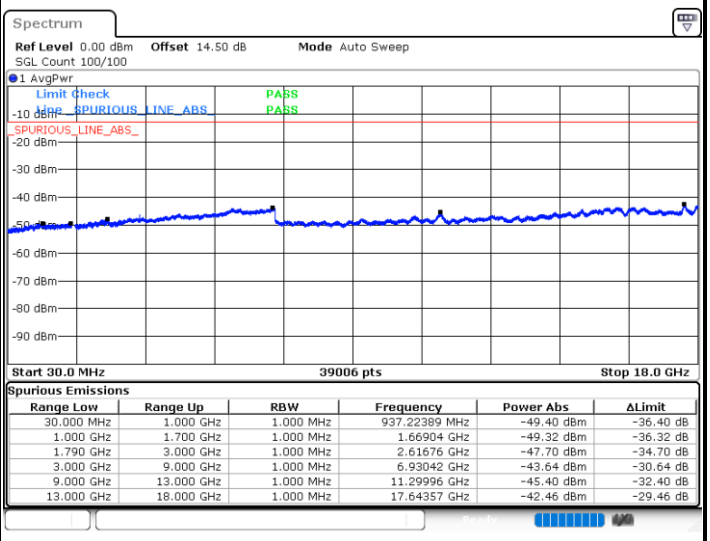


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	854.33033 MHz	-49.52 dBm	-36.52 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60152 GHz	-49.23 dBm	-36.23 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63773 GHz	-47.72 dBm	-34.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94142 GHz	-43.69 dBm	-30.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30646 GHz	-45.70 dBm	-32.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65274 GHz	-42.49 dBm	-29.49 dB

Date: 31.MAR.2022 21:42:28

Middle Channel / 16QAM

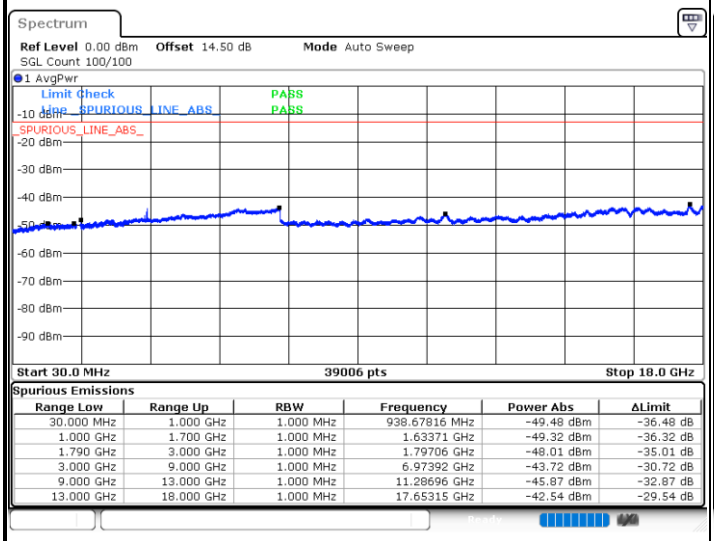


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	937.22389 MHz	-49.40 dBm	-36.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66904 GHz	-49.32 dBm	-36.32 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.61676 GHz	-47.70 dBm	-34.70 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93042 GHz	-43.64 dBm	-30.64 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29996 GHz	-45.40 dBm	-32.40 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64357 GHz	-42.46 dBm	-29.46 dB

Date: 31.MAR.2022 21:43:33

Highest Channel / QPSK

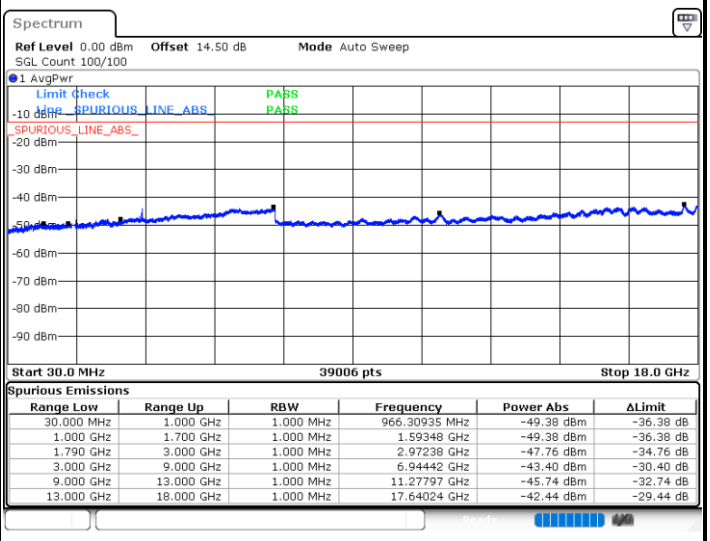


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.67816 MHz	-49.48 dBm	-36.48 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.63371 GHz	-49.32 dBm	-36.32 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79706 GHz	-48.01 dBm	-35.01 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97392 GHz	-43.72 dBm	-30.72 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.28696 GHz	-45.87 dBm	-32.87 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65315 GHz	-42.54 dBm	-29.54 dB

Date: 31.MAR.2022 21:53:19

Highest Channel / 16QAM



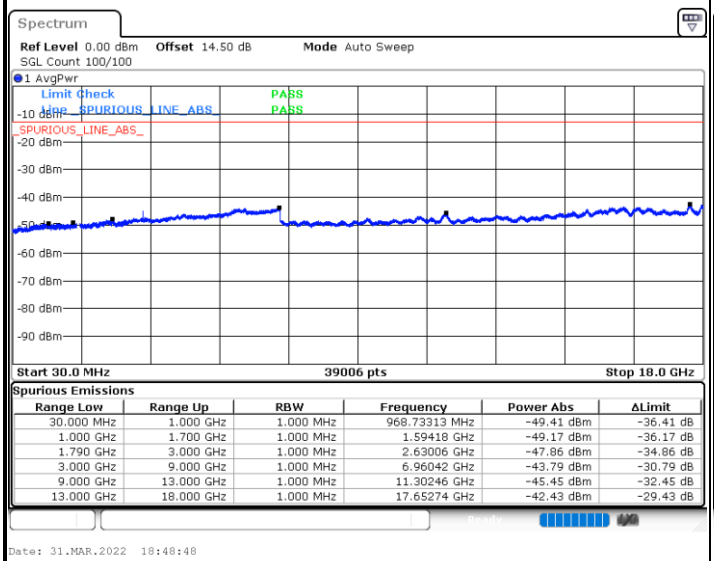
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	966.30935 MHz	-49.38 dBm	-36.38 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59348 GHz	-49.38 dBm	-36.38 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97238 GHz	-47.76 dBm	-34.76 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94442 GHz	-43.40 dBm	-30.40 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.27797 GHz	-45.74 dBm	-32.74 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64024 GHz	-42.44 dBm	-29.44 dB

Date: 31.MAR.2022 21:54:23

LTE Band 66 / 1.4MHz

Lowest Channel / 64QAM

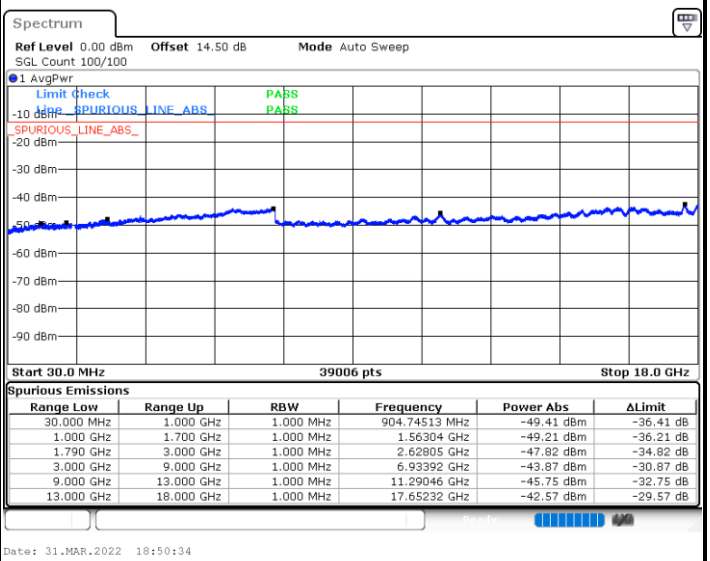


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.73313 MHz	-49.41 dBm	-36.41 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59418 GHz	-49.17 dBm	-36.17 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63006 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96042 GHz	-43.79 dBm	-30.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30246 GHz	-45.45 dBm	-32.45 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65274 GHz	-42.43 dBm	-29.43 dB

Date: 31.MAR.2022 18:48:48

Middle Channel / 64QAM

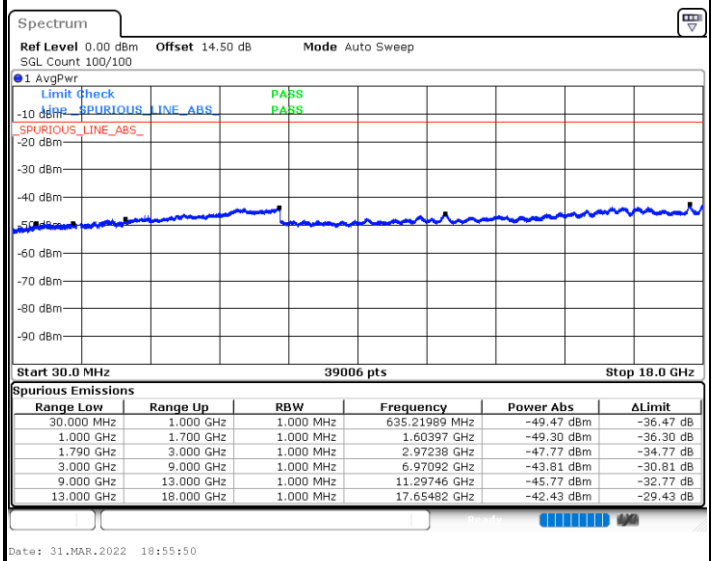


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	904.74513 MHz	-49.41 dBm	-36.41 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.56304 GHz	-49.21 dBm	-36.21 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62805 GHz	-47.82 dBm	-34.82 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93392 GHz	-43.87 dBm	-30.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29046 GHz	-45.75 dBm	-32.75 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65232 GHz	-42.57 dBm	-29.57 dB

Date: 31.MAR.2022 18:50:34

Highest Channel / 64QAM



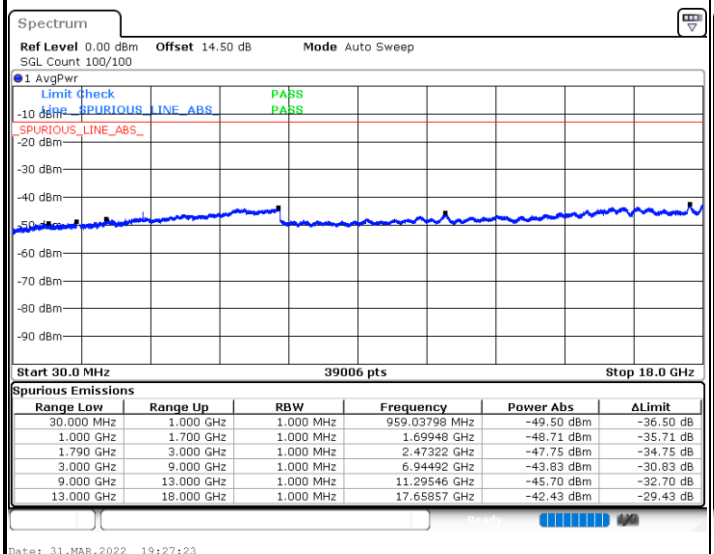
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	635.21989 MHz	-49.47 dBm	-36.47 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60397 GHz	-49.30 dBm	-36.30 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97238 GHz	-47.77 dBm	-34.77 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97092 GHz	-43.81 dBm	-30.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29746 GHz	-45.77 dBm	-32.77 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65482 GHz	-42.43 dBm	-29.43 dB

Date: 31.MAR.2022 18:55:50

LTE Band 66 / 3MHz

Lowest Channel / 64QAM

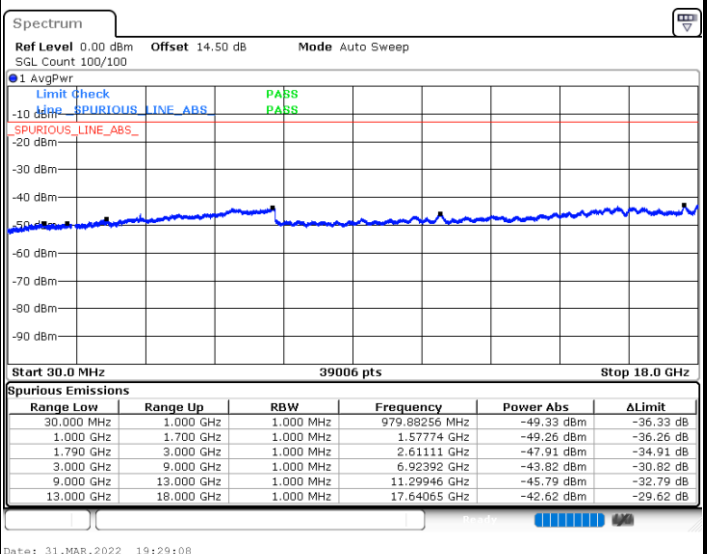


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.03798 MHz	-49.50 dBm	-36.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-48.71 dBm	-35.71 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.47322 GHz	-47.75 dBm	-34.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94492 GHz	-43.83 dBm	-30.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29546 GHz	-45.70 dBm	-32.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65857 GHz	-42.43 dBm	-29.43 dB

Date: 31.MAR.2022 19:27:23

Middle Channel / 64QAM

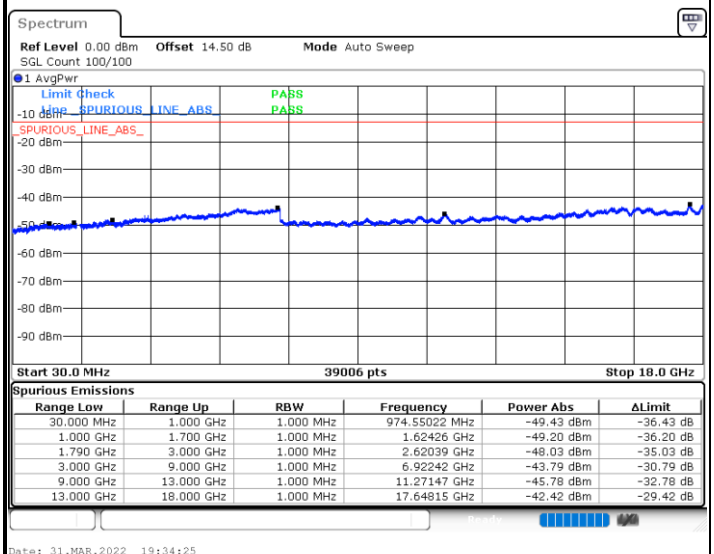


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-49.33 dBm	-36.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.57774 GHz	-49.26 dBm	-36.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.61111 GHz	-47.91 dBm	-34.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92392 GHz	-43.82 dBm	-30.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29946 GHz	-45.79 dBm	-32.79 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64065 GHz	-42.62 dBm	-29.62 dB

Date: 31.MAR.2022 19:29:08

Highest Channel / 64QAM



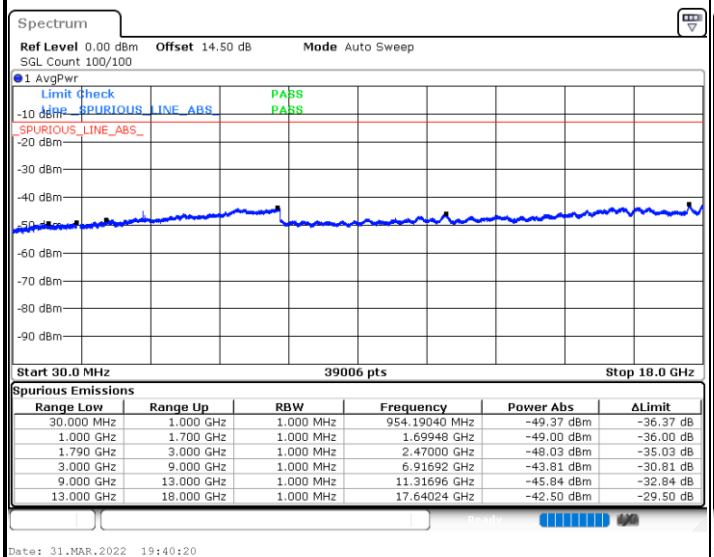
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	974.55022 MHz	-49.43 dBm	-36.43 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62426 GHz	-49.20 dBm	-36.20 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62039 GHz	-48.03 dBm	-35.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92242 GHz	-43.79 dBm	-30.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.27147 GHz	-45.78 dBm	-32.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64815 GHz	-42.42 dBm	-29.42 dB

Date: 31.MAR.2022 19:34:25

LTE Band 66 / 5MHz

Lowest Channel / 64QAM

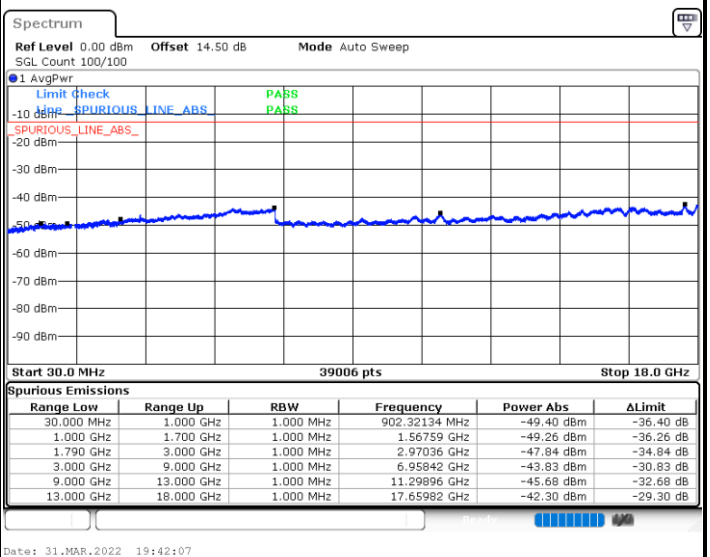


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	954.19040 MHz	-49.37 dBm	-36.37 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-49.00 dBm	-36.00 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.47000 GHz	-48.03 dBm	-35.03 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91692 GHz	-43.81 dBm	-30.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.31696 GHz	-45.84 dBm	-32.84 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64024 GHz	-42.50 dBm	-29.50 dB

Date: 31.MAR.2022 19:40:20

Middle Channel / 64QAM

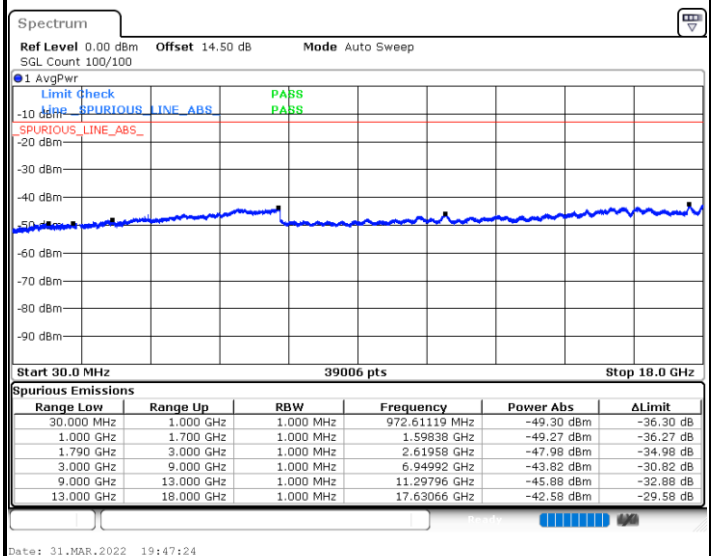


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	902.32134 MHz	-49.40 dBm	-36.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.56759 GHz	-49.26 dBm	-36.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97036 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95842 GHz	-43.83 dBm	-30.83 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29896 GHz	-45.68 dBm	-32.68 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65982 GHz	-42.30 dBm	-29.30 dB

Date: 31.MAR.2022 19:42:07

Highest Channel / 64QAM



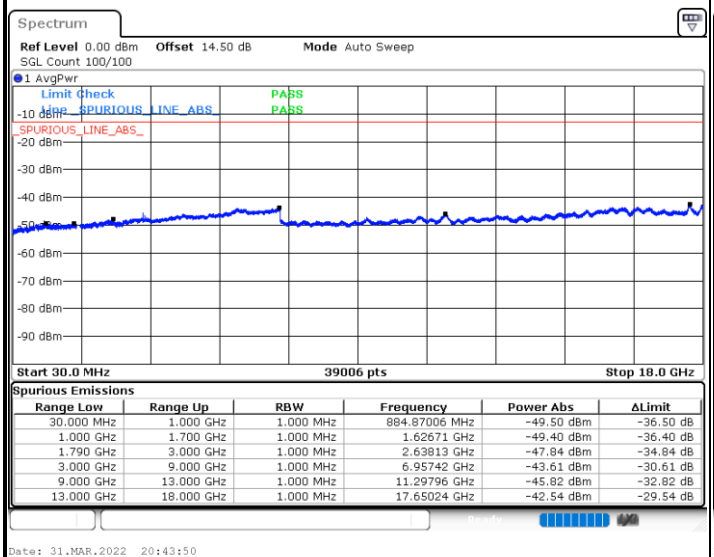
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	972.61119 MHz	-49.30 dBm	-36.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.59838 GHz	-49.27 dBm	-36.27 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.61958 GHz	-47.98 dBm	-34.98 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94992 GHz	-43.82 dBm	-30.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29796 GHz	-45.88 dBm	-32.88 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63066 GHz	-42.58 dBm	-29.58 dB

Date: 31.MAR.2022 19:47:24

LTE Band 66 / 10MHz

Lowest Channel / 64QAM

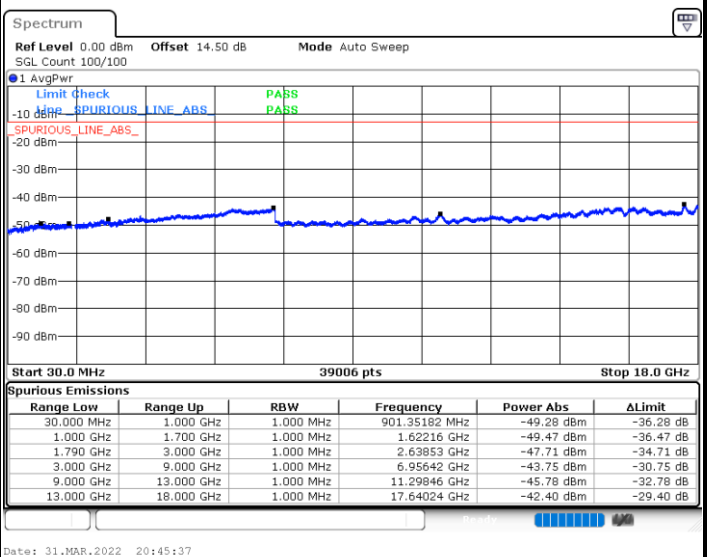


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	884.87006 MHz	-49.50 dBm	-36.50 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62671 GHz	-49.40 dBm	-36.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63813 GHz	-47.84 dBm	-34.84 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95742 GHz	-43.61 dBm	-30.61 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29796 GHz	-45.82 dBm	-32.82 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65024 GHz	-42.54 dBm	-29.54 dB

Date: 31.MAR.2022 20:43:50

Middle Channel / 64QAM

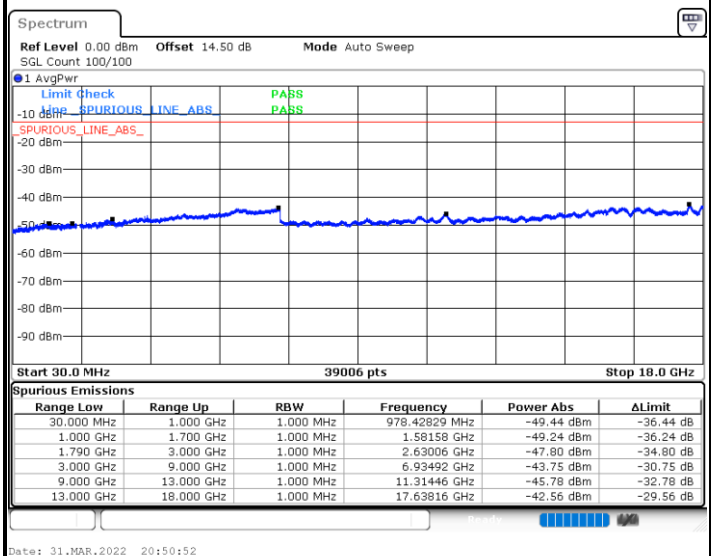


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-49.28 dBm	-36.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.62216 GHz	-49.47 dBm	-36.47 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63853 GHz	-47.71 dBm	-34.71 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95642 GHz	-43.75 dBm	-30.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29846 GHz	-45.78 dBm	-32.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64024 GHz	-42.40 dBm	-29.40 dB

Date: 31.MAR.2022 20:45:37

Highest Channel / 64QAM



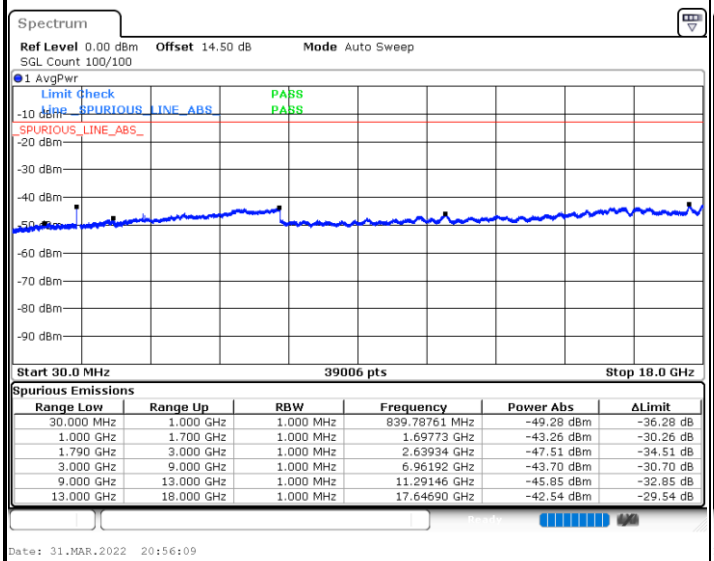
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.42829 MHz	-49.44 dBm	-36.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58158 GHz	-49.24 dBm	-36.24 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63006 GHz	-47.80 dBm	-34.80 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93492 GHz	-43.75 dBm	-30.75 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.31446 GHz	-45.78 dBm	-32.78 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63816 GHz	-42.56 dBm	-29.56 dB

Date: 31.MAR.2022 20:50:52

LTE Band 66 / 15MHz

Lowest Channel / 64QAM

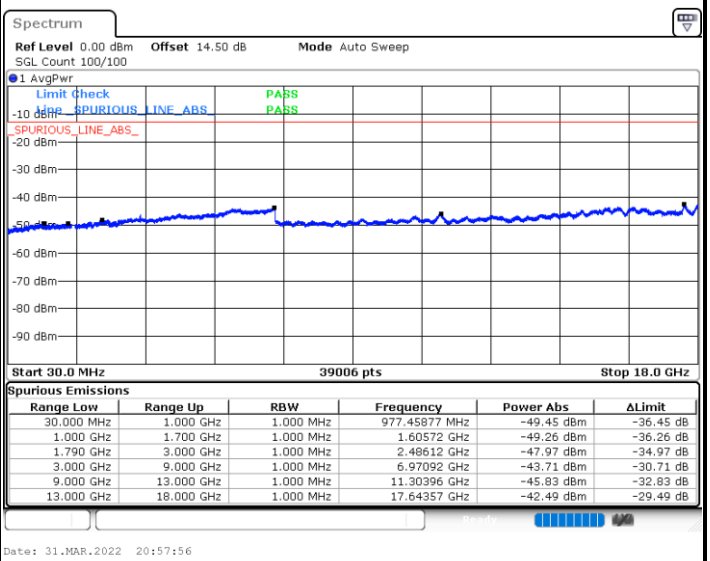


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	839.78761 MHz	-49.28 dBm	-36.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-43.26 dBm	-30.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.63934 GHz	-47.51 dBm	-34.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96192 GHz	-43.70 dBm	-30.70 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29146 GHz	-45.85 dBm	-32.85 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64690 GHz	-42.54 dBm	-29.54 dB

Date: 31.MAR.2022 20:56:09

Middle Channel / 64QAM

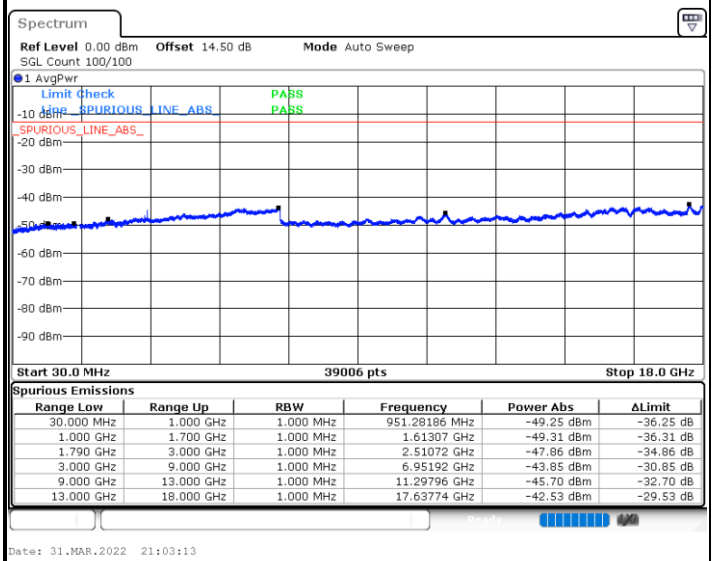


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	977.45877 MHz	-49.45 dBm	-36.45 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.60572 GHz	-49.26 dBm	-36.26 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.48612 GHz	-47.97 dBm	-34.97 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.97092 GHz	-43.71 dBm	-30.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30396 GHz	-45.83 dBm	-32.83 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64357 GHz	-42.49 dBm	-29.49 dB

Date: 31.MAR.2022 20:57:56

Highest Channel / 64QAM



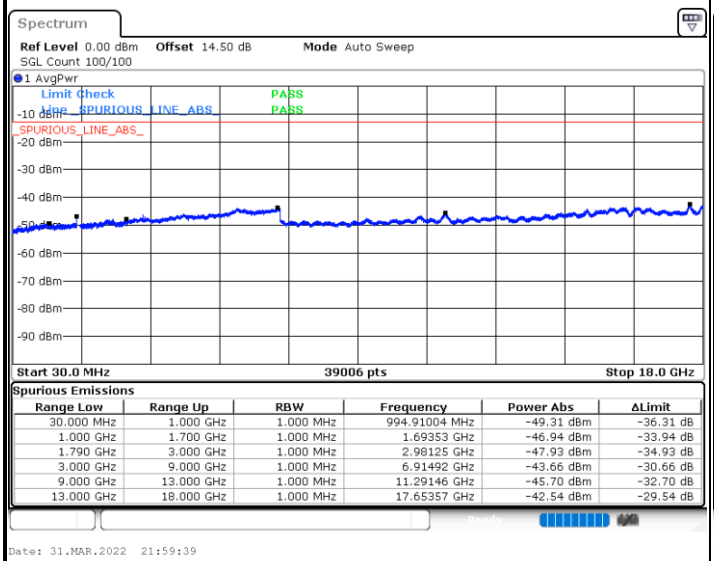
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.28186 MHz	-49.25 dBm	-36.25 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61307 GHz	-49.31 dBm	-36.31 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.51072 GHz	-47.86 dBm	-34.86 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.95192 GHz	-43.85 dBm	-30.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29796 GHz	-45.70 dBm	-32.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63774 GHz	-42.53 dBm	-29.53 dB

Date: 31.MAR.2022 21:03:13

LTE Band 66 / 20MHz

Lowest Channel / 64QAM

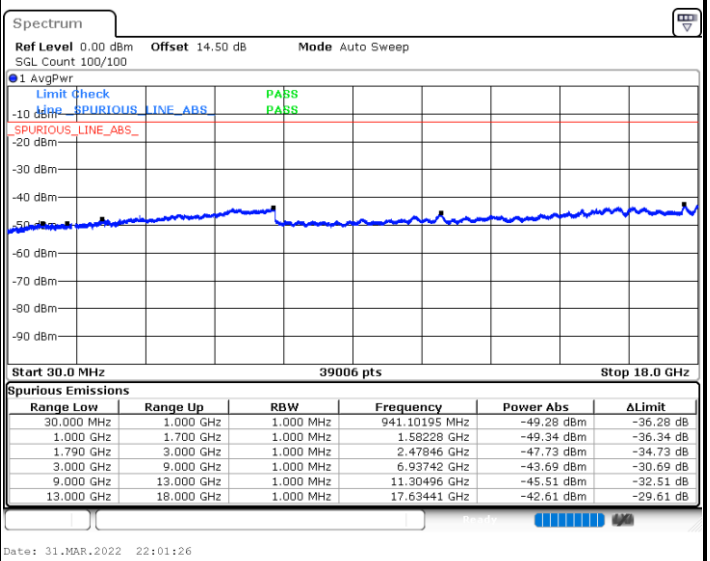


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	994.91004 MHz	-49.31 dBm	-36.31 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-46.94 dBm	-33.94 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98125 GHz	-47.93 dBm	-34.93 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91492 GHz	-43.66 dBm	-30.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29146 GHz	-45.70 dBm	-32.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.65357 GHz	-42.54 dBm	-29.54 dB

Date: 31.MAR.2022 21:59:39

Middle Channel / 64QAM

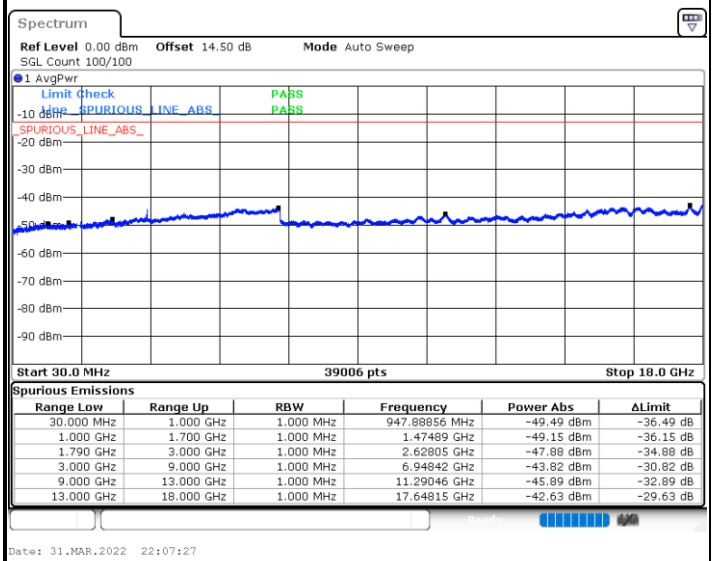


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	941.10195 MHz	-49.28 dBm	-36.28 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.58228 GHz	-49.34 dBm	-36.34 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.47846 GHz	-47.73 dBm	-34.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93742 GHz	-43.69 dBm	-30.69 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.30496 GHz	-45.51 dBm	-32.51 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.63441 GHz	-42.61 dBm	-29.61 dB

Date: 31.MAR.2022 22:01:26

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	947.88856 MHz	-49.49 dBm	-36.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.47489 GHz	-49.15 dBm	-36.15 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.62805 GHz	-47.88 dBm	-34.88 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94842 GHz	-43.82 dBm	-30.82 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29046 GHz	-45.89 dBm	-32.89 dB
13.000 GHz	18.000 GHz	1.000 MHz	17.64815 GHz	-42.63 dBm	-29.63 dB

Date: 31.MAR.2022 22:07:27

Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0048	PASS
40	Normal Voltage	0.0042	
30	Normal Voltage	0.0046	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0011	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.87 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 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 :	Xiaoshi Tan	Temperature :	22~25℃
		Relative Humidity :	48~52%

For Sample 1:

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3742.18	-53.15	-13	-40.15	-76.04	-59.90	5.85	12.60	H
	5613.27	-56.80	-13	-43.80	-81.08	-62.60	7.30	13.10	H
	7484.36	-54.58	-13	-41.58	-81.04	-57.73	8.35	11.50	H
	9355.45	-49.88	-13	-36.88	-77.64	-52.03	9.85	12.00	H
	11226.54	-45.57	-13	-32.57	-78.63	-46.47	10.90	11.80	H
	3742.18	-49.55	-13	-36.55	-74.45	-56.30	5.85	12.60	V
	5613.27	-55.90	-13	-42.90	-81.03	-61.70	7.30	13.10	V
	7484.36	-54.50	-13	-41.50	-80.94	-57.65	8.35	11.50	V
	9355.45	-45.53	-13	-32.53	-74.92	-47.68	9.85	12.00	V
	11226.54	-45.52	-13	-32.52	-81.09	-46.42	10.90	11.80	V

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

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052.18	-57.71	-25	-32.71	-80.81	-63.27	7.14	12.70	H
	7578.27	-55.52	-25	-30.52	-81.60	-58.82	8.30	11.60	H
	10104.36	-52.88	-25	-27.88	-83.08	-54.40	10.48	12.00	H
	5052.18	-56.17	-25	-31.17	-80.6	-61.73	7.14	12.70	V
	7578.27	-55.15	-25	-30.15	-81.23	-58.45	8.30	11.60	V
	10104.36	-51.68	-25	-26.68	-82.86	-53.20	10.48	12.00	V

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

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-65.91	-13	-52.91	-76.70	-69.16	4.00	9.40	H
	2109	-59.45	-13	-46.45	-76.92	-63.02	4.88	10.60	H
	2812	-60.26	-13	-47.26	-79.35	-65.19	5.52	12.60	H
	1406	-64.64	-13	-51.64	-76.49	-67.89	4.00	9.40	V
	2109	-61.41	-13	-48.41	-78.67	-64.98	4.88	10.60	V
	2812	-58.58	-13	-45.58	-78.48	-63.51	5.52	12.60	V

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

LTE Band 13 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1563.5	-66.11	-42.15	-23.96	-77.40	-69.36	4.00	9.40	H
	2345.25	-61.15	-13	-48.15	-79.13	-64.72	4.88	10.60	H
	3127	-59.77	-13	-46.77	-79.86	-64.70	5.52	12.60	H
	1563.5	-65.39	-42.15	-23.24	-77.30	-68.64	4.00	9.40	V
	2345.25	-60.43	-13	-47.43	-78.78	-64.00	4.88	10.60	V
	3127	-57.71	-13	-44.71	-79.60	-62.64	5.52	12.60	V

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

LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1559.5	-65.39	-42.15	-23.24	-76.68	-68.64	4.00	9.40	H
	2339.25	-60.66	-13	-47.66	-78.64	-64.23	4.88	10.60	H
	3119	-59.31	-13	-46.31	-79.40	-64.24	5.52	12.60	H
	1559.5	-65.32	-42.15	-23.17	-77.23	-68.57	4.00	9.40	V
	2339.25	-60.83	-13	-47.83	-79.18	-64.40	4.88	10.60	V
	3119	-57.68	-13	-44.68	-79.57	-62.61	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1659.5	-65.69	-13	-52.69	-77.34	-68.94	4.00	9.40	H
	2489.25	-60.44	-13	-47.44	-79.21	-64.01	4.88	10.60	H
	3319	-58.93	-13	-45.93	-79.81	-63.86	5.52	12.60	H
	1659.5	-64.87	-13	-51.87	-77.19	-68.12	4.00	9.40	V
	2489.25	-60.07	-13	-47.07	-79.10	-63.64	4.88	10.60	V
	3319	-58.57	-13	-45.57	-80.15	-63.50	5.52	12.60	V

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

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-53.92	-25	-28.92	-77.84	-59.48	7.14	12.70	H
	7752.27	-48.97	-25	-23.97	-74.54	-52.27	8.30	11.60	H
	10336.36	-52.26	-25	-27.26	-82.85	-53.78	10.48	12.00	H
	5168.18	-50.02	-25	-25.02	-74.44	-55.58	7.14	12.70	V
	7752.27	-40.47	-25	-15.47	-69.13	-43.77	8.30	11.60	V
	10336.36	-50.32	-25	-25.32	-82.66	-51.84	10.48	12.00	V

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

LTE Band 66 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3492	-56.46	-13	-43.46	-77.99	-63.31	5.65	12.50	H
	5238	-56.41	-13	-43.41	-80.68	-62.08	7.13	12.80	H
	6984	-54.90	-13	-41.90	-80.66	-58.30	8.40	11.80	H
	3492	-48.22	-13	-35.22	-71.29	-55.07	5.65	12.50	V
	5238	-56.54	-13	-43.54	-80.88	-62.21	7.13	12.80	V
	6984	-55.18	-13	-42.18	-81.31	-58.58	8.40	11.80	V

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

For Sample 2:

LTE Band 41 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5168.18	-55.29	-25	-30.29	-79.21	-60.85	7.14	12.70	H
	7752.27	-47.43	-25	-22.43	-73.00	-50.73	8.30	11.60	H
	10336.36	-52.14	-25	-27.14	-82.73	-53.66	10.48	12.00	H
	5168.18	-54.33	-25	-29.33	-78.75	-59.89	7.14	12.70	V
	7752.27	-41.33	-25	-16.33	-69.99	-44.63	8.30	11.60	V
	10336.36	-50.40	-25	-25.40	-82.74	-51.92	10.48	12.00	V

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