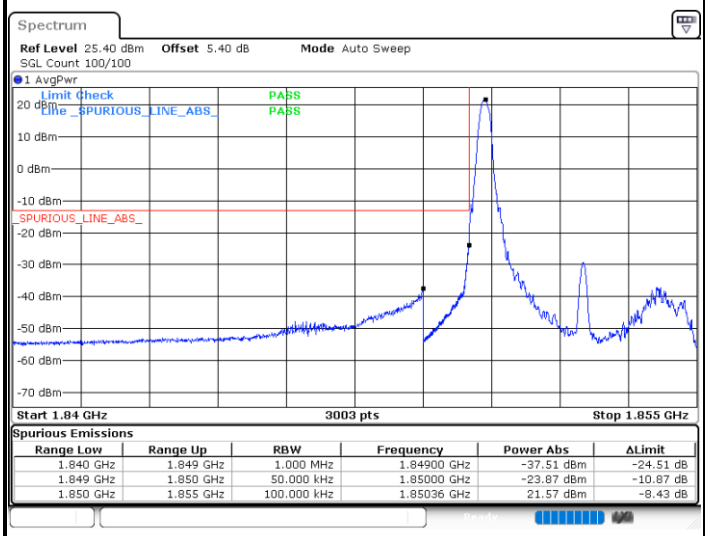
LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1 RB

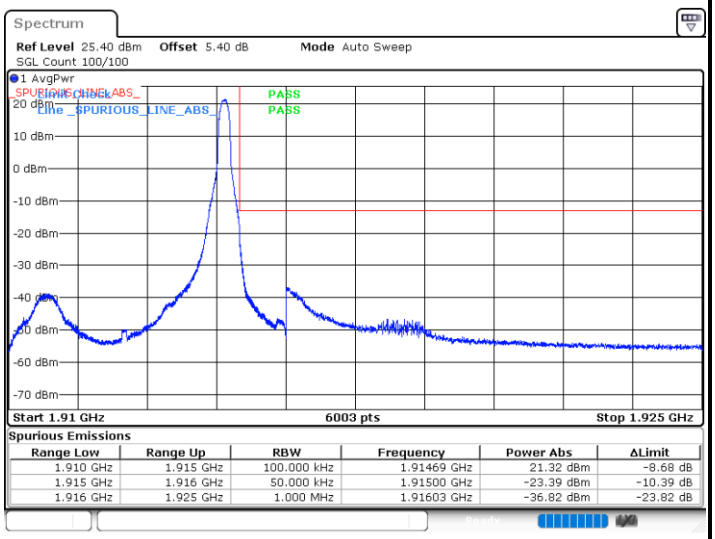


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-37.51 dBm	-24.51 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-23.87 dBm	-10.87 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85036 GHz	21.57 dBm	-8.43 dB

Date: 19.FEB.2023 06:20:03

Highest Band Edge / 1 RB

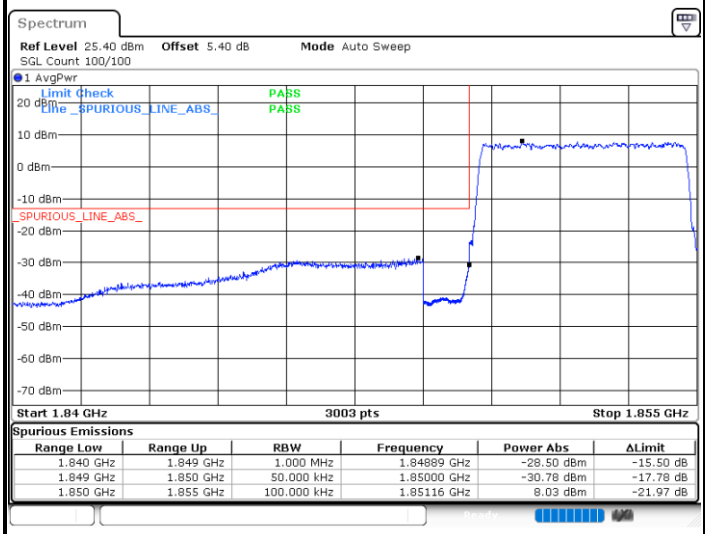


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91469 GHz	21.32 dBm	-8.68 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-23.39 dBm	-10.39 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91603 GHz	-36.82 dBm	-23.82 dB

Date: 22.FEB.2023 05:28:14

Lowest Band Edge / Full RB

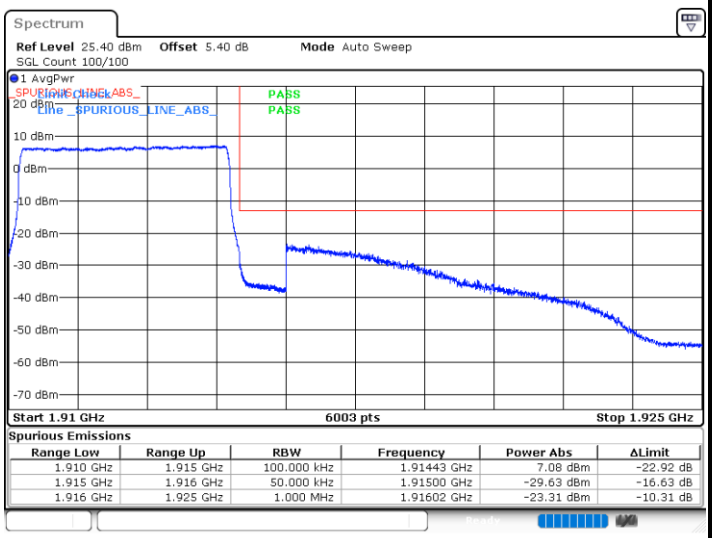


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84889 GHz	-28.50 dBm	-15.50 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-30.78 dBm	-17.78 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85116 GHz	8.03 dBm	-21.97 dB

Date: 19.FEB.2023 06:25:28

Highest Band Edge / Full RB



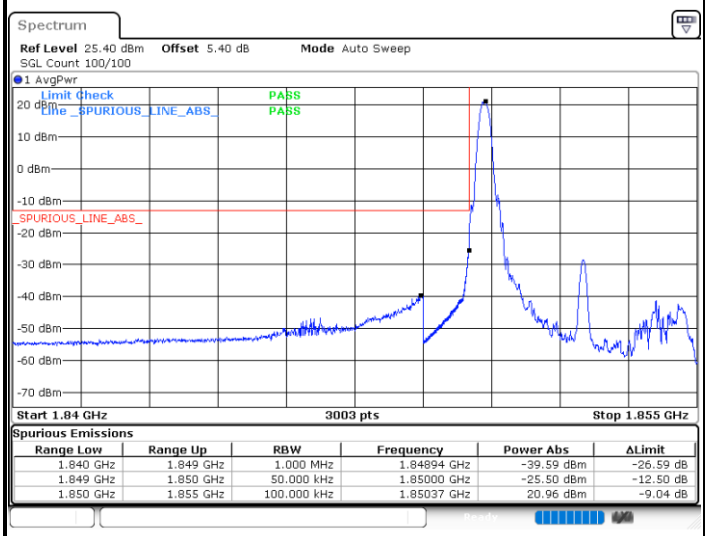
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91443 GHz	7.08 dBm	-22.92 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-29.63 dBm	-16.63 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-23.31 dBm	-10.31 dB

Date: 19.FEB.2023 06:30:54

LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1RB

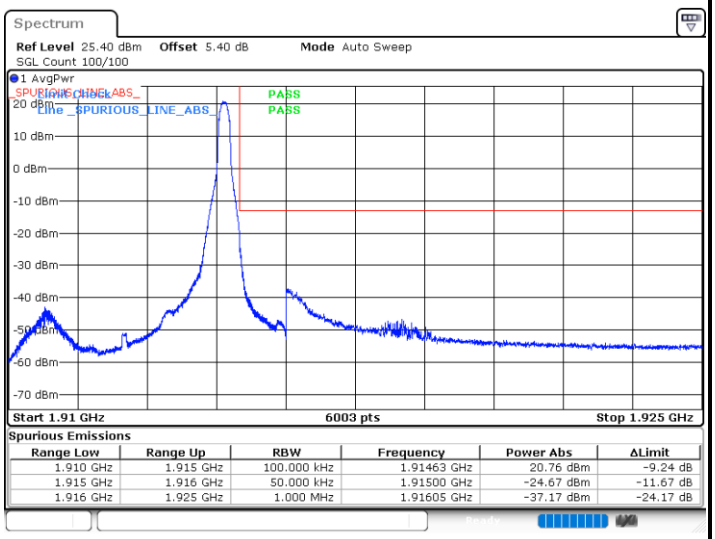


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-39.59 dBm	-26.59 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-25.50 dBm	-12.50 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85037 GHz	20.96 dBm	-9.04 dB

Date: 19.FEB.2023 06:21:23

Highest Band Edge / 1 RB

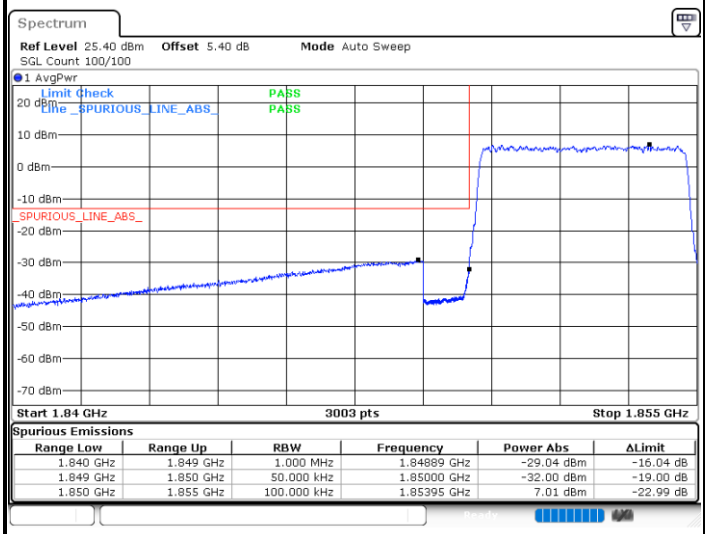


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91463 GHz	20.76 dBm	-9.24 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-24.67 dBm	-11.67 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91605 GHz	-37.17 dBm	-24.17 dB

Date: 22.FEB.2023 05:28:58

Lowest Band Edge / Full RB

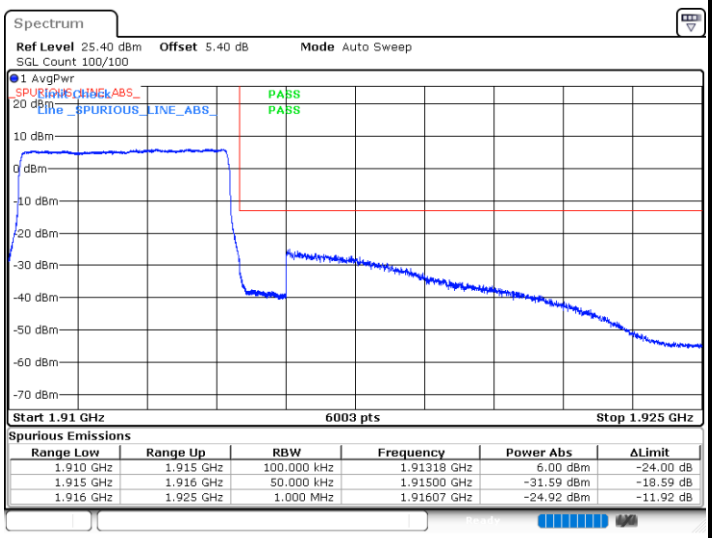


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84889 GHz	-29.04 dBm	-16.04 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-32.00 dBm	-19.00 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85395 GHz	7.01 dBm	-22.99 dB

Date: 19.FEB.2023 06:26:49

Highest Band Edge / Full RB



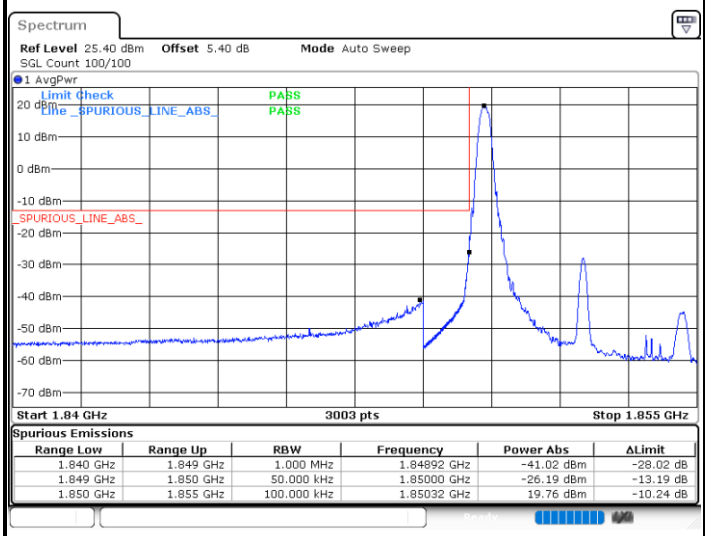
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91318 GHz	6.00 dBm	-24.00 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-31.59 dBm	-18.59 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91607 GHz	-24.92 dBm	-11.92 dB

Date: 19.FEB.2023 06:32:14

LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1RB

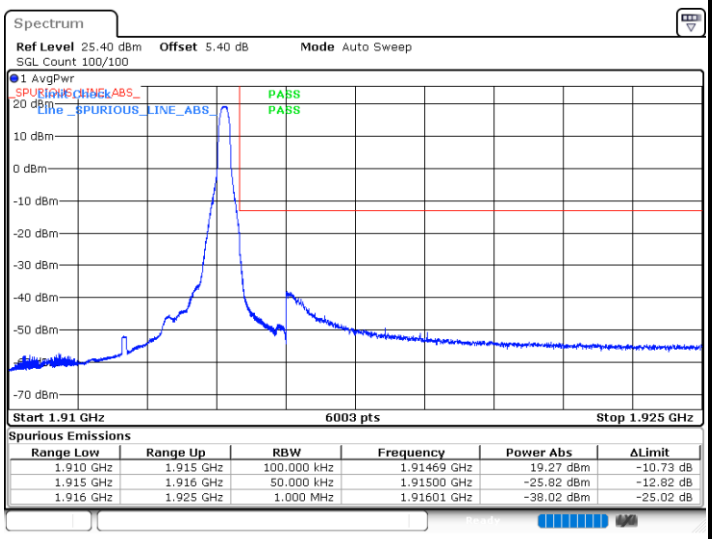


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84892 GHz	-41.02 dBm	-28.02 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-26.19 dBm	-13.19 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85032 GHz	19.76 dBm	-10.24 dB

Date: 19.FEB.2023 06:22:43

Highest Band Edge / 1 RB

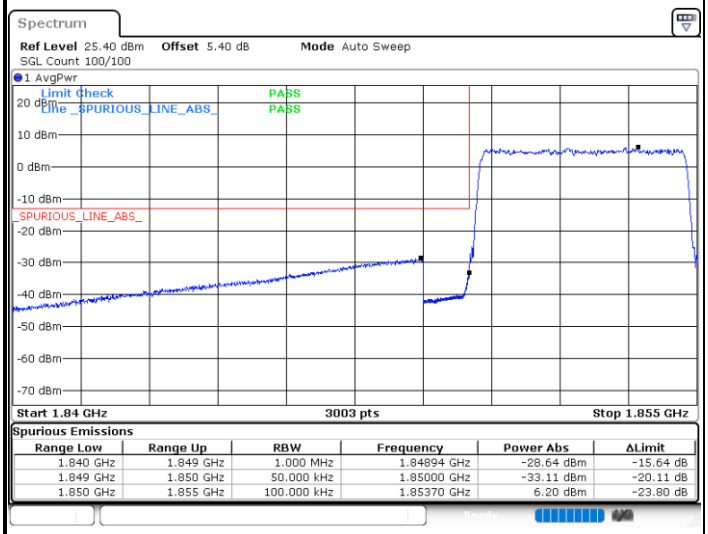


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91469 GHz	19.27 dBm	-10.73 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-25.82 dBm	-12.82 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-38.02 dBm	-25.02 dB

Date: 22.FEB.2023 05:29:41

Lowest Band Edge / Full RB

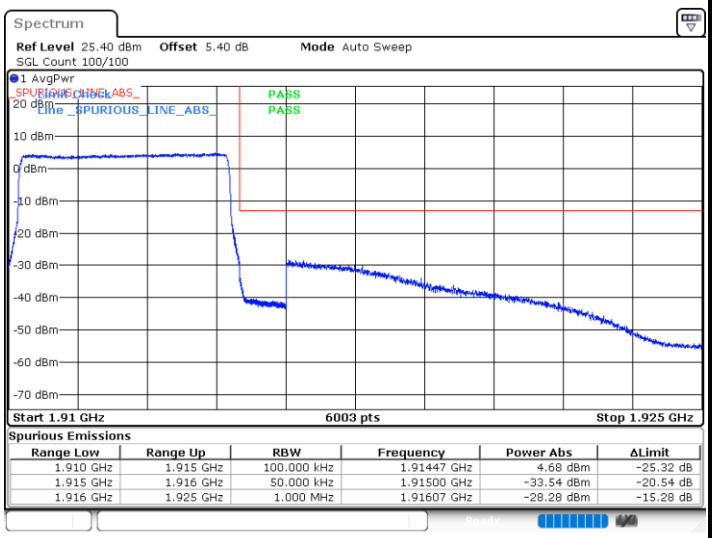


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-28.64 dBm	-15.64 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-33.11 dBm	-20.11 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85370 GHz	6.20 dBm	-23.80 dB

Date: 19.FEB.2023 06:28:10

Highest Band Edge / Full RB



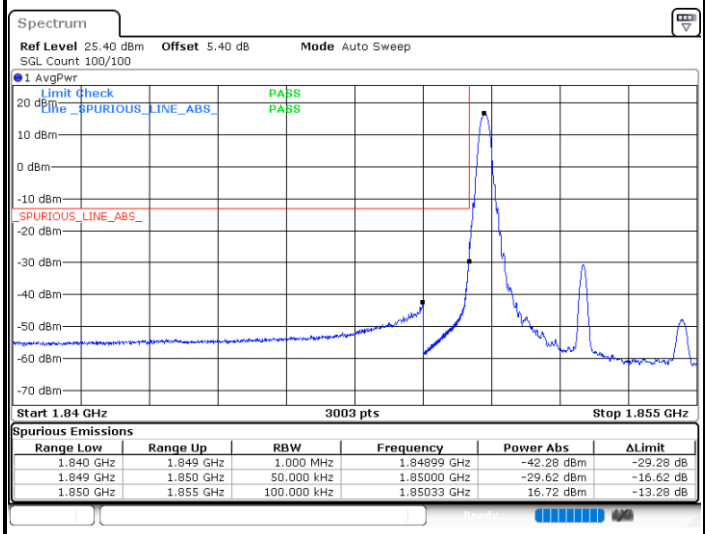
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91447 GHz	4.68 dBm	-25.32 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-33.54 dBm	-20.54 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91607 GHz	-28.28 dBm	-15.28 dB

Date: 19.FEB.2023 06:33:34

LTE Band 25 / 5MHz / 256QAM

Lowest Band Edge / 1RB

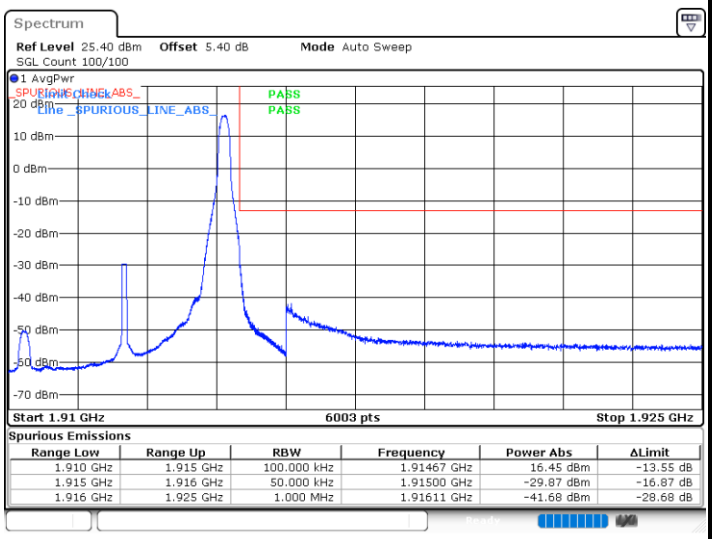


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-42.28 dBm	-29.28 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.62 dBm	-16.62 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85033 GHz	16.72 dBm	-13.28 dB

Date: 19.FEB.2023 06:24:04

Highest Band Edge / 1 RB

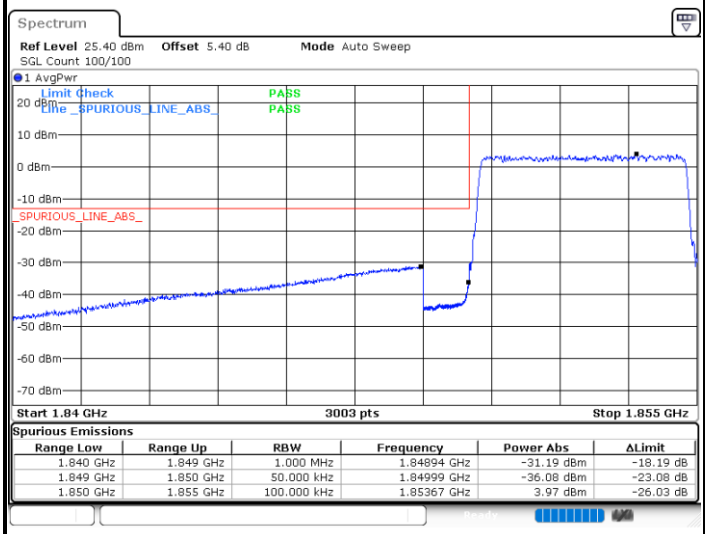


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91467 GHz	16.45 dBm	-13.55 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-29.87 dBm	-16.87 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91611 GHz	-41.68 dBm	-28.68 dB

Date: 22.FEB.2023 05:31:11

Lowest Band Edge / Full RB

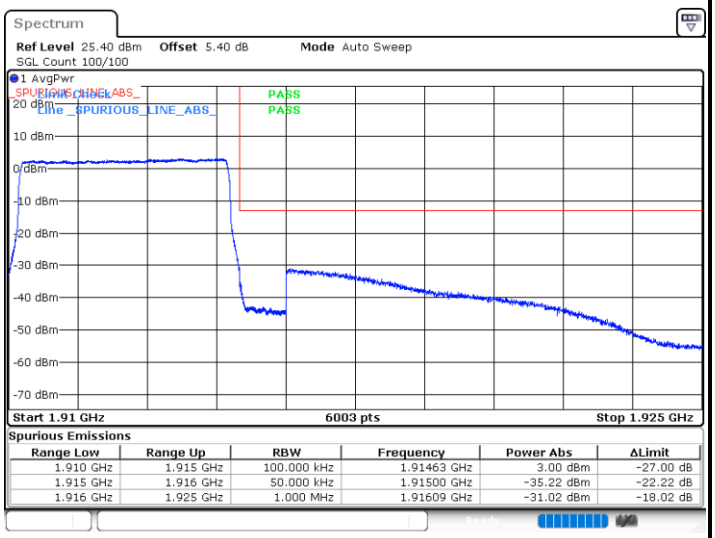


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84894 GHz	-31.19 dBm	-18.19 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-36.08 dBm	-23.08 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85367 GHz	3.97 dBm	-26.03 dB

Date: 19.FEB.2023 06:29:31

Highest Band Edge / Full RB



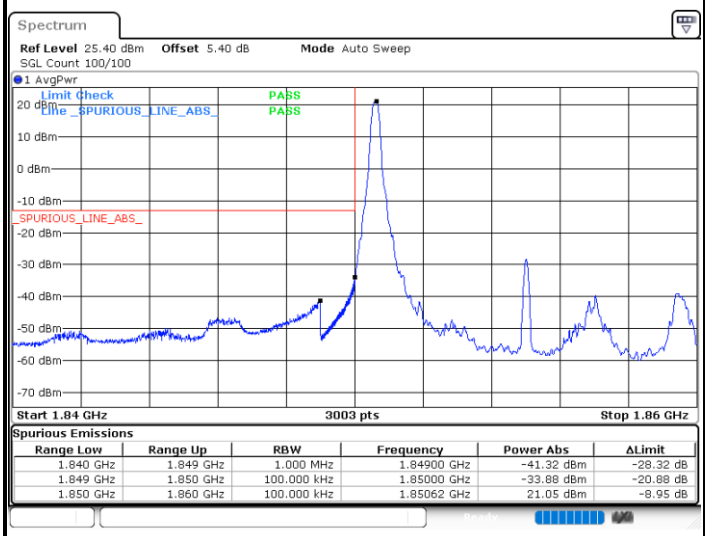
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91463 GHz	3.00 dBm	-27.00 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-35.22 dBm	-22.22 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91609 GHz	-31.02 dBm	-18.02 dB

Date: 19.FEB.2023 06:34:55

LTE Band 25 / 10MHz / QPSK

Lowest Band Edge / 1 RB

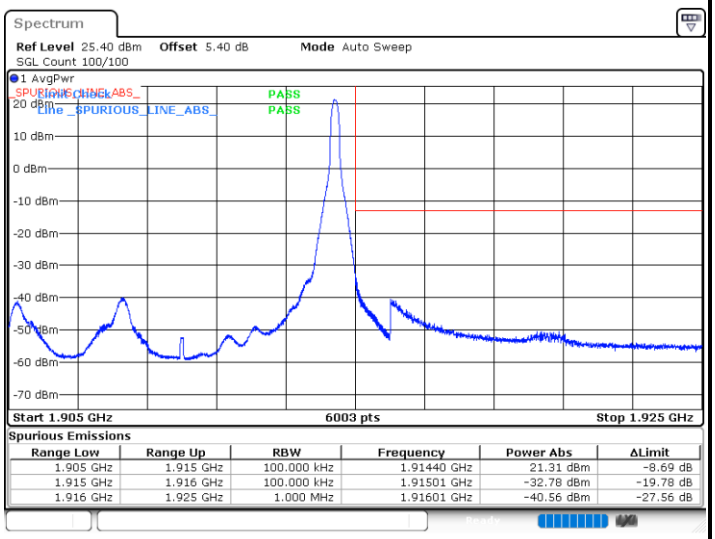


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-41.32 dBm	-28.32 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-33.88 dBm	-20.88 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85062 GHz	21.05 dBm	-8.95 dB

Date: 19.FEB.2023 06:40:45

Highest Band Edge / 1 RB

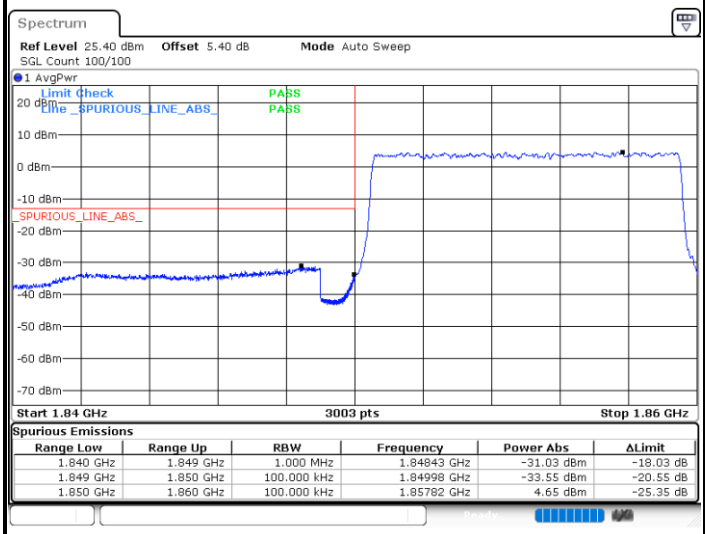


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91440 GHz	21.31 dBm	-8.69 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-32.78 dBm	-19.78 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-40.56 dBm	-27.56 dB

Date: 19.FEB.2023 06:49:36

Lowest Band Edge / Full RB

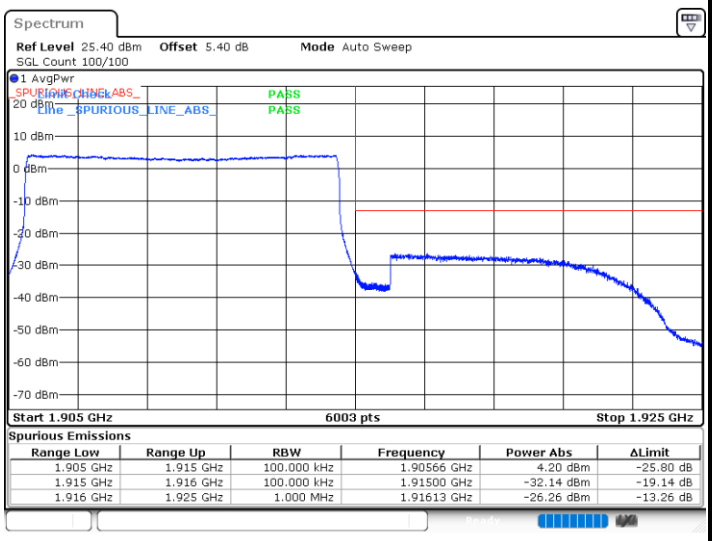


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84843 GHz	-31.03 dBm	-18.03 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84998 GHz	-33.55 dBm	-20.55 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85782 GHz	4.65 dBm	-25.35 dB

Date: 19.FEB.2023 06:36:19

Highest Band Edge / Full RB



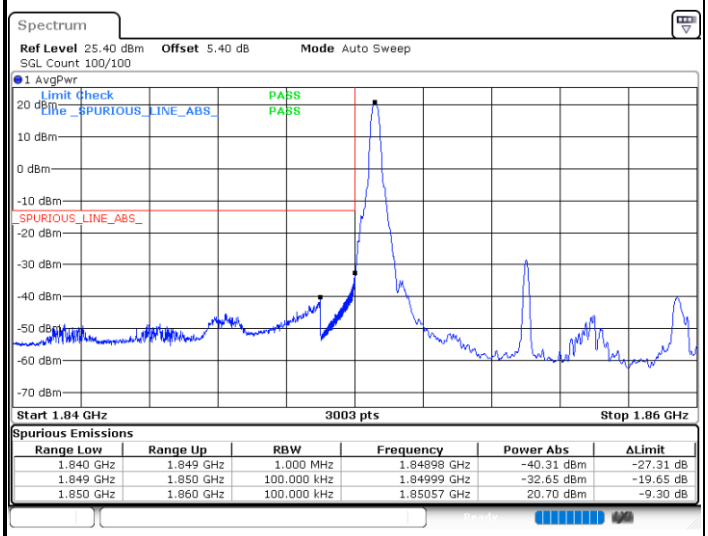
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90566 GHz	4.20 dBm	-25.80 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-32.14 dBm	-19.14 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91613 GHz	-26.26 dBm	-13.26 dB

Date: 19.FEB.2023 06:45:11

LTE Band 25 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

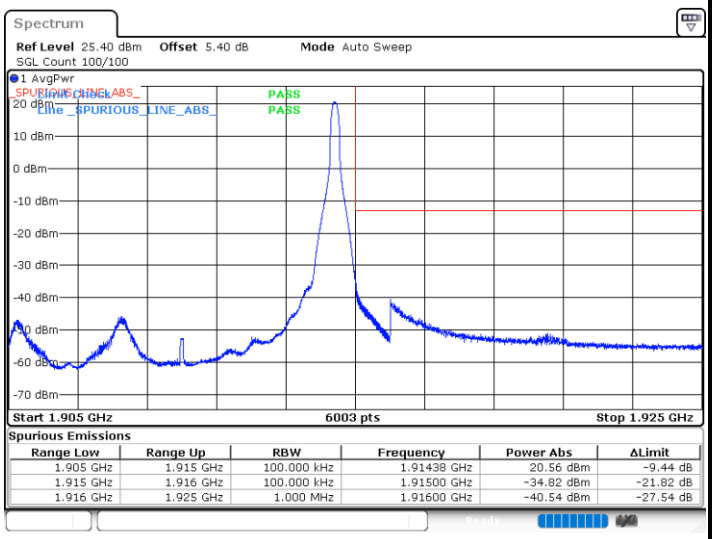


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-40.31 dBm	-27.31 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-32.65 dBm	-19.65 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85057 GHz	20.70 dBm	-9.30 dB

Date: 19.FEB.2023 06:41:51

Highest Band Edge / 1 RB

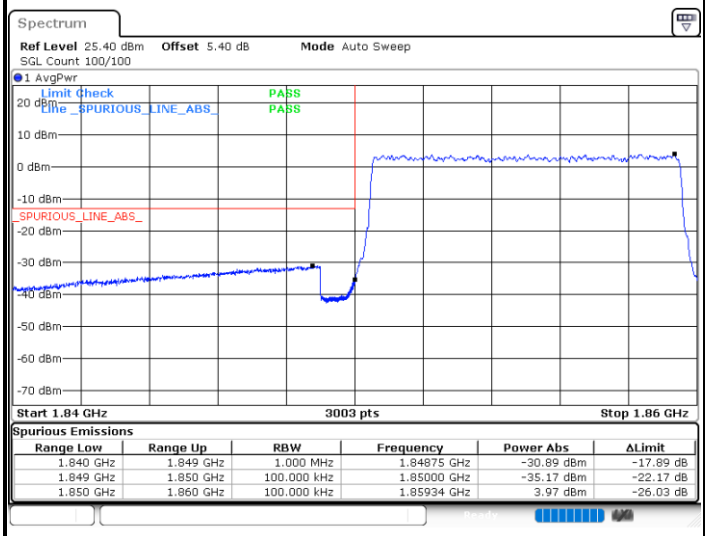


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91438 GHz	20.56 dBm	-9.44 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-34.82 dBm	-21.82 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91600 GHz	-40.54 dBm	-27.54 dB

Date: 19.FEB.2023 06:50:42

Lowest Band Edge / Full RB

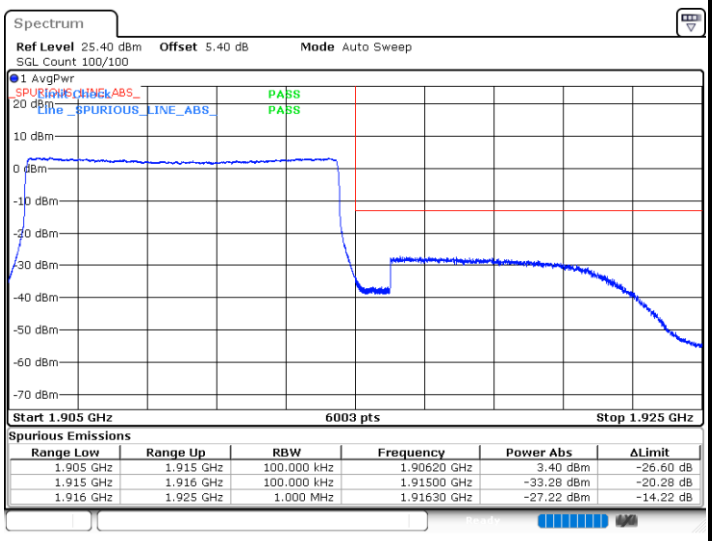


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84875 GHz	-30.89 dBm	-17.89 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-35.17 dBm	-22.17 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85934 GHz	3.97 dBm	-26.03 dB

Date: 19.FEB.2023 06:37:26

Highest Band Edge / Full RB



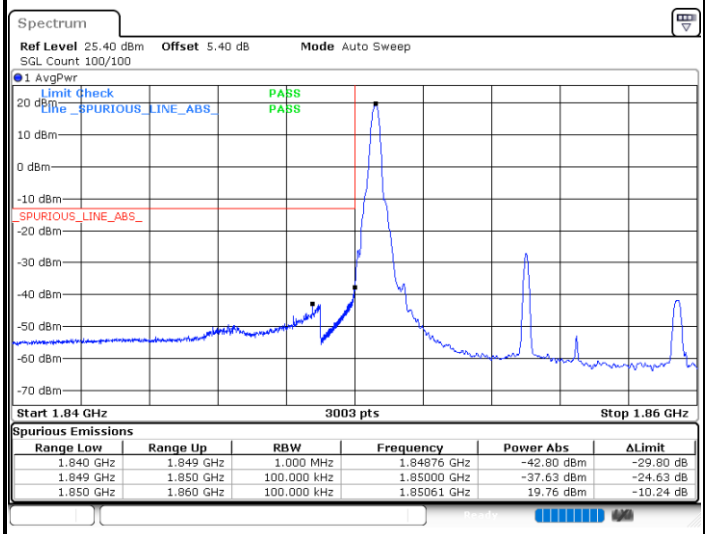
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90620 GHz	3.40 dBm	-26.60 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-33.28 dBm	-20.28 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91630 GHz	-27.22 dBm	-14.22 dB

Date: 19.FEB.2023 06:46:18

LTE Band 25 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

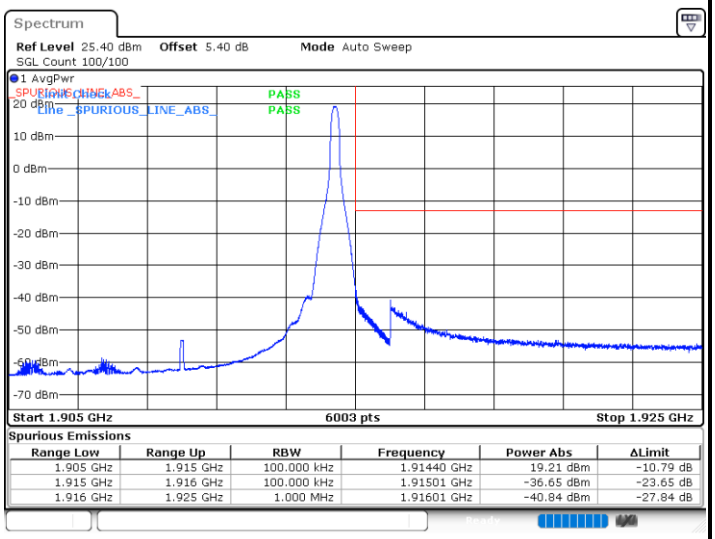


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84876 GHz	-42.80 dBm	-29.80 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-37.63 dBm	-24.63 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85061 GHz	19.76 dBm	-10.24 dB

Date: 19.FEB.2023 06:42:56

Highest Band Edge / 1 RB

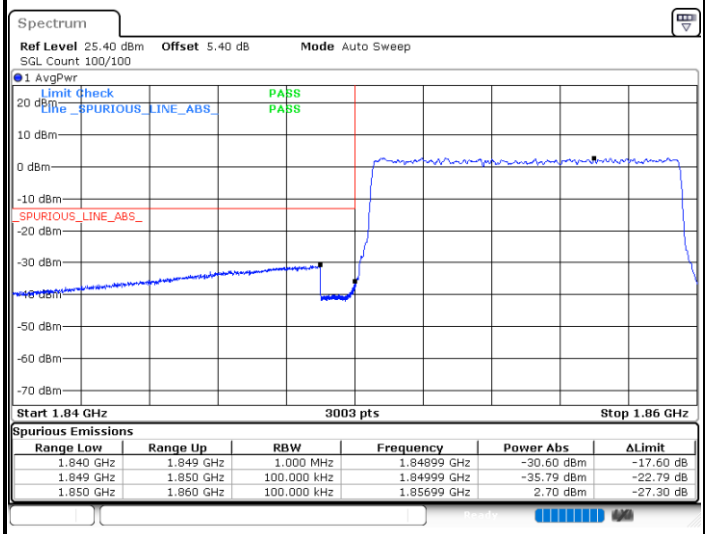


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91440 GHz	19.21 dBm	-10.79 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-36.65 dBm	-23.65 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-40.84 dBm	-27.84 dB

Date: 19.FEB.2023 06:51:48

Lowest Band Edge / Full RB

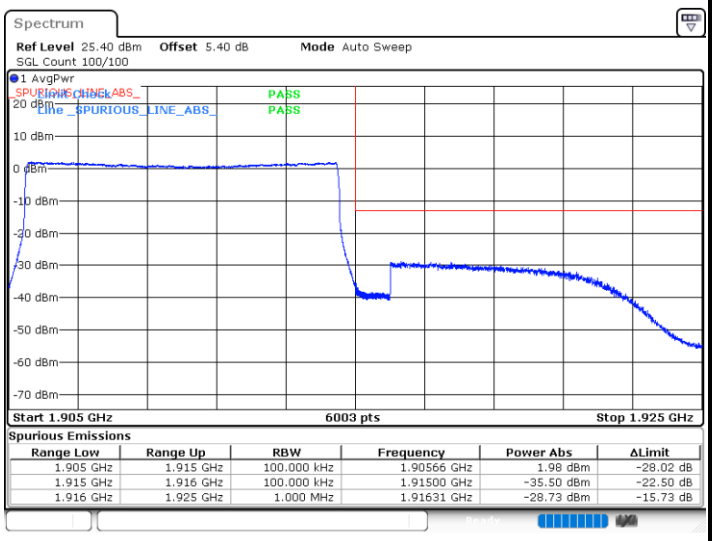


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-30.60 dBm	-17.60 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-35.79 dBm	-22.79 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85699 GHz	2.70 dBm	-27.30 dB

Date: 19.FEB.2023 06:38:31

Highest Band Edge / Full RB



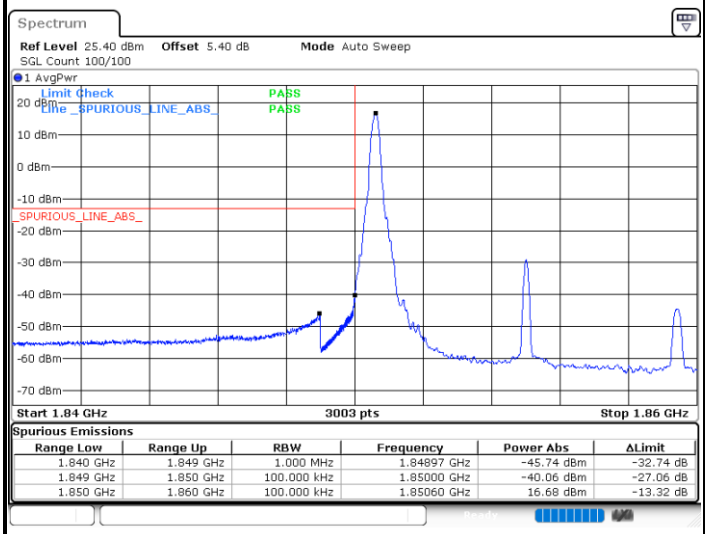
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90566 GHz	1.98 dBm	-28.02 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-35.50 dBm	-22.50 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91631 GHz	-28.73 dBm	-15.73 dB

Date: 19.FEB.2023 06:47:23

LTE Band 25 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

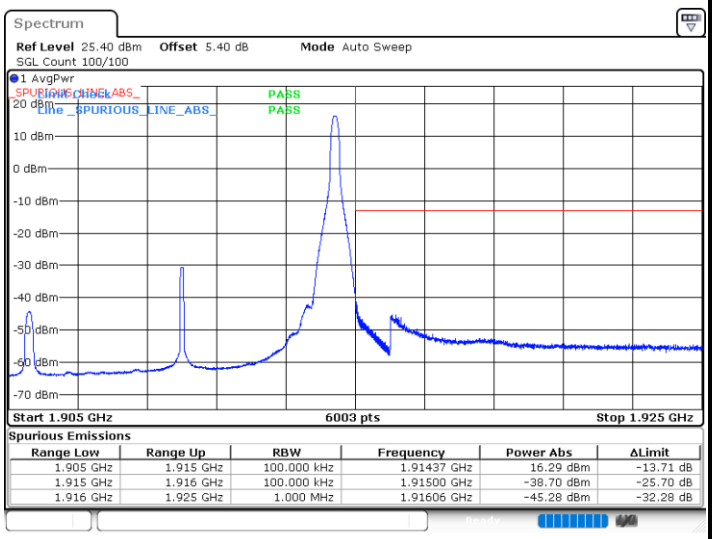


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-45.74 dBm	-32.74 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-40.06 dBm	-27.06 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	16.68 dBm	-13.32 dB

Date: 19.FEB.2023 06:44:02

Highest Band Edge / 1 RB

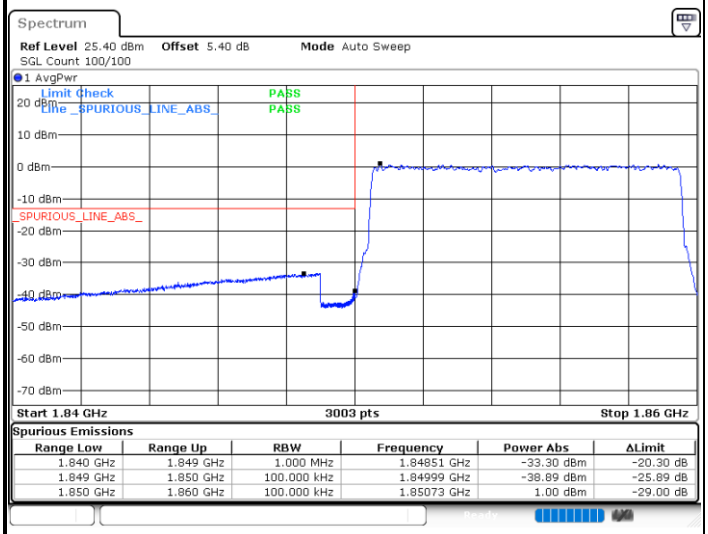


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.91437 GHz	16.29 dBm	-13.71 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91500 GHz	-38.70 dBm	-25.70 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-45.28 dBm	-32.28 dB

Date: 19.FEB.2023 06:52:54

Lowest Band Edge / Full RB

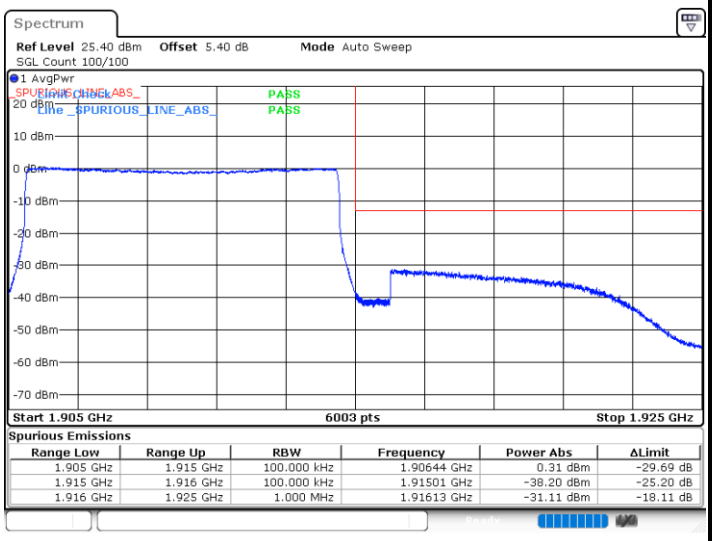


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84851 GHz	-33.30 dBm	-20.30 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-38.89 dBm	-25.89 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85073 GHz	1.00 dBm	-29.00 dB

Date: 19.FEB.2023 06:39:37

Highest Band Edge / Full RB



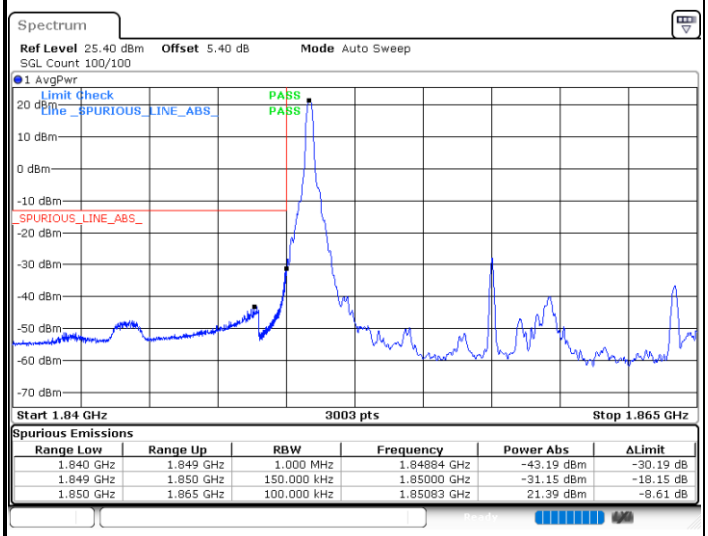
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.915 GHz	100.000 kHz	1.90644 GHz	0.31 dBm	-29.69 dB
1.915 GHz	1.916 GHz	100.000 kHz	1.91501 GHz	-38.20 dBm	-25.20 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91613 GHz	-31.11 dBm	-18.11 dB

Date: 19.FEB.2023 06:48:28

LTE Band 25 / 15MHz / QPSK

Lowest Band Edge / 1 RB

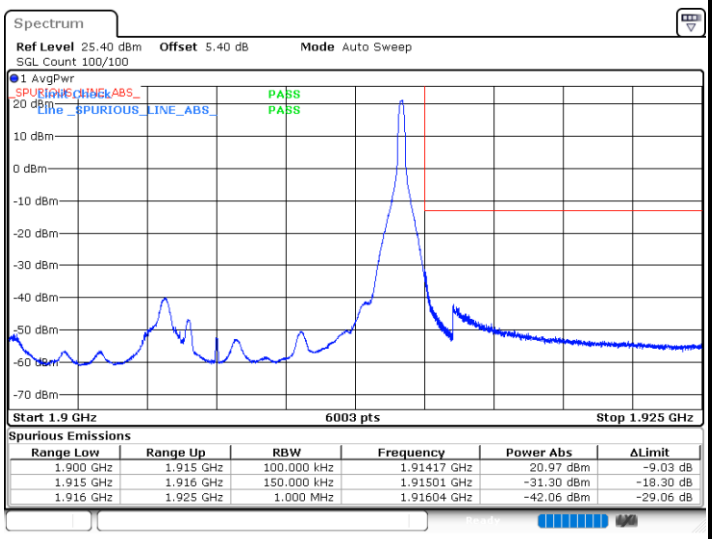


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84884 GHz	-43.19 dBm	-30.19 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-31.15 dBm	-18.15 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	21.39 dBm	-8.61 dB

Date: 19.FEB.2023 06:54:03

Highest Band Edge / 1 RB

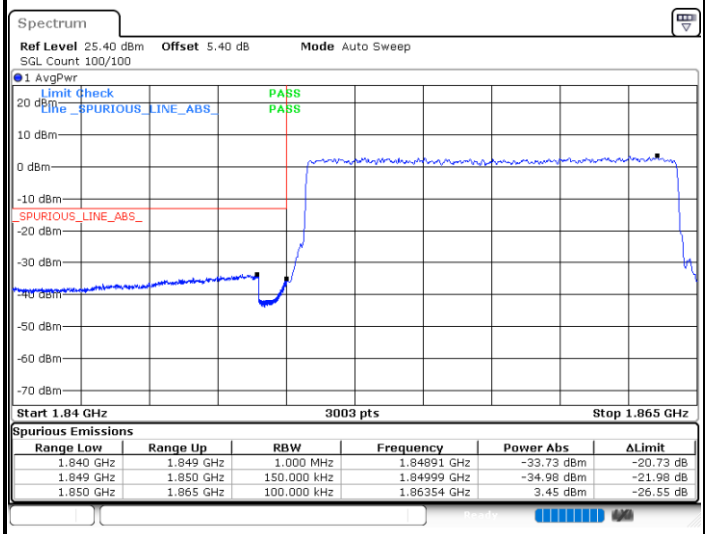


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91417 GHz	20.97 dBm	-9.03 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-31.30 dBm	-18.30 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-42.06 dBm	-29.06 dB

Date: 19.FEB.2023 07:10:43

Lowest Band Edge / Full RB

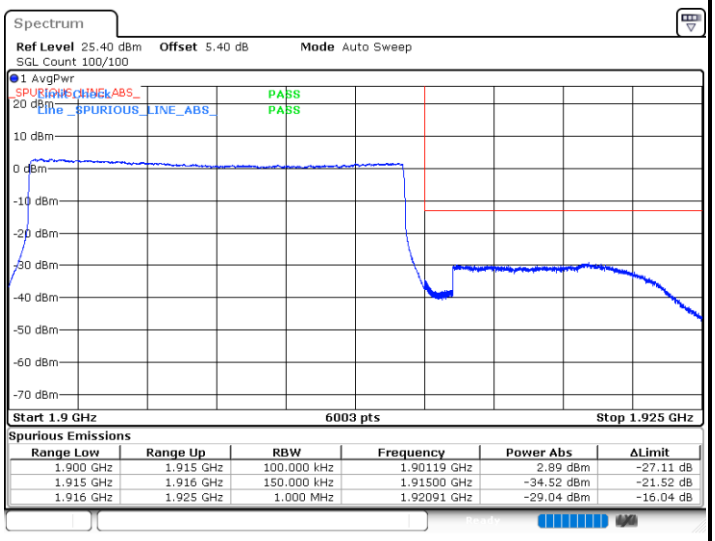


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-33.73 dBm	-20.73 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-34.98 dBm	-21.98 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86354 GHz	3.45 dBm	-26.55 dB

Date: 19.FEB.2023 06:58:30

Highest Band Edge / Full RB



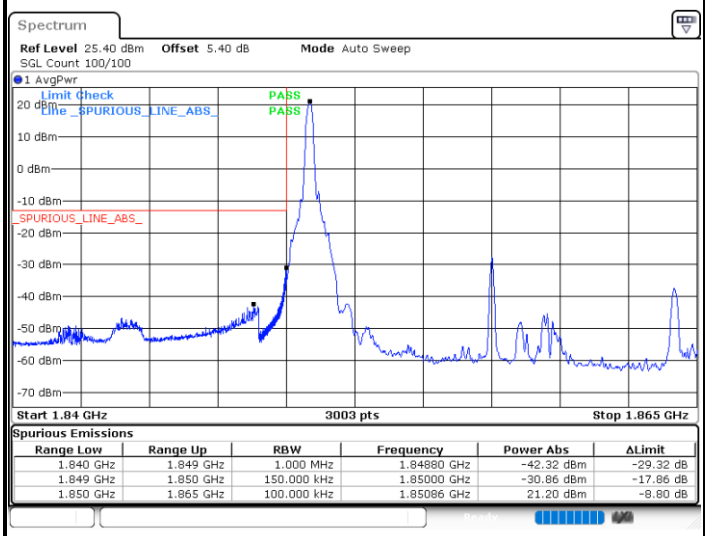
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90119 GHz	2.89 dBm	-27.11 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-34.52 dBm	-21.52 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.92091 GHz	-29.04 dBm	-16.04 dB

Date: 19.FEB.2023 07:02:57

LTE Band 25 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

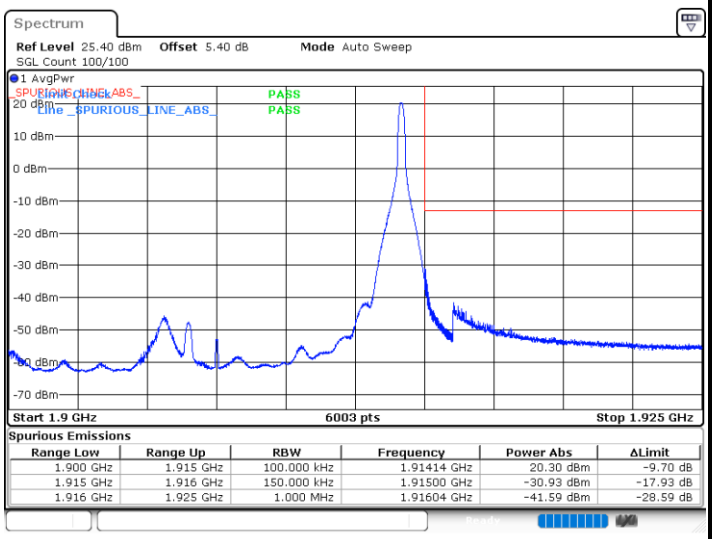


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84880 GHz	-42.32 dBm	-29.32 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-30.86 dBm	-17.86 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	21.20 dBm	-8.80 dB

Date: 19.FEB.2023 06:55:08

Highest Band Edge / 1 RB

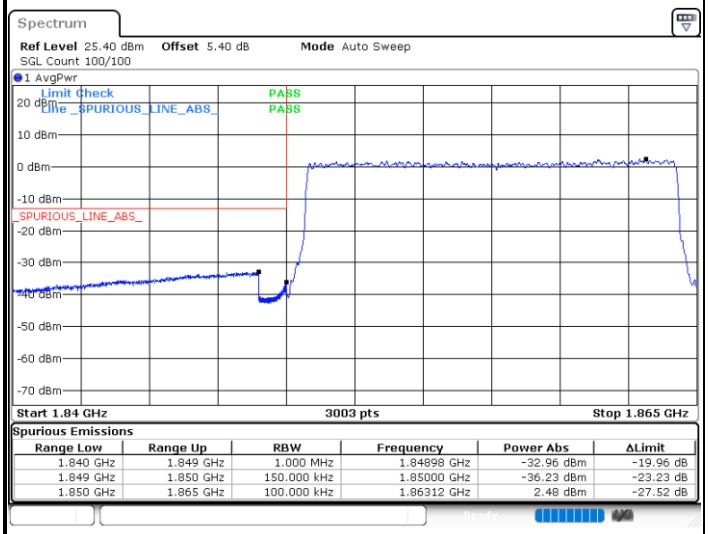


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91414 GHz	20.30 dBm	-9.70 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-30.93 dBm	-17.93 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-41.59 dBm	-28.59 dB

Date: 19.FEB.2023 07:09:37

Lowest Band Edge / Full RB

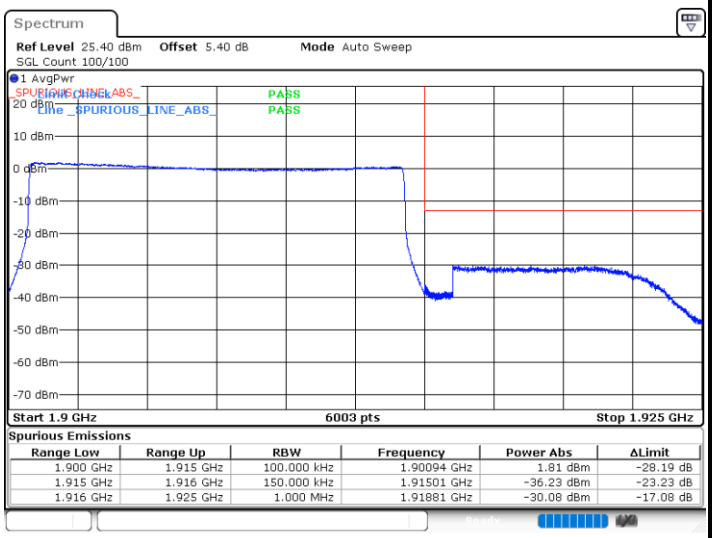


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-32.96 dBm	-19.96 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-36.23 dBm	-23.23 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86312 GHz	2.48 dBm	-27.52 dB

Date: 19.FEB.2023 06:59:37

Highest Band Edge / Full RB



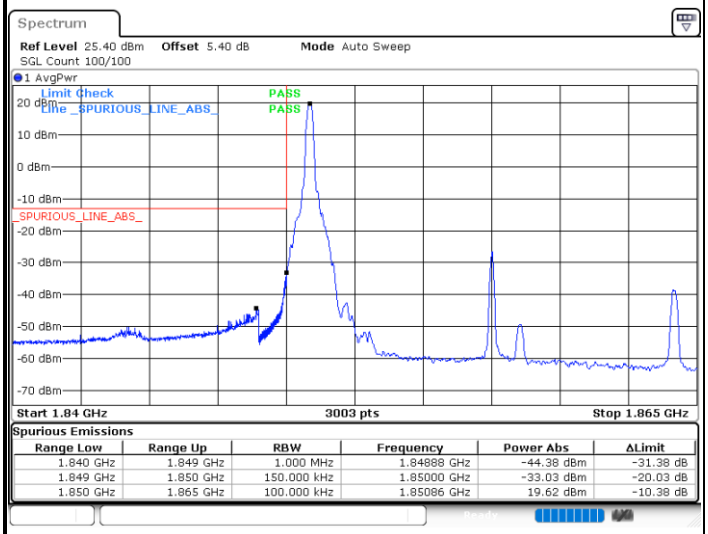
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90094 GHz	1.81 dBm	-28.19 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-36.23 dBm	-23.23 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91881 GHz	-30.08 dBm	-17.08 dB

Date: 19.FEB.2023 07:04:03

LTE Band 25 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

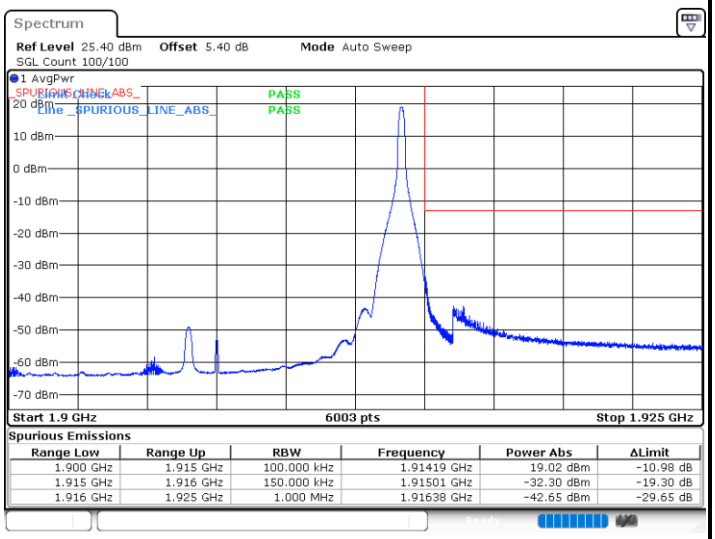


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84888 GHz	-44.38 dBm	-31.38 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-33.03 dBm	-20.03 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	19.62 dBm	-10.38 dB

Date: 19.FEB.2023 06:56:15

Highest Band Edge / 1 RB

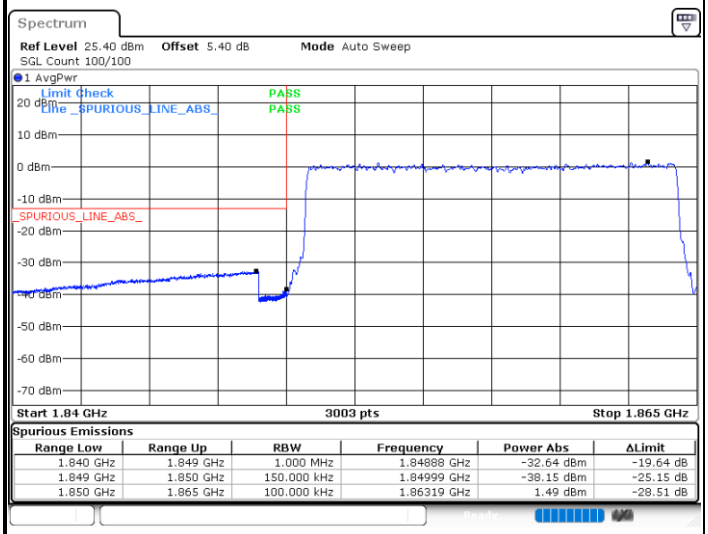


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91419 GHz	19.02 dBm	-10.98 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-32.30 dBm	-19.30 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91638 GHz	-42.65 dBm	-29.65 dB

Date: 19.FEB.2023 07:08:31

Lowest Band Edge / Full RB

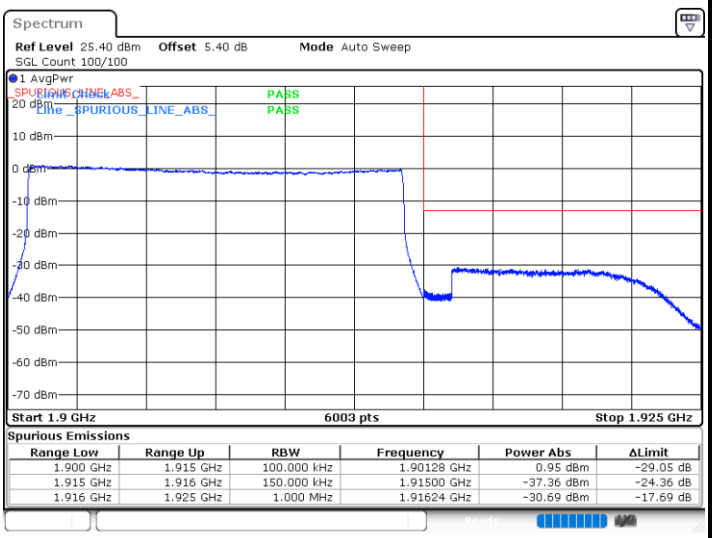


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84888 GHz	-32.64 dBm	-19.64 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-38.15 dBm	-25.15 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86319 GHz	1.49 dBm	-28.51 dB

Date: 19.FEB.2023 07:00:42

Highest Band Edge / Full RB



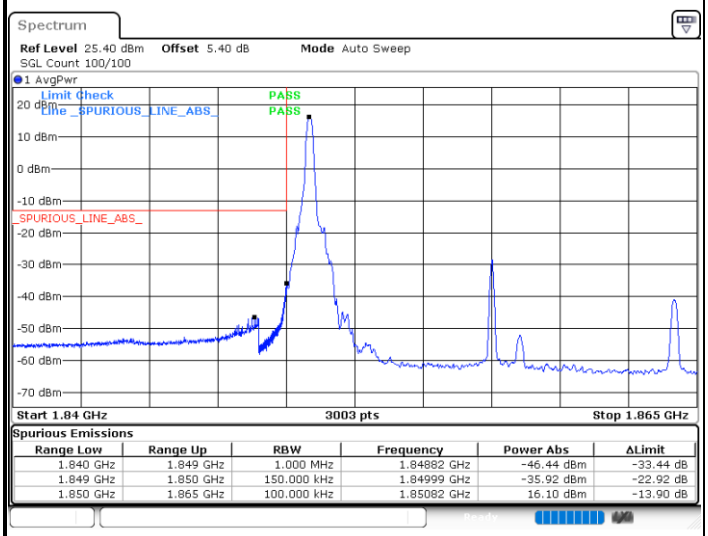
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90128 GHz	0.95 dBm	-29.05 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91500 GHz	-37.36 dBm	-24.36 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91624 GHz	-30.69 dBm	-17.69 dB

Date: 19.FEB.2023 07:05:09

LTE Band 25 / 15MHz /256QAM

Lowest Band Edge / 1 RB

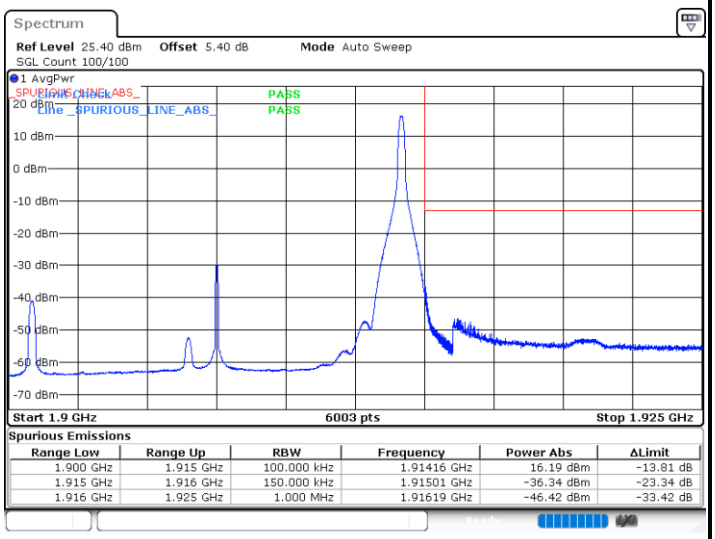


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-46.44 dBm	-33.44 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-35.92 dBm	-22.92 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85082 GHz	16.10 dBm	-13.90 dB

Date: 19.FEB.2023 06:57:21

Highest Band Edge / 1 RB

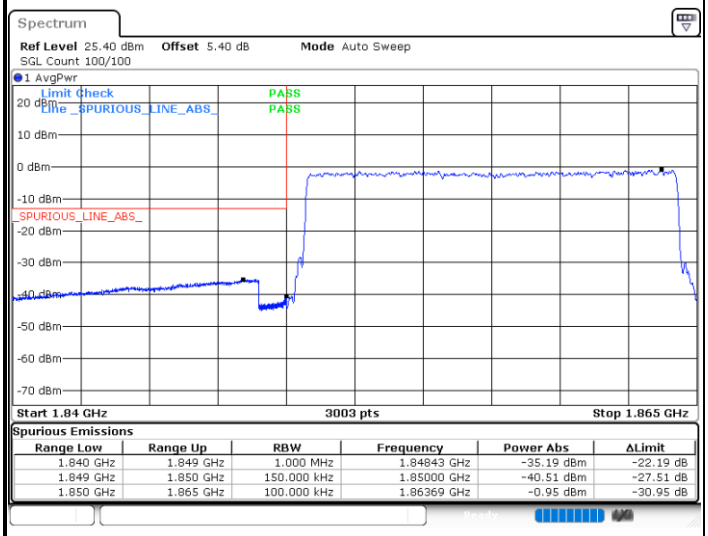


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.91416 GHz	16.19 dBm	-13.81 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91501 GHz	-36.34 dBm	-23.34 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91619 GHz	-46.42 dBm	-33.42 dB

Date: 19.FEB.2023 07:07:24

Lowest Band Edge / Full RB

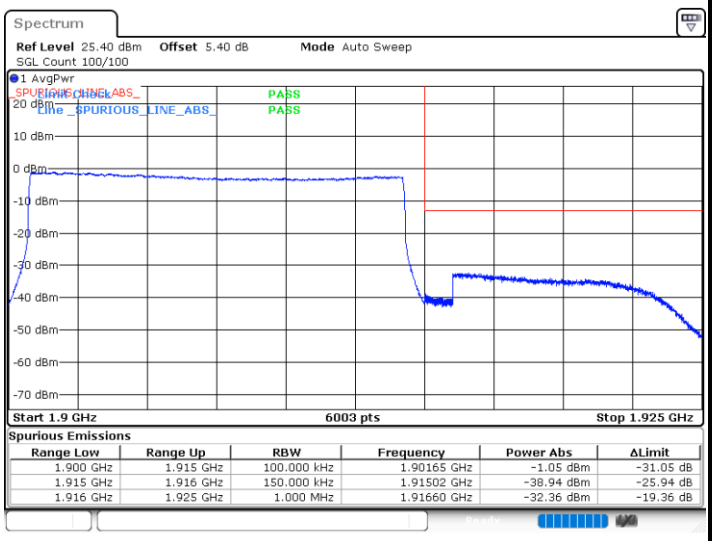


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84843 GHz	-35.19 dBm	-22.19 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-40.51 dBm	-27.51 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86369 GHz	-0.95 dBm	-30.95 dB

Date: 19.FEB.2023 07:01:48

Highest Band Edge / Full RB



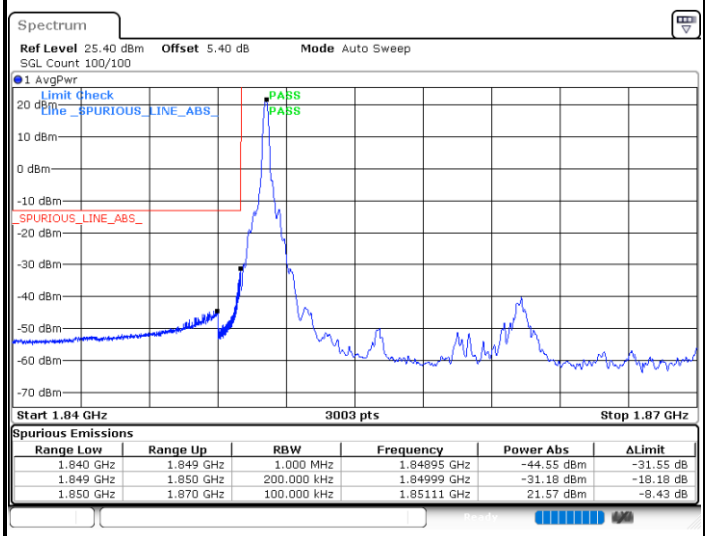
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.915 GHz	100.000 kHz	1.90165 GHz	-1.05 dBm	-31.05 dB
1.915 GHz	1.916 GHz	150.000 kHz	1.91502 GHz	-38.94 dBm	-25.94 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91660 GHz	-32.36 dBm	-19.36 dB

Date: 19.FEB.2023 07:06:16

LTE Band 25 / 20MHz / QPSK

Lowest Band Edge / 1 RB

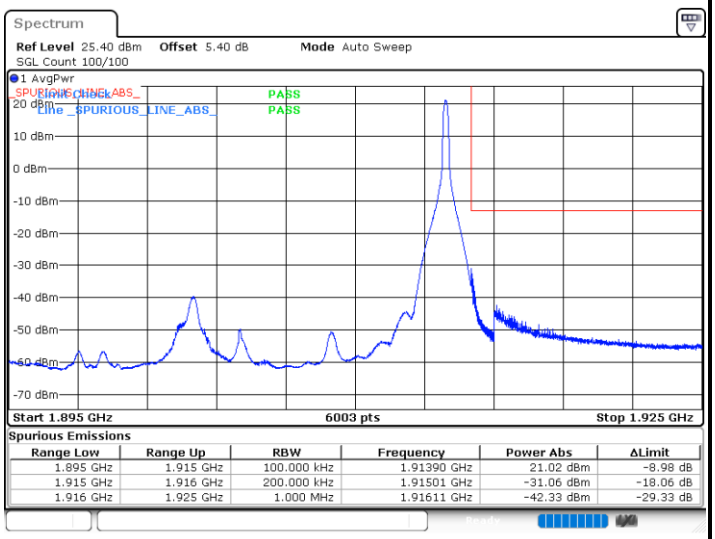


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-44.55 dBm	-31.55 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-31.18 dBm	-18.18 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	21.57 dBm	-8.43 dB

Date: 19.FEB.2023 07:11:51

Highest Band Edge / 1 RB

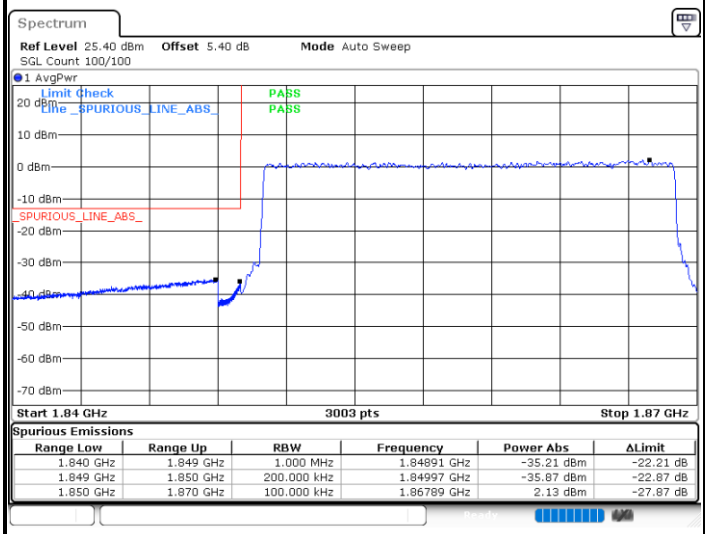


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91390 GHz	21.02 dBm	-8.98 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91501 GHz	-31.06 dBm	-18.06 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91611 GHz	-42.33 dBm	-29.33 dB

Date: 19.FEB.2023 07:25:11

Lowest Band Edge / Full RB

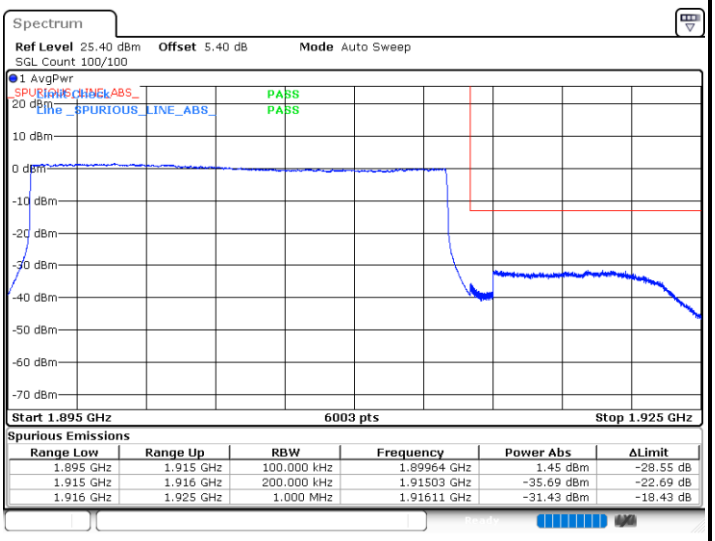


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-35.21 dBm	-22.21 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84997 GHz	-35.87 dBm	-22.87 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86789 GHz	2.13 dBm	-27.87 dB

Date: 19.FEB.2023 07:16:18

Highest Band Edge / Full RB



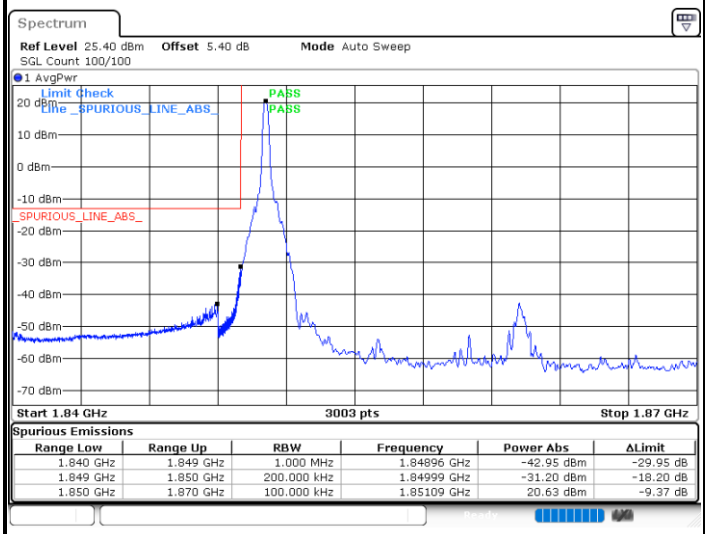
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89964 GHz	1.45 dBm	-28.55 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91503 GHz	-35.69 dBm	-22.69 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91611 GHz	-31.43 dBm	-18.43 dB

Date: 19.FEB.2023 07:20:43

LTE Band 25 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

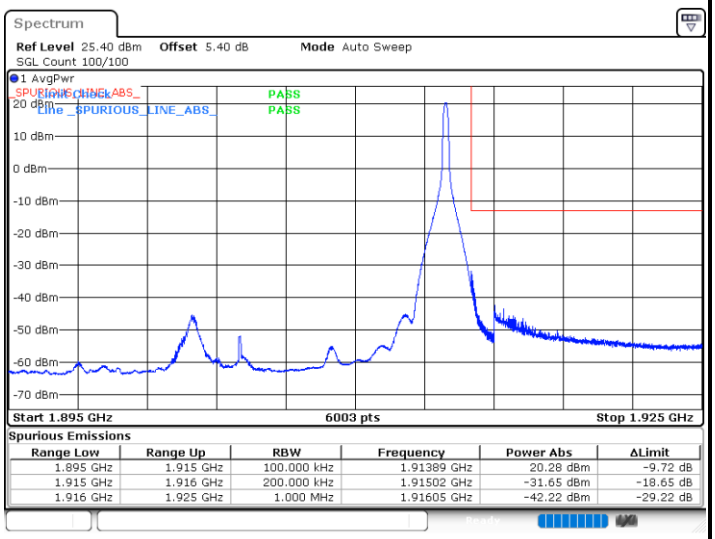


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-42.95 dBm	-29.95 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-31.20 dBm	-18.20 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	20.63 dBm	-9.37 dB

Date: 19.FEB.2023 07:12:57

Highest Band Edge / 1 RB

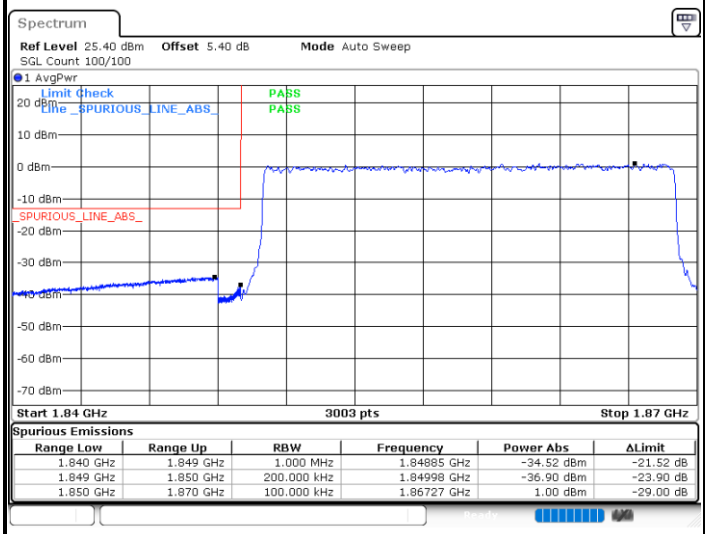


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91389 GHz	20.28 dBm	-9.72 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91502 GHz	-31.65 dBm	-18.65 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91605 GHz	-42.22 dBm	-29.22 dB

Date: 19.FEB.2023 07:26:18

Lowest Band Edge / Full RB

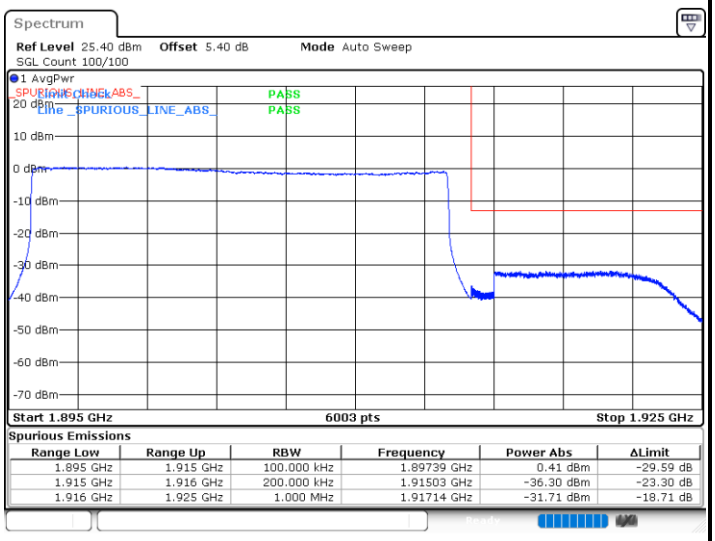


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84885 GHz	-34.52 dBm	-21.52 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84998 GHz	-36.90 dBm	-23.90 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86727 GHz	1.00 dBm	-29.00 dB

Date: 19.FEB.2023 07:17:23

Highest Band Edge / Full RB



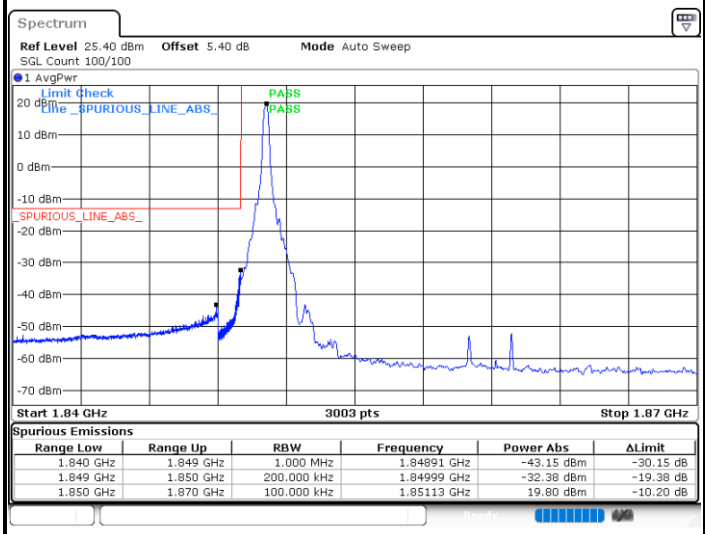
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89739 GHz	0.41 dBm	-29.59 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91503 GHz	-36.30 dBm	-23.30 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91714 GHz	-31.71 dBm	-18.71 dB

Date: 19.FEB.2023 07:21:49

LTE Band 25 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

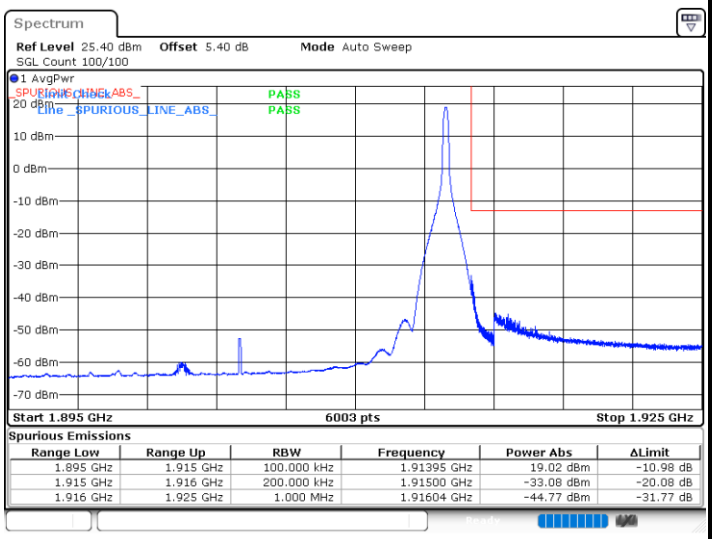


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-43.15 dBm	-30.15 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-32.38 dBm	-19.38 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85113 GHz	19.80 dBm	-10.20 dB

Date: 19.FEB.2023 07:14:03

Highest Band Edge / 1 RB

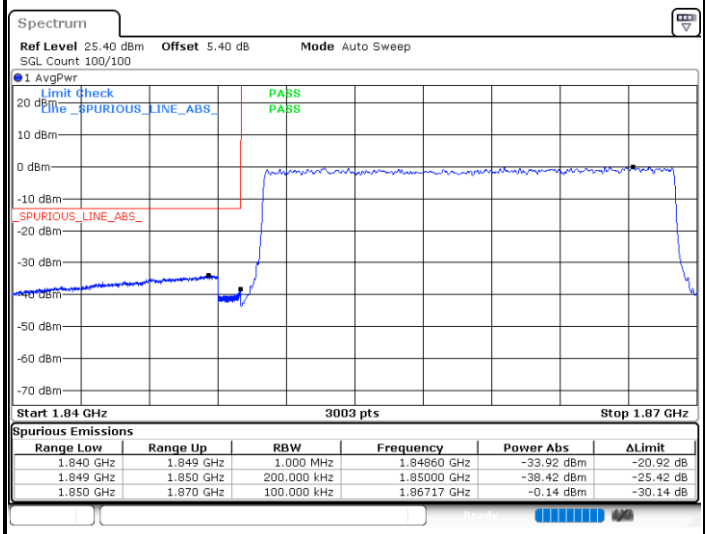


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91395 GHz	19.02 dBm	-10.98 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91500 GHz	-33.08 dBm	-20.08 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-44.77 dBm	-31.77 dB

Date: 19.FEB.2023 07:27:23

Lowest Band Edge / Full RB

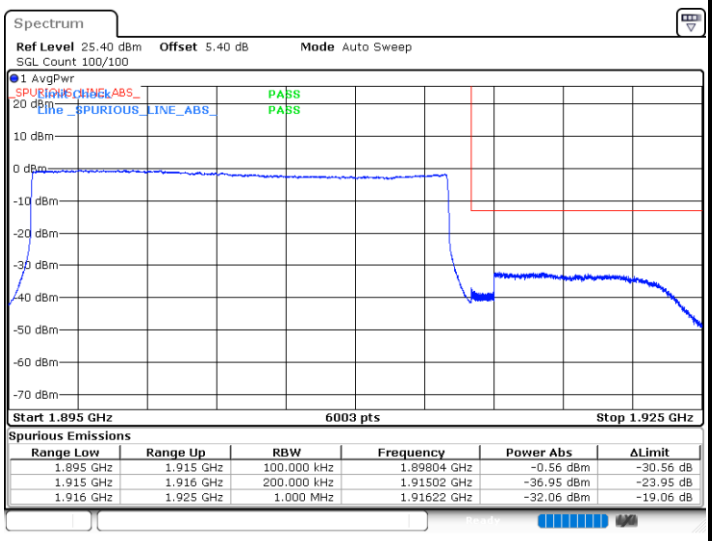


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84860 GHz	-33.92 dBm	-20.92 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-38.42 dBm	-25.42 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86717 GHz	-0.14 dBm	-30.14 dB

Date: 19.FEB.2023 07:18:29

Highest Band Edge / Full RB



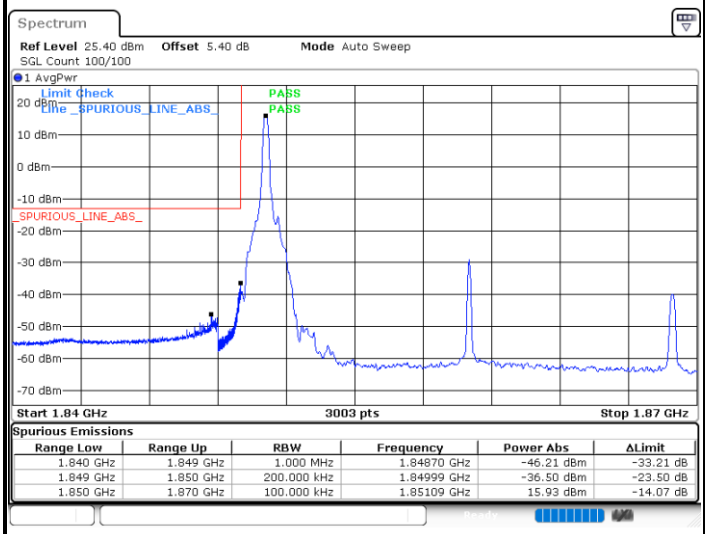
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89804 GHz	-0.56 dBm	-30.56 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91502 GHz	-36.95 dBm	-23.95 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91622 GHz	-32.06 dBm	-19.06 dB

Date: 19.FEB.2023 07:22:55

LTE Band 25 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

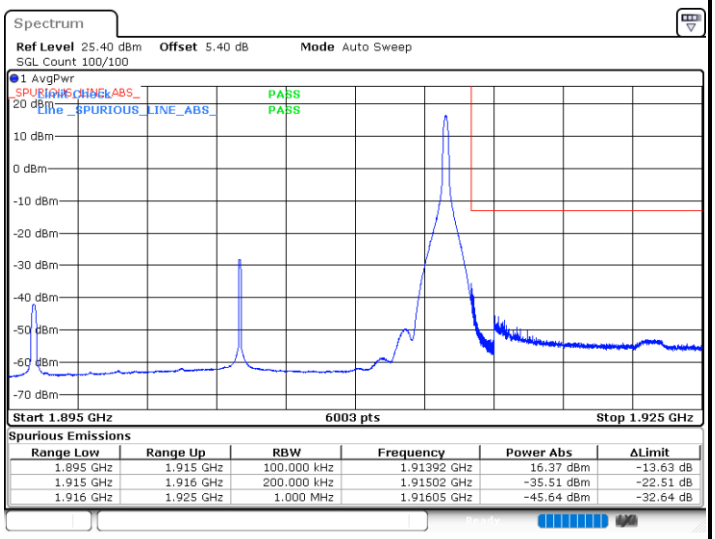


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84870 GHz	-46.21 dBm	-33.21 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-36.50 dBm	-23.50 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	15.93 dBm	-14.07 dB

Date: 19.FEB.2023 07:15:09

Highest Band Edge / 1 RB

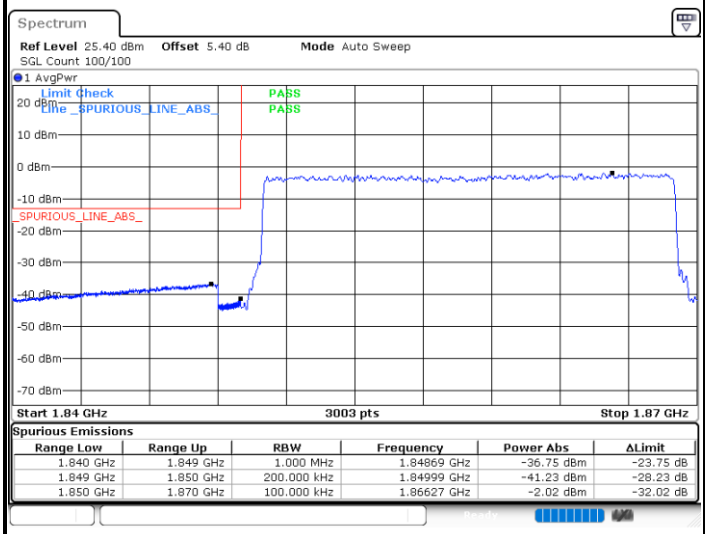


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.91392 GHz	16.37 dBm	-13.63 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91502 GHz	-35.51 dBm	-22.51 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91605 GHz	-45.64 dBm	-32.64 dB

Date: 19.FEB.2023 07:28:28

Lowest Band Edge / Full RB

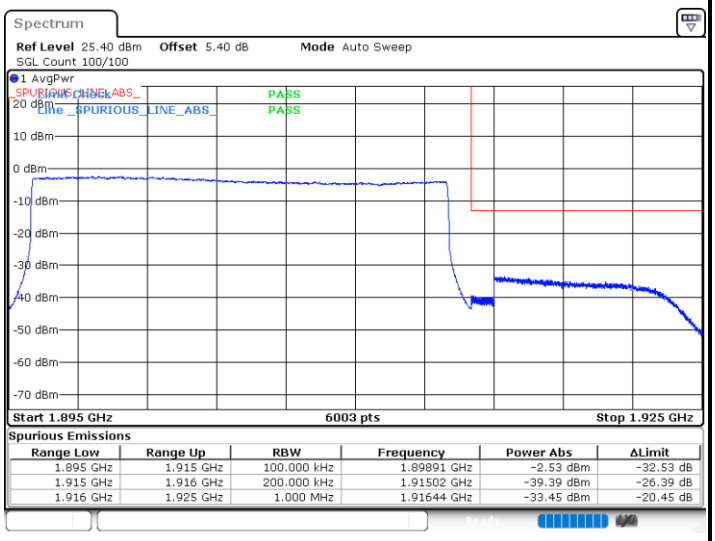


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84869 GHz	-36.75 dBm	-23.75 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-41.23 dBm	-28.23 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86627 GHz	-2.02 dBm	-32.02 dB

Date: 19.FEB.2023 07:19:35

Highest Band Edge / Full RB



Spurious Emissions

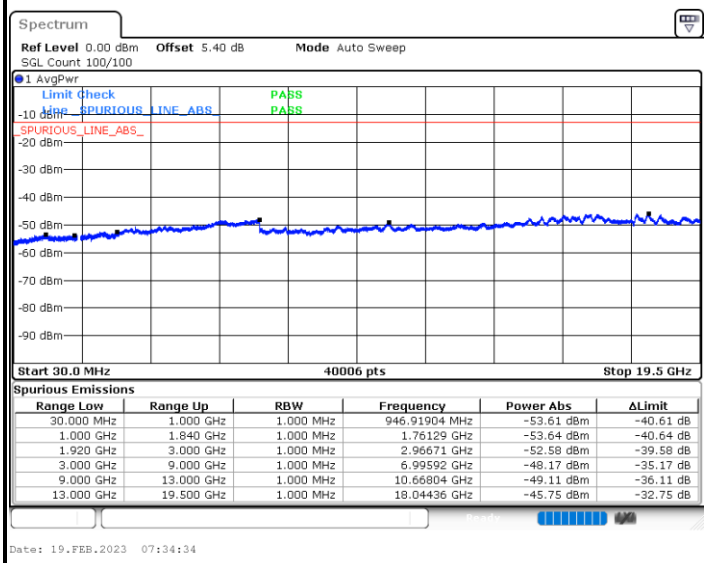
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.915 GHz	100.000 kHz	1.89891 GHz	-2.53 dBm	-32.53 dB
1.915 GHz	1.916 GHz	200.000 kHz	1.91502 GHz	-39.39 dBm	-26.39 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91644 GHz	-33.45 dBm	-20.45 dB

Date: 19.FEB.2023 07:24:02

Conducted Spurious Emission

LTE Band 25 / 1.4MHz

Lowest Channel / QPSK

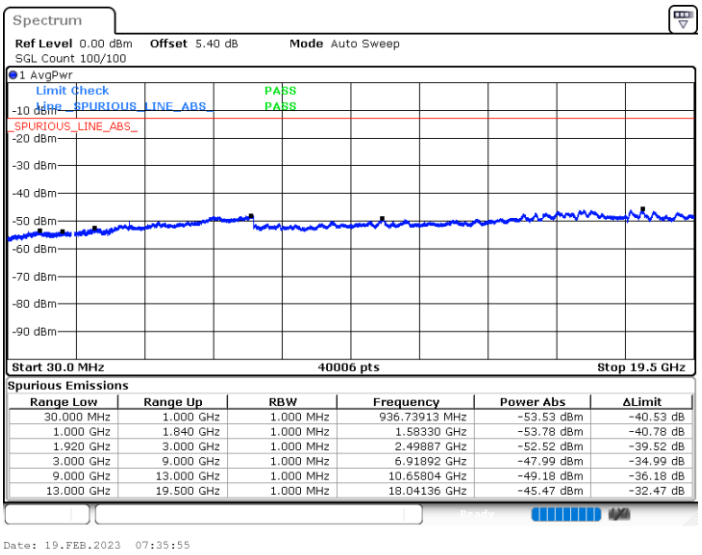


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.91904 MHz	-53.61 dBm	-40.61 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76129 GHz	-53.64 dBm	-40.64 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96671 GHz	-52.58 dBm	-39.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99592 GHz	-48.17 dBm	-35.17 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.66804 GHz	-49.11 dBm	-36.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04436 GHz	-45.75 dBm	-32.75 dB

Date: 19.FEB.2023 07:34:34

Middle Channel / QPSK

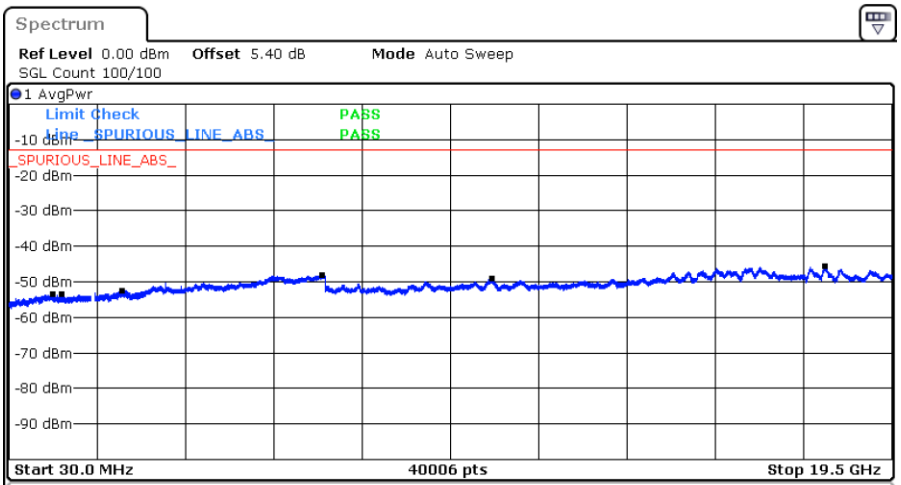


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	936.73913 MHz	-53.53 dBm	-40.53 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.58330 GHz	-53.78 dBm	-40.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.49887 GHz	-52.52 dBm	-39.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91892 GHz	-47.99 dBm	-34.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65804 GHz	-49.18 dBm	-36.18 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04136 GHz	-45.47 dBm	-32.47 dB

Date: 19.FEB.2023 07:35:55

Highest Channel / QPSK



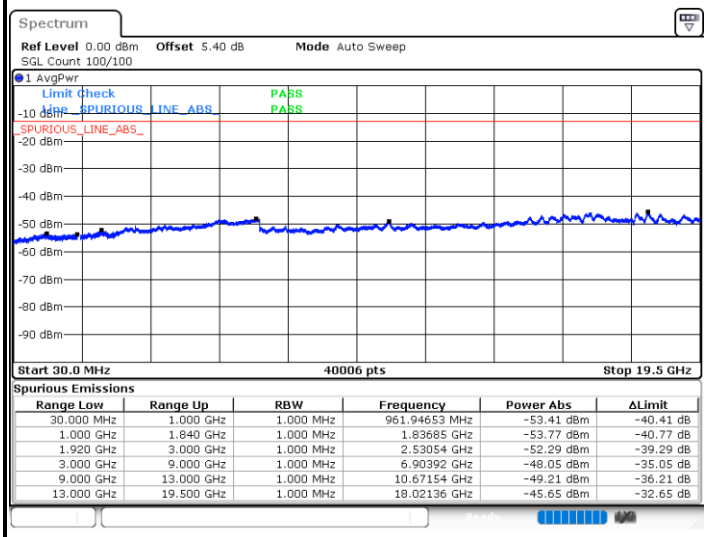
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	987.15392 MHz	-53.45 dBm	-40.45 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.18156 GHz	-53.58 dBm	-40.58 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.50858 GHz	-52.48 dBm	-39.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92742 GHz	-47.98 dBm	-34.98 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67454 GHz	-48.96 dBm	-35.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.02286 GHz	-45.74 dBm	-32.74 dB

Date: 19.FEB.2023 07:37:16

LTE Band 25 / 3MHz

Lowest Channel / QPSK

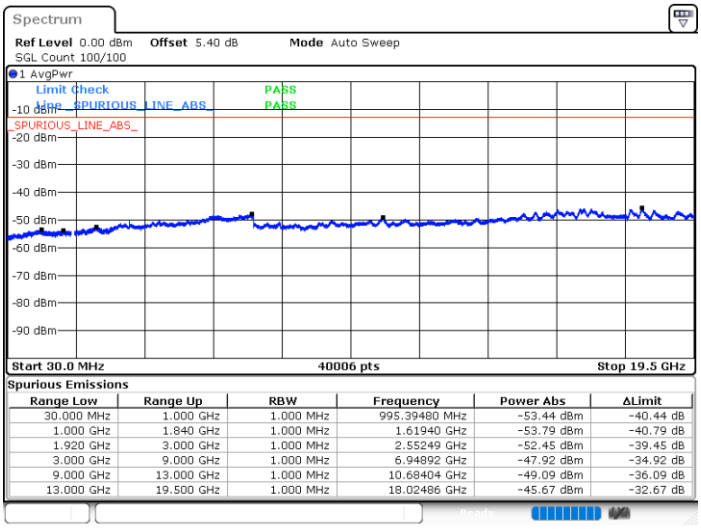


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	961.94653 MHz	-53.41 dBm	-40.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83685 GHz	-53.77 dBm	-40.77 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.53054 GHz	-52.29 dBm	-39.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90392 GHz	-48.05 dBm	-35.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67154 GHz	-49.21 dBm	-36.21 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.02136 GHz	-45.65 dBm	-32.65 dB

Date: 19.FEB.2023 07:38:38

Middle Channel / QPSK

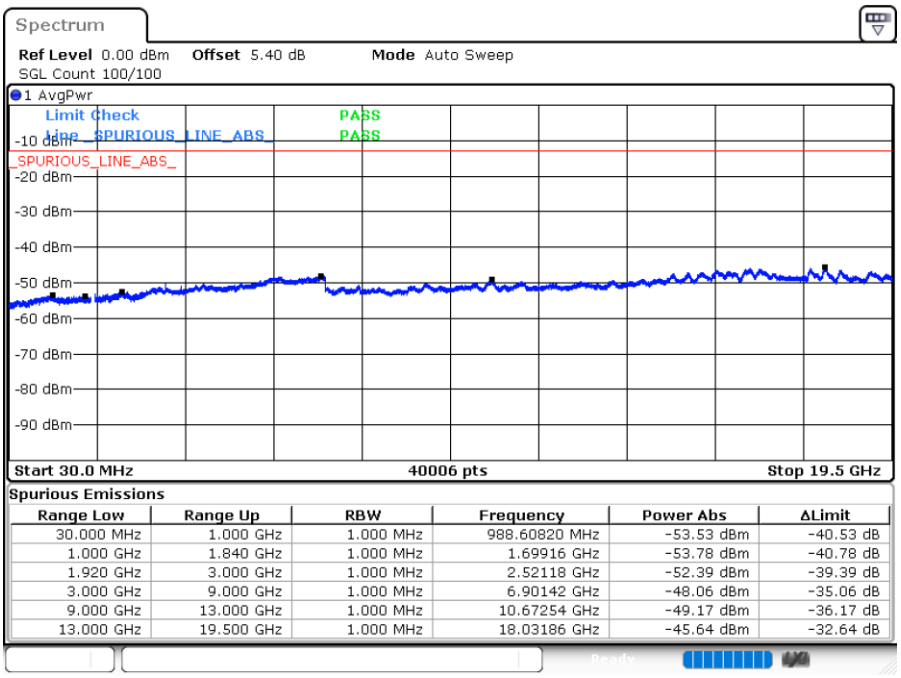


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	995.39480 MHz	-53.44 dBm	-40.44 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.61940 GHz	-53.79 dBm	-40.79 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.55249 GHz	-52.45 dBm	-39.45 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94892 GHz	-47.92 dBm	-34.92 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.68404 GHz	-49.09 dBm	-36.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.02486 GHz	-45.67 dBm	-32.67 dB

Date: 19.FEB.2023 07:39:59

Highest Channel / QPSK



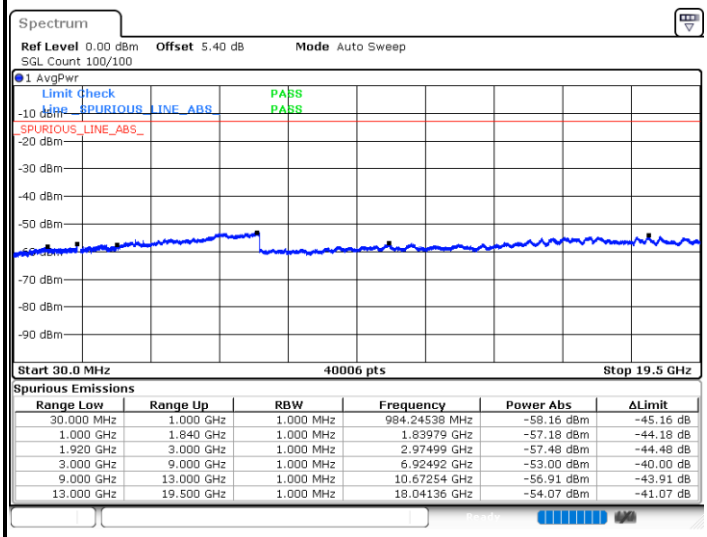
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	988.60820 MHz	-53.53 dBm	-40.53 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.69916 GHz	-53.78 dBm	-40.78 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.52118 GHz	-52.39 dBm	-39.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90142 GHz	-48.06 dBm	-35.06 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67254 GHz	-49.17 dBm	-36.17 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.03186 GHz	-45.64 dBm	-32.64 dB

Date: 19.FEB.2023 07:41:18

LTE Band 25 / 5MHz

Lowest Channel / QPSK

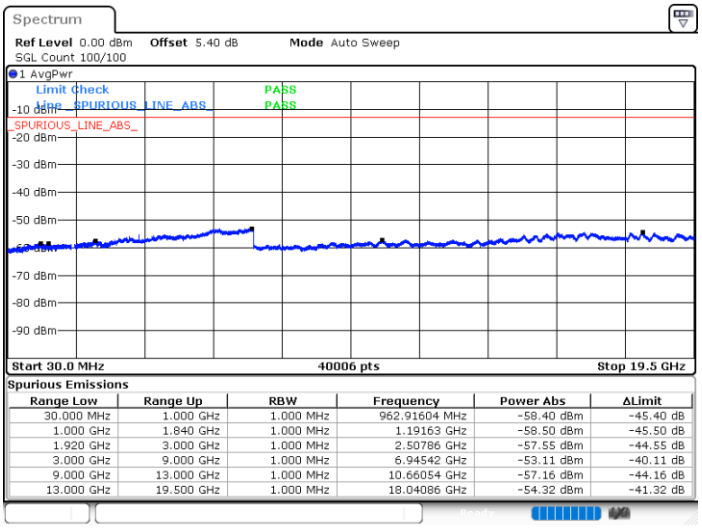


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.24538 MHz	-58.16 dBm	-45.16 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-57.18 dBm	-44.18 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97499 GHz	-57.48 dBm	-44.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92492 GHz	-53.00 dBm	-40.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67254 GHz	-56.91 dBm	-43.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04136 GHz	-54.07 dBm	-41.07 dB

Date: 19.FEB.2023 07:42:41

Middle Channel / QPSK

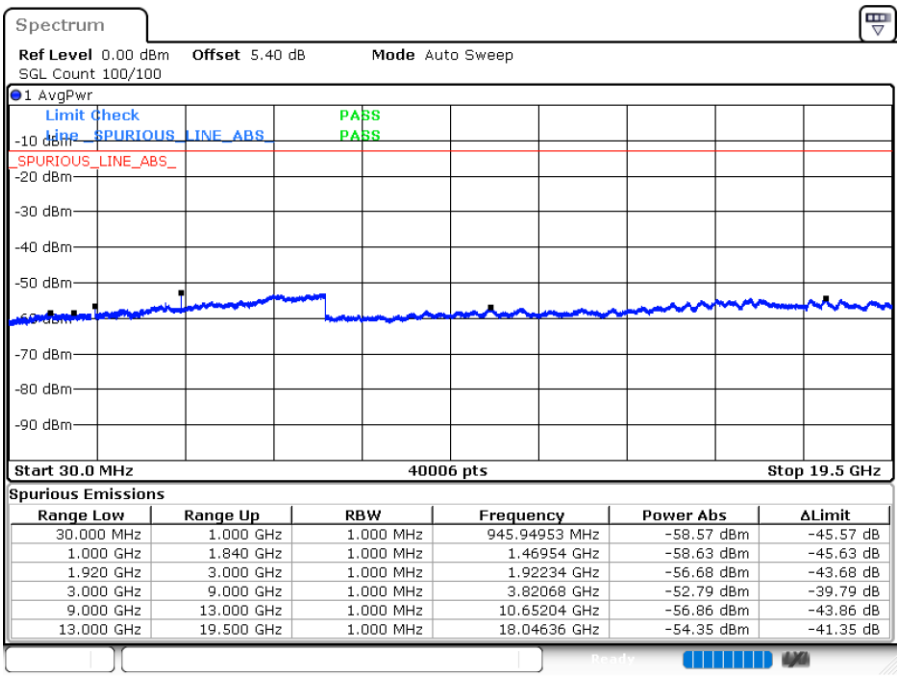


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	962.91604 MHz	-58.40 dBm	-45.40 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.19163 GHz	-58.50 dBm	-45.50 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.50786 GHz	-57.55 dBm	-44.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94542 GHz	-53.11 dBm	-40.11 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.66054 GHz	-57.16 dBm	-44.16 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04086 GHz	-54.32 dBm	-41.32 dB

Date: 19.FEB.2023 07:44:02

Highest Channel / QPSK



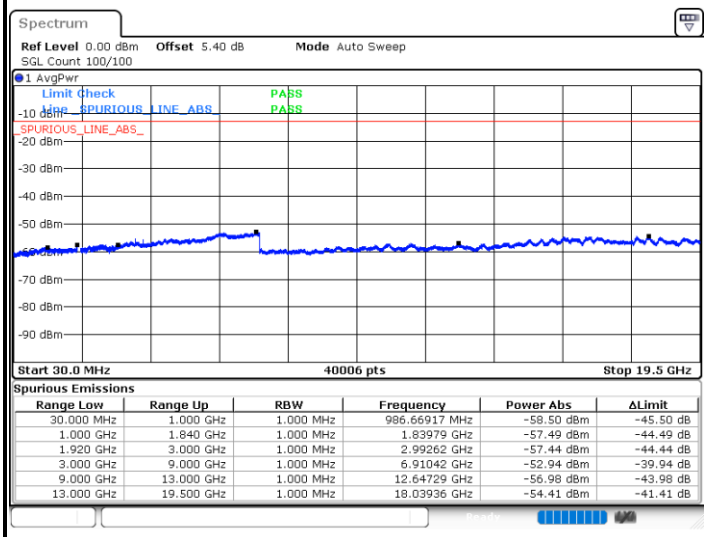
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	945.94953 MHz	-58.57 dBm	-45.57 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.46954 GHz	-58.63 dBm	-45.63 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92234 GHz	-56.68 dBm	-43.68 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.82068 GHz	-52.79 dBm	-39.79 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65204 GHz	-56.86 dBm	-43.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04636 GHz	-54.35 dBm	-41.35 dB

Date: 19.FEB.2023 07:45:23

LTE Band 25 / 10MHz

Lowest Channel / QPSK

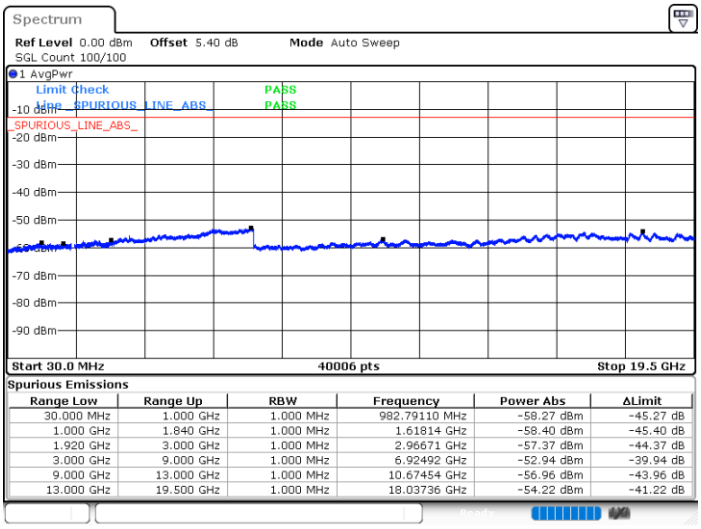


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.66917 MHz	-58.50 dBm	-45.50 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-57.49 dBm	-44.49 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99262 GHz	-57.44 dBm	-44.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91042 GHz	-52.94 dBm	-39.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64729 GHz	-56.98 dBm	-43.98 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.03936 GHz	-54.41 dBm	-41.41 dB

Date: 19.FEB.2023 07:46:45

Middle Channel / QPSK

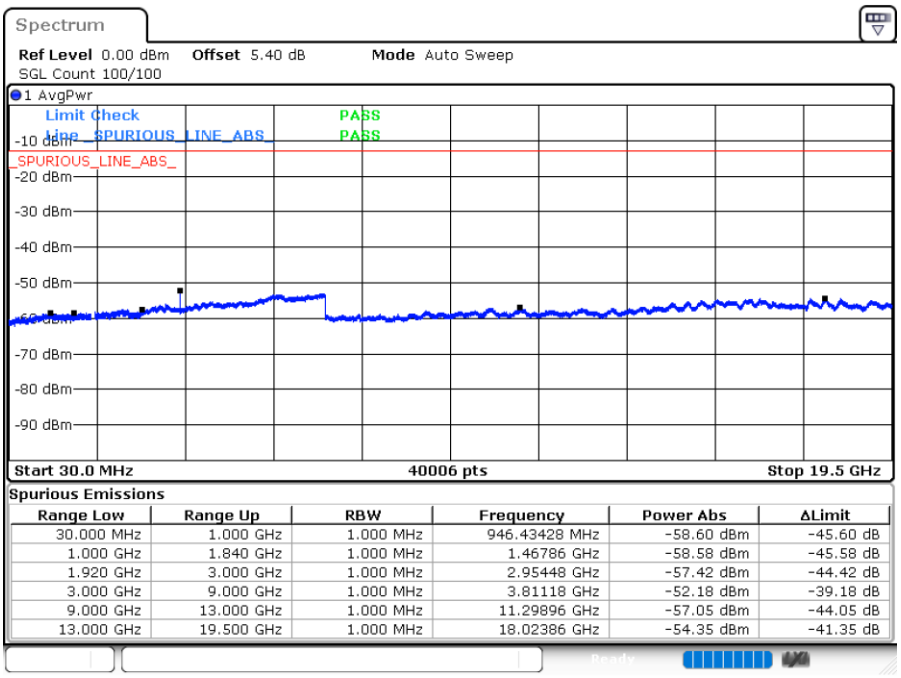


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	982.79110 MHz	-58.27 dBm	-45.27 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.61814 GHz	-58.40 dBm	-45.40 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96671 GHz	-57.37 dBm	-44.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92492 GHz	-52.94 dBm	-39.94 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67454 GHz	-56.96 dBm	-43.96 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.03736 GHz	-54.22 dBm	-41.22 dB

Date: 19.FEB.2023 07:48:06

Highest Channel / QPSK



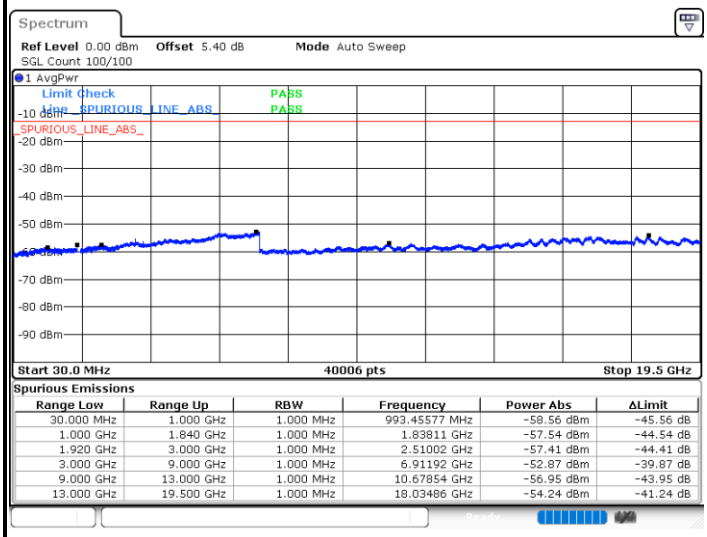
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	946.43428 MHz	-58.60 dBm	-45.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.46786 GHz	-58.58 dBm	-45.58 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95448 GHz	-57.42 dBm	-44.42 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81118 GHz	-52.18 dBm	-39.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.29896 GHz	-57.05 dBm	-44.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.02386 GHz	-54.35 dBm	-41.35 dB

Date: 19.FEB.2023 07:49:27

LTE Band 25 / 15MHz

Lowest Channel / QPSK

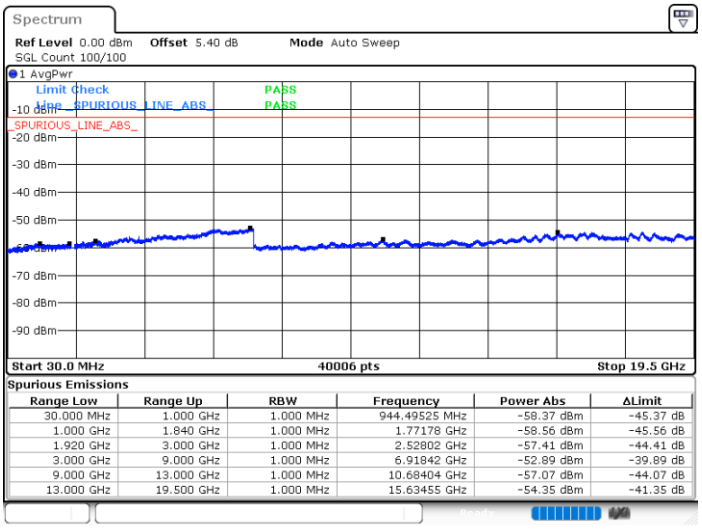


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	993.45577 MHz	-58.56 dBm	-45.56 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83811 GHz	-57.54 dBm	-44.54 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51002 GHz	-57.41 dBm	-44.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91192 GHz	-52.87 dBm	-39.87 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.67854 GHz	-56.95 dBm	-43.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.03486 GHz	-54.24 dBm	-41.24 dB

Date: 19.FEB.2023 07:50:49

Middle Channel / QPSK

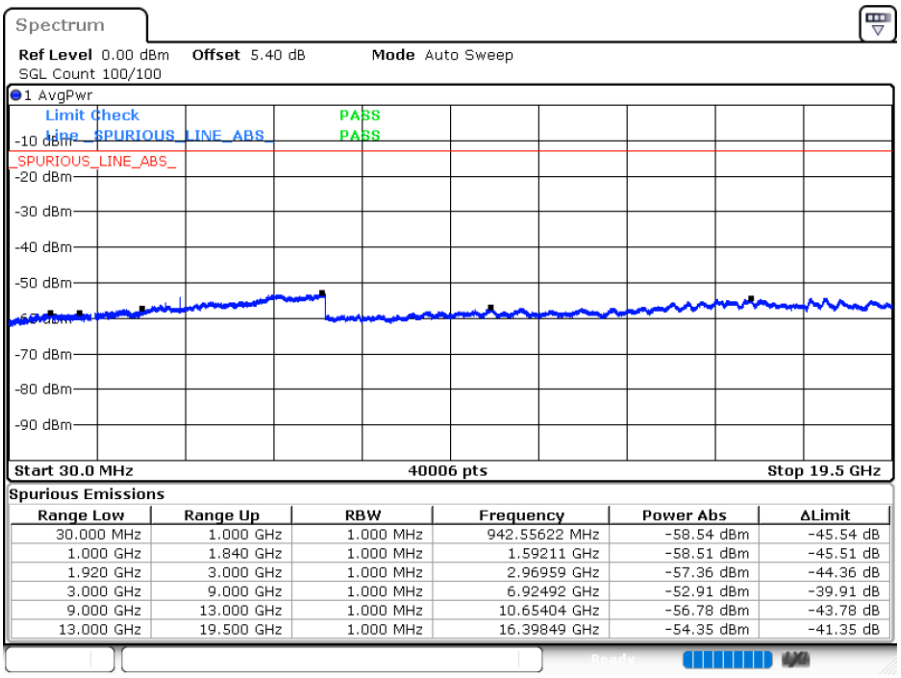


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	944.49525 MHz	-58.37 dBm	-45.37 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77178 GHz	-58.56 dBm	-45.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.52802 GHz	-57.41 dBm	-44.41 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91842 GHz	-52.89 dBm	-39.89 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.68404 GHz	-57.07 dBm	-44.07 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.63455 GHz	-54.35 dBm	-41.35 dB

Date: 19.FEB.2023 07:52:10

Highest Channel / QPSK



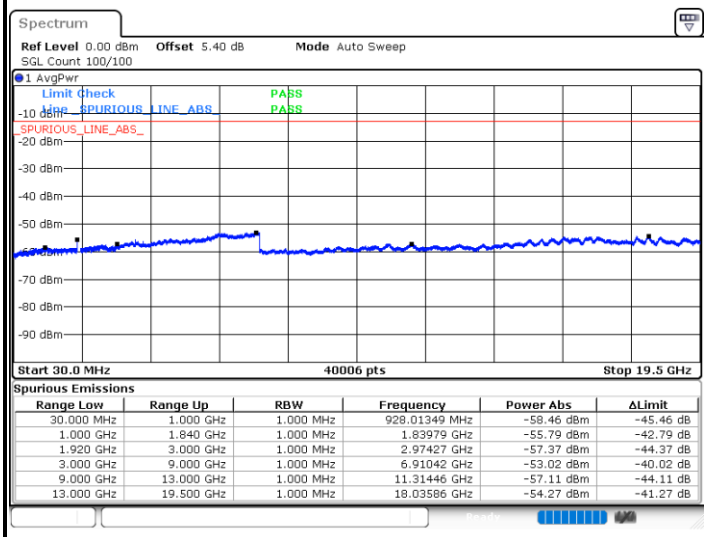
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-58.54 dBm	-45.54 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.59211 GHz	-58.51 dBm	-45.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96959 GHz	-57.36 dBm	-44.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92492 GHz	-52.91 dBm	-39.91 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.65404 GHz	-56.78 dBm	-43.78 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.39849 GHz	-54.35 dBm	-41.35 dB

Date: 19.FEB.2023 07:53:32

LTE Band 25 / 20MHz

Lowest Channel / QPSK

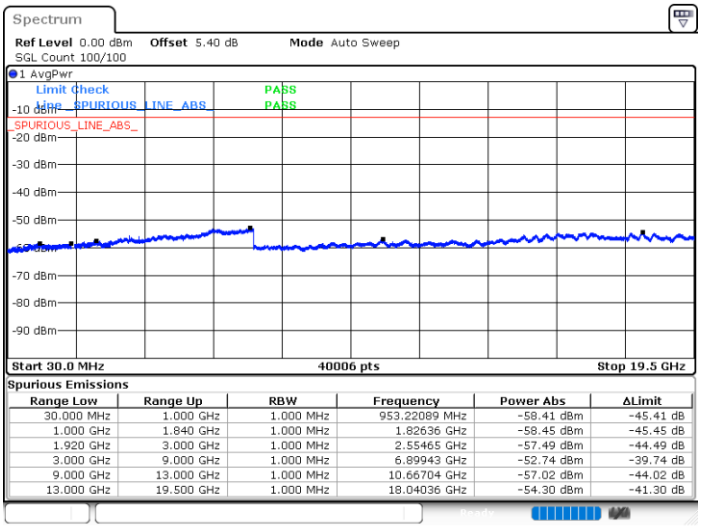


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.01349 MHz	-58.46 dBm	-45.46 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.79 dBm	-42.79 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97427 GHz	-57.37 dBm	-44.37 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91042 GHz	-53.02 dBm	-40.02 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.31446 GHz	-57.11 dBm	-44.11 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.03586 GHz	-54.27 dBm	-41.27 dB

Date: 19.FEB.2023 07:54:55

Middle Channel / QPSK

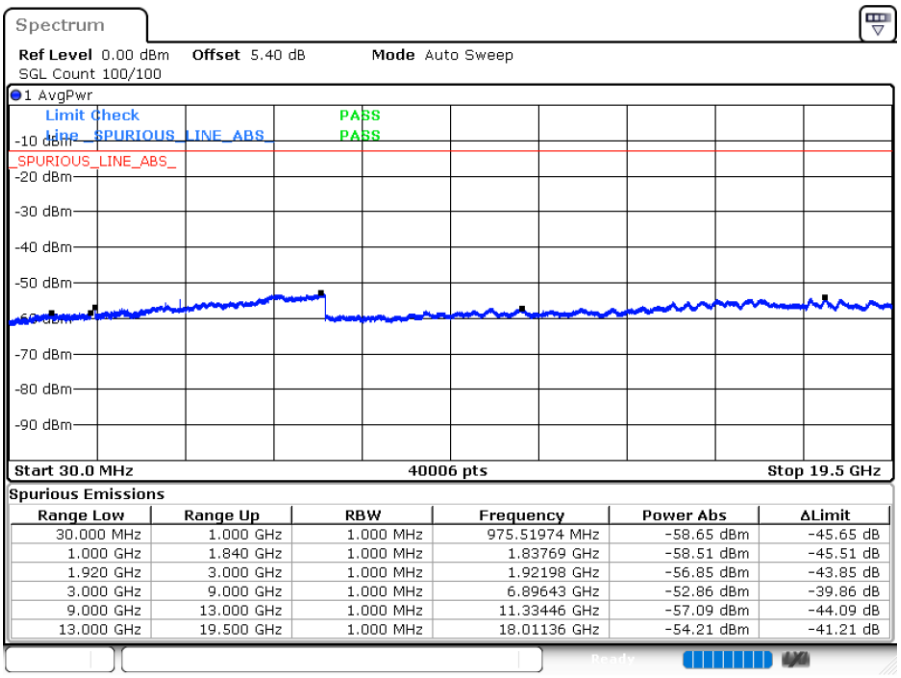


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	953.22089 MHz	-58.41 dBm	-45.41 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82636 GHz	-58.45 dBm	-45.45 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.55465 GHz	-57.49 dBm	-44.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.89943 GHz	-52.74 dBm	-39.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.66704 GHz	-57.02 dBm	-44.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.04036 GHz	-54.30 dBm	-41.30 dB

Date: 19.FEB.2023 07:56:16

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.51974 MHz	-58.65 dBm	-45.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-58.51 dBm	-45.51 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92198 GHz	-56.85 dBm	-43.85 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.89643 GHz	-52.86 dBm	-39.86 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.33446 GHz	-57.09 dBm	-44.09 dB
13.000 GHz	19.500 GHz	1.000 MHz	18.01136 GHz	-54.21 dBm	-41.21 dB

Date: 19.FEB.2023 07:57:36

Frequency Stability

Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0025	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0011	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0022	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.45 V. ; Maximum Voltage =4.41 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

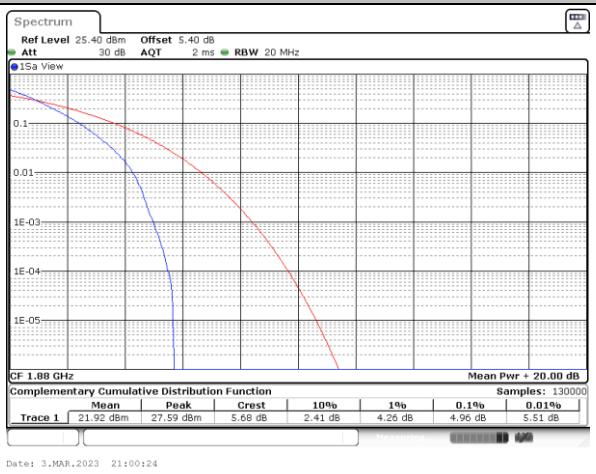
LTE Band 25 for Other PA

Peak-to-Average Ratio

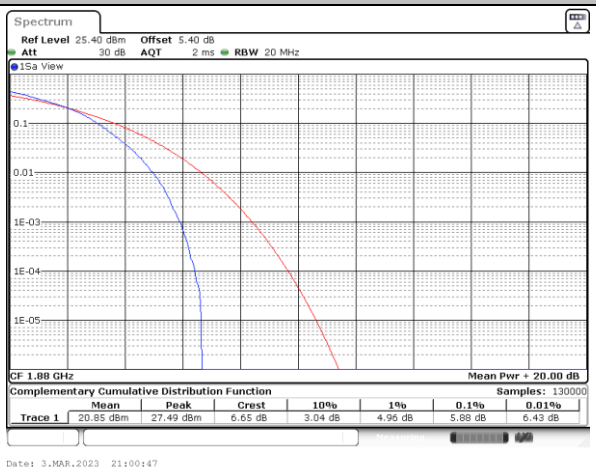
Mode	LTE Band 25 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.96	5.88	6.52	6.67	PASS

LTE Band 25 / 20MHz

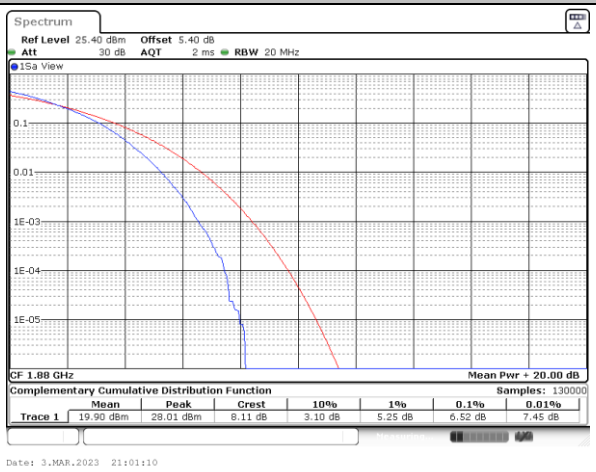
Middle Channel / Full RB/ QPSK



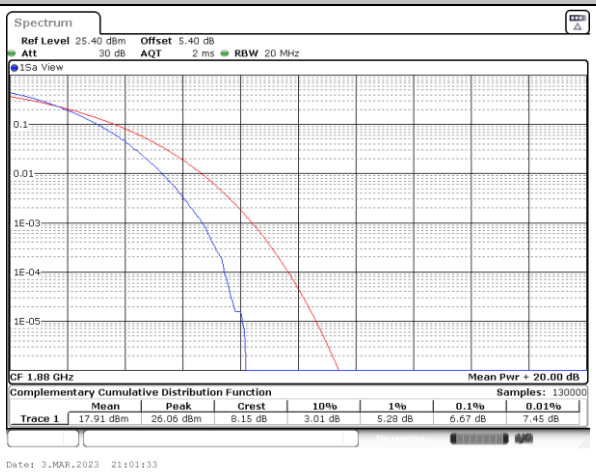
Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM



Middle Channel / Full RB/ 256QAM

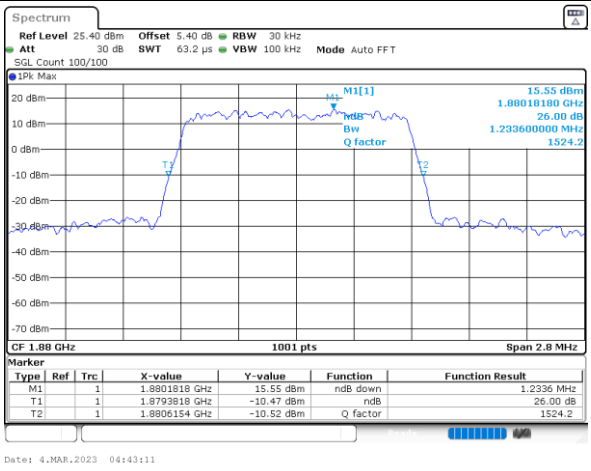


26dB Bandwidth

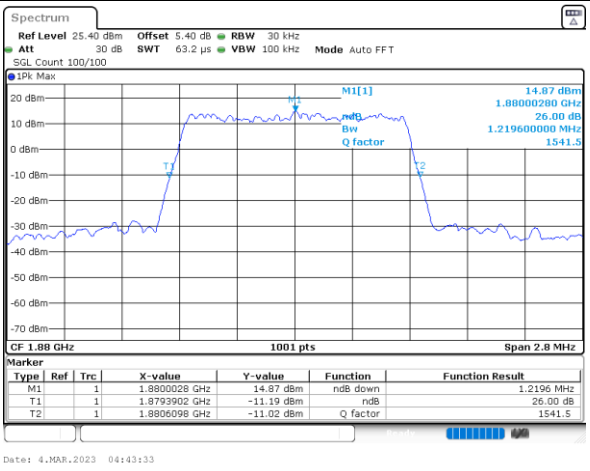
Mode	LTE Band 25 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.23	1.22
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.00	3.02
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.98	4.86
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.77	9.65
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.45	14.45
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.90	18.98

LTE Band 25

Middle Channel / 1.4MHz / QPSK

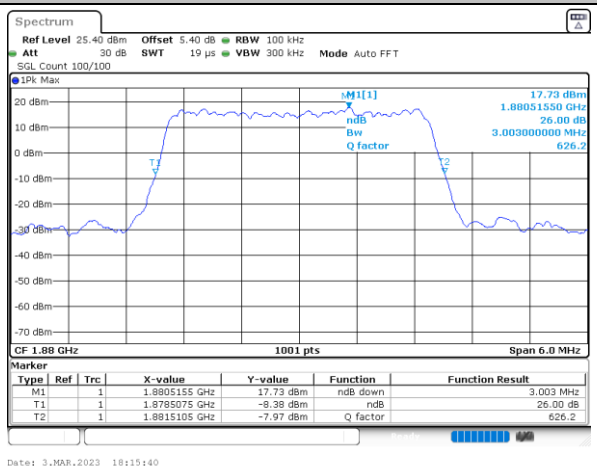


Middle Channel / 1.4MHz / 16QAM

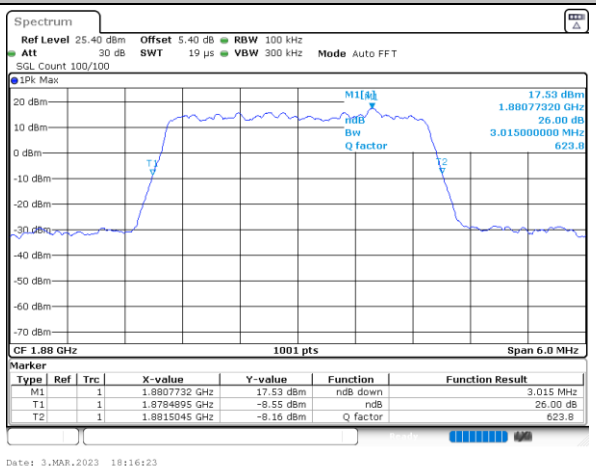


LTE Band 25

Middle Channel / 3MHz / QPSK

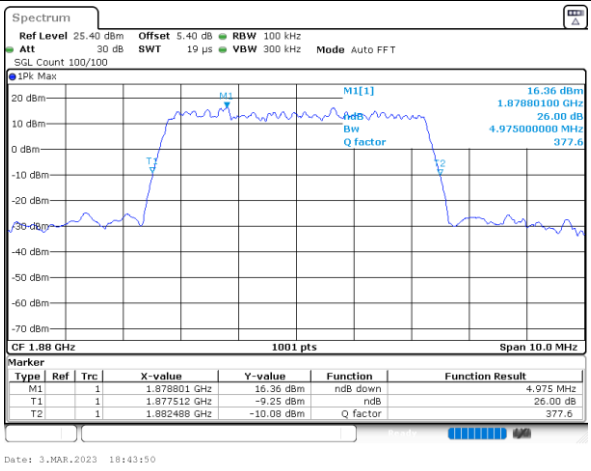


Middle Channel / 3MHz / 16QAM

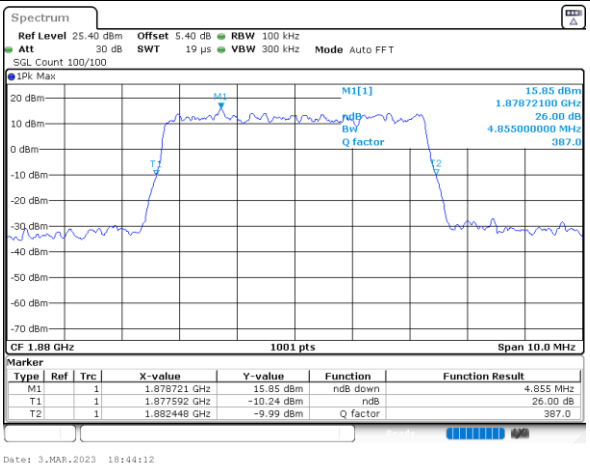


LTE Band 25

Middle Channel / 5MHz / QPSK

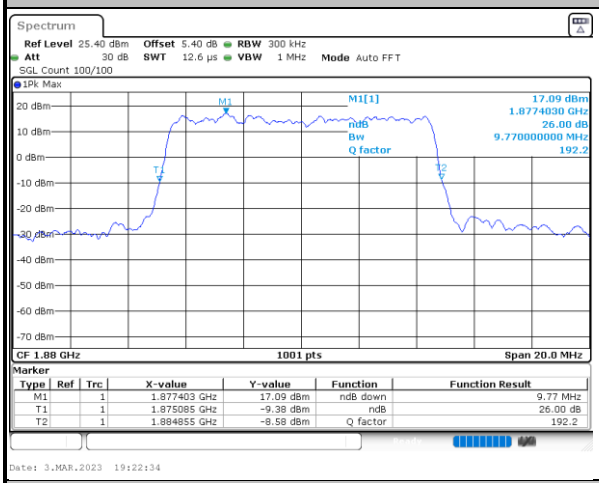


Middle Channel / 5MHz / 16QAM

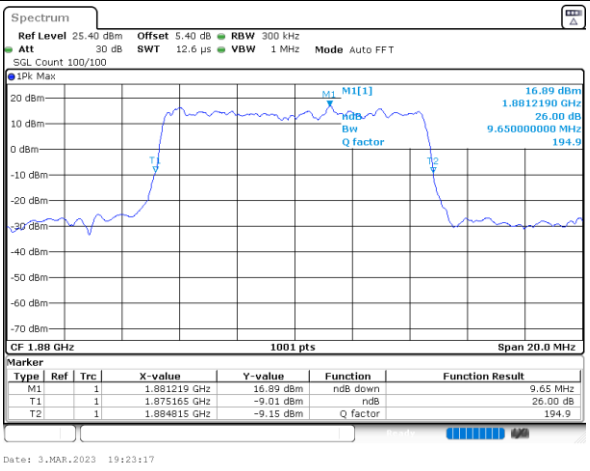


LTE Band 25

Middle Channel / 10MHz / QPSK

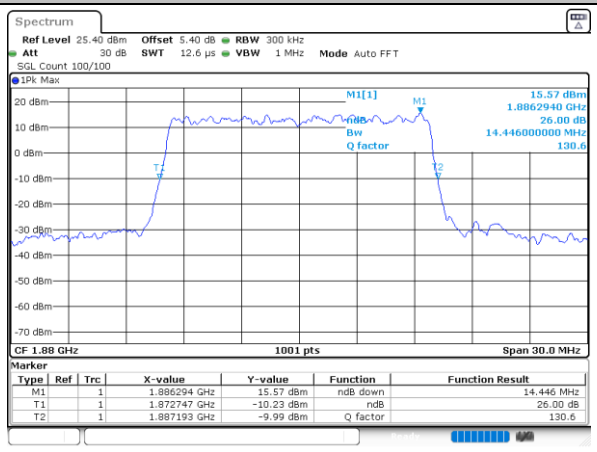


Middle Channel / 10MHz / 16QAM

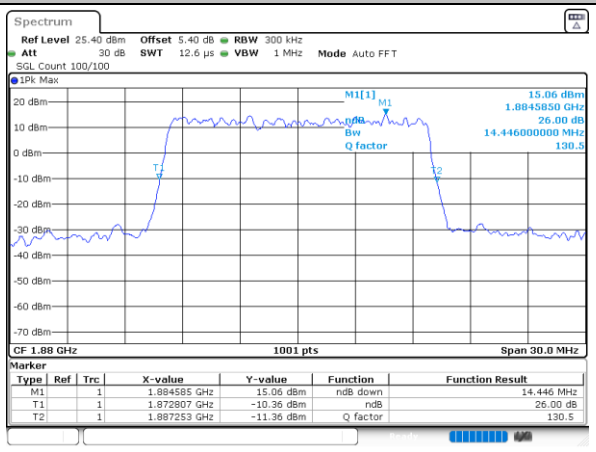


LTE Band 25

Middle Channel / 15MHz / QPSK

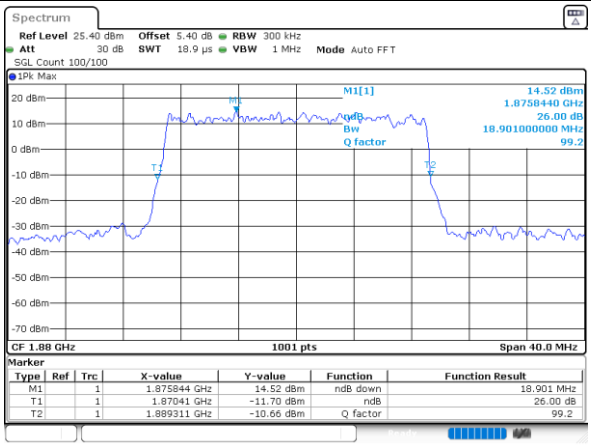


Middle Channel / 15MHz / 16QAM

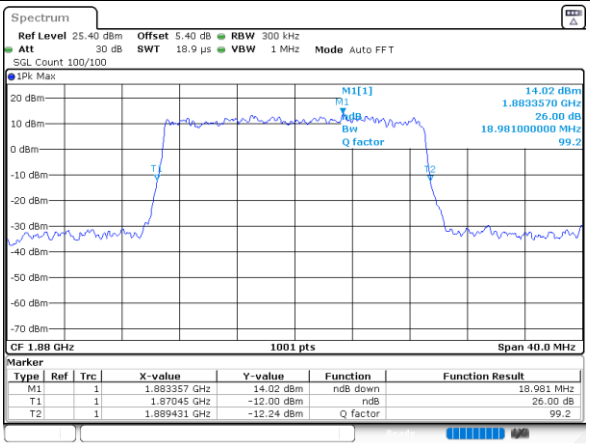


LTE Band 25

Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

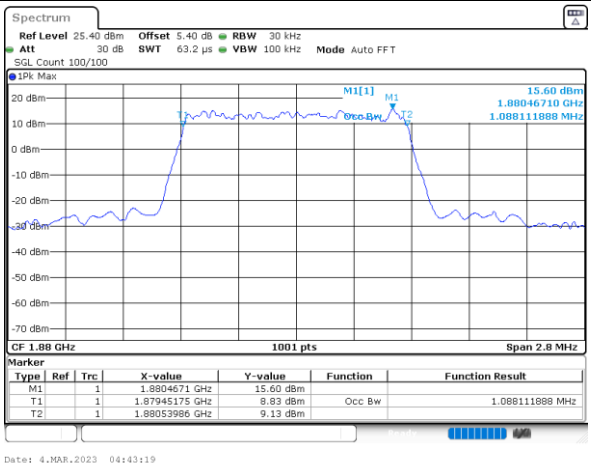


Occupied Bandwidth

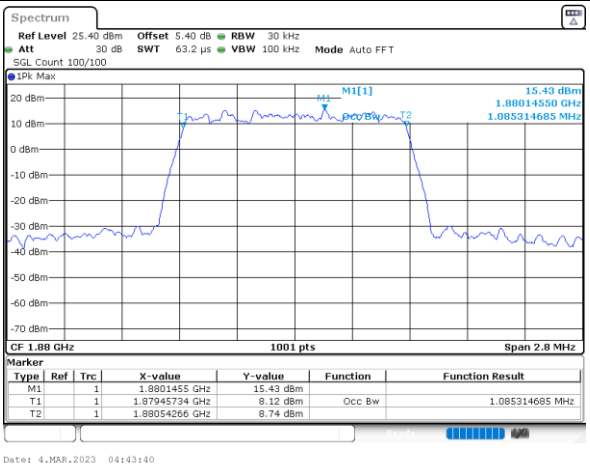
Mode	LTE Band 25 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.72	2.74
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.52	13.46
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.90	17.94

LTE Band 25

Middle Channel / 1.4MHz / QPSK

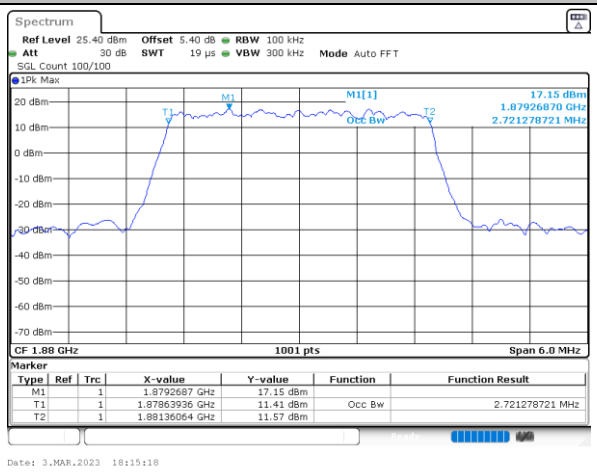


Middle Channel / 1.4MHz / 16QAM

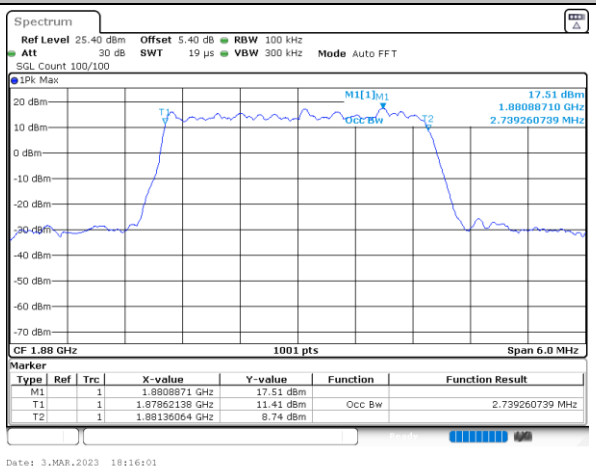


LTE Band 25

Middle Channel / 3MHz / QPSK

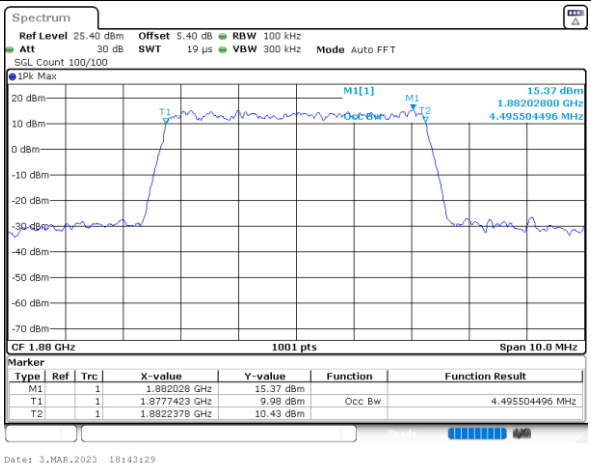
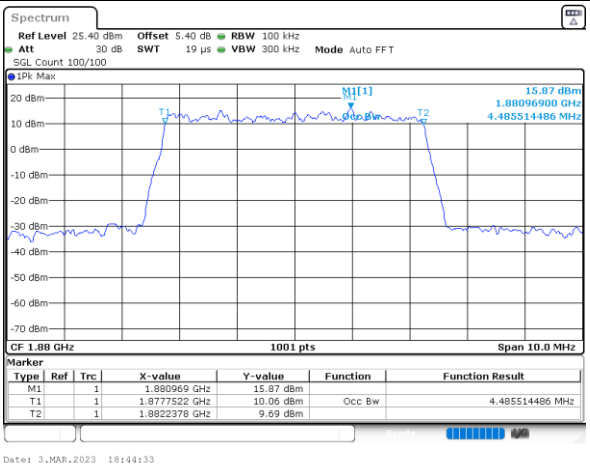


Middle Channel / 3MHz / 16QAM



LTE Band 25

Middle Channel / 5MHz / QPSK



Middle Channel / 5MHz / 16QAM