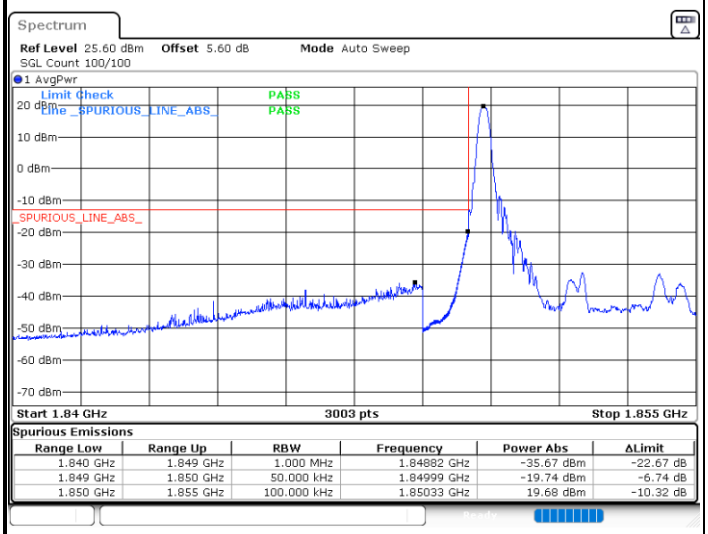
LTE Band 2 / 5MHz / 16QAM

Lowest Band Edge / 1RB

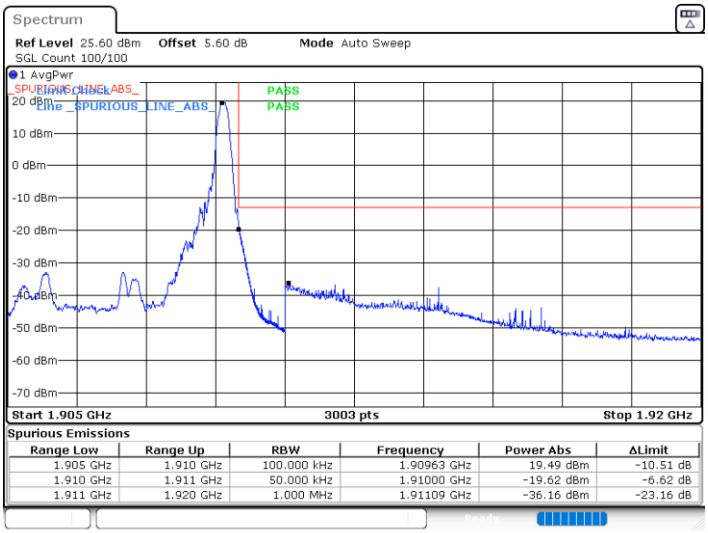


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-35.67 dBm	-22.67 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-19.74 dBm	-6.74 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85033 GHz	19.68 dBm	-10.32 dB

Date: 28.MAR.2025 12:47:58

Highest Band Edge / 1 RB

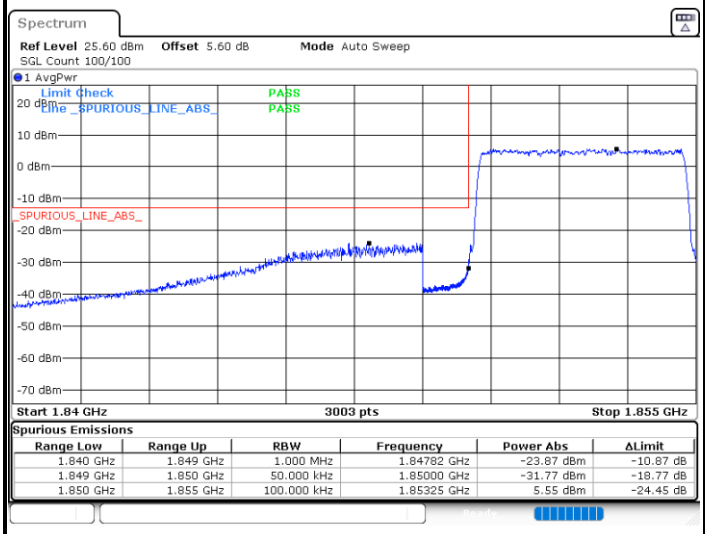


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90963 GHz	19.49 dBm	-10.51 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-19.62 dBm	-6.62 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-36.16 dBm	-23.16 dB

Date: 28.MAR.2025 13:05:05

Lowest Band Edge / Full RB

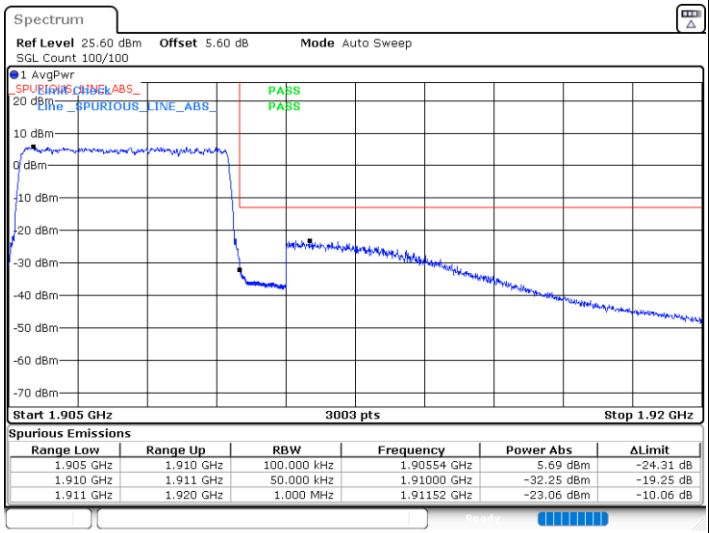


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84782 GHz	-23.87 dBm	-10.87 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-31.77 dBm	-18.77 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85325 GHz	5.55 dBm	-24.45 dB

Date: 28.MAR.2025 12:51:39

Highest Band Edge / Full RB



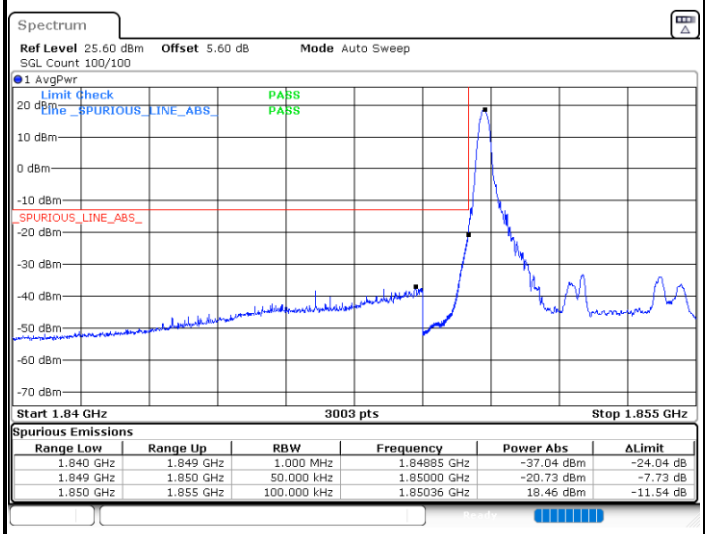
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90554 GHz	5.69 dBm	-24.31 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-32.25 dBm	-19.25 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91152 GHz	-23.06 dBm	-10.06 dB

Date: 28.MAR.2025 13:12:29

LTE Band 2 / 5MHz / 64QAM

Lowest Band Edge / 1RB

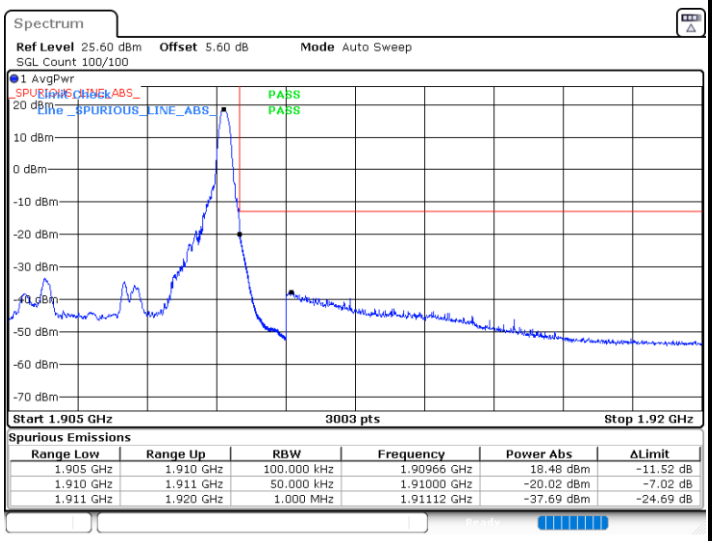


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84885 GHz	-37.04 dBm	-24.04 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-20.73 dBm	-7.73 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85036 GHz	18.46 dBm	-11.54 dB

Date: 28.MAR.2025 12:48:53

Highest Band Edge / 1 RB

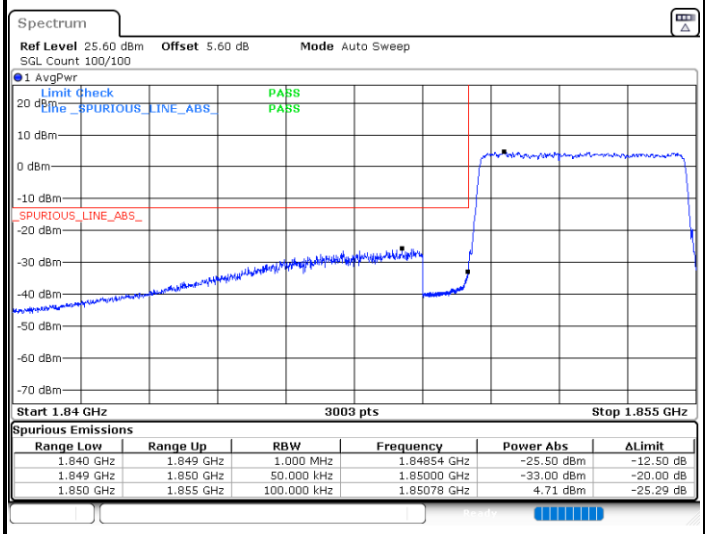


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90966 GHz	18.48 dBm	-11.52 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-20.02 dBm	-7.02 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91112 GHz	-37.69 dBm	-24.69 dB

Date: 28.MAR.2025 13:06:00

Lowest Band Edge / Full RB

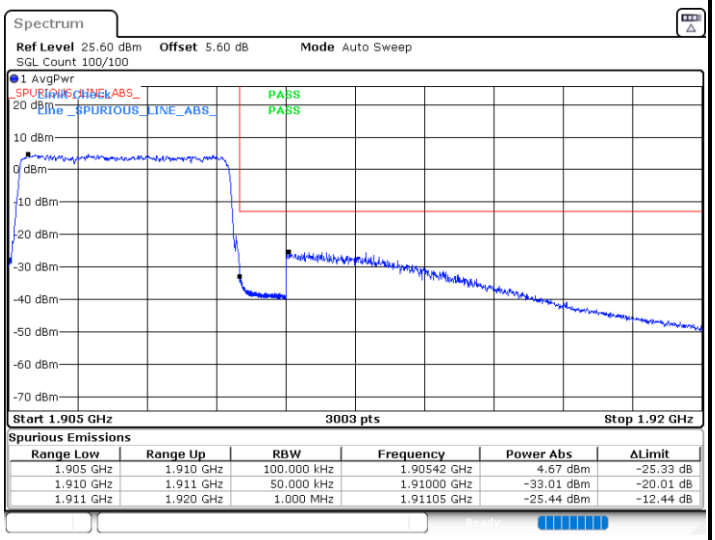


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84854 GHz	-25.50 dBm	-12.50 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-33.00 dBm	-20.00 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85078 GHz	4.71 dBm	-25.29 dB

Date: 28.MAR.2025 12:52:34

Highest Band Edge / Full RB



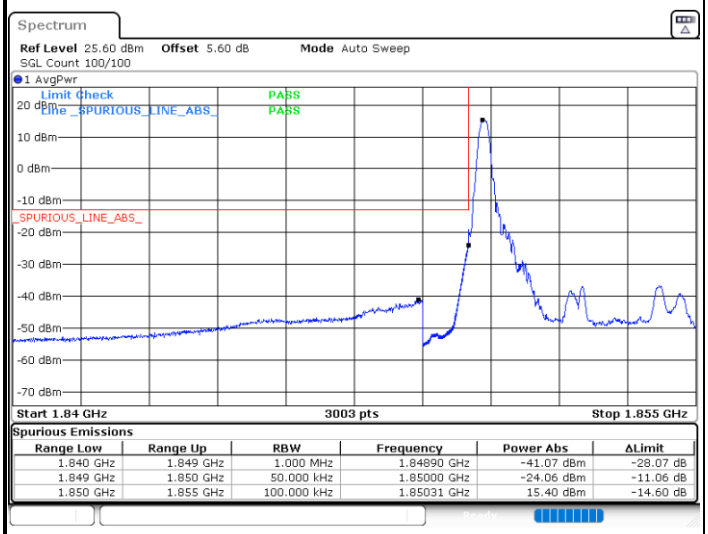
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90542 GHz	4.67 dBm	-25.33 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-33.01 dBm	-20.01 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91105 GHz	-25.44 dBm	-12.44 dB

Date: 28.MAR.2025 13:13:24

LTE Band 2 / 5MHz / 256QAM

Lowest Band Edge / 1RB

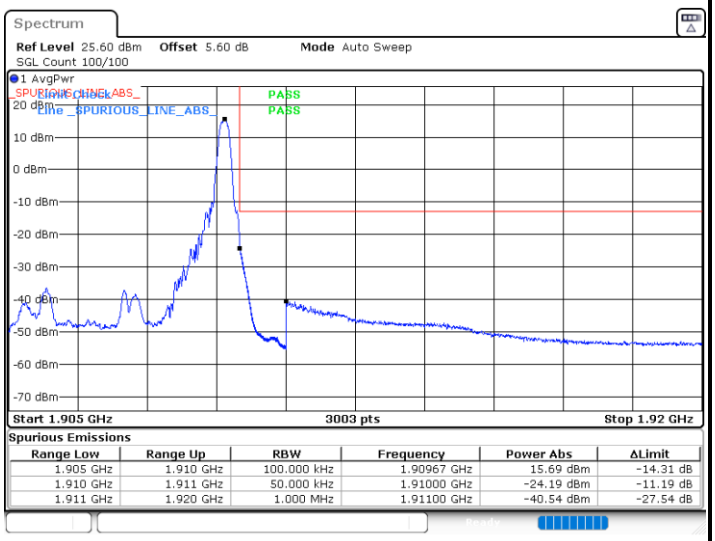


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84890 GHz	-41.07 dBm	-28.07 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-24.06 dBm	-11.06 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85031 GHz	15.40 dBm	-14.60 dB

Date: 28.MAR.2025 12:49:48

Highest Band Edge / 1 RB

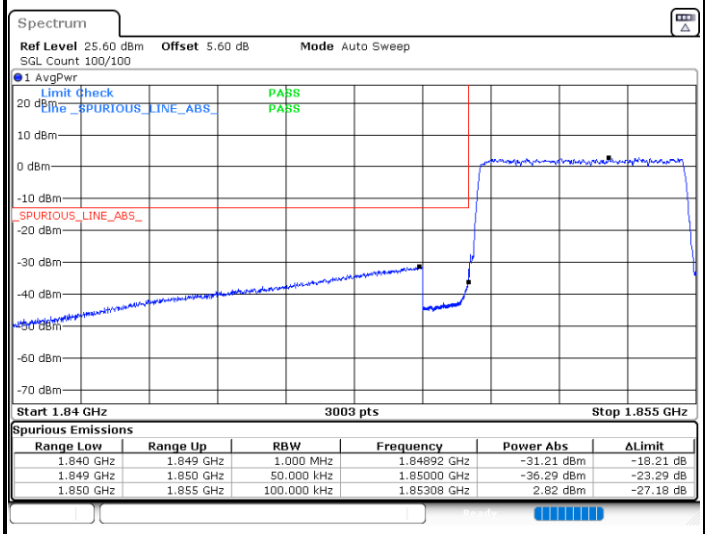


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90967 GHz	15.69 dBm	-14.31 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-24.19 dBm	-11.19 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-40.54 dBm	-27.54 dB

Date: 28.MAR.2025 13:06:55

Lowest Band Edge / Full RB

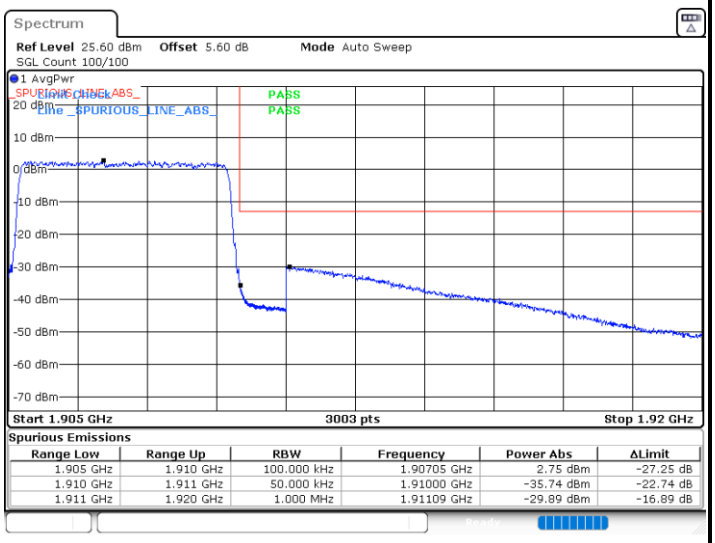


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84892 GHz	-31.21 dBm	-18.21 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-36.29 dBm	-23.29 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85308 GHz	2.82 dBm	-27.18 dB

Date: 28.MAR.2025 12:53:29

Highest Band Edge / Full RB



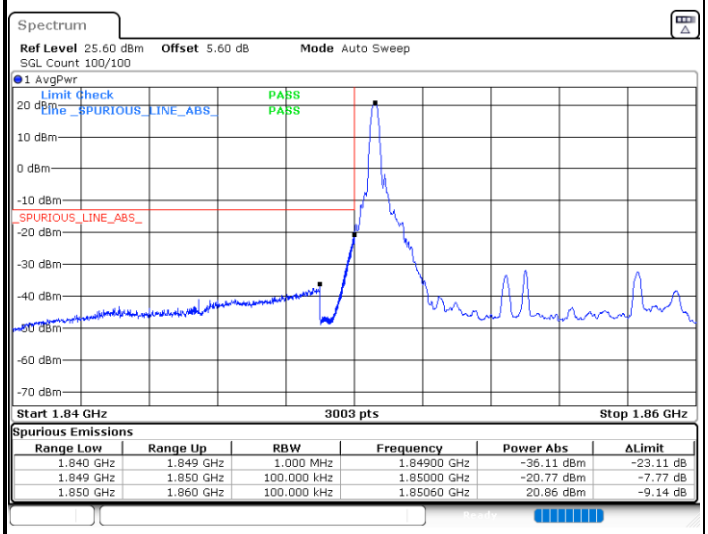
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.905 GHz	1.910 GHz	100.000 kHz	1.90705 GHz	2.75 dBm	-27.25 dB
1.910 GHz	1.911 GHz	50.000 kHz	1.91000 GHz	-35.74 dBm	-22.74 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-29.89 dBm	-16.89 dB

Date: 28.MAR.2025 13:14:19

LTE Band 2 / 10MHz / QPSK

Lowest Band Edge / 1 RB

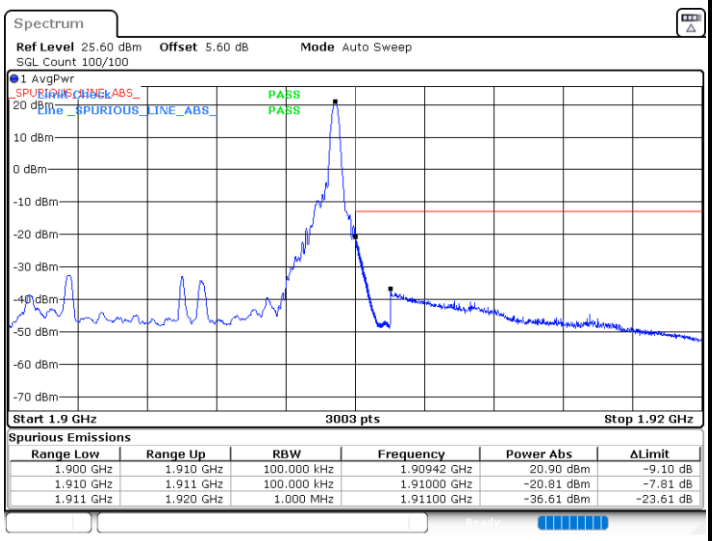


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-36.11 dBm	-23.11 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-20.77 dBm	-7.77 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	20.86 dBm	-9.14 dB

Date: 28.MAR.2025 13:18:53

Highest Band Edge / 1 RB

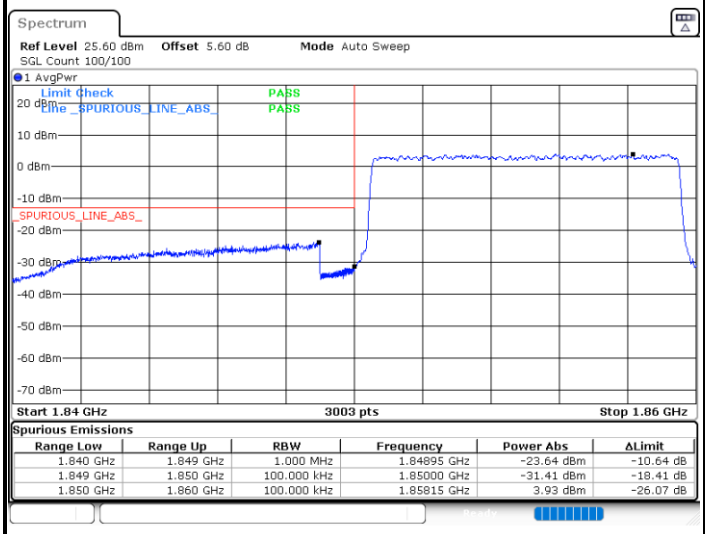


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90942 GHz	20.90 dBm	-9.10 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-20.81 dBm	-7.81 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-36.61 dBm	-23.61 dB

Date: 28.MAR.2025 13:44:03

Lowest Band Edge / Full RB

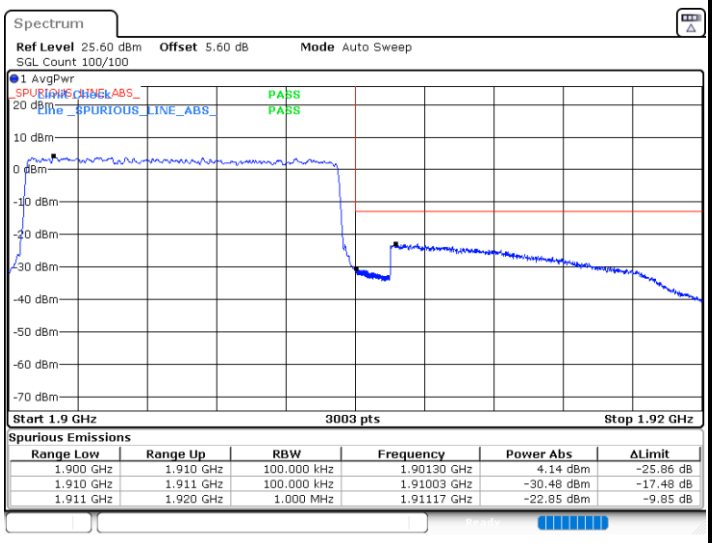


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-23.64 dBm	-10.64 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-31.41 dBm	-18.41 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85815 GHz	3.93 dBm	-26.07 dB

Date: 28.MAR.2025 13:26:06

Highest Band Edge / Full RB



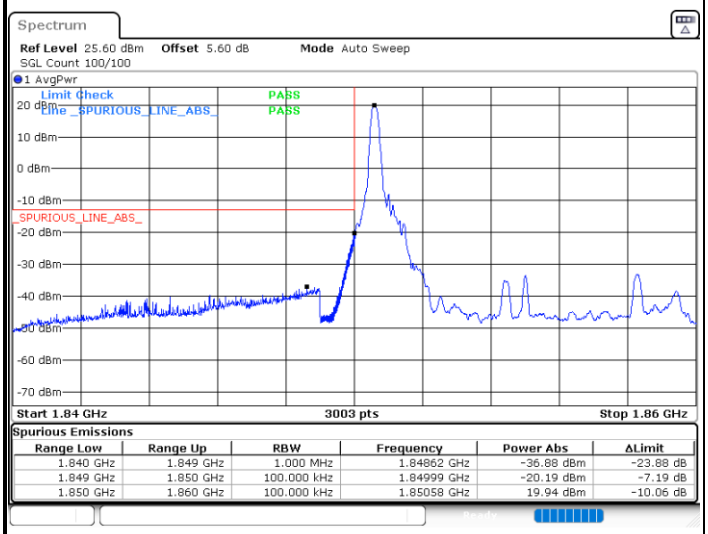
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90130 GHz	4.14 dBm	-25.86 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91003 GHz	-30.48 dBm	-17.48 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91117 GHz	-22.85 dBm	-9.85 dB

Date: 28.MAR.2025 13:49:45

LTE Band 2 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

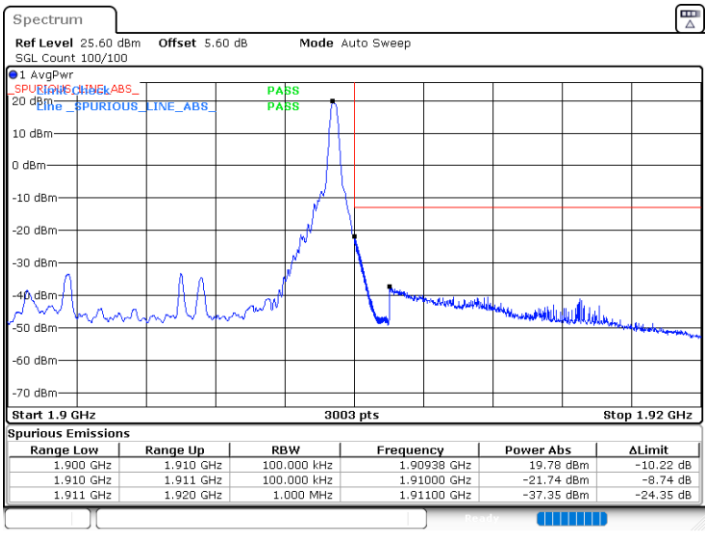


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84862 GHz	-36.88 dBm	-23.88 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-20.19 dBm	-7.19 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85058 GHz	19.94 dBm	-10.06 dB

Date: 28.MAR.2025 13:19:51

Highest Band Edge / 1 RB

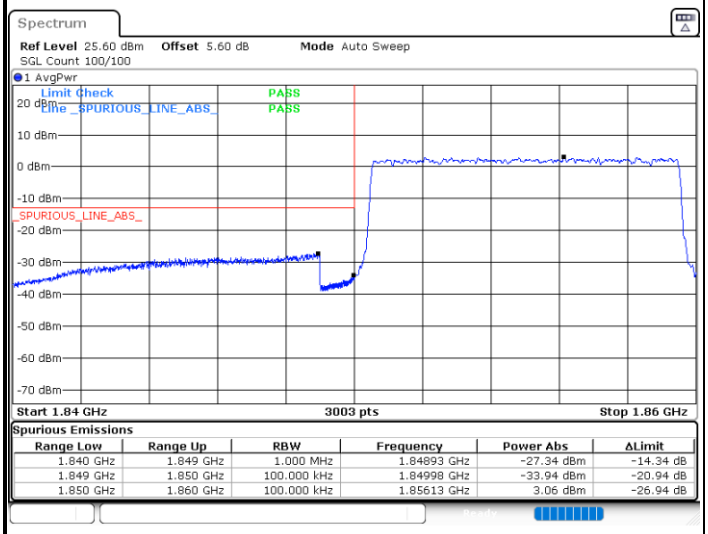


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90938 GHz	19.78 dBm	-10.22 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-21.74 dBm	-8.74 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91100 GHz	-37.35 dBm	-24.35 dB

Date: 28.MAR.2025 13:45:01

Lowest Band Edge / Full RB

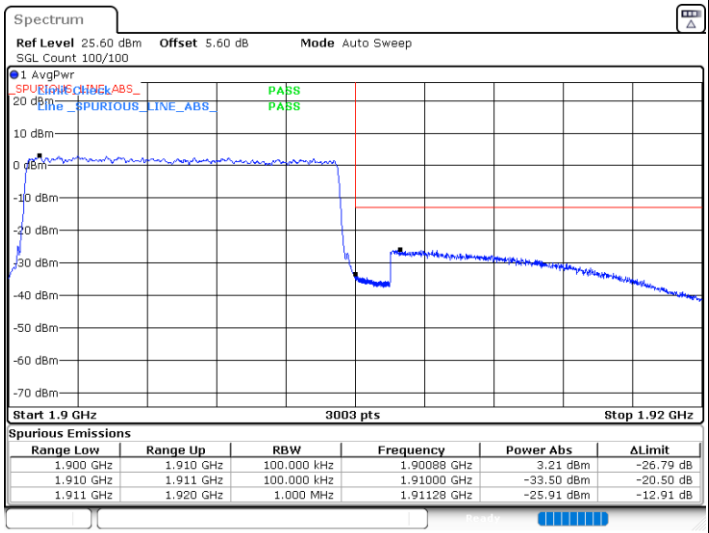


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-27.34 dBm	-14.34 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84998 GHz	-33.94 dBm	-20.94 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85613 GHz	3.06 dBm	-26.94 dB

Date: 28.MAR.2025 13:27:01

Highest Band Edge / Full RB



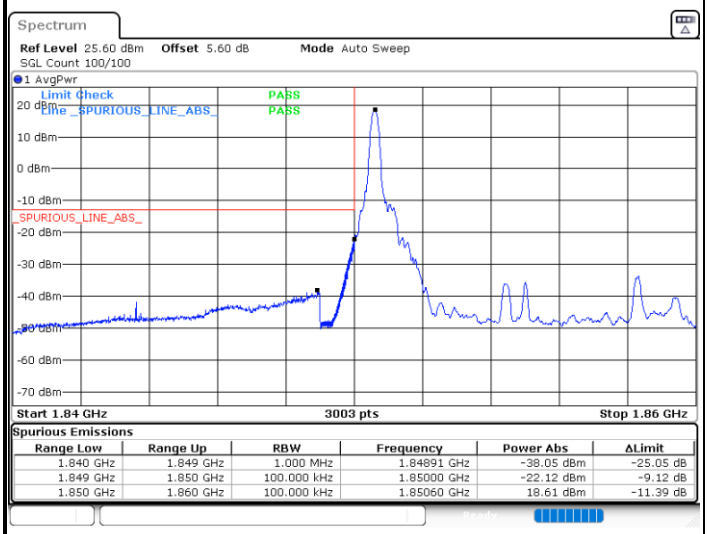
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90088 GHz	3.21 dBm	-26.79 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-33.50 dBm	-20.50 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91128 GHz	-25.91 dBm	-12.91 dB

Date: 28.MAR.2025 13:50:40

LTE Band 2 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

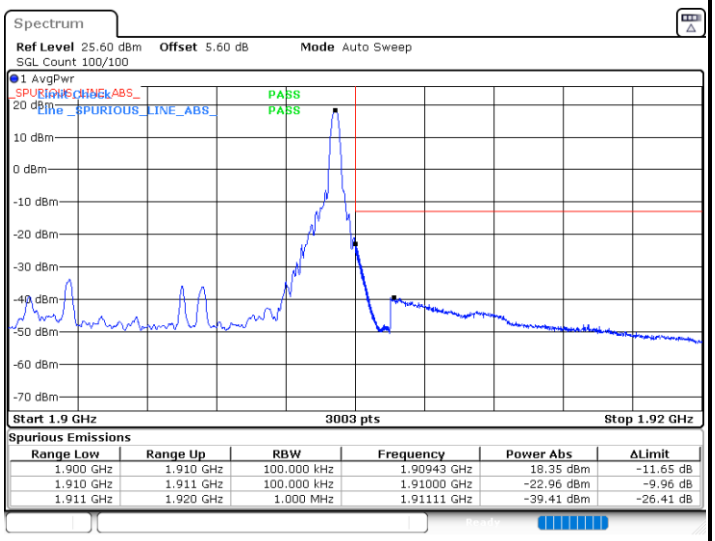


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-38.05 dBm	-25.05 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-22.12 dBm	-9.12 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85060 GHz	18.61 dBm	-11.39 dB

Date: 28.MAR.2025 13:20:46

Highest Band Edge / 1 RB

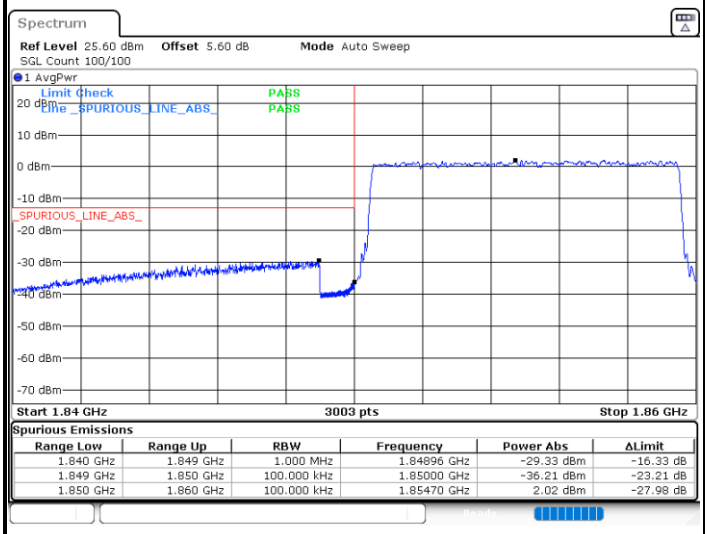


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90943 GHz	18.35 dBm	-11.65 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91000 GHz	-22.96 dBm	-9.96 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91111 GHz	-39.41 dBm	-26.41 dB

Date: 28.MAR.2025 13:45:56

Lowest Band Edge / Full RB

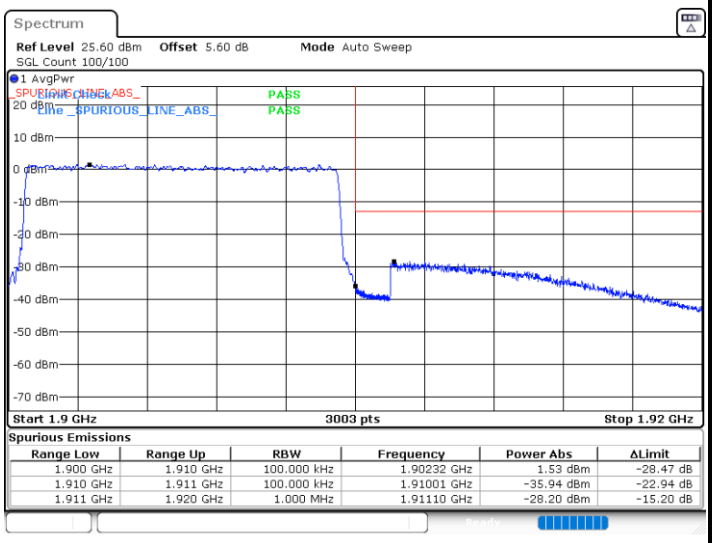


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-29.33 dBm	-16.33 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.85000 GHz	-36.21 dBm	-23.21 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85470 GHz	2.02 dBm	-27.98 dB

Date: 28.MAR.2025 13:27:56

Highest Band Edge / Full RB



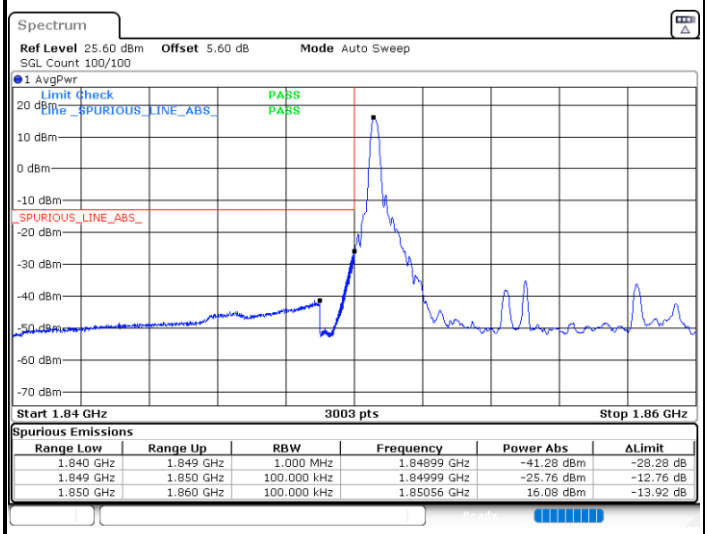
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90232 GHz	1.53 dBm	-28.47 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-35.94 dBm	-22.94 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91110 GHz	-28.20 dBm	-15.20 dB

Date: 28.MAR.2025 13:51:36

LTE Band 2 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

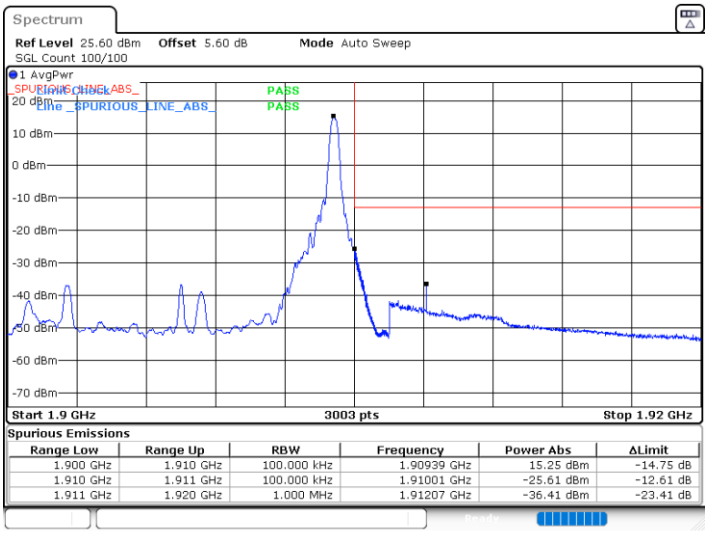


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-41.28 dBm	-28.28 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84999 GHz	-25.76 dBm	-12.76 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85056 GHz	16.08 dBm	-13.92 dB

Date: 28.MAR.2025 13:21:41

Highest Band Edge / 1 RB

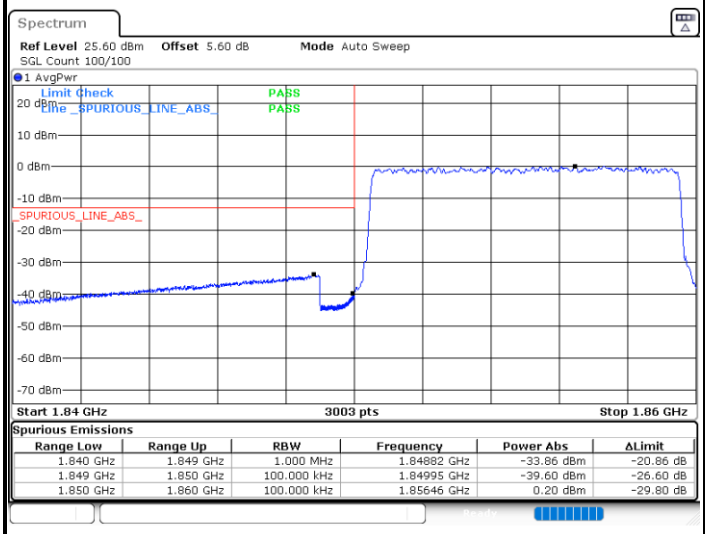


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90939 GHz	15.25 dBm	-14.75 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91001 GHz	-25.61 dBm	-12.61 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91207 GHz	-36.41 dBm	-23.41 dB

Date: 28.MAR.2025 13:46:51

Lowest Band Edge / Full RB

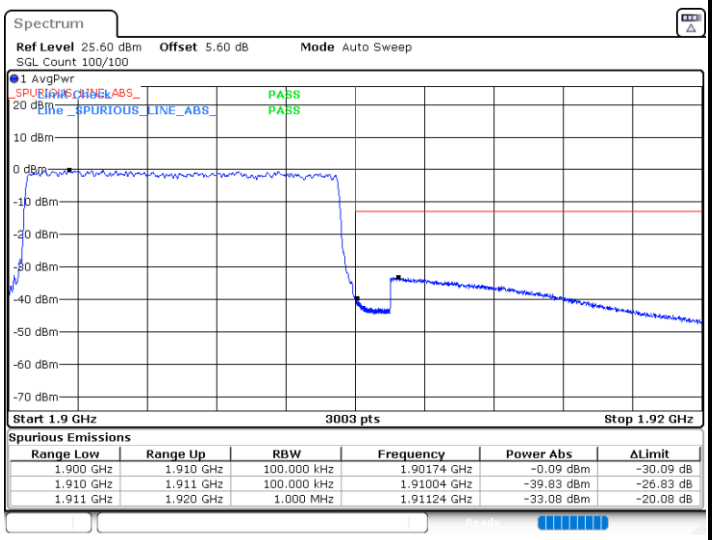


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-33.86 dBm	-20.86 dB
1.849 GHz	1.850 GHz	100.000 kHz	1.84995 GHz	-39.60 dBm	-26.60 dB
1.850 GHz	1.860 GHz	100.000 kHz	1.85646 GHz	0.20 dBm	-29.80 dB

Date: 28.MAR.2025 13:28:51

Highest Band Edge / Full RB



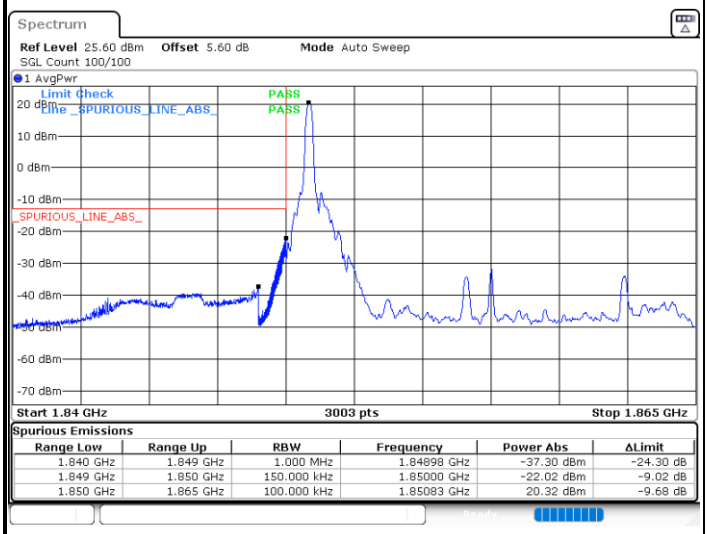
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.900 GHz	1.910 GHz	100.000 kHz	1.90174 GHz	-0.09 dBm	-30.09 dB
1.910 GHz	1.911 GHz	100.000 kHz	1.91004 GHz	-39.83 dBm	-26.83 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91124 GHz	-33.08 dBm	-20.08 dB

Date: 28.MAR.2025 13:52:31

LTE Band 2 / 15MHz / QPSK

Lowest Band Edge / 1 RB

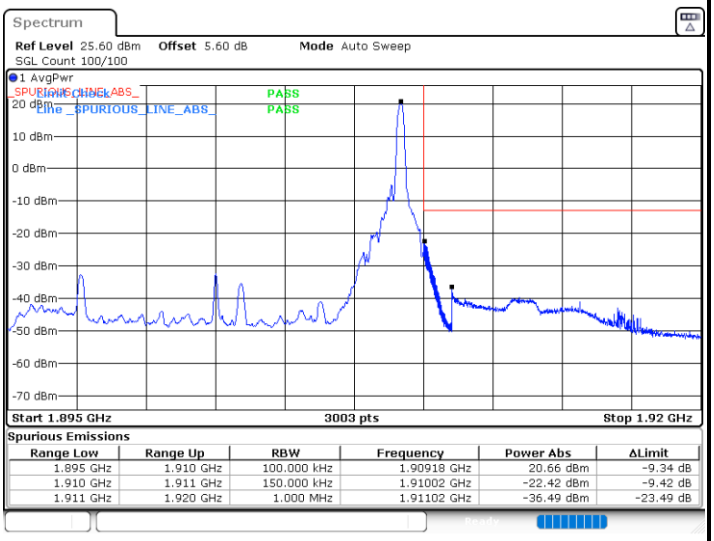


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-37.30 dBm	-24.30 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.85000 GHz	-22.02 dBm	-9.02 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	20.32 dBm	-9.68 dB

Date: 28.MAR.2025 13:56:29

Highest Band Edge / 1 RB

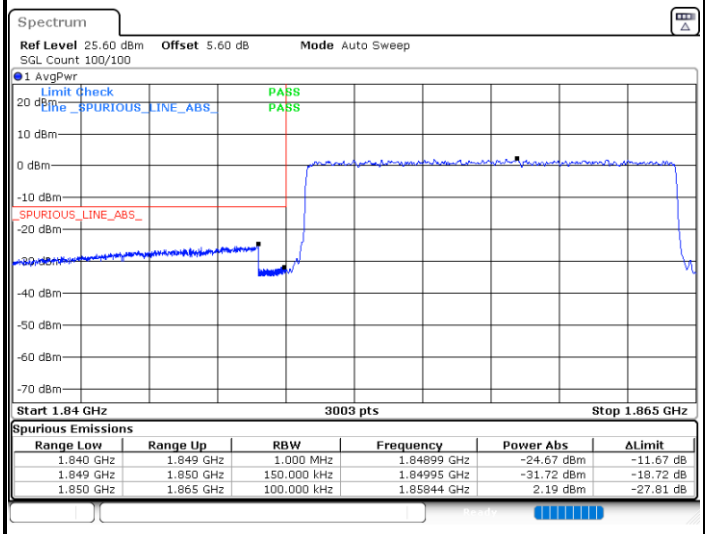


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90918 GHz	20.66 dBm	-9.34 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91002 GHz	-22.42 dBm	-9.42 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-36.49 dBm	-23.49 dB

Date: 28.MAR.2025 14:21:40

Lowest Band Edge / Full RB

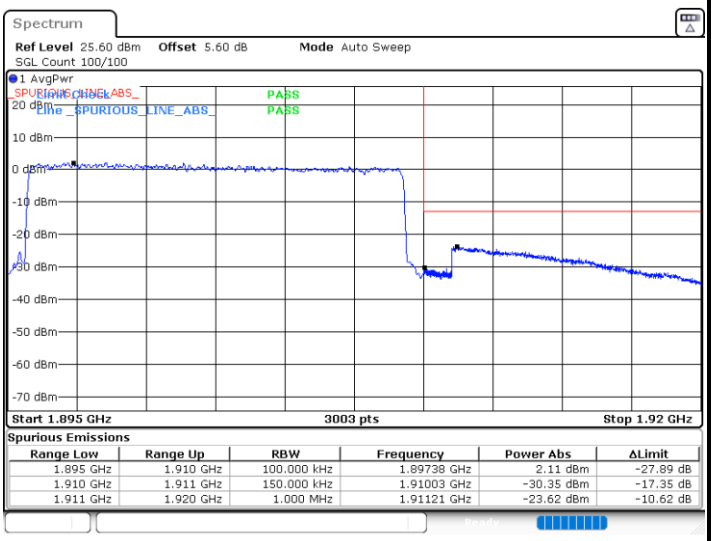


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-24.67 dBm	-11.67 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84995 GHz	-31.72 dBm	-18.72 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85844 GHz	2.19 dBm	-27.81 dB

Date: 28.MAR.2025 14:07:01

Highest Band Edge / Full RB



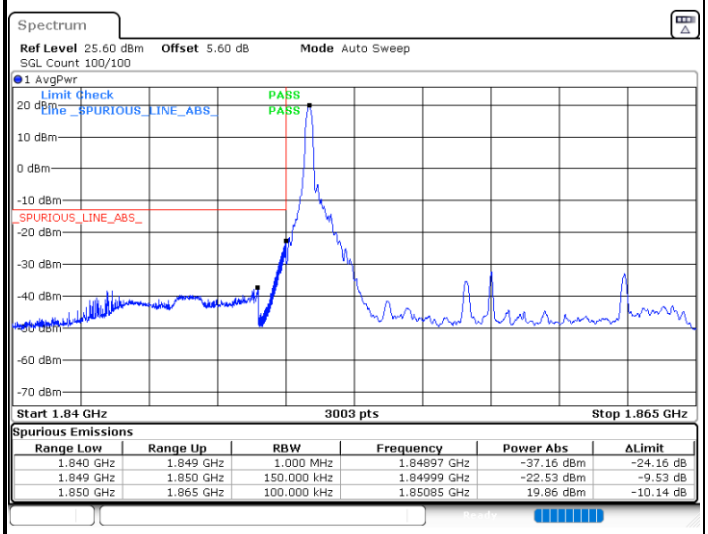
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89738 GHz	2.11 dBm	-27.89 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91003 GHz	-30.35 dBm	-17.35 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91121 GHz	-23.62 dBm	-10.62 dB

Date: 28.MAR.2025 14:25:24

LTE Band 2 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

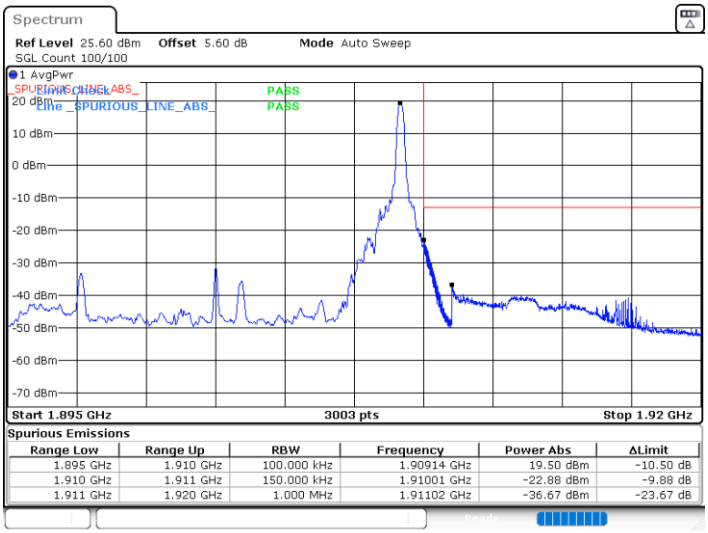


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-37.16 dBm	-24.16 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-22.53 dBm	-9.53 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85085 GHz	19.86 dBm	-10.14 dB

Date: 28.MAR.2025 13:57:27

Highest Band Edge / 1 RB

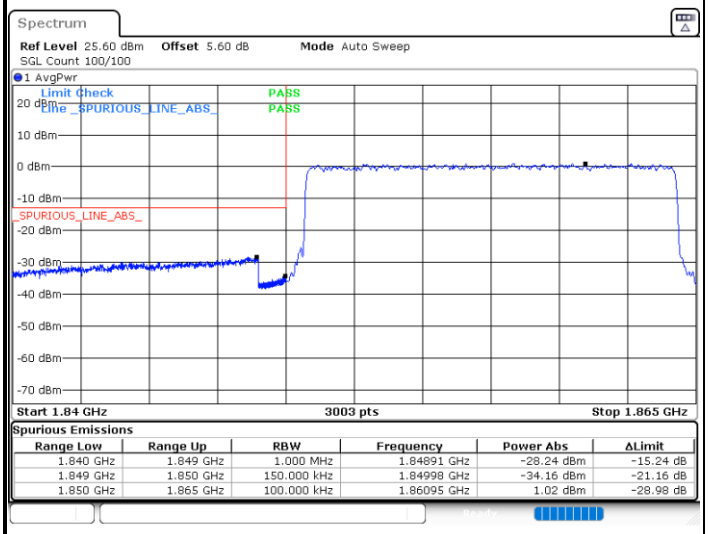


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90914 GHz	19.50 dBm	-10.50 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-22.88 dBm	-9.88 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91102 GHz	-36.67 dBm	-23.67 dB

Date: 28.MAR.2025 14:22:38

Lowest Band Edge / Full RB

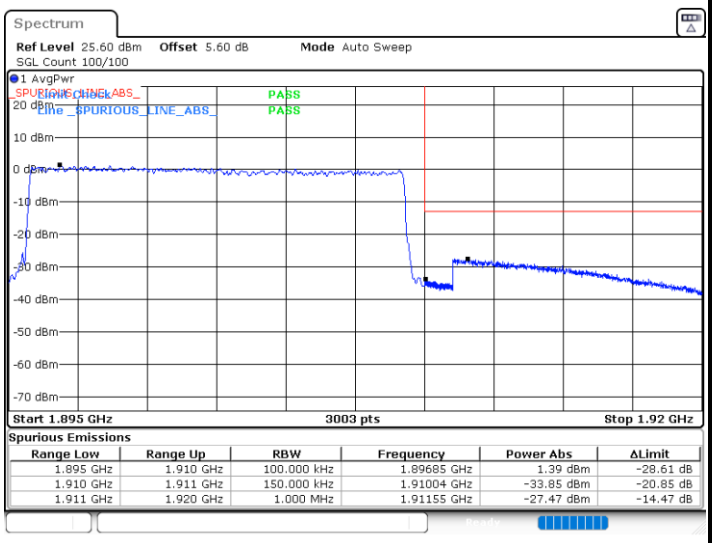


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-28.24 dBm	-15.24 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84998 GHz	-34.16 dBm	-21.16 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.86095 GHz	1.02 dBm	-28.98 dB

Date: 28.MAR.2025 14:07:56

Highest Band Edge / Full RB



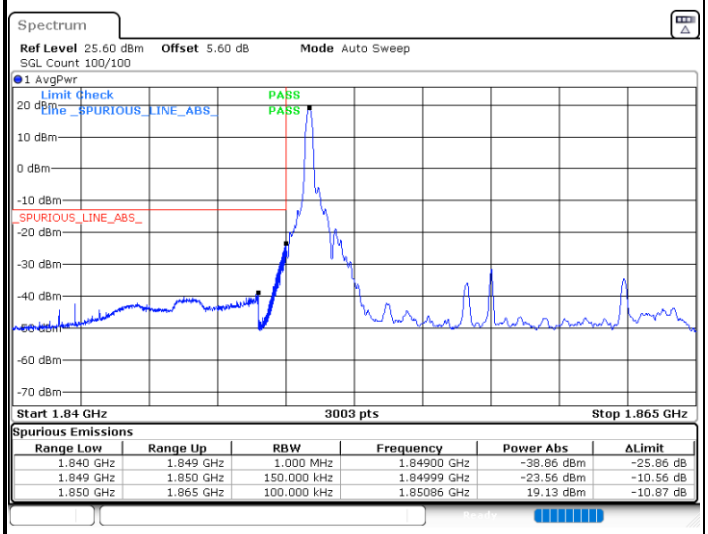
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89685 GHz	1.39 dBm	-28.61 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91004 GHz	-33.85 dBm	-20.85 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91155 GHz	-27.47 dBm	-14.47 dB

Date: 28.MAR.2025 14:26:19

LTE Band 2 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

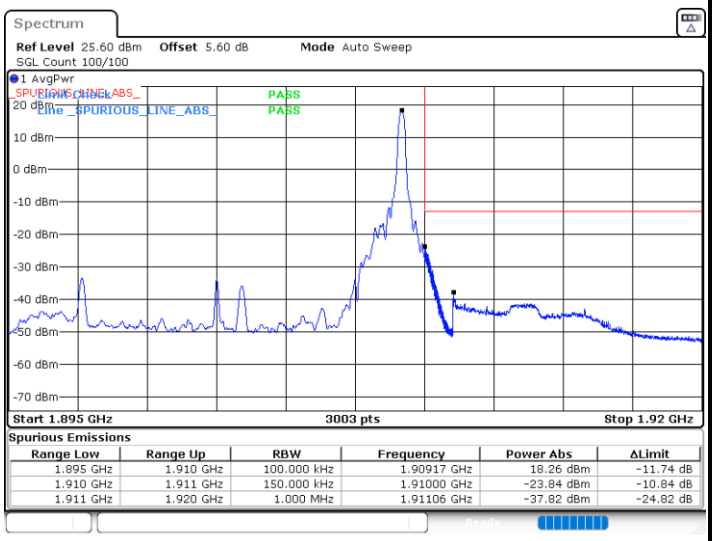


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-38.86 dBm	-25.86 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-23.56 dBm	-10.56 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85086 GHz	19.13 dBm	-10.87 dB

Date: 28.MAR.2025 13:58:22

Highest Band Edge / 1 RB

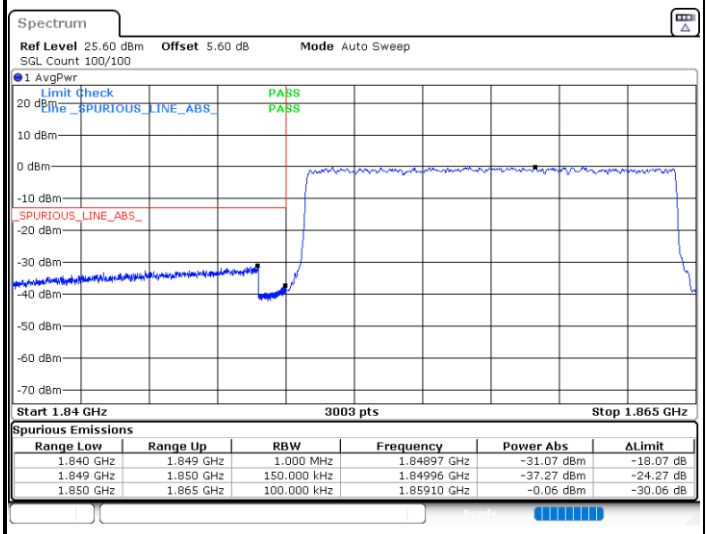


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90917 GHz	18.26 dBm	-11.74 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91000 GHz	-23.84 dBm	-10.84 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-37.82 dBm	-24.82 dB

Date: 28.MAR.2025 14:23:33

Lowest Band Edge / Full RB

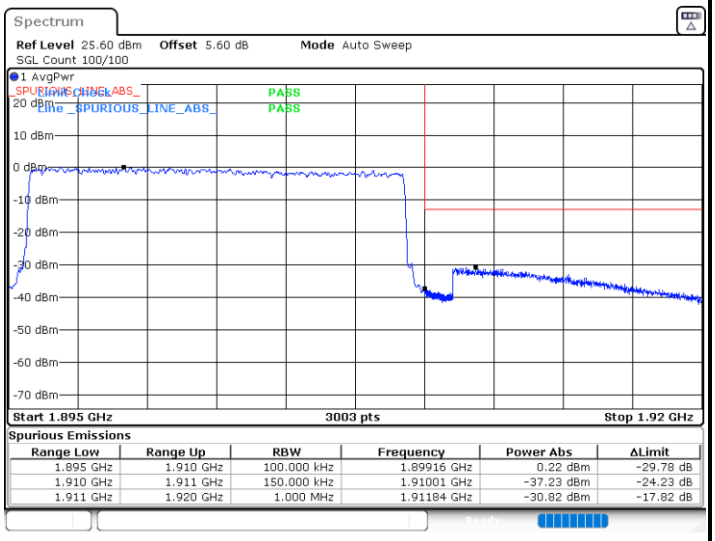


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-31.07 dBm	-18.07 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84996 GHz	-37.27 dBm	-24.27 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85910 GHz	-0.06 dBm	-30.06 dB

Date: 28.MAR.2025 14:08:51

Highest Band Edge / Full RB



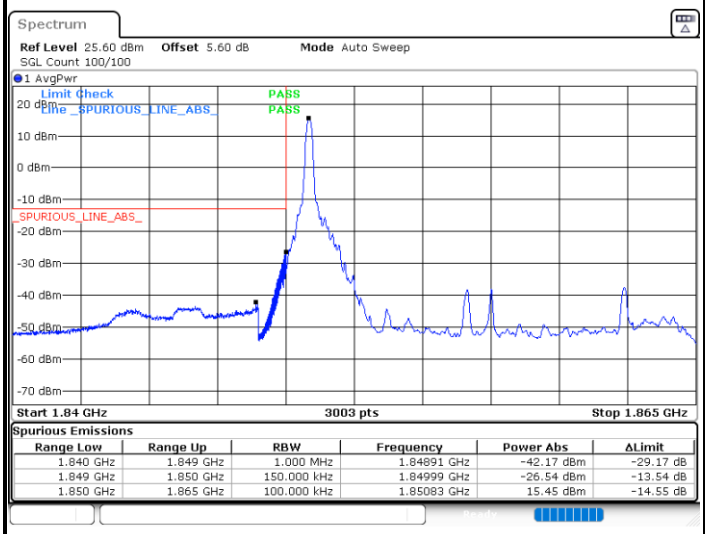
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89916 GHz	0.22 dBm	-29.78 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-37.23 dBm	-24.23 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91184 GHz	-30.82 dBm	-17.82 dB

Date: 28.MAR.2025 14:27:14

LTE Band 2 / 15MHz / 256QAM

Lowest Band Edge / 1 RB

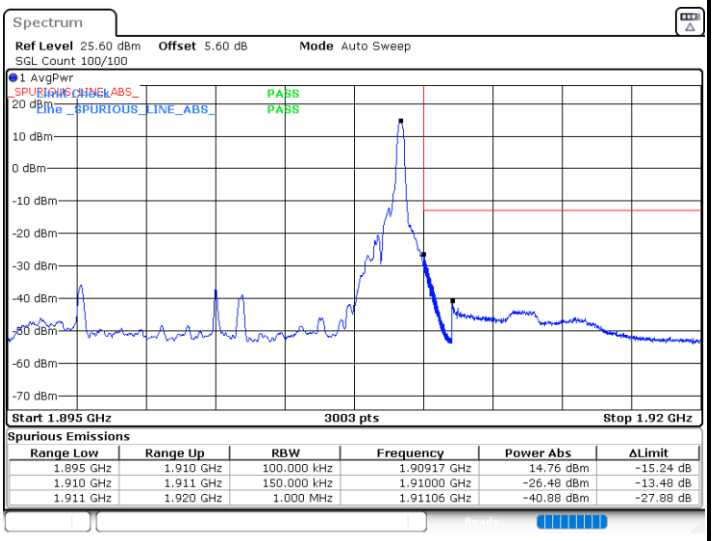


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-42.17 dBm	-29.17 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84999 GHz	-26.54 dBm	-13.54 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85083 GHz	15.45 dBm	-14.55 dB

Date: 28.MAR.2025 13:59:17

Highest Band Edge / 1 RB

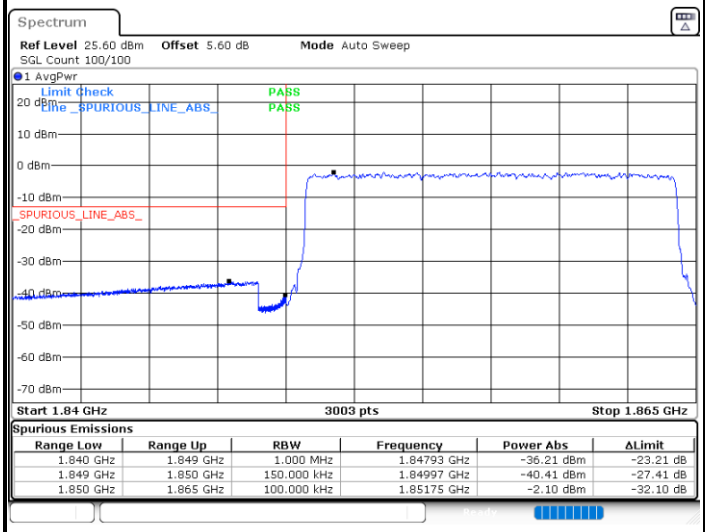


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.90917 GHz	14.76 dBm	-15.24 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91000 GHz	-26.48 dBm	-13.48 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91106 GHz	-40.88 dBm	-27.88 dB

Date: 28.MAR.2025 14:24:28

Lowest Band Edge / Full RB

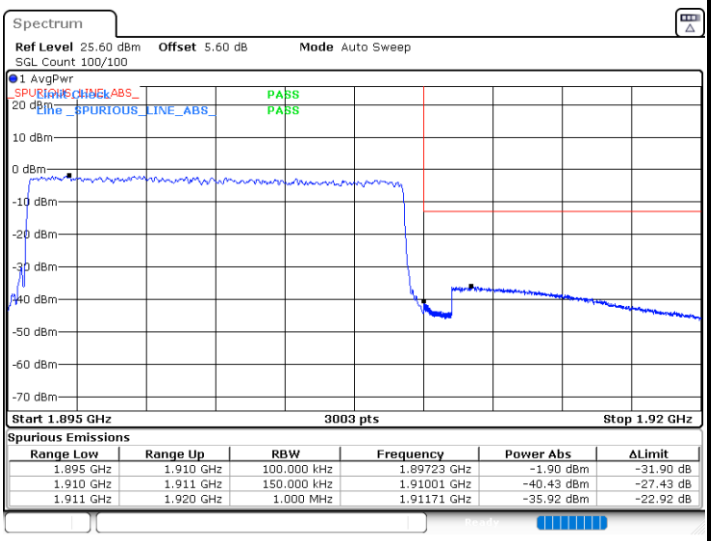


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84793 GHz	-36.21 dBm	-23.21 dB
1.849 GHz	1.850 GHz	150.000 kHz	1.84997 GHz	-40.41 dBm	-27.41 dB
1.850 GHz	1.865 GHz	100.000 kHz	1.85175 GHz	-2.10 dBm	-32.10 dB

Date: 28.MAR.2025 14:09:46

Highest Band Edge / Full RB



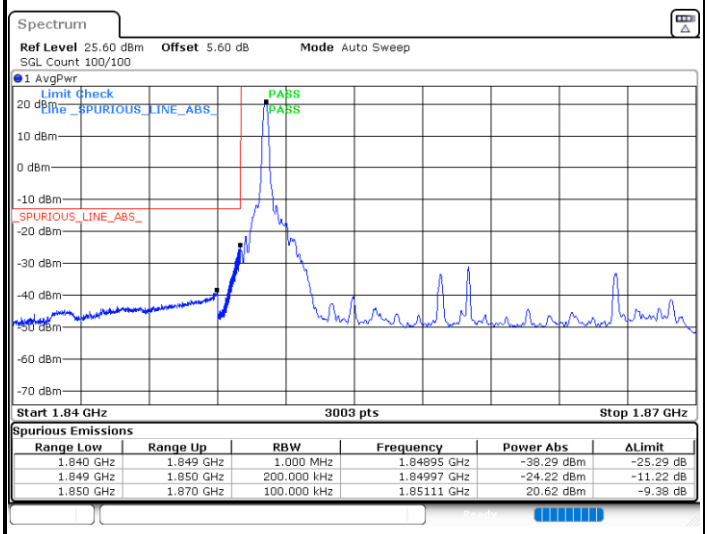
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.895 GHz	1.910 GHz	100.000 kHz	1.89723 GHz	-1.90 dBm	-31.90 dB
1.910 GHz	1.911 GHz	150.000 kHz	1.91001 GHz	-40.43 dBm	-27.43 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91171 GHz	-35.92 dBm	-22.92 dB

Date: 28.MAR.2025 14:28:09

LTE Band 2 / 20MHz / QPSK

Lowest Band Edge / 1 RB

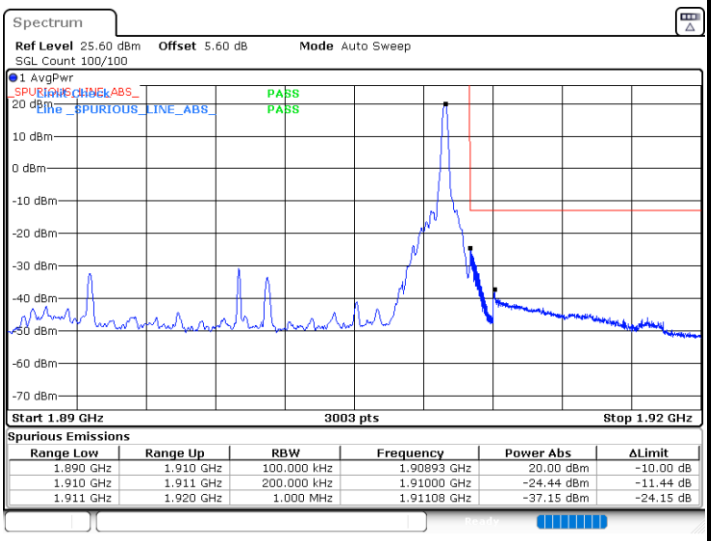


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84895 GHz	-38.29 dBm	-25.29 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84997 GHz	-24.22 dBm	-11.22 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85111 GHz	20.62 dBm	-9.38 dB

Date: 28.MAR.2025 14:41:37

Highest Band Edge / 1 RB

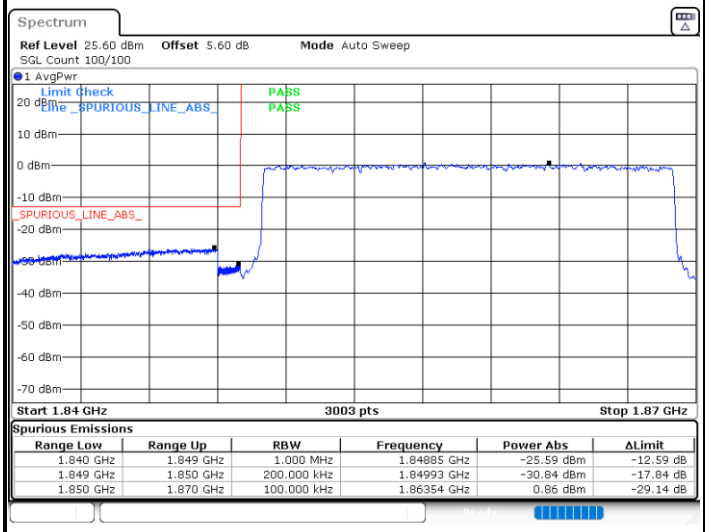


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90893 GHz	20.00 dBm	-10.00 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91000 GHz	-24.44 dBm	-11.44 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91108 GHz	-37.15 dBm	-24.15 dB

Date: 28.MAR.2025 14:59:26

Lowest Band Edge / Full RB

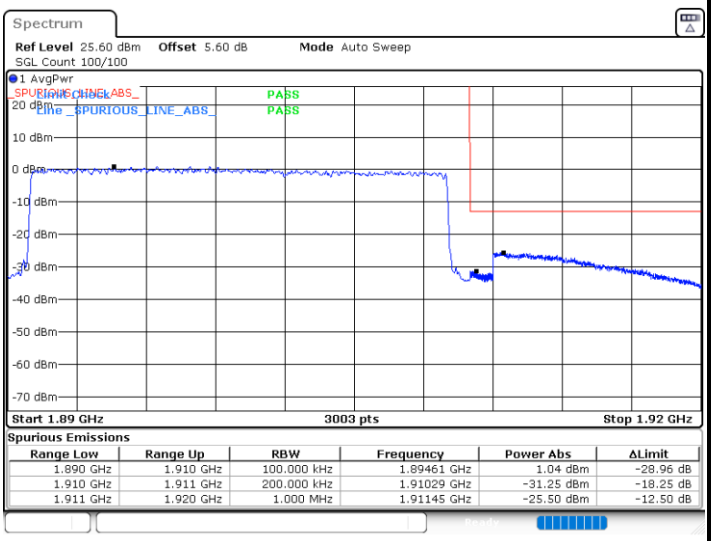


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84885 GHz	-25.59 dBm	-12.59 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84993 GHz	-30.84 dBm	-17.84 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86354 GHz	0.86 dBm	-29.14 dB

Date: 28.MAR.2025 14:45:25

Highest Band Edge / Full RB



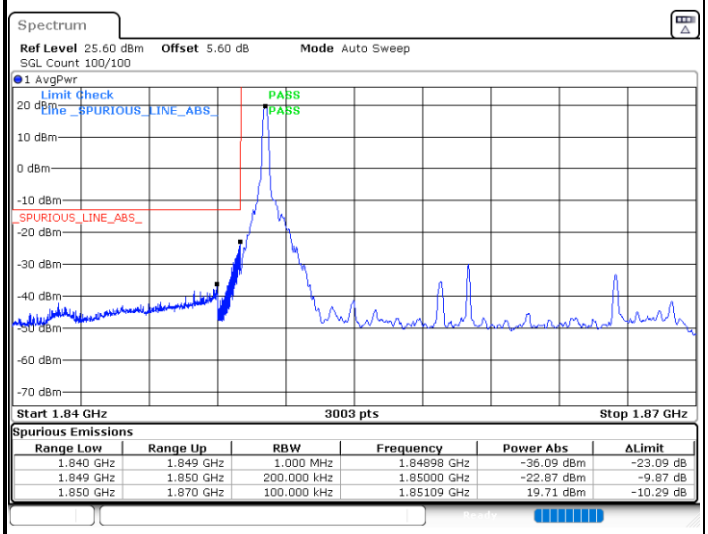
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89461 GHz	1.04 dBm	-28.96 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91029 GHz	-31.25 dBm	-18.25 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91145 GHz	-25.50 dBm	-12.50 dB

Date: 28.MAR.2025 15:03:10

LTE Band 2 / 20MHz / 16QAM

Lowest Band Edge / 1 RB

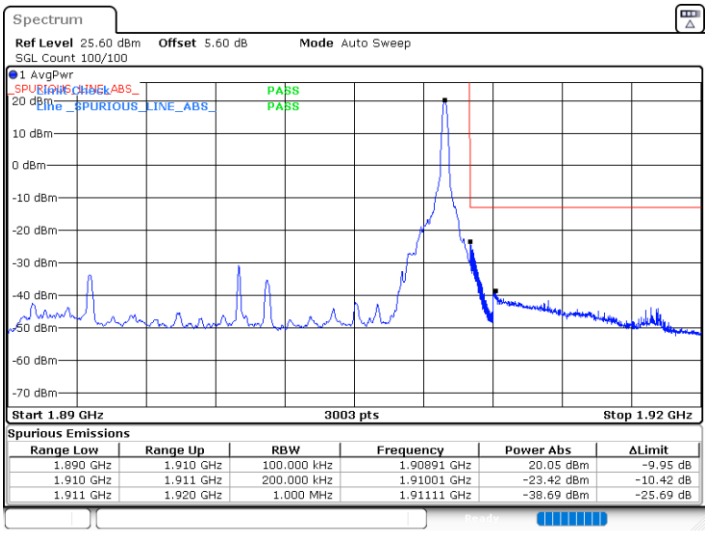


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-36.09 dBm	-23.09 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-22.87 dBm	-9.87 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	19.71 dBm	-10.29 dB

Date: 28.MAR.2025 14:42:36

Highest Band Edge / 1 RB

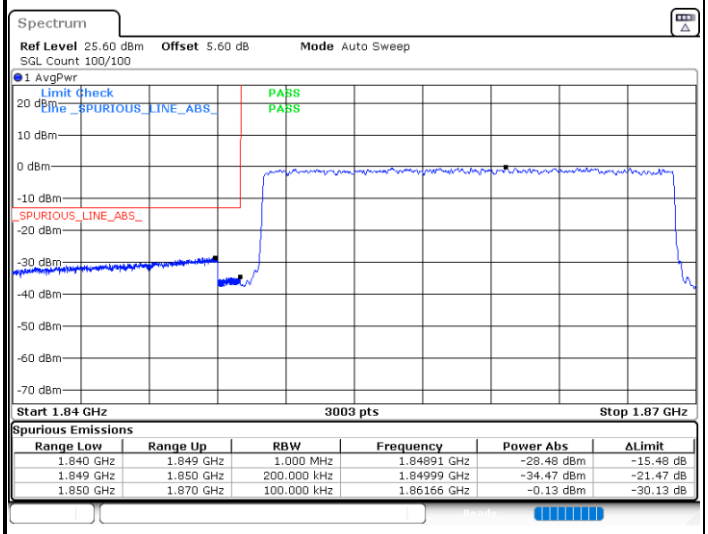


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90891 GHz	20.05 dBm	-9.95 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91001 GHz	-23.42 dBm	-10.42 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91111 GHz	-38.69 dBm	-25.69 dB

Date: 28.MAR.2025 15:00:24

Lowest Band Edge / Full RB

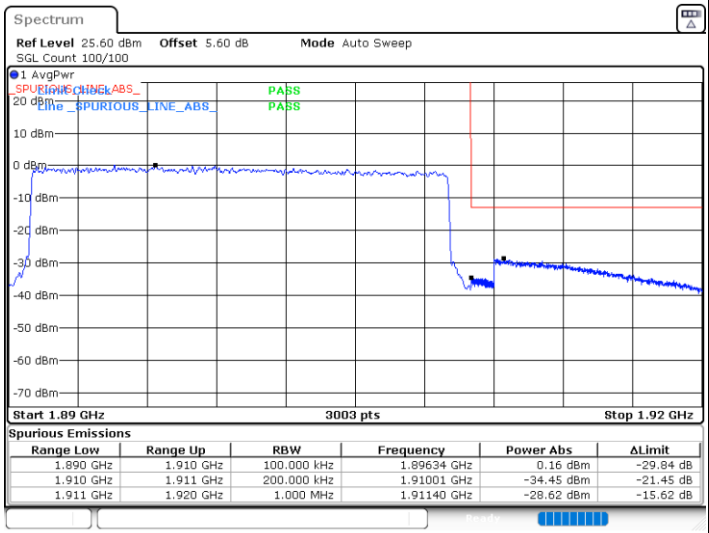


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84891 GHz	-28.48 dBm	-15.48 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-34.47 dBm	-21.47 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86166 GHz	-0.13 dBm	-30.13 dB

Date: 28.MAR.2025 14:46:20

Highest Band Edge / Full RB



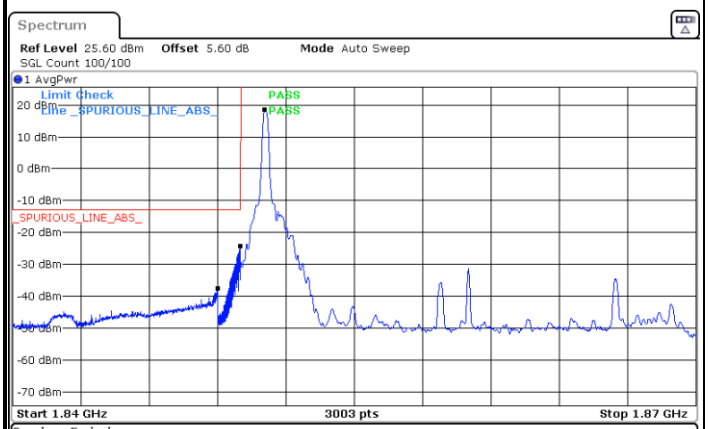
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89634 GHz	0.16 dBm	-29.84 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91001 GHz	-34.45 dBm	-21.45 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91140 GHz	-28.62 dBm	-15.62 dB

Date: 28.MAR.2025 15:04:06

LTE Band 2 / 20MHz / 64QAM

Lowest Band Edge / 1 RB

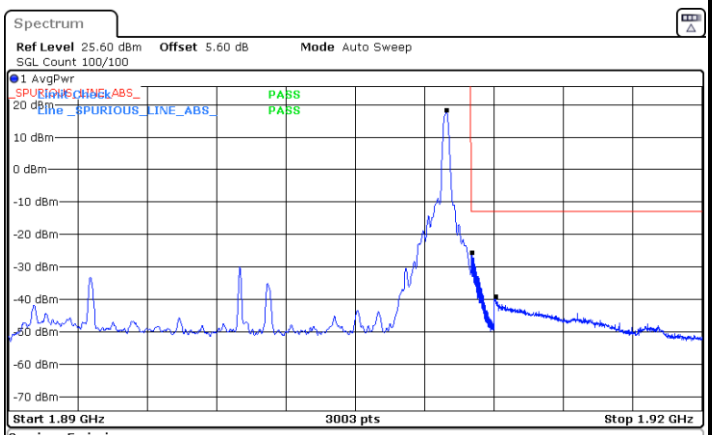


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-37.50 dBm	-24.50 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-24.21 dBm	-11.21 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85107 GHz	18.59 dBm	-11.41 dB

Date: 28.MAR.2025 14:43:31

Highest Band Edge / 1 RB

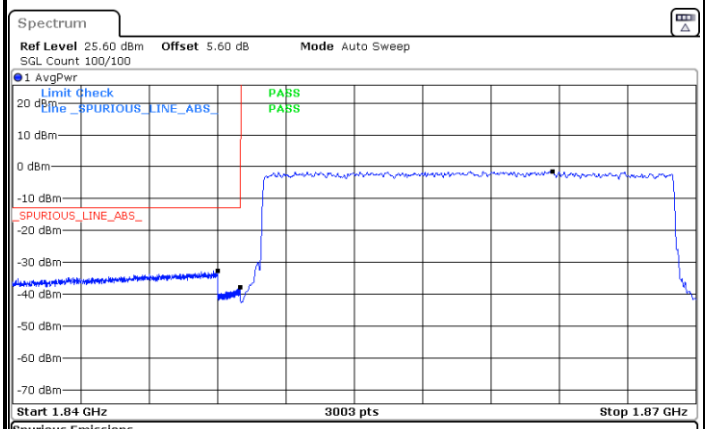


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90893 GHz	18.17 dBm	-11.83 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91006 GHz	-25.66 dBm	-12.66 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91109 GHz	-39.26 dBm	-26.26 dB

Date: 28.MAR.2025 15:01:19

Lowest Band Edge / Full RB

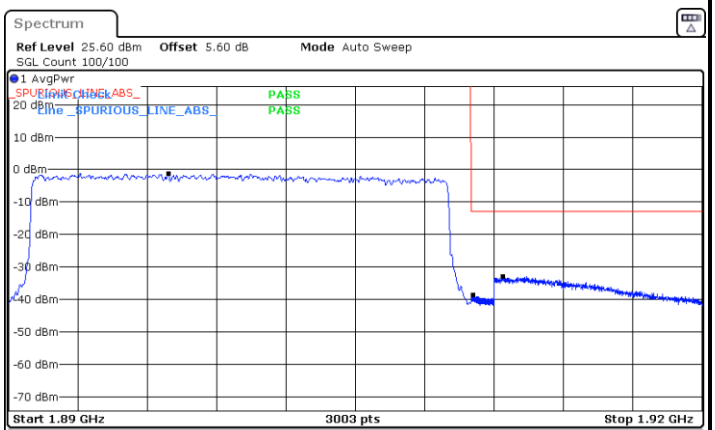


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-32.75 dBm	-19.75 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.85000 GHz	-37.78 dBm	-24.78 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86370 GHz	-1.46 dBm	-31.46 dB

Date: 28.MAR.2025 14:47:15

Highest Band Edge / Full RB



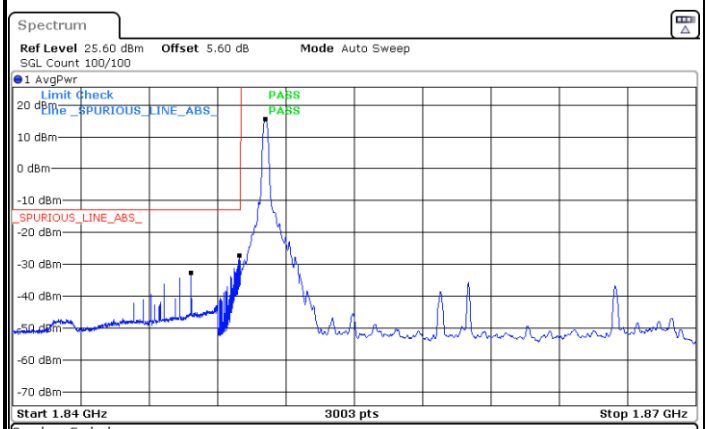
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89690 GHz	-1.25 dBm	-31.25 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91007 GHz	-38.70 dBm	-25.70 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91138 GHz	-32.83 dBm	-19.83 dB

Date: 28.MAR.2025 15:05:01

LTE Band 2 / 20MHz / 256QAM

Lowest Band Edge / 1 RB

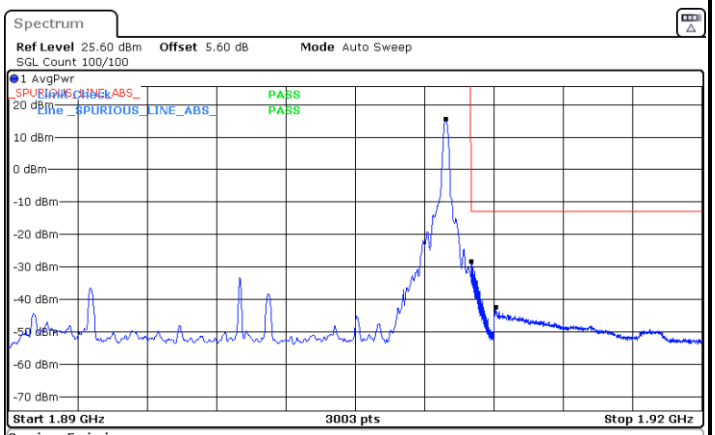


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84784 GHz	-32.71 dBm	-19.71 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84994 GHz	-27.37 dBm	-14.37 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.85109 GHz	15.61 dBm	-14.39 dB

Date: 28.MAR.2025 14:44:26

Highest Band Edge / 1 RB

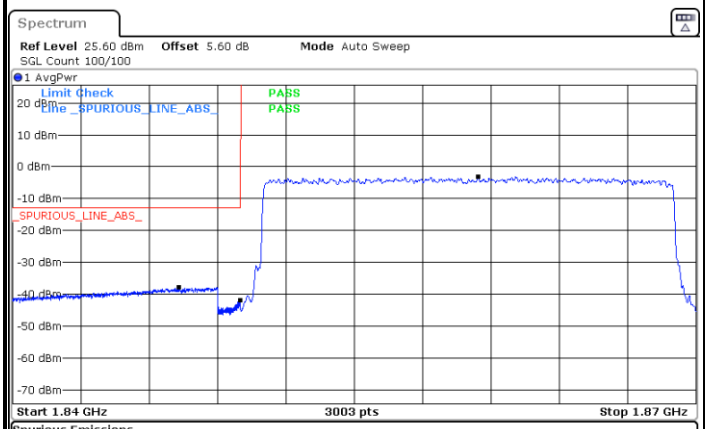


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.90889 GHz	15.54 dBm	-14.46 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91000 GHz	-28.20 dBm	-15.20 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91108 GHz	-42.37 dBm	-29.37 dB

Date: 28.MAR.2025 15:02:15

Lowest Band Edge / Full RB

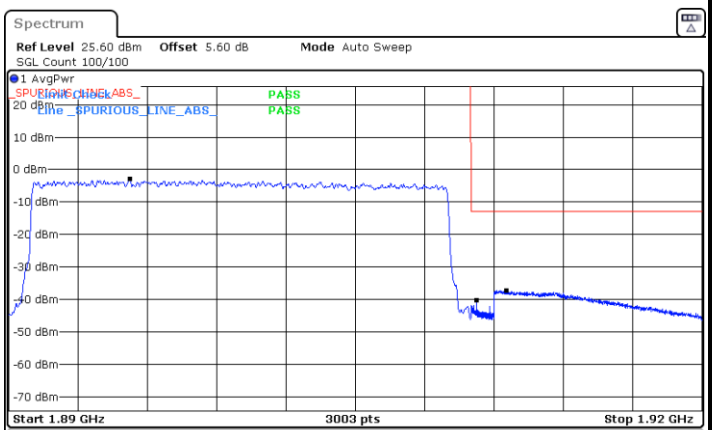


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84731 GHz	-37.90 dBm	-24.90 dB
1.849 GHz	1.850 GHz	200.000 kHz	1.84999 GHz	-41.85 dBm	-28.85 dB
1.850 GHz	1.870 GHz	100.000 kHz	1.86044 GHz	-3.21 dBm	-33.21 dB

Date: 28.MAR.2025 14:48:10

Highest Band Edge / Full RB



Spurious Emissions

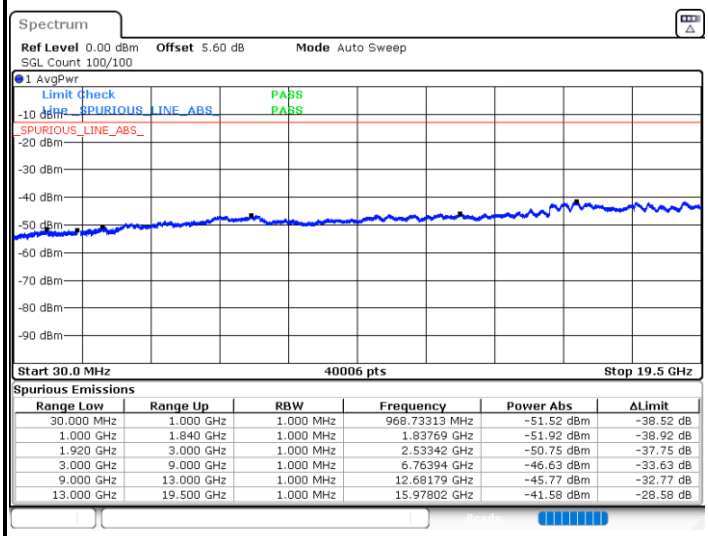
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.890 GHz	1.910 GHz	100.000 kHz	1.89524 GHz	-2.98 dBm	-32.98 dB
1.910 GHz	1.911 GHz	200.000 kHz	1.91023 GHz	-40.13 dBm	-27.13 dB
1.911 GHz	1.920 GHz	1.000 MHz	1.91153 GHz	-37.25 dBm	-24.25 dB

Date: 28.MAR.2025 15:05:56

Conducted Spurious Emission

LTE Band 2 / 1.4MHz

Lowest Channel / QPSK

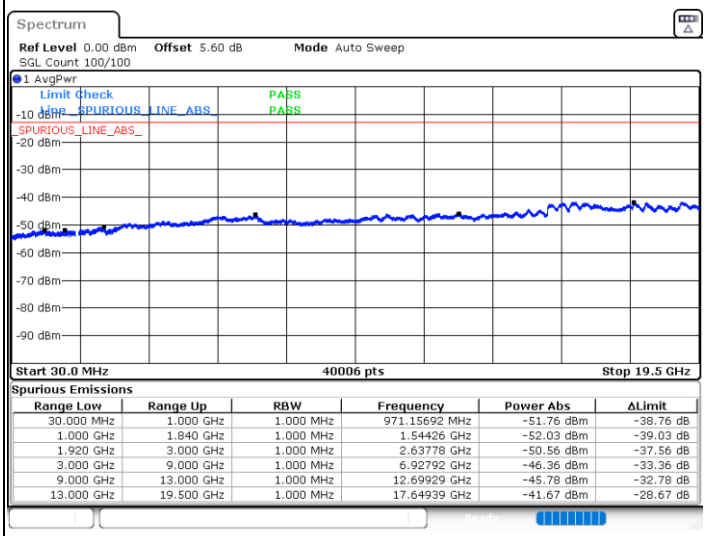


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.73313 MHz	-51.52 dBm	-38.52 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-51.92 dBm	-38.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.53342 GHz	-50.75 dBm	-37.75 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.76394 GHz	-46.63 dBm	-33.63 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68179 GHz	-45.77 dBm	-32.77 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.97802 GHz	-41.58 dBm	-28.58 dB

Date: 28.MAR.2025 10:22:18

Middle Channel / QPSK

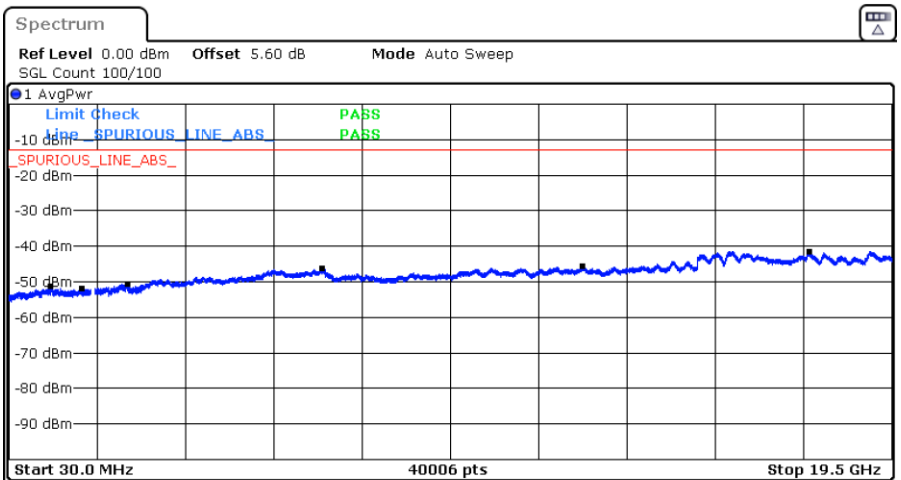


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	971.15692 MHz	-51.76 dBm	-38.76 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.54426 GHz	-52.03 dBm	-39.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.63778 GHz	-50.56 dBm	-37.56 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92792 GHz	-46.36 dBm	-33.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69929 GHz	-45.78 dBm	-32.78 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.64939 GHz	-41.67 dBm	-28.67 dB

Date: 28.MAR.2025 10:43:11

Highest Channel / QPSK



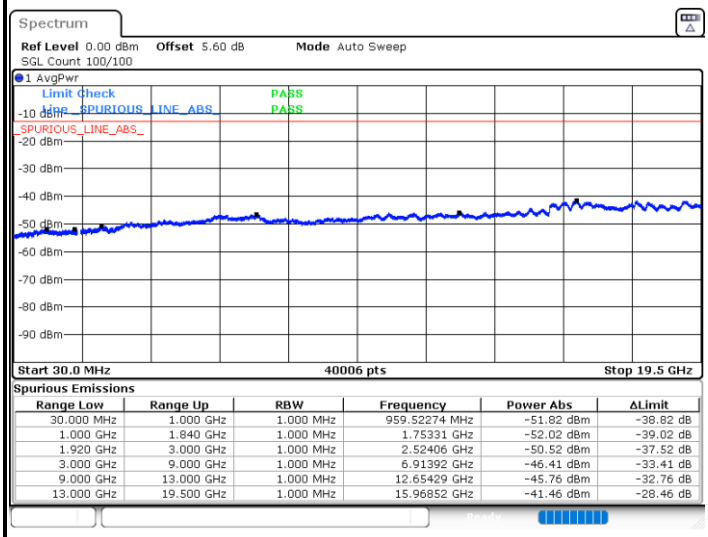
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	951.76662 MHz	-51.34 dBm	-38.34 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.62780 GHz	-51.92 dBm	-38.92 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.63814 GHz	-50.69 dBm	-37.69 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93392 GHz	-46.31 dBm	-33.31 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67279 GHz	-45.69 dBm	-32.69 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.66839 GHz	-41.46 dBm	-28.46 dB

Date: 28.MAR.2025 10:47:40

LTE Band 2 / 3MHz

Lowest Channel / QPSK

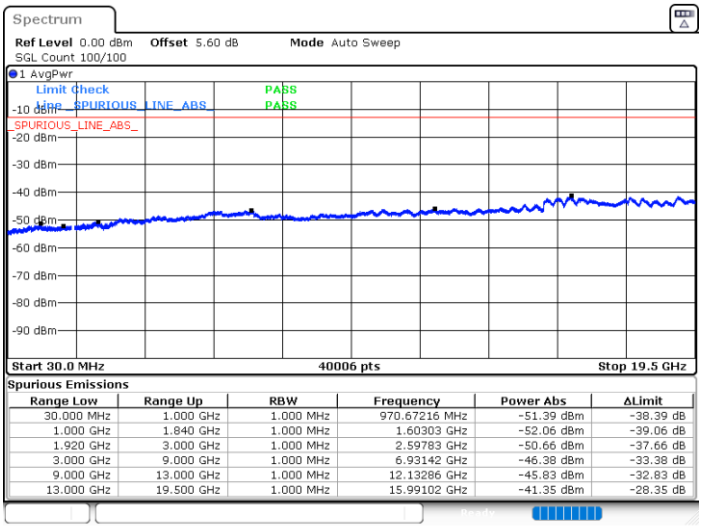


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	959.52274 MHz	-51.82 dBm	-38.82 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.75331 GHz	-52.02 dBm	-39.02 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.52406 GHz	-50.52 dBm	-37.52 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91392 GHz	-46.41 dBm	-33.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65429 GHz	-45.76 dBm	-32.76 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.96852 GHz	-41.46 dBm	-28.46 dB

Date: 28.MAR.2025 11:06:31

Middle Channel / QPSK

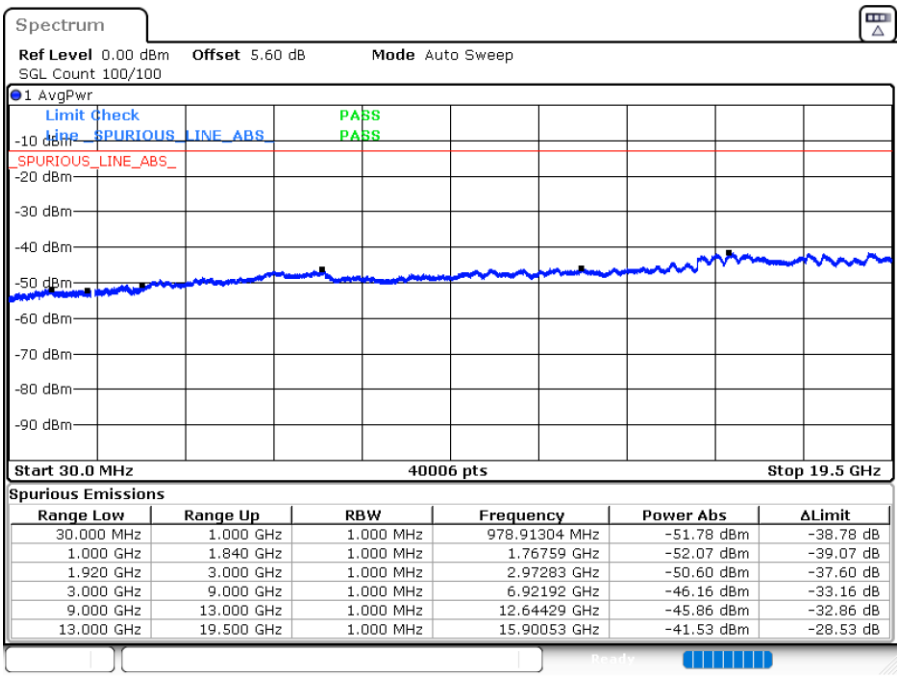


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	970.67216 MHz	-51.39 dBm	-38.39 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.60303 GHz	-52.06 dBm	-39.06 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.59783 GHz	-50.66 dBm	-37.66 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93142 GHz	-46.38 dBm	-33.38 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.13286 GHz	-45.83 dBm	-32.83 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.99102 GHz	-41.35 dBm	-28.35 dB

Date: 28.MAR.2025 11:22:51

Highest Channel / QPSK



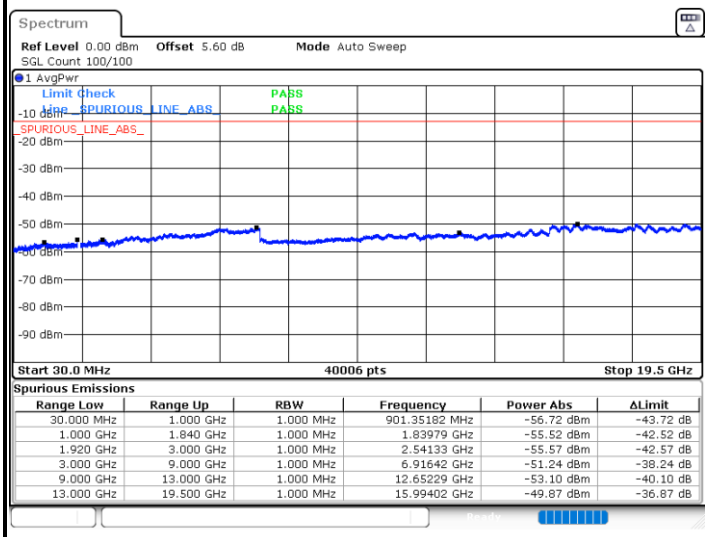
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	978.91304 MHz	-51.78 dBm	-38.78 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76759 GHz	-52.07 dBm	-39.07 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.97283 GHz	-50.60 dBm	-37.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92192 GHz	-46.16 dBm	-33.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.64429 GHz	-45.86 dBm	-32.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.90053 GHz	-41.53 dBm	-28.53 dB

Date: 28.MAR.2025 11:27:19

LTE Band 2 / 5MHz

Lowest Channel / QPSK

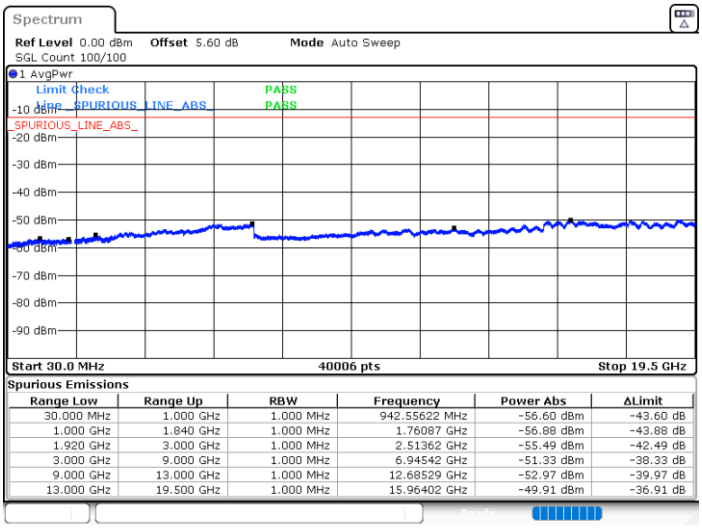


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-56.72 dBm	-43.72 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-55.52 dBm	-42.52 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.54133 GHz	-55.57 dBm	-42.57 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91642 GHz	-51.24 dBm	-38.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65229 GHz	-53.10 dBm	-40.10 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.99402 GHz	-49.87 dBm	-36.87 dB

Date: 28.MAR.2025 12:45:31

Middle Channel / QPSK

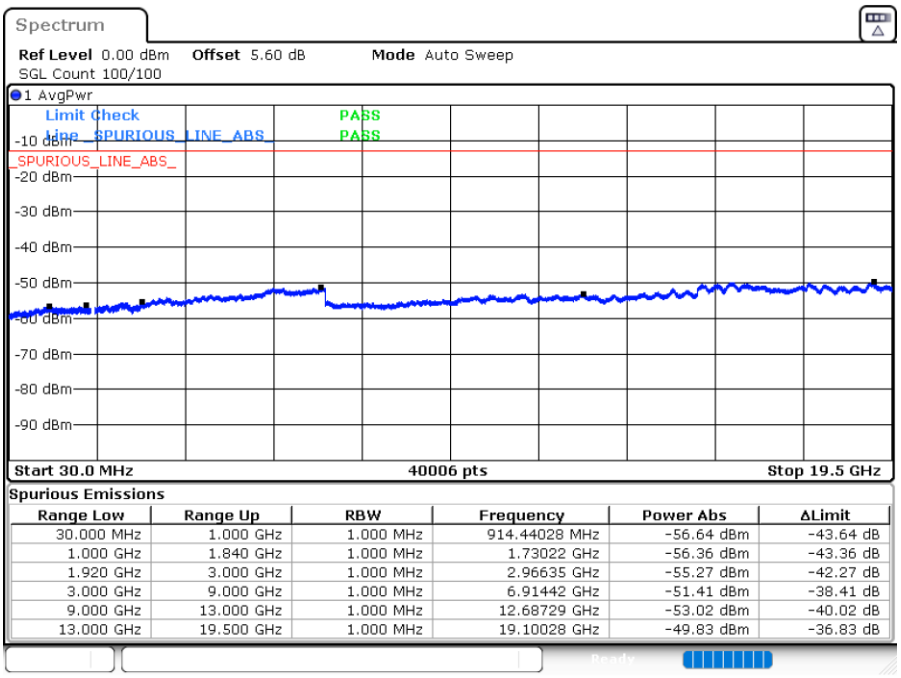


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-56.60 dBm	-43.60 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76087 GHz	-56.88 dBm	-43.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51362 GHz	-55.49 dBm	-42.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94542 GHz	-51.33 dBm	-38.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68529 GHz	-52.97 dBm	-39.97 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.96402 GHz	-49.91 dBm	-36.91 dB

Date: 28.MAR.2025 12:58:29

Highest Channel / QPSK



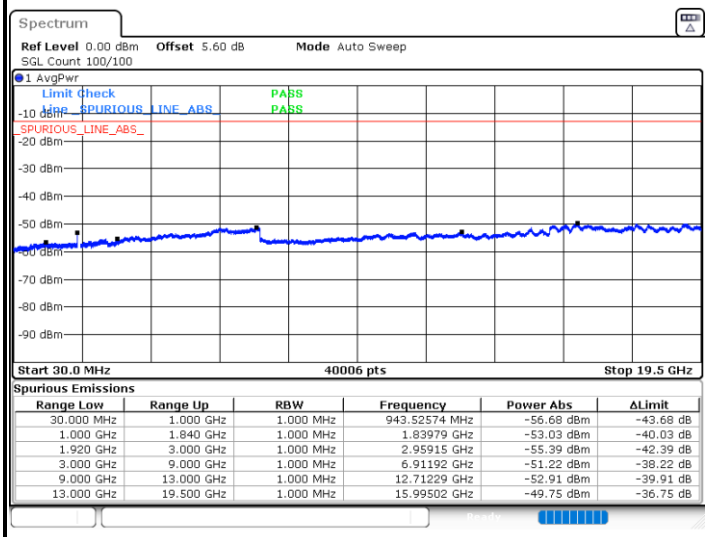
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	914.44028 MHz	-56.64 dBm	-43.64 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.73022 GHz	-56.36 dBm	-43.36 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96635 GHz	-55.27 dBm	-42.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91442 GHz	-51.41 dBm	-38.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-53.02 dBm	-40.02 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.10028 GHz	-49.83 dBm	-36.83 dB

Date: 28.MAR.2025 13:03:08

LTE Band 2 / 10MHz

Lowest Channel / QPSK

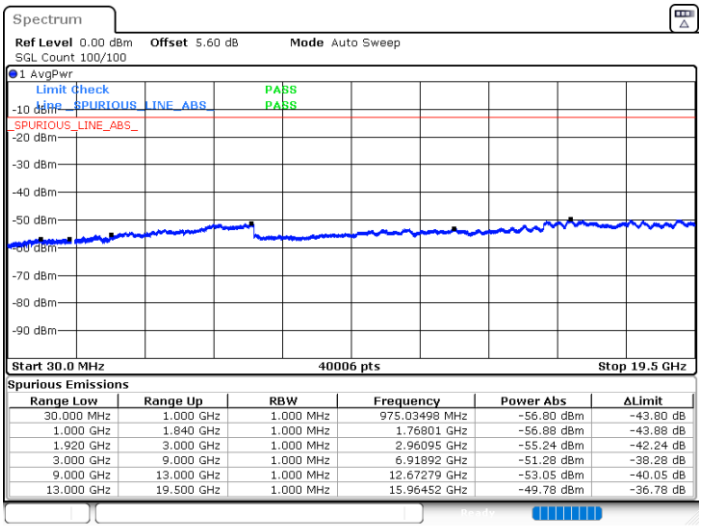


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	943.52574 MHz	-56.68 dBm	-43.68 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-53.03 dBm	-40.03 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.95915 GHz	-55.39 dBm	-42.39 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91192 GHz	-51.22 dBm	-38.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71229 GHz	-52.91 dBm	-39.91 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.99502 GHz	-49.75 dBm	-36.75 dB

Date: 28.MAR.2025 13:17:55

Middle Channel / QPSK

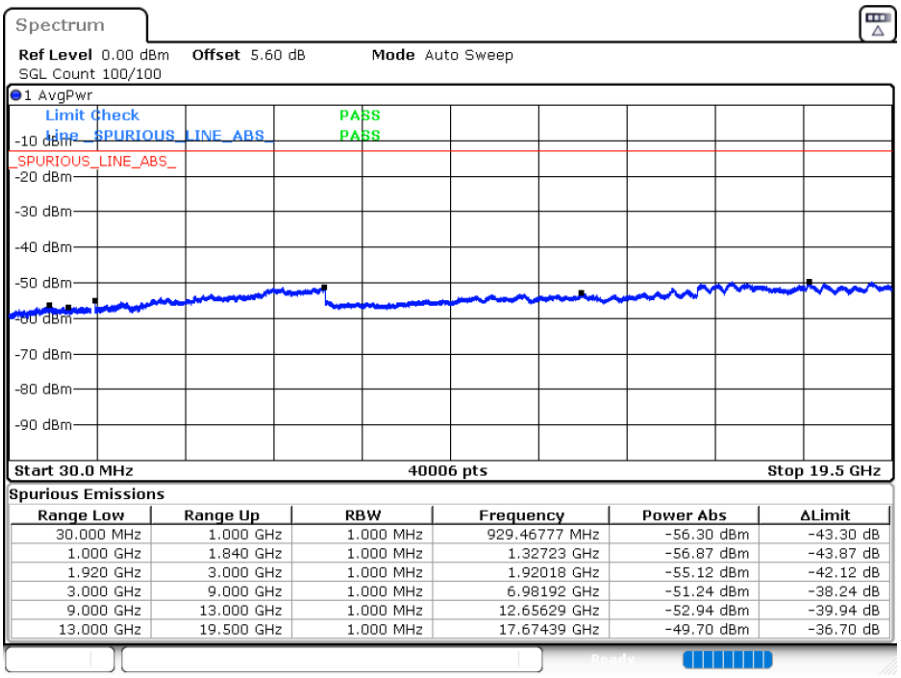


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	975.03498 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.76801 GHz	-56.88 dBm	-43.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96095 GHz	-55.24 dBm	-42.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.91892 GHz	-51.28 dBm	-38.28 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67279 GHz	-53.05 dBm	-40.05 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.96452 GHz	-49.78 dBm	-36.78 dB

Date: 28.MAR.2025 13:37:37

Highest Channel / QPSK



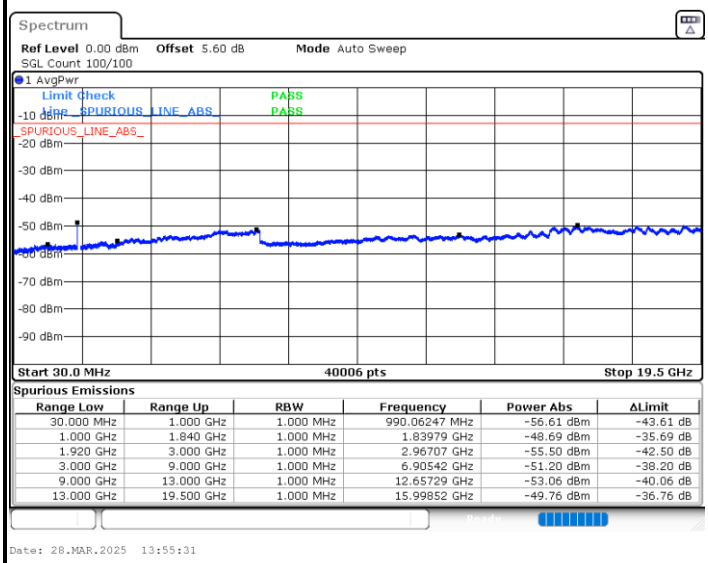
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	929.46777 MHz	-56.30 dBm	-43.30 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.32723 GHz	-56.87 dBm	-43.87 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-55.12 dBm	-42.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98192 GHz	-51.24 dBm	-38.24 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65629 GHz	-52.94 dBm	-39.94 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.67439 GHz	-49.70 dBm	-36.70 dB

Date: 28.MAR.2025 13:43:05

LTE Band 2 / 15MHz

Lowest Channel / QPSK

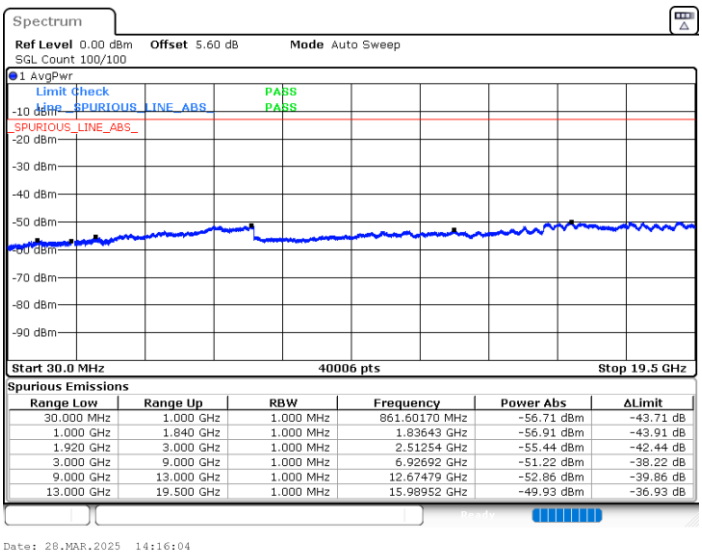


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	990.06247 MHz	-56.61 dBm	-43.61 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83979 GHz	-48.69 dBm	-35.69 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96707 GHz	-55.50 dBm	-42.50 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90542 GHz	-51.20 dBm	-38.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65729 GHz	-53.06 dBm	-40.06 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.99852 GHz	-49.76 dBm	-36.76 dB

Date: 28.MAR.2025 13:55:31

Middle Channel / QPSK

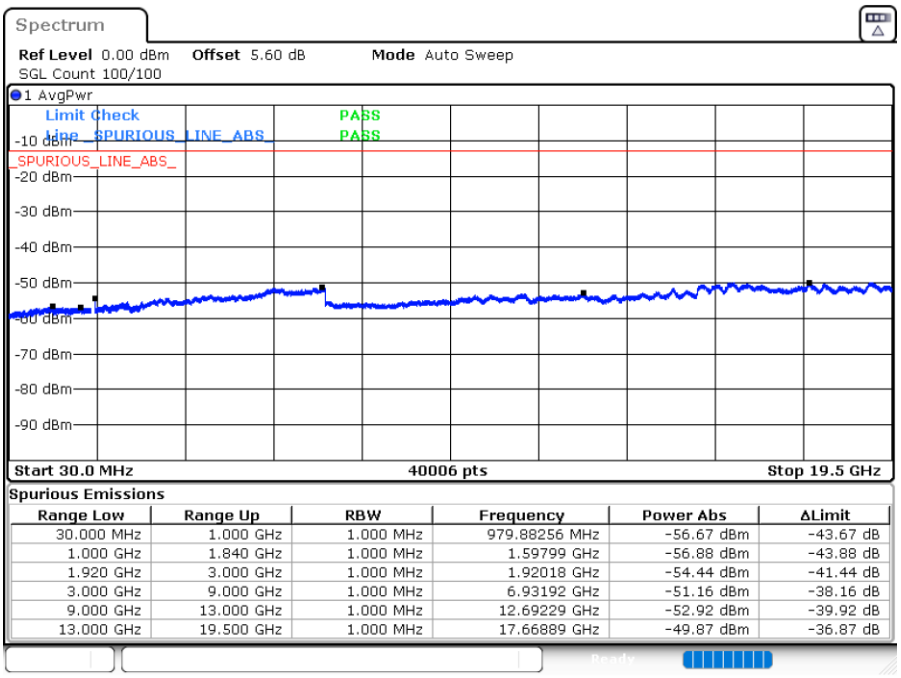


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	861.60170 MHz	-56.71 dBm	-43.71 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-56.91 dBm	-43.91 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51254 GHz	-55.44 dBm	-42.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.92692 GHz	-51.22 dBm	-38.22 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67479 GHz	-52.86 dBm	-39.86 dB
13.000 GHz	19.500 GHz	1.000 MHz	15.98952 GHz	-49.93 dBm	-36.93 dB

Date: 28.MAR.2025 14:16:04

Highest Channel / QPSK



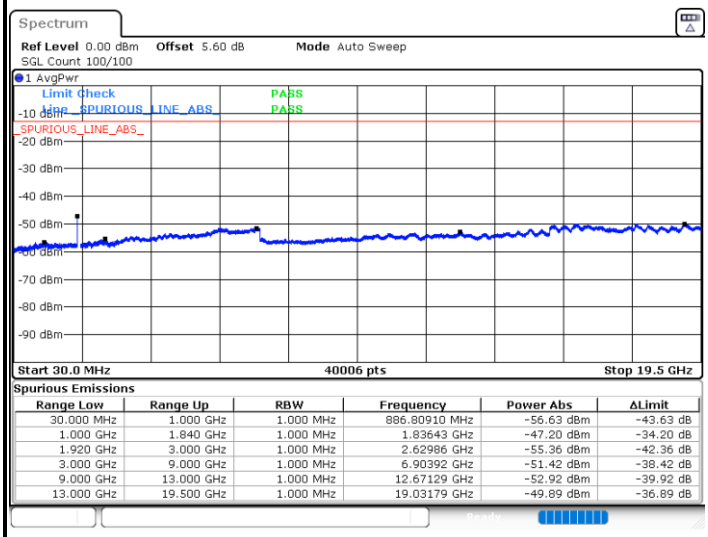
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	979.88256 MHz	-56.67 dBm	-43.67 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.59799 GHz	-56.88 dBm	-43.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92018 GHz	-54.44 dBm	-41.44 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.93192 GHz	-51.16 dBm	-38.16 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69229 GHz	-52.92 dBm	-39.92 dB
13.000 GHz	19.500 GHz	1.000 MHz	17.66889 GHz	-49.87 dBm	-36.87 dB

Date: 28.MAR.2025 14:20:41

LTE Band 2 / 20MHz

Lowest Channel / QPSK

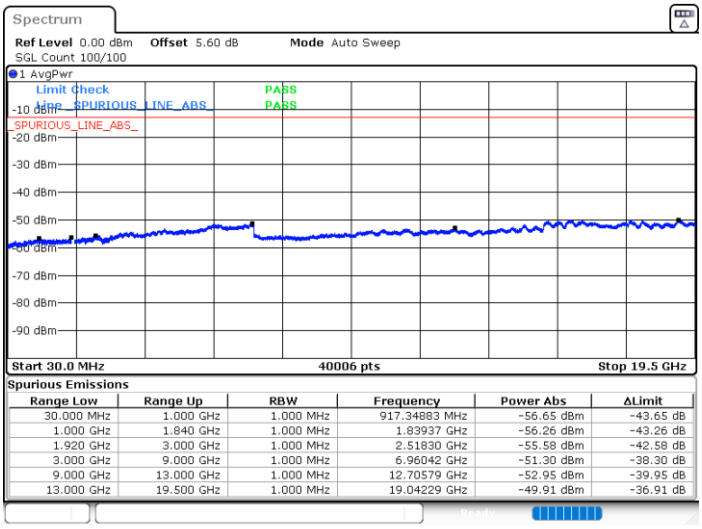


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	886.80910 MHz	-56.63 dBm	-43.63 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83643 GHz	-47.20 dBm	-34.20 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.62986 GHz	-55.36 dBm	-42.36 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.90392 GHz	-51.42 dBm	-38.42 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.67129 GHz	-52.92 dBm	-39.92 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.03179 GHz	-49.89 dBm	-36.89 dB

Date: 28.MAR.2025 14:40:39

Middle Channel / QPSK

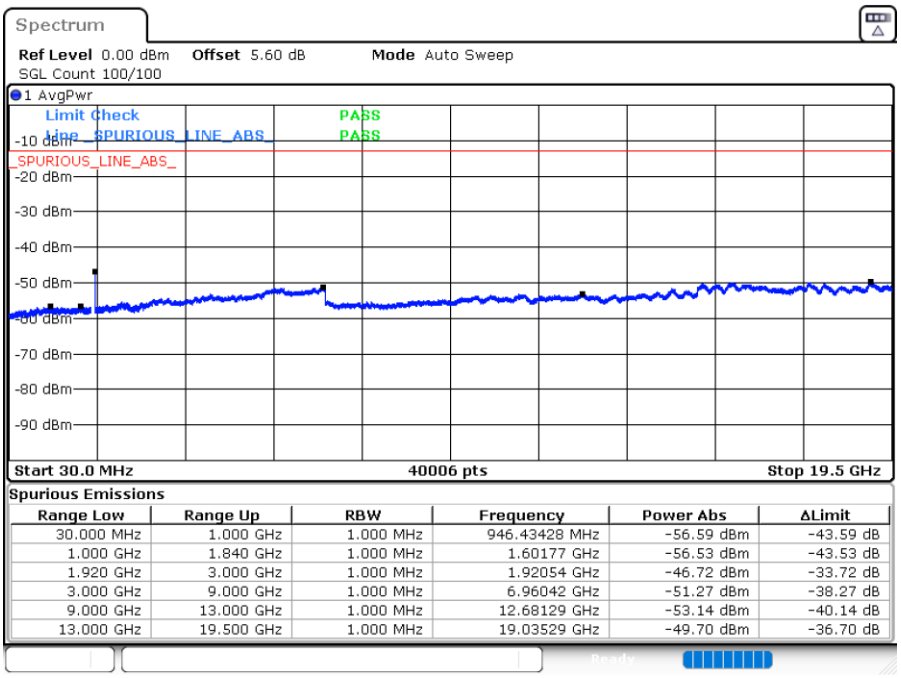


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-56.65 dBm	-43.65 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83937 GHz	-56.26 dBm	-43.26 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.51830 GHz	-55.58 dBm	-42.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96042 GHz	-51.30 dBm	-38.30 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70579 GHz	-52.95 dBm	-39.95 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.04229 GHz	-49.91 dBm	-36.91 dB

Date: 28.MAR.2025 14:52:51

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	-56.59 dBm	-43.59 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.60177 GHz	-56.53 dBm	-43.53 dB
1.920 GHz	3.000 GHz	1.000 MHz	1.92054 GHz	-46.72 dBm	-33.72 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.96042 GHz	-51.27 dBm	-38.27 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68129 GHz	-53.14 dBm	-40.14 dB
13.000 GHz	19.500 GHz	1.000 MHz	19.03529 GHz	-49.70 dBm	-36.70 dB

Date: 28.MAR.2025 14:58:27

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0022	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0069	
0	Normal Voltage	0.0042	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0097	
-30	Normal Voltage	0.0013	
20	Maximum Voltage	0.0051	
20	Normal Voltage	0.0073	
20	Battery End Point	0.0026	

Note:

1. Normal Voltage = 3.81 V.；Battery End Point (BEP) =3.4 V.；Maximum Voltage = 4.5 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.

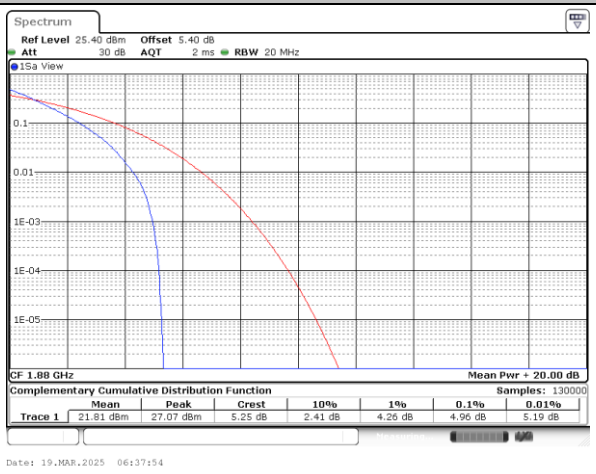
LTE Band 25

Peak-to-Average Ratio

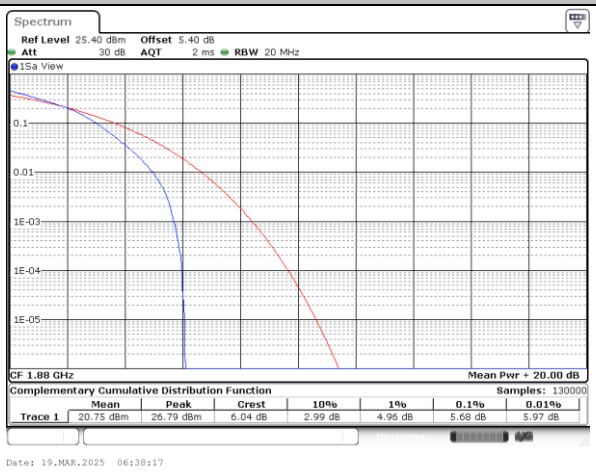
Mode	LTE Band 25 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.96	5.68	6.38	**6.17**	**PASS**

LTE Band 25 / 20MHz

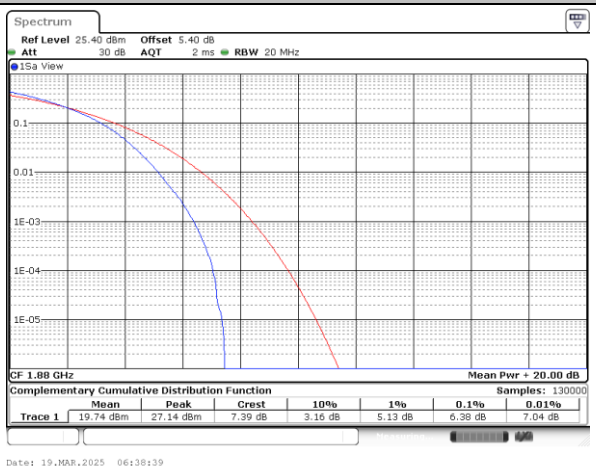
Middle Channel / Full RB/ QPSK



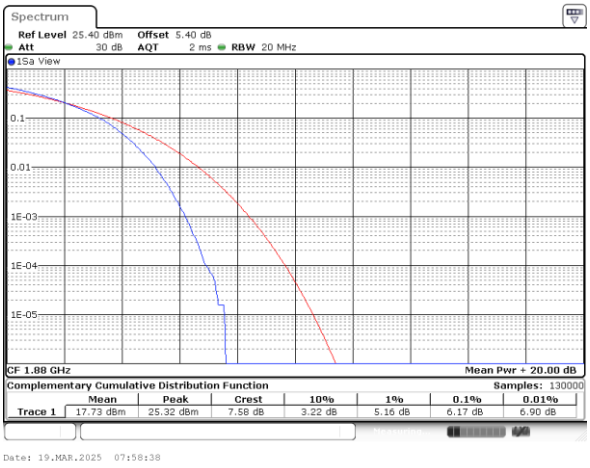
Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM



Middle Channel / Full RB/ 256QAM

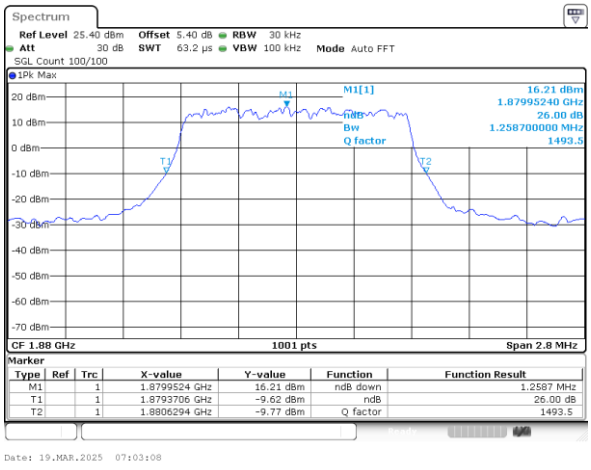


26dB Bandwidth

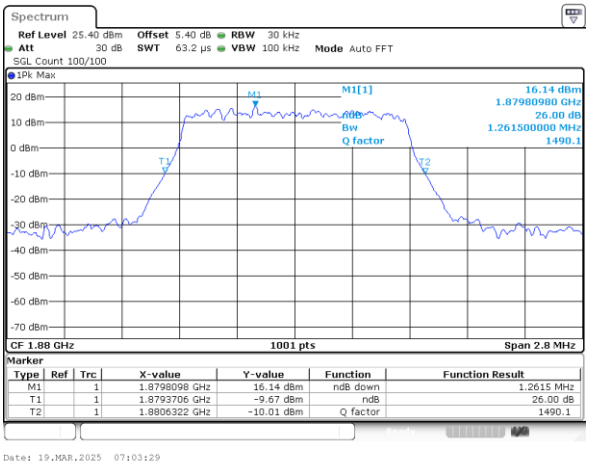
Mode	LTE Band 25 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.26	1.26
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.97	3.02
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.94	4.84
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.63	9.61
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.27	14.24
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.94	19.18

LTE Band 25

Middle Channel / 1.4MHz / QPSK

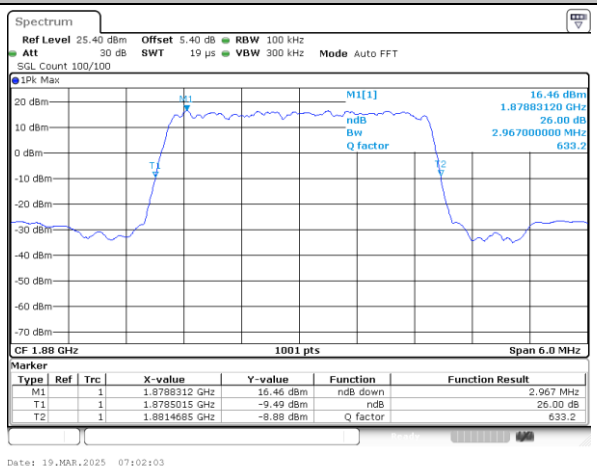


Middle Channel / 1.4MHz / 16QAM

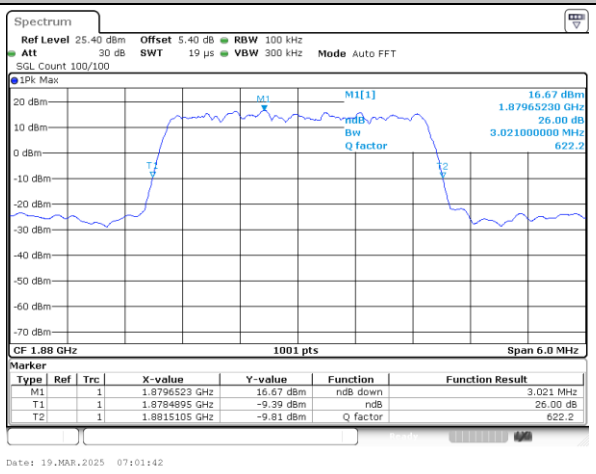


LTE Band 25

Middle Channel / 3MHz / QPSK

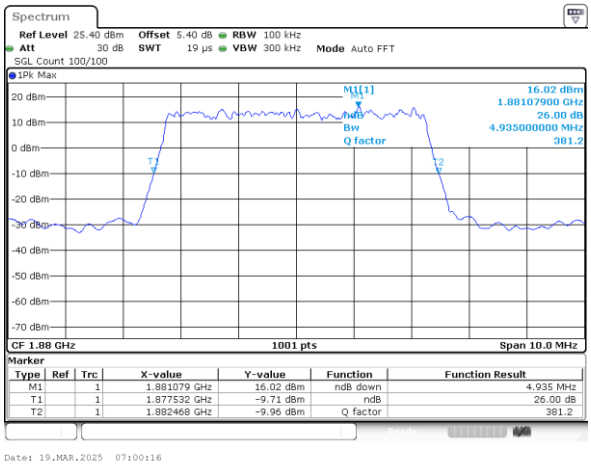


Middle Channel / 3MHz / 16QAM

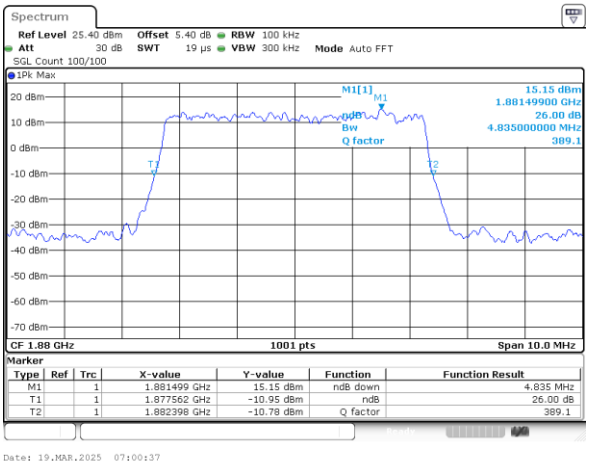


LTE Band 25

Middle Channel / 5MHz / QPSK

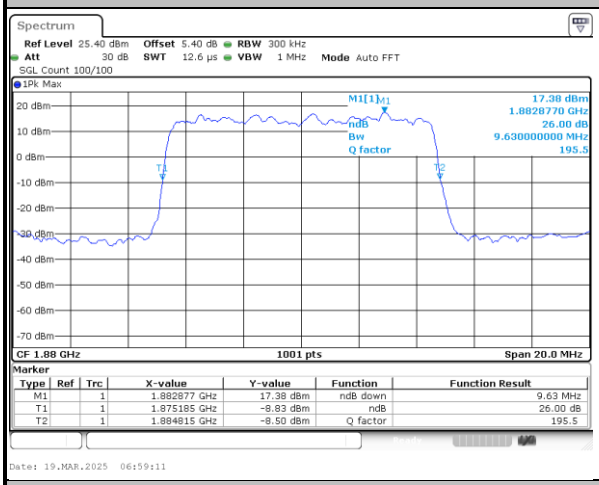


Middle Channel / 5MHz / 16QAM

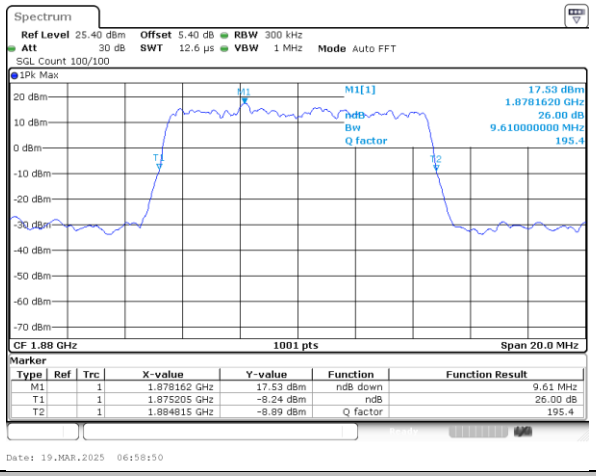


LTE Band 25

Middle Channel / 10MHz / QPSK

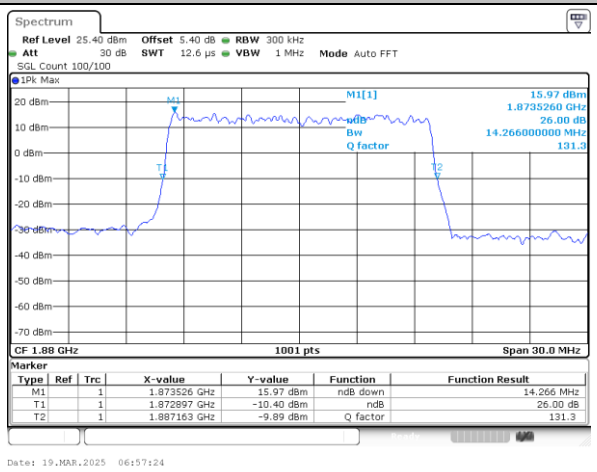


Middle Channel / 10MHz / 16QAM

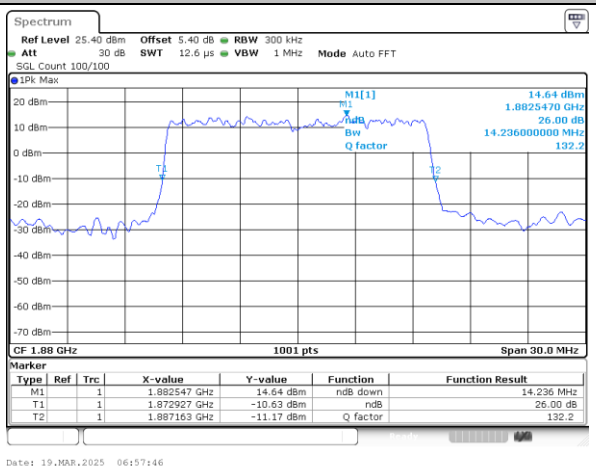


LTE Band 25

Middle Channel / 15MHz / QPSK

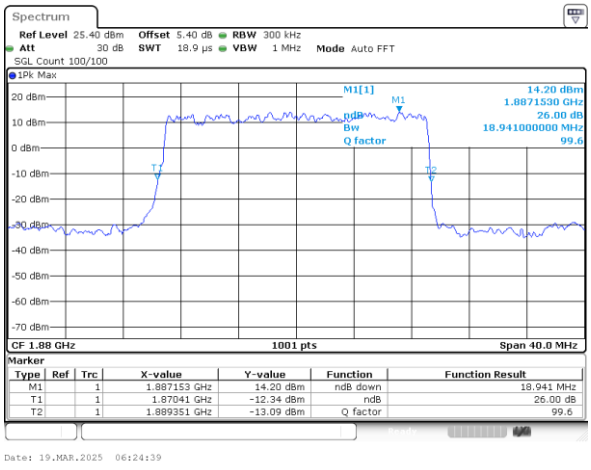


Middle Channel / 15MHz / 16QAM

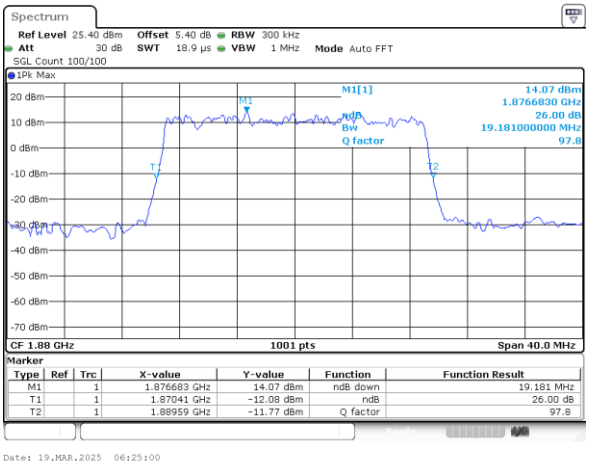


LTE Band 25

Middle Channel / 20MHz / QPSK

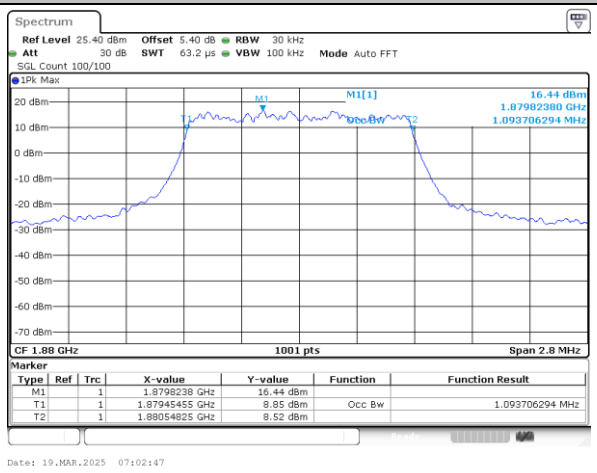
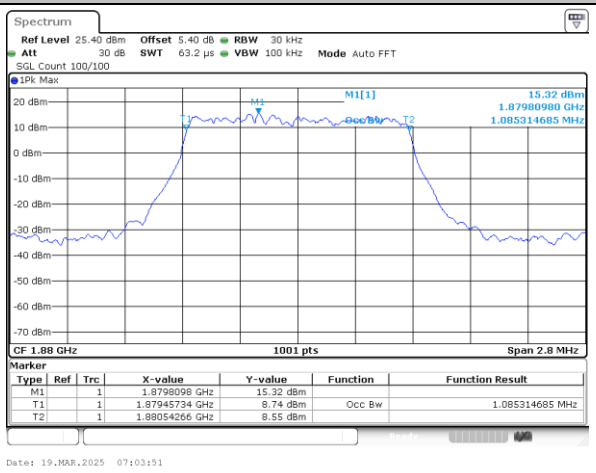


Middle Channel / 20MHz / 16QAM



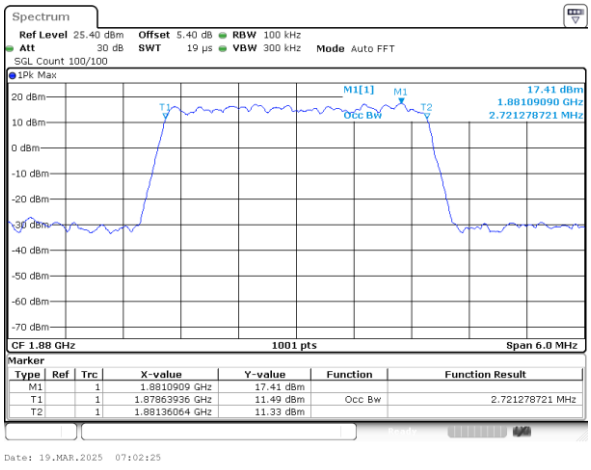
Occupied Bandwidth

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	2.72
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.49	4.50
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.05	8.97
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.46	13.49
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	17.90

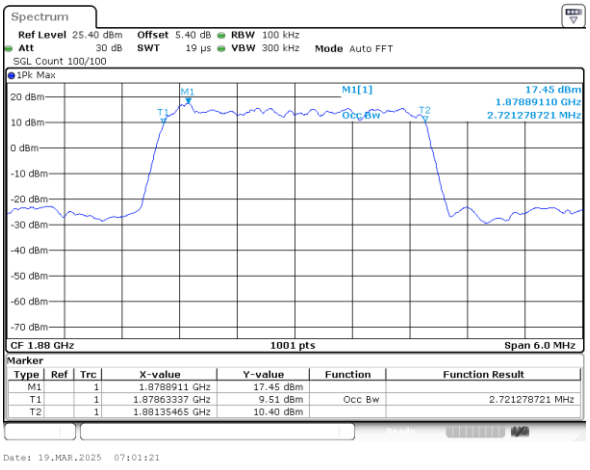
LTE Band 25	
Middle Channel / 1.4MHz / QPSK	Middle Channel / 1.4MHz / 16QAM
	

LTE Band 25

Middle Channel / 3MHz / QPSK

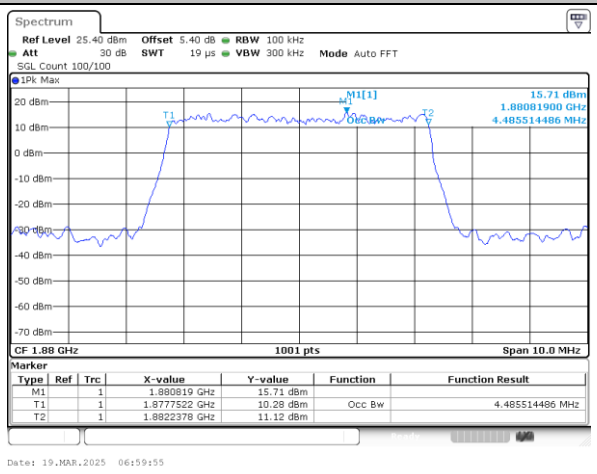


Middle Channel / 3MHz / 16QAM

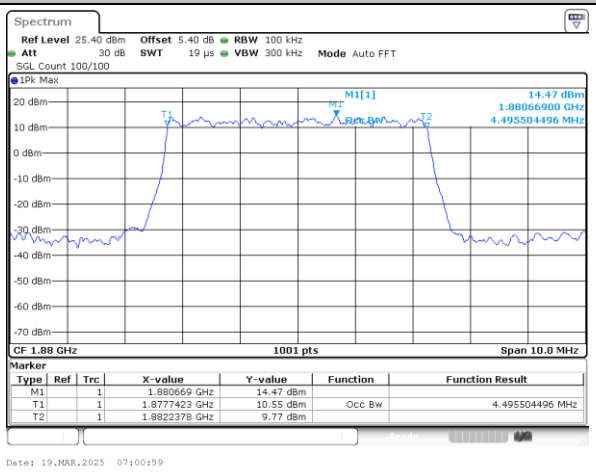


LTE Band 25

Middle Channel / 5MHz / QPSK

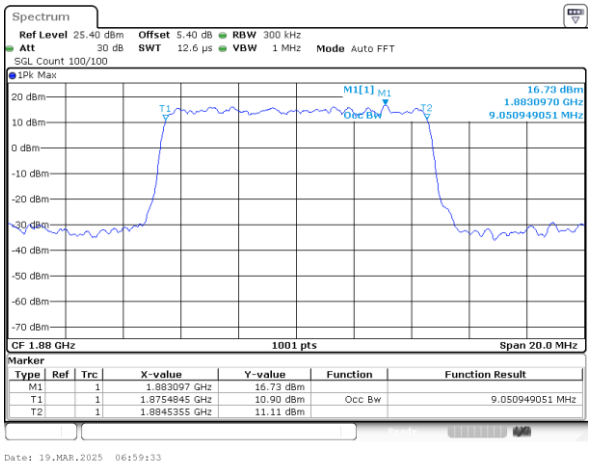


Middle Channel / 5MHz / 16QAM

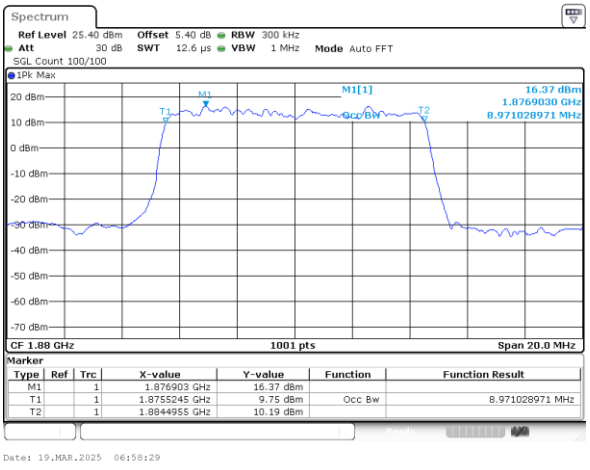


LTE Band 25

Middle Channel / 10MHz / QPSK

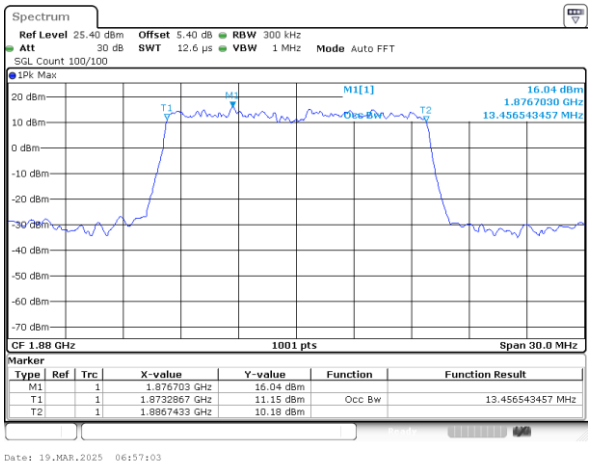


Middle Channel / 10MHz / 16QAM

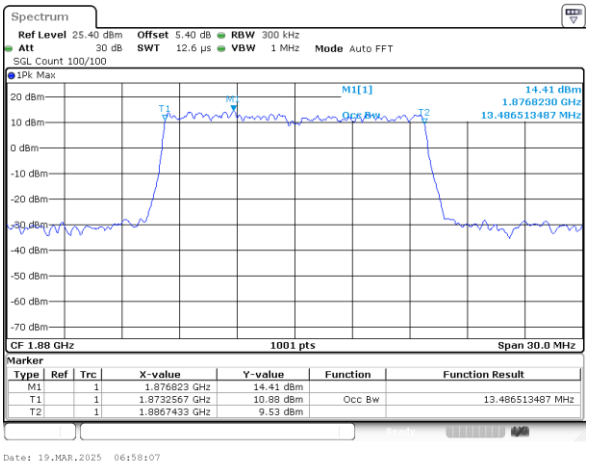


LTE Band 25

Middle Channel / 15MHz / QPSK

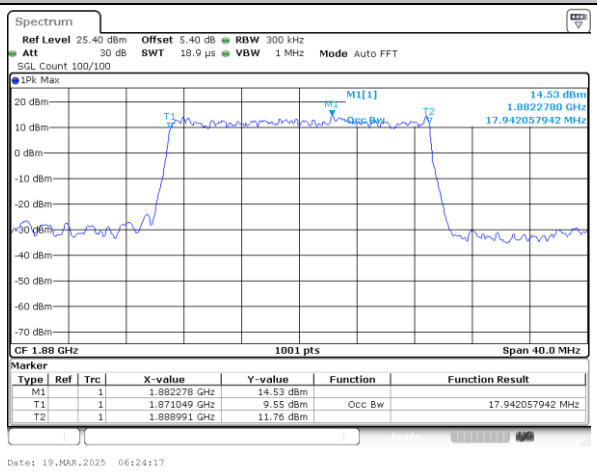
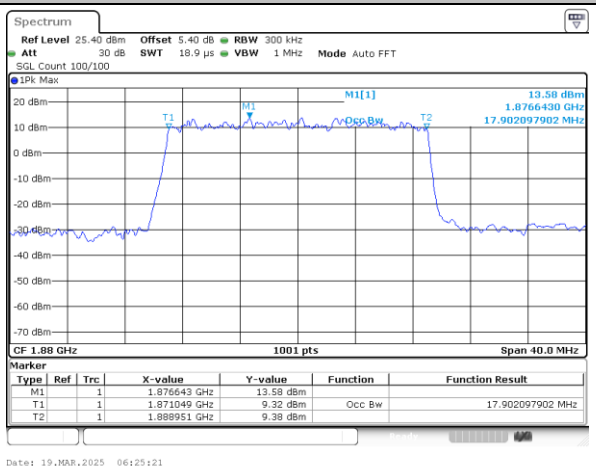


Middle Channel / 15MHz / 16QAM



LTE Band 25

Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM