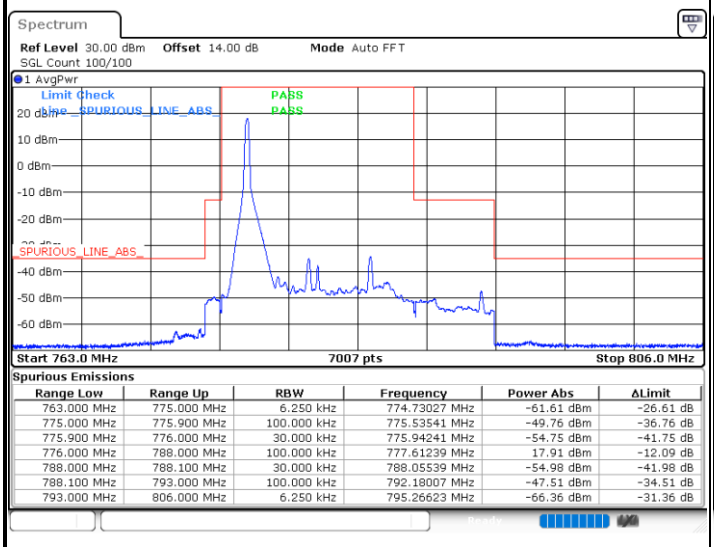
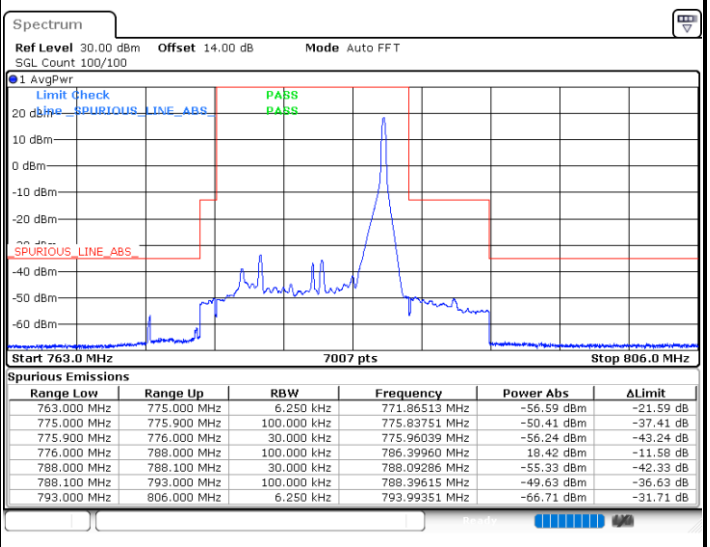
LTE Band 13 / 10MHz / 64QAM	LTE Band 13 / 10MHz / 64QAM
Band Edge / 1 RB	Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.73027 MHz	-61.61 dBm	-26.61 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.53541 MHz	-49.76 dBm	-36.76 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.94241 MHz	-54.75 dBm	-41.75 dB
776.000 MHz	788.000 MHz	100.000 kHz	777.61239 MHz	17.91 dBm	-12.09 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.05539 MHz	-54.98 dBm	-41.98 dB
788.100 MHz	793.000 MHz	100.000 kHz	792.18007 MHz	-47.51 dBm	-34.51 dB
793.000 MHz	806.000 MHz	6.250 kHz	795.26623 MHz	-66.36 dBm	-31.36 dB

Date: 15.JUL.2025 02:27:47

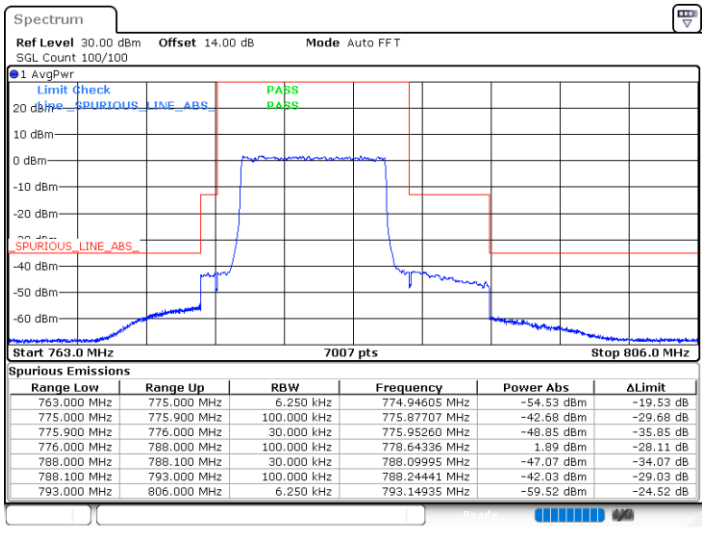


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	771.86513 MHz	-56.59 dBm	-21.59 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.83751 MHz	-50.41 dBm	-37.41 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.96039 MHz	-56.24 dBm	-43.24 dB
776.000 MHz	788.000 MHz	100.000 kHz	786.39960 MHz	18.42 dBm	-11.58 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09286 MHz	-55.33 dBm	-42.33 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.39615 MHz	-49.63 dBm	-36.63 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.99351 MHz	-66.71 dBm	-31.71 dB

Date: 15.JUL.2025 02:30:04

LTE Band 13 / 10MHz / 64QAM
Band Edge / Full RB



Spurious Emissions

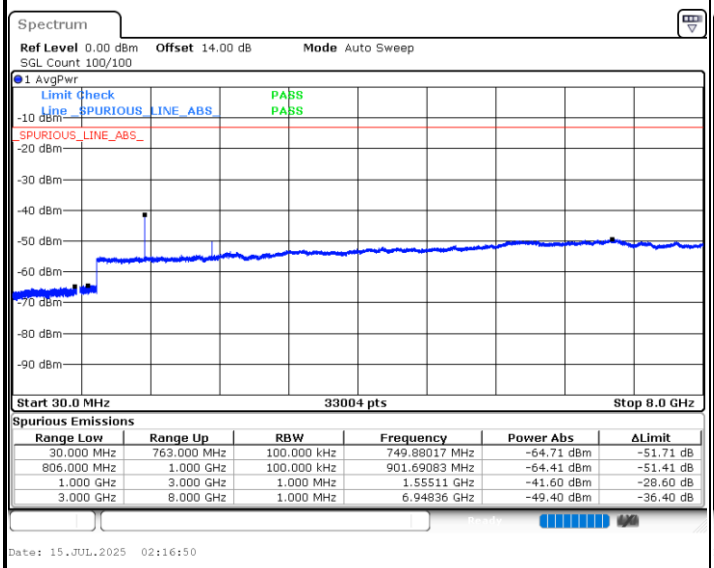
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
763.000 MHz	775.000 MHz	6.250 kHz	774.94605 MHz	-54.53 dBm	-19.53 dB
775.000 MHz	775.900 MHz	100.000 kHz	775.87707 MHz	-42.68 dBm	-29.68 dB
775.900 MHz	776.000 MHz	30.000 kHz	775.95260 MHz	-48.85 dBm	-35.85 dB
776.000 MHz	788.000 MHz	100.000 kHz	778.64336 MHz	1.89 dBm	-28.11 dB
788.000 MHz	788.100 MHz	30.000 kHz	788.09995 MHz	-47.07 dBm	-34.07 dB
788.100 MHz	793.000 MHz	100.000 kHz	788.24441 MHz	-42.03 dBm	-29.03 dB
793.000 MHz	806.000 MHz	6.250 kHz	793.14935 MHz	-59.52 dBm	-24.52 dB

Date: 15.JUL.2025 02:32:20

Conducted Spurious Emission

LTE Band 13 / 5MHz

Lowest Channel / QPSK

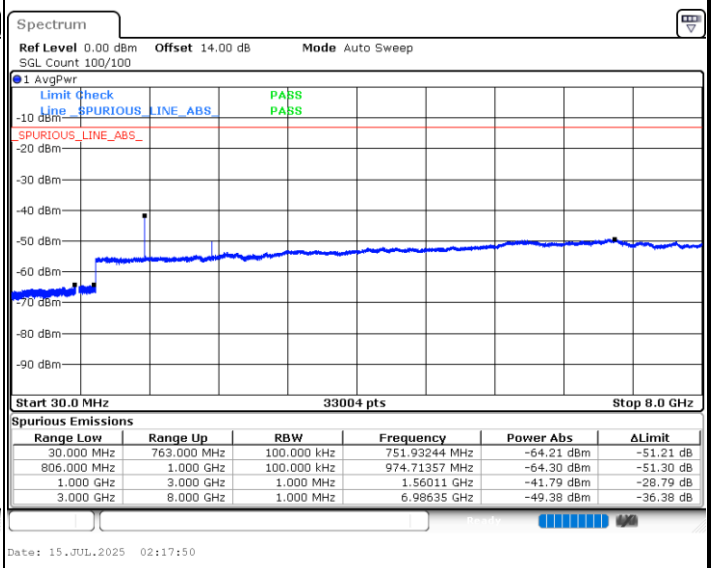


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	749.88017 MHz	-64.71 dBm	-51.71 dB
806.000 MHz	1.000 GHz	100.000 kHz	901.69083 MHz	-64.41 dBm	-51.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.55511 GHz	-41.60 dBm	-28.60 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.94836 GHz	-49.40 dBm	-36.40 dB

Date: 15.JUL.2025 02:16:50

Middle Channel / QPSK

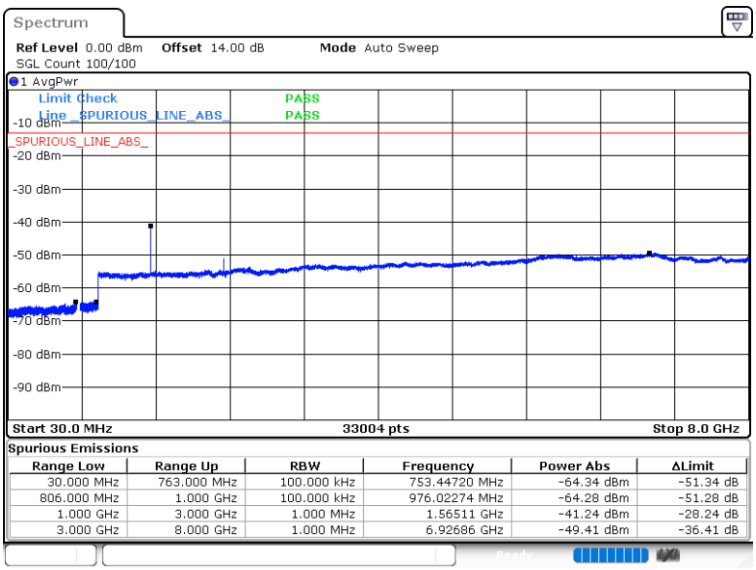


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	751.93244 MHz	-64.21 dBm	-51.21 dB
806.000 MHz	1.000 GHz	100.000 kHz	974.71357 MHz	-64.30 dBm	-51.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.56011 GHz	-41.79 dBm	-28.79 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.98635 GHz	-49.38 dBm	-36.38 dB

Date: 15.JUL.2025 02:17:50

Highest Channel / QPSK

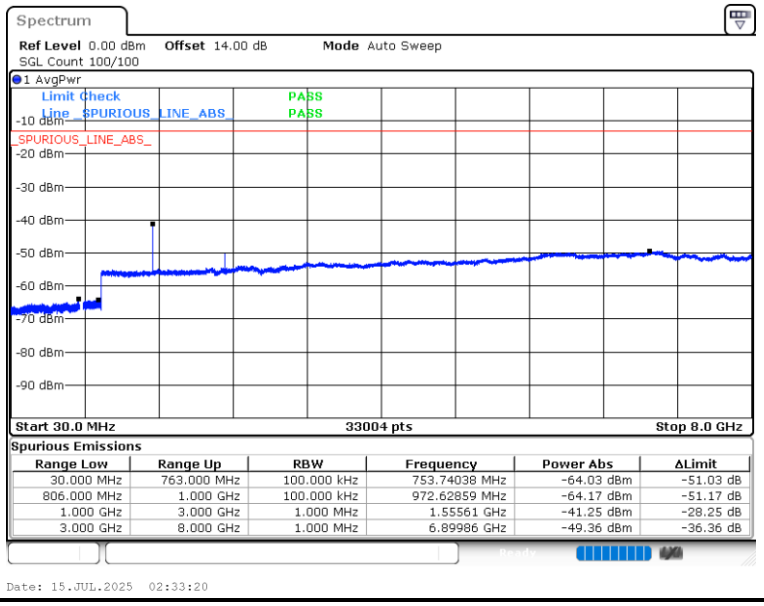


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	763.000 MHz	100.000 kHz	753.44720 MHz	-64.34 dBm	-51.34 dB
806.000 MHz	1.000 GHz	100.000 kHz	976.02274 MHz	-64.28 dBm	-51.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.56511 GHz	-41.24 dBm	-28.24 dB
3.000 GHz	8.000 GHz	1.000 MHz	6.92686 GHz	-49.41 dBm	-36.41 dB

Date: 15.JUL.2025 02:24:47

LTE Band 13 / 10MHz
Middle Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0051	PASS
40	Normal Voltage	0.0072	
30	Normal Voltage	0.0018	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0074	
0	Normal Voltage	0.0064	
-10	Normal Voltage	0.0058	
-20	Normal Voltage	0.0065	
-30	Normal Voltage	0.0063	
20	Maximum Voltage	0.0060	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0061	

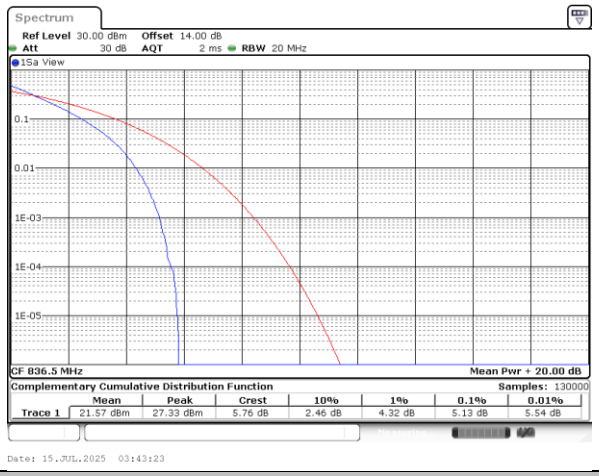
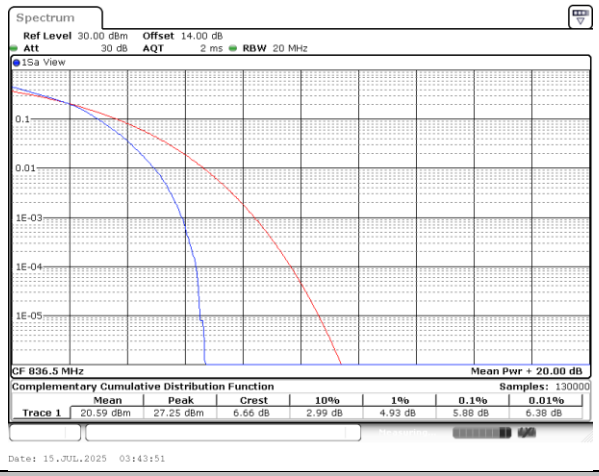
Note:

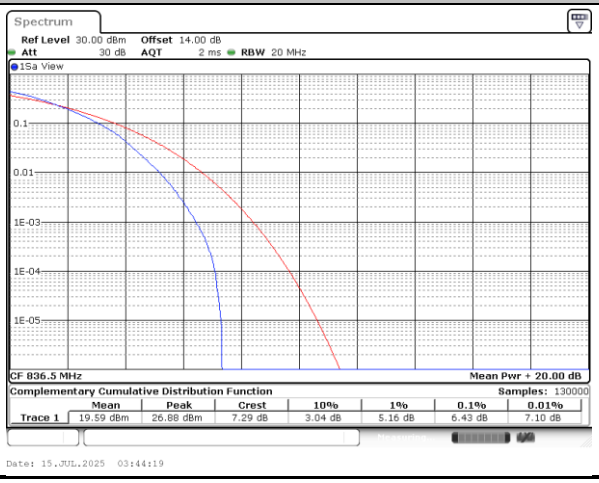
1. Normal Voltage =3.91 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 26

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.13	5.88	6.43	PASS

LTE Band 26 / 15MHz / QPSK	LTE Band 26 / 15MHz / 16QAM
Middle Channel / Full RB	Middle Channel / Full RB
	

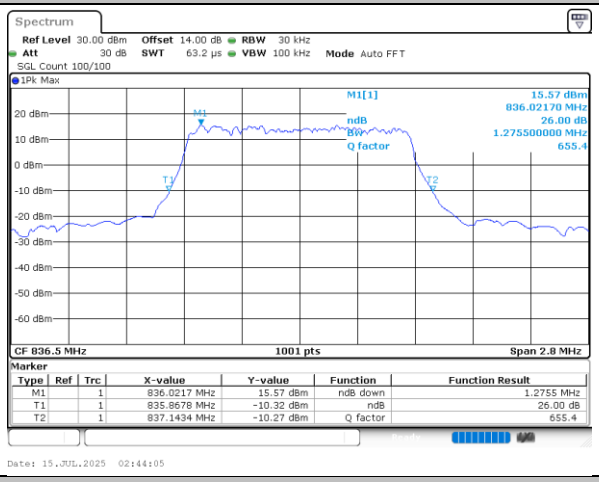
LTE Band 26 / 15MHz / 64QAM
Middle Channel / Full RB


26dB Bandwidth

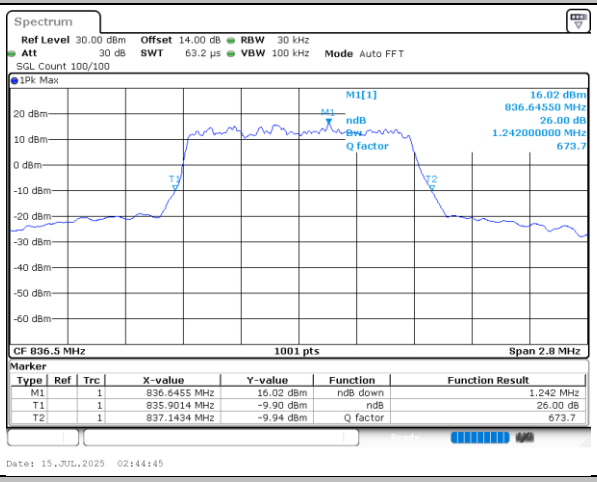
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.28	1.24	2.97	2.97	4.80	5.00	9.77	9.79	14.30	14.48	-	-

LTE Band 26

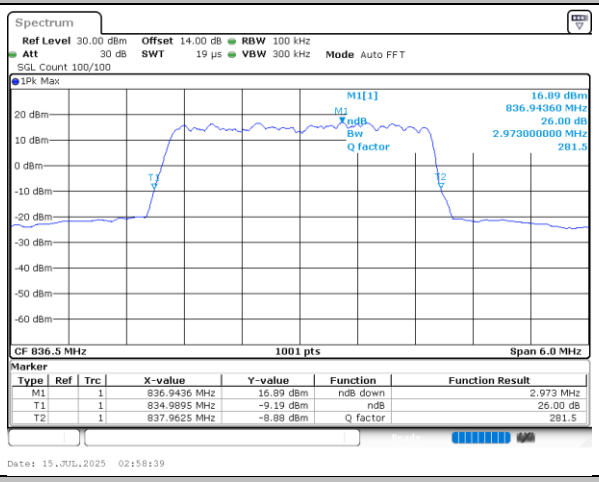
Middle Channel / 1.4MHz / QPSK



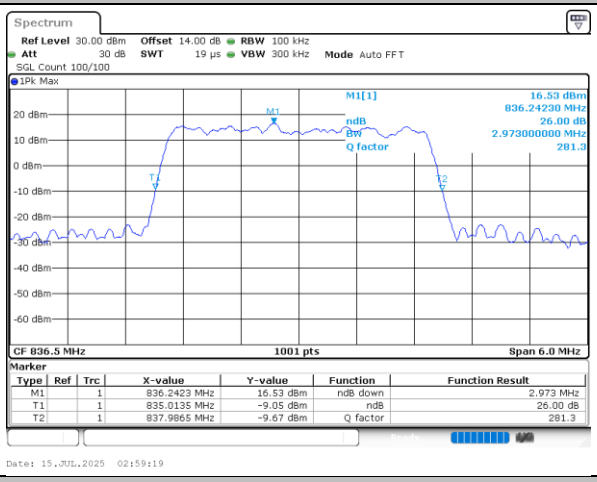
Middle Channel / 1.4MHz / 16QAM



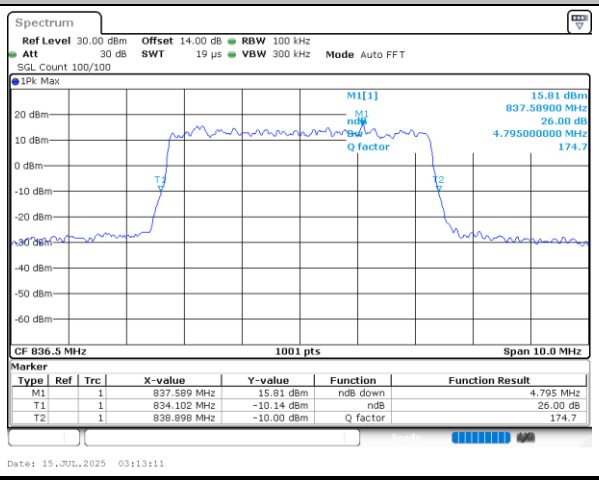
Middle Channel / 3MHz / QPSK



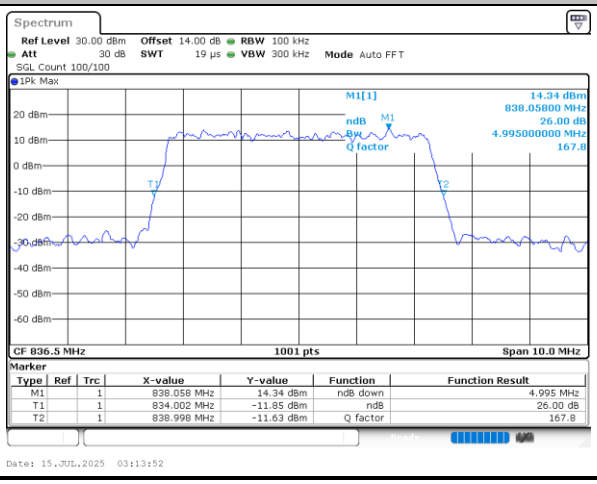
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

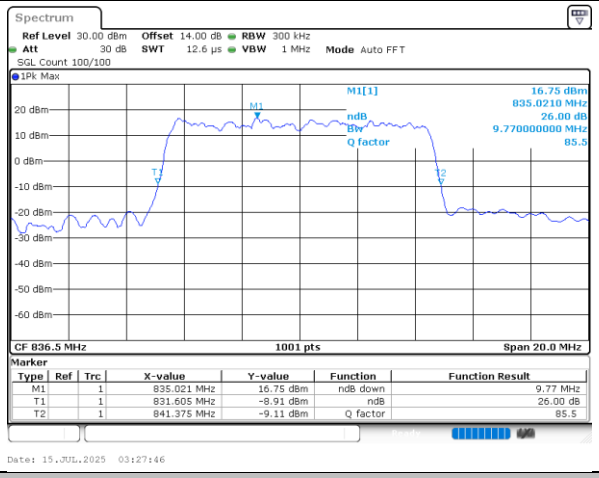


Middle Channel / 5MHz / 16QAM

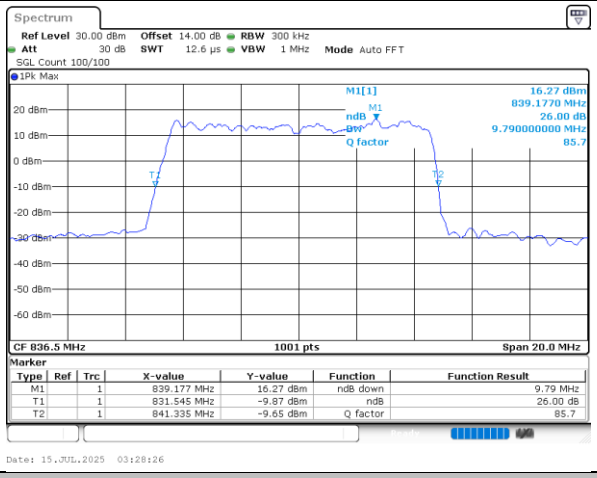


LTE Band 26

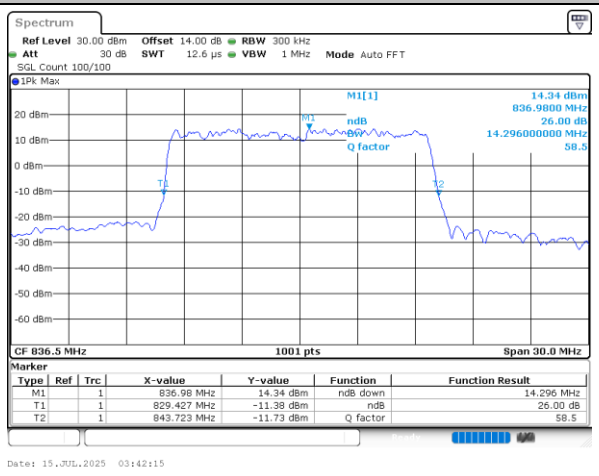
Middle Channel / 10MHz / QPSK



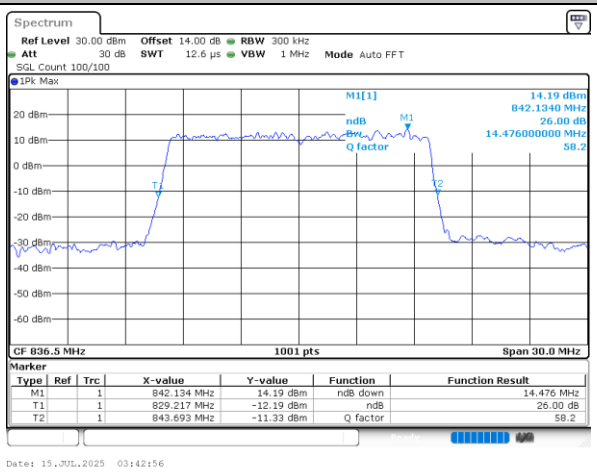
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM



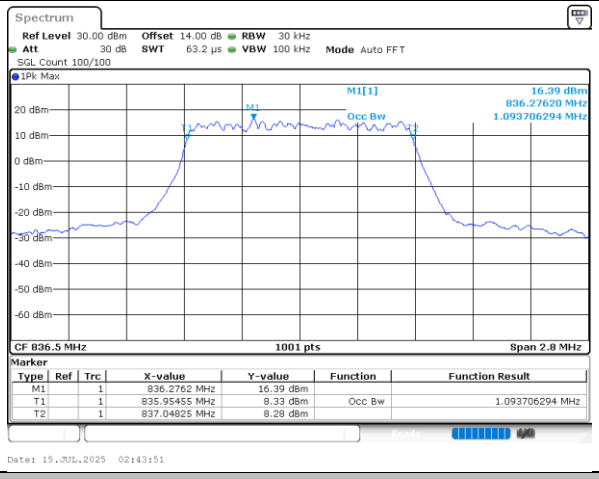
Occupied Bandwidth

Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.09	2.73	2.72	4.50	4.48	9.07	9.05	13.49	13.37	-	-

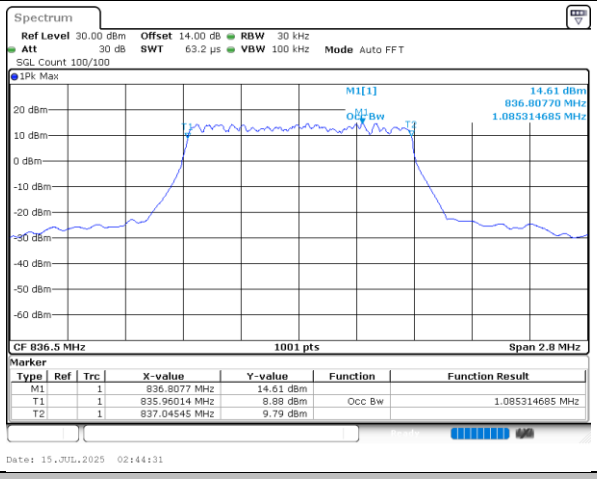
Mode	LTE Band 26 : 99%OBW(MHz)	
BW	15MHz(CH26790)	
Mod.	QPSK	16QAM
Middle CH	13.40	13.49

LTE Band 26

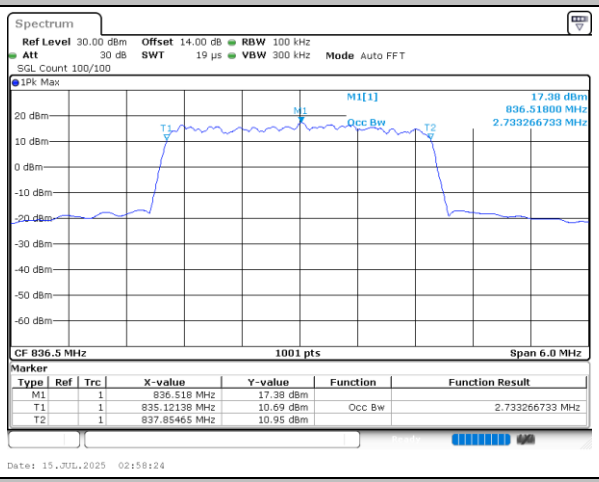
Middle Channel / 1.4MHz / QPSK



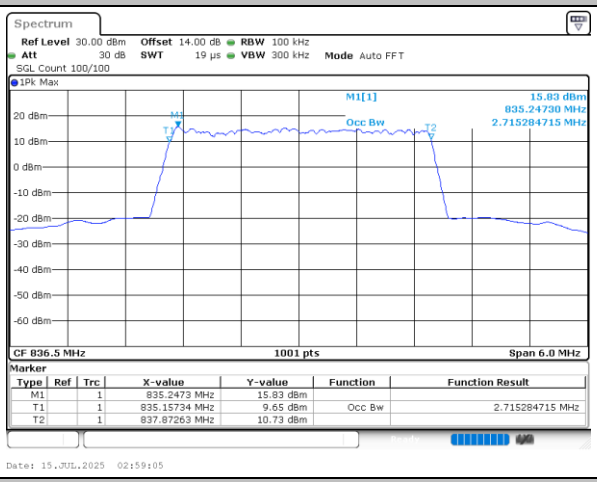
Middle Channel / 1.4MHz / 16QAM



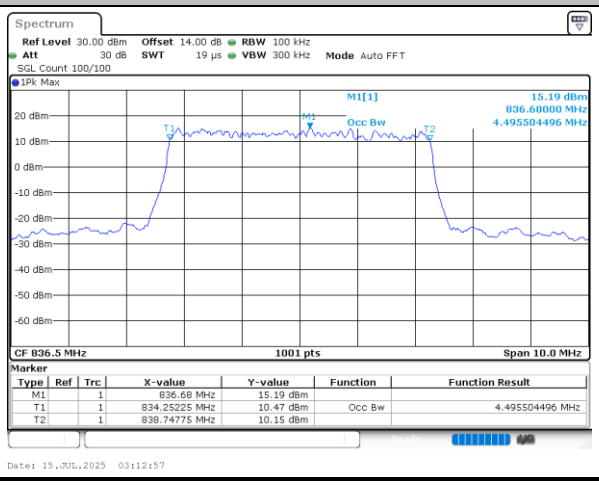
Middle Channel / 3MHz / QPSK



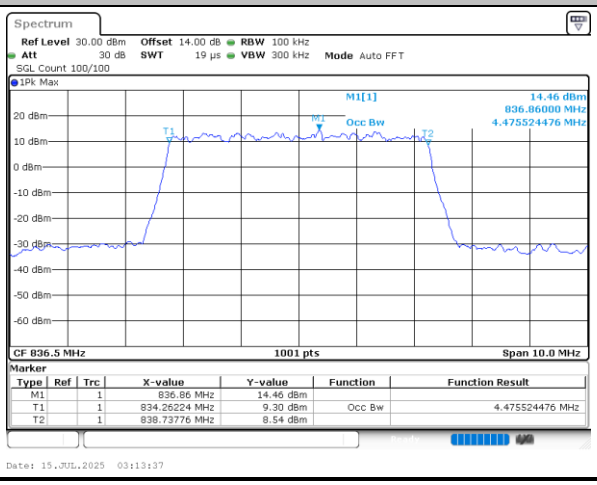
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

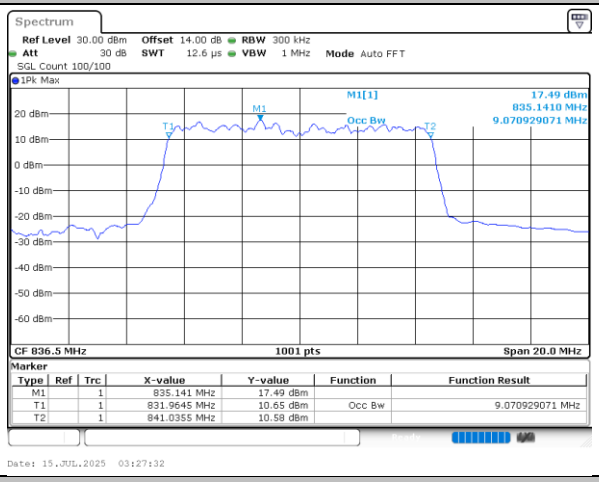


Middle Channel / 5MHz / 16QAM

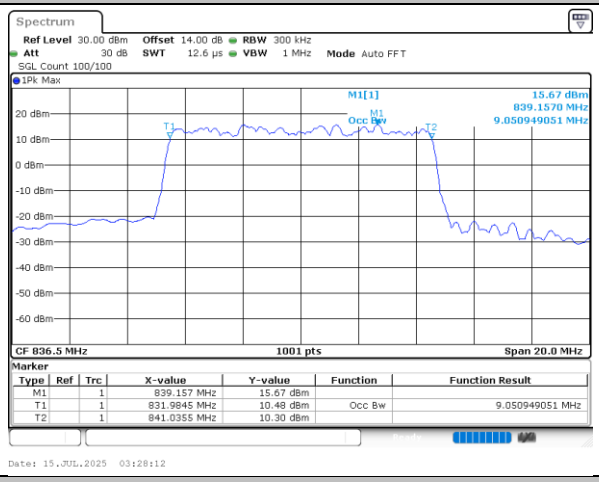


LTE Band 26

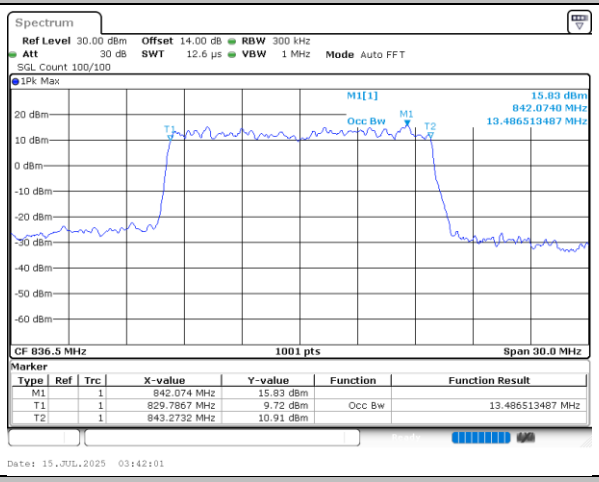
Middle Channel / 10MHz / QPSK



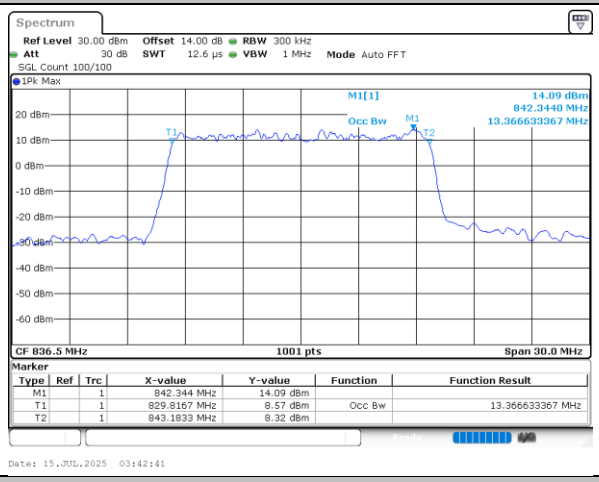
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

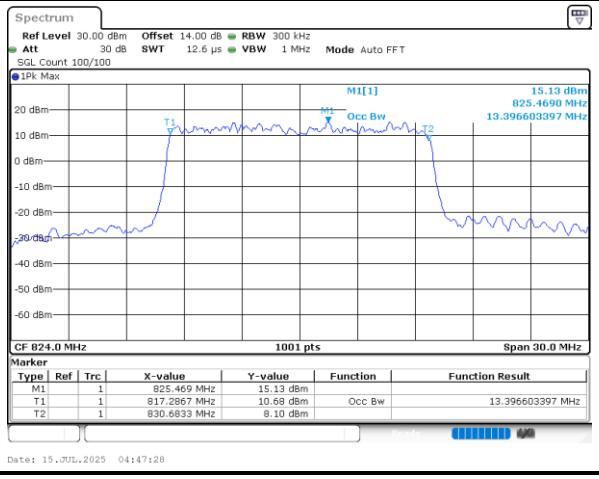


Middle Channel / 15MHz / 16QAM

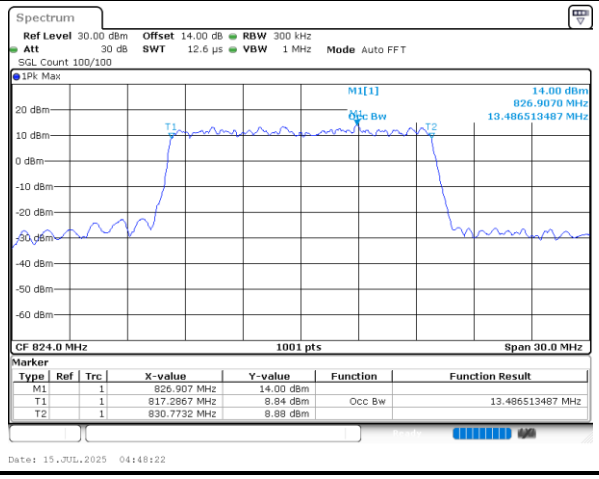


LTE Band 26(CH26790)

Middle Channel / 15MHz / QPSK



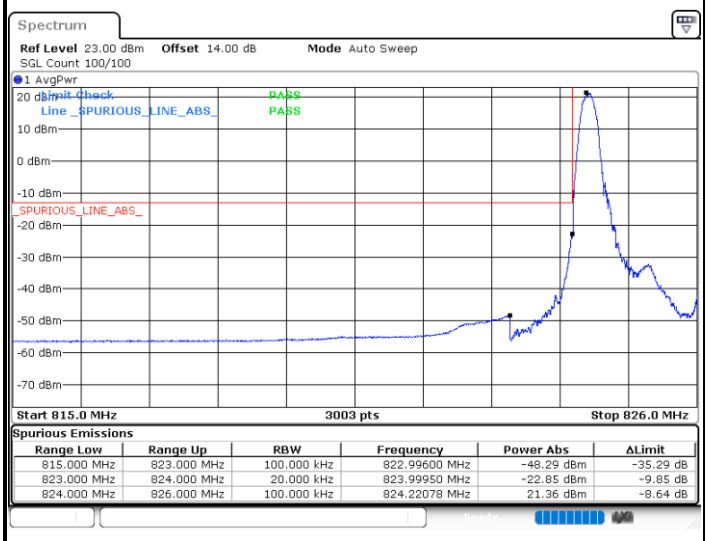
Middle Channel / 15MHz / 16QAM



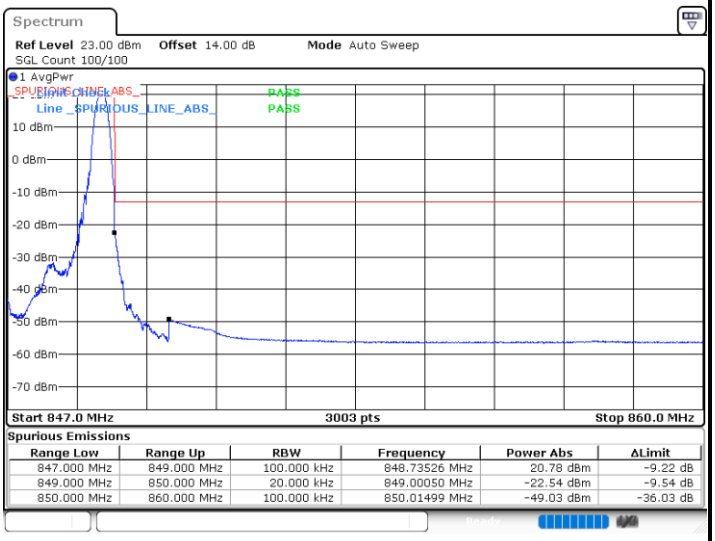
Conducted Band Edge

LTE Band 26 / 1.4MHz / QPSK

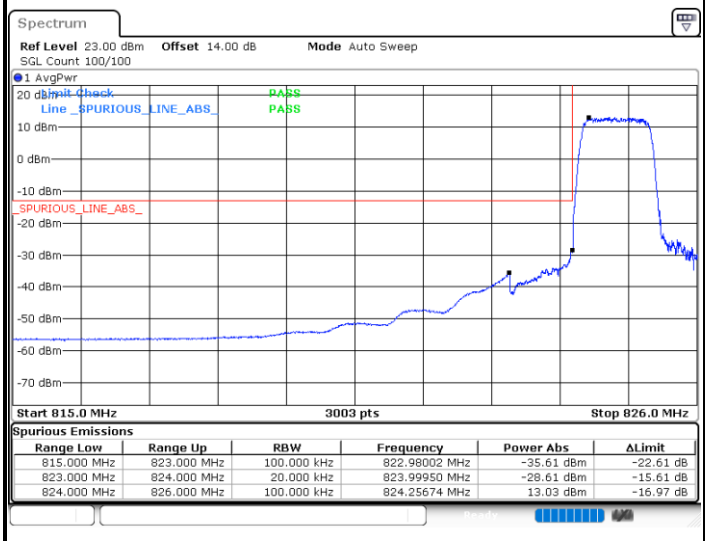
Lowest Band Edge / 1RB



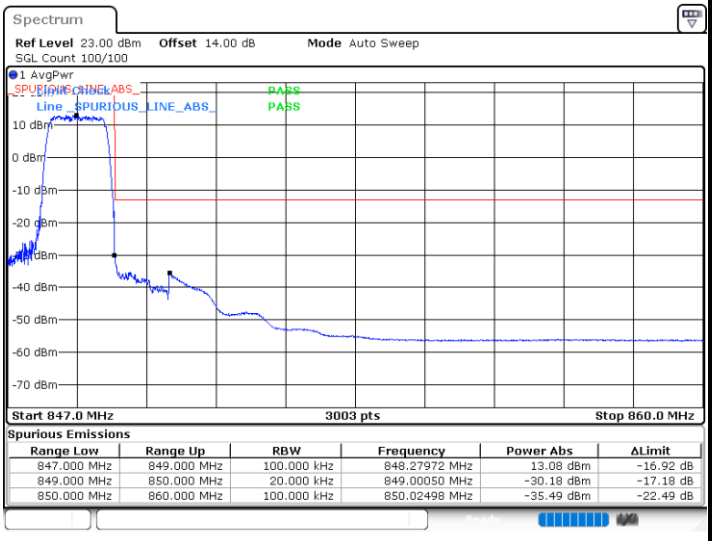
Highest Band Edge / 1RB



Lowest Band Edge / Full RB

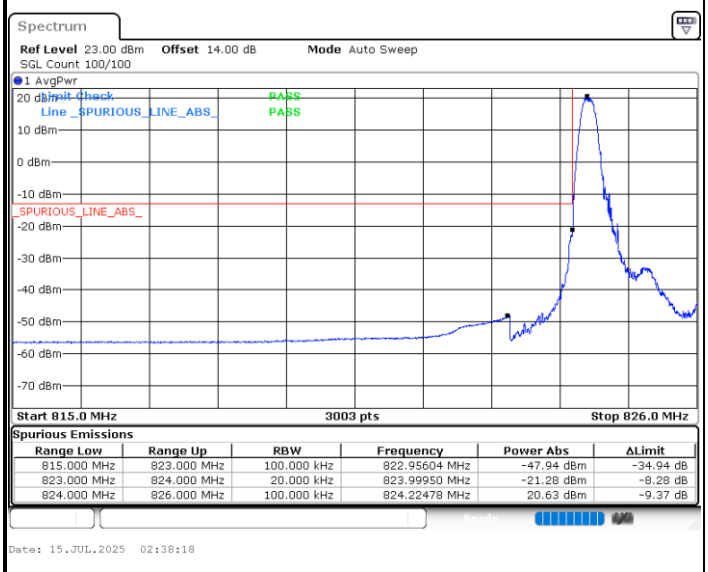


Highest Band Edge / Full RB



LTE Band 26 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

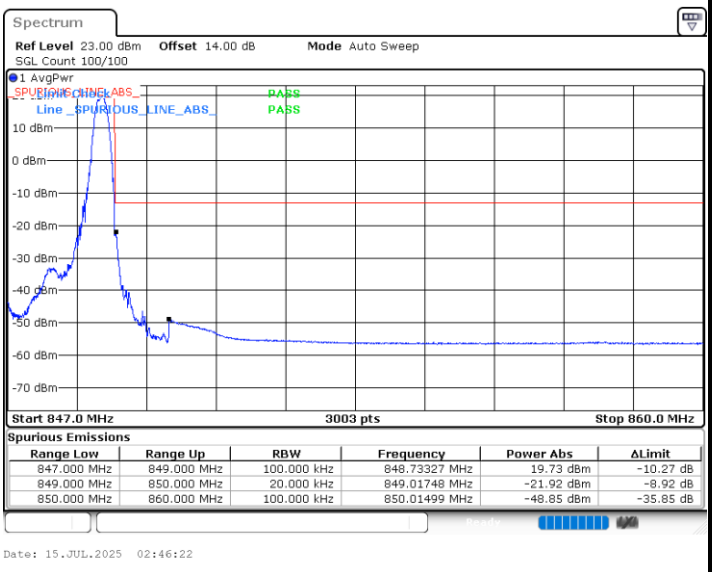


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-47.94 dBm	-34.94 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-21.28 dBm	-8.28 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.22478 MHz	20.63 dBm	-9.37 dB

Date: 15.JUL.2025 02:38:18

Highest Band Edge / 1 RB

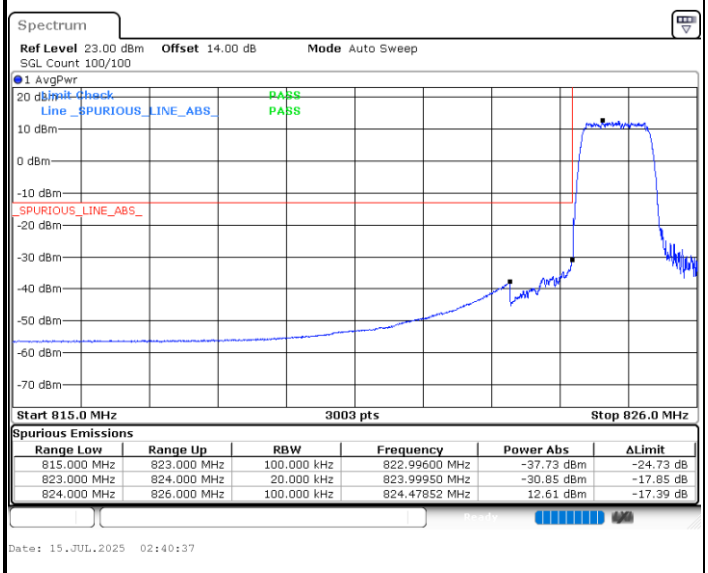


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.73327 MHz	19.73 dBm	-10.27 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.01748 MHz	-21.92 dBm	-8.92 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-48.85 dBm	-35.85 dB

Date: 15.JUL.2025 02:46:22

Lowest Band Edge / Full RB

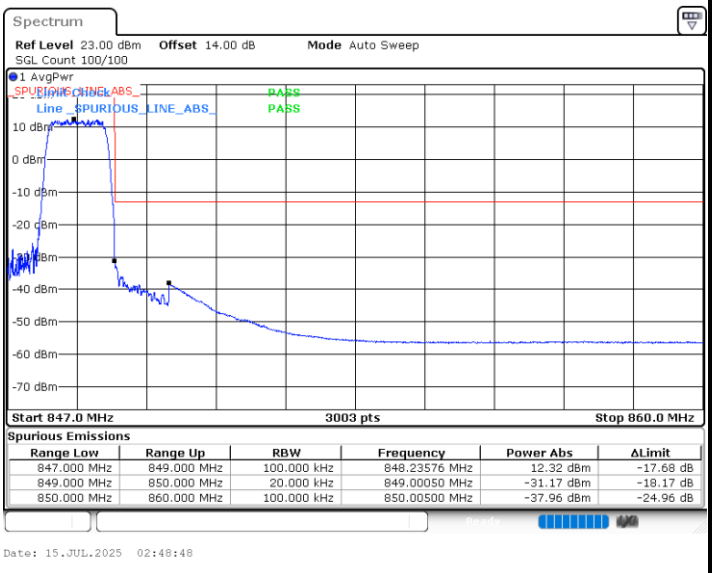


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-37.73 dBm	-24.73 dB
823.000 MHz	824.000 MHz	20.000 kHz	823.99950 MHz	-30.85 dBm	-17.85 dB
824.000 MHz	826.000 MHz	100.000 kHz	824.47852 MHz	12.61 dBm	-17.39 dB

Date: 15.JUL.2025 02:40:37

Highest Band Edge / Full RB



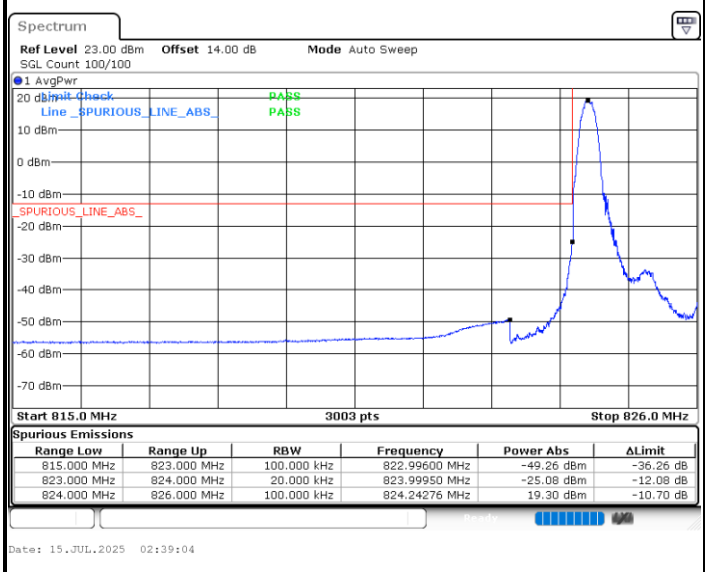
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
847.000 MHz	849.000 MHz	100.000 kHz	848.23576 MHz	12.32 dBm	-17.68 dB
849.000 MHz	850.000 MHz	20.000 kHz	849.00050 MHz	-31.17 dBm	-18.17 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-37.96 dBm	-24.96 dB

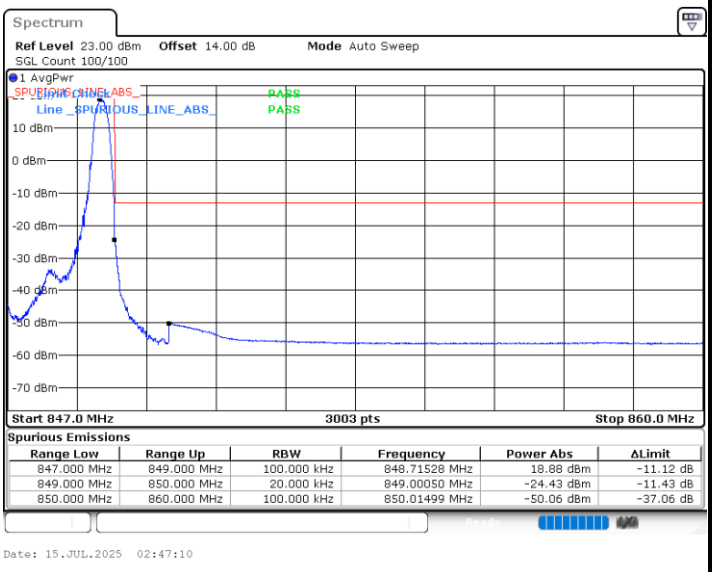
Date: 15.JUL.2025 02:48:48

LTE Band 26 / 1.4MHz / 64QAM

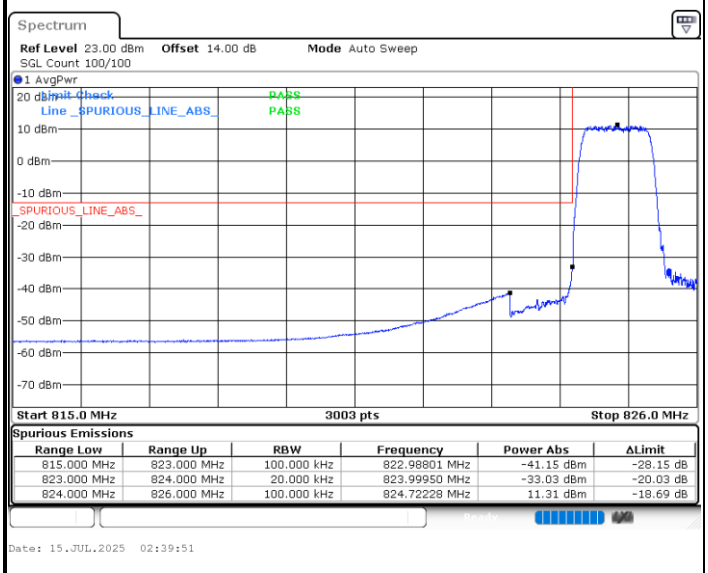
Lowest Band Edge / 1 RB



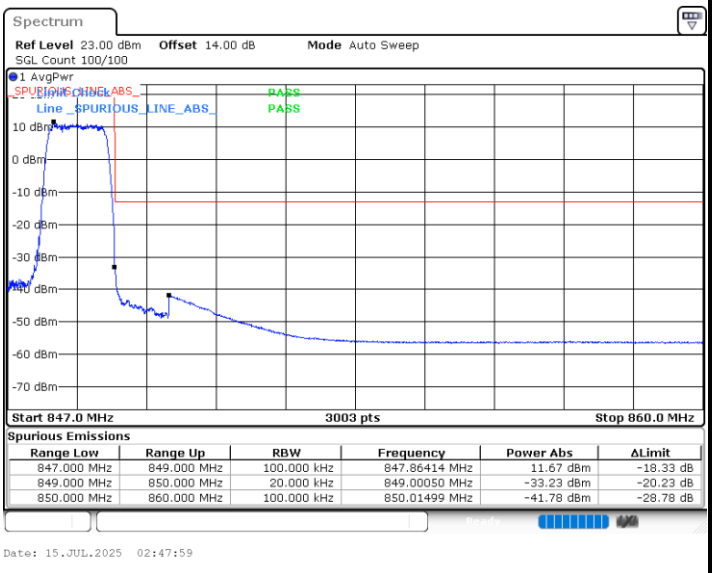
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

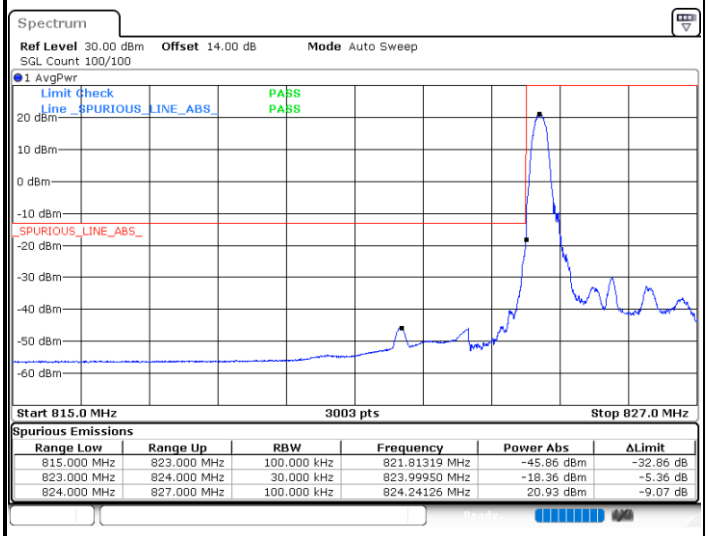


Highest Band Edge / Full RB



LTE Band 26 / 3MHz / QPSK

Lowest Band Edge / 1RB

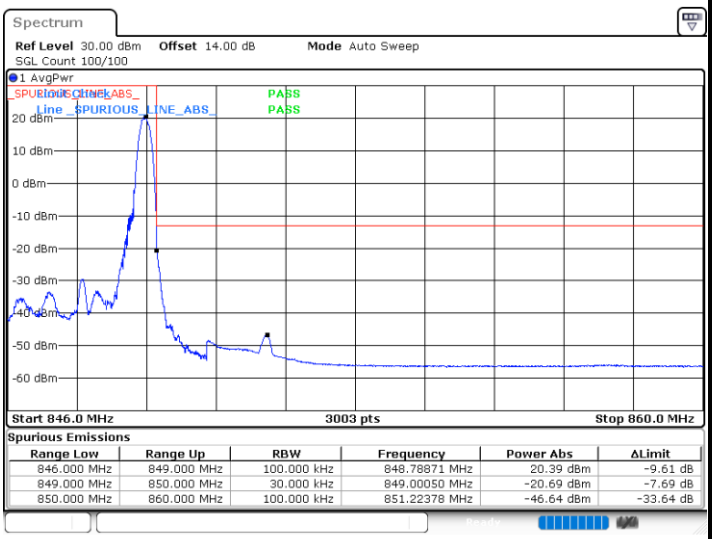


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.81319 MHz	-45.86 dBm	-32.86 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-18.36 dBm	-5.36 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.24126 MHz	20.93 dBm	-9.07 dB

Date: 15.JUL.2025 02:52:06

Highest Band Edge / 1RB

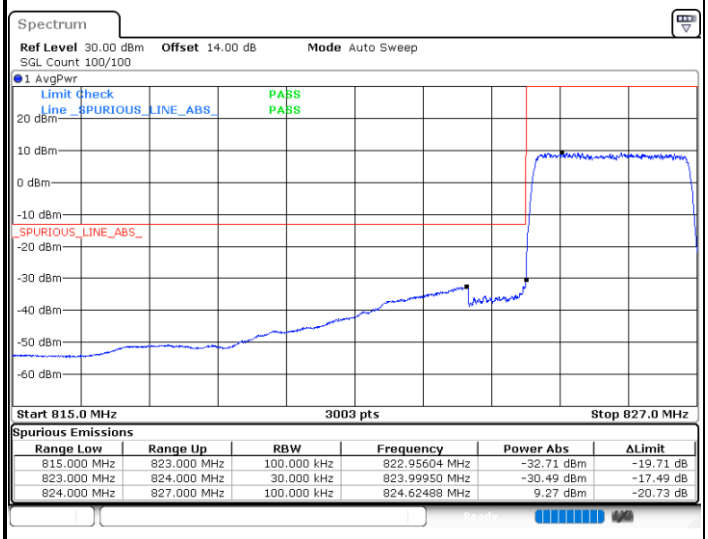


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.78871 MHz	20.39 dBm	-9.61 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-20.69 dBm	-7.69 dB
850.000 MHz	860.000 MHz	100.000 kHz	851.22378 MHz	-46.64 dBm	-33.64 dB

Date: 15.JUL.2025 03:00:07

Lowest Band Edge / Full RB

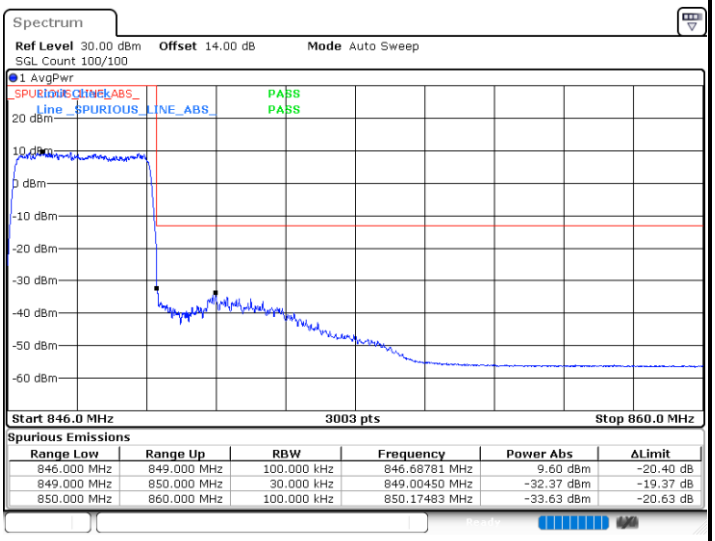


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-32.71 dBm	-19.71 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-30.49 dBm	-17.49 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.62488 MHz	9.27 dBm	-20.73 dB

Date: 15.JUL.2025 02:55:57

Highest Band Edge / Full RB



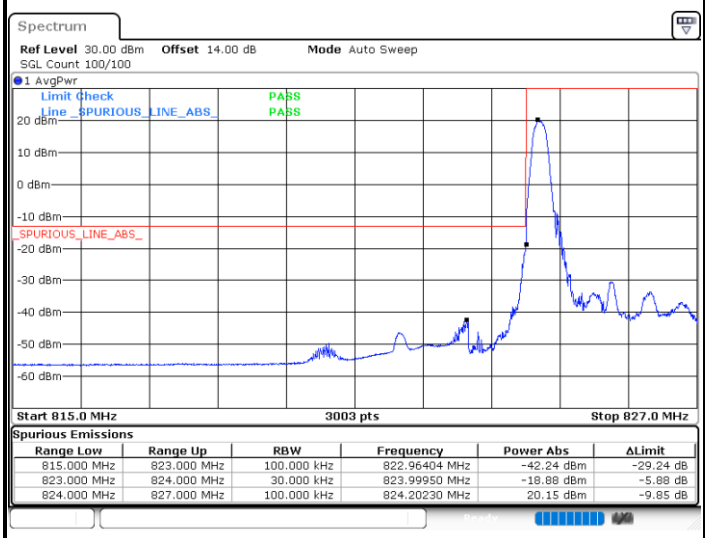
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	846.68781 MHz	9.60 dBm	-20.40 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00450 MHz	-32.37 dBm	-19.37 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.17483 MHz	-33.63 dBm	-20.63 dB

Date: 15.JUL.2025 03:04:09

LTE Band 26 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

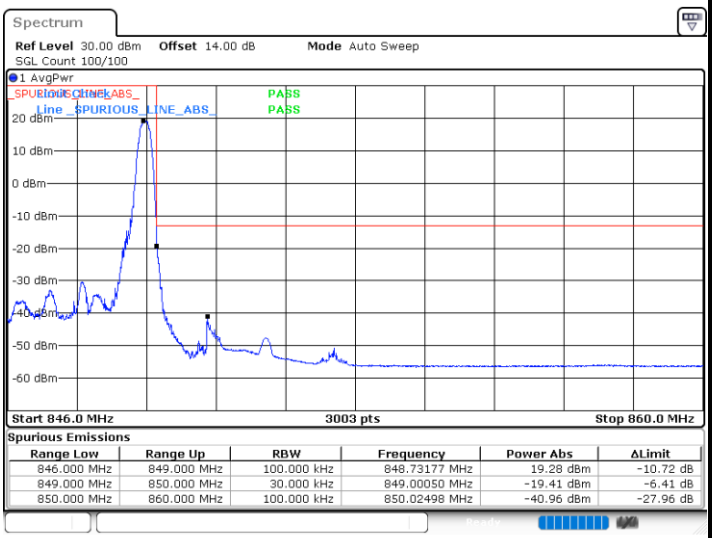


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-42.24 dBm	-29.24 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-18.88 dBm	-5.88 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.20230 MHz	20.15 dBm	-9.85 dB

Date: 15.JUL.2025 02:52:52

Highest Band Edge / 1 RB

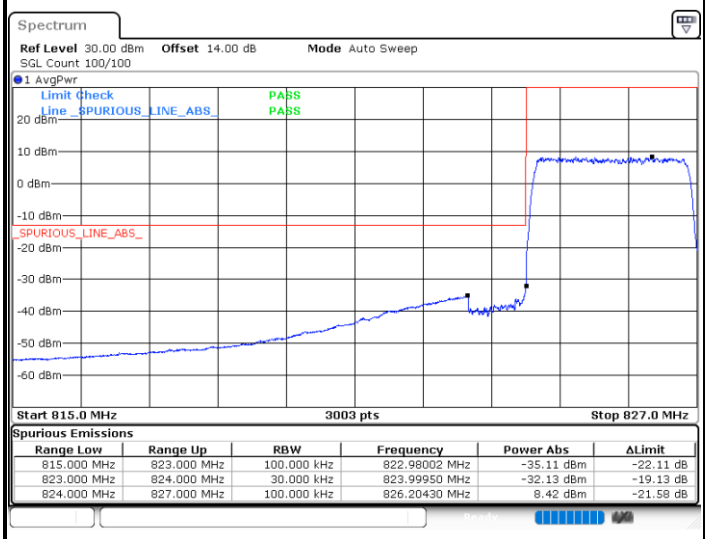


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.73177 MHz	19.28 dBm	-10.72 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-19.41 dBm	-6.41 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-40.96 dBm	-27.96 dB

Date: 15.JUL.2025 03:00:55

Lowest Band Edge / Full RB

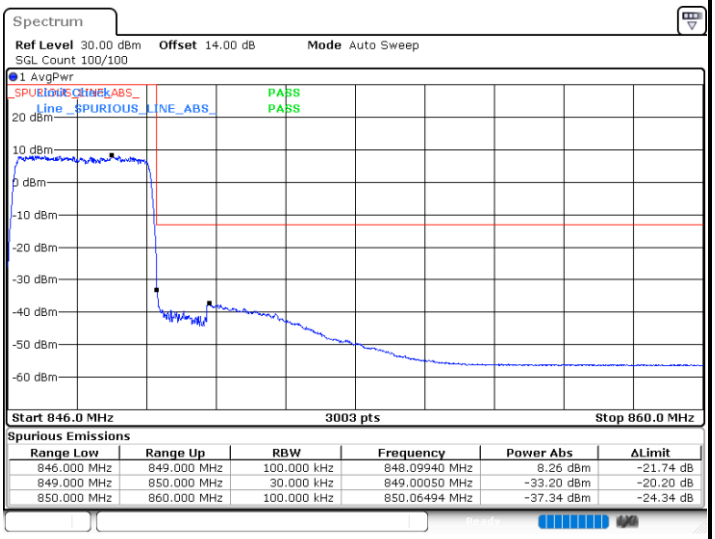


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-35.11 dBm	-22.11 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-32.13 dBm	-19.13 dB
824.000 MHz	827.000 MHz	100.000 kHz	826.20430 MHz	8.42 dBm	-21.58 dB

Date: 15.JUL.2025 02:55:10

Highest Band Edge / Full RB



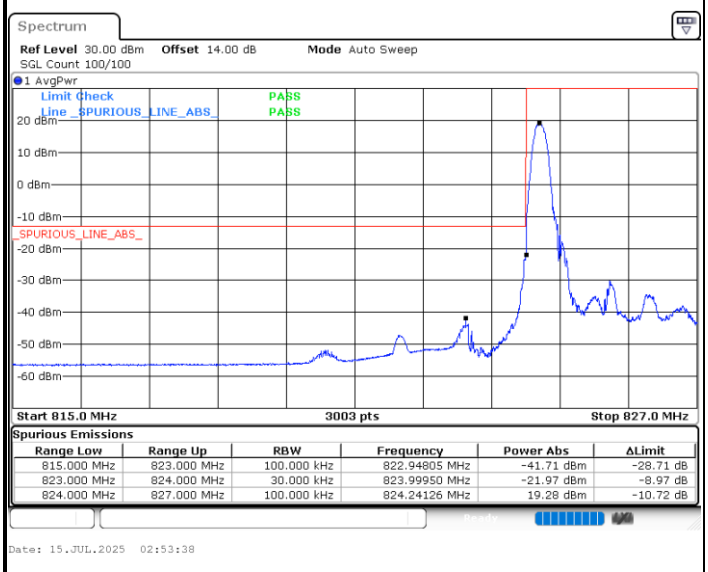
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.09940 MHz	8.26 dBm	-21.74 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-33.20 dBm	-20.20 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-37.34 dBm	-24.34 dB

Date: 15.JUL.2025 03:03:21

LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

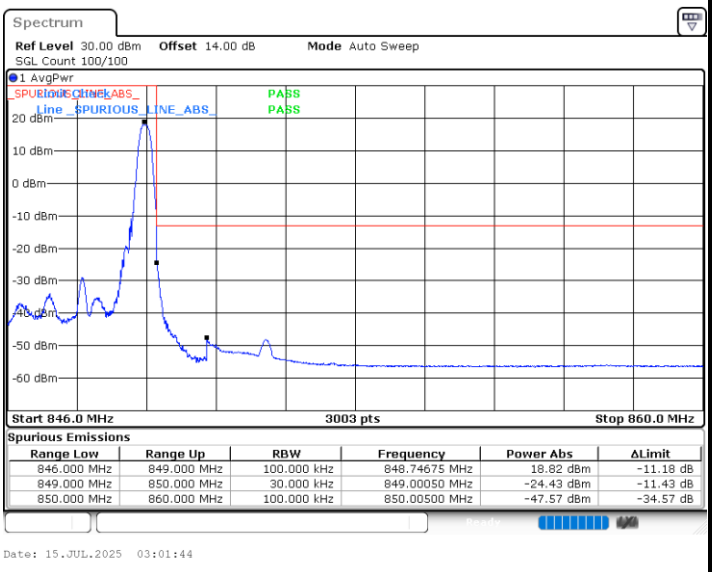


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.94805 MHz	-41.71 dBm	-28.71 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-21.97 dBm	-8.97 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.24126 MHz	19.28 dBm	-10.72 dB

Date: 15.JUL.2025 02:53:38

Highest Band Edge / 1 RB

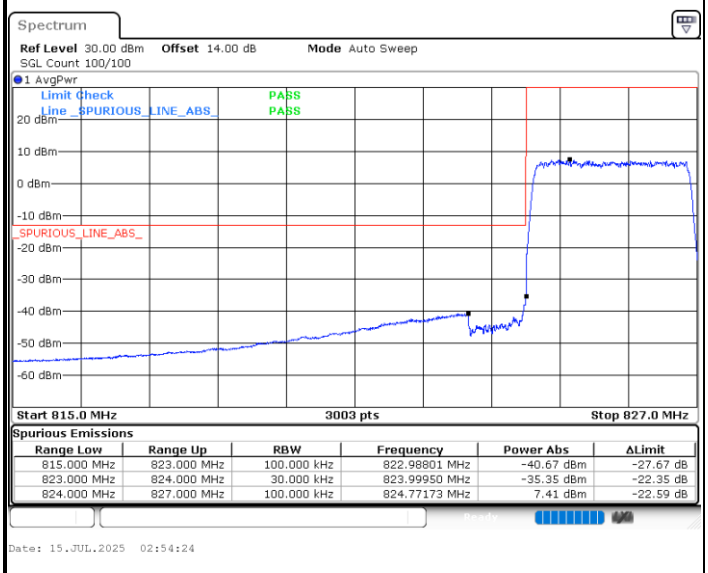


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.74675 MHz	18.82 dBm	-11.18 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-24.43 dBm	-11.43 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-47.57 dBm	-34.57 dB

Date: 15.JUL.2025 03:01:44

Lowest Band Edge / Full RB

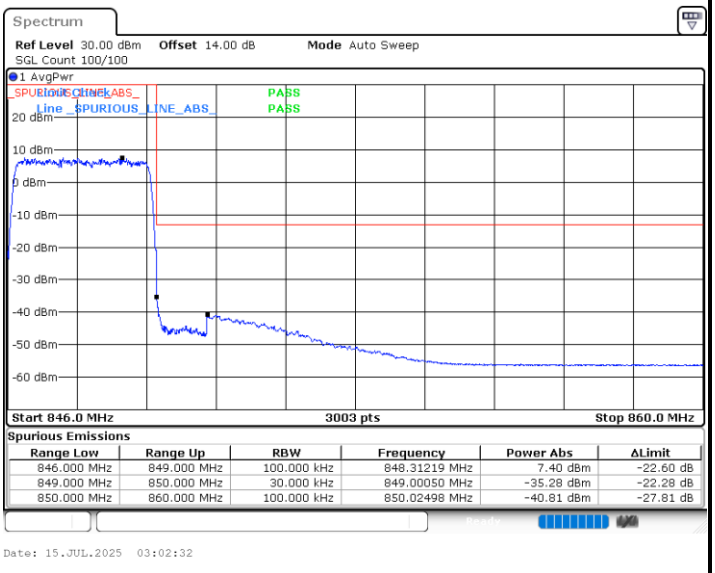


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-40.67 dBm	-27.67 dB
823.000 MHz	824.000 MHz	30.000 kHz	823.99950 MHz	-35.35 dBm	-22.35 dB
824.000 MHz	827.000 MHz	100.000 kHz	824.77173 MHz	7.41 dBm	-22.59 dB

Date: 15.JUL.2025 02:54:24

Highest Band Edge / Full RB



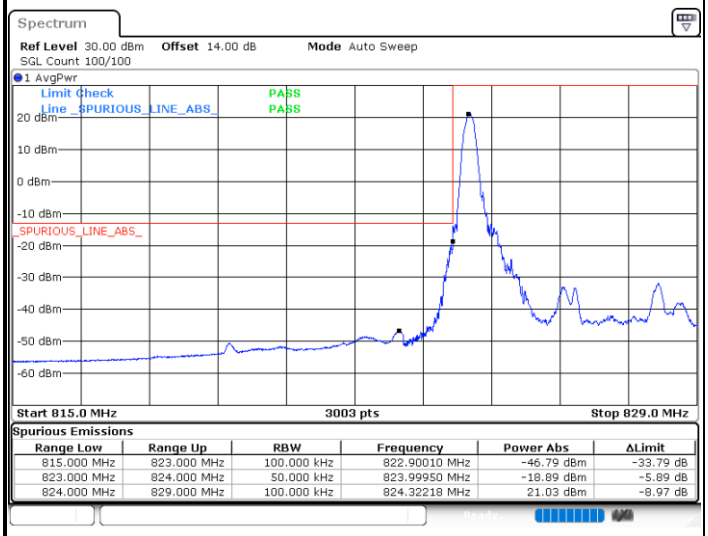
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
846.000 MHz	849.000 MHz	100.000 kHz	848.31219 MHz	7.40 dBm	-22.60 dB
849.000 MHz	850.000 MHz	30.000 kHz	849.00050 MHz	-35.28 dBm	-22.28 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.02498 MHz	-40.81 dBm	-27.81 dB

Date: 15.JUL.2025 03:02:32

LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1RB

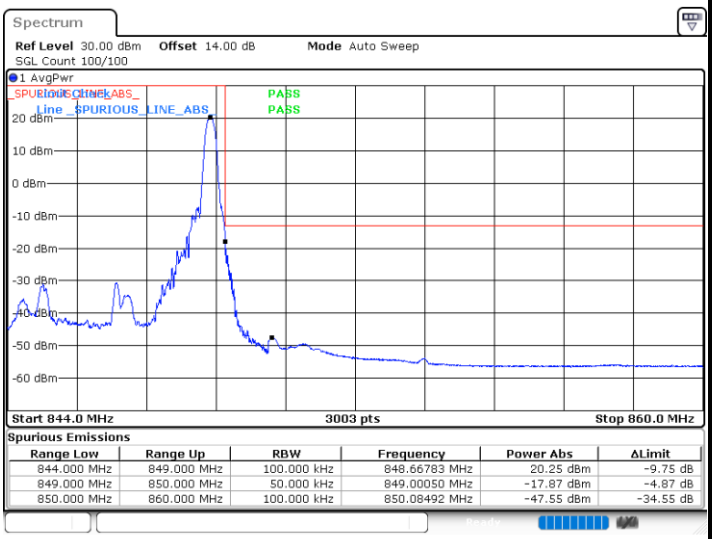


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.90010 MHz	-46.79 dBm	-33.79 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-18.89 dBm	-5.89 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.32218 MHz	21.03 dBm	-8.97 dB

Date: 15.JUL.2025 03:06:38

Highest Band Edge / 1RB

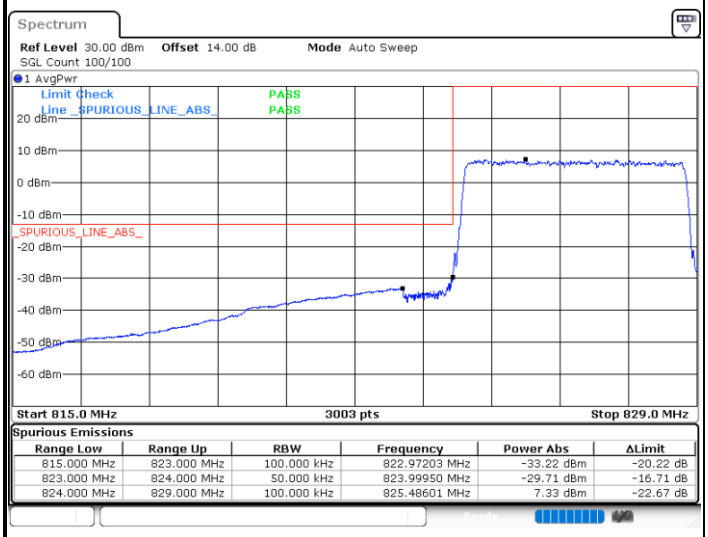


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.66783 MHz	20.25 dBm	-9.75 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-17.87 dBm	-4.87 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-47.55 dBm	-34.55 dB

Date: 15.JUL.2025 03:14:40

Lowest Band Edge / Full RB

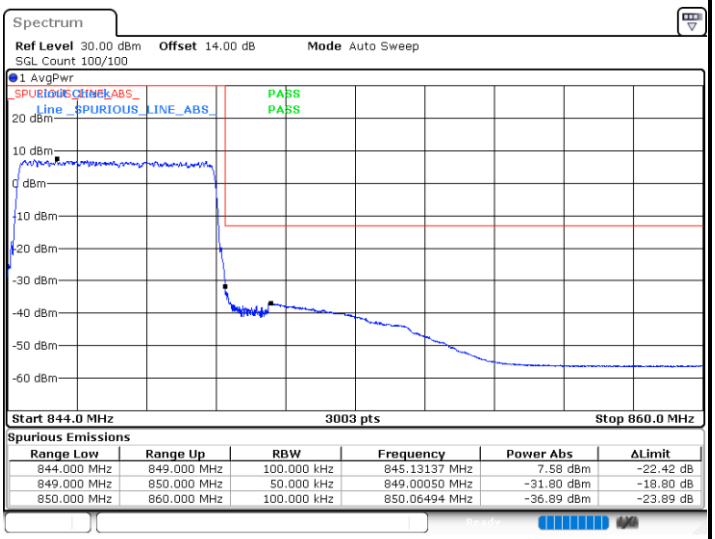


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-33.22 dBm	-20.22 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-29.71 dBm	-16.71 dB
824.000 MHz	829.000 MHz	100.000 kHz	825.48601 MHz	7.33 dBm	-22.67 dB

Date: 15.JUL.2025 03:10:29

Highest Band Edge / Full RB



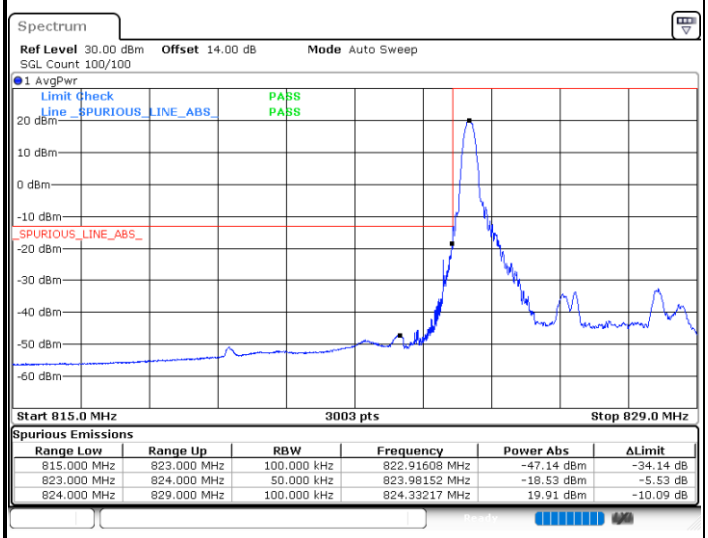
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	845.13137 MHz	7.58 dBm	-22.42 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00050 MHz	-31.80 dBm	-18.80 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-36.89 dBm	-23.89 dB

Date: 15.JUL.2025 03:18:44

LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

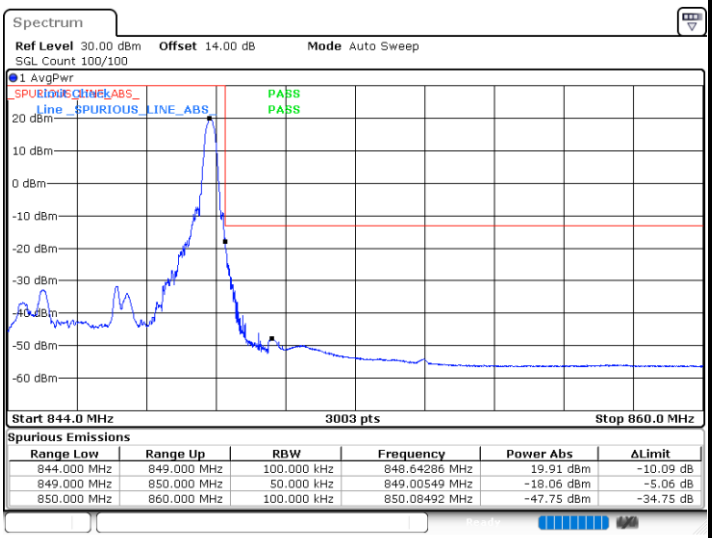


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.91608 MHz	-47.14 dBm	-34.14 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.98152 MHz	-18.53 dBm	-5.53 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.33217 MHz	19.91 dBm	-10.09 dB

Date: 15.JUL.2025 03:07:24

Highest Band Edge / 1 RB

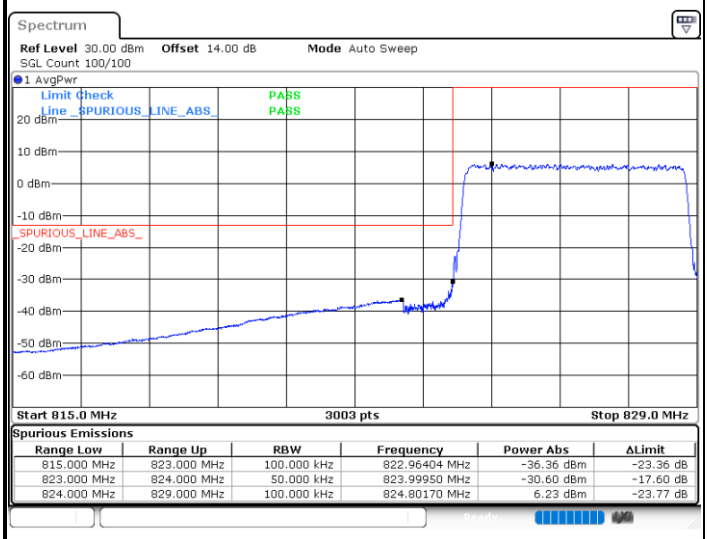


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.64286 MHz	19.91 dBm	-10.09 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00549 MHz	-18.06 dBm	-5.06 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-47.75 dBm	-34.75 dB

Date: 15.JUL.2025 03:15:29

Lowest Band Edge / Full RB

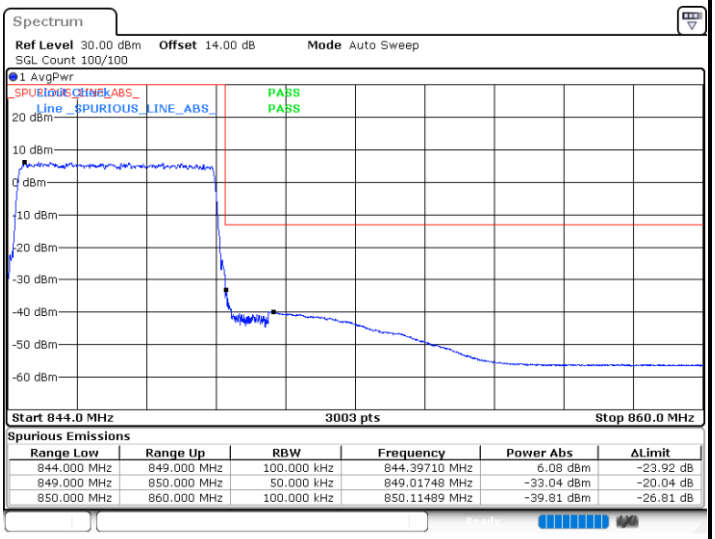


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.96404 MHz	-36.36 dBm	-23.36 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.99950 MHz	-30.60 dBm	-17.60 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.80170 MHz	6.23 dBm	-23.77 dB

Date: 15.JUL.2025 03:09:43

Highest Band Edge / Full RB



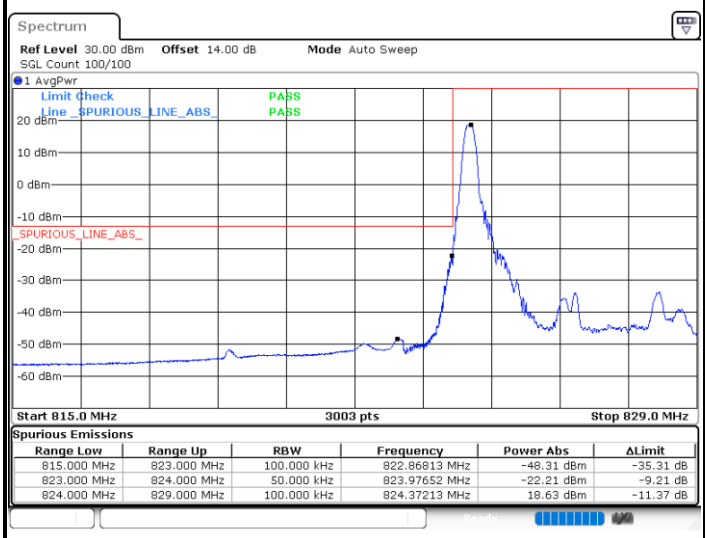
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.39710 MHz	6.08 dBm	-23.92 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.01748 MHz	-33.04 dBm	-20.04 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.11489 MHz	-39.81 dBm	-26.81 dB

Date: 15.JUL.2025 03:17:55

LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1 RB

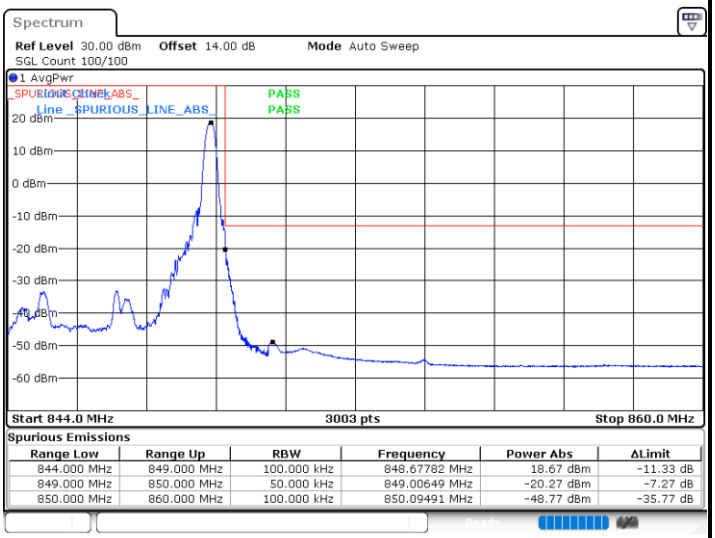


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.86813 MHz	-48.31 dBm	-35.31 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.97652 MHz	-22.21 dBm	-9.21 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.37213 MHz	18.63 dBm	-11.37 dB

Date: 15.JUL.2025 03:08:10

Highest Band Edge / 1 RB

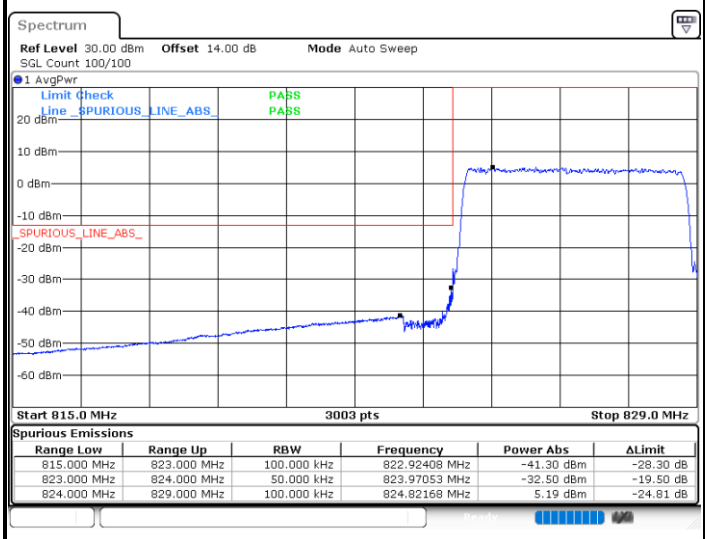


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	848.67782 MHz	18.67 dBm	-11.33 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.00649 MHz	-20.27 dBm	-7.27 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.09491 MHz	-48.77 dBm	-35.77 dB

Date: 15.JUL.2025 03:16:18

Lowest Band Edge / Full RB

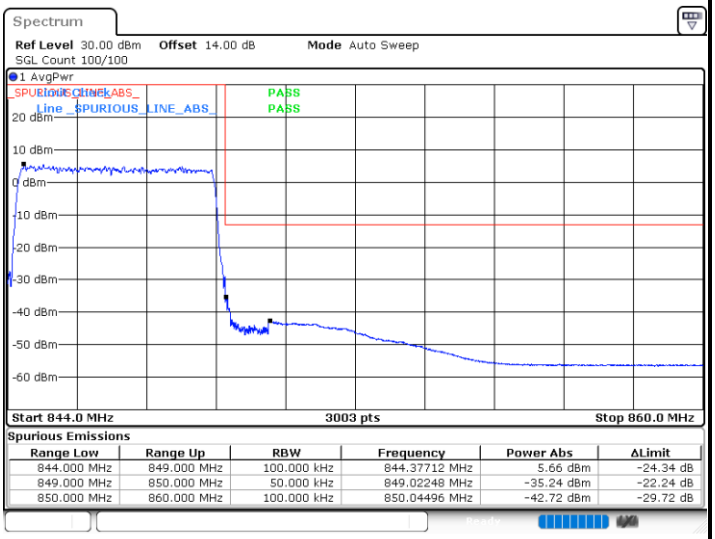


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.92408 MHz	-41.30 dBm	-28.30 dB
823.000 MHz	824.000 MHz	50.000 kHz	823.97053 MHz	-32.50 dBm	-19.50 dB
824.000 MHz	829.000 MHz	100.000 kHz	824.82168 MHz	5.19 dBm	-24.81 dB

Date: 15.JUL.2025 03:08:57

Highest Band Edge / Full RB



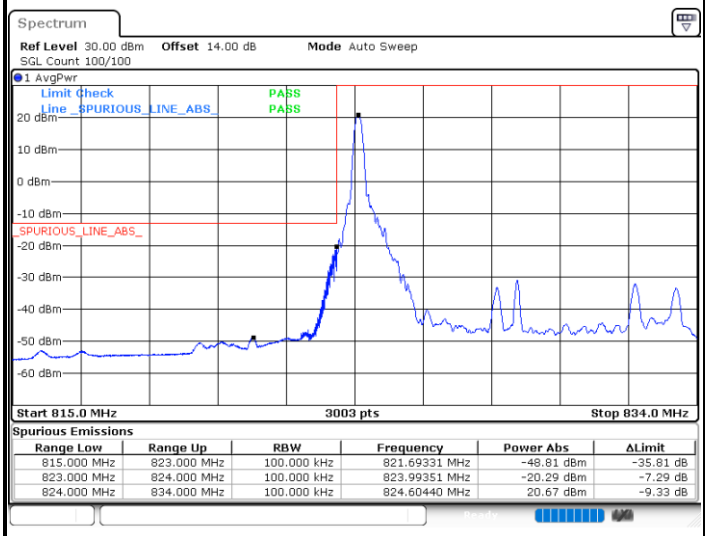
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
844.000 MHz	849.000 MHz	100.000 kHz	844.37712 MHz	5.66 dBm	-24.34 dB
849.000 MHz	850.000 MHz	50.000 kHz	849.02248 MHz	-35.24 dBm	-22.24 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.04496 MHz	-42.72 dBm	-29.72 dB

Date: 15.JUL.2025 03:17:06

LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1RB

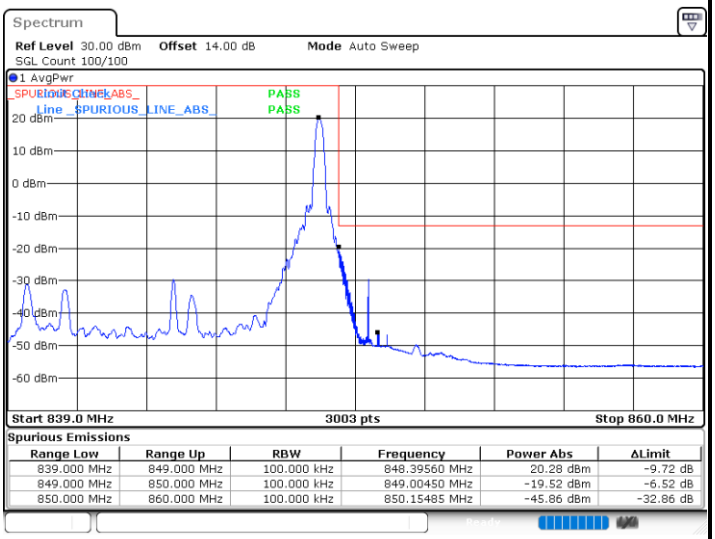


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.69331 MHz	-48.81 dBm	-35.81 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99351 MHz	-20.29 dBm	-7.29 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.60440 MHz	20.67 dBm	-9.33 dB

Date: 15.JUL.2025 03:21:14

Highest Band Edge / 1RB

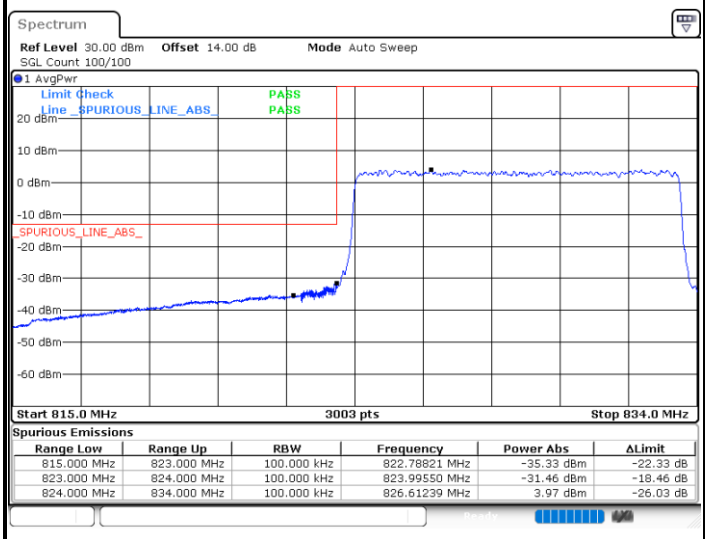


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.39560 MHz	20.28 dBm	-9.72 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00450 MHz	-19.52 dBm	-6.52 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.15485 MHz	-45.86 dBm	-32.86 dB

Date: 15.JUL.2025 03:29:14

Lowest Band Edge / Full RB

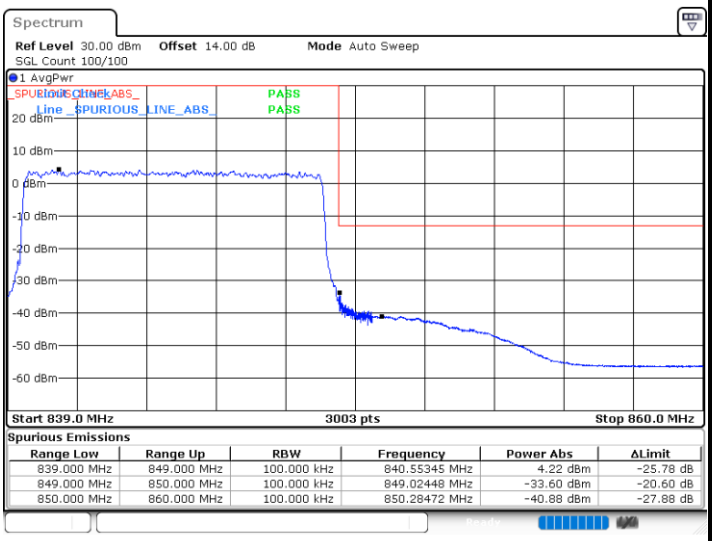


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.78821 MHz	-35.33 dBm	-22.33 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-31.46 dBm	-18.46 dB
824.000 MHz	834.000 MHz	100.000 kHz	826.61239 MHz	3.97 dBm	-26.03 dB

Date: 15.JUL.2025 03:25:04

Highest Band Edge / Full RB



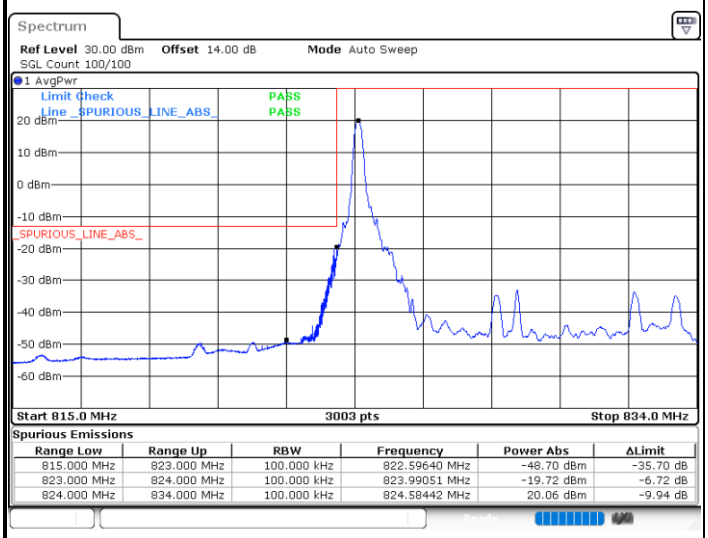
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.55345 MHz	4.22 dBm	-25.78 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02448 MHz	-33.60 dBm	-20.60 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.28472 MHz	-40.88 dBm	-27.88 dB

Date: 15.JUL.2025 03:33:17

LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

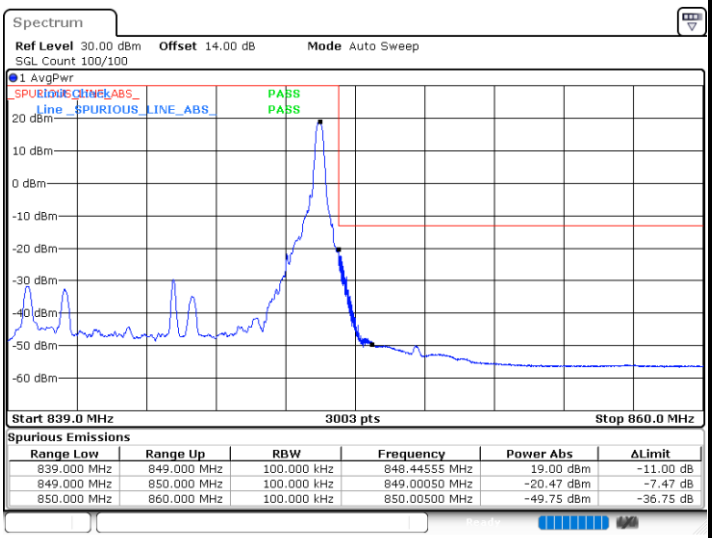


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.59640 MHz	-48.70 dBm	-35.70 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99051 MHz	-19.72 dBm	-6.72 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.58442 MHz	20.06 dBm	-9.94 dB

Date: 15.JUL.2025 03:22:00

Highest Band Edge / 1 RB

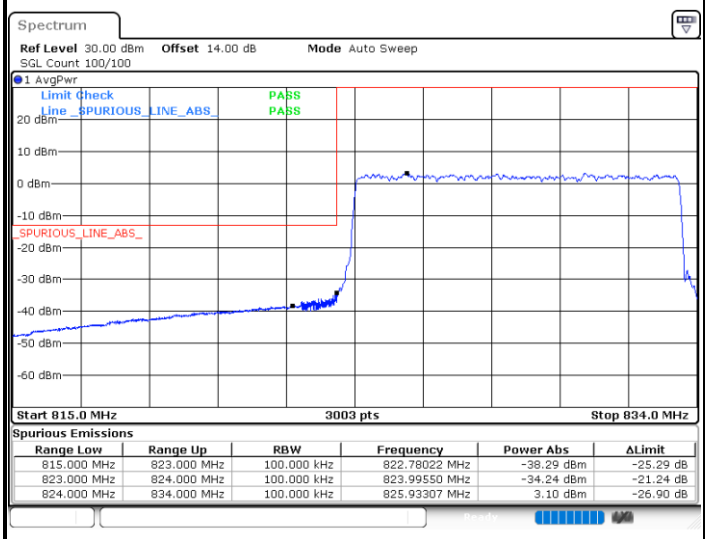


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.44555 MHz	19.00 dBm	-11.00 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-20.47 dBm	-7.47 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-49.75 dBm	-36.75 dB

Date: 15.JUL.2025 03:30:03

Lowest Band Edge / Full RB

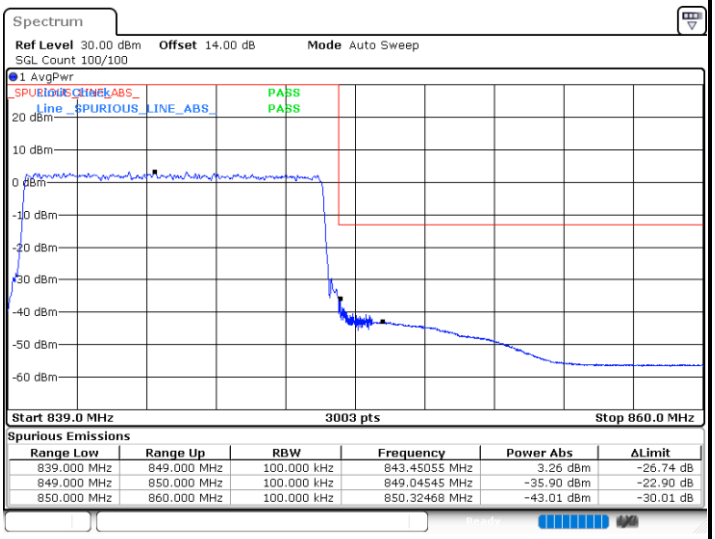


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.78022 MHz	-38.29 dBm	-25.29 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-34.24 dBm	-21.24 dB
824.000 MHz	834.000 MHz	100.000 kHz	825.93307 MHz	3.10 dBm	-26.90 dB

Date: 15.JUL.2025 03:24:18

Highest Band Edge / Full RB



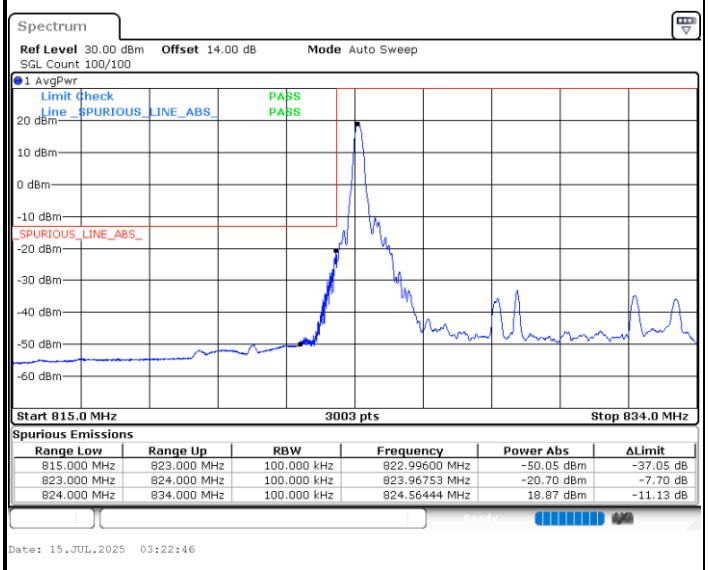
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	843.45055 MHz	3.26 dBm	-26.74 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.04545 MHz	-35.90 dBm	-22.90 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.32468 MHz	-43.01 dBm	-30.01 dB

Date: 15.JUL.2025 03:32:29

LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

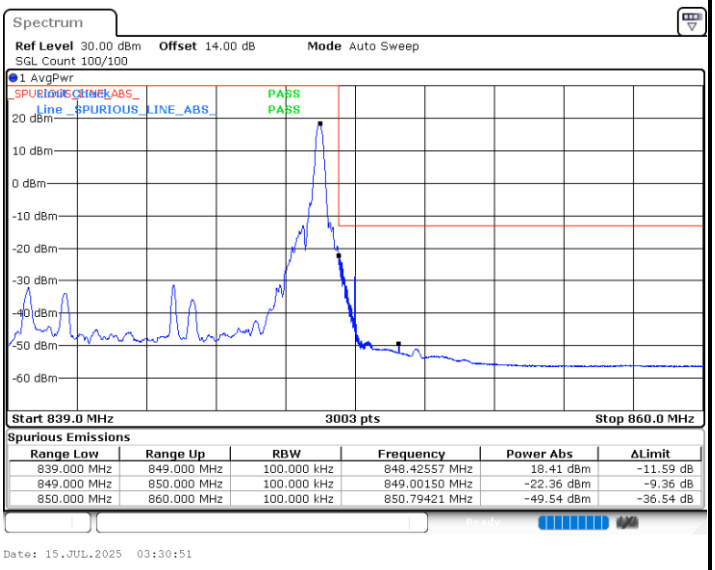


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-50.05 dBm	-37.05 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.96753 MHz	-20.70 dBm	-7.70 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.56444 MHz	18.87 dBm	-11.13 dB

Date: 15.JUL.2025 03:22:46

Highest Band Edge / 1 RB

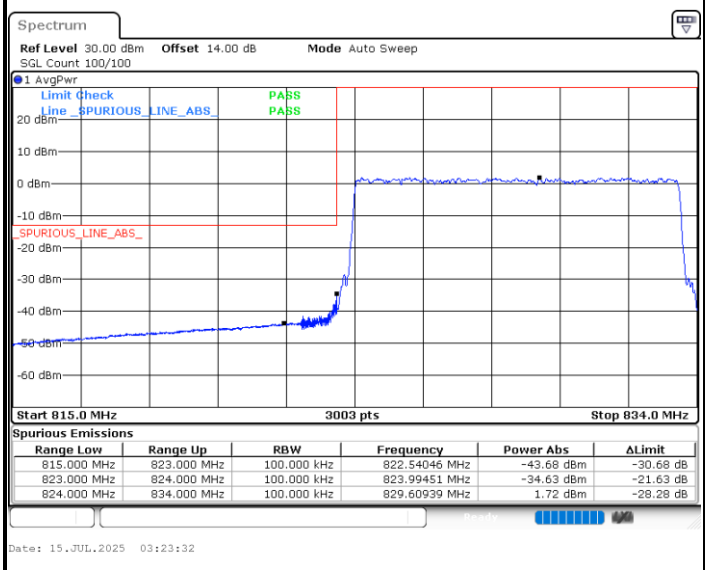


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.42557 MHz	18.41 dBm	-11.59 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00150 MHz	-22.36 dBm	-9.36 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.79421 MHz	-49.54 dBm	-36.54 dB

Date: 15.JUL.2025 03:30:51

Lowest Band Edge / Full RB

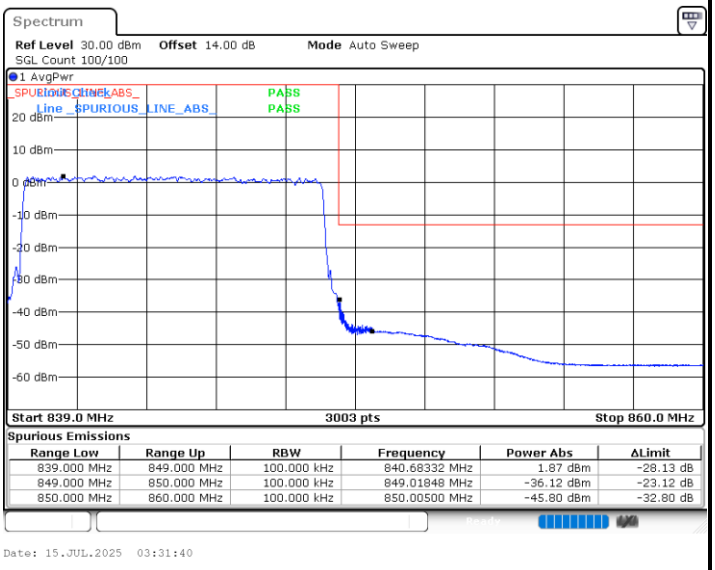


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.54046 MHz	-43.68 dBm	-30.68 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99451 MHz	-34.63 dBm	-21.63 dB
824.000 MHz	834.000 MHz	100.000 kHz	829.60939 MHz	1.72 dBm	-28.28 dB

Date: 15.JUL.2025 03:23:32

Highest Band Edge / Full RB



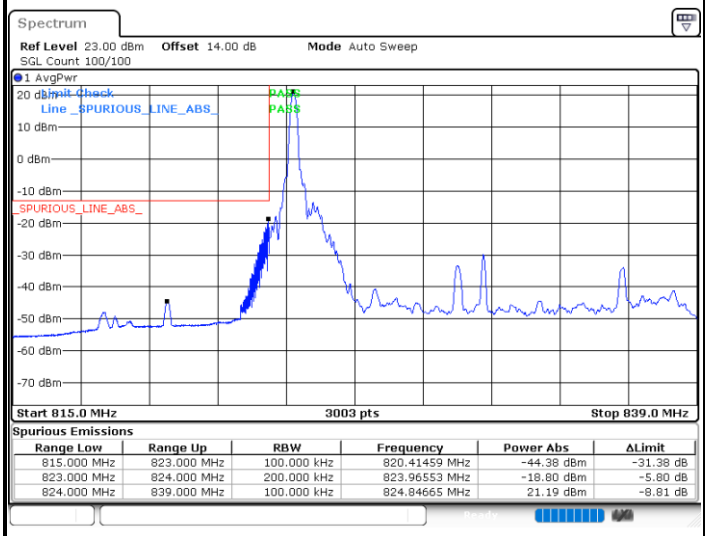
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	840.68332 MHz	1.87 dBm	-28.13 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01848 MHz	-36.12 dBm	-23.12 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-45.80 dBm	-32.80 dB

Date: 15.JUL.2025 03:31:40

LTE Band 26 / 15MHz / QPSK

Lowest Band Edge / 1RB

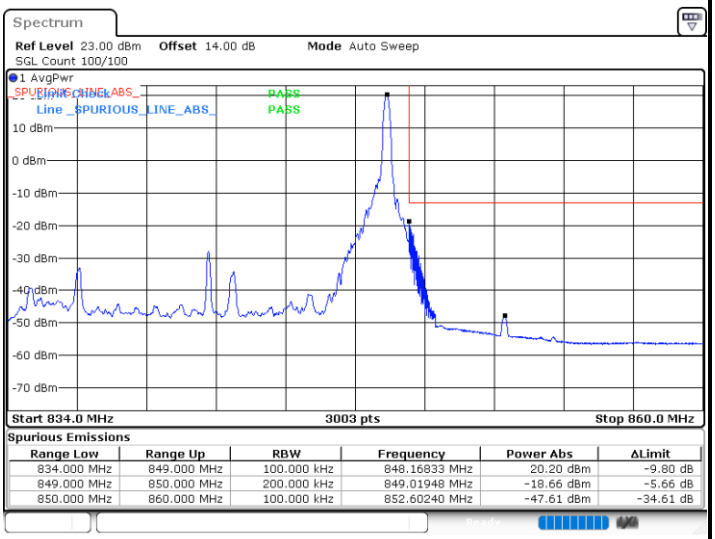


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.41459 MHz	-44.38 dBm	-31.38 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.96553 MHz	-18.80 dBm	-5.80 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.84665 MHz	21.19 dBm	-8.81 dB

Date: 15.JUL.2025 03:35:47

Highest Band Edge / 1RB

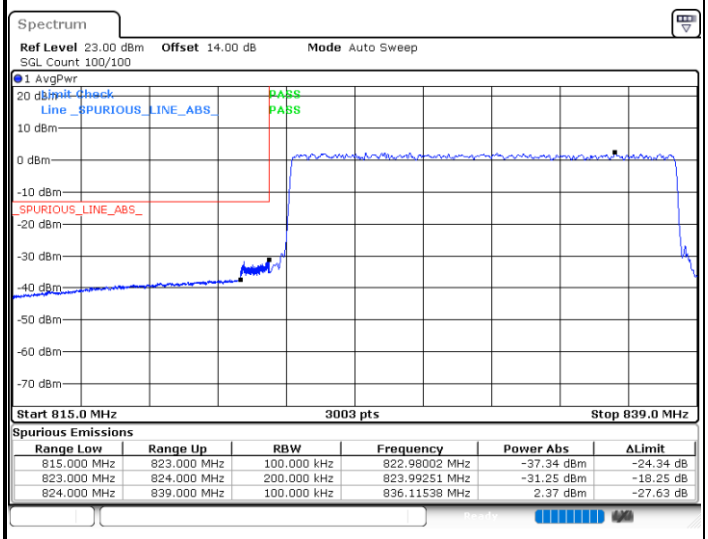


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.16833 MHz	20.20 dBm	-9.80 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.01948 MHz	-18.66 dBm	-5.66 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.60240 MHz	-47.61 dBm	-34.61 dB

Date: 15.JUL.2025 03:45:08

Lowest Band Edge / Full RB

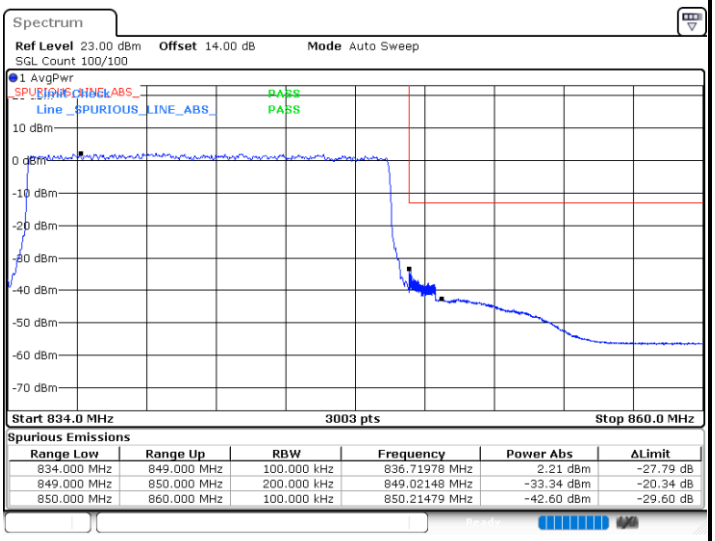


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-37.34 dBm	-24.34 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99251 MHz	-31.25 dBm	-18.25 dB
824.000 MHz	839.000 MHz	100.000 kHz	836.11538 MHz	2.37 dBm	-27.63 dB

Date: 15.JUL.2025 03:39:34

Highest Band Edge / Full RB



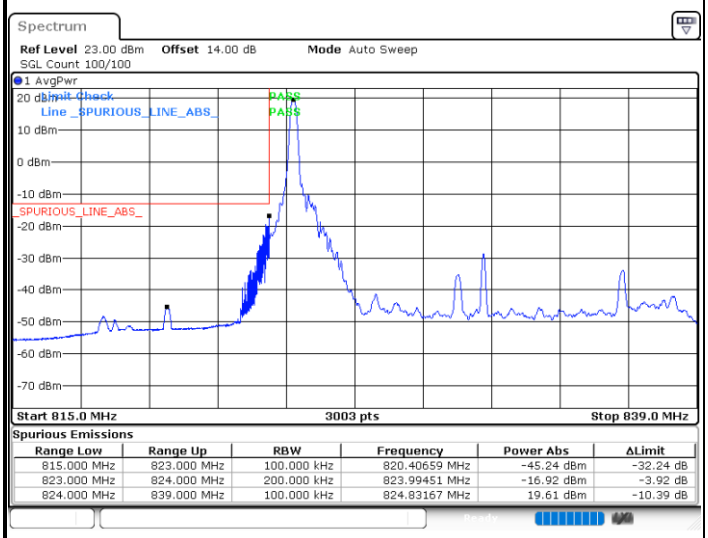
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	836.71978 MHz	2.21 dBm	-27.79 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.02148 MHz	-33.34 dBm	-20.34 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.21479 MHz	-42.60 dBm	-29.60 dB

Date: 15.JUL.2025 03:49:11

LTE Band 26 / 15MHz / 16QAM

Lowest Band Edge / 1 RB

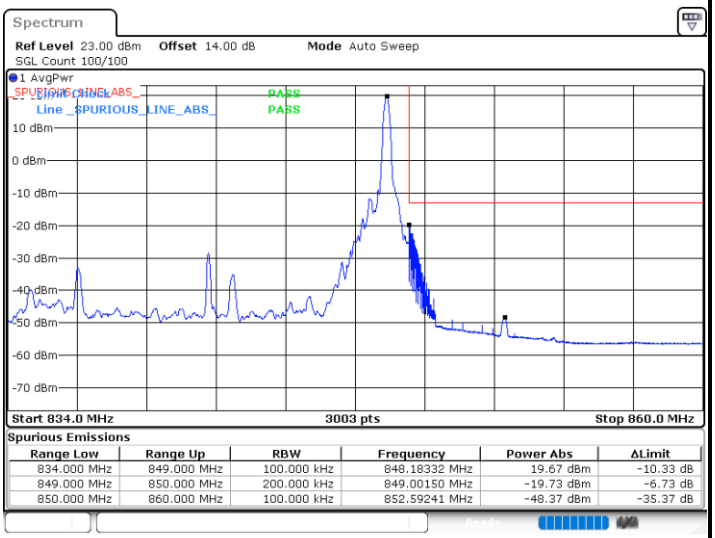


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.40659 MHz	-45.24 dBm	-32.24 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99451 MHz	-16.92 dBm	-3.92 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.83167 MHz	19.61 dBm	-10.39 dB

Date: 15.JUL.2025 03:36:32

Highest Band Edge / 1 RB

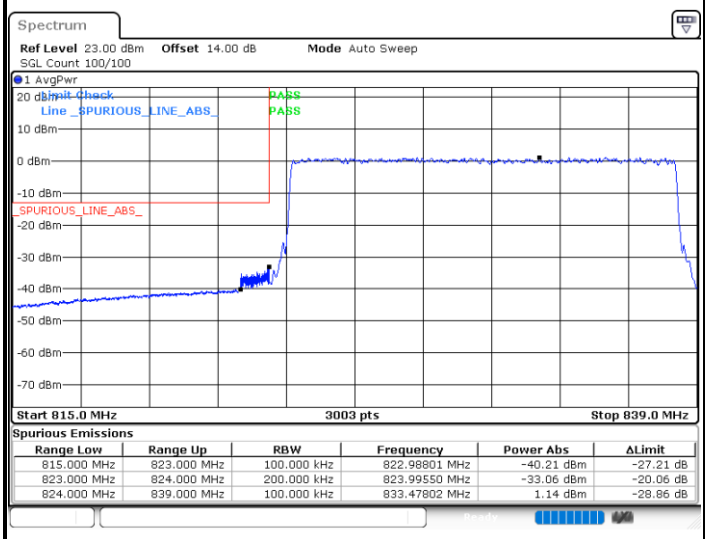


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.18332 MHz	19.67 dBm	-10.33 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.00150 MHz	-19.73 dBm	-6.73 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.59241 MHz	-48.37 dBm	-35.37 dB

Date: 15.JUL.2025 03:45:56

Lowest Band Edge / Full RB

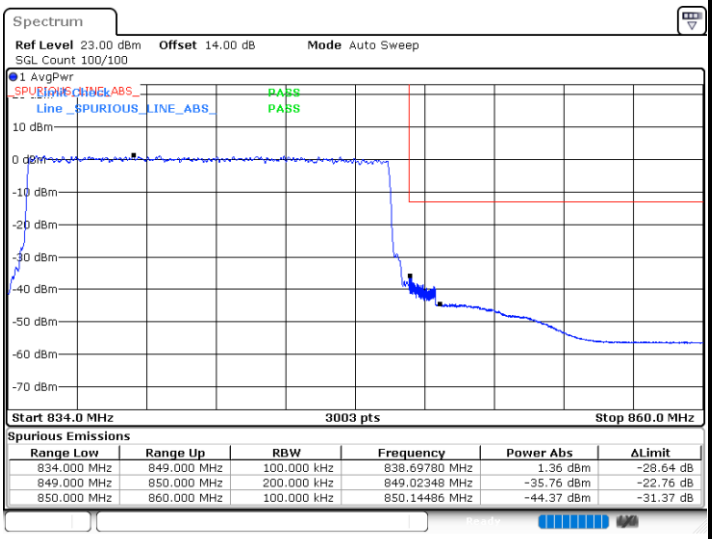


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98801 MHz	-40.21 dBm	-27.21 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99550 MHz	-33.06 dBm	-20.06 dB
824.000 MHz	839.000 MHz	100.000 kHz	833.47802 MHz	1.14 dBm	-28.86 dB

Date: 15.JUL.2025 03:38:48

Highest Band Edge / Full RB



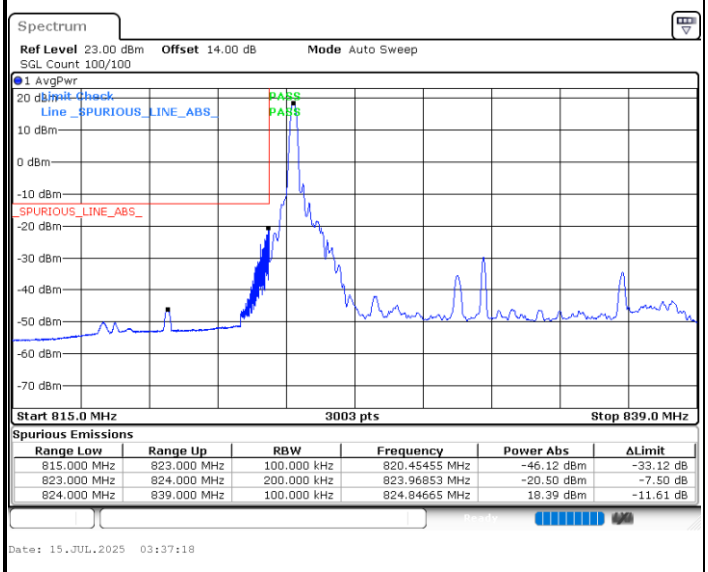
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	838.69780 MHz	1.36 dBm	-28.64 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.02348 MHz	-35.76 dBm	-22.76 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.14486 MHz	-44.37 dBm	-31.37 dB

Date: 15.JUL.2025 03:48:22

LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

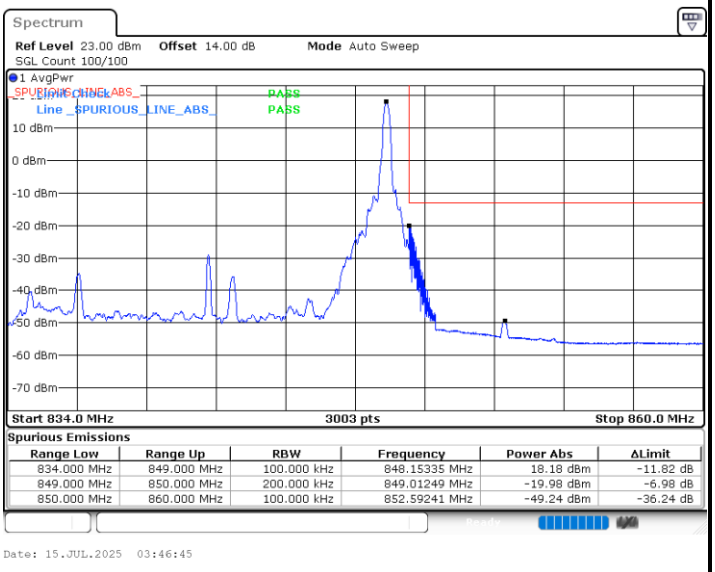


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.45455 MHz	-46.12 dBm	-33.12 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.96853 MHz	-20.50 dBm	-7.50 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.84665 MHz	18.39 dBm	-11.61 dB

Date: 15.JUL.2025 03:37:18

Highest Band Edge / 1 RB

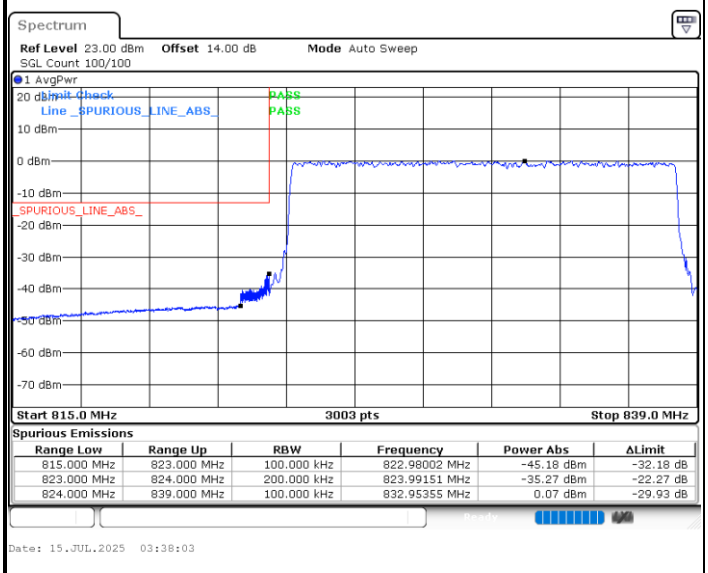


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	848.15335 MHz	18.18 dBm	-11.82 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.01249 MHz	-19.98 dBm	-6.98 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.59241 MHz	-49.24 dBm	-36.24 dB

Date: 15.JUL.2025 03:46:45

Lowest Band Edge / Full RB

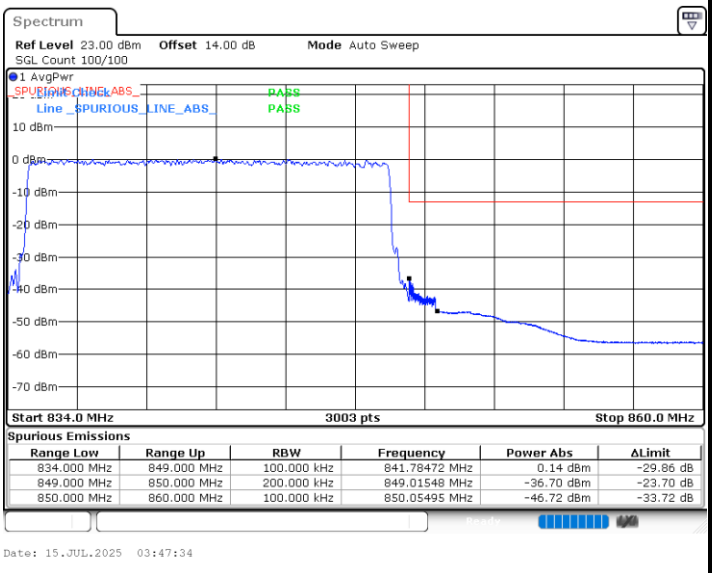


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.98002 MHz	-45.18 dBm	-32.18 dB
823.000 MHz	824.000 MHz	200.000 kHz	823.99151 MHz	-35.27 dBm	-22.27 dB
824.000 MHz	839.000 MHz	100.000 kHz	832.95355 MHz	0.07 dBm	-29.93 dB

Date: 15.JUL.2025 03:38:03

Highest Band Edge / Full RB



Spurious Emissions

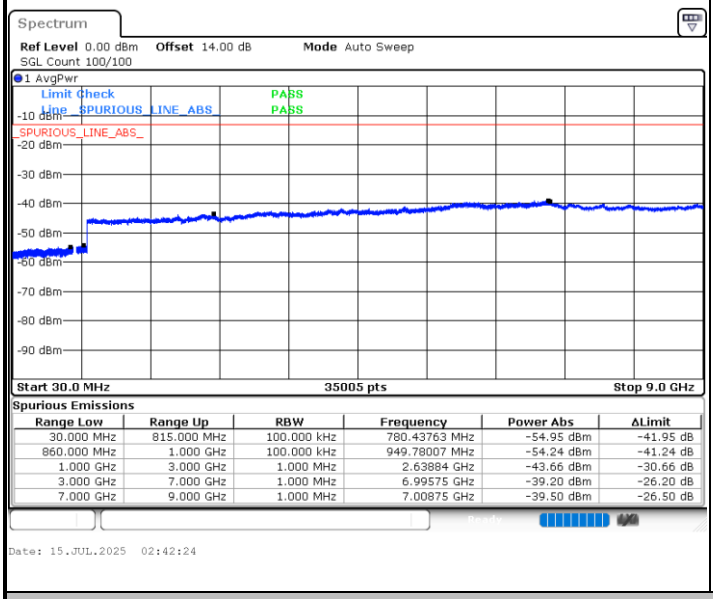
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	841.78472 MHz	0.14 dBm	-29.86 dB
849.000 MHz	850.000 MHz	200.000 kHz	849.01548 MHz	-36.70 dBm	-23.70 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.05495 MHz	-46.72 dBm	-33.72 dB

Date: 15.JUL.2025 03:47:34

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

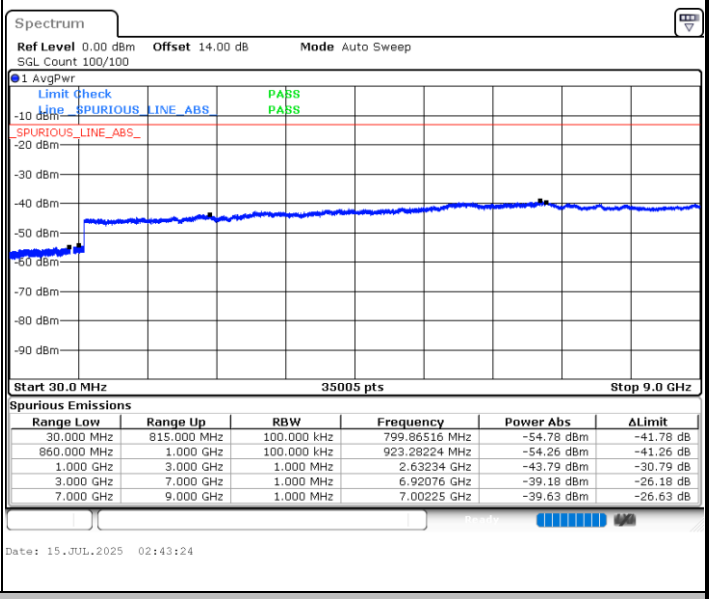


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	780.43763 MHz	-54.95 dBm	-41.95 dB
860.000 MHz	1.000 GHz	100.000 kHz	949.78007 MHz	-54.24 dBm	-41.24 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63884 GHz	-43.66 dBm	-30.66 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99575 GHz	-39.20 dBm	-26.20 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00875 GHz	-39.50 dBm	-26.50 dB

Date: 15.JUL.2025 02:42:24

Middle Channel / QPSK

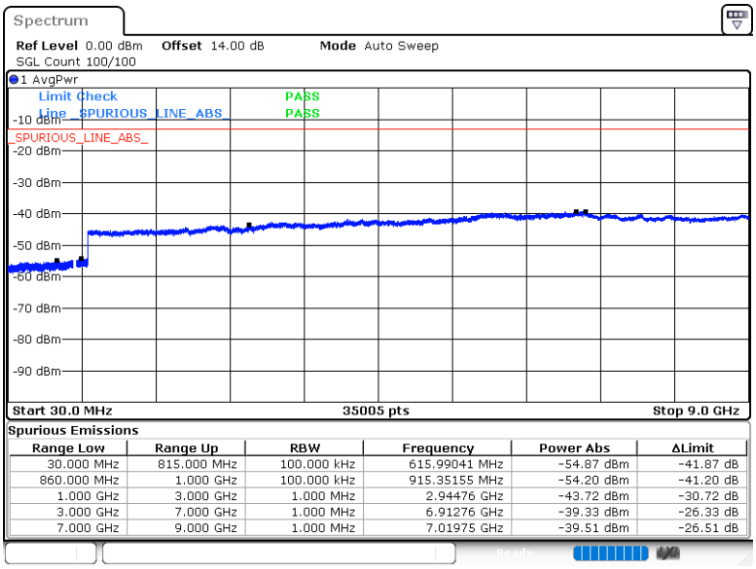


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	799.86516 MHz	-54.78 dBm	-41.78 dB
860.000 MHz	1.000 GHz	100.000 kHz	923.28224 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63234 GHz	-43.79 dBm	-30.79 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92076 GHz	-39.18 dBm	-26.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00225 GHz	-39.63 dBm	-26.63 dB

Date: 15.JUL.2025 02:43:24

Highest Channel / QPSK



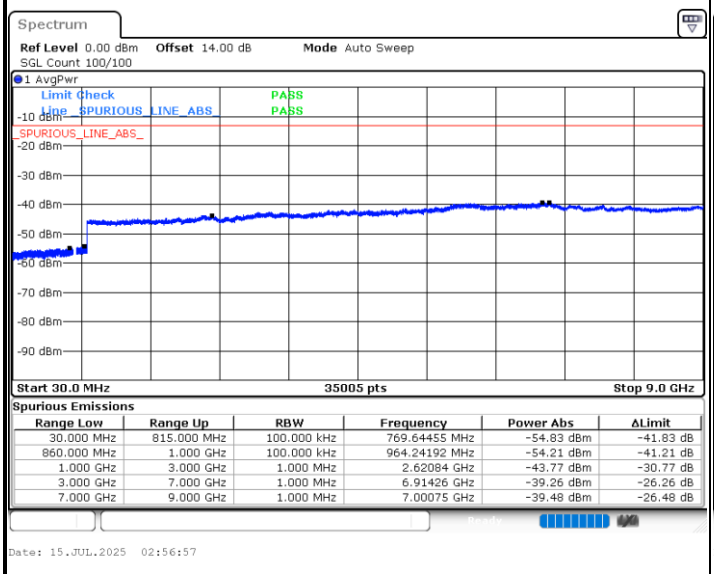
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	615.99041 MHz	-54.87 dBm	-41.87 dB
860.000 MHz	1.000 GHz	100.000 kHz	915.35155 MHz	-54.20 dBm	-41.20 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94476 GHz	-43.72 dBm	-30.72 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91276 GHz	-39.33 dBm	-26.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01975 GHz	-39.51 dBm	-26.51 dB

Date: 15.JUL.2025 02:50:37

LTE Band 26 / 3MHz

Lowest Channel / QPSK

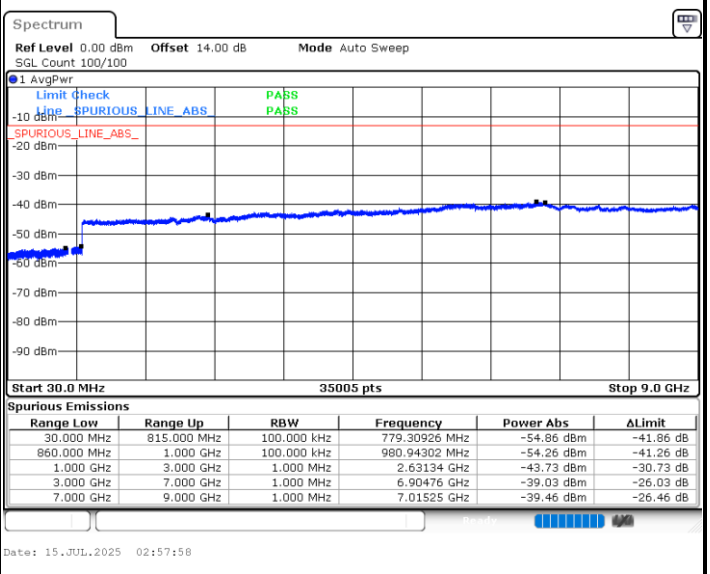


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	769.64455 MHz	-54.83 dBm	-41.83 dB
860.000 MHz	1.000 GHz	100.000 kHz	964.24192 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.62084 GHz	-43.77 dBm	-30.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91426 GHz	-39.26 dBm	-26.26 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00075 GHz	-39.48 dBm	-26.48 dB

Date: 15.JUL.2025 02:56:57

Middle Channel / QPSK

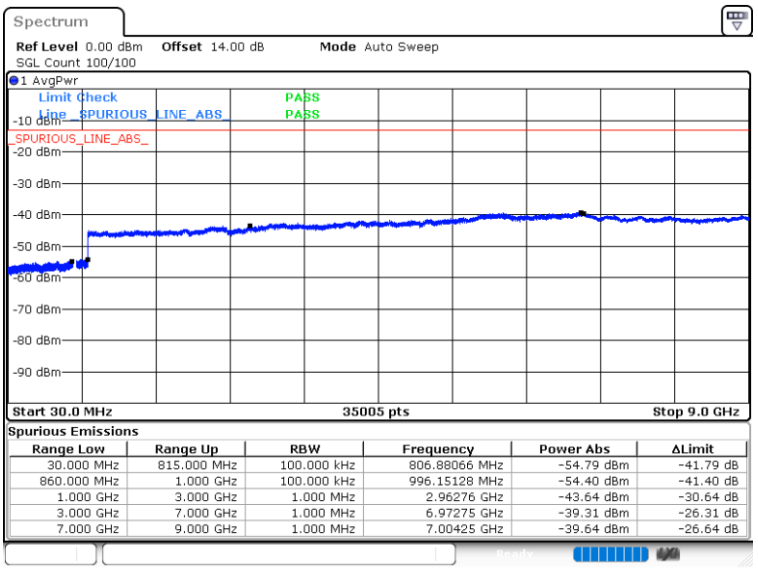


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	779.30926 MHz	-54.86 dBm	-41.86 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.94302 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63134 GHz	-43.73 dBm	-30.73 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90476 GHz	-39.03 dBm	-26.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01525 GHz	-39.46 dBm	-26.46 dB

Date: 15.JUL.2025 02:57:58

Highest Channel / QPSK



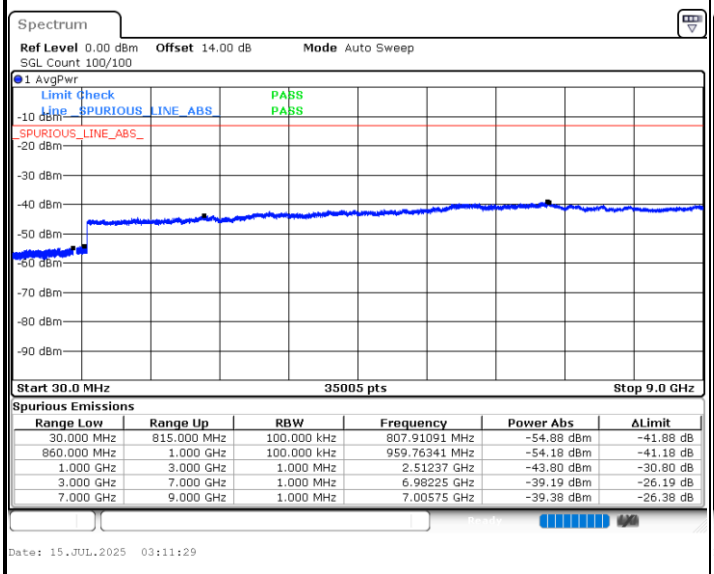
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	806.88066 MHz	-54.79 dBm	-41.79 dB
860.000 MHz	1.000 GHz	100.000 kHz	996.15128 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96276 GHz	-43.64 dBm	-30.64 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97275 GHz	-39.31 dBm	-26.31 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00425 GHz	-39.64 dBm	-26.64 dB

Date: 15.JUL.2025 03:05:10

LTE Band 26 / 5MHz

Lowest Channel / QPSK

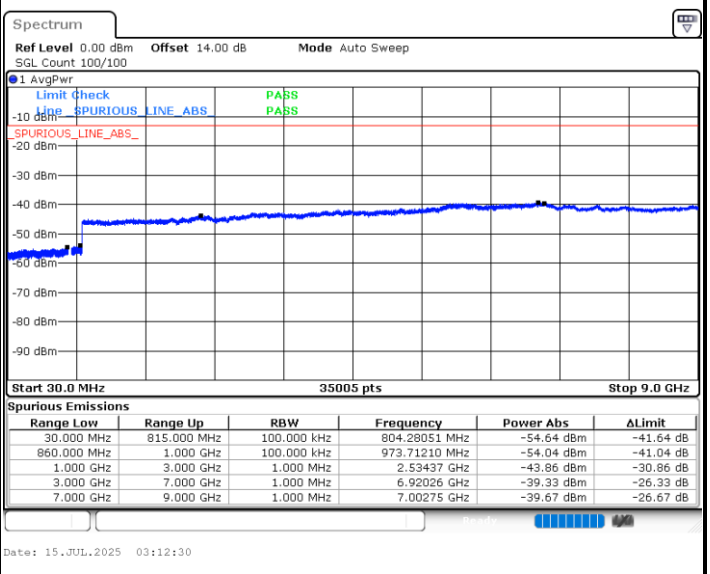


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	807.91091 MHz	-54.88 dBm	-41.88 dB
860.000 MHz	1.000 GHz	100.000 kHz	959.76341 MHz	-54.18 dBm	-41.18 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51237 GHz	-43.80 dBm	-30.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-39.19 dBm	-26.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00575 GHz	-39.38 dBm	-26.38 dB

Date: 15.JUL.2025 03:11:29

Middle Channel / QPSK

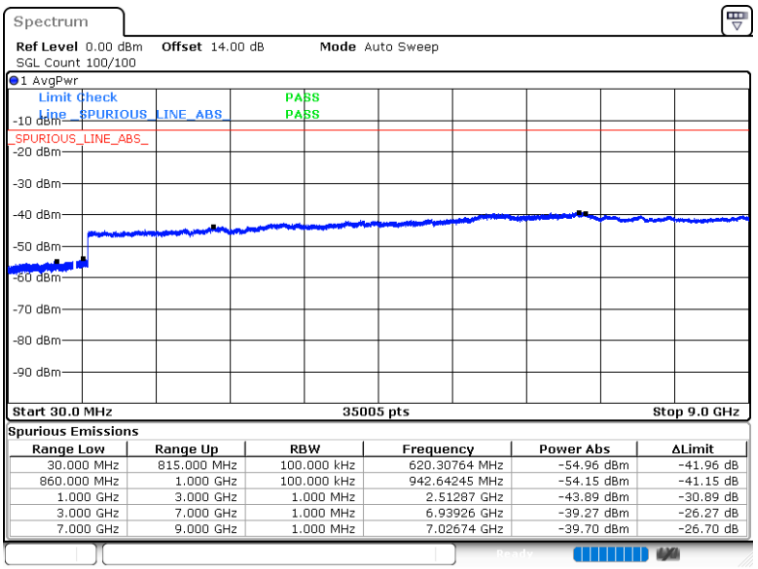


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	804.28051 MHz	-54.64 dBm	-41.64 dB
860.000 MHz	1.000 GHz	100.000 kHz	973.71210 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53437 GHz	-43.86 dBm	-30.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92026 GHz	-39.33 dBm	-26.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00275 GHz	-39.67 dBm	-26.67 dB

Date: 15.JUL.2025 03:12:30

Highest Channel / QPSK



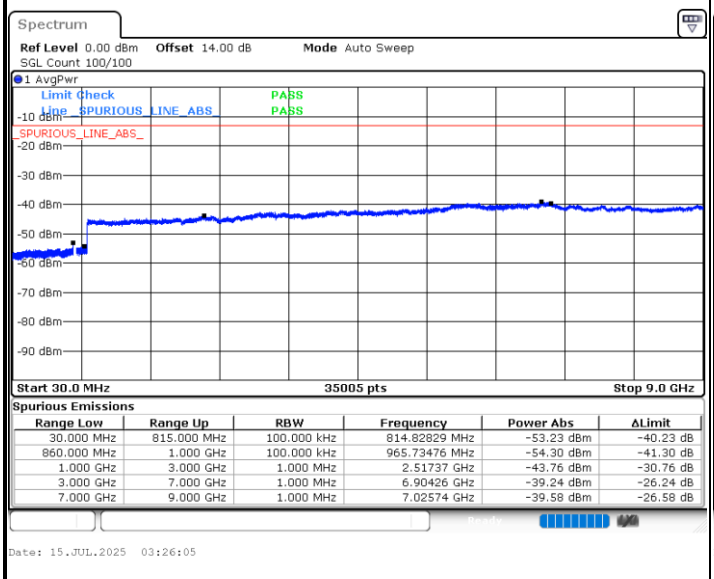
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	620.30764 MHz	-54.96 dBm	-41.96 dB
860.000 MHz	1.000 GHz	100.000 kHz	942.64245 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51287 GHz	-43.89 dBm	-30.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93926 GHz	-39.27 dBm	-26.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02674 GHz	-39.70 dBm	-26.70 dB

Date: 15.JUL.2025 03:19:44

LTE Band 26 / 10MHz

Lowest Channel / QPSK

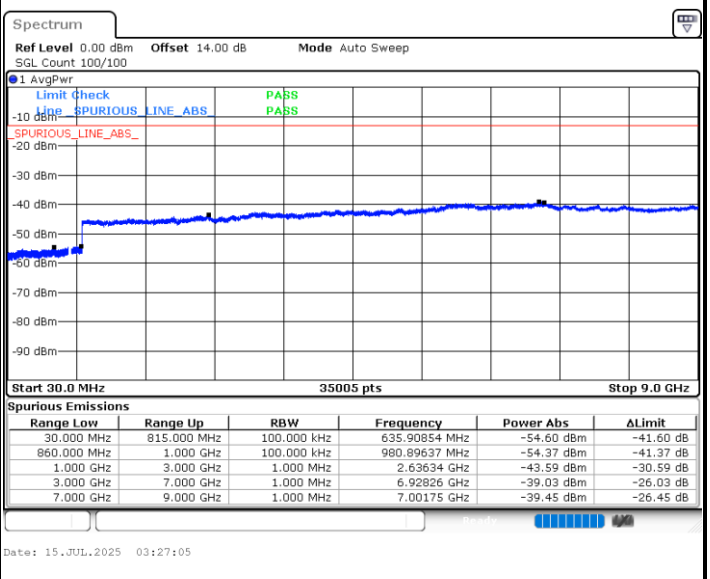


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.82829 MHz	-53.23 dBm	-40.23 dB
860.000 MHz	1.000 GHz	100.000 kHz	965.73476 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51737 GHz	-43.76 dBm	-30.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90426 GHz	-39.24 dBm	-26.24 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02574 GHz	-39.58 dBm	-26.58 dB

Date: 15.JUL.2025 03:26:05

Middle Channel / QPSK

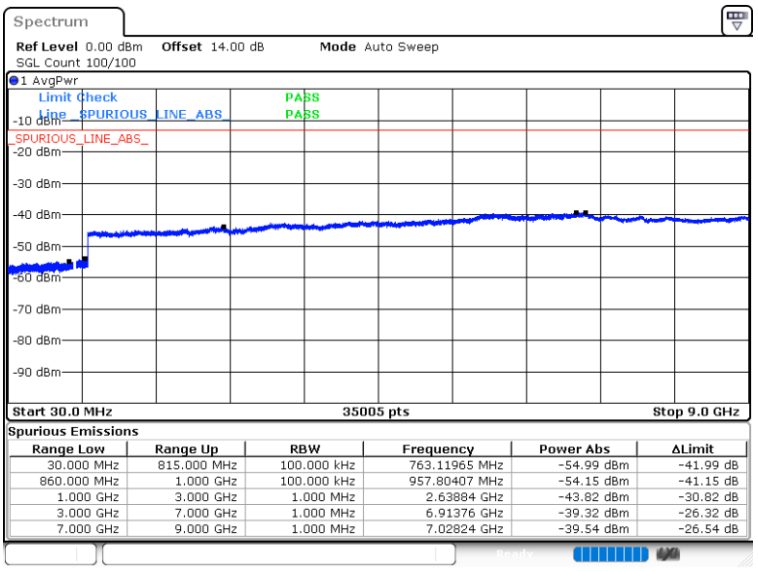


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	635.90854 MHz	-54.60 dBm	-41.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.89637 MHz	-54.37 dBm	-41.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63634 GHz	-43.59 dBm	-30.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-39.03 dBm	-26.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00175 GHz	-39.45 dBm	-26.45 dB

Date: 15.JUL.2025 03:27:05

Highest Channel / QPSK



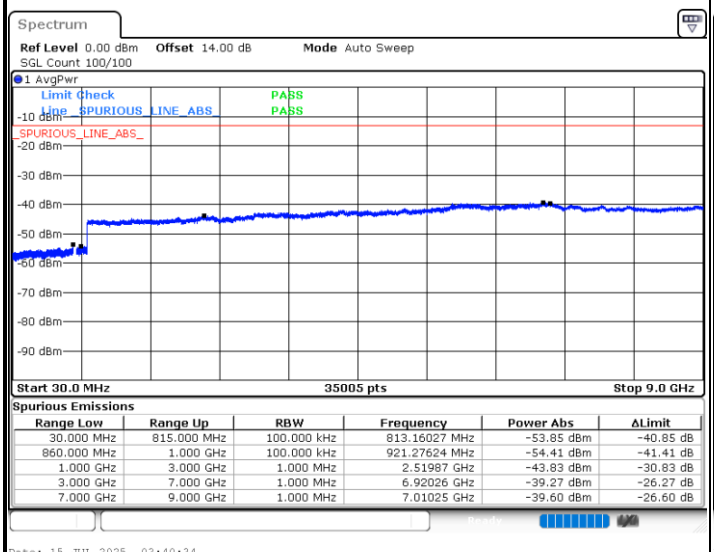
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	763.11965 MHz	-54.99 dBm	-41.99 dB
860.000 MHz	1.000 GHz	100.000 kHz	957.80407 MHz	-54.15 dBm	-41.15 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63884 GHz	-43.82 dBm	-30.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91376 GHz	-39.32 dBm	-26.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.02824 GHz	-39.54 dBm	-26.54 dB

Date: 15.JUL.2025 03:34:18

LTE Band 26 / 15MHz

Lowest Channel / QPSK

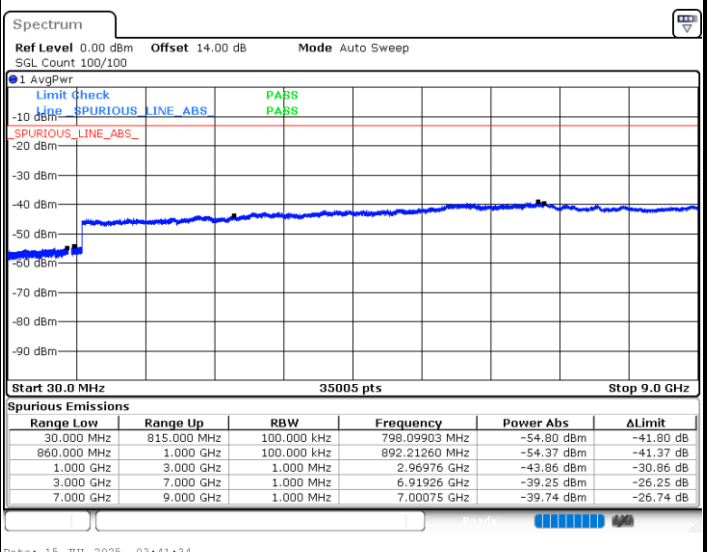


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.16027 MHz	-53.85 dBm	-40.85 dB
860.000 MHz	1.000 GHz	100.000 kHz	921.27624 MHz	-54.41 dBm	-41.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.51987 GHz	-43.83 dBm	-30.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92026 GHz	-39.27 dBm	-26.27 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.01025 GHz	-39.60 dBm	-26.60 dB

Date: 15.JUL.2025 03:40:34

Middle Channel / QPSK

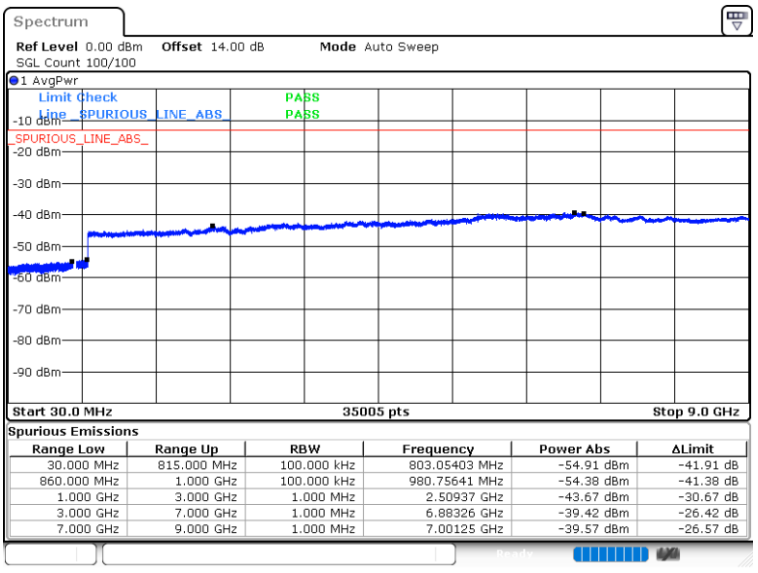


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	798.09903 MHz	-54.80 dBm	-41.80 dB
860.000 MHz	1.000 GHz	100.000 kHz	892.21260 MHz	-54.37 dBm	-41.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96976 GHz	-43.86 dBm	-30.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91926 GHz	-39.25 dBm	-26.25 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00075 GHz	-39.74 dBm	-26.74 dB

Date: 15.JUL.2025 03:41:34

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	803.05403 MHz	-54.91 dBm	-41.91 dB
860.000 MHz	1.000 GHz	100.000 kHz	980.75641 MHz	-54.38 dBm	-41.38 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50937 GHz	-43.67 dBm	-30.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-39.42 dBm	-26.42 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.00125 GHz	-39.57 dBm	-26.57 dB

Date: 15.JUL.2025 03:50:11

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	≤2.5ppm.
		Deviation (ppm)	Result
50	Normal Voltage	0.0005	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0055	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0010	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage = 3.91 V. ; Battery End Point (BEP) = 3.7 V. ; Maximum Voltage = 4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Wenbo Xiao	Temperature :	22~25℃
		Relative Humidity :	48~52%

Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 5 / 10MHz / QPSK_ANT13									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-64.36	-13	-51.36	-73.92	-67.61	4.00	9.40	H
	2496	-61.98	-13	-48.98	-75.83	-65.55	4.88	10.60	H
	3328	-61.88	-13	-48.88	-77.63	-66.81	5.52	12.60	H
	1664	-65.77	-13	-52.77	-74.93	-69.02	4.00	9.40	V
	2496	-62.05	-13	-49.05	-75.86	-65.62	4.88	10.60	V
	3328	-62.39	-13	-49.39	-77.90	-67.32	5.52	12.60	V

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

LTE Band 12 / 10MHz / QPSK_ANT13									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-64.45	-13	-51.45	-74.53	-67.70	4.00	9.40	H
	2109	-63.26	-13	-50.26	-76.09	-66.83	4.88	10.60	H
	2812	-61.79	-13	-48.79	-77.09	-66.72	5.52	12.60	H
	1406	-65.26	-13	-52.26	-74.90	-68.51	4.00	9.40	V
	2109	-63.17	-13	-50.17	-75.95	-66.74	4.88	10.60	V
	2812	-61.62	-13	-48.62	-77.11	-66.55	5.52	12.60	V

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

LTE Band 13 / 5MHz / QPSK_ANT13									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1559.5	-63.55	-42.15	-21.40	-73.10	-66.80	4.00	9.40	H
	2339.25	-61.52	-13	-48.52	-75.84	-65.09	4.88	10.60	H
	3119	-60.07	-13	-47.07	-76.55	-65.00	5.52	12.60	H
	1559.5	-64.47	-42.15	-22.32	-74.10	-67.72	4.00	9.40	V
	2339.25	-61.69	-13	-48.69	-76.01	-65.26	4.88	10.60	V
	3119	-59.59	-13	-46.59	-76.11	-64.52	5.52	12.60	V

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

LTE Band 13 / 10MHz / QPSK_ANT13									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1559.5	-64.87	-42.15	-22.72	-74.42	-68.12	4.00	9.40	H
	2339.25	-61.71	-13	-48.71	-76.03	-65.28	4.88	10.60	H
	3119	-60.32	-13	-47.32	-76.80	-65.25	5.52	12.60	H
	1559.5	-64.74	-42.15	-22.59	-74.37	-67.99	4.00	9.40	V
	2339.25	-61.80	-13	-48.80	-76.12	-65.37	4.88	10.60	V
	3119	-60.25	-13	-47.25	-76.77	-65.18	5.52	12.60	V

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

LTE Band 26 / 15MHz / QPSK_ANT13									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1659.5	-65.12	-13	-52.12	-74.68	-68.37	4.00	9.40	H
	2489.25	-62.76	-13	-49.76	-76.60	-66.33	4.88	10.60	H
	3319	-61.82	-13	-48.82	-77.74	-66.75	5.52	12.60	H
	1659.5	-65.97	-13	-52.97	-75.13	-69.22	4.00	9.40	V
	2489.25	-62.78	-13	-49.78	-76.58	-66.35	4.88	10.60	V
	3319	-61.76	-13	-48.76	-77.46	-66.69	5.52	12.60	V

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