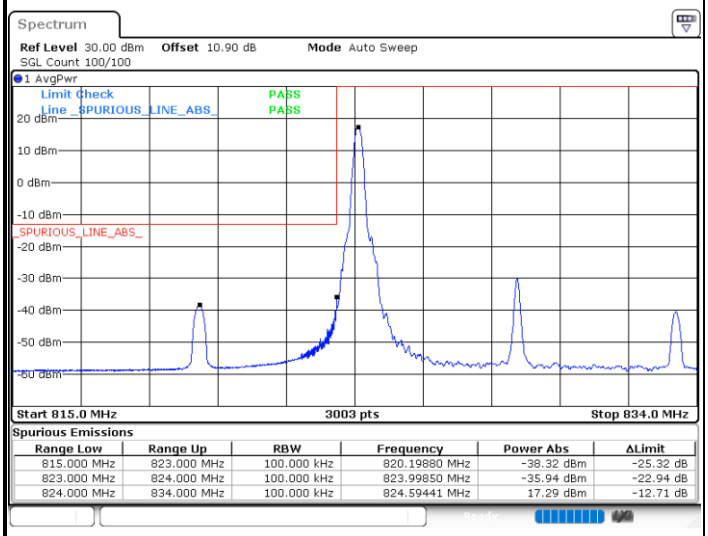
LTE Band 5 / 10MHz / 256QAM

Lowest Band Edge / 1 RB

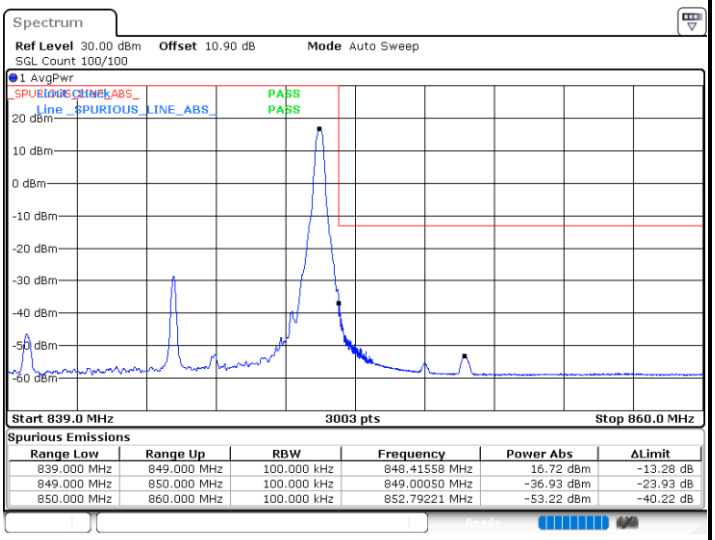


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	820.19880 MHz	-38.32 dBm	-25.32 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-35.94 dBm	-22.94 dB
824.000 MHz	834.000 MHz	100.000 kHz	824.59441 MHz	17.29 dBm	-12.71 dB

Date: 17.SEP.2022 13:25:30

Highest Band Edge / 1 RB

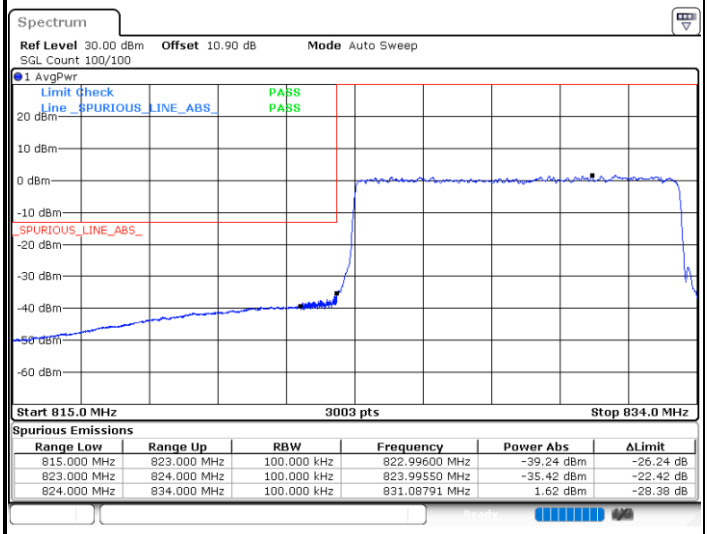


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	848.41558 MHz	16.72 dBm	-13.28 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-36.93 dBm	-23.93 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.79221 MHz	-53.22 dBm	-40.22 dB

Date: 17.SEP.2022 13:28:14

Lowest Band Edge / Full RB

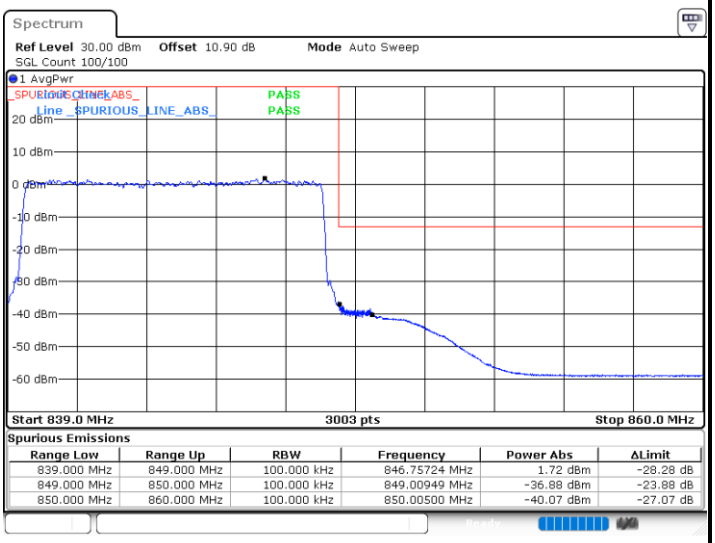


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.99600 MHz	-39.24 dBm	-26.24 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-35.42 dBm	-22.42 dB
824.000 MHz	834.000 MHz	100.000 kHz	831.08791 MHz	1.62 dBm	-28.38 dB

Date: 17.SEP.2022 13:26:32

Highest Band Edge / Full RB



Spurious Emissions

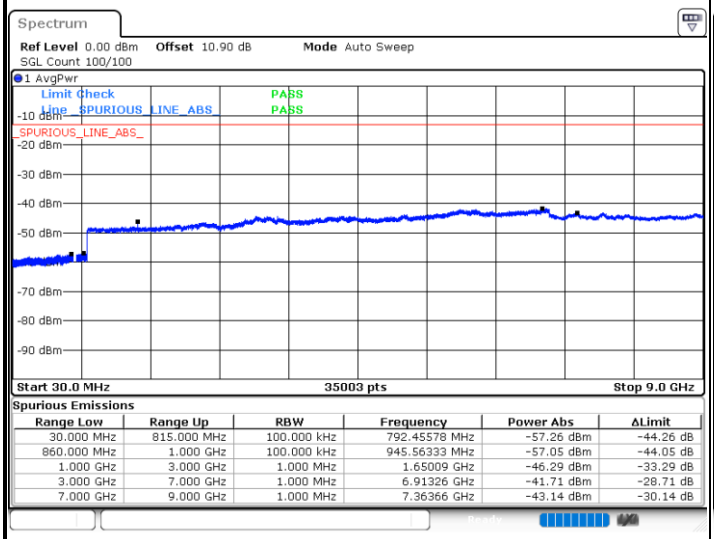
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
839.000 MHz	849.000 MHz	100.000 kHz	846.75724 MHz	1.72 dBm	-28.28 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00949 MHz	-36.88 dBm	-23.88 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-40.07 dBm	-27.07 dB

Date: 17.SEP.2022 13:29:16

Conducted Spurious Emission

LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

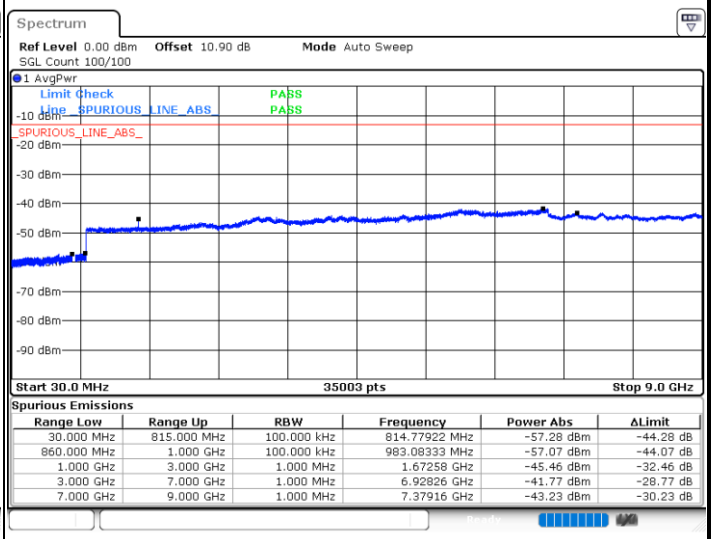


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	792.45578 MHz	-57.26 dBm	-44.26 dB
860.000 MHz	1.000 GHz	100.000 kHz	945.56333 MHz	-57.05 dBm	-44.05 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-46.29 dBm	-33.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91326 GHz	-41.71 dBm	-28.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36366 GHz	-43.14 dBm	-30.14 dB

Date: 17.SEP.2022 11:15:15

Middle Channel / QPSK

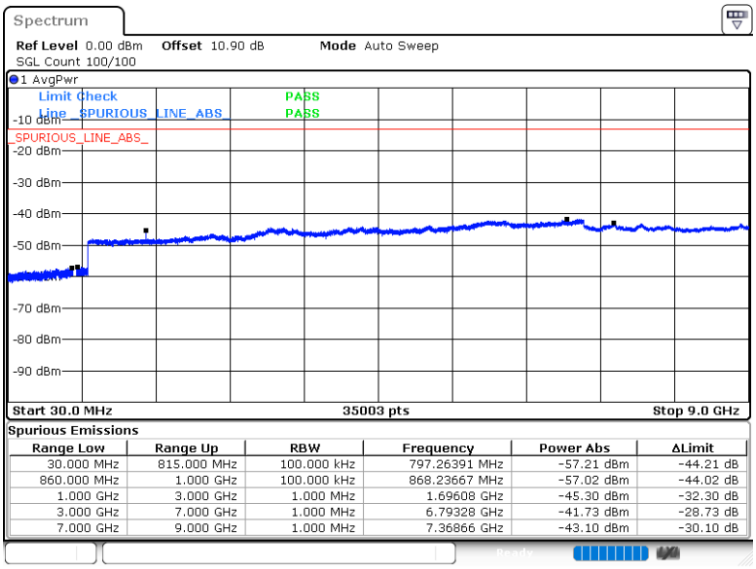


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.77922 MHz	-57.28 dBm	-44.28 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.08333 MHz	-57.07 dBm	-44.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67258 GHz	-45.46 dBm	-32.46 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92826 GHz	-41.77 dBm	-28.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37916 GHz	-43.23 dBm	-30.23 dB

Date: 17.SEP.2022 11:18:19

Highest Channel / QPSK



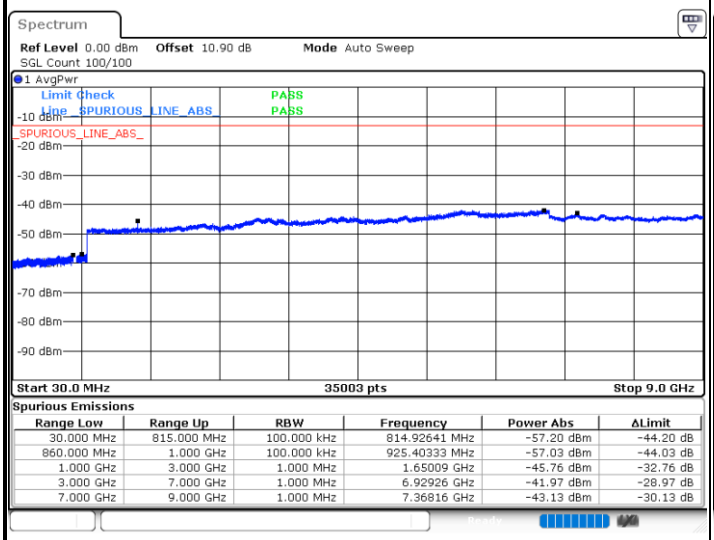
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.26391 MHz	-57.21 dBm	-44.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	868.23667 MHz	-57.02 dBm	-44.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-45.30 dBm	-32.30 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.79328 GHz	-41.73 dBm	-28.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36866 GHz	-43.10 dBm	-30.10 dB

Date: 17.SEP.2022 11:23:23

LTE Band 5 / 3MHz

Lowest Channel / QPSK

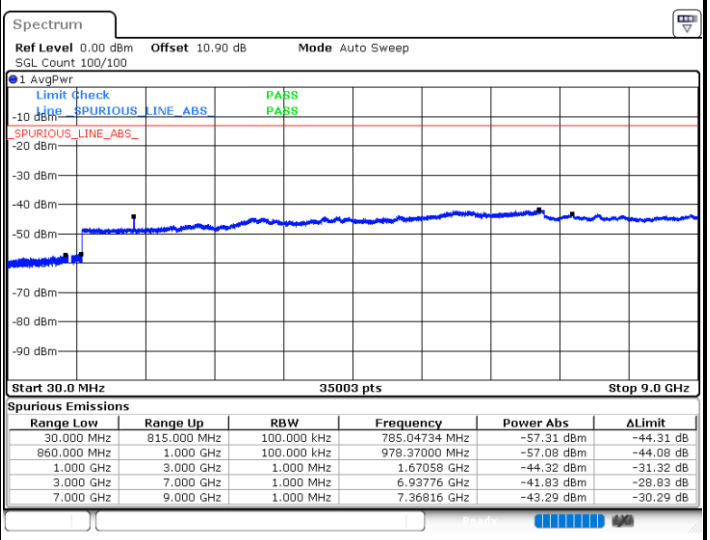


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.92641 MHz	-57.20 dBm	-44.20 dB
860.000 MHz	1.000 GHz	100.000 kHz	925.40333 MHz	-57.03 dBm	-44.03 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-45.76 dBm	-32.76 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92926 GHz	-41.97 dBm	-28.97 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36816 GHz	-43.13 dBm	-30.13 dB

Date: 17.SEP.2022 11:33:11

Middle Channel / QPSK

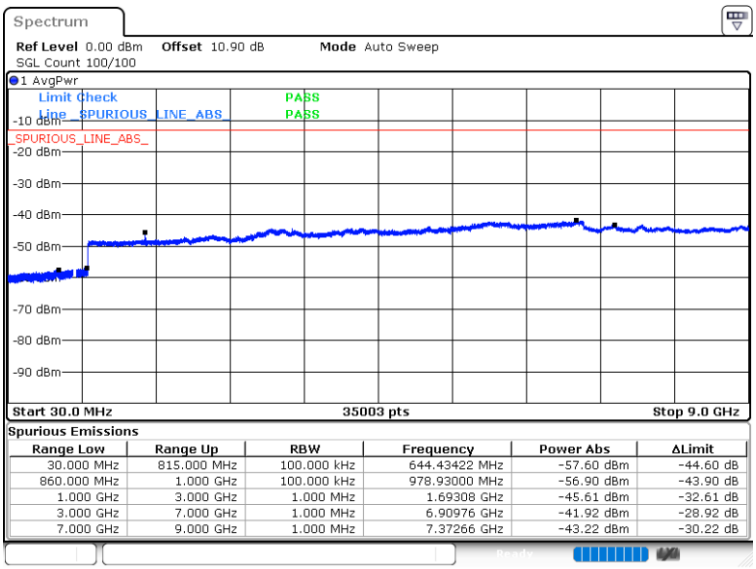


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	785.04734 MHz	-57.31 dBm	-44.31 dB
860.000 MHz	1.000 GHz	100.000 kHz	978.37000 MHz	-57.08 dBm	-44.08 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67058 GHz	-44.32 dBm	-31.32 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-41.83 dBm	-28.83 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36816 GHz	-43.29 dBm	-30.29 dB

Date: 17.SEP.2022 11:36:14

Highest Channel / QPSK



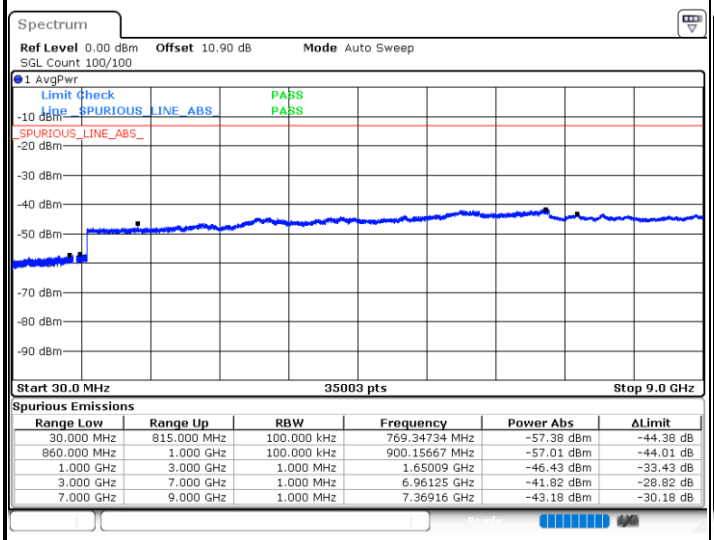
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	644.43422 MHz	-57.60 dBm	-44.60 dB
860.000 MHz	1.000 GHz	100.000 kHz	978.93000 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69308 GHz	-45.61 dBm	-32.61 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.90976 GHz	-41.92 dBm	-28.92 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37266 GHz	-43.22 dBm	-30.22 dB

Date: 17.SEP.2022 11:41:19

LTE Band 5 / 5MHz

Lowest Channel / QPSK

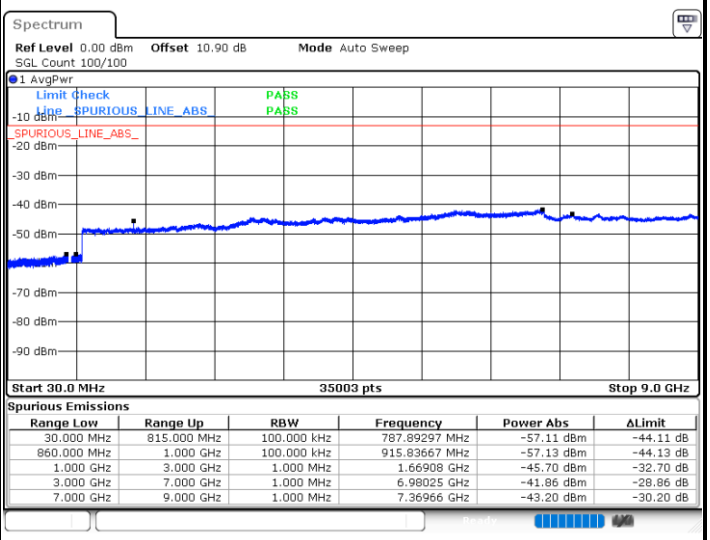


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	769.34734 MHz	-57.38 dBm	-44.38 dB
860.000 MHz	1.000 GHz	100.000 kHz	900.15667 MHz	-57.01 dBm	-44.01 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.65009 GHz	-46.43 dBm	-33.43 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96125 GHz	-41.82 dBm	-28.82 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36916 GHz	-43.18 dBm	-30.18 dB

Date: 17.SEP.2022 11:51:07

Middle Channel / QPSK

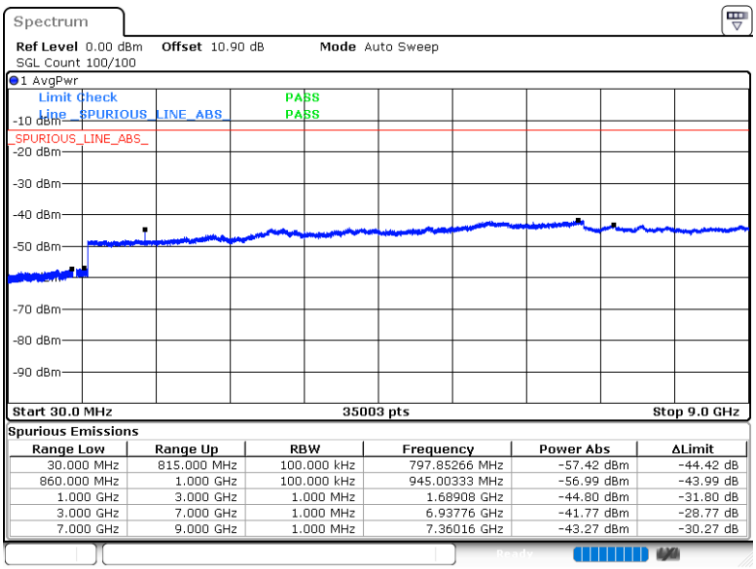


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	787.89297 MHz	-57.11 dBm	-44.11 dB
860.000 MHz	1.000 GHz	100.000 kHz	915.83667 MHz	-57.13 dBm	-44.13 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66908 GHz	-45.70 dBm	-32.70 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-41.86 dBm	-28.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36966 GHz	-43.20 dBm	-30.20 dB

Date: 17.SEP.2022 11:54:11

Highest Channel / QPSK



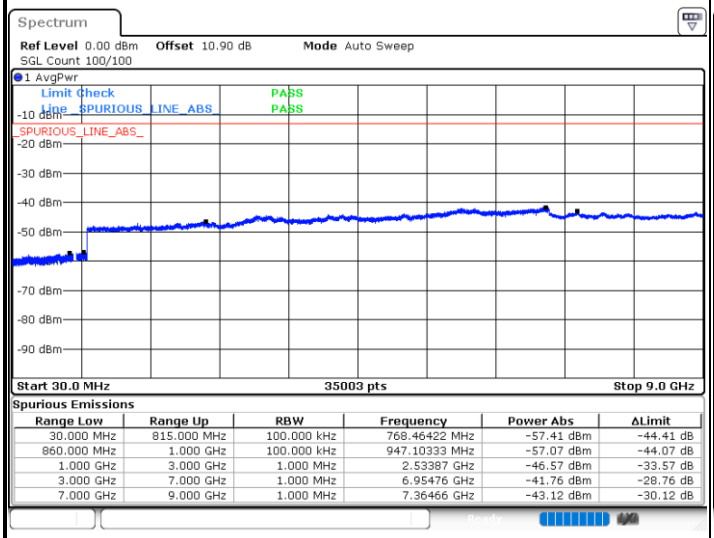
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	797.85266 MHz	-57.42 dBm	-44.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	945.00333 MHz	-56.99 dBm	-43.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-44.80 dBm	-31.80 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-41.77 dBm	-28.77 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36016 GHz	-43.27 dBm	-30.27 dB

Date: 17.SEP.2022 11:59:15

LTE Band 5 / 10MHz

Lowest Channel / QPSK

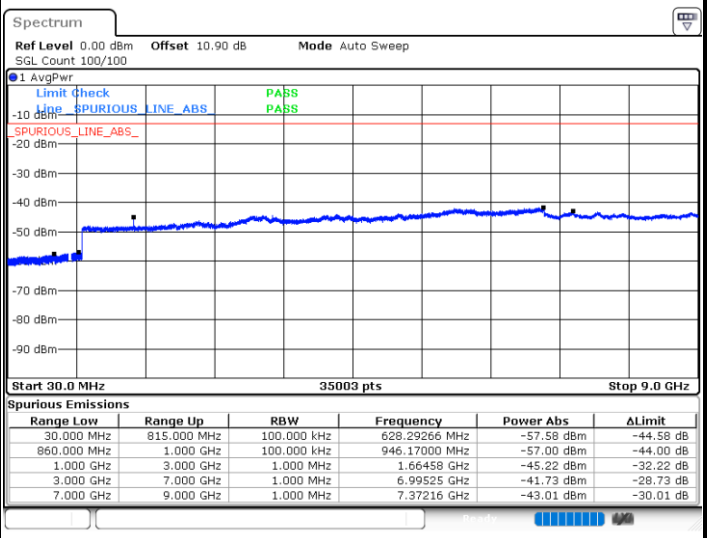


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	768.46422 MHz	-57.41 dBm	-44.41 dB
860.000 MHz	1.000 GHz	100.000 kHz	947.10333 MHz	-57.07 dBm	-44.07 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.53387 GHz	-46.57 dBm	-33.57 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95476 GHz	-41.76 dBm	-28.76 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.36466 GHz	-43.12 dBm	-30.12 dB

Date: 17.SEP.2022 12:09:04

Middle Channel / QPSK

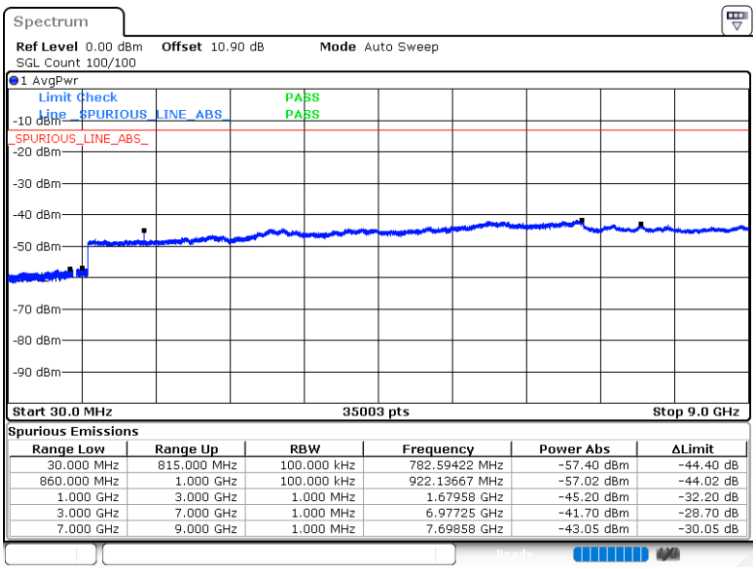


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	628.29266 MHz	-57.58 dBm	-44.58 dB
860.000 MHz	1.000 GHz	100.000 kHz	946.17000 MHz	-57.00 dBm	-44.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-45.22 dBm	-32.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99525 GHz	-41.73 dBm	-28.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.37216 GHz	-43.01 dBm	-30.01 dB

Date: 17.SEP.2022 12:12:08

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	782.59422 MHz	-57.40 dBm	-44.40 dB
860.000 MHz	1.000 GHz	100.000 kHz	922.13667 MHz	-57.02 dBm	-44.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-45.20 dBm	-32.20 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97725 GHz	-41.70 dBm	-28.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.69858 GHz	-43.05 dBm	-30.05 dB

Date: 17.SEP.2022 12:17:13

Frequency Stability

Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0066	PASS
40	Normal Voltage	0.0124	
30	Normal Voltage	0.0063	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0065	
0	Normal Voltage	0.0145	
-10	Normal Voltage	0.0104	
-20	Normal Voltage	0.0043	
-30	Normal Voltage	0.0077	
20	Maximum Voltage	0.0074	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0142	

Note:

1. Normal Voltage = 4.05 V.；Battery End Point (BEP) = 3.85 V.；Maximum Voltage = 4.35 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 5B

26dB Bandwidth

Mode	LTE Band 5B : 26dB BW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.14	8.09	14.48
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.69	19.86	-

Mode	LTE Band 5B : 26dB BW(MHz)		
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.07	8.14	14.54
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.63	19.70	-

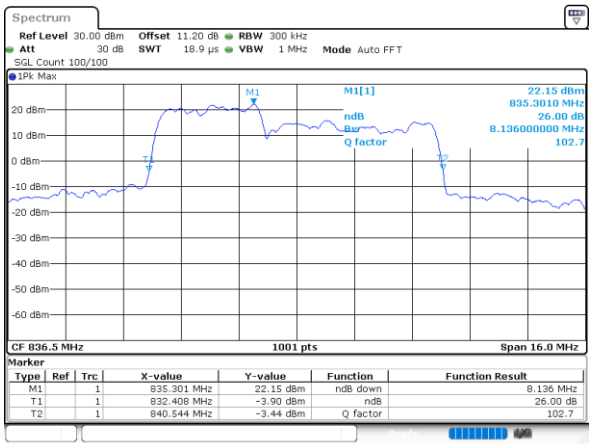
Mode	LTE Band 5B : 26dB BW(MHz)		
64QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.12	8.25	14.51
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.60	19.78	-

Mode	LTE Band 5B : 26dB BW(MHz)		
256QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	8.10	8.14	14.48
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	14.69	19.74	-

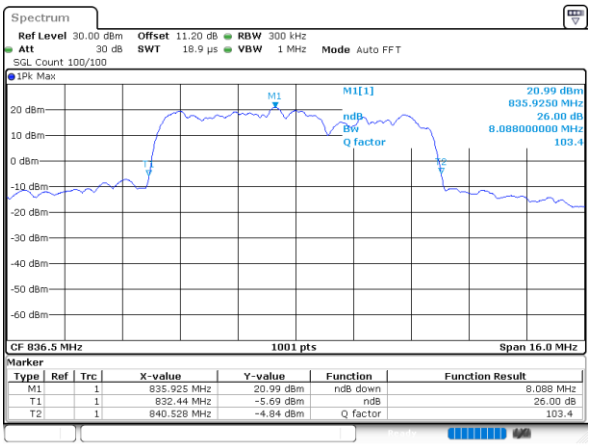
LTE Band 5B

QPSK

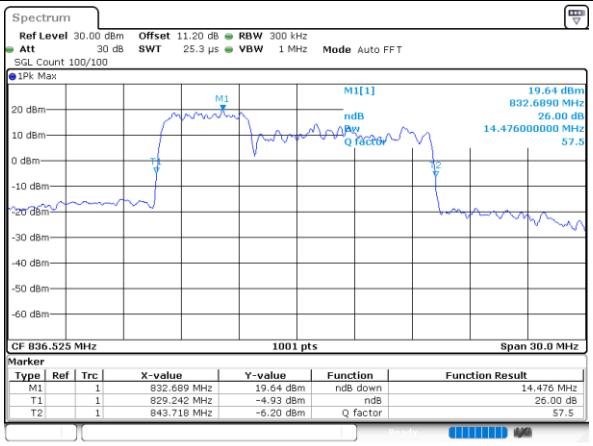
Middle Channel / 3MHz+5MHz



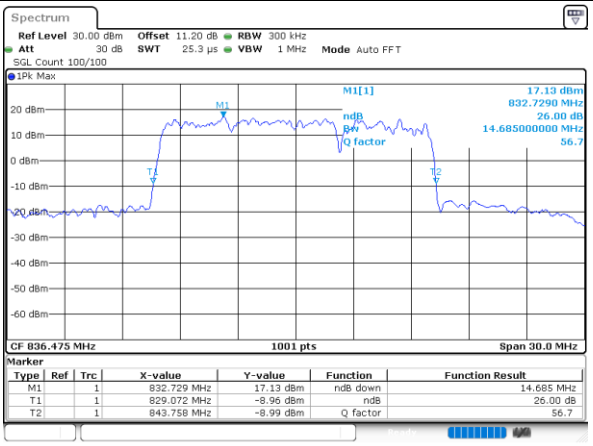
Middle Channel / 5MHz+3MHz



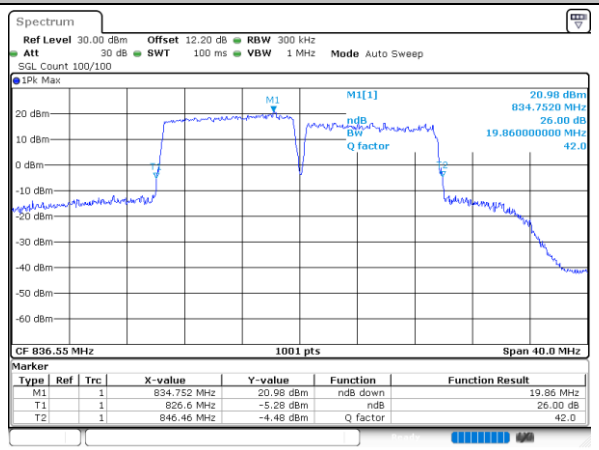
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

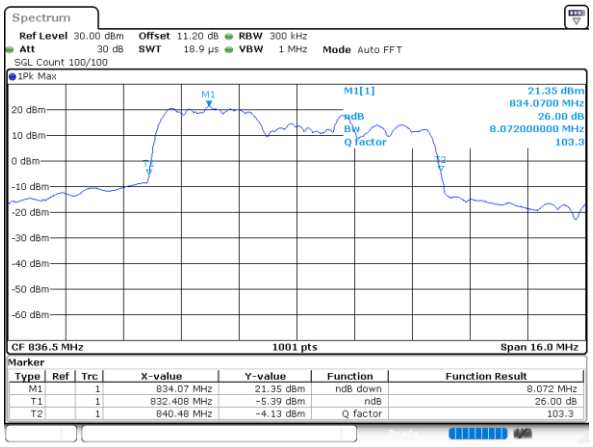


N/A

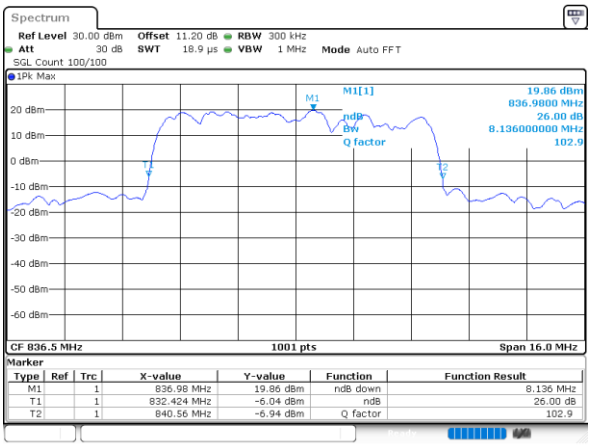
LTE Band 5B

16QAM

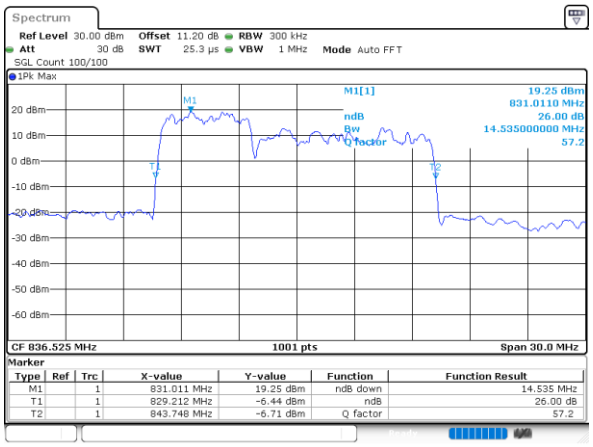
Middle Channel / 3MHz+5MHz



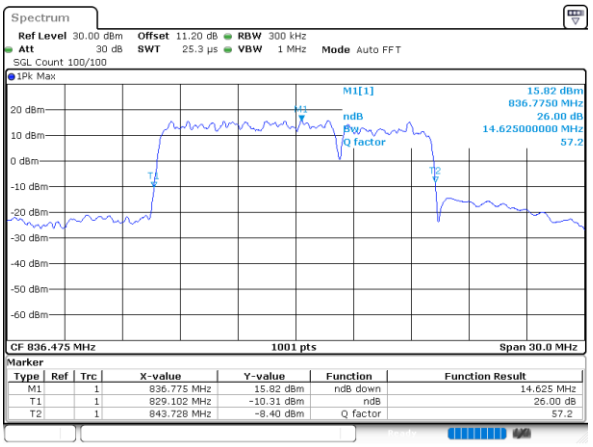
Middle Channel / 5MHz+3MHz



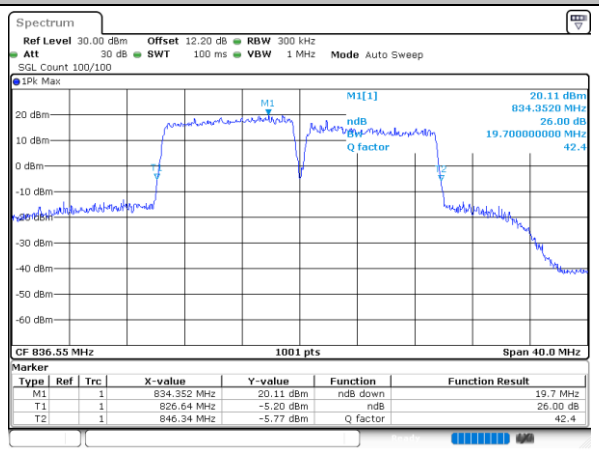
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

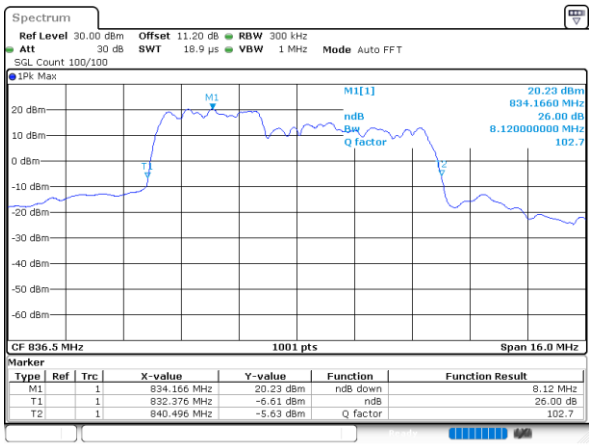


N/A

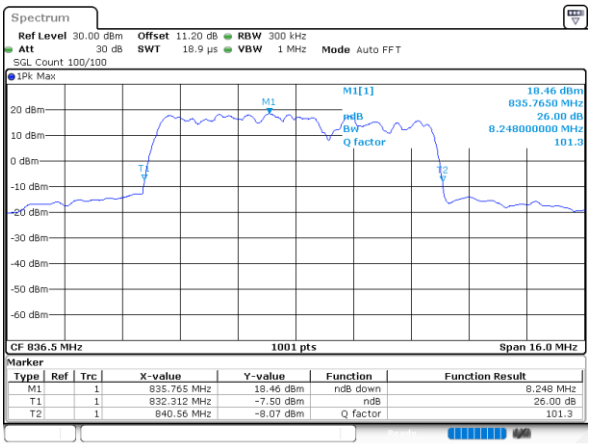
LTE Band 5B

64QAM

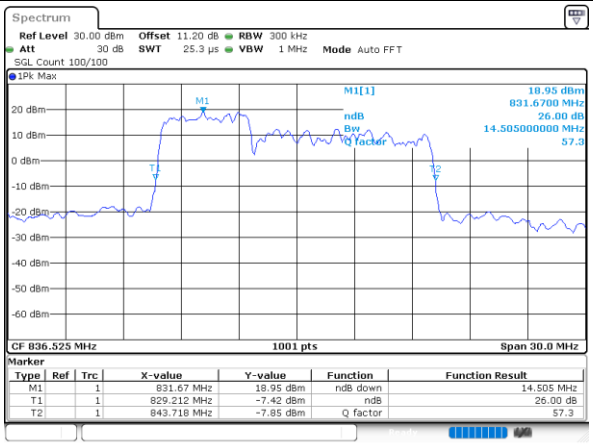
Middle Channel / 3MHz+5MHz



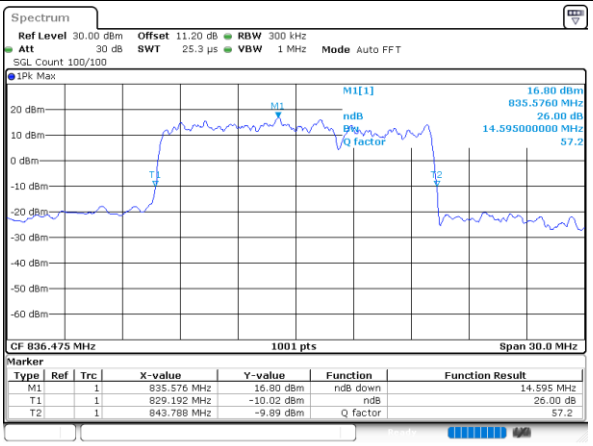
Middle Channel / 5MHz+3MHz



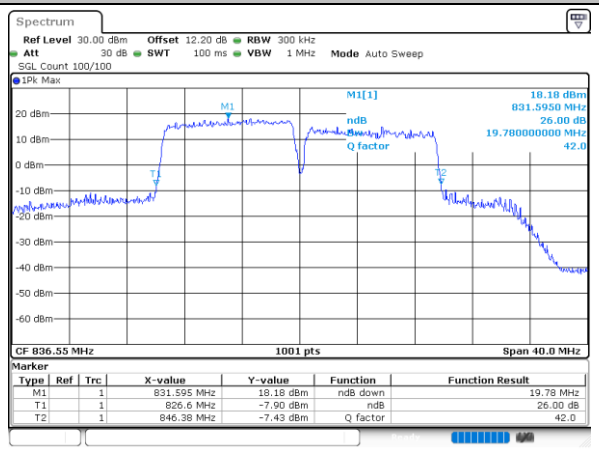
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

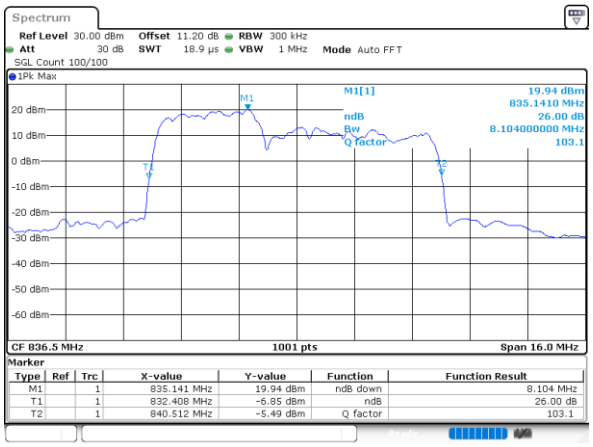


N/A

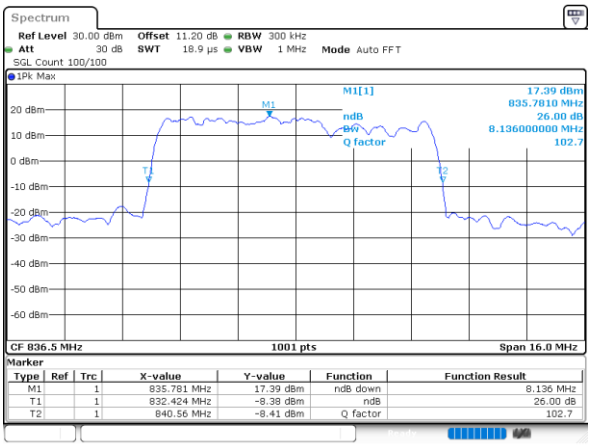
LTE Band 5B

256QAM

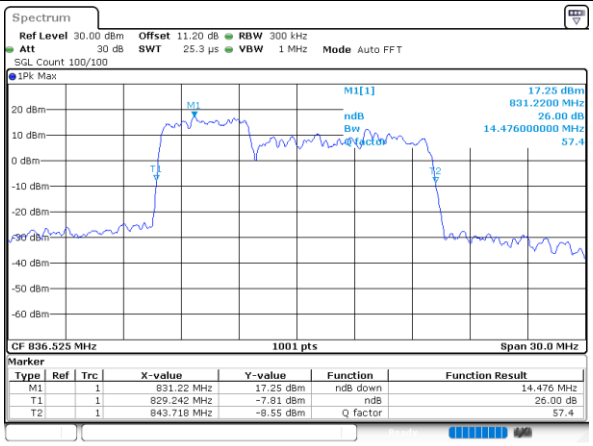
Middle Channel / 3MHz+5MHz



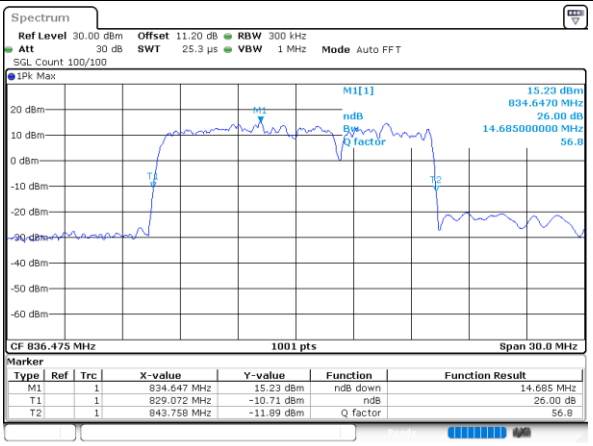
Middle Channel / 5MHz+3MHz



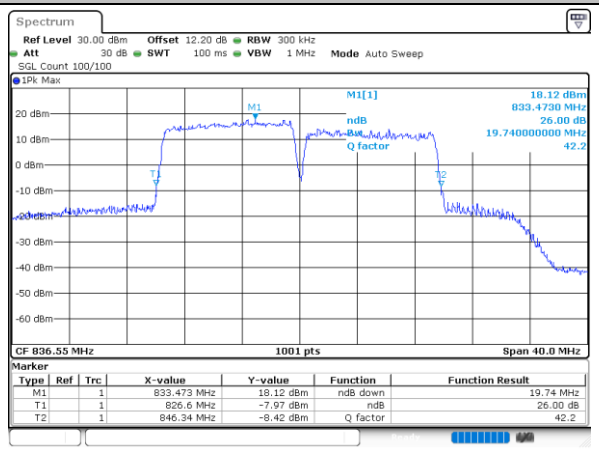
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



N/A

Occupied Bandwidth

Mode	LTE Band 5B : 99%OBW(MHz)		
QPSK			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.54	7.59	13.97
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.88	18.66	-

Mode	LTE Band 5B : 99%OBW(MHz)		
16QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.59	7.53	13.85
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.88	18.62	-

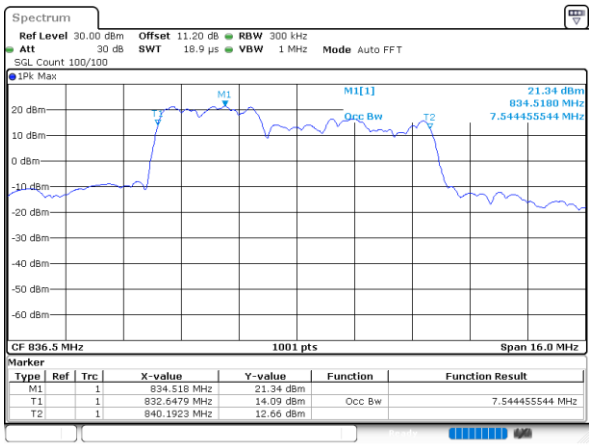
Mode	LTE Band 5B : 99%OBW(MHz)		
64QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.46	7.48	13.79
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.85	18.58	-

Mode	LTE Band 5B : 99%OBW(MHz)		
254QAM			
BW	3MHz+5MHz	5MHz+3MHz	5MHz+10MHz
Middle CH	7.50	7.51	13.82
BW	10MHz+5MHz	10MHz+10MHz	N/A
Middle CH	13.73	18.58	-

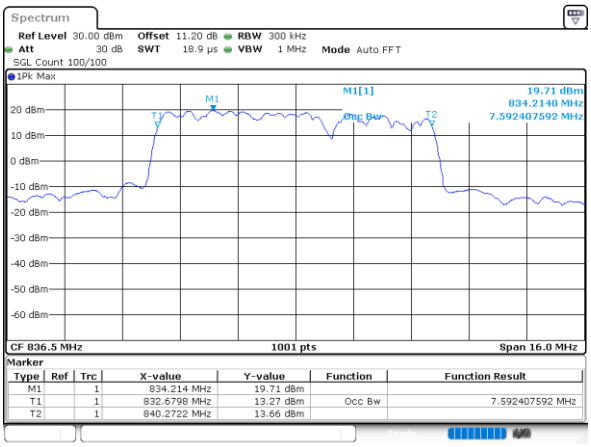
LTE Band 5B

QPSK

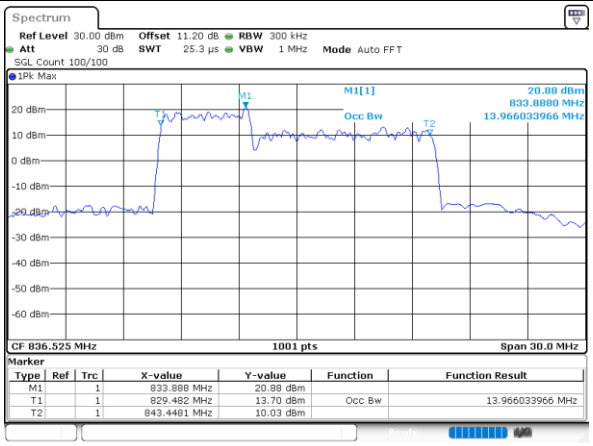
Middle Channel / 3MHz+5MHz



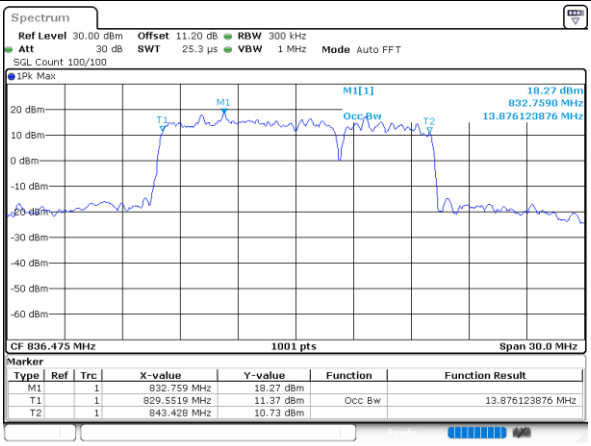
Middle Channel / 5MHz+3MHz



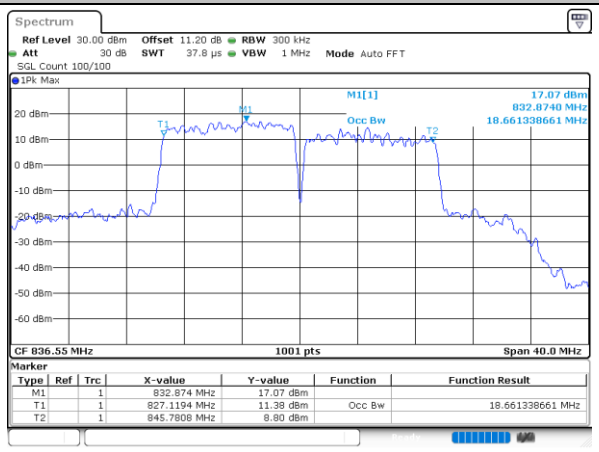
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

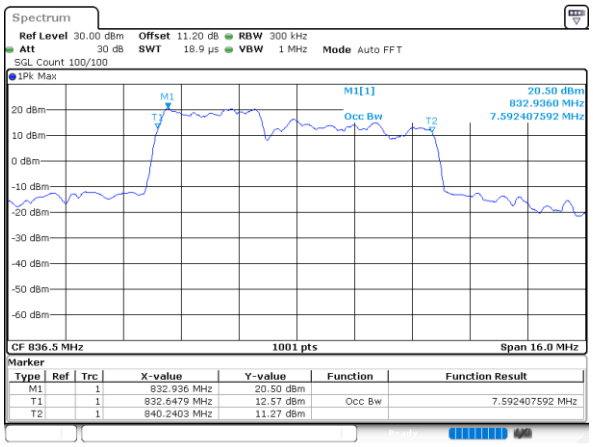


N/A

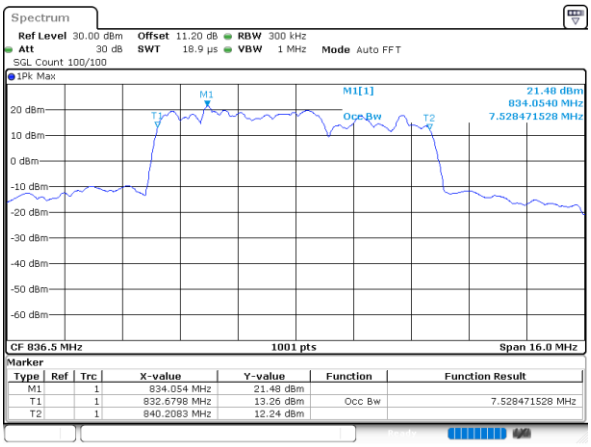
LTE Band 5B

16QAM

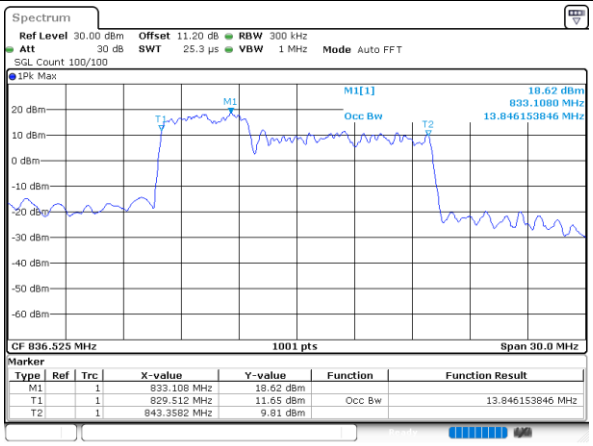
Middle Channel / 3MHz+5MHz



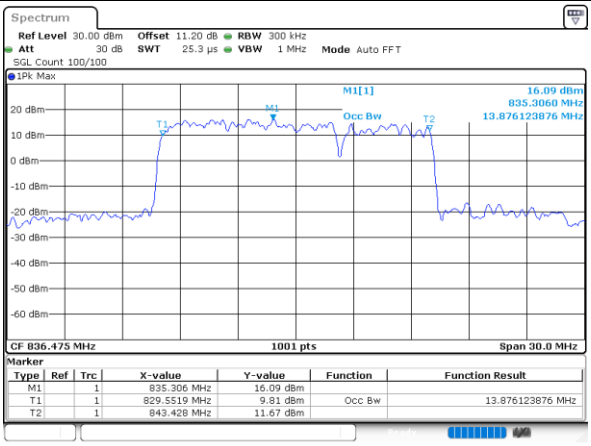
Middle Channel / 5MHz+3MHz



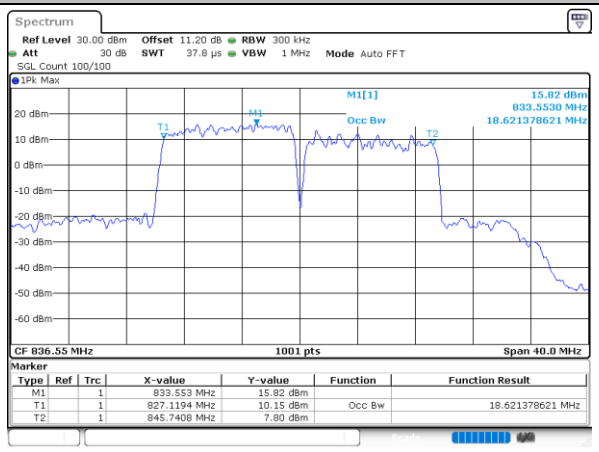
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

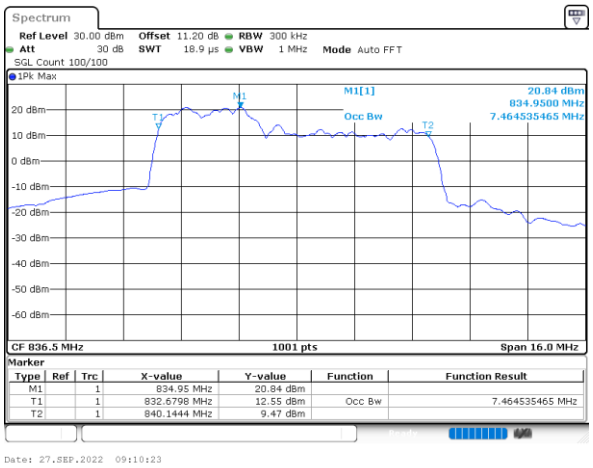


N/A

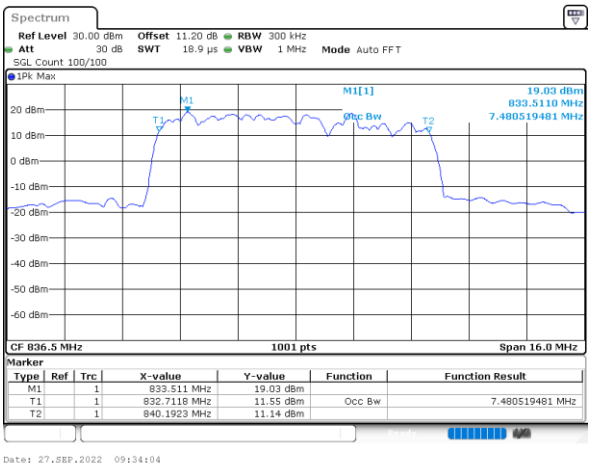
LTE Band 5B

64QAM

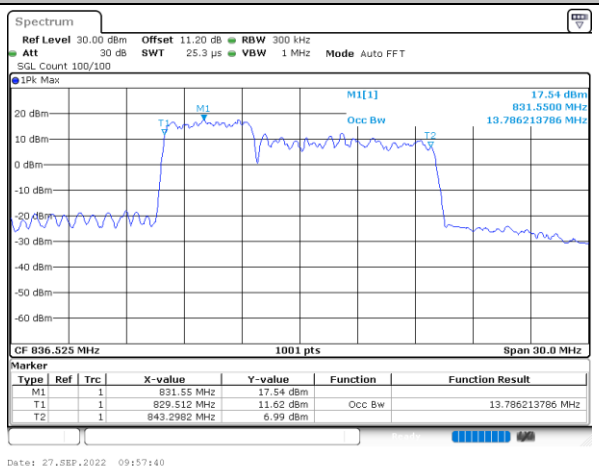
Middle Channel / 3MHz+5MHz



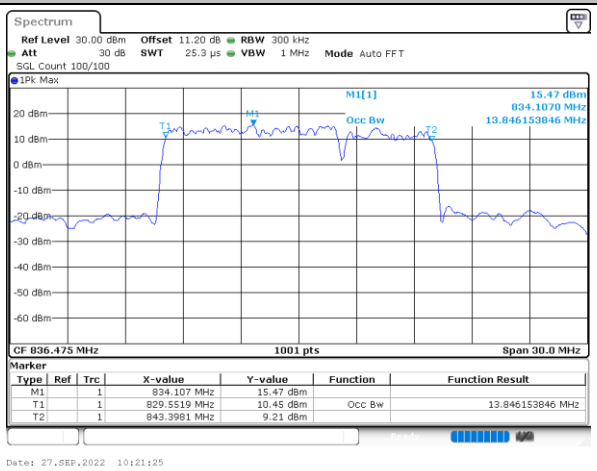
Middle Channel / 5MHz+3MHz



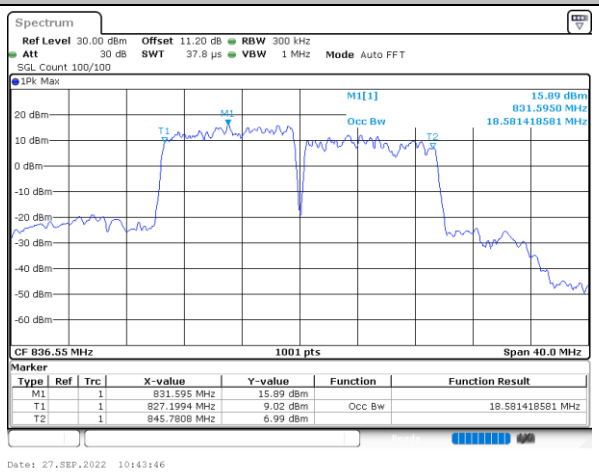
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz

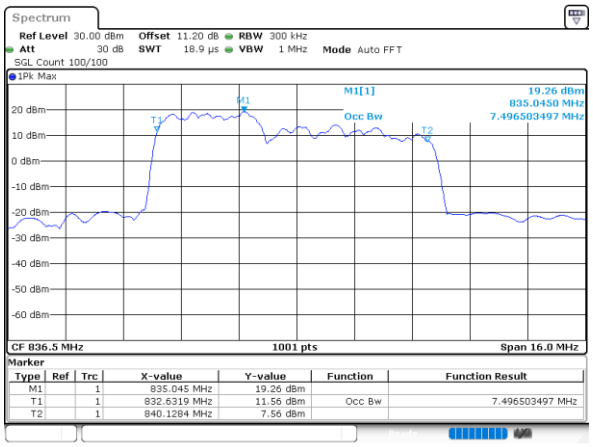


N/A

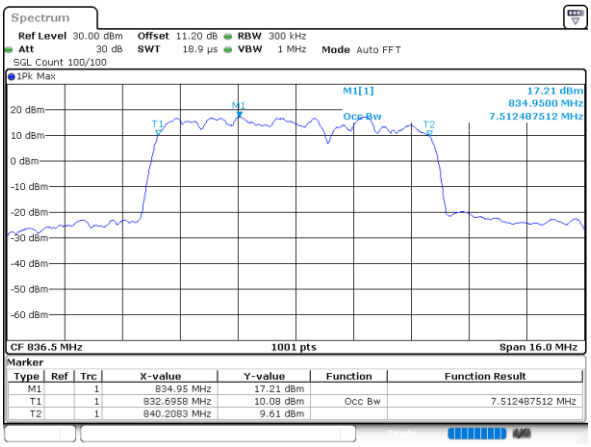
LTE Band 5B

256QAM

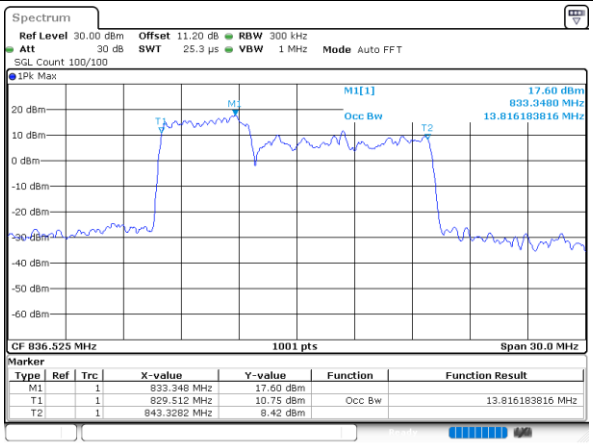
Middle Channel / 3MHz+5MHz



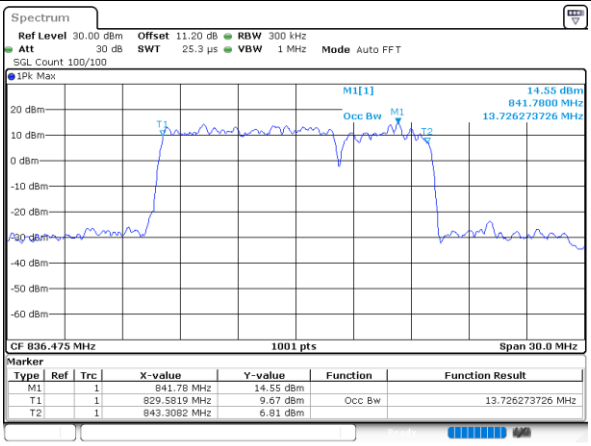
Middle Channel / 5MHz+3MHz



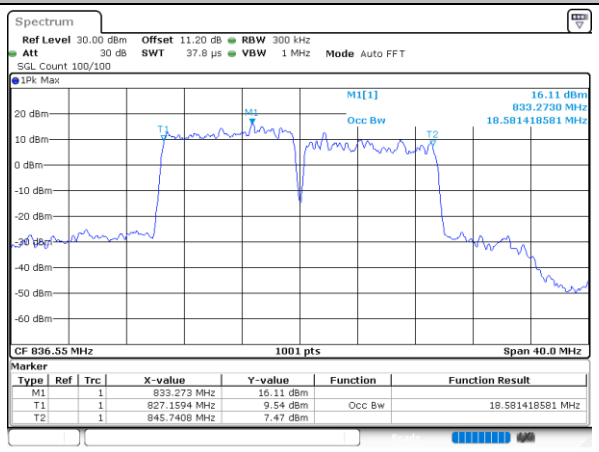
Middle Channel / 5MHz+10MHz



Middle Channel / 10MHz+5MHz



Middle Channel / 10MHz+10MHz



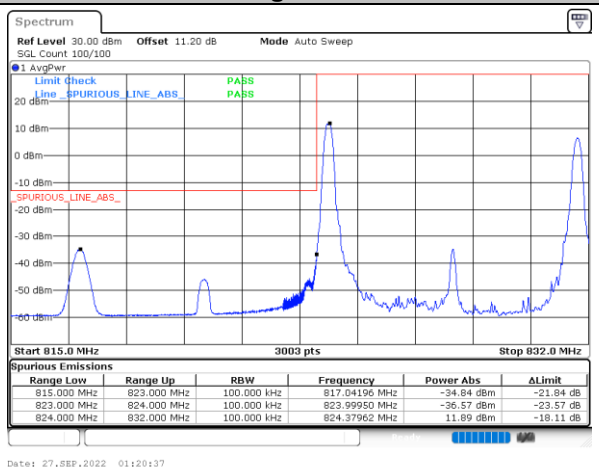
N/A

Conducted Band Edge

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Band Edge / 1RB0 and 1RB24

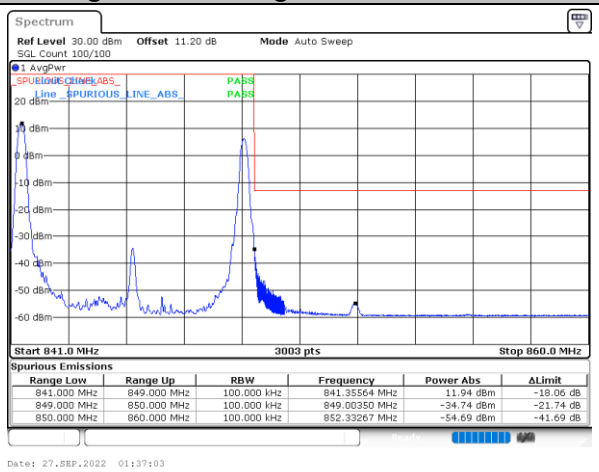


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	817.04196 MHz	-34.84 dBm	-21.84 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-36.57 dBm	-23.57 dB
824.000 MHz	832.000 MHz	100.000 kHz	824.37962 MHz	11.89 dBm	-18.11 dB

Date: 27.SEP.2022 01:20:37

Highest Band Edge / 1RB0 and 1RB24

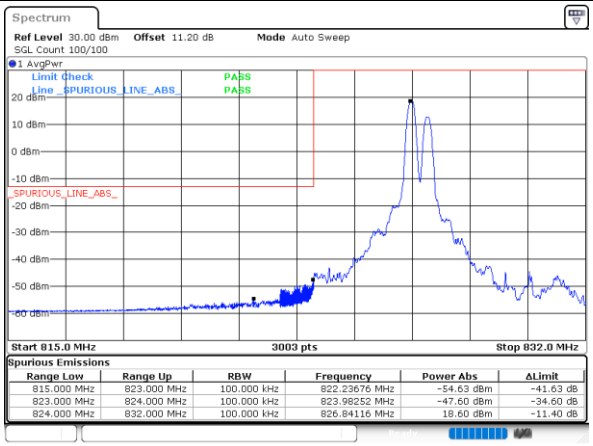


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	841.35564 MHz	11.94 dBm	-18.06 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00350 MHz	-34.74 dBm	-21.74 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.33267 MHz	-54.69 dBm	-41.69 dB

Date: 27.SEP.2022 01:37:03

Lowest Band Edge / 1RB14 and 1RB0

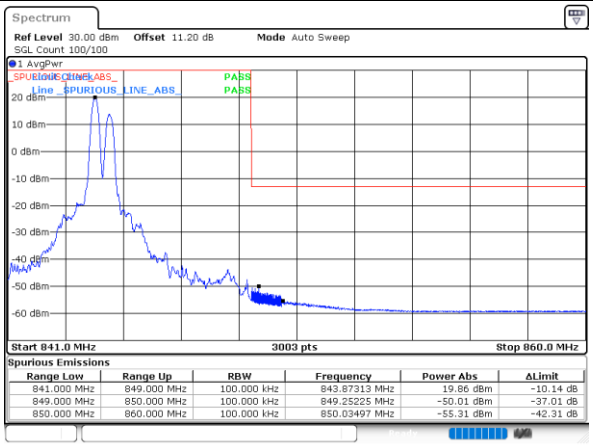


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.23676 MHz	-54.63 dBm	-41.63 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.98252 MHz	-47.60 dBm	-34.60 dB
824.000 MHz	832.000 MHz	100.000 kHz	826.84116 MHz	18.60 dBm	-11.40 dB

Date: 27.SEP.2022 01:25:08

Highest Band Edge / 1RB14 and 1RB0

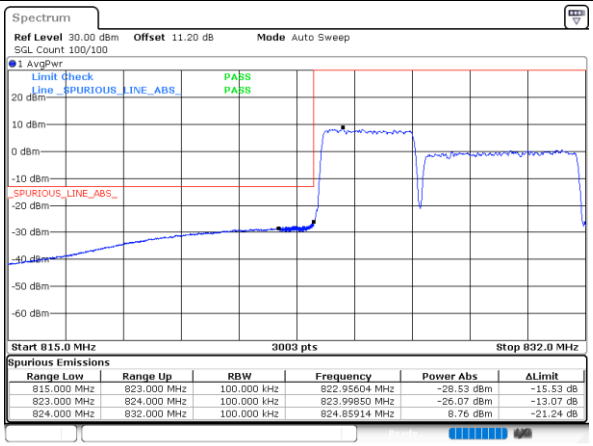


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	843.87313 MHz	19.86 dBm	-10.14 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.25225 MHz	-50.01 dBm	-37.01 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-55.31 dBm	-42.31 dB

Date: 27.SEP.2022 01:41:32

Lowest Band Edge / Full RB

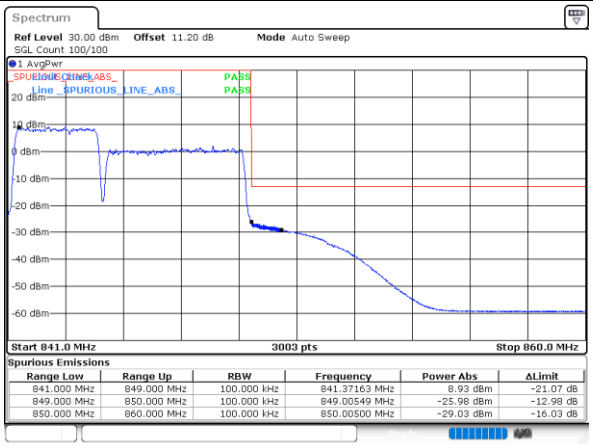


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-28.53 dBm	-15.53 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99850 MHz	-26.07 dBm	-13.07 dB
824.000 MHz	832.000 MHz	100.000 kHz	824.85914 MHz	8.76 dBm	-21.24 dB

Date: 27.SEP.2022 01:14:50

Highest Band Edge / Full RB



Spurious Emissions

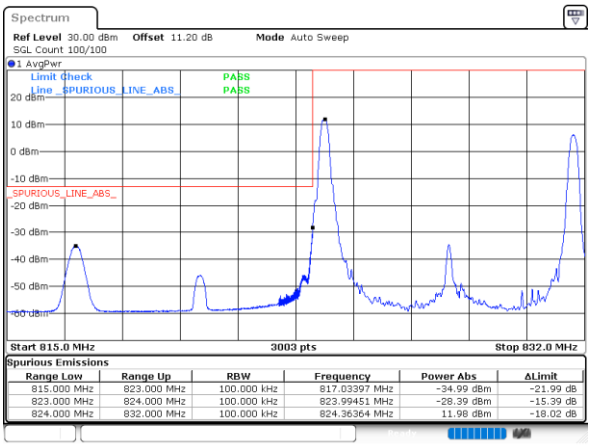
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	841.37163 MHz	8.93 dBm	-21.07 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00549 MHz	-25.98 dBm	-12.98 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.00500 MHz	-29.03 dBm	-16.03 dB

Date: 27.SEP.2022 01:31:06

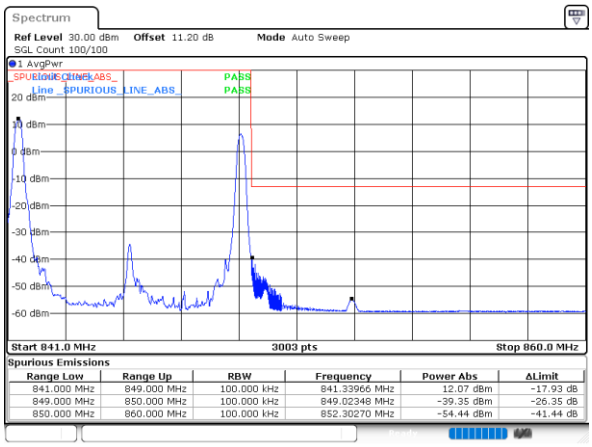
LTE Band 5B / 5MHz+3MHz

QPSK

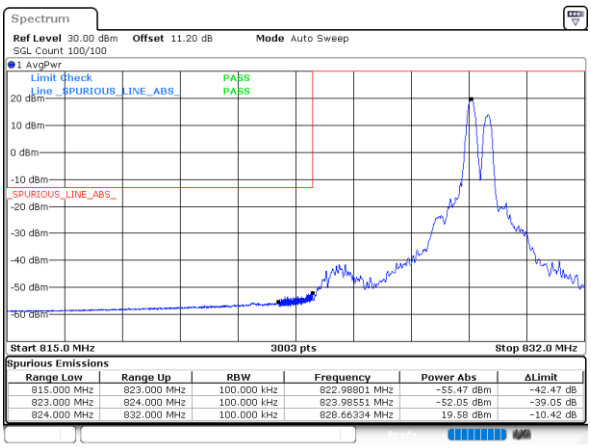
Lowest Band Edge / 1RB0 and 1RB14



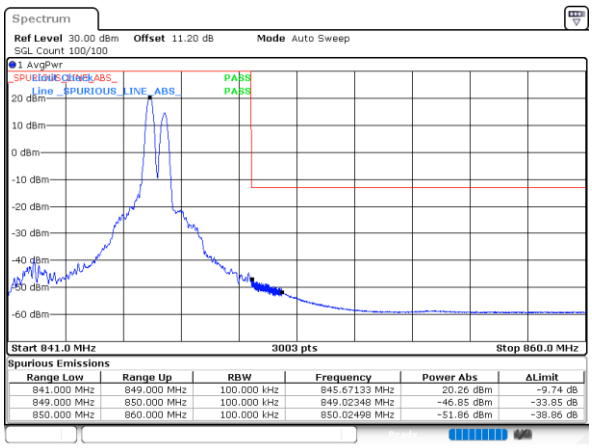
Highest Band Edge / 1RB0 and 1RB14



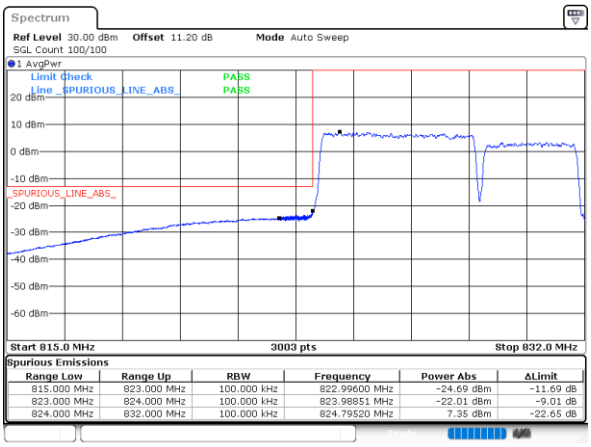
Lowest Band Edge / 1RB24 and 1RB0



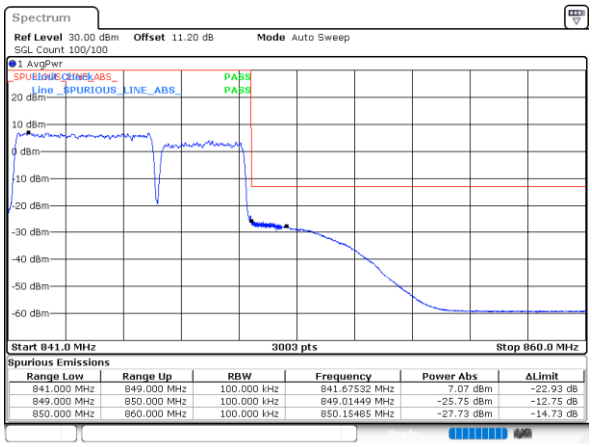
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



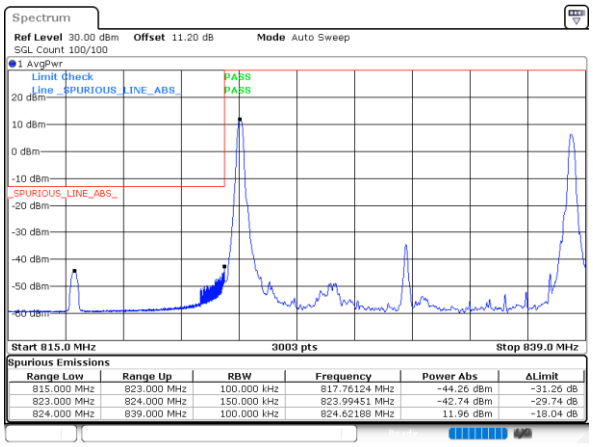
Highest Band Edge / Full RB



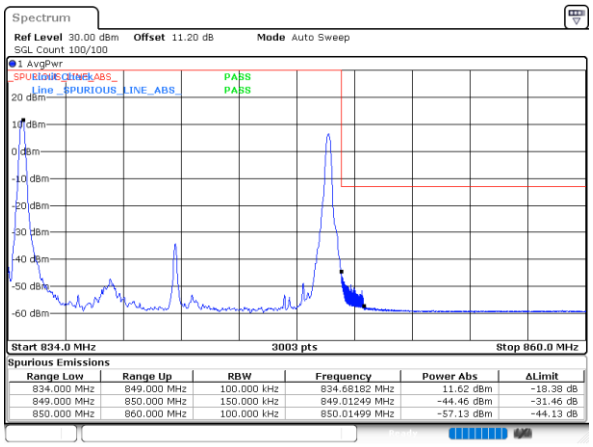
LTE Band 5B / 5MHz+10MHz

QPSK

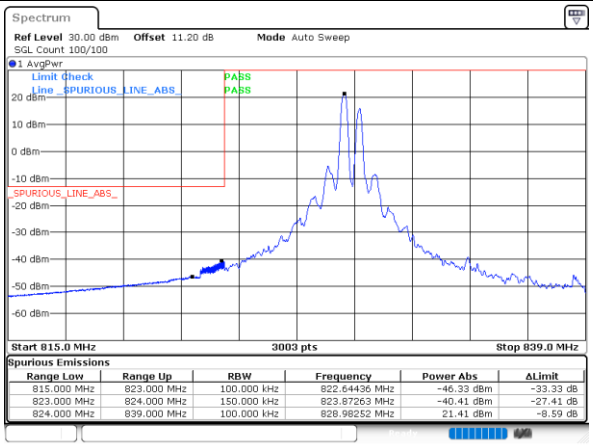
Lowest Band Edge / 1RB0 and 1RB49



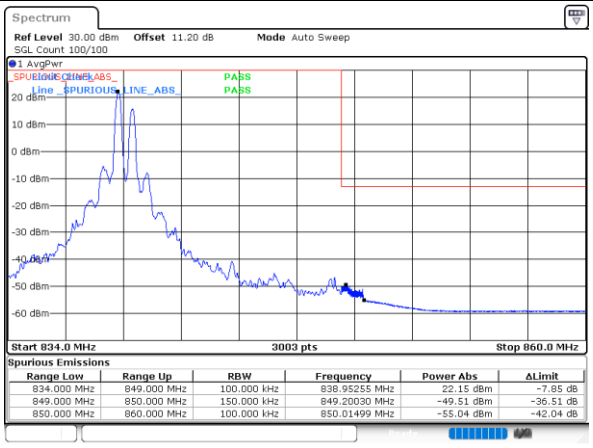
Highest Band Edge / 1RB0 and 1RB49



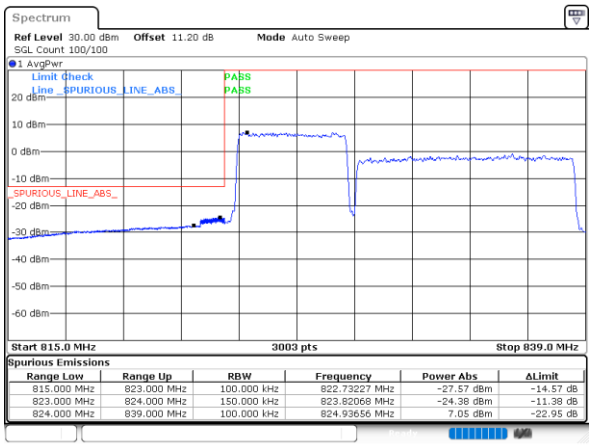
Lowest Band Edge / 1RB24 and 1RB0



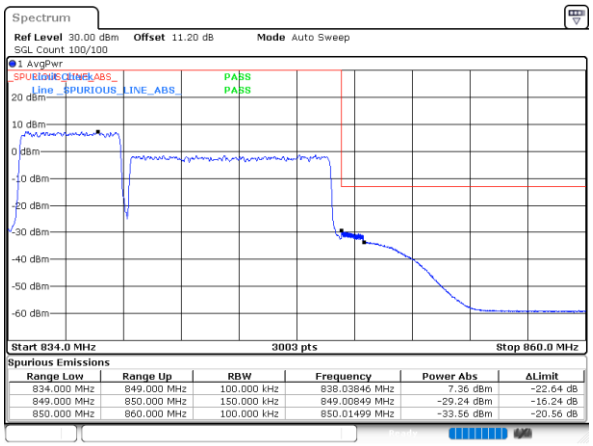
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



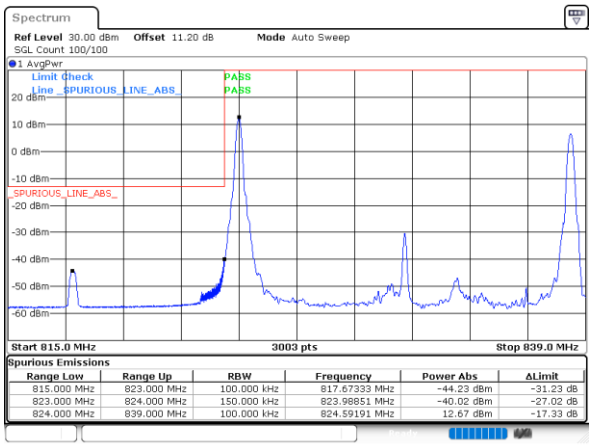
Highest Band Edge / Full RB



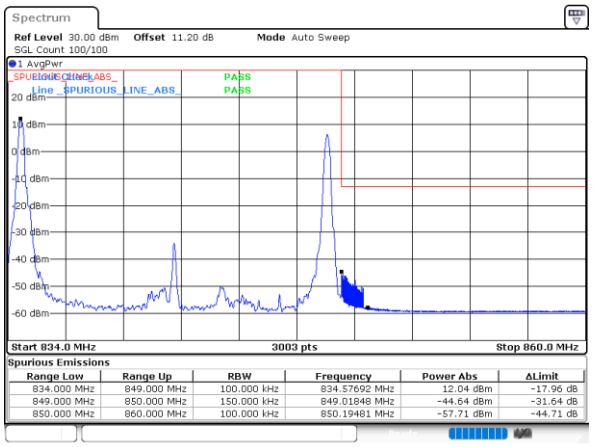
LTE Band 5B / 10MHz+5MHz

QPSK

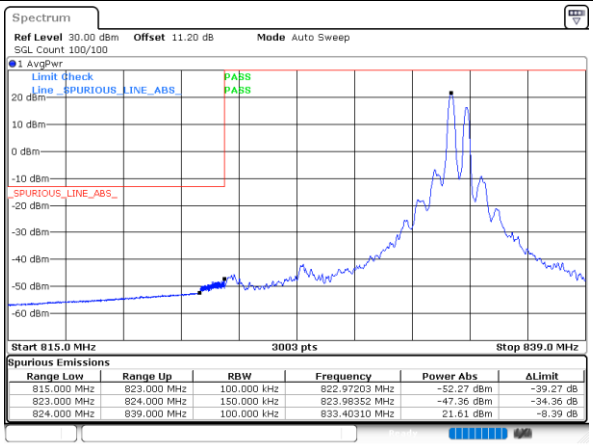
Lowest Band Edge / 1RB0 and 1RB24



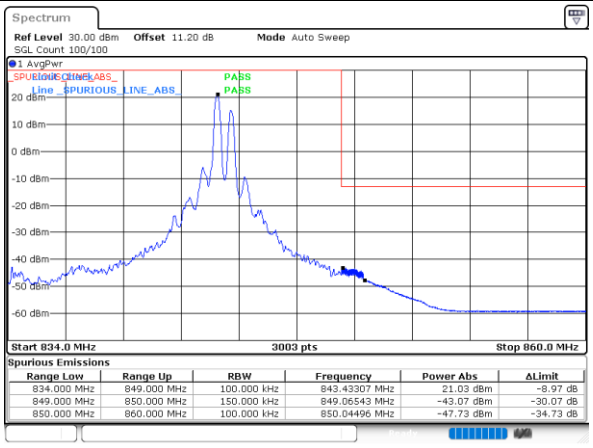
Highest Band Edge / 1RB0 and 1RB24



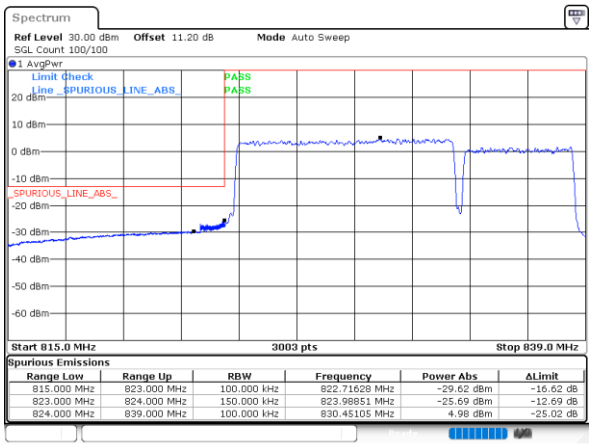
Lowest Band Edge / 1RB49 and 1RB0



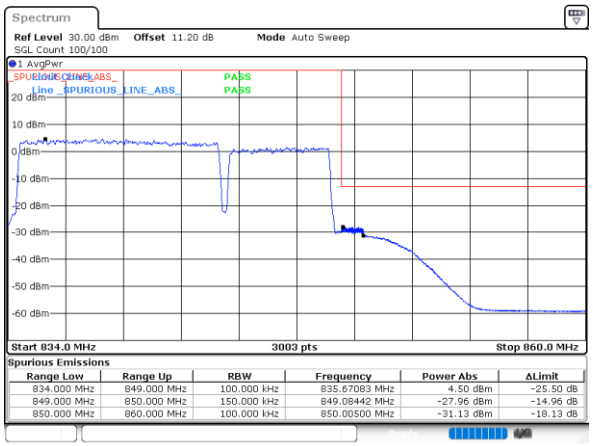
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



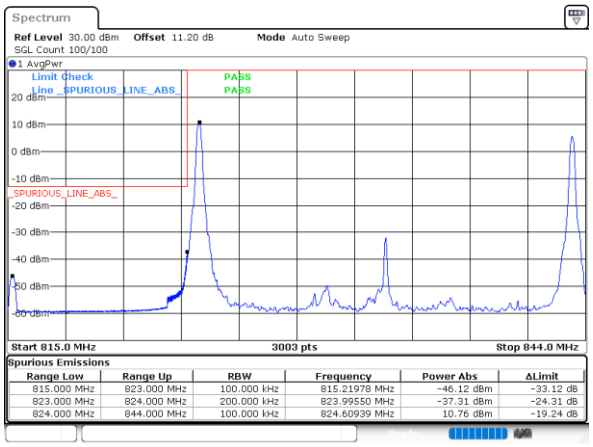
Highest Band Edge / Full RB



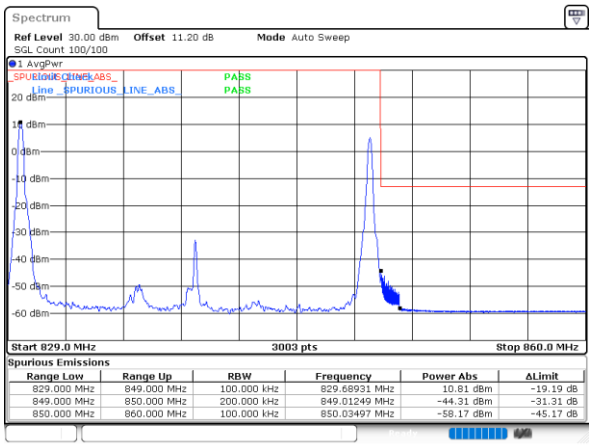
LTE Band 5B / 10MHz+10MHz

QPSK

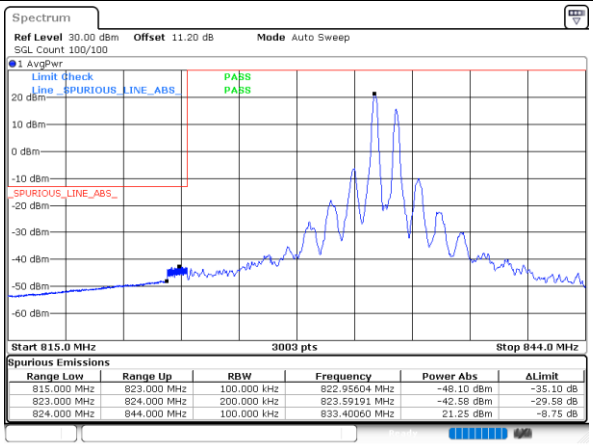
Lowest Band Edge / 1RB0 and 1RB49



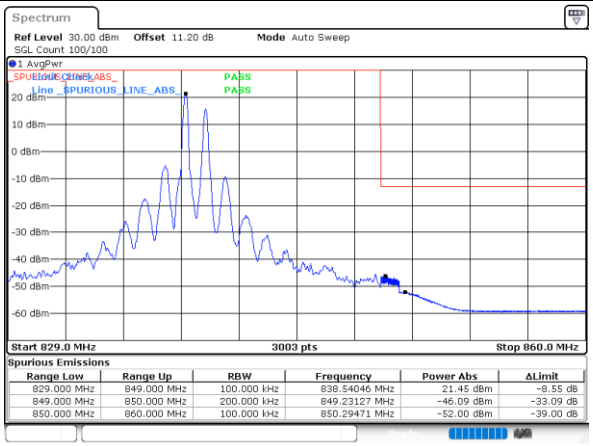
Highest Band Edge / 1RB0 and 1RB49



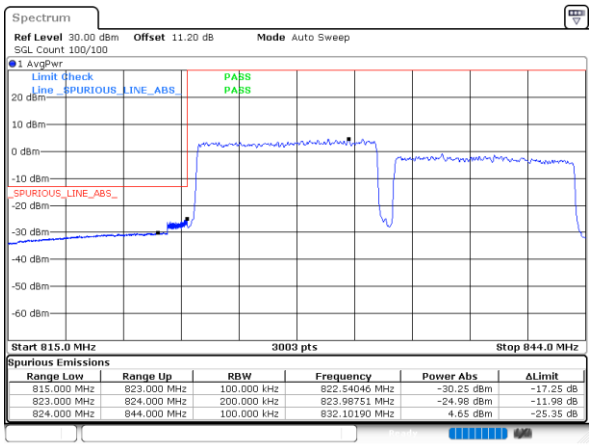
Lowest Band Edge / 1RB49 and 1RB0



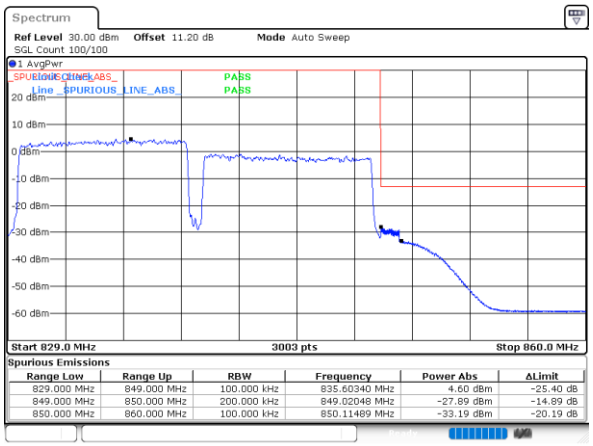
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



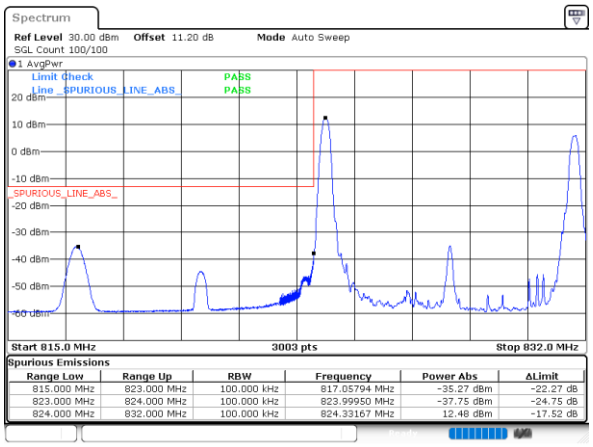
Highest Band Edge / Full RB



LTE Band 5B / 3MHz+5MHz

16QAM

Lowest Band Edge / 1RB0 and 1RB24

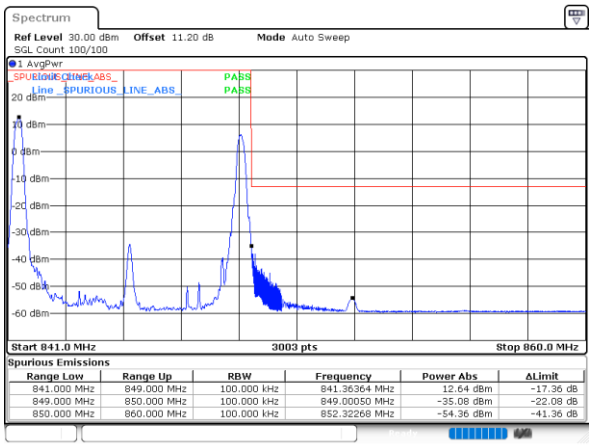


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	817.05794 MHz	-35.27 dBm	-22.27 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-37.75 dBm	-24.75 dB
824.000 MHz	832.000 MHz	100.000 kHz	824.33167 MHz	12.48 dBm	-17.52 dB

Date: 27.SEP.2022 01:21:45

Highest Band Edge / 1RB0 and 1RB24

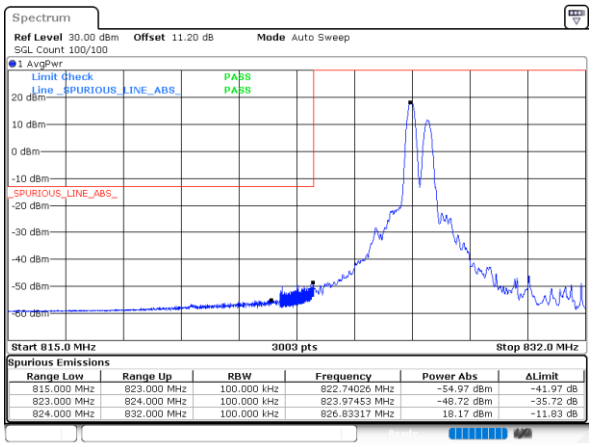


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	841.36364 MHz	12.64 dBm	-17.36 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00050 MHz	-35.08 dBm	-22.08 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.32268 MHz	-54.36 dBm	-41.36 dB

Date: 27.SEP.2022 01:38:10

Lowest Band Edge / 1RB14 and 1RB0

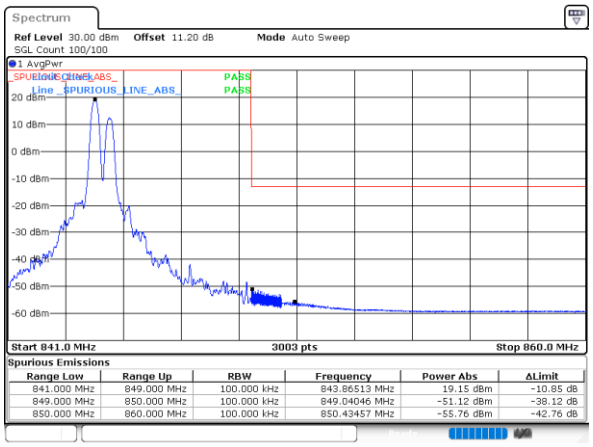


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.74026 MHz	-54.97 dBm	-41.97 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.97453 MHz	-48.72 dBm	-35.72 dB
824.000 MHz	832.000 MHz	100.000 kHz	826.83317 MHz	18.17 dBm	-11.83 dB

Date: 27.SEP.2022 01:27:36

Highest Band Edge / 1RB14 and 1RB0

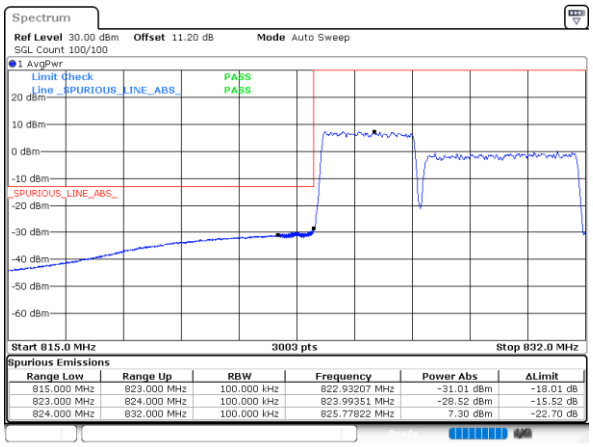


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	843.86513 MHz	19.15 dBm	-10.85 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.04046 MHz	-51.12 dBm	-38.12 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.43457 MHz	-55.76 dBm	-42.76 dB

Date: 27.SEP.2022 01:43:56

Lowest Band Edge / Full RB

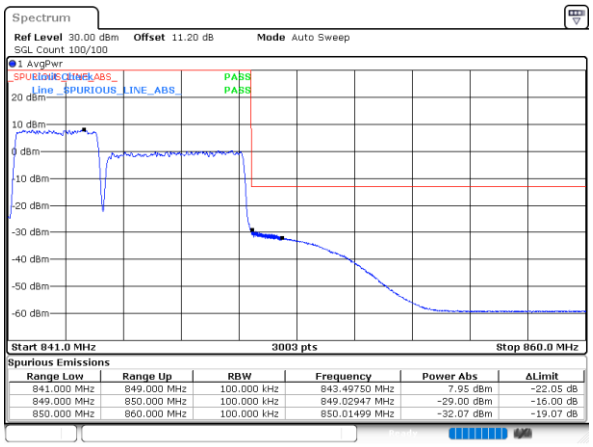


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.93207 MHz	-31.01 dBm	-18.01 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99351 MHz	-28.52 dBm	-15.52 dB
824.000 MHz	832.000 MHz	100.000 kHz	825.77822 MHz	7.30 dBm	-22.70 dB

Date: 27.SEP.2022 01:15:58

Highest Band Edge / Full RB



Spurious Emissions

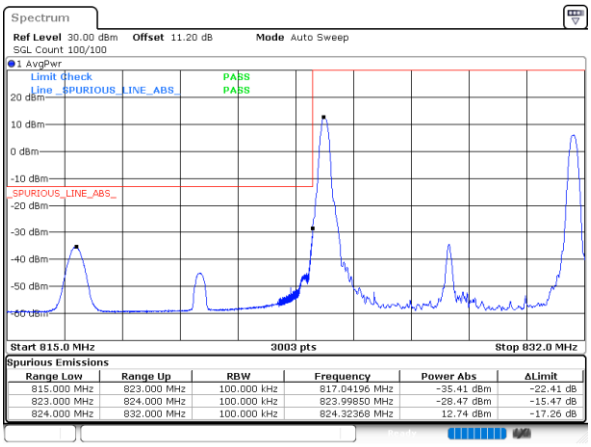
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	843.49750 MHz	7.95 dBm	-22.05 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.02947 MHz	-29.00 dBm	-16.00 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.01499 MHz	-32.07 dBm	-19.07 dB

Date: 27.SEP.2022 01:32:14

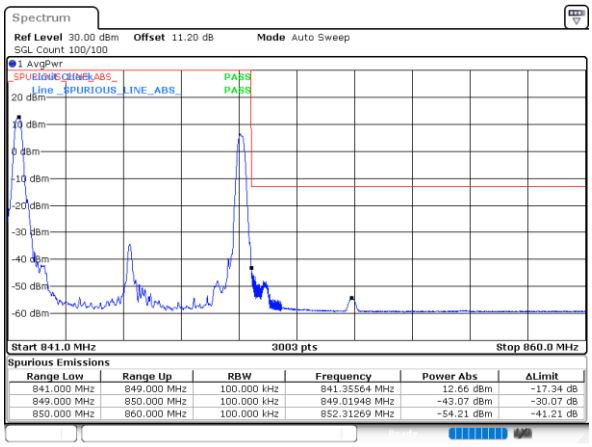
LTE Band 5B / 5MHz+3MHz

16QAM

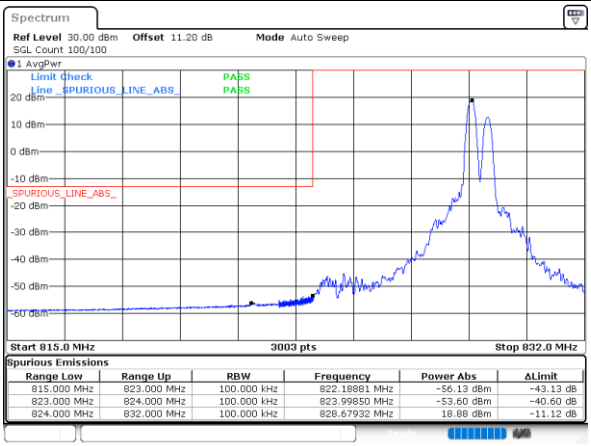
Lowest Band Edge / 1RB0 and 1RB14



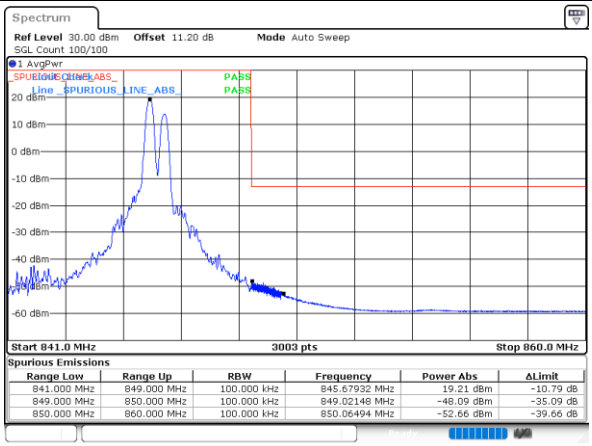
Highest Band Edge / 1RB0 and 1RB14



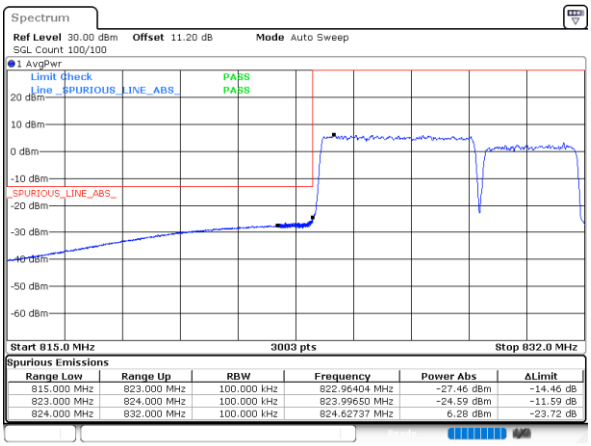
Lowest Band Edge / 1RB24 and 1RB0



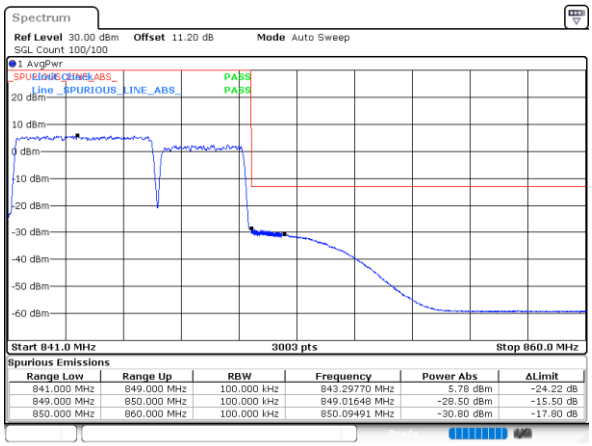
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



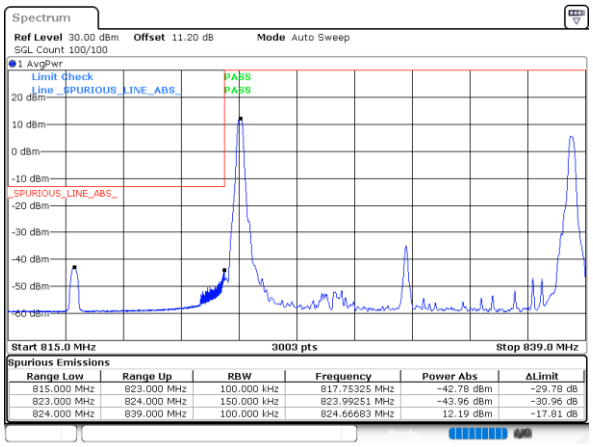
Highest Band Edge / Full RB



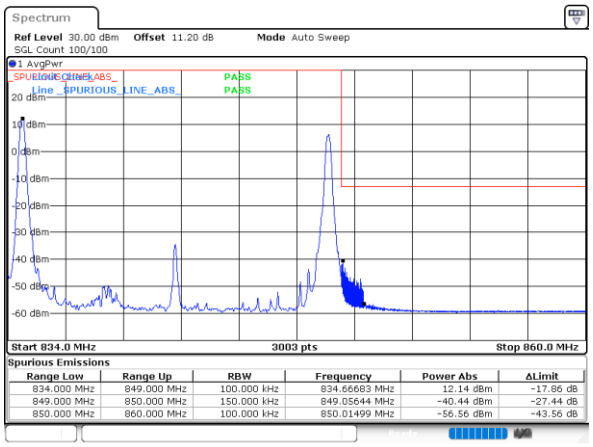
LTE Band 5B / 5MHz+10MHz

16QAM

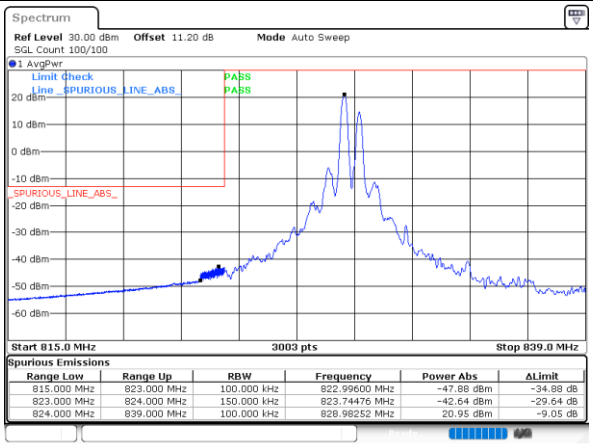
Lowest Band Edge / 1RB0 and 1RB49



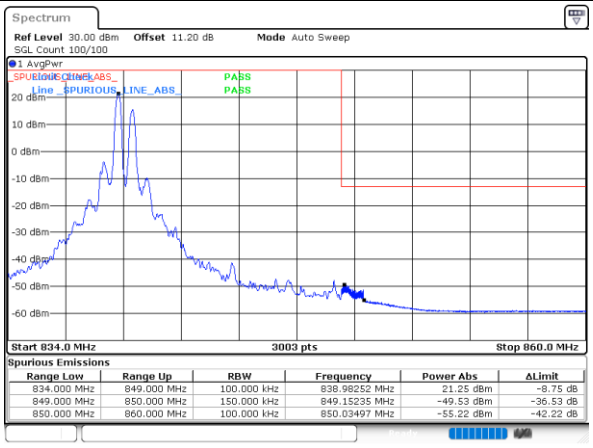
Highest Band Edge / 1RB0 and 1RB49



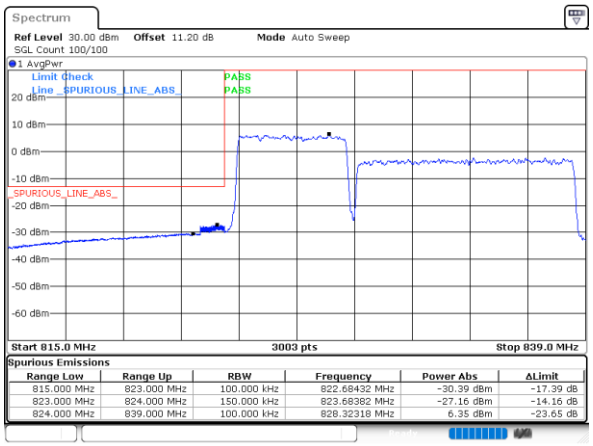
Lowest Band Edge / 1RB24 and 1RB0



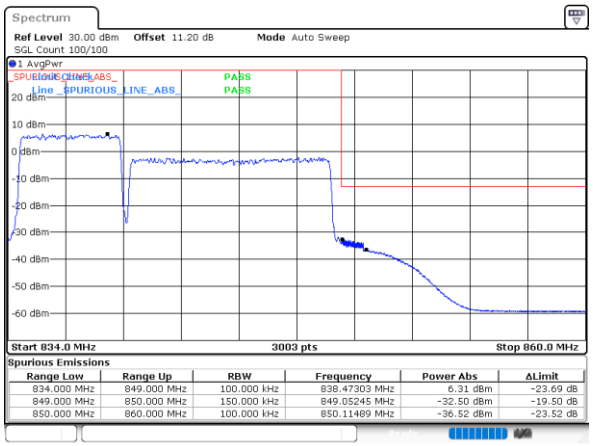
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



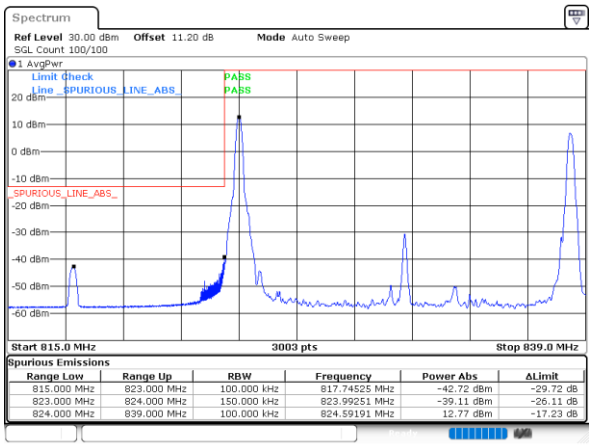
Highest Band Edge / Full RB



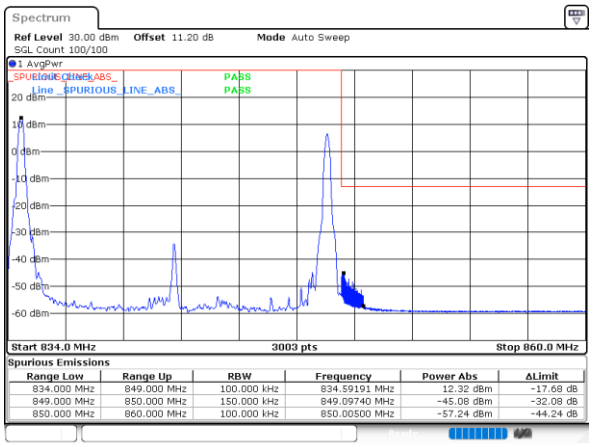
LTE Band 5B / 10MHz+5MHz

16QAM

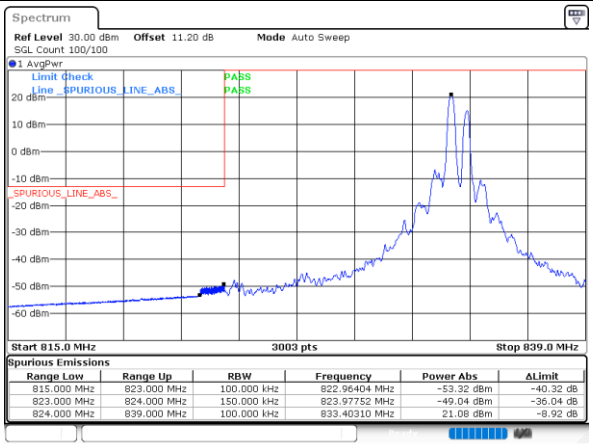
Lowest Band Edge / 1RB0 and 1RB24



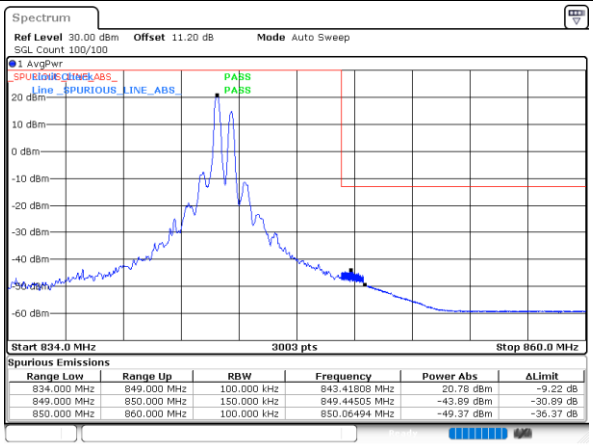
Highest Band Edge / 1RB0 and 1RB24



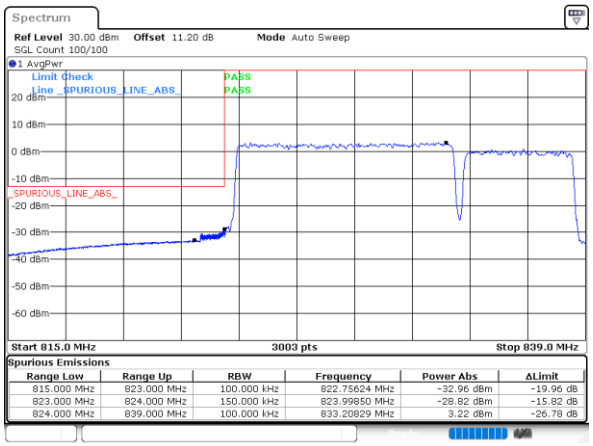
Lowest Band Edge / 1RB49 and 1RB0



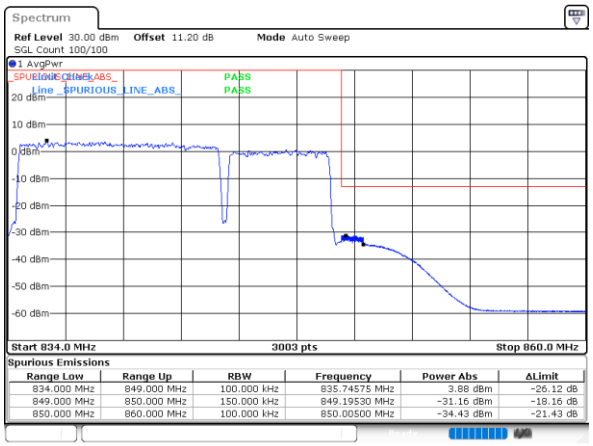
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



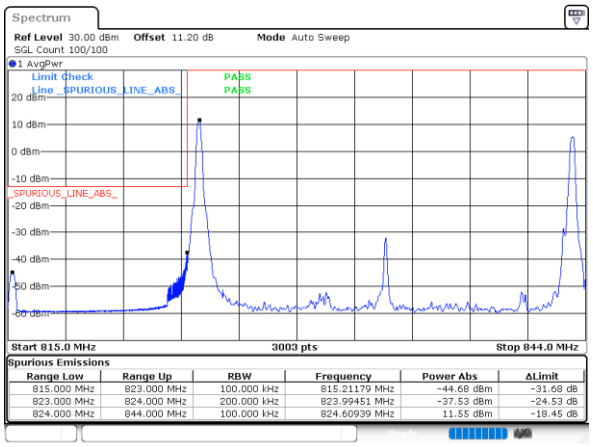
Highest Band Edge / Full RB



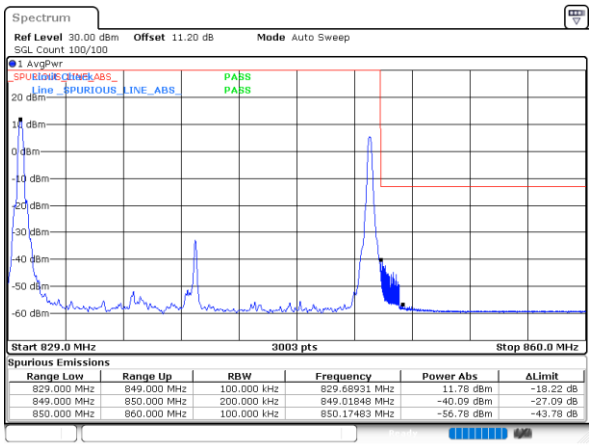
LTE Band 5B / 10MHz+10MHz

16QAM

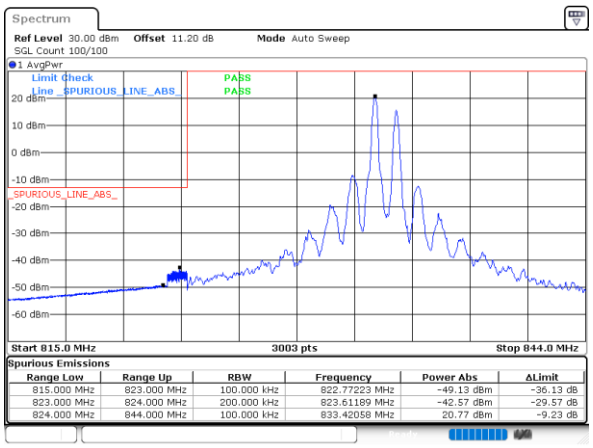
Lowest Band Edge / 1RB0 and 1RB49



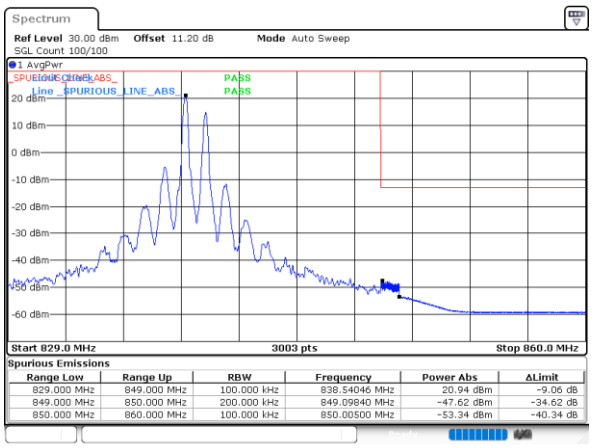
Highest Band Edge / 1RB0 and 1RB49



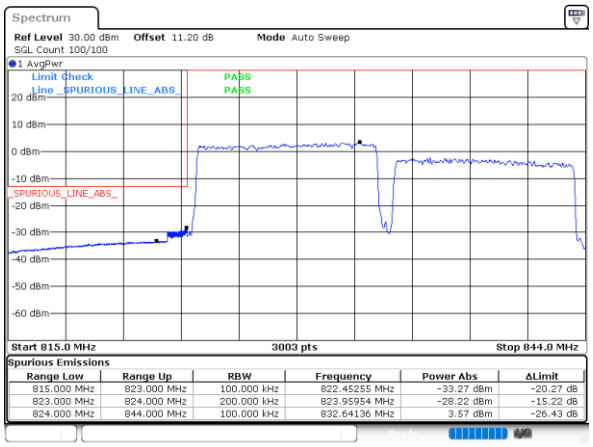
Lowest Band Edge / 1RB49 and 1RB0



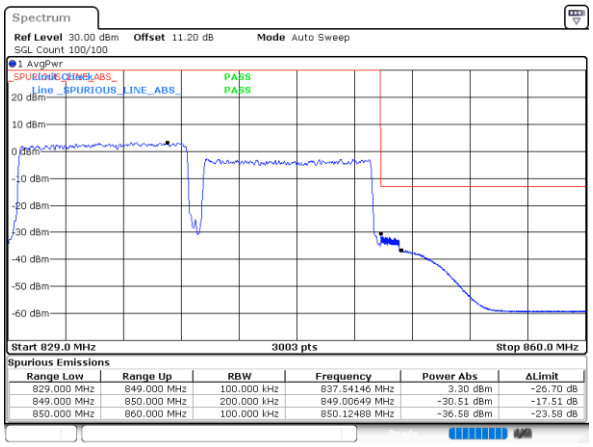
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



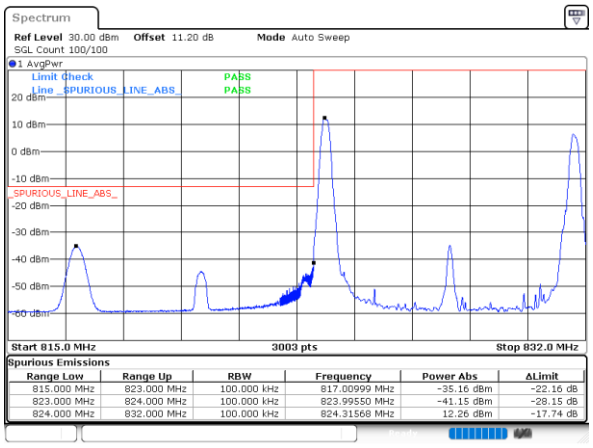
Highest Band Edge / Full RB



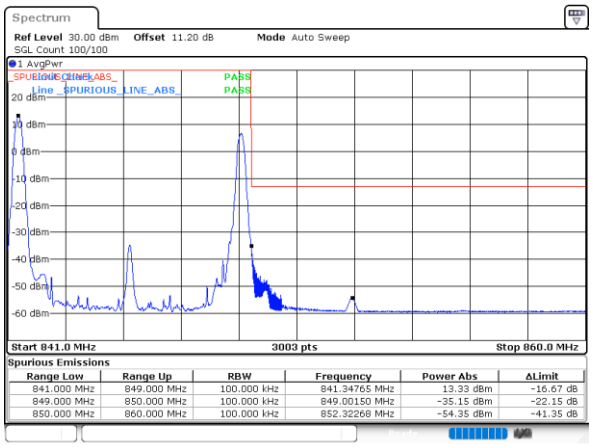
LTE Band 5B / 3MHz+5MHz

64QAM

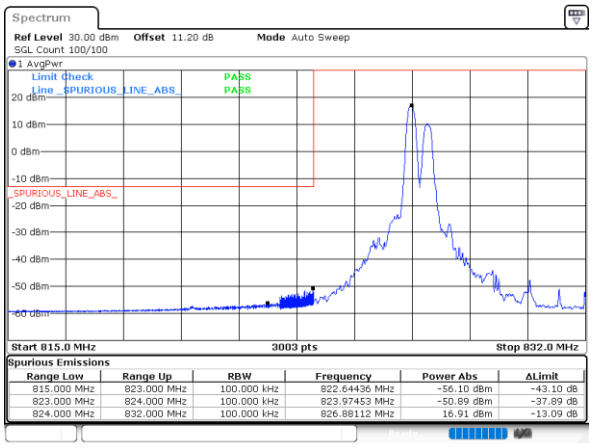
Lowest Band Edge / 1RB0 and 1RB24



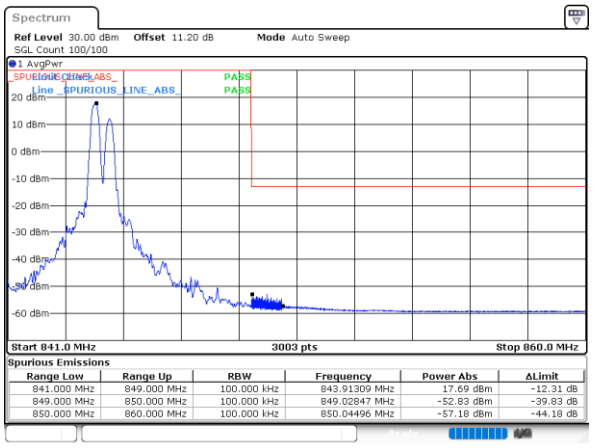
Highest Band Edge / 1RB0 and 1RB24



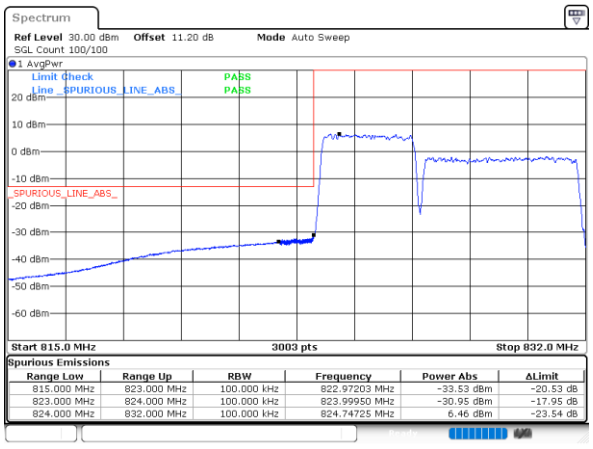
Lowest Band Edge / 1RB14 and 1RB0



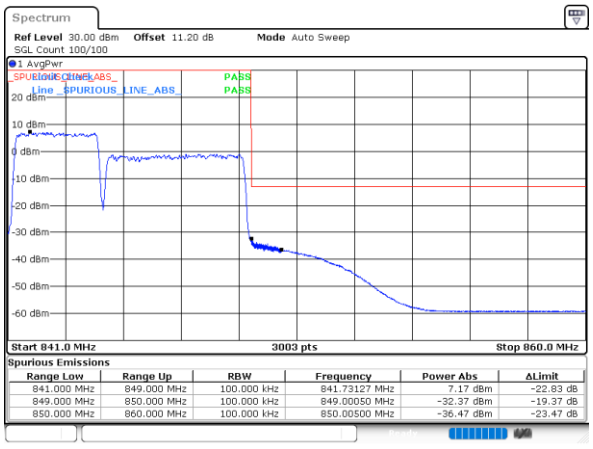
Highest Band Edge / 1RB14 and 1RB0



Lowest Band Edge / Full RB



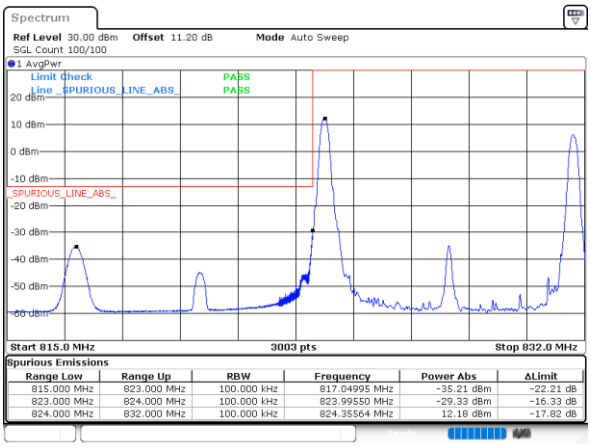
Highest Band Edge / Full RB



LTE Band 5B / 5MHz+3MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB14



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	817.04995 MHz	-35.21 dBm	-22.21 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99550 MHz	-29.33 dBm	-16.33 dB
824.000 MHz	832.000 MHz	100.000 kHz	824.35564 MHz	12.18 dBm	-17.82 dB

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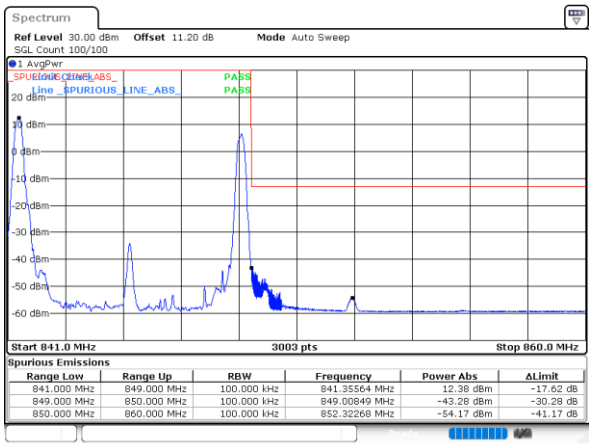
Highest Band Edge / 1RB0 and 1RB14



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	841.35564 MHz	12.38 dBm	-17.62 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.00849 MHz	-43.28 dBm	-30.28 dB
850.000 MHz	860.000 MHz	100.000 kHz	852.32268 MHz	-54.17 dBm	-41.17 dB

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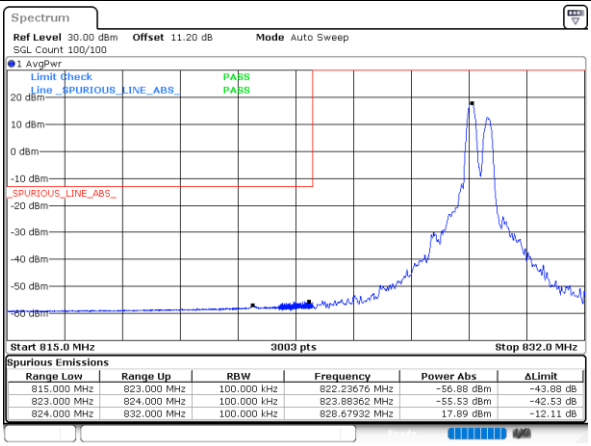
Lowest Band Edge / 1RB24 and 1RB0

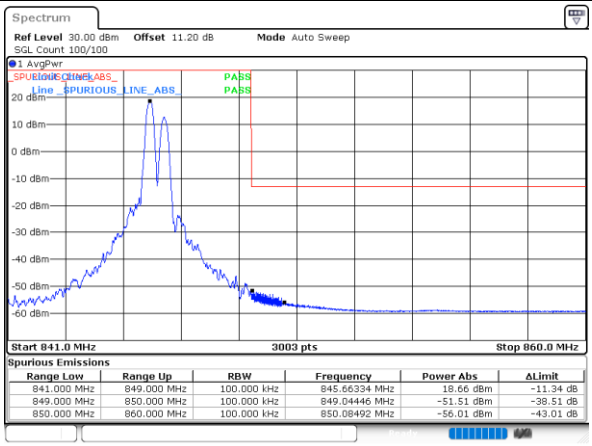


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.23676 MHz	-56.88 dBm	-43.88 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.88362 MHz	-55.53 dBm	-42.53 dB
824.000 MHz	832.000 MHz	100.000 kHz	828.67932 MHz	17.89 dBm	-12.11 dB

Date: 27.SEP.2022 02:09:06

Highest Band Edge / 1RB24 and 1RB0

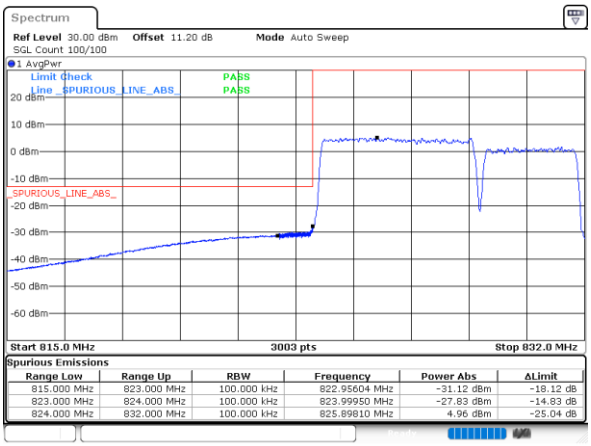


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	845.66334 MHz	18.66 dBm	-11.34 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.04446 MHz	-51.51 dBm	-38.51 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.08492 MHz	-56.01 dBm	-43.01 dB

Date: 27.SEP.2022 04:59:35

Lowest Band Edge / Full RB

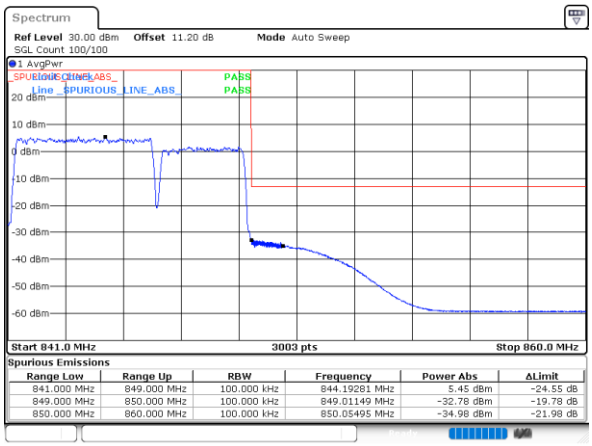


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.95604 MHz	-31.12 dBm	-18.12 dB
823.000 MHz	824.000 MHz	100.000 kHz	823.99950 MHz	-27.83 dBm	-14.83 dB
824.000 MHz	832.000 MHz	100.000 kHz	825.89810 MHz	4.96 dBm	-25.04 dB

Date: 27.SEP.2022 01:57:29

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
841.000 MHz	849.000 MHz	100.000 kHz	844.19281 MHz	5.45 dBm	-24.55 dB
849.000 MHz	850.000 MHz	100.000 kHz	849.01149 MHz	-32.78 dBm	-19.78 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.05495 MHz	-34.98 dBm	-21.98 dB

Date: 27.SEP.2022 02:13:47