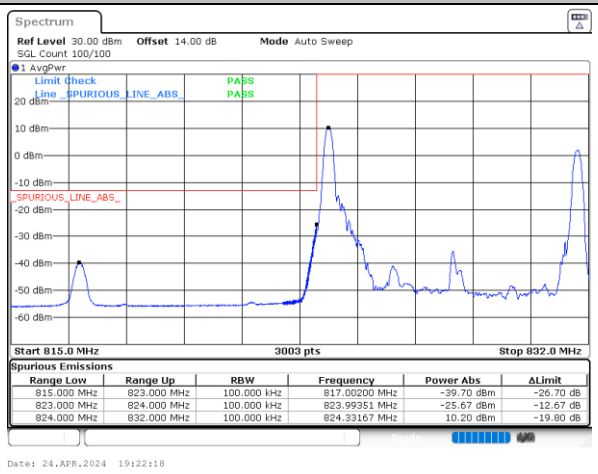
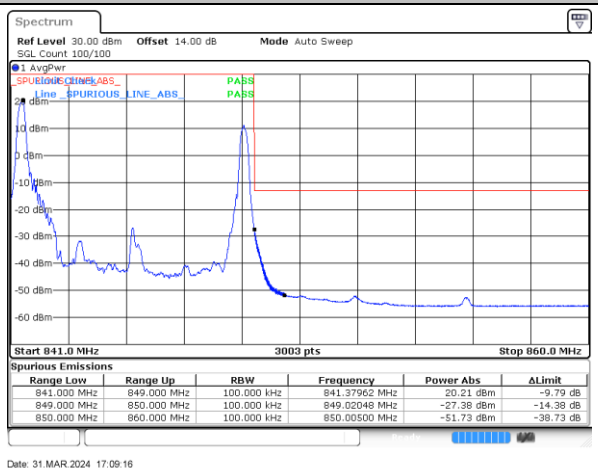
LTE Band 5B / 5MHz+3MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB14

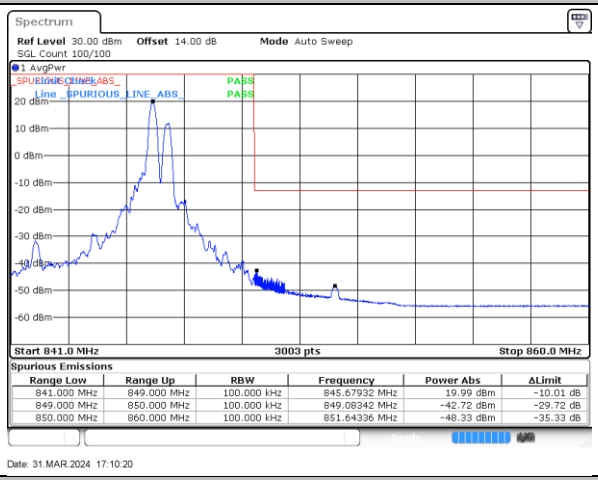


Highest Band Edge / 1RB0 and 1RB14

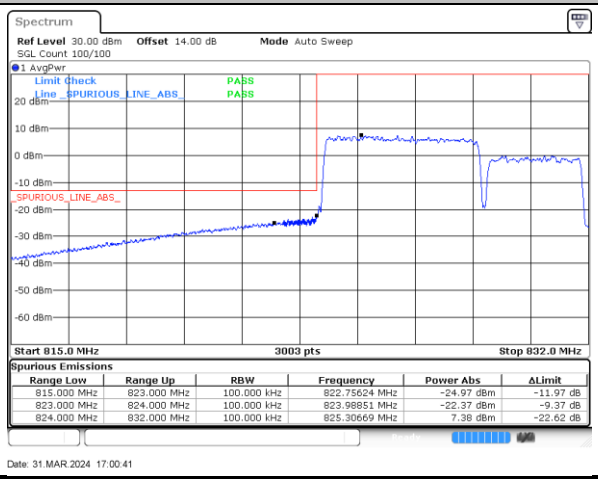


Lowest Band Edge / 1RB24 and 1RB0

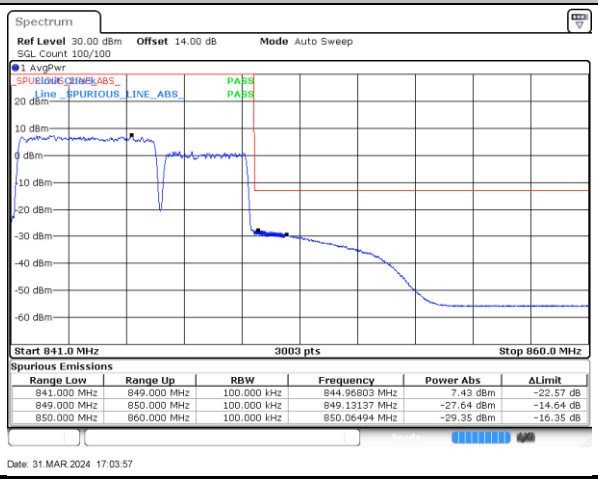
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



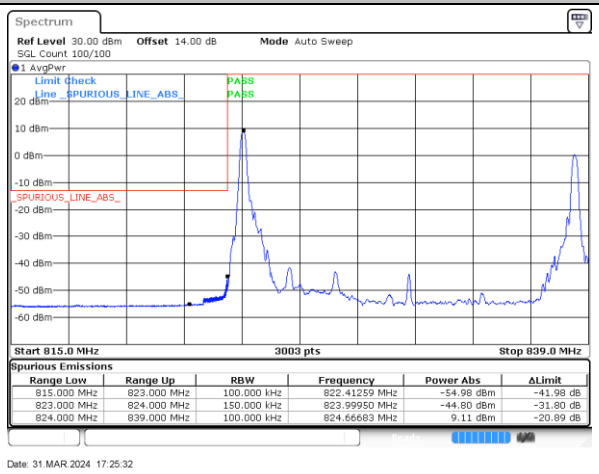
Highest Band Edge / Full RB



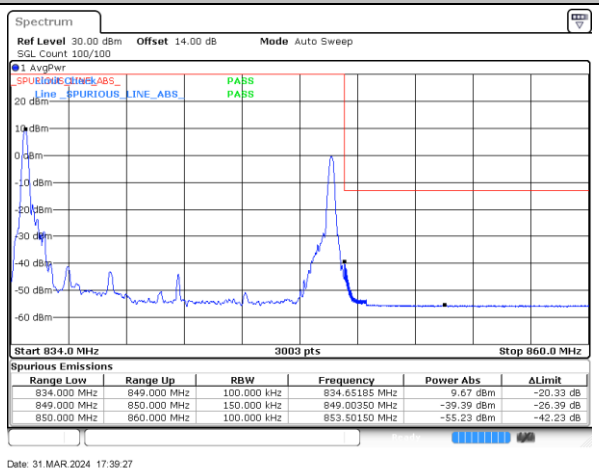
LTE Band 5B / 5MHz+10MHz

64QAM

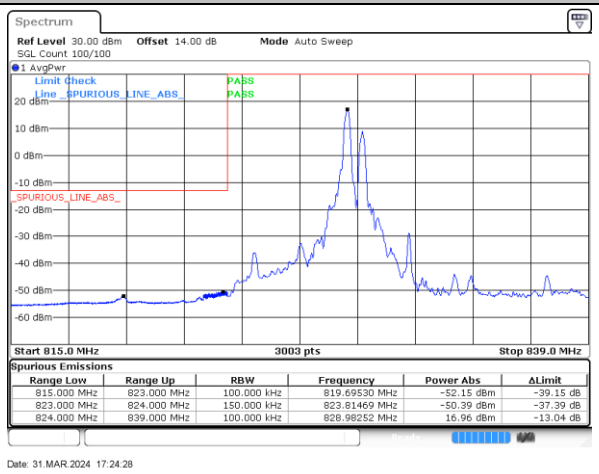
Lowest Band Edge / 1RB0 and 1RB49



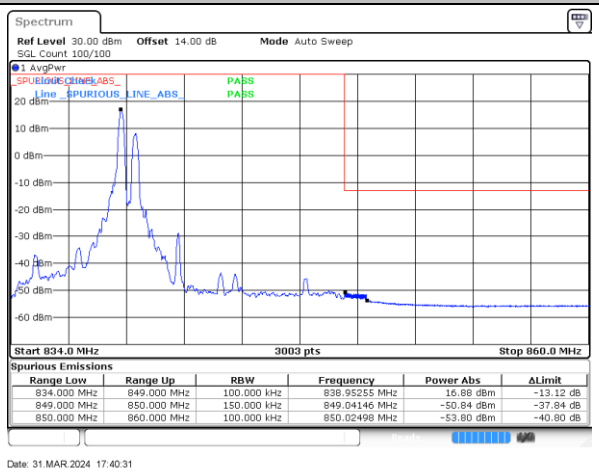
Highest Band Edge / 1RB0 and 1RB49



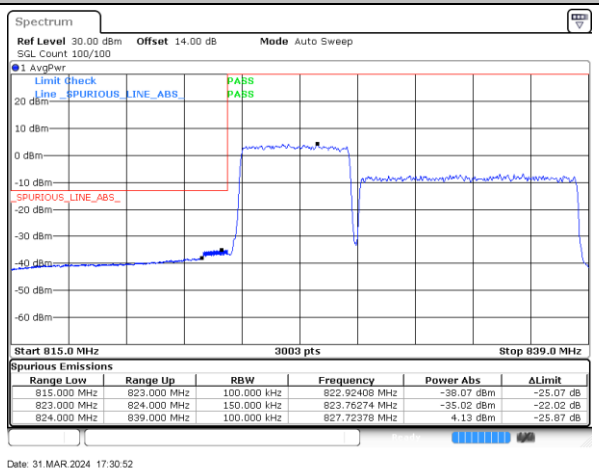
Lowest Band Edge / 1RB24 and 1RB0



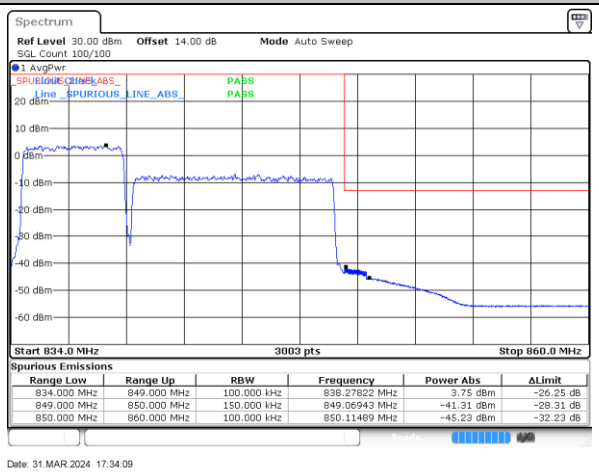
Highest Band Edge / 1RB24 and 1RB0



Lowest Band Edge / Full RB



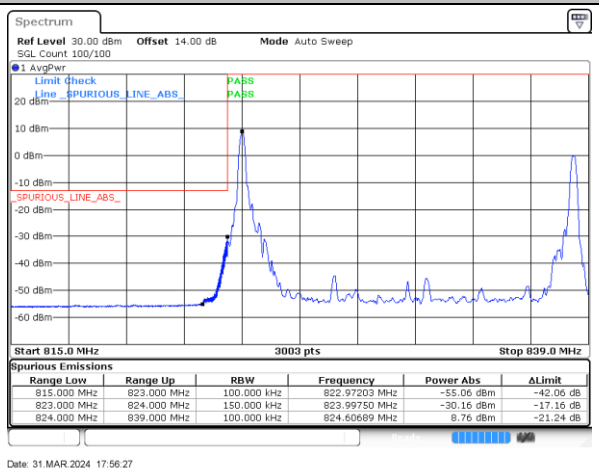
Highest Band Edge / Full RB



LTE Band 5B / 10MHz+5MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB24

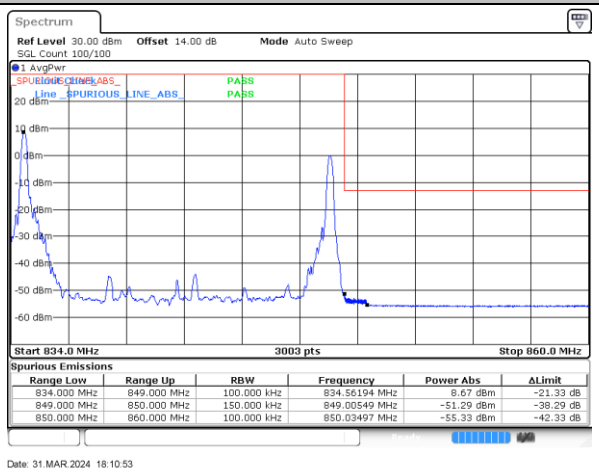


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.97203 MHz	-55.06 dBm	-42.06 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.99750 MHz	-30.16 dBm	-17.16 dB
824.000 MHz	839.000 MHz	100.000 kHz	824.60689 MHz	8.76 dBm	-21.24 dB

Date: 31.MAR.2024 17:56:27

Highest Band Edge / 1RB0 and 1RB24



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	834.56194 MHz	8.67 dBm	-21.33 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.00549 MHz	-51.29 dBm	-38.29 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.03497 MHz	-55.33 dBm	-42.33 dB

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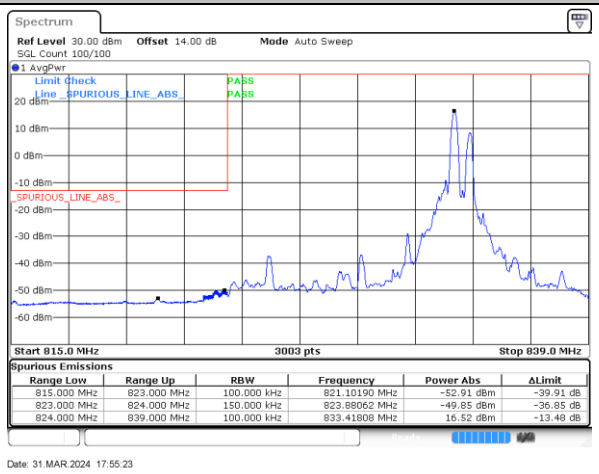
Lowest Band Edge / 1RB49 and 1RB0

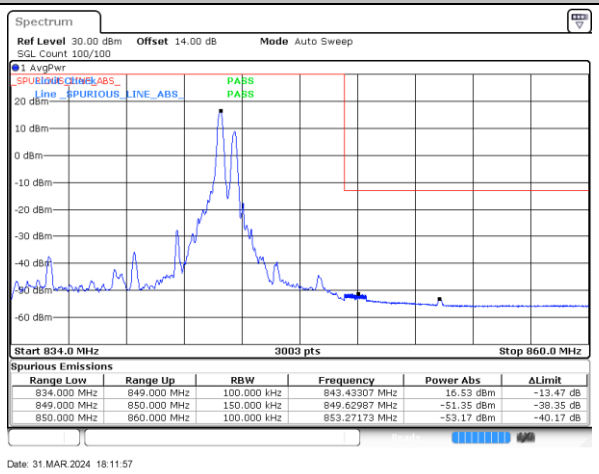


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	821.10190 MHz	-52.91 dBm	-39.91 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.88062 MHz	-49.85 dBm	-36.85 dB
824.000 MHz	839.000 MHz	100.000 kHz	833.41808 MHz	16.52 dBm	-13.48 dB

Date: 31.MAR.2024 17:55:23

Highest Band Edge / 1RB49 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	843.43307 MHz	16.53 dBm	-13.47 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.62987 MHz	-51.35 dBm	-38.35 dB
850.000 MHz	860.000 MHz	100.000 kHz	853.27173 MHz	-53.17 dBm	-40.17 dB

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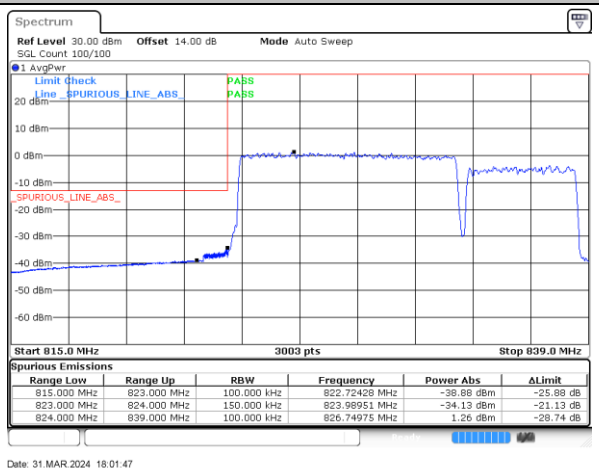
Lowest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
815.000 MHz	823.000 MHz	100.000 kHz	822.72428 MHz	-38.88 dBm	-25.88 dB
823.000 MHz	824.000 MHz	150.000 kHz	823.98951 MHz	-34.13 dBm	-21.13 dB
824.000 MHz	839.000 MHz	100.000 kHz	826.74975 MHz	1.26 dBm	-28.74 dB

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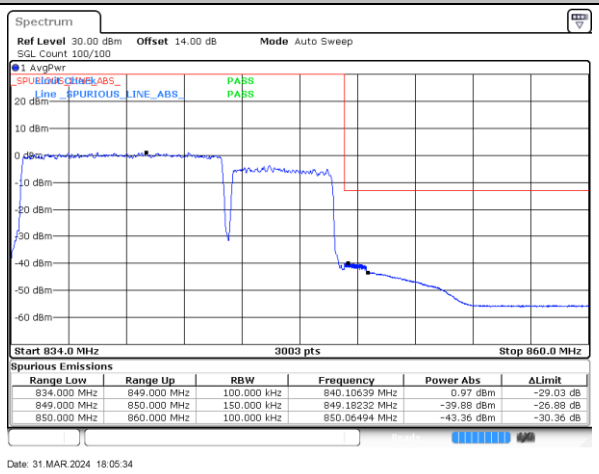
Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
834.000 MHz	849.000 MHz	100.000 kHz	840.10639 MHz	0.97 dBm	-29.03 dB
849.000 MHz	850.000 MHz	150.000 kHz	849.18232 MHz	-39.88 dBm	-26.88 dB
850.000 MHz	860.000 MHz	100.000 kHz	850.06494 MHz	-43.36 dBm	-30.36 dB

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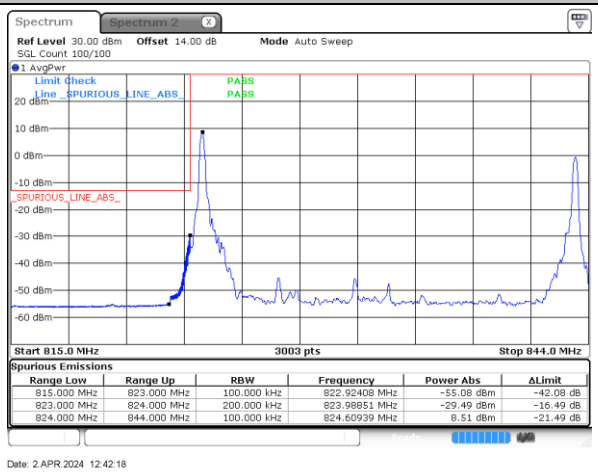
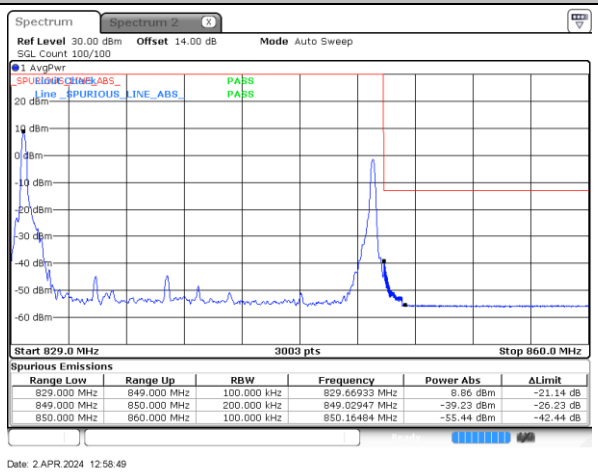
LTE Band 5B / 10MHz+10MHz

64QAM

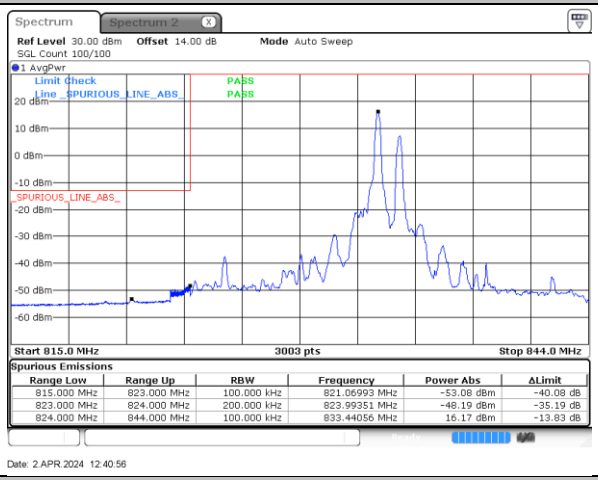
Lowest Band Edge / 1RB0 and 1RB49



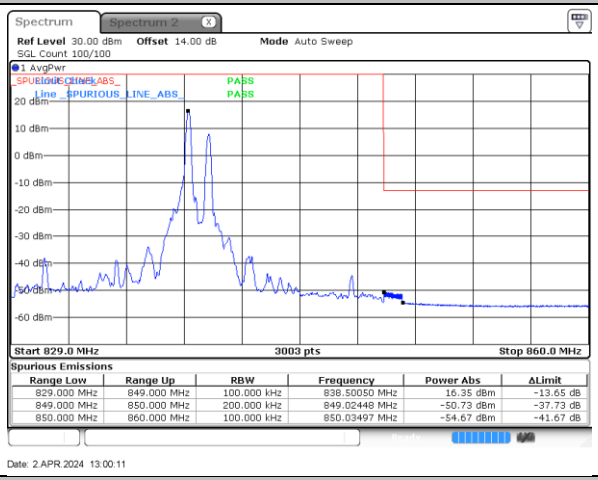
Highest Band Edge / 1RB0 and 1RB49



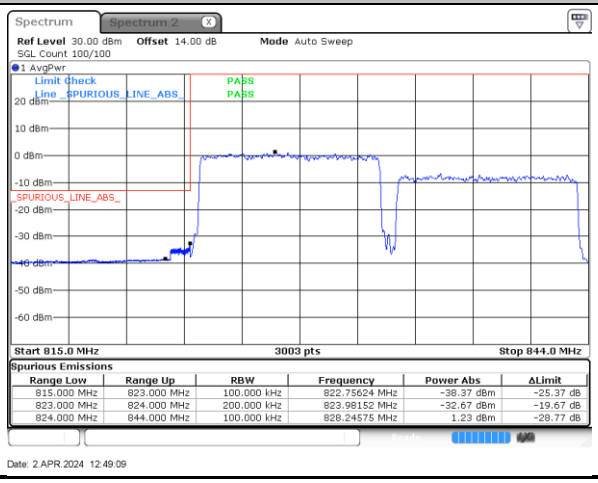
Lowest Band Edge / 1RB49 and 1RB0



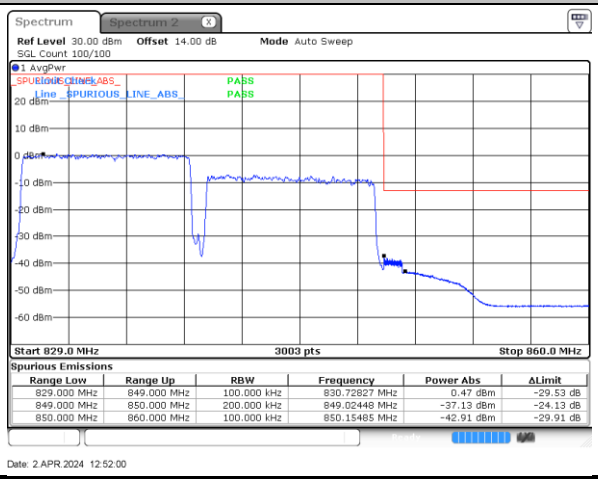
Highest Band Edge / 1RB49 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

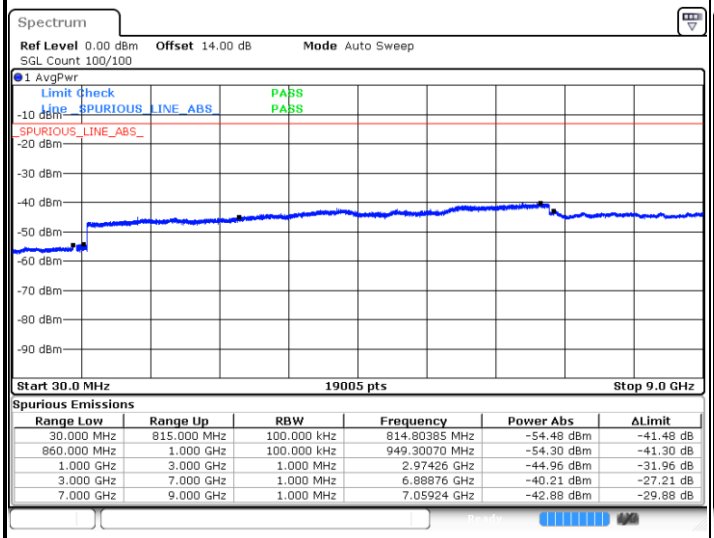


Conducted Spurious Emission

LTE Band 5B / 3MHz+5MHz

QPSK

Lowest Channel / 1RB14 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-54.48 dBm	-41.48 dB
860.000 MHz	1.000 GHz	100.000 kHz	949.30070 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97426 GHz	-44.96 dBm	-31.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88876 GHz	-40.21 dBm	-27.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05924 GHz	-42.88 dBm	-29.88 dB

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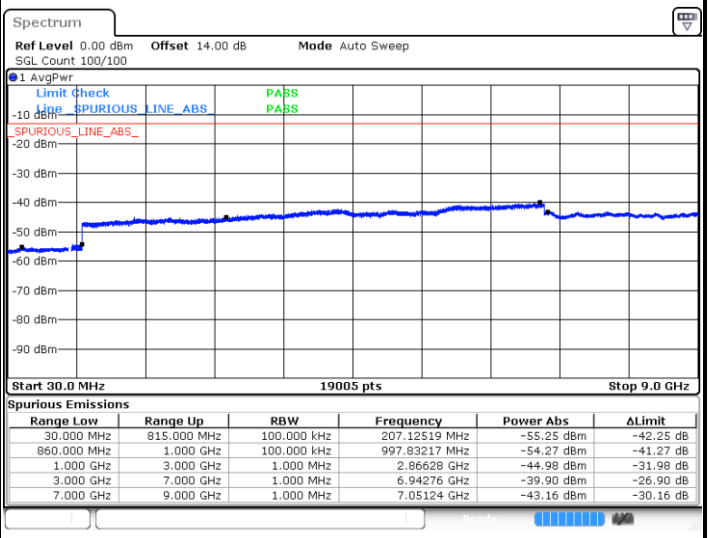
Middle Channel / 1RB14 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	207.12519 MHz	-55.25 dBm	-42.25 dB
860.000 MHz	1.000 GHz	100.000 kHz	997.83217 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.86628 GHz	-44.98 dBm	-31.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94276 GHz	-39.90 dBm	-26.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05124 GHz	-43.16 dBm	-30.16 dB

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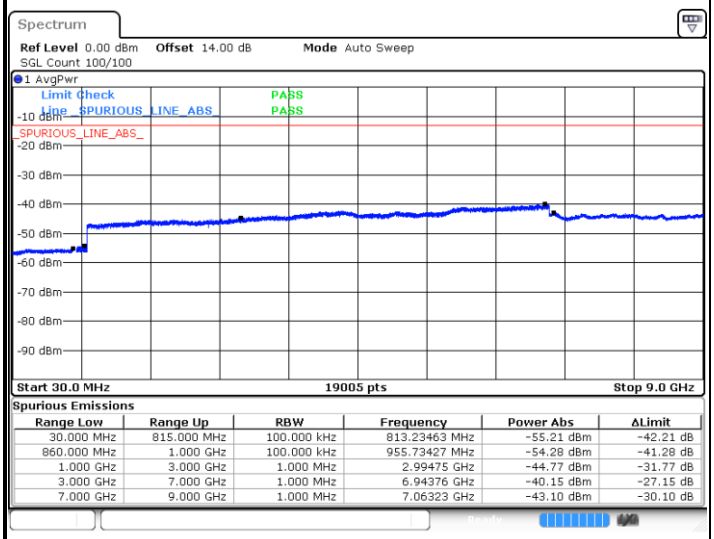
Highest Channel / 1RB14 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-55.21 dBm	-42.21 dB
860.000 MHz	1.000 GHz	100.000 kHz	955.73427 MHz	-54.28 dBm	-41.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99475 GHz	-44.77 dBm	-31.77 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94376 GHz	-40.15 dBm	-27.15 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06323 GHz	-43.10 dBm	-30.10 dB

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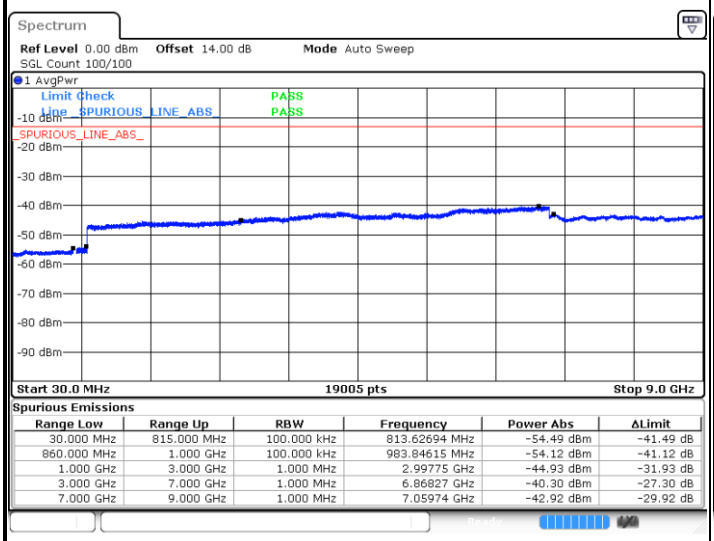
LTE Band 5B / 5MHz+3MHz

QPSK

Lowest Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.62694 MHz	-54.49 dBm	-41.49 dB
860.000 MHz	1.000 GHz	100.000 kHz	983.84615 MHz	-54.12 dBm	-41.12 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99775 GHz	-44.93 dBm	-31.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.86827 GHz	-40.30 dBm	-27.30 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05974 GHz	-42.92 dBm	-29.92 dB

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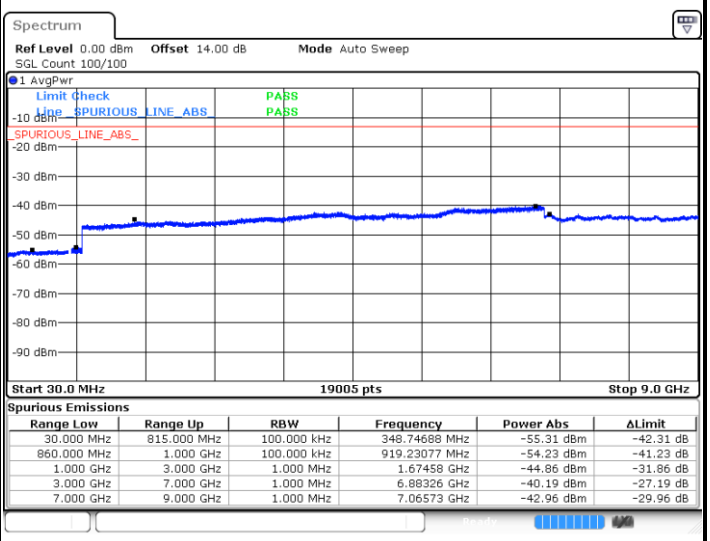
Middle Channel / 1RB24 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	348.74688 MHz	-55.31 dBm	-42.31 dB
860.000 MHz	1.000 GHz	100.000 kHz	919.23077 MHz	-54.23 dBm	-41.23 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67458 GHz	-44.86 dBm	-31.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88326 GHz	-40.19 dBm	-27.19 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06573 GHz	-42.96 dBm	-29.96 dB

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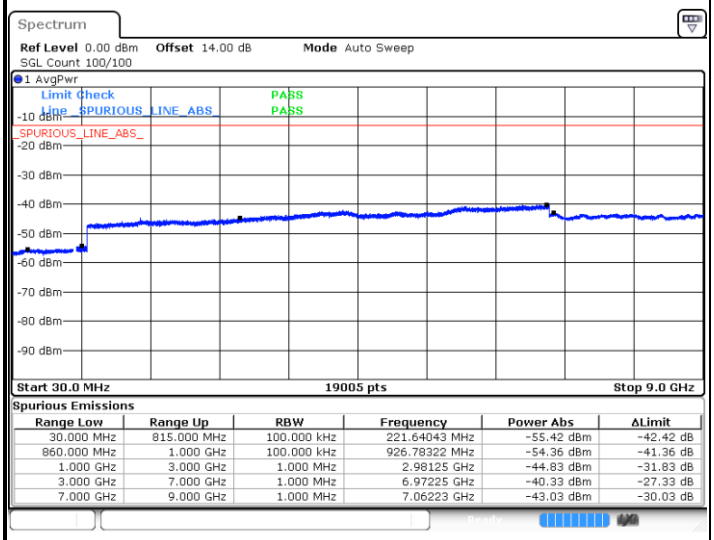
Highest Channel / 1RB24 and 1RB0



Spurious Emissions

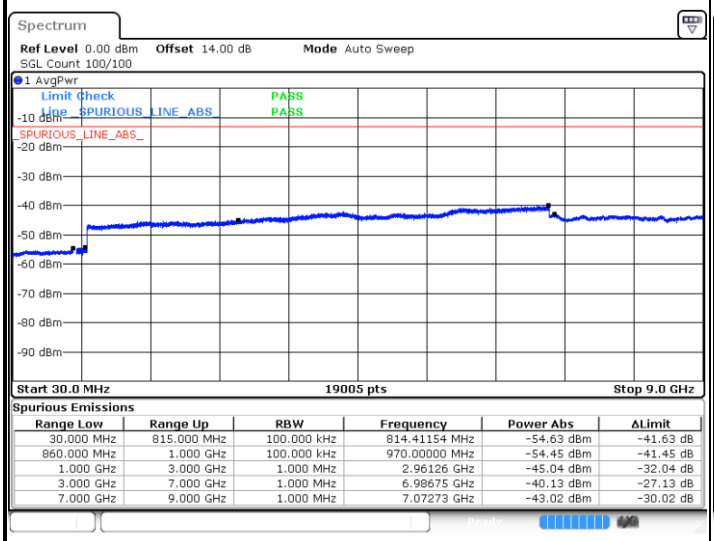
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	221.64043 MHz	-55.42 dBm	-42.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	926.78322 MHz	-54.36 dBm	-41.36 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98125 GHz	-44.83 dBm	-31.83 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97225 GHz	-40.33 dBm	-27.33 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06223 GHz	-43.03 dBm	-30.03 dB

Date: 31.MAR.2024 17:13:25

LTE Band 5B / 5MHz+10MHz

QPSK

Lowest Channel / 1RB24 and 1RB0

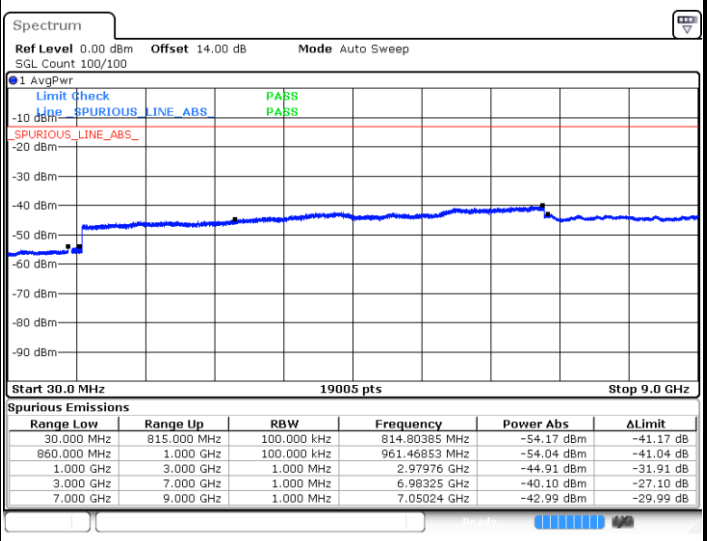


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.41154 MHz	-54.63 dBm	-41.63 dB
860.000 MHz	1.000 GHz	100.000 kHz	970.00000 MHz	-54.45 dBm	-41.45 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96126 GHz	-45.04 dBm	-32.04 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98675 GHz	-40.13 dBm	-27.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07273 GHz	-43.02 dBm	-30.02 dB

Date: 31.MAR.2024 17:21:17

Middle Channel / 1RB24 and 1RB0

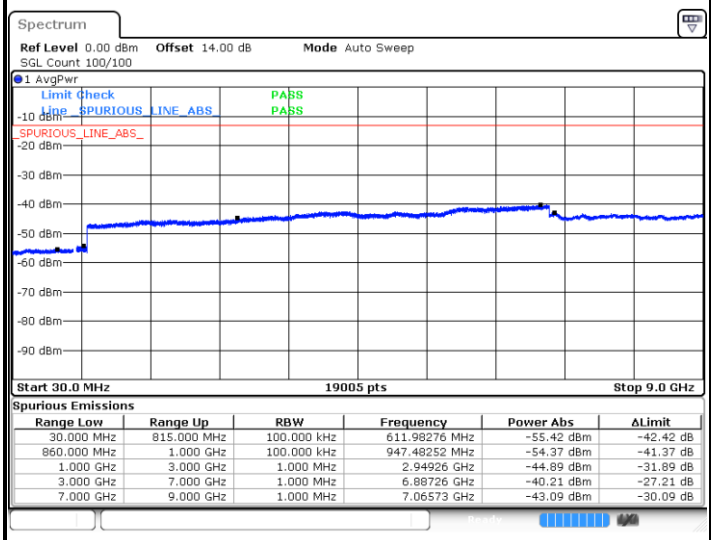


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-54.17 dBm	-41.17 dB
860.000 MHz	1.000 GHz	100.000 kHz	961.46853 MHz	-54.04 dBm	-41.04 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97976 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98325 GHz	-40.10 dBm	-27.10 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.05024 GHz	-42.99 dBm	-29.99 dB

Date: 31.MAR.2024 17:18:50

Highest Channel / 1RB24 and 1RB0



Spurious Emissions

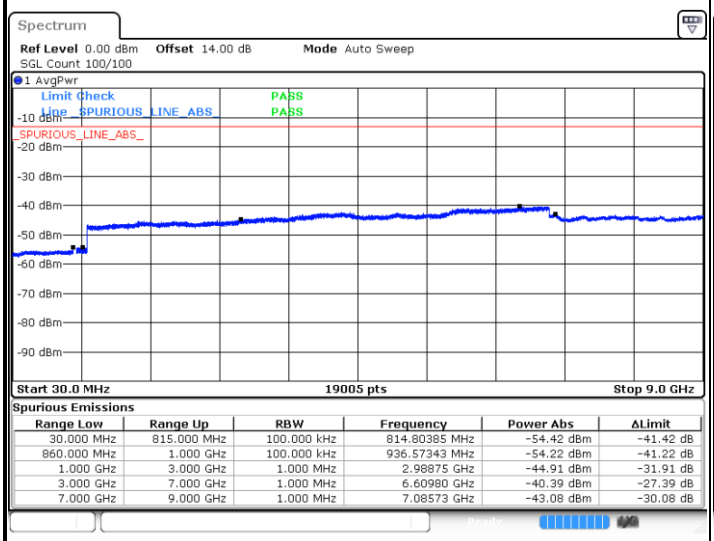
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	611.98276 MHz	-55.42 dBm	-42.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	947.48252 MHz	-54.37 dBm	-41.37 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.94926 GHz	-44.89 dBm	-31.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.88726 GHz	-40.21 dBm	-27.21 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06573 GHz	-43.09 dBm	-30.09 dB

Date: 31.MAR.2024 17:43:36

LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

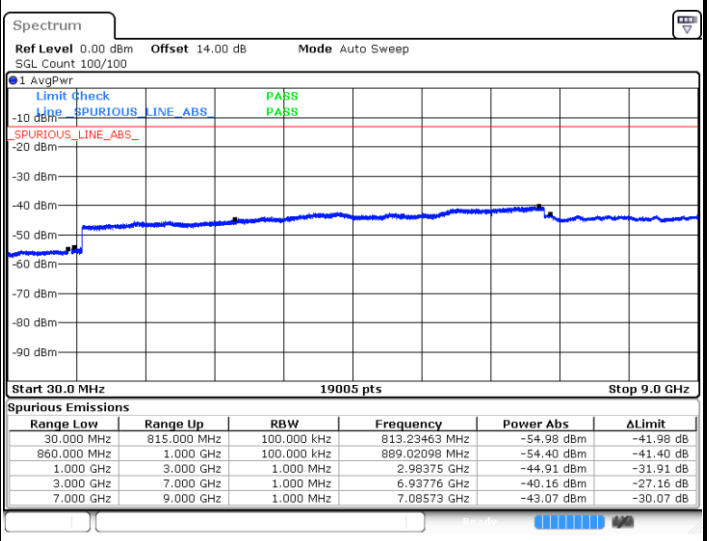


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-54.42 dBm	-41.42 dB
860.000 MHz	1.000 GHz	100.000 kHz	936.57343 MHz	-54.22 dBm	-41.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98875 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.60980 GHz	-40.39 dBm	-27.39 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.08573 GHz	-43.08 dBm	-30.08 dB

Date: 31.MAR.2024 17:52:12

Middle Channel / 1RB49 and 1RB0

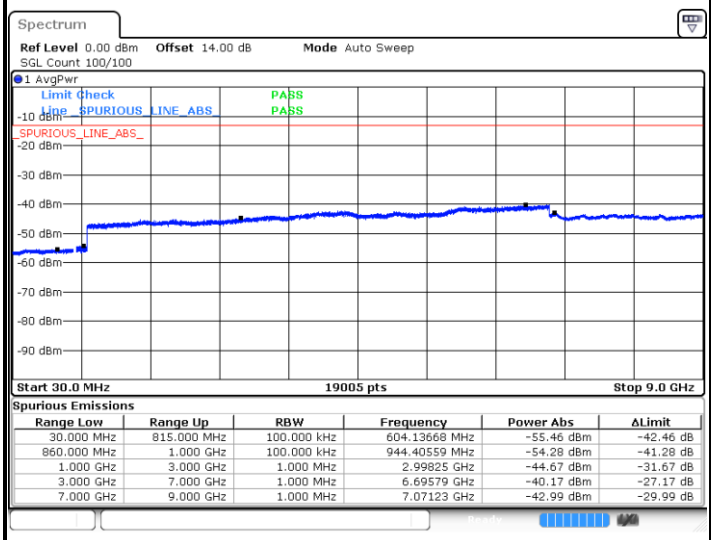


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	813.23463 MHz	-54.98 dBm	-41.98 dB
860.000 MHz	1.000 GHz	100.000 kHz	889.02098 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.98375 GHz	-44.91 dBm	-31.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93776 GHz	-40.16 dBm	-27.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.08573 GHz	-43.07 dBm	-30.07 dB

Date: 31.MAR.2024 17:49:02

Highest Channel / 1RB49 and 1RB0



Spurious Emissions

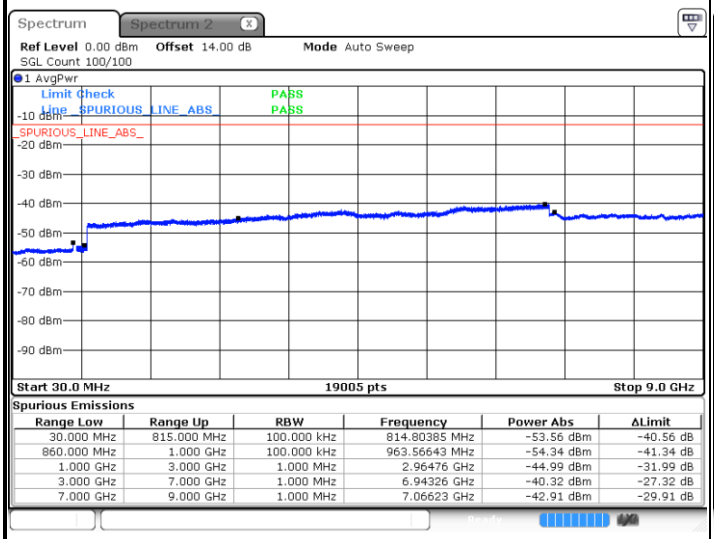
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	604.13668 MHz	-55.46 dBm	-42.46 dB
860.000 MHz	1.000 GHz	100.000 kHz	944.40559 MHz	-54.28 dBm	-41.28 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99825 GHz	-44.67 dBm	-31.67 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.69579 GHz	-40.17 dBm	-27.17 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07123 GHz	-42.99 dBm	-29.99 dB

Date: 31.MAR.2024 18:15:01

LTE Band 5B / 10MHz+10MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

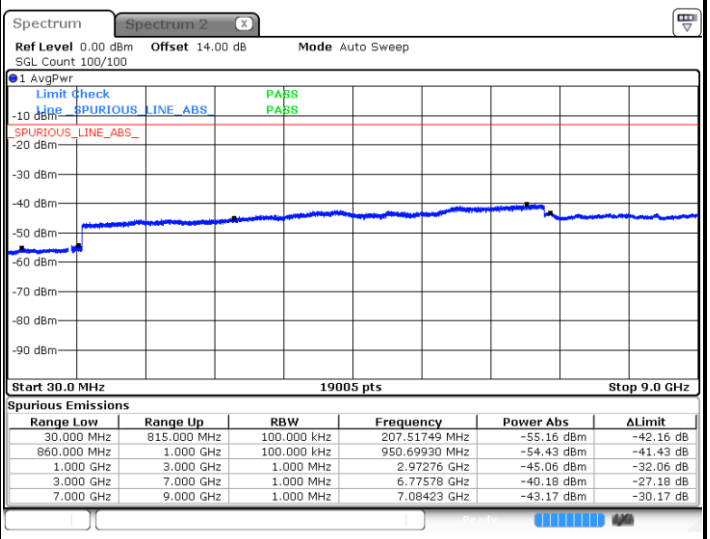


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-53.56 dBm	-40.56 dB
860.000 MHz	1.000 GHz	100.000 kHz	963.56643 MHz	-54.34 dBm	-41.34 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96476 GHz	-44.99 dBm	-31.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94326 GHz	-40.32 dBm	-27.32 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.06623 GHz	-42.91 dBm	-29.91 dB

Date: 2.APR.2024 12:37:11

Middle Channel / 1RB49 and 1RB0

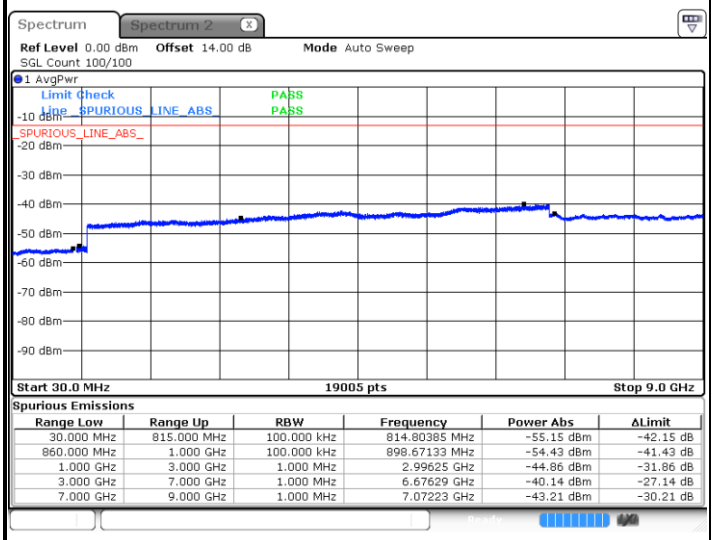


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	207.51749 MHz	-55.16 dBm	-42.16 dB
860.000 MHz	1.000 GHz	100.000 kHz	950.69930 MHz	-54.43 dBm	-41.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97276 GHz	-45.06 dBm	-32.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.77578 GHz	-40.18 dBm	-27.18 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.08423 GHz	-43.17 dBm	-30.17 dB

Date: 2.APR.2024 12:35:38

Highest Channel / 1RB49 and 1RB0



Spurious Emissions

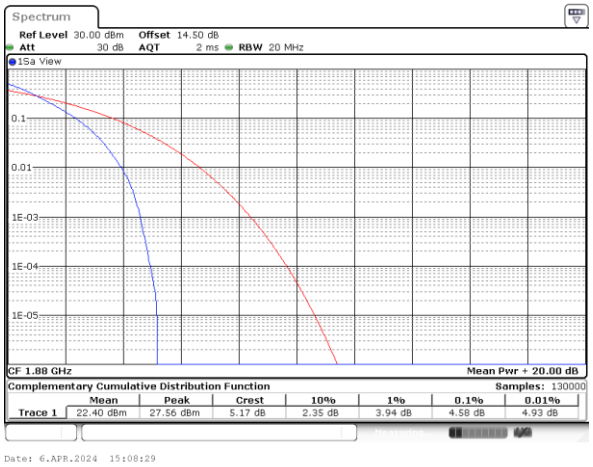
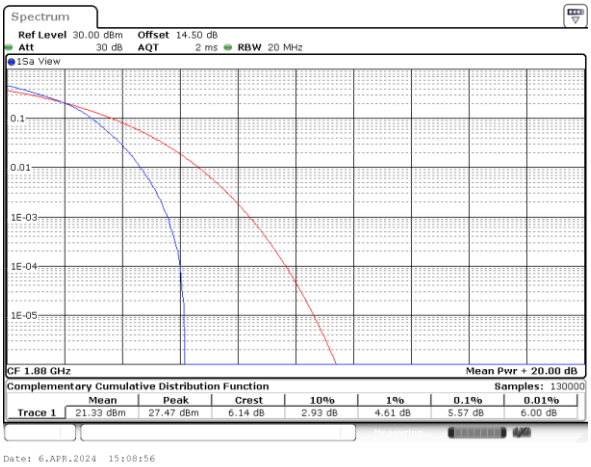
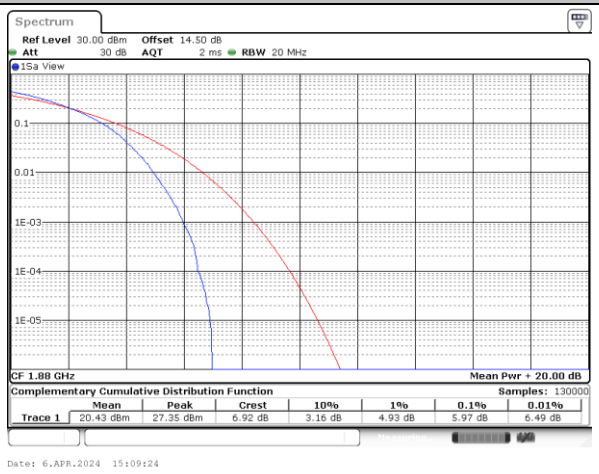
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	100.000 kHz	814.80385 MHz	-55.15 dBm	-42.15 dB
860.000 MHz	1.000 GHz	100.000 kHz	898.67133 MHz	-54.43 dBm	-41.43 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.99625 GHz	-44.86 dBm	-31.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.67629 GHz	-40.14 dBm	-27.14 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.07223 GHz	-43.21 dBm	-30.21 dB

Date: 2.APR.2024 13:03:55

LTE Band 25

Peak-to-Average Ratio

Mode	LTE Band 25 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.58	5.57	5.97	PASS

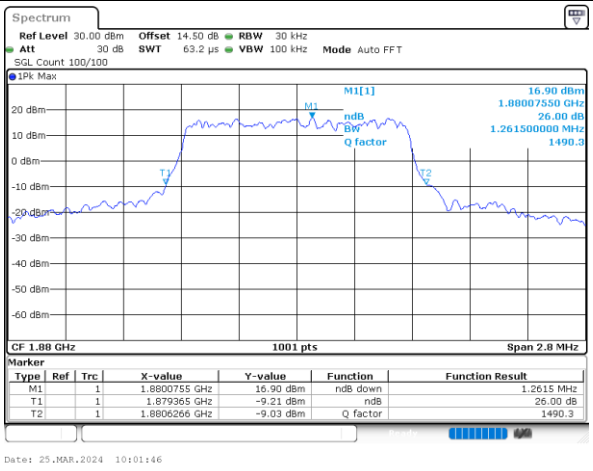
LTE Band 25 / 20MHz / QPSK	LTE Band 25 / 20MHz / 16QAM
Middle Channel / Full RB	**Middle Channel / Full RB**
	
LTE Band 25 / 20MHz / 64QAM	
Middle Channel / Full RB	
	

26dB Bandwidth

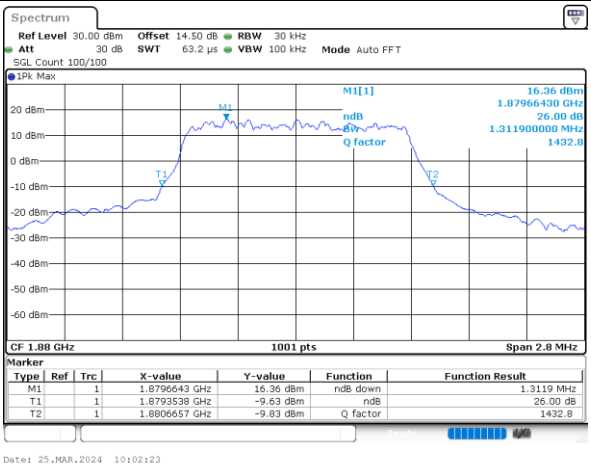
Mode	LTE Band 25 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.26	1.31	3.00	2.94	4.86	4.88	9.77	9.95	14.36	14.45	18.94	18.82

LTE Band 25

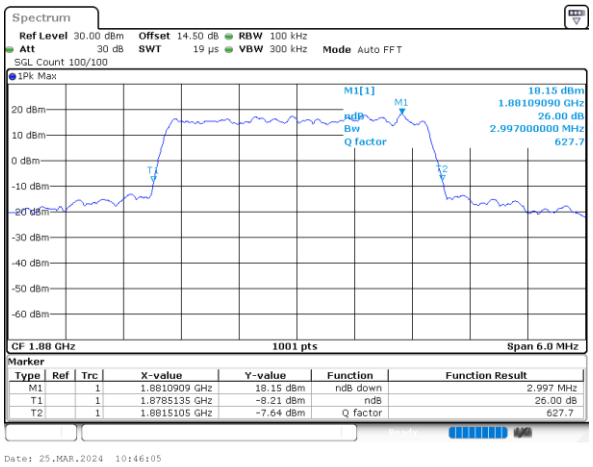
Middle Channel / 1.4MHz / QPSK



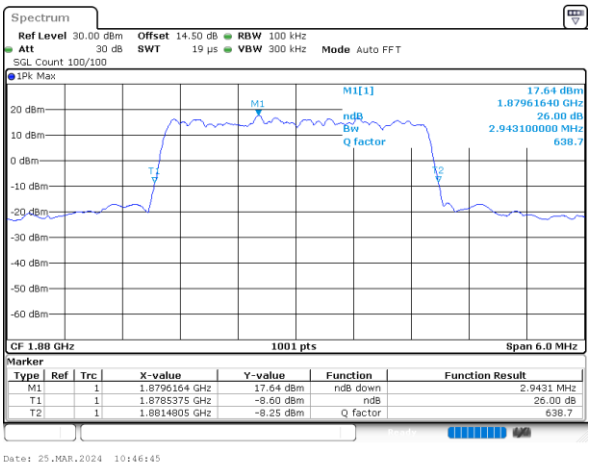
Middle Channel / 1.4MHz / 16QAM



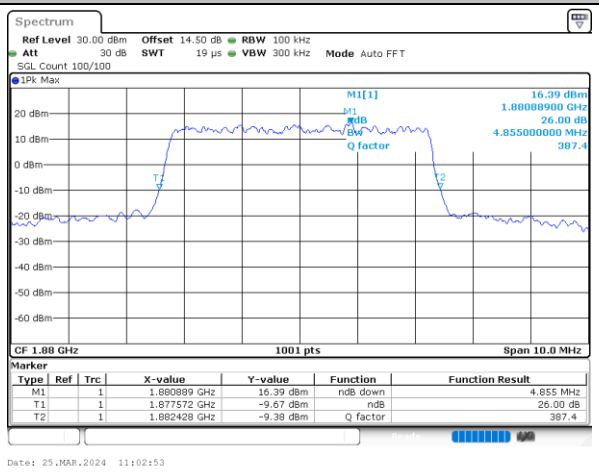
Middle Channel / 3MHz / QPSK



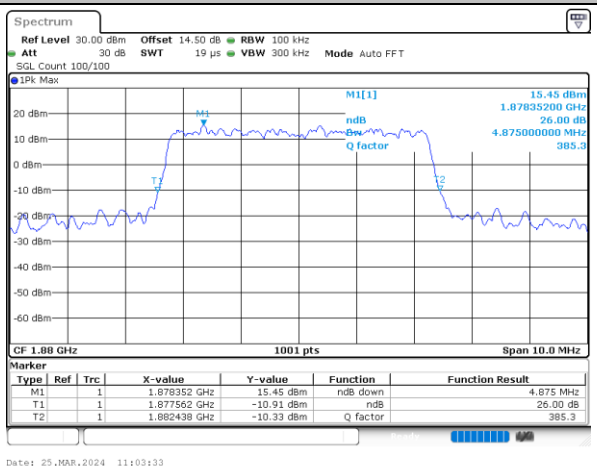
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

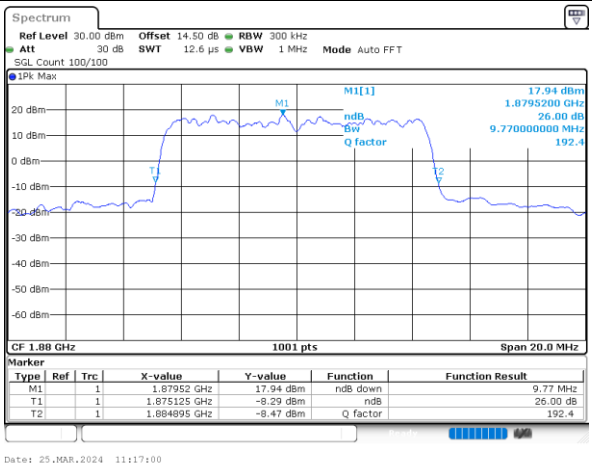


Middle Channel / 5MHz / 16QAM

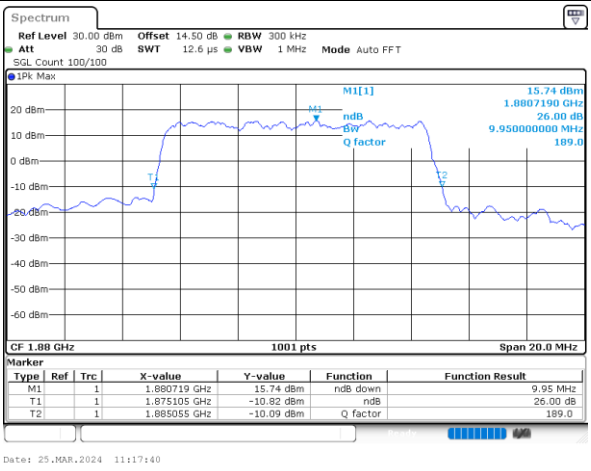


LTE Band 25

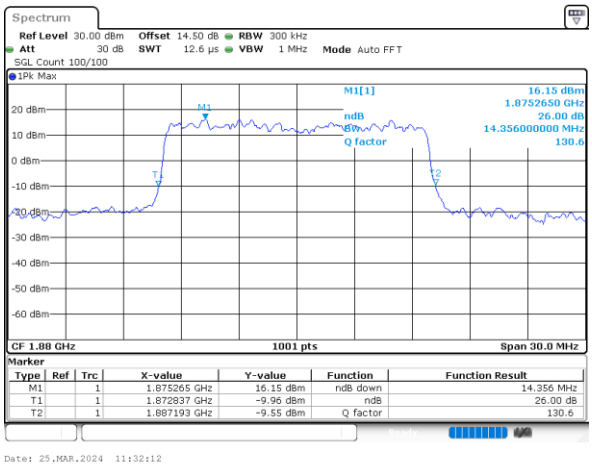
Middle Channel / 10MHz / QPSK



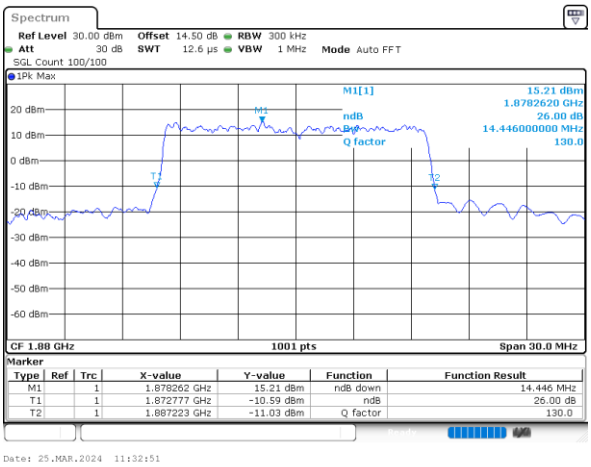
Middle Channel / 10MHz / 16QAM



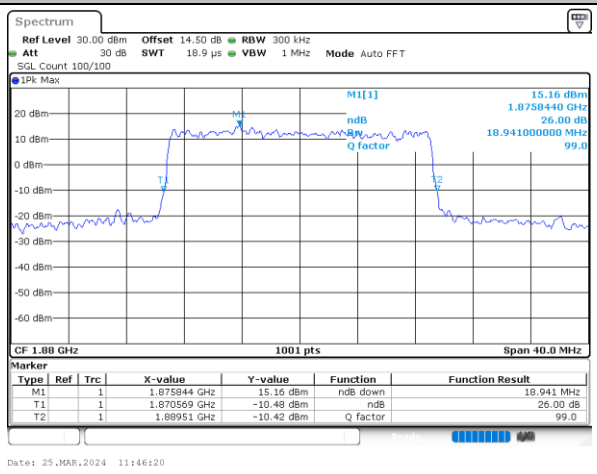
Middle Channel / 15MHz / QPSK



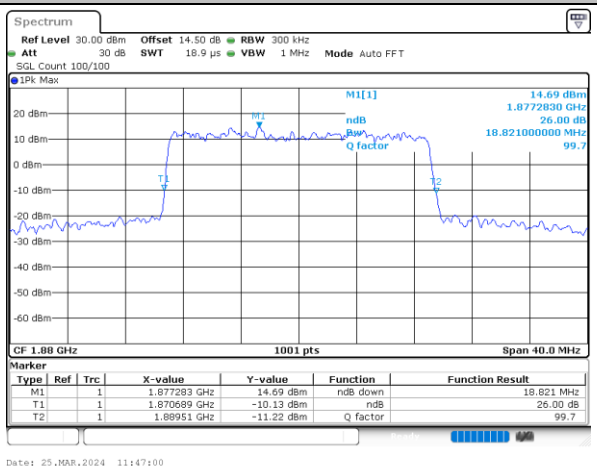
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



Middle Channel / 20MHz / 16QAM

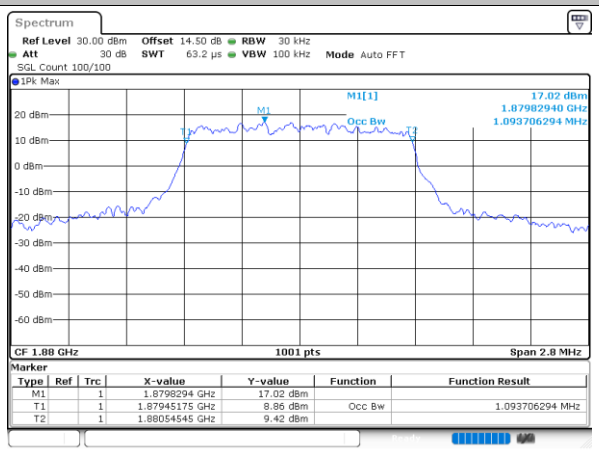


Occupied Bandwidth

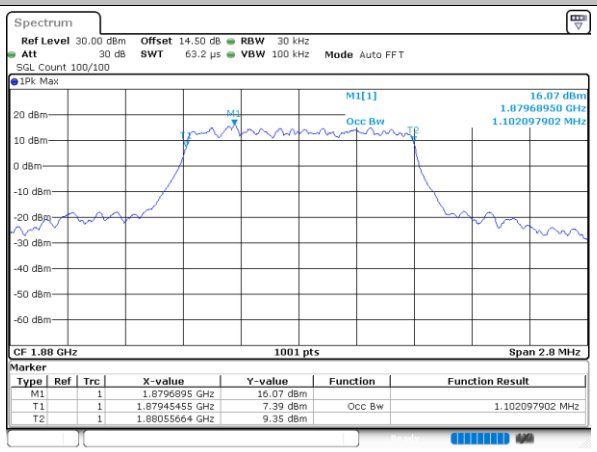
Mode	LTE Band 25 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.10	2.73	2.70	4.45	4.50	9.03	9.03	13.52	13.46	17.86	17.90

LTE Band 25

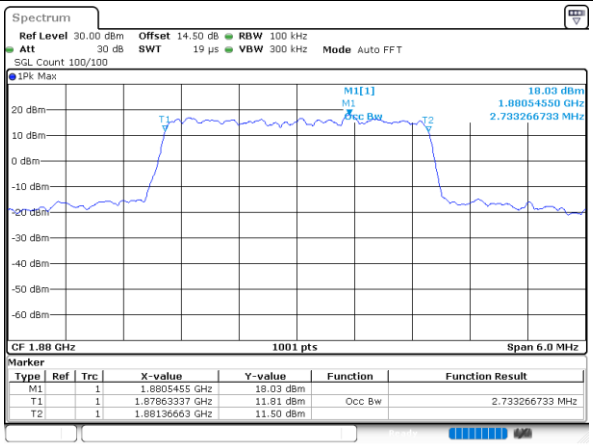
Middle Channel / 1.4MHz / QPSK



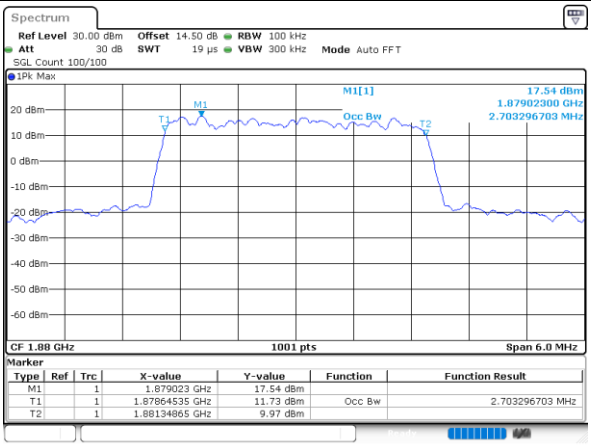
Middle Channel / 1.4MHz / 16QAM



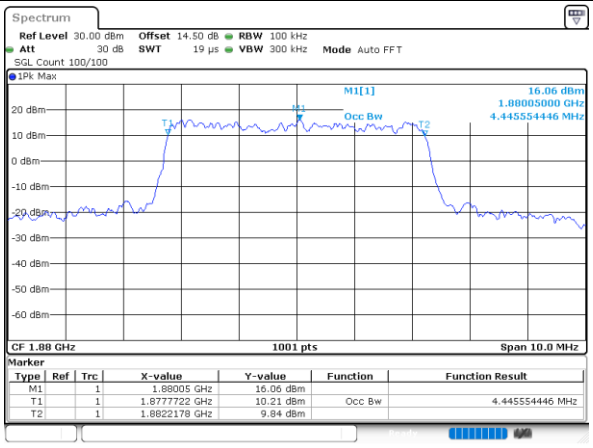
Middle Channel / 3MHz / QPSK



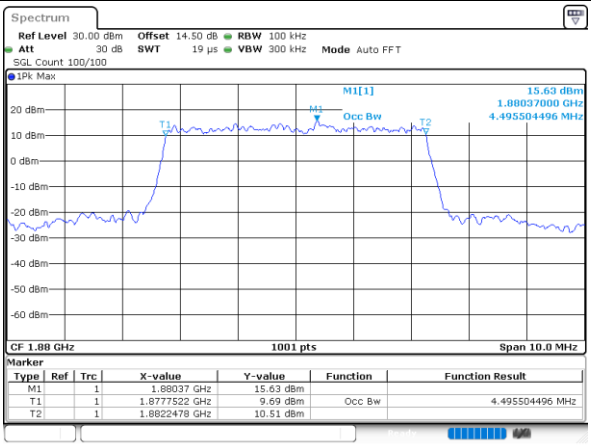
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

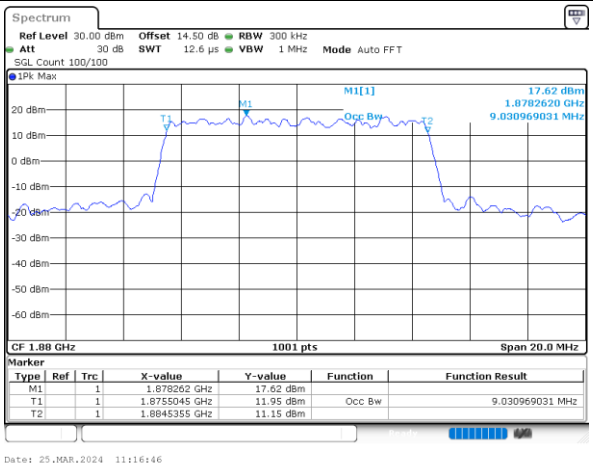


Middle Channel / 5MHz / 16QAM

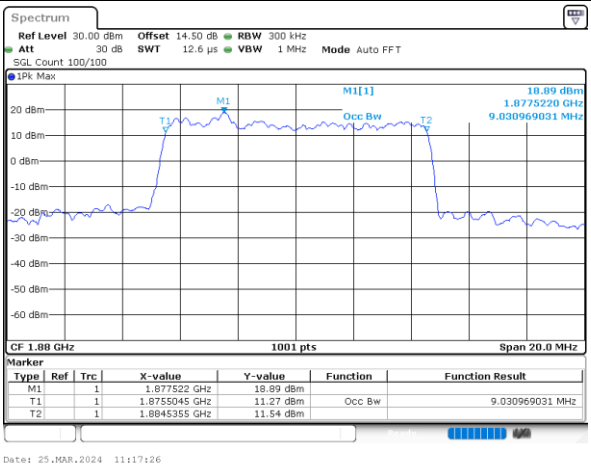


LTE Band 25

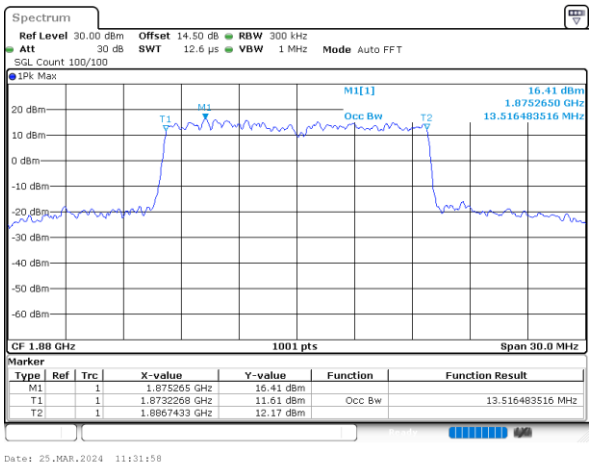
Middle Channel / 10MHz / QPSK



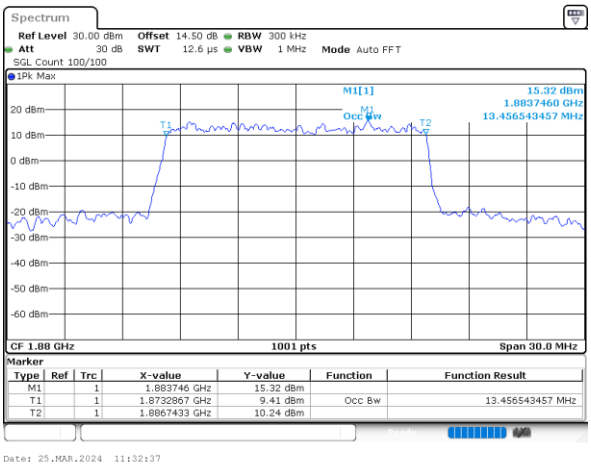
Middle Channel / 10MHz / 16QAM



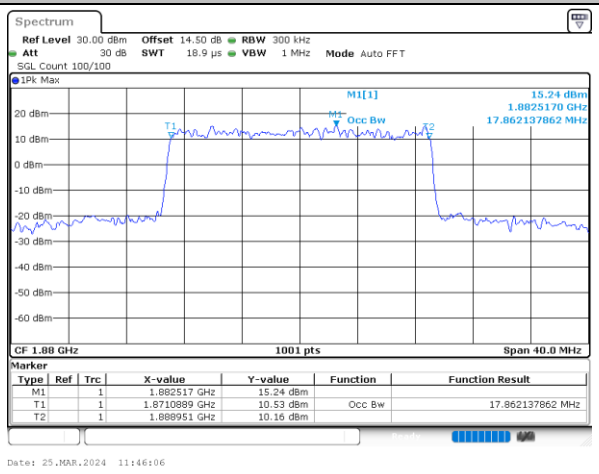
Middle Channel / 15MHz / QPSK



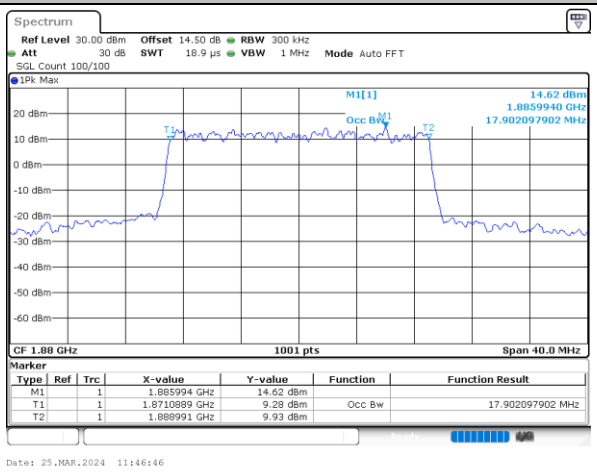
Middle Channel / 15MHz / 16QAM



Middle Channel / 20MHz / QPSK



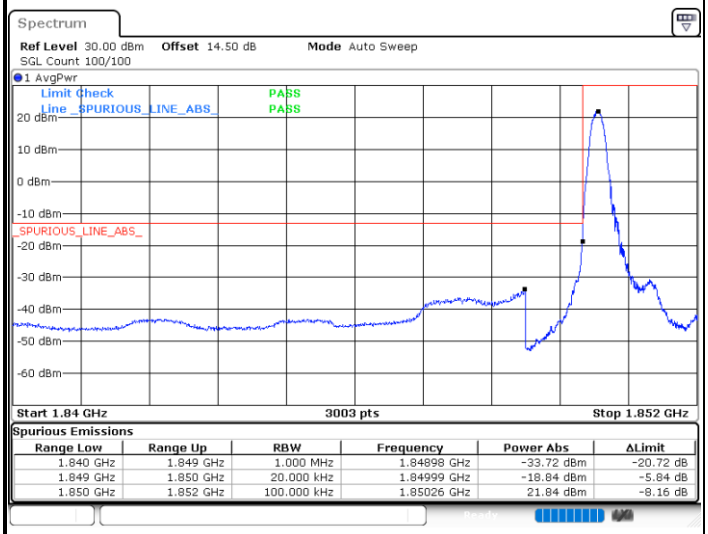
Middle Channel / 20MHz / 16QAM



Conducted Band Edge

LTE Band 25 / 1.4MHz / QPSK

Lowest Band Edge / 1RB

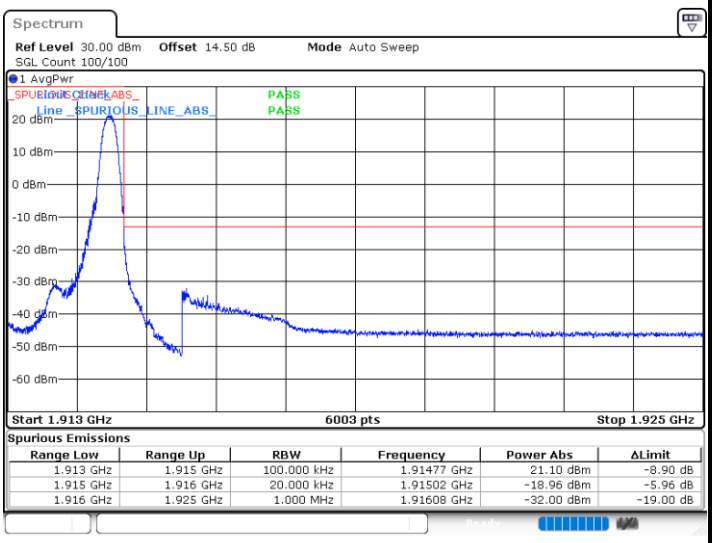


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-33.72 dBm	-20.72 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.84999 GHz	-18.84 dBm	-5.84 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85026 GHz	21.84 dBm	-8.16 dB

Date: 25.MAR.2024 09:55:37

Highest Band Edge / 1RB

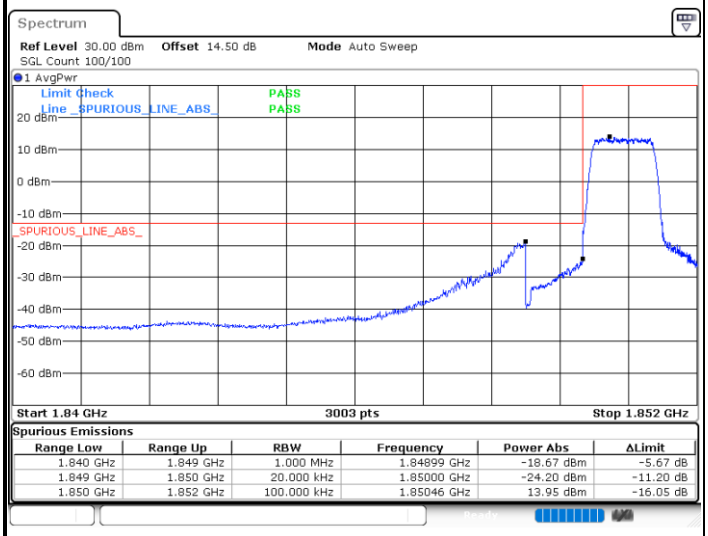


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91477 GHz	21.10 dBm	-8.90 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91502 GHz	-18.96 dBm	-5.96 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91608 GHz	-32.00 dBm	-19.00 dB

Date: 25.MAR.2024 10:03:05

Lowest Band Edge / Full RB

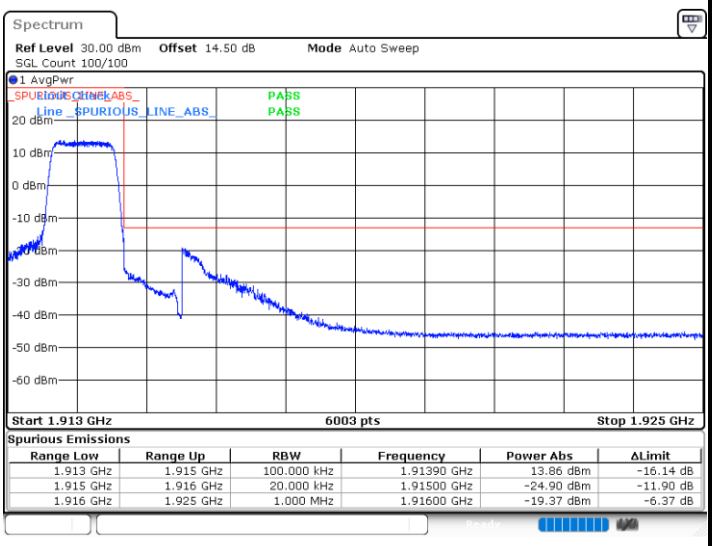


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84899 GHz	-18.67 dBm	-5.67 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-24.20 dBm	-11.20 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85046 GHz	13.95 dBm	-16.05 dB

Date: 25.MAR.2024 09:59:14

Highest Band Edge / Full RB



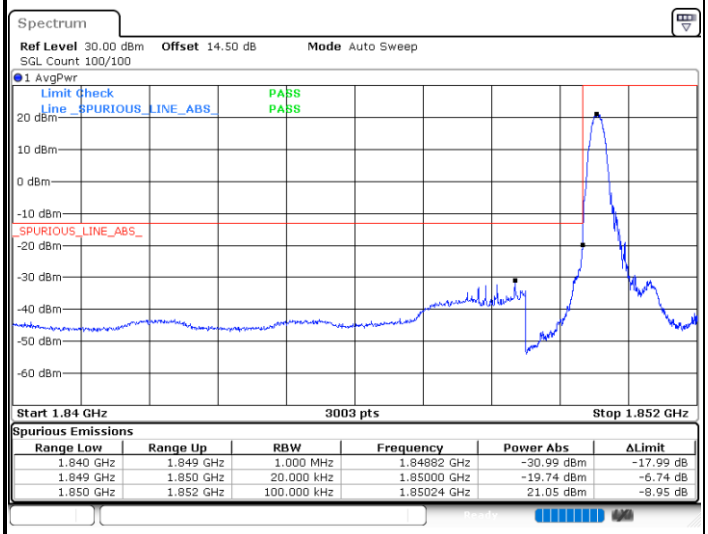
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91390 GHz	13.86 dBm	-16.14 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-24.90 dBm	-11.90 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91600 GHz	-19.37 dBm	-6.37 dB

Date: 25.MAR.2024 10:06:38

LTE Band 25 / 1.4MHz / 16QAM

Lowest Band Edge / 1 RB

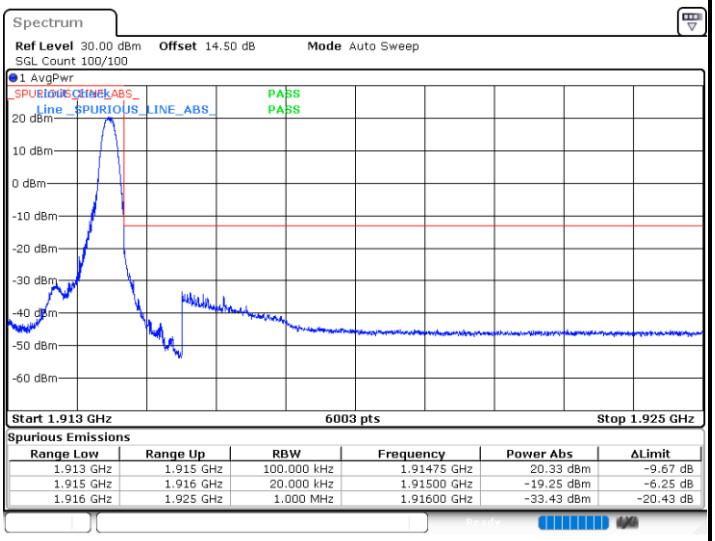


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84882 GHz	-30.99 dBm	-17.99 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-19.74 dBm	-6.74 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85024 GHz	21.05 dBm	-8.95 dB

Date: 25.MAR.2024 09:56:20

Highest Band Edge / 1 RB

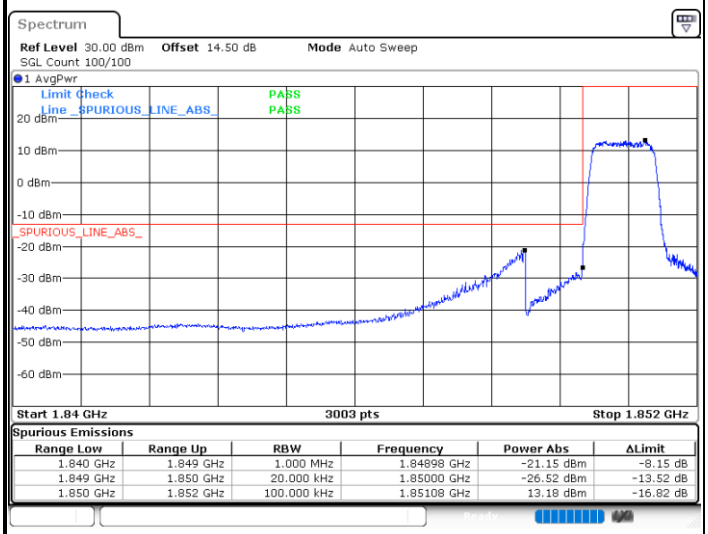


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91475 GHz	20.33 dBm	-9.67 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-19.25 dBm	-6.25 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91600 GHz	-33.43 dBm	-20.43 dB

Date: 25.MAR.2024 10:03:47

Lowest Band Edge / Full RB

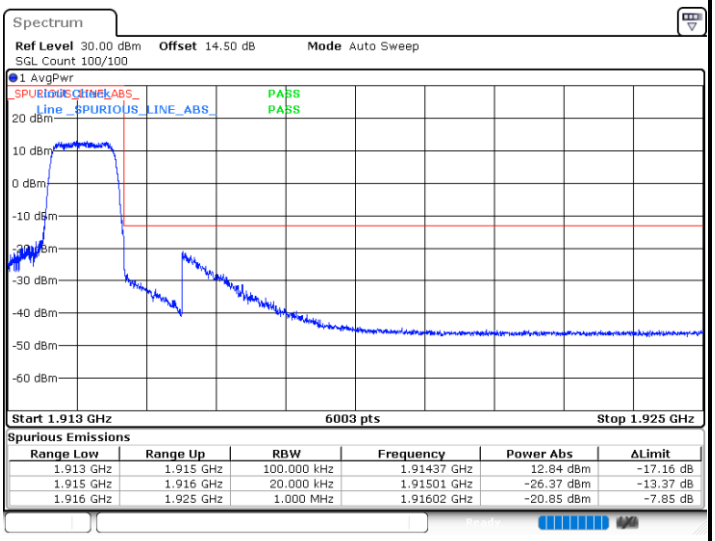


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-21.15 dBm	-8.15 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-26.52 dBm	-13.52 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85108 GHz	13.18 dBm	-16.82 dB

Date: 25.MAR.2024 09:58:31

Highest Band Edge / Full RB



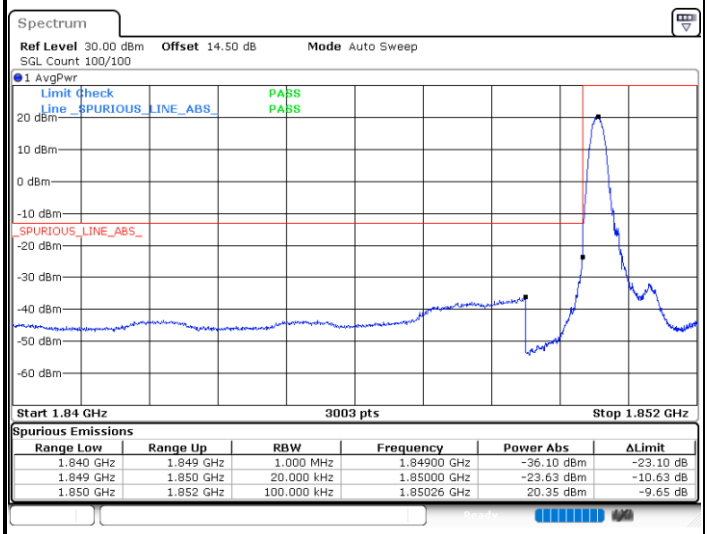
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91437 GHz	12.84 dBm	-17.16 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91501 GHz	-26.37 dBm	-13.37 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-20.85 dBm	-7.85 dB

Date: 25.MAR.2024 10:05:56

LTE Band 25 / 1.4MHz / 64QAM

Lowest Band Edge / 1 RB

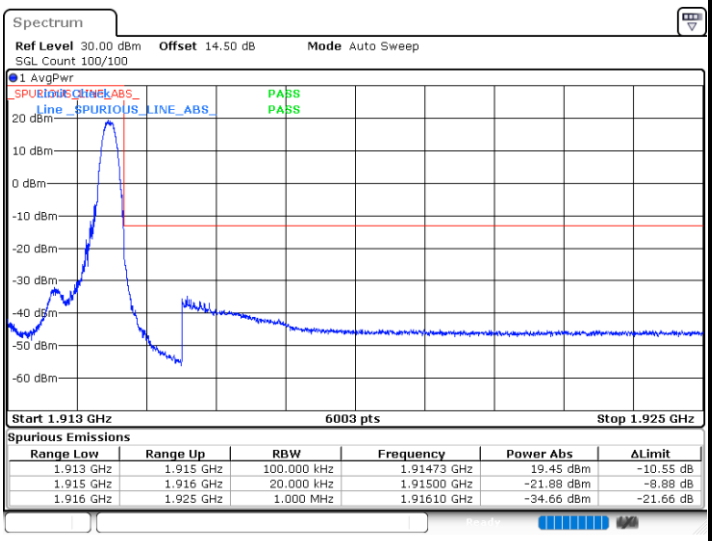


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-36.10 dBm	-23.10 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-23.63 dBm	-10.63 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85026 GHz	20.35 dBm	-9.65 dB

Date: 25.MAR.2024 09:57:03

Highest Band Edge / 1 RB

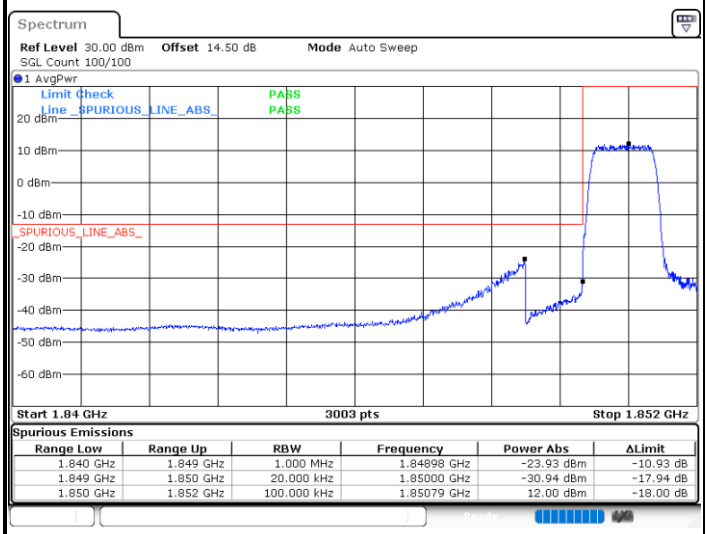


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91473 GHz	19.45 dBm	-10.55 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-21.88 dBm	-8.88 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91610 GHz	-34.66 dBm	-21.66 dB

Date: 25.MAR.2024 10:04:30

Lowest Band Edge / Full RB

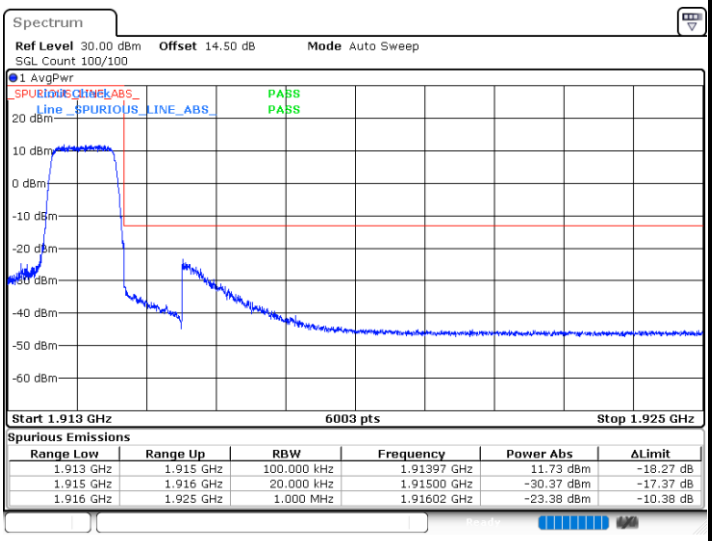


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84898 GHz	-23.93 dBm	-10.93 dB
1.849 GHz	1.850 GHz	20.000 kHz	1.85000 GHz	-30.94 dBm	-17.94 dB
1.850 GHz	1.852 GHz	100.000 kHz	1.85079 GHz	12.00 dBm	-18.00 dB

Date: 25.MAR.2024 09:57:49

Highest Band Edge / Full RB



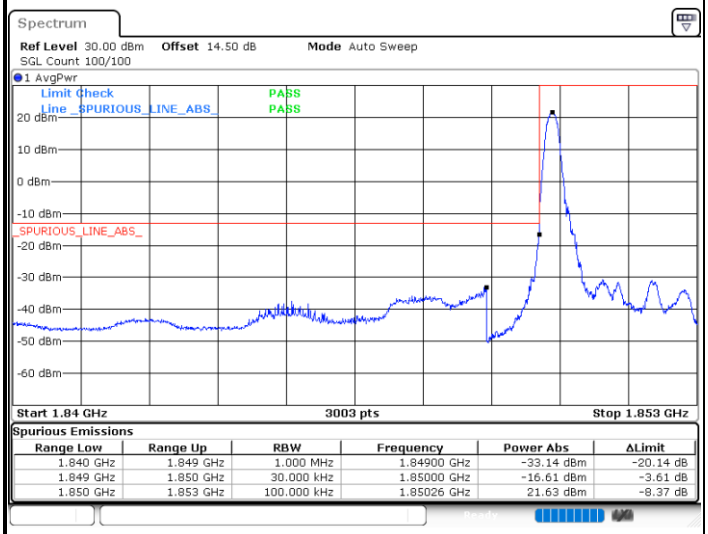
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.913 GHz	1.915 GHz	100.000 kHz	1.91397 GHz	11.73 dBm	-18.27 dB
1.915 GHz	1.916 GHz	20.000 kHz	1.91500 GHz	-30.37 dBm	-17.37 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-23.38 dBm	-10.38 dB

Date: 25.MAR.2024 10:05:13

LTE Band 25 / 3MHz / QPSK

Lowest Band Edge / 1RB

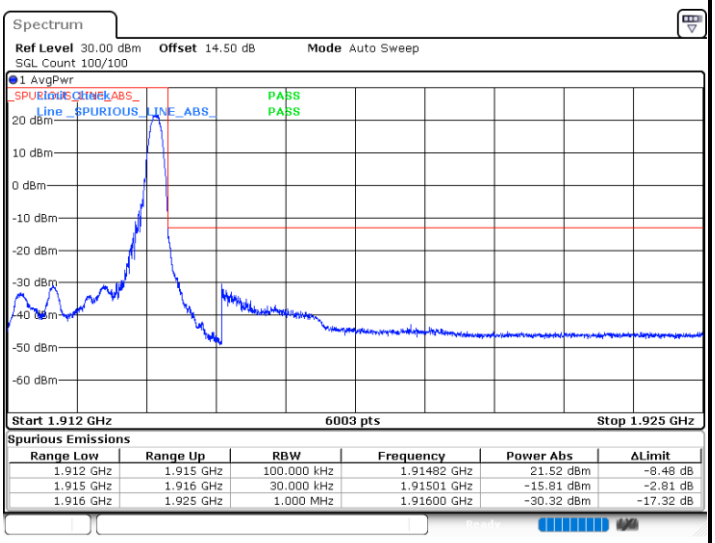


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84900 GHz	-33.14 dBm	-20.14 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-16.61 dBm	-3.61 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85026 GHz	21.63 dBm	-8.37 dB

Date: 25.MAR.2024 10:39:35

Highest Band Edge / 1RB

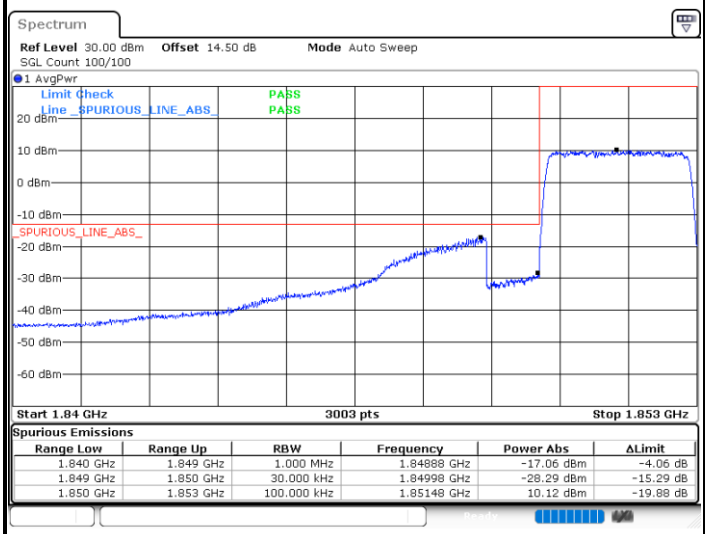


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91482 GHz	21.52 dBm	-8.48 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91501 GHz	-15.81 dBm	-2.81 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91600 GHz	-30.32 dBm	-17.32 dB

Date: 25.MAR.2024 10:47:30

Lowest Band Edge / Full RB

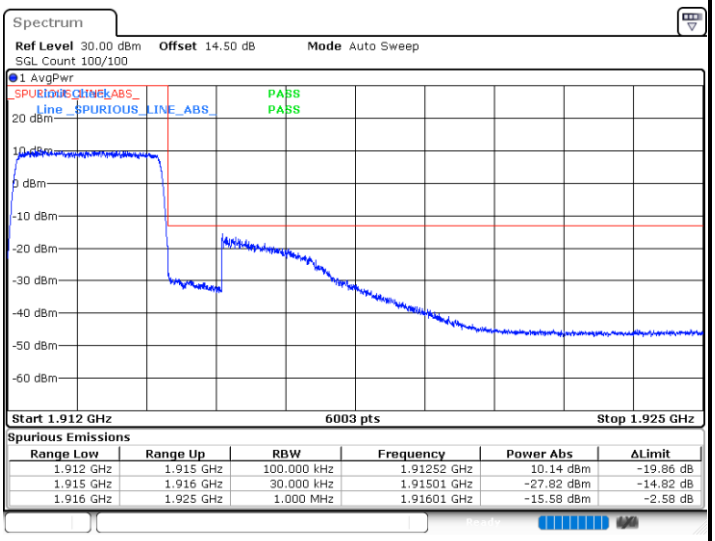


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84888 GHz	-17.06 dBm	-4.06 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.84998 GHz	-28.29 dBm	-15.29 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85148 GHz	10.12 dBm	-19.88 dB

Date: 25.MAR.2024 10:43:24

Highest Band Edge / Full RB



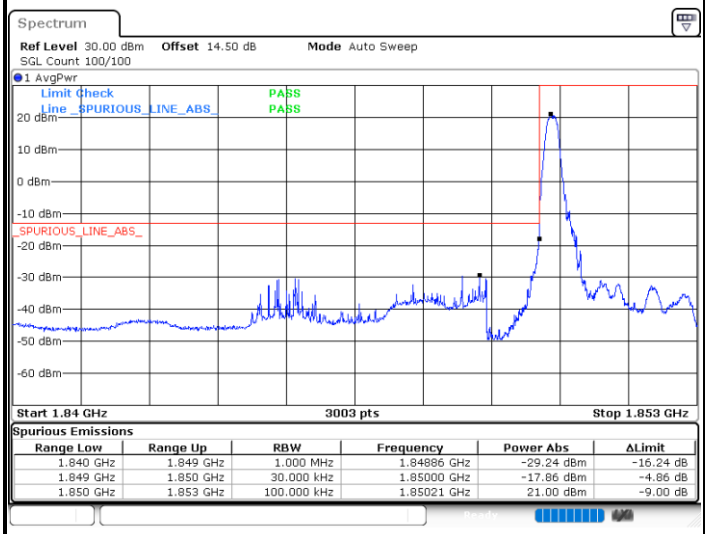
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91252 GHz	10.14 dBm	-19.86 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91501 GHz	-27.82 dBm	-14.82 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-15.58 dBm	-2.58 dB

Date: 25.MAR.2024 10:51:19

LTE Band 25 / 3MHz / 16QAM

Lowest Band Edge / 1 RB

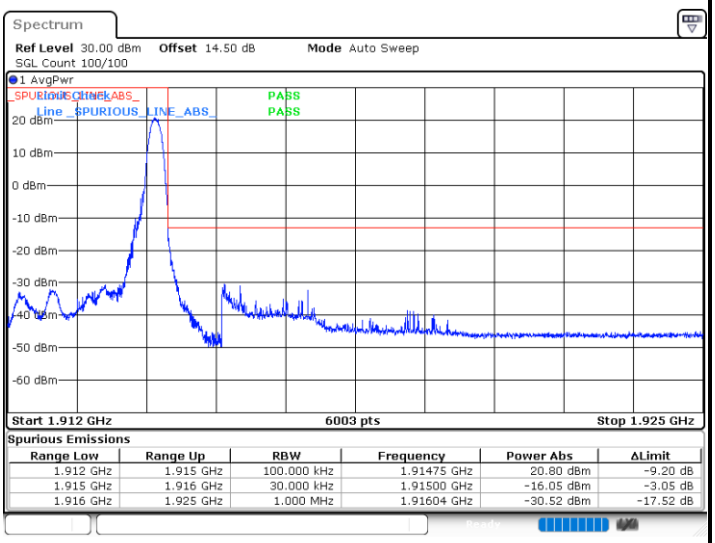


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84886 GHz	-29.24 dBm	-16.24 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-17.86 dBm	-4.86 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85021 GHz	21.00 dBm	-9.00 dB

Date: 25.MAR.2024 10:40:21

Highest Band Edge / 1 RB

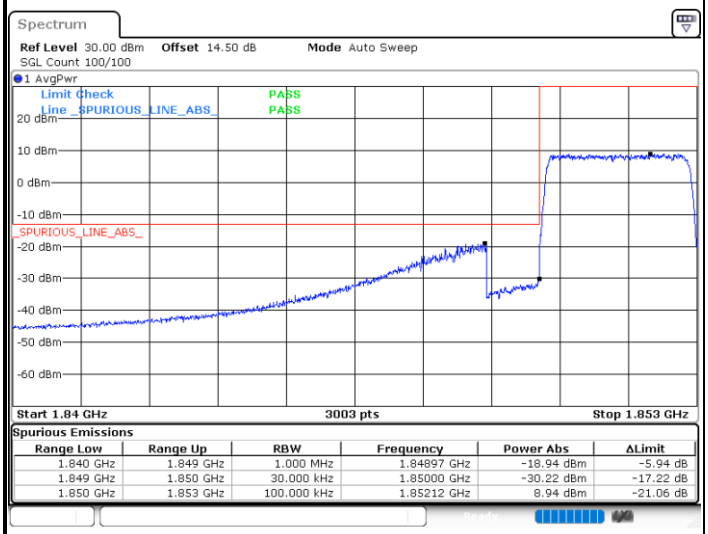


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91475 GHz	20.80 dBm	-9.20 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91500 GHz	-16.05 dBm	-3.05 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91604 GHz	-30.52 dBm	-17.52 dB

Date: 25.MAR.2024 10:48:16

Lowest Band Edge / Full RB

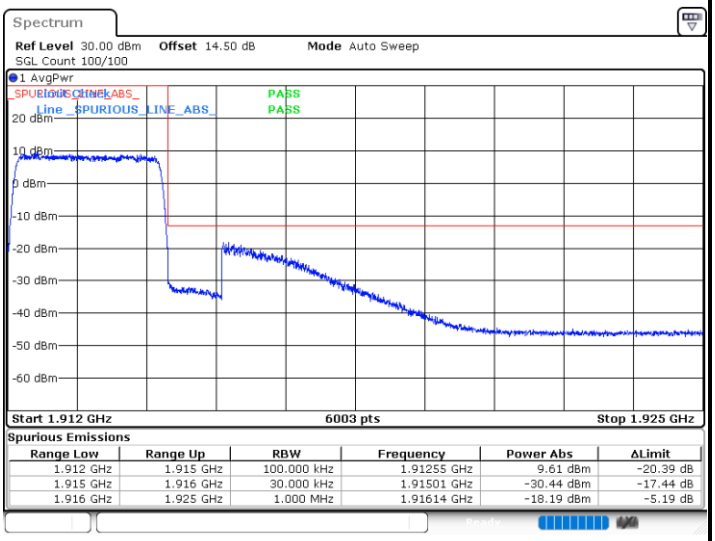


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84897 GHz	-18.94 dBm	-5.94 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-30.22 dBm	-17.22 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85212 GHz	8.94 dBm	-21.06 dB

Date: 25.MAR.2024 10:42:39

Highest Band Edge / Full RB



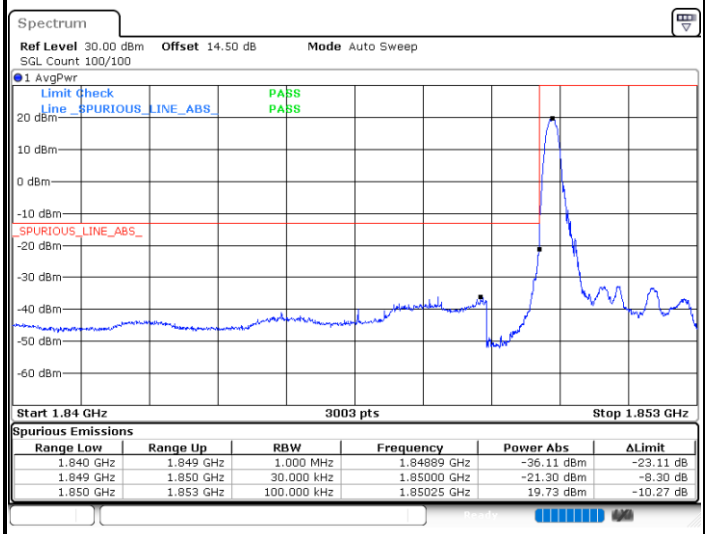
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91255 GHz	9.61 dBm	-20.39 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91501 GHz	-30.44 dBm	-17.44 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91614 GHz	-18.19 dBm	-5.19 dB

Date: 25.MAR.2024 10:50:33

LTE Band 25 / 3MHz / 64QAM

Lowest Band Edge / 1 RB

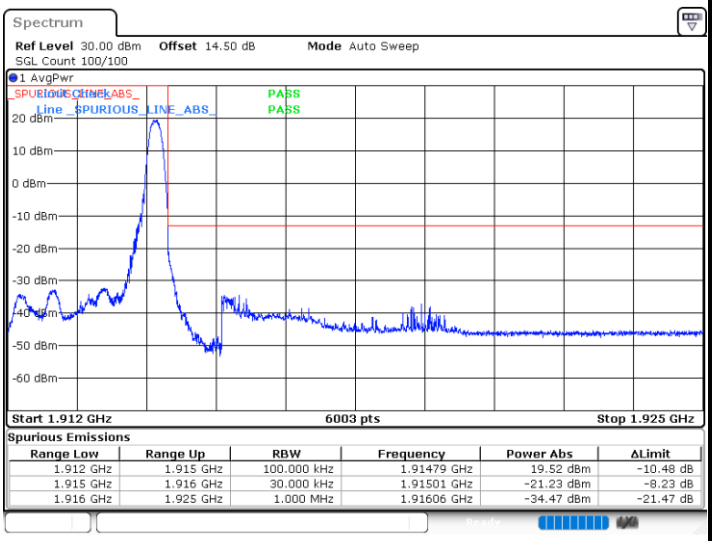


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84889 GHz	-36.11 dBm	-23.11 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-21.30 dBm	-8.30 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85025 GHz	19.73 dBm	-10.27 dB

Date: 25.MAR.2024 10:41:07

Highest Band Edge / 1 RB

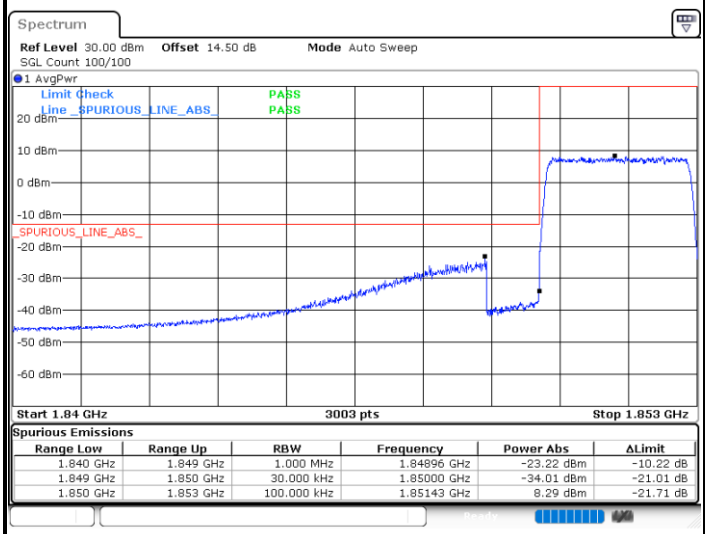


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91479 GHz	19.52 dBm	-10.48 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91501 GHz	-21.23 dBm	-8.23 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91606 GHz	-34.47 dBm	-21.47 dB

Date: 25.MAR.2024 10:49:01

Lowest Band Edge / Full RB

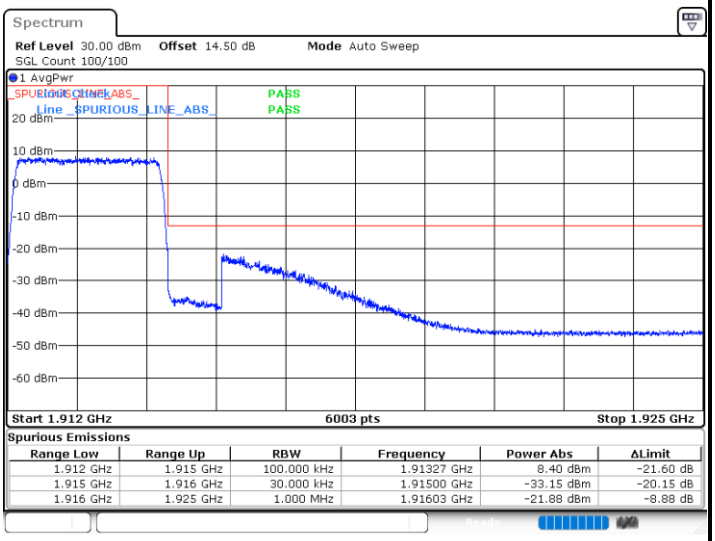


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84896 GHz	-23.22 dBm	-10.22 dB
1.849 GHz	1.850 GHz	30.000 kHz	1.85000 GHz	-34.01 dBm	-21.01 dB
1.850 GHz	1.853 GHz	100.000 kHz	1.85143 GHz	8.29 dBm	-21.71 dB

Date: 25.MAR.2024 10:41:53

Highest Band Edge / Full RB



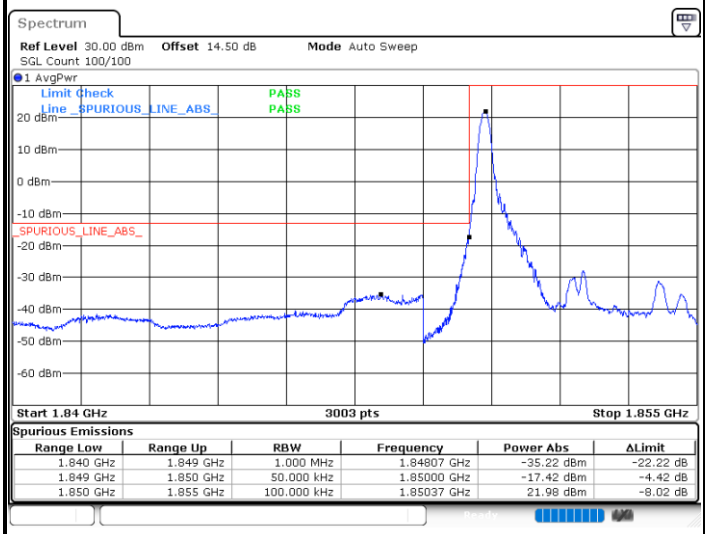
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.912 GHz	1.915 GHz	100.000 kHz	1.91327 GHz	8.40 dBm	-21.60 dB
1.915 GHz	1.916 GHz	30.000 kHz	1.91500 GHz	-33.15 dBm	-20.15 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91603 GHz	-21.88 dBm	-8.88 dB

Date: 25.MAR.2024 10:49:47

LTE Band 25 / 5MHz / QPSK

Lowest Band Edge / 1RB

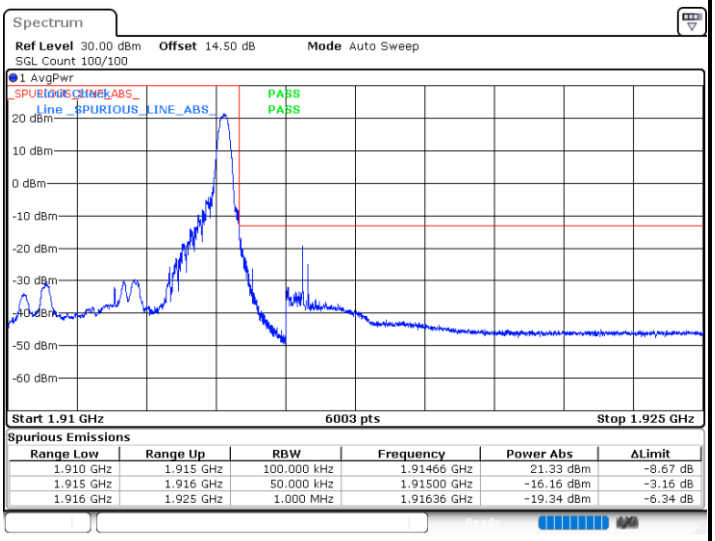


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84807 GHz	-35.22 dBm	-22.22 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-17.42 dBm	-4.42 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85037 GHz	21.98 dBm	-8.02 dB

Date: 25.MAR.2024 10:56:26

Highest Band Edge / 1RB

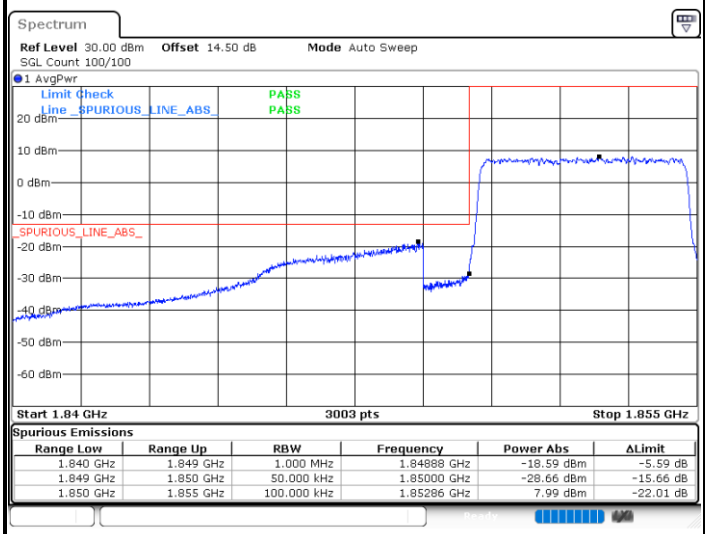


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91466 GHz	21.33 dBm	-8.67 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-16.16 dBm	-3.16 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91636 GHz	-19.34 dBm	-6.34 dB

Date: 25.MAR.2024 11:04:18

Lowest Band Edge / Full RB

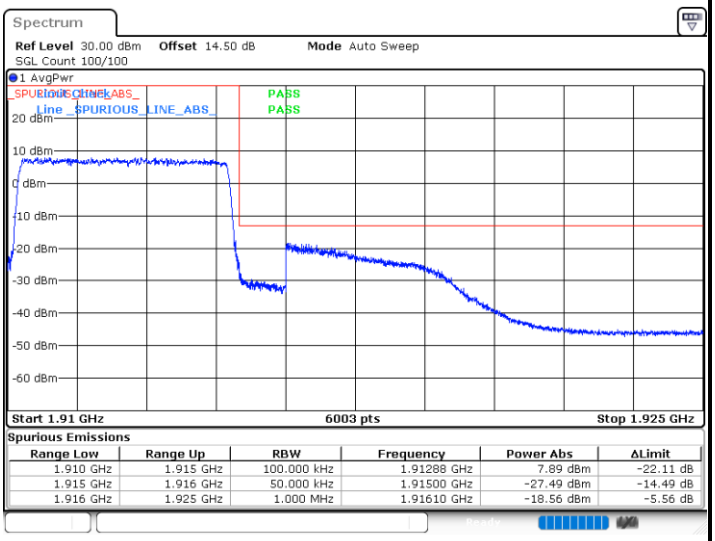


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84888 GHz	-18.59 dBm	-5.59 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-28.66 dBm	-15.66 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85286 GHz	7.99 dBm	-22.01 dB

Date: 25.MAR.2024 11:00:13

Highest Band Edge / Full RB



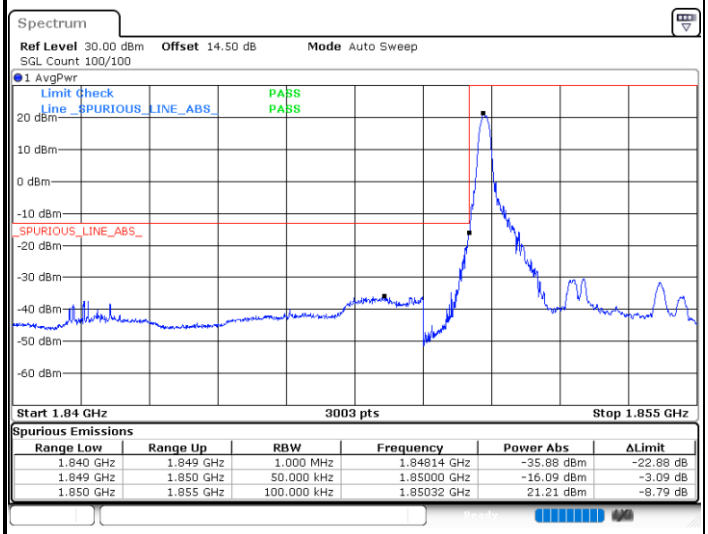
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91288 GHz	7.89 dBm	-22.11 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91500 GHz	-27.49 dBm	-14.49 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91610 GHz	-18.56 dBm	-5.56 dB

Date: 25.MAR.2024 11:08:05

LTE Band 25 / 5MHz / 16QAM

Lowest Band Edge / 1 RB

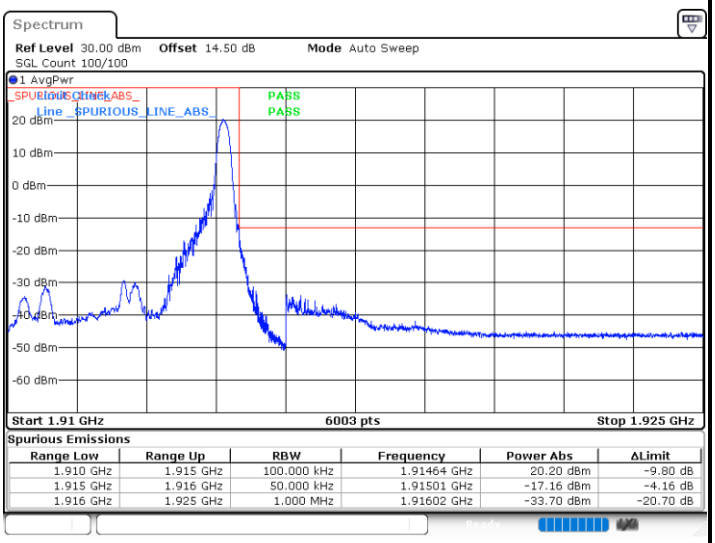


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84814 GHz	-35.88 dBm	-22.88 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-16.09 dBm	-3.09 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85032 GHz	21.21 dBm	-8.79 dB

Date: 25.MAR.2024 10:57:11

Highest Band Edge / 1 RB

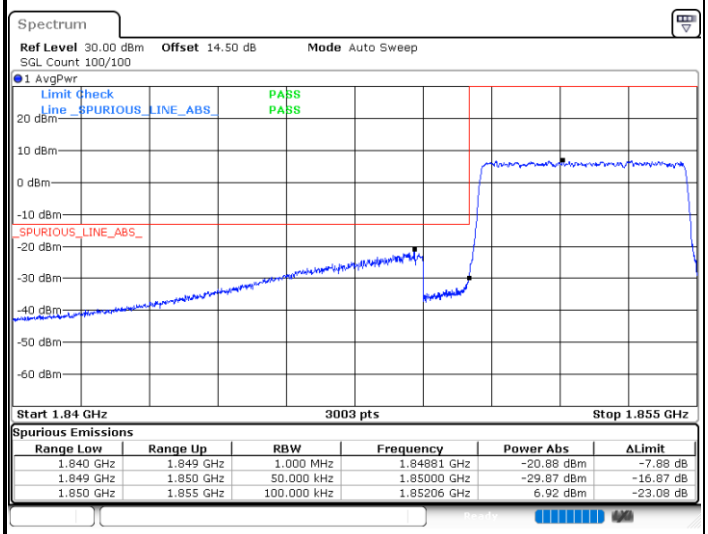


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91464 GHz	20.20 dBm	-9.80 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91501 GHz	-17.16 dBm	-4.16 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91602 GHz	-33.70 dBm	-20.70 dB

Date: 25.MAR.2024 11:05:03

Lowest Band Edge / Full RB

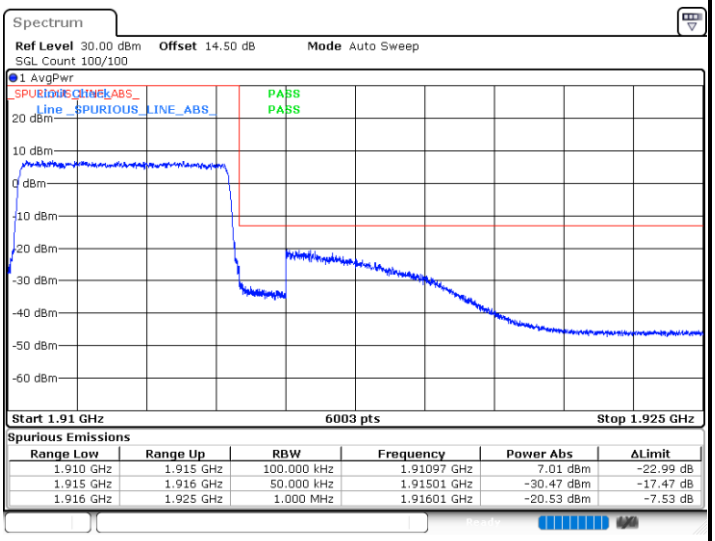


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84881 GHz	-20.88 dBm	-7.88 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.85000 GHz	-29.87 dBm	-16.87 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85206 GHz	6.92 dBm	-23.08 dB

Date: 25.MAR.2024 10:59:27

Highest Band Edge / Full RB



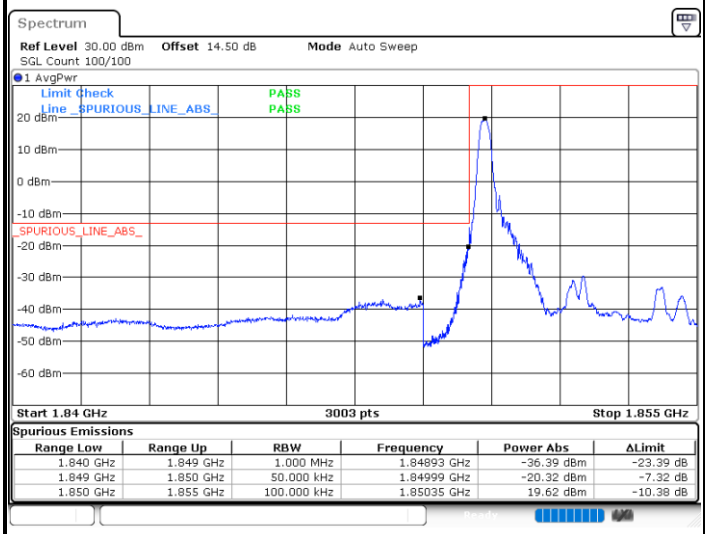
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91097 GHz	7.01 dBm	-22.99 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91501 GHz	-30.47 dBm	-17.47 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-20.53 dBm	-7.53 dB

Date: 25.MAR.2024 11:07:19

LTE Band 25 / 5MHz / 64QAM

Lowest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84893 GHz	-36.39 dBm	-23.39 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84999 GHz	-20.32 dBm	-7.32 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85035 GHz	19.62 dBm	-10.38 dB

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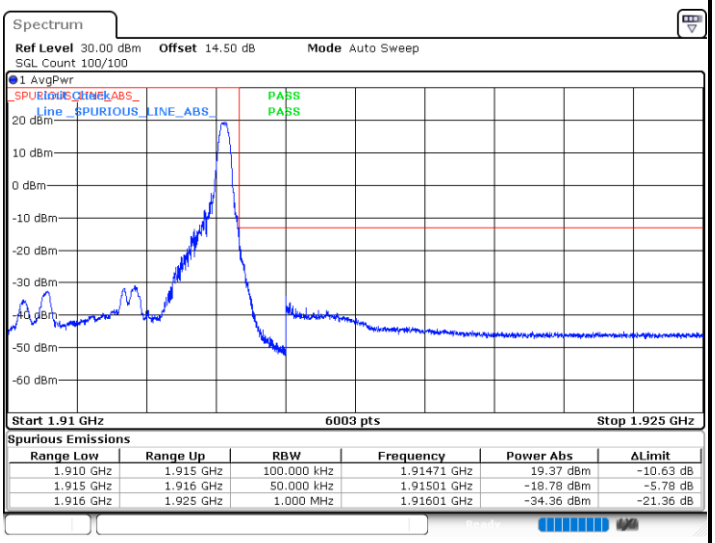
Highest Band Edge / 1 RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91471 GHz	19.37 dBm	-10.63 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91501 GHz	-18.78 dBm	-5.78 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91601 GHz	-34.36 dBm	-21.36 dB

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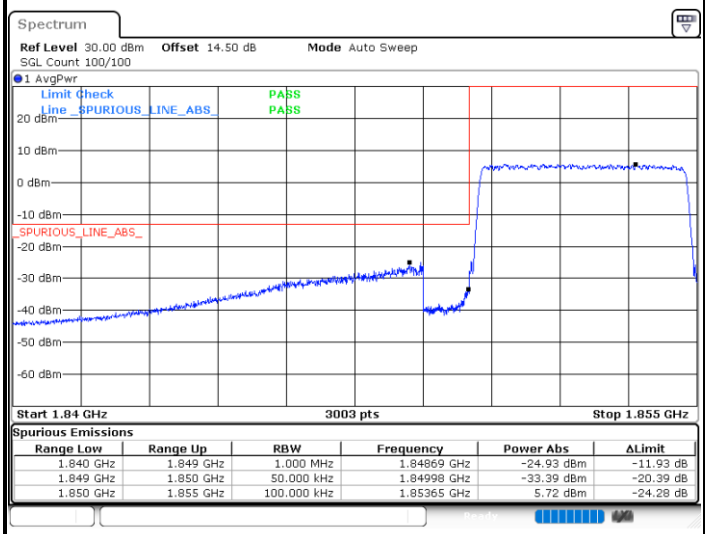
Lowest Band Edge / Full RB

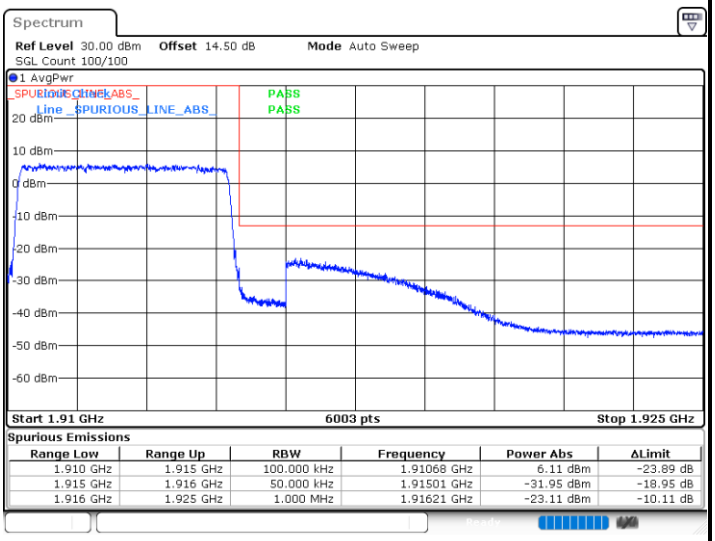


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.840 GHz	1.849 GHz	1.000 MHz	1.84869 GHz	-24.93 dBm	-11.93 dB
1.849 GHz	1.850 GHz	50.000 kHz	1.84998 GHz	-33.39 dBm	-20.39 dB
1.850 GHz	1.855 GHz	100.000 kHz	1.85365 GHz	5.72 dBm	-24.28 dB

Date: 25.MAR.2024 10:58:42

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.910 GHz	1.915 GHz	100.000 kHz	1.91068 GHz	6.11 dBm	-23.89 dB
1.915 GHz	1.916 GHz	50.000 kHz	1.91501 GHz	-31.95 dBm	-18.95 dB
1.916 GHz	1.925 GHz	1.000 MHz	1.91621 GHz	-23.11 dBm	-10.11 dB

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