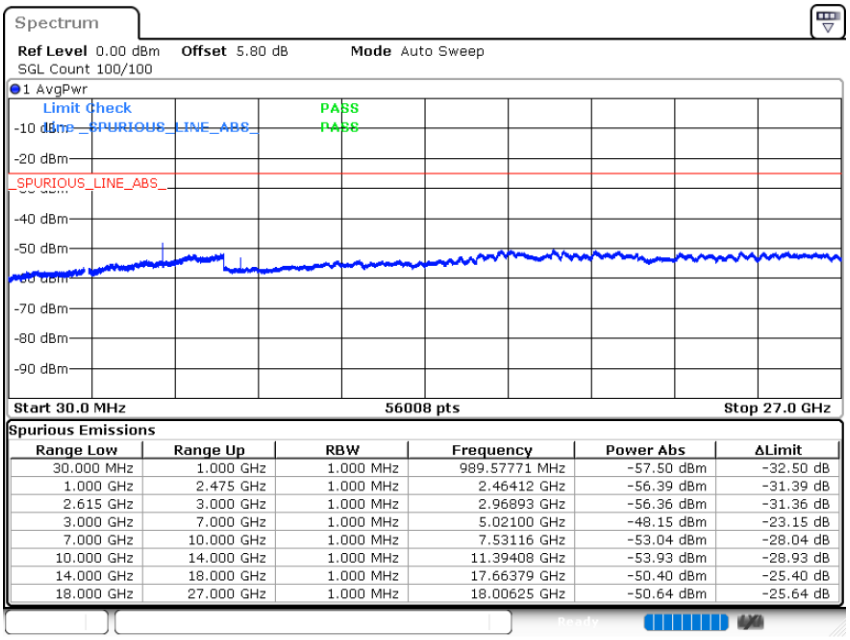
LTE Band 7C / 10MHz+20MHz

QPSK

Lowest Channel / 1RB49 and 1RB0

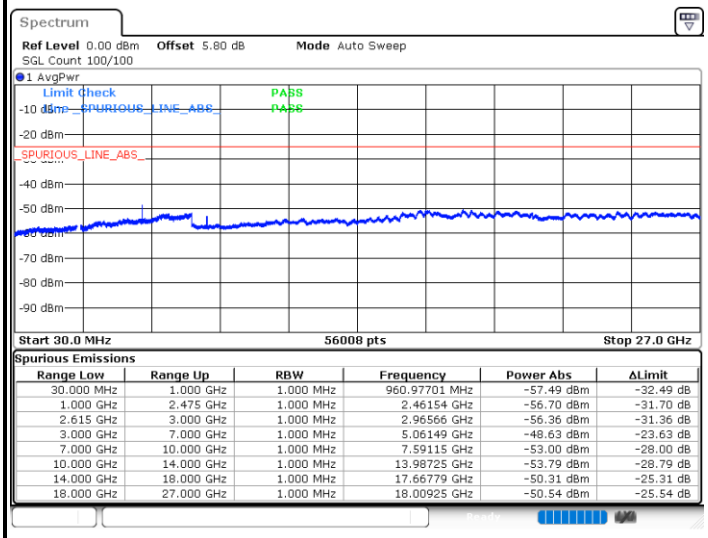


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	989.57771 MHz	-57.50 dBm	-32.50 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46412 GHz	-56.39 dBm	-31.39 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96893 GHz	-56.36 dBm	-31.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.02100 GHz	-48.15 dBm	-23.15 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.53116 GHz	-53.04 dBm	-28.04 dB
10.000 GHz	14.000 GHz	1.000 MHz	11.39408 GHz	-53.93 dBm	-28.93 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66379 GHz	-50.40 dBm	-25.40 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00625 GHz	-50.64 dBm	-25.64 dB

Date: 27.JAN.2022 10:10:15

Middle Channel / 1RB49 and 1RB0

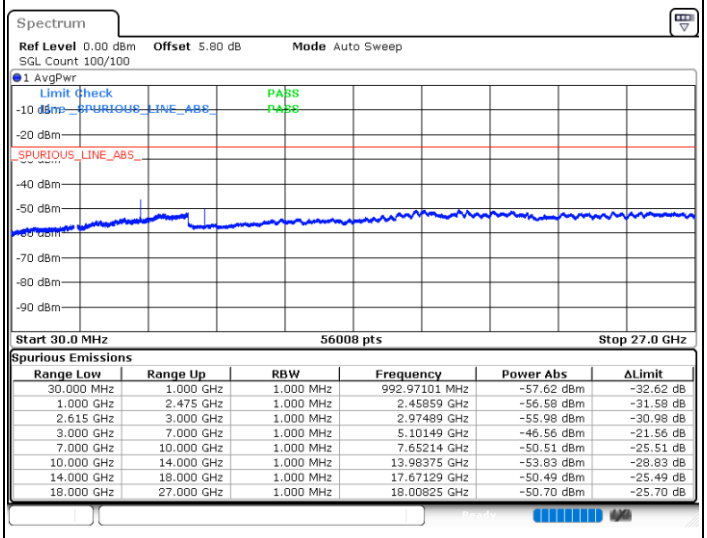


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	960.97701 MHz	-57.49 dBm	-32.49 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.46154 GHz	-56.70 dBm	-31.70 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.96566 GHz	-56.36 dBm	-31.36 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.06149 GHz	-48.63 dBm	-23.63 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.59115 GHz	-53.00 dBm	-28.00 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98725 GHz	-53.79 dBm	-28.79 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66779 GHz	-50.31 dBm	-25.31 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00925 GHz	-50.54 dBm	-25.54 dB

Date: 27.JAN.2022 10:20:50

Highest Channel / 1RB49 and 1RB0



Spurious Emissions

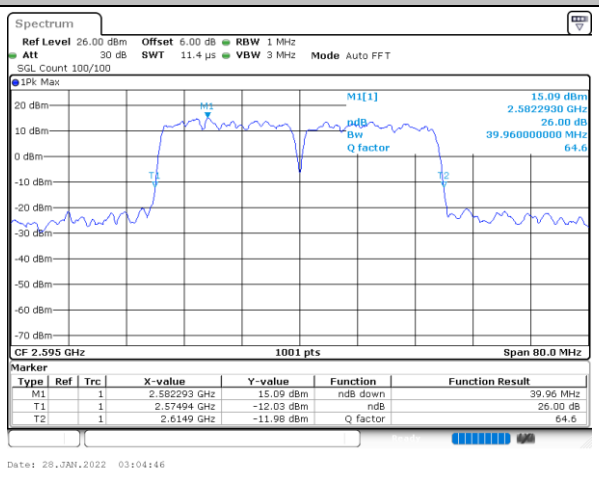
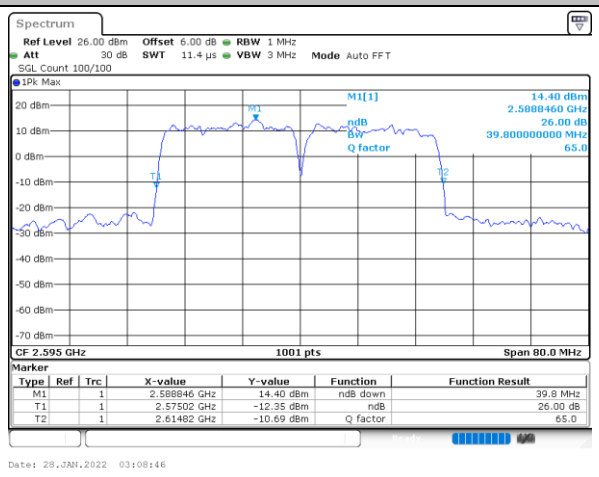
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	992.97101 MHz	-57.62 dBm	-32.62 dB
1.000 GHz	2.475 GHz	1.000 MHz	2.45859 GHz	-56.58 dBm	-31.58 dB
2.615 GHz	3.000 GHz	1.000 MHz	2.97489 GHz	-55.98 dBm	-30.98 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.10149 GHz	-46.56 dBm	-21.56 dB
7.000 GHz	10.000 GHz	1.000 MHz	7.65214 GHz	-50.51 dBm	-25.51 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98375 GHz	-53.83 dBm	-28.83 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.67129 GHz	-50.49 dBm	-25.49 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00825 GHz	-50.70 dBm	-25.70 dB

Date: 27.JAN.2022 10:22:16

LTE Band 38C

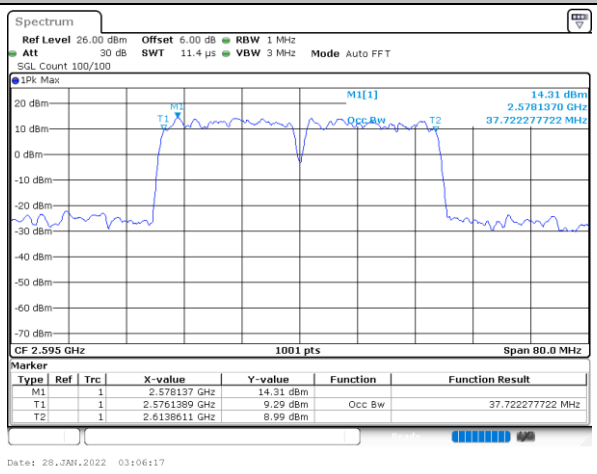
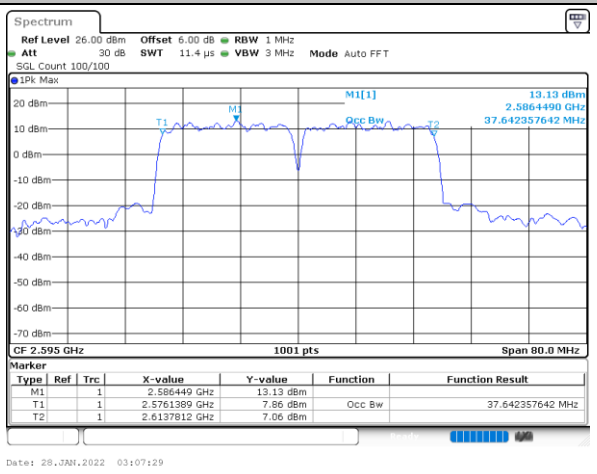
26dB Bandwidth

Mode	LTE Band 38C : 26dB BW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	39.96	39.80

LTE Band 38C	
Middle Channel / 20MHz+20MHz / QPSK	Middle Channel / 20MHz+20MHz / 16QAM
	

Occupied Bandwidth

Mode	LTE Band 38C : 99%OBW(MHz)	
Mod.	QPSK	16QAM
BW	20MHz+20MHz	20MHz+20MHz
Middle CH	37.72	37.64

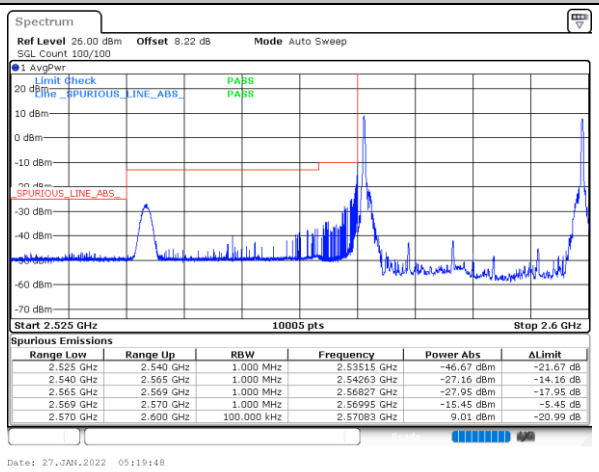
LTE Band 38C	
Middle Channel / 20MHz+20MHz / QPSK	Middle Channel / 20MHz+20MHz / 16QAM
	

Conducted Band Edge

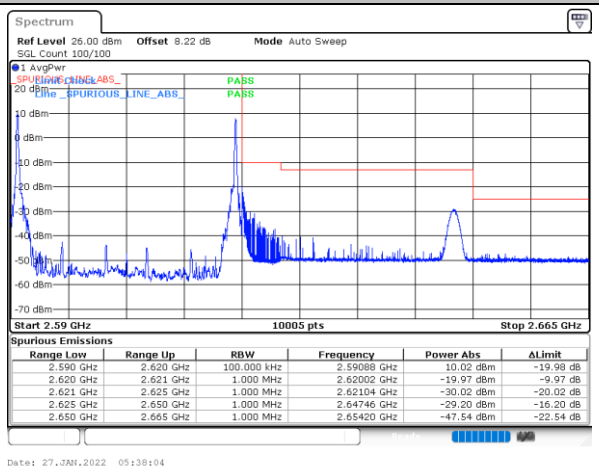
LTE Band 38C / 15MHz+15MHz

QPSK

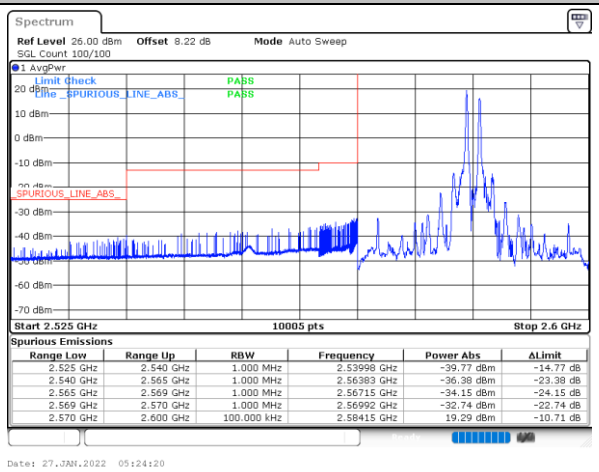
Lowest Band Edge / 1RB0 and 1RB74



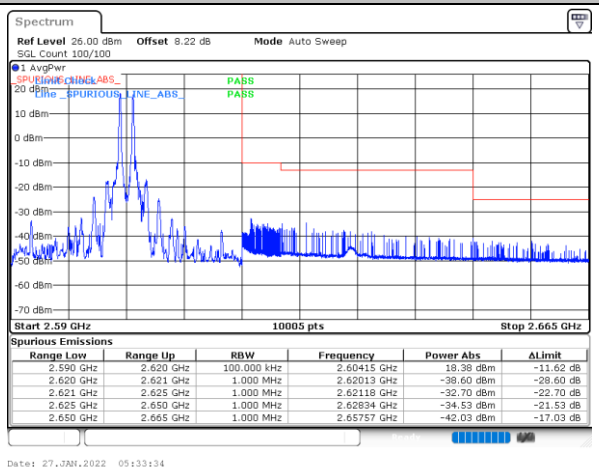
Highest Band Edge / 1RB0 and 1RB74



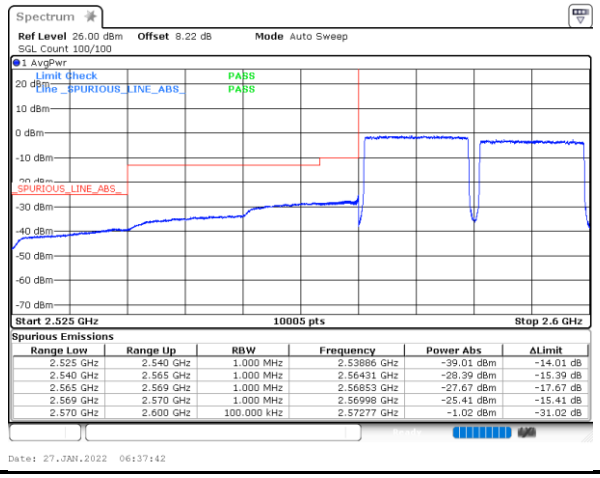
Lowest Band Edge / 1RB74 and 1RB0

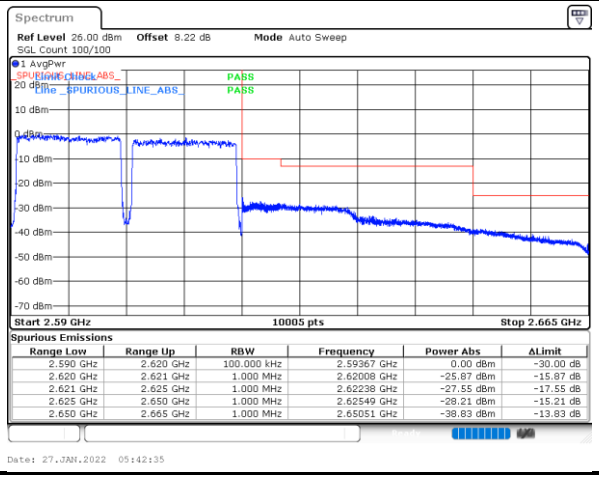


Highest Band Edge / 1RB74 and 1RB0

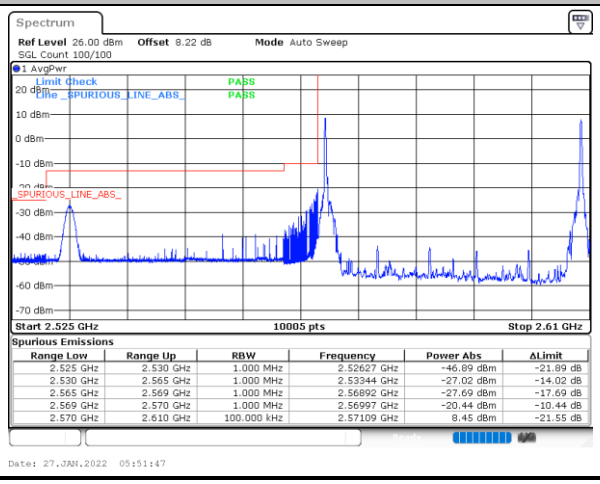


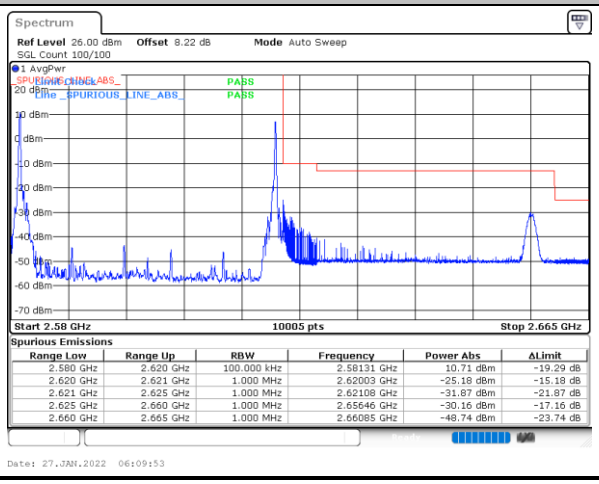
Lowest Band Edge / Full RB	Highest Band Edge / Full RB

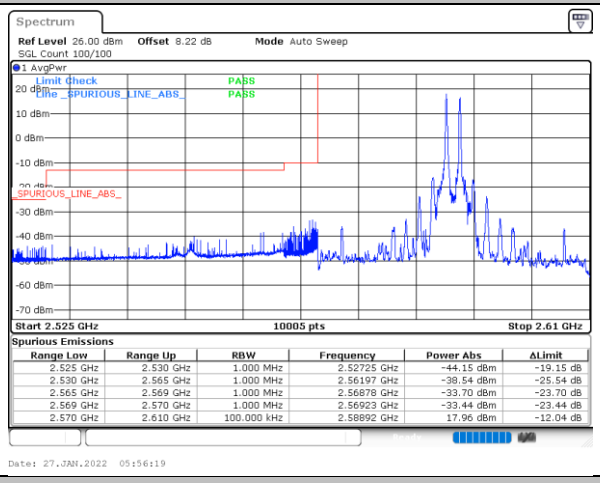
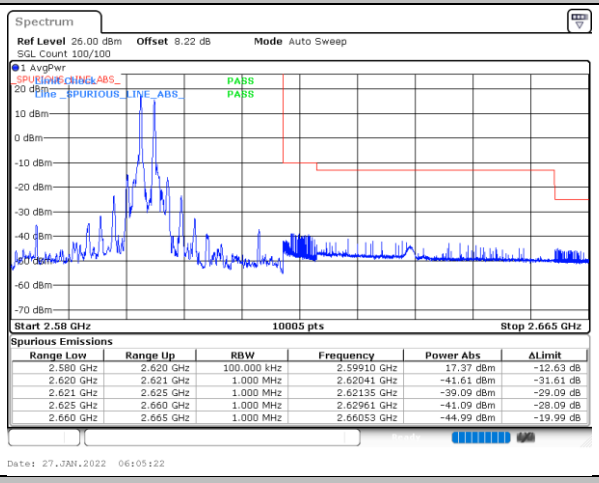
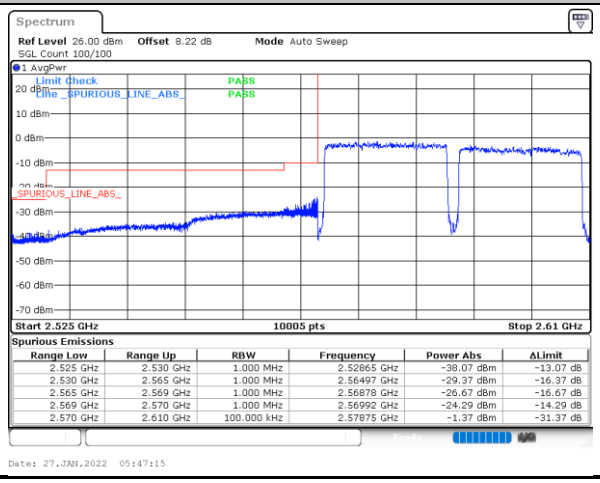
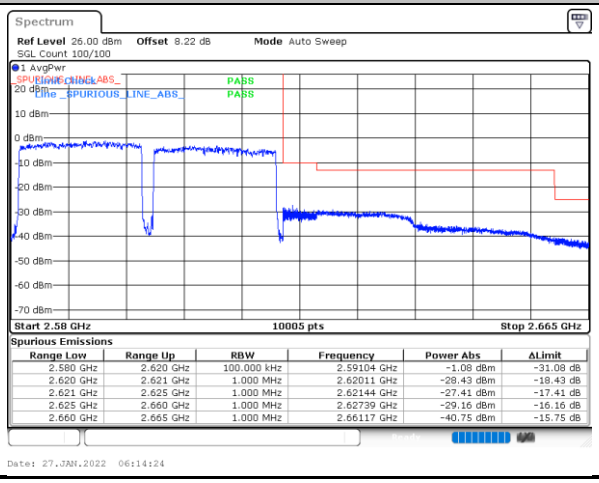




LTE Band 38C / 20MHz+20MHz	
QPSK	
Lowest Band Edge / 1RB0 and 1RB99	Highest Band Edge / 1RB0 and 1RB99



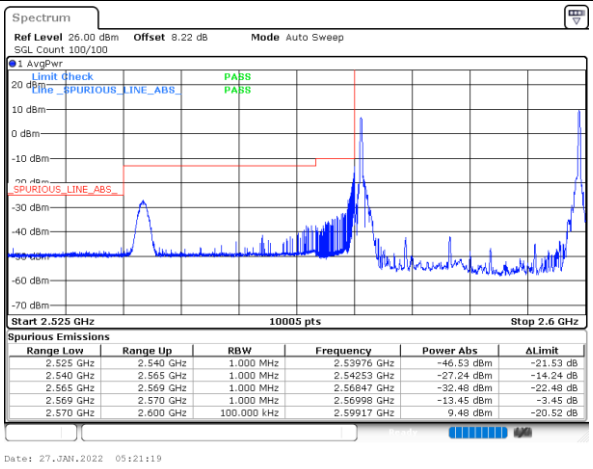


Lowest Band Edge / 1RB99 and 1RB0	Highest Band Edge / 1RB99 and 1RB0
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

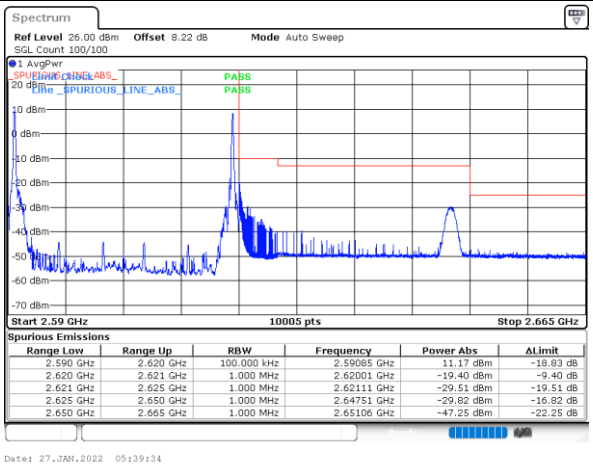
LTE Band 38C / 15MHz+15MHz

16QAM

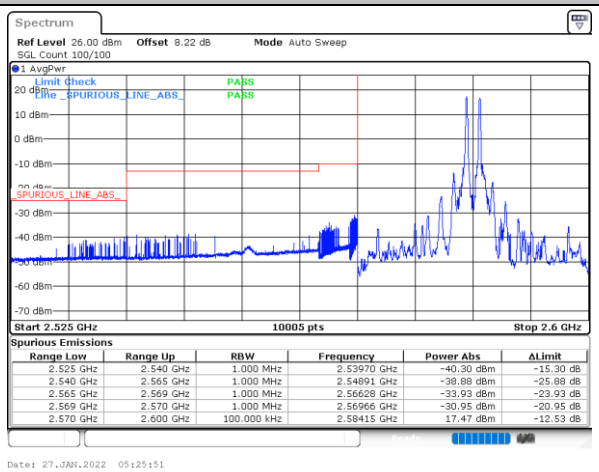
Lowest Band Edge / 1RB0 and 1RB74



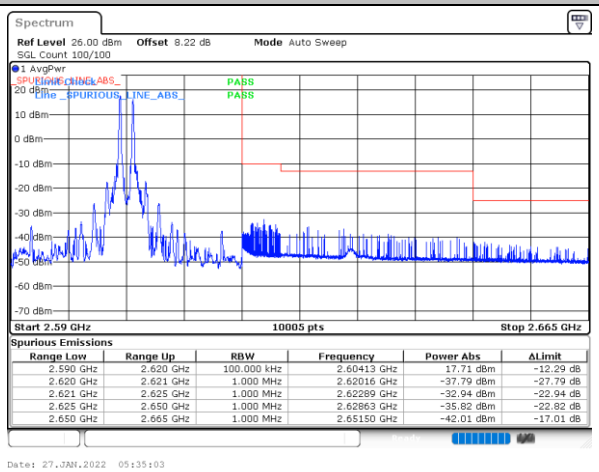
Highest Band Edge / 1RB0 and 1RB74



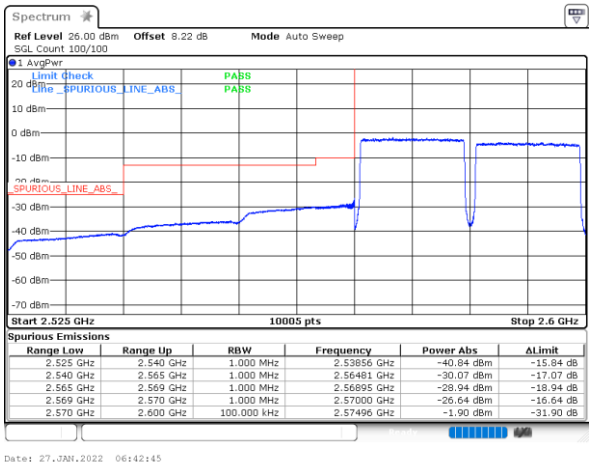
Lowest Band Edge / 1RB74 and 1RB0



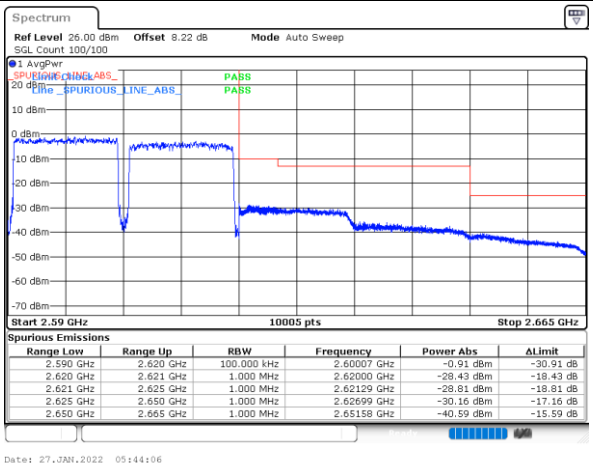
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



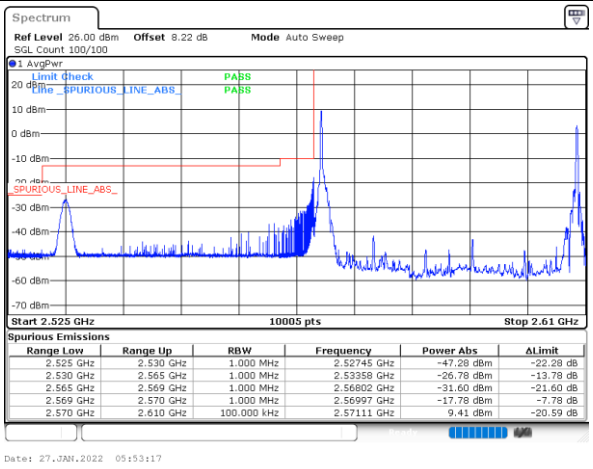
Highest Band Edge / Full RB



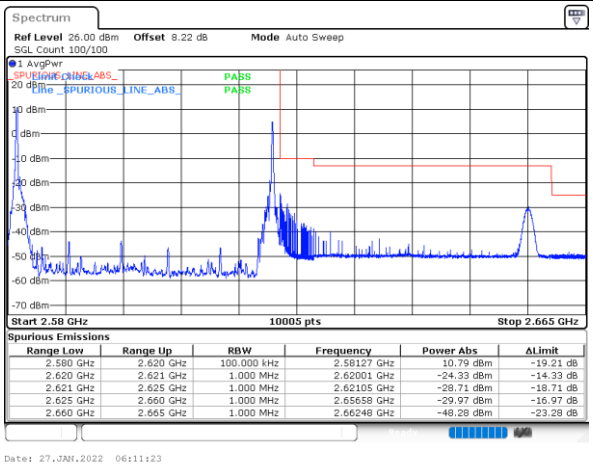
LTE Band 38C / 20MHz+20MHz

16QAM

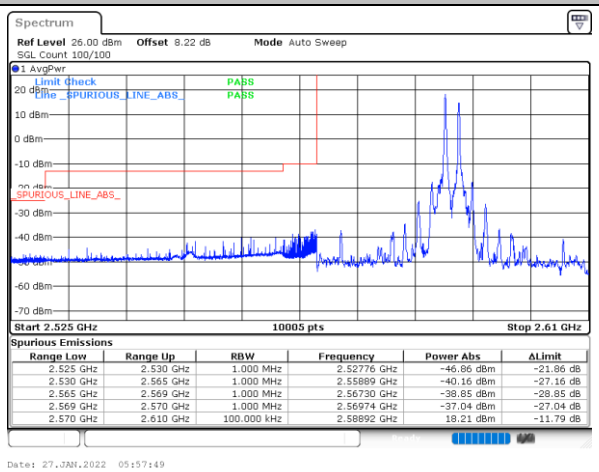
Lowest Band Edge / 1RB0 and 1RB99



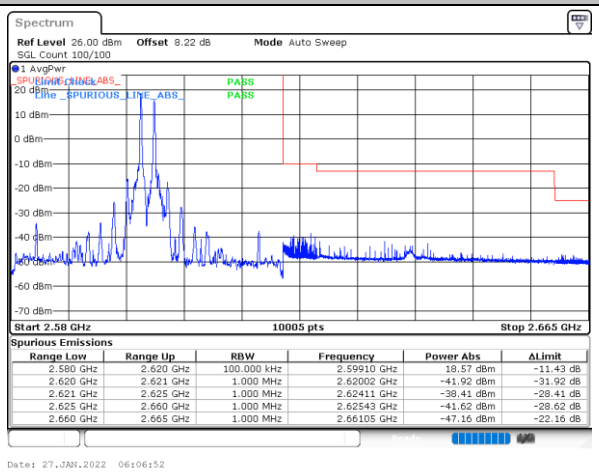
Highest Band Edge / 1RB0 and 1RB99



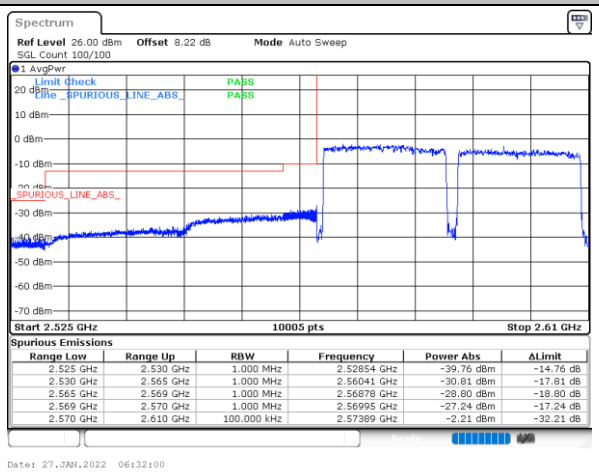
Lowest Band Edge / 1RB99 and 1RB0



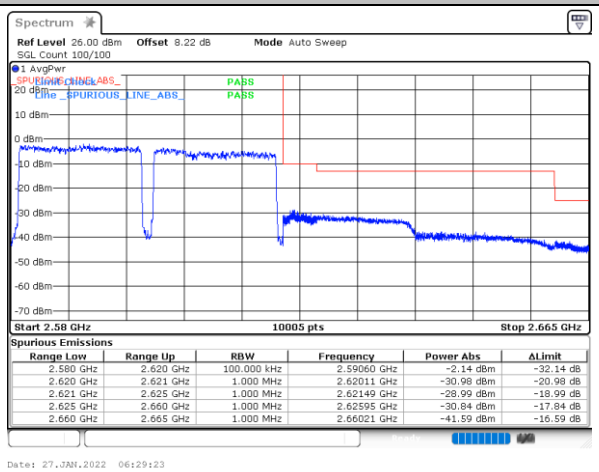
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



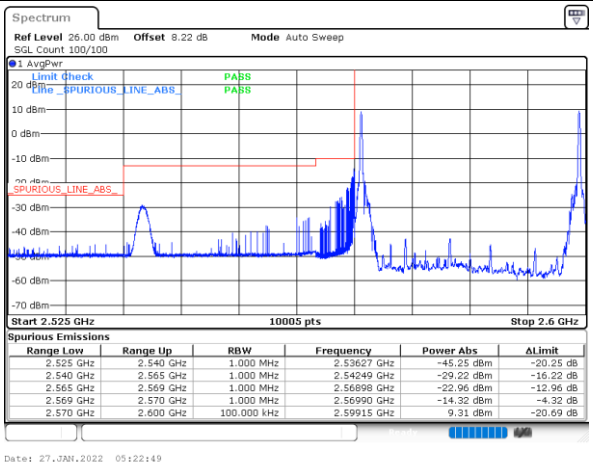
Highest Band Edge / Full RB



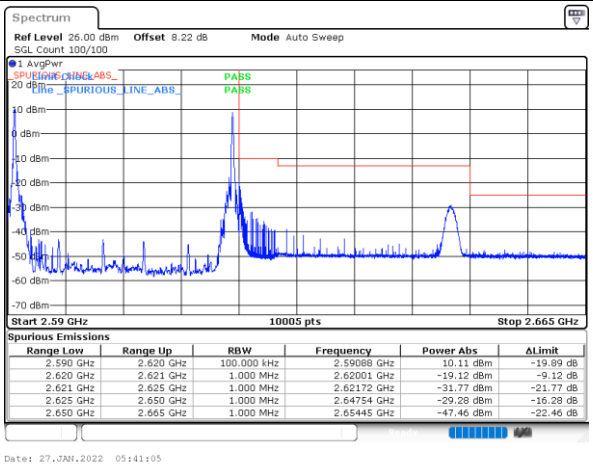
LTE Band 38C / 15MHz+15MHz

64QAM

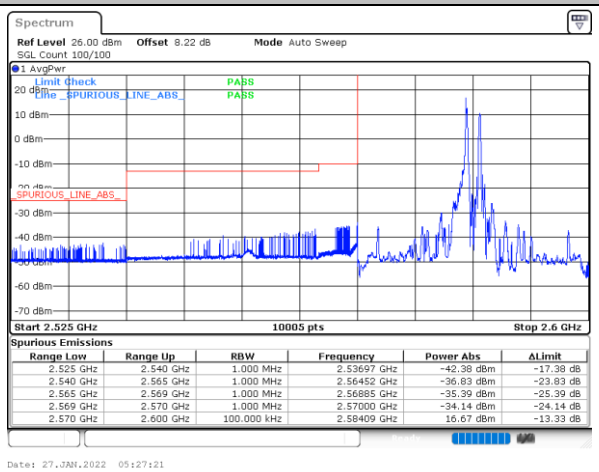
Lowest Band Edge / 1RB0 and 1RB74



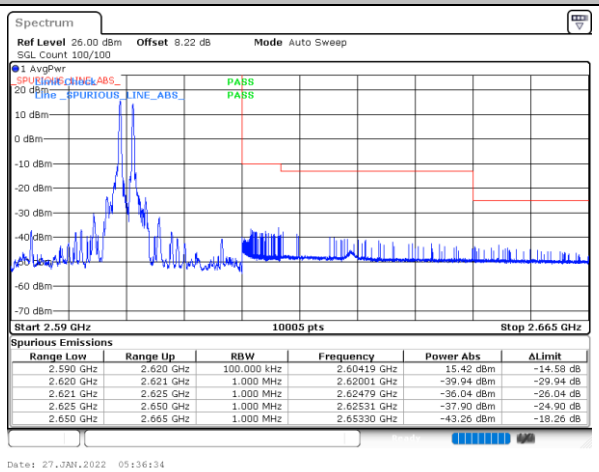
Highest Band Edge / 1RB0 and 1RB74



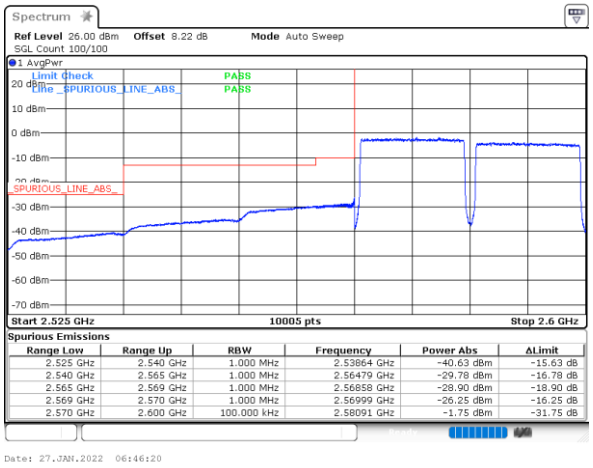
Lowest Band Edge / 1RB74 and 1RB0



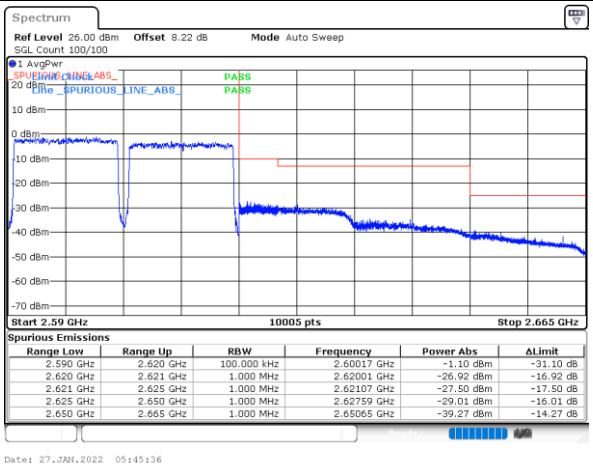
Highest Band Edge / 1RB74 and 1RB0



Lowest Band Edge / Full RB



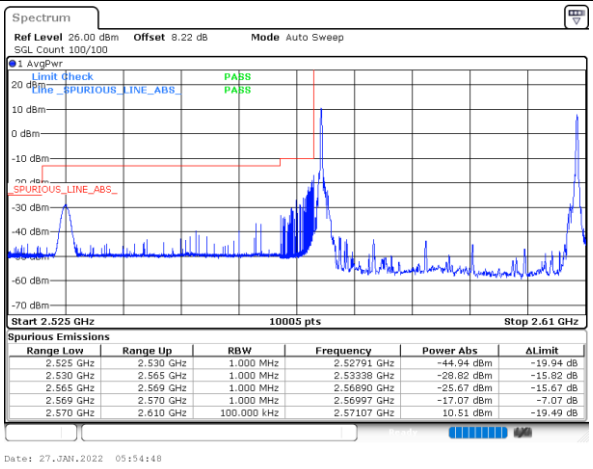
Highest Band Edge / Full RB



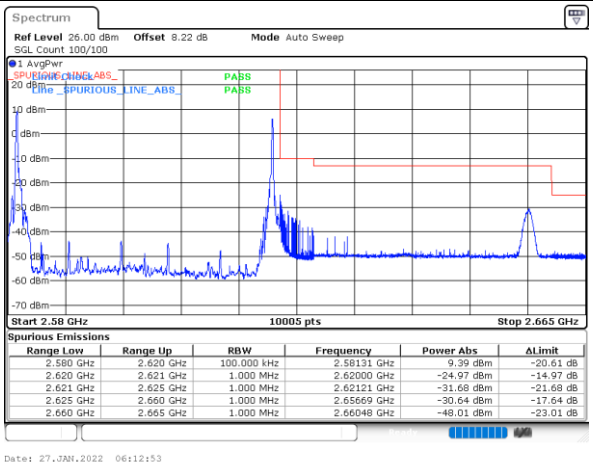
LTE Band 38C / 20MHz+20MHz

64QAM

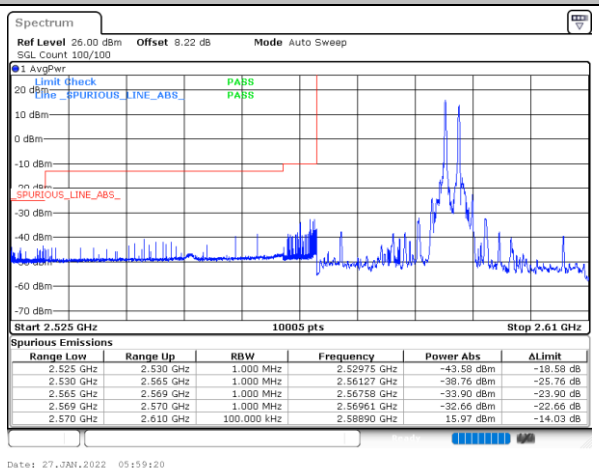
Lowest Band Edge / 1RB0 and 1RB99



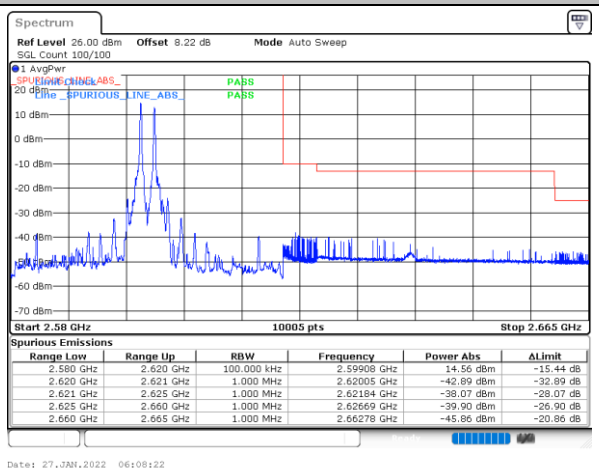
Highest Band Edge / 1RB0 and 1RB99



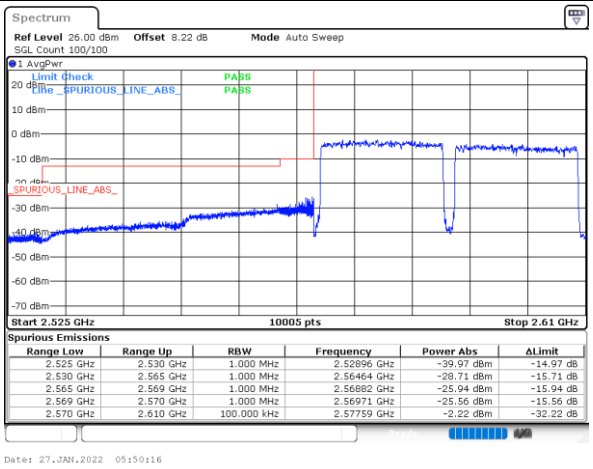
Lowest Band Edge / 1RB99 and 1RB0



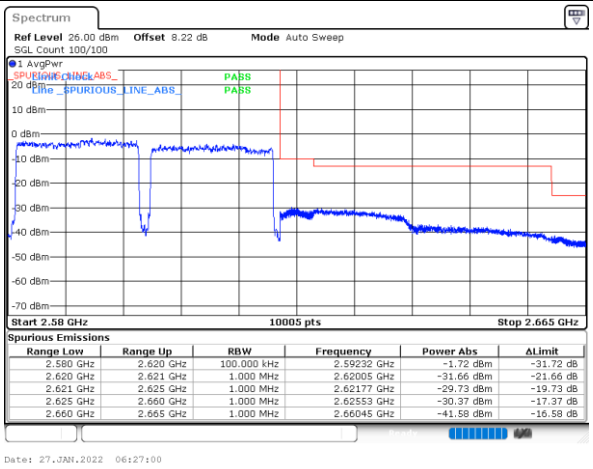
Highest Band Edge / 1RB99 and 1RB0



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

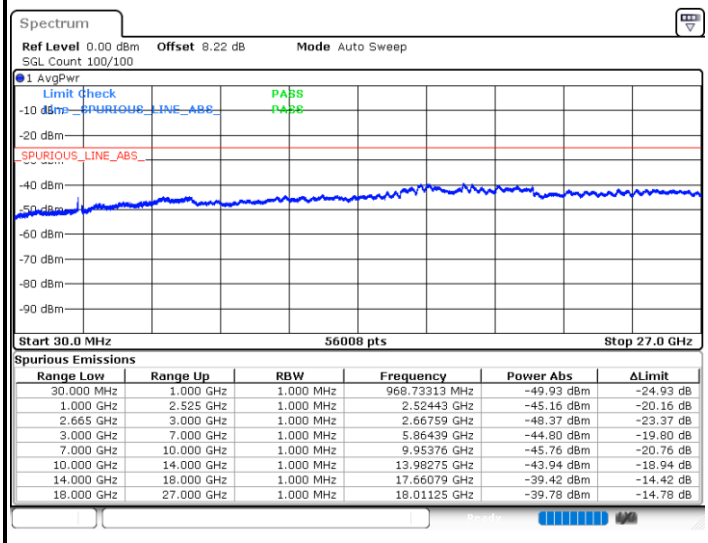


Conducted Spurious Emission

LTE Band 38C / 15MHz+15MHz

QPSK

Lowest Channel / 1RB74 and 1RB0

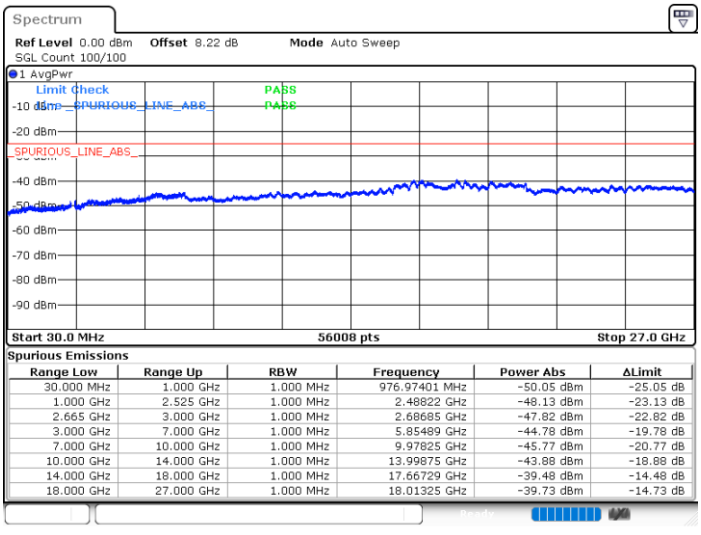


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	968.73313 MHz	-49.93 dBm	-24.93 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52443 GHz	-45.16 dBm	-20.16 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.66759 GHz	-48.37 dBm	-23.37 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.86439 GHz	-44.80 dBm	-19.80 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.95376 GHz	-45.76 dBm	-20.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98275 GHz	-43.94 dBm	-18.94 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66079 GHz	-39.42 dBm	-14.42 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01125 GHz	-39.78 dBm	-14.78 dB

Date: 27.JAN.2022 05:28:51

Middle Channel / 1RB74 and 1RB0

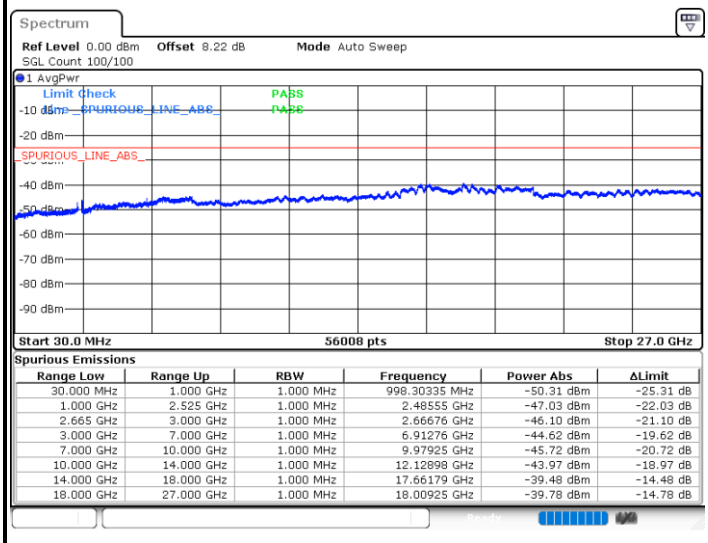


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.97401 MHz	-50.05 dBm	-25.05 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.48822 GHz	-48.13 dBm	-23.13 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.68685 GHz	-47.82 dBm	-22.82 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.85489 GHz	-44.78 dBm	-19.78 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97825 GHz	-45.77 dBm	-20.77 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.99875 GHz	-43.88 dBm	-18.88 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66729 GHz	-39.48 dBm	-14.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01325 GHz	-39.73 dBm	-14.73 dB

Date: 27.JAN.2022 05:30:27

Highest Channel / 1RB74 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-50.31 dBm	-25.31 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.48555 GHz	-47.03 dBm	-22.03 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.66676 GHz	-46.10 dBm	-21.10 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.91276 GHz	-44.62 dBm	-19.62 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97925 GHz	-45.72 dBm	-20.72 dB
10.000 GHz	14.000 GHz	1.000 MHz	12.12898 GHz	-43.97 dBm	-18.97 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66179 GHz	-39.48 dBm	-14.48 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00925 GHz	-39.78 dBm	-14.78 dB

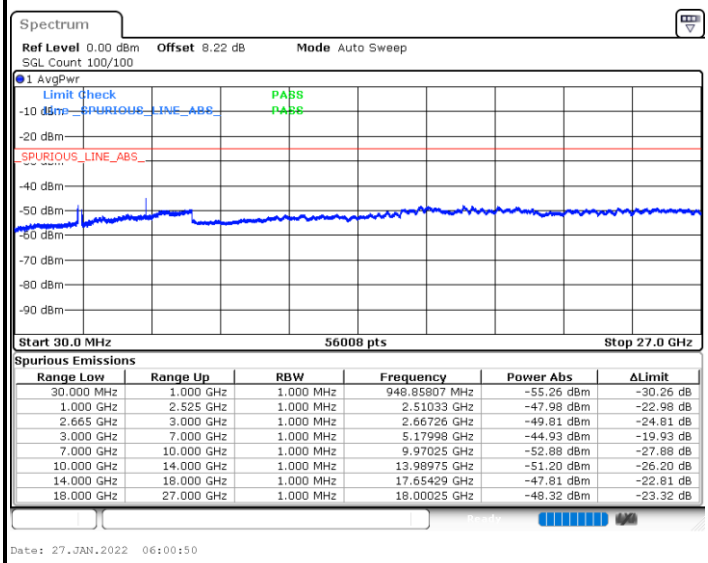
Date: 27.JAN.2022 05:32:04

N/A

LTE Band 38C / 20MHz+20MHz

QPSK

Lowest Channel / 1RB99 and 1RB0

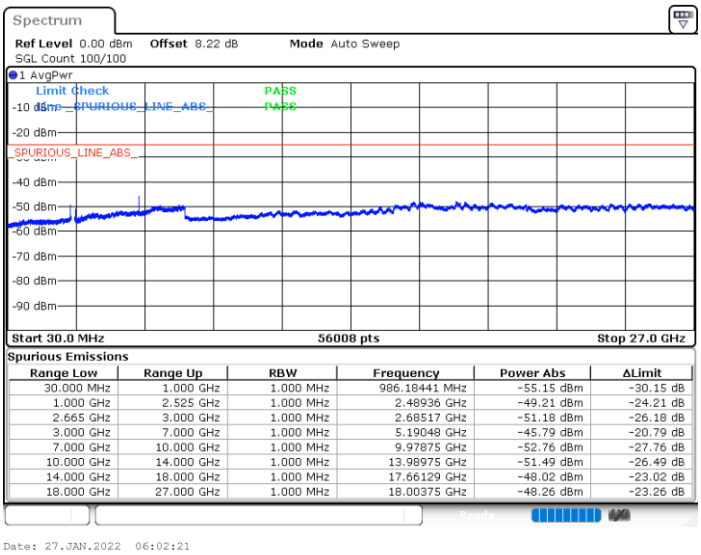


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	948.85807 MHz	-55.26 dBm	-30.26 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.51033 GHz	-47.98 dBm	-22.98 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.66726 GHz	-49.81 dBm	-24.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.17998 GHz	-44.93 dBm	-19.93 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97025 GHz	-52.88 dBm	-27.88 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98975 GHz	-51.20 dBm	-26.20 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.65429 GHz	-47.81 dBm	-22.81 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00025 GHz	-48.32 dBm	-23.32 dB

Date: 27.JAN.2022 06:00:50

Middle Channel / 1RB99 and 1RB0

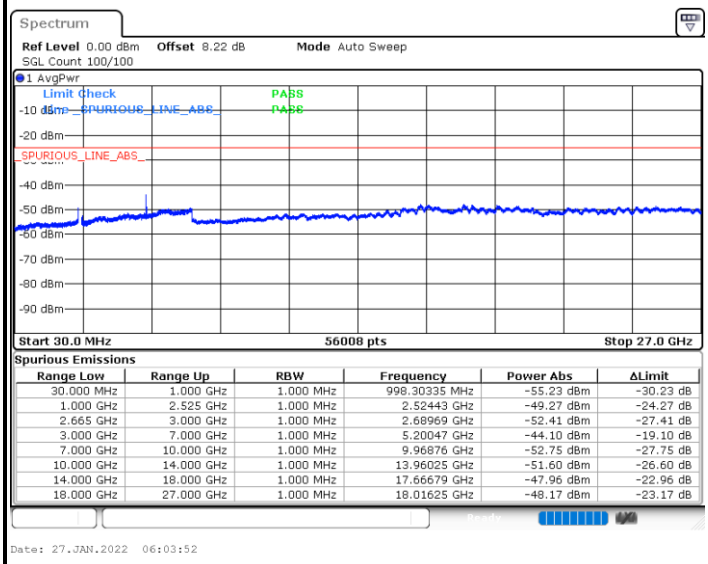


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	986.18441 MHz	-55.15 dBm	-30.15 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.48936 GHz	-49.21 dBm	-24.21 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.68517 GHz	-51.18 dBm	-26.18 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.19048 GHz	-45.79 dBm	-20.79 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.97875 GHz	-52.76 dBm	-27.76 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.98975 GHz	-51.49 dBm	-26.49 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66129 GHz	-48.02 dBm	-23.02 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.00375 GHz	-48.26 dBm	-23.26 dB

Date: 27.JAN.2022 06:02:21

Highest Channel / 1RB99 and 1RB0



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-55.23 dBm	-30.23 dB
1.000 GHz	2.525 GHz	1.000 MHz	2.52443 GHz	-49.27 dBm	-24.27 dB
2.665 GHz	3.000 GHz	1.000 MHz	2.68969 GHz	-52.41 dBm	-27.41 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.20047 GHz	-44.10 dBm	-19.10 dB
7.000 GHz	10.000 GHz	1.000 MHz	9.96876 GHz	-52.75 dBm	-27.75 dB
10.000 GHz	14.000 GHz	1.000 MHz	13.96025 GHz	-51.60 dBm	-26.60 dB
14.000 GHz	18.000 GHz	1.000 MHz	17.66679 GHz	-47.96 dBm	-22.96 dB
18.000 GHz	27.000 GHz	1.000 MHz	18.01625 GHz	-48.17 dBm	-23.17 dB

Date: 27.JAN.2022 06:03:52

N/A

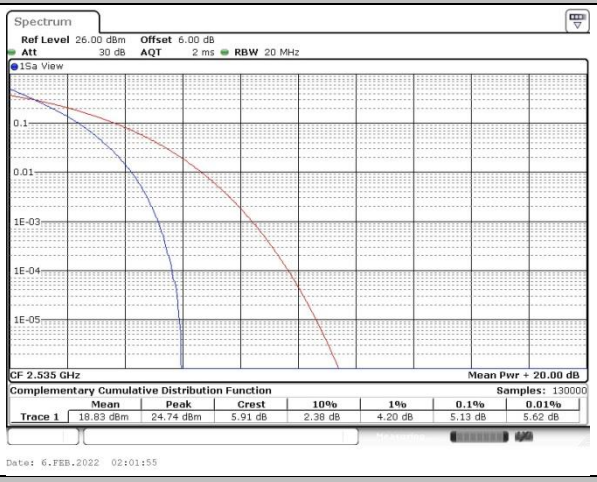
For Other PA:

LTE Band 7

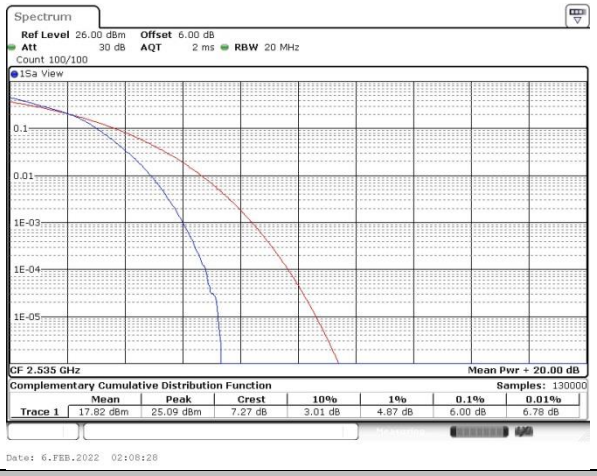
Peak-to-Average Ratio

Mode	LTE Band 7 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	5.13	6.00	6.26	PASS

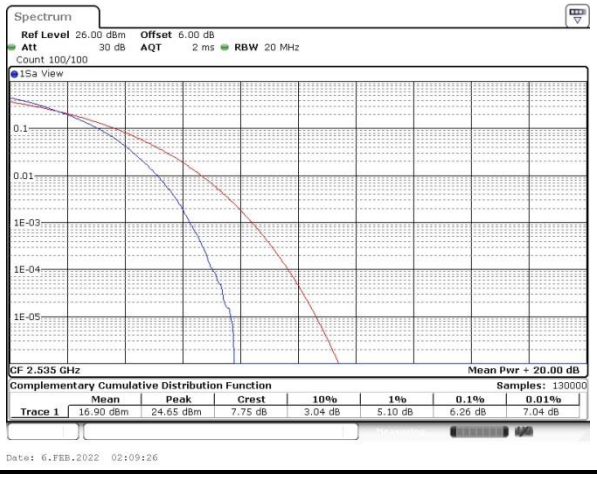
LTE Band 7 / 20MHz
Middle Channel / Full RB/ QPSK



Middle Channel / Full RB/ 16QAM



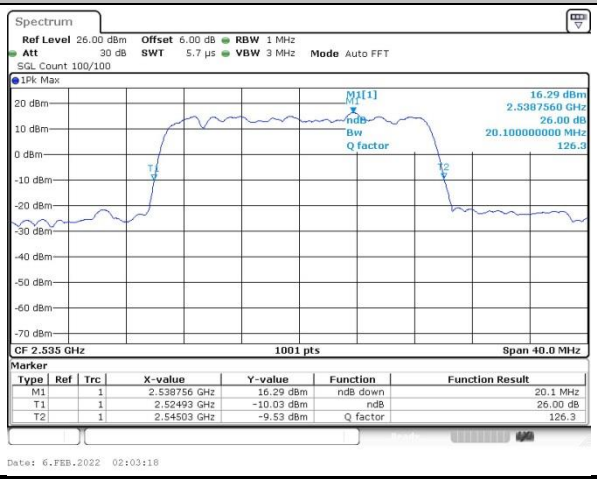
Middle Channel / Full RB/ 64QAM

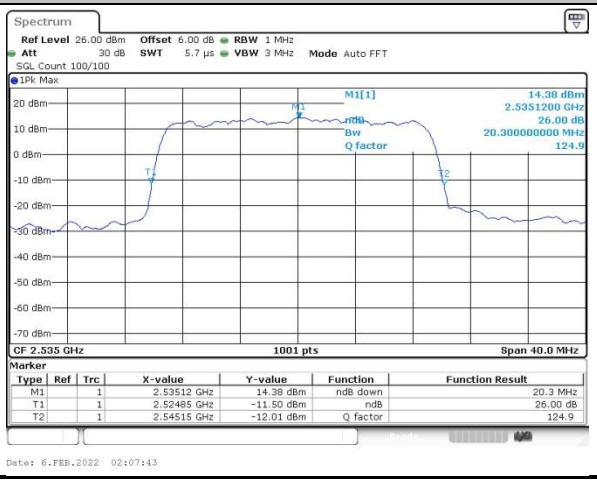


26dB Bandwidth

Mode	LTE Band 7 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	20.1	20.3

LTE Band 7	
Middle Channel / 20MHz / QPSK	Middle Channel / 20MHz / 16QAM

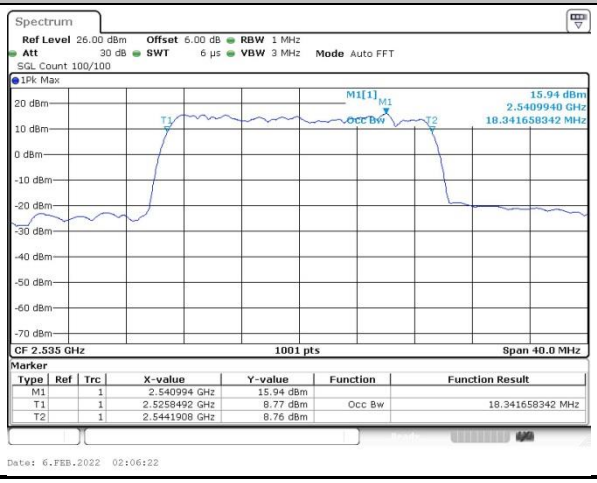


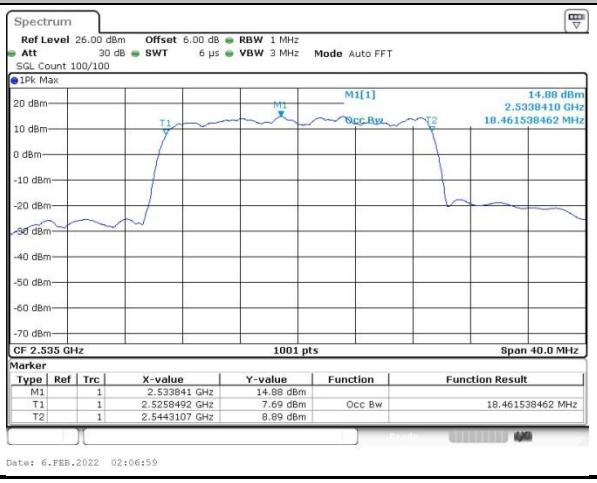


Occupied Bandwidth

Mode	LTE Band 7 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	18.34	18.46

LTE Band 7	
Middle Channel / 20MHz / QPSK	Middle Channel / 20MHz / 16QAM

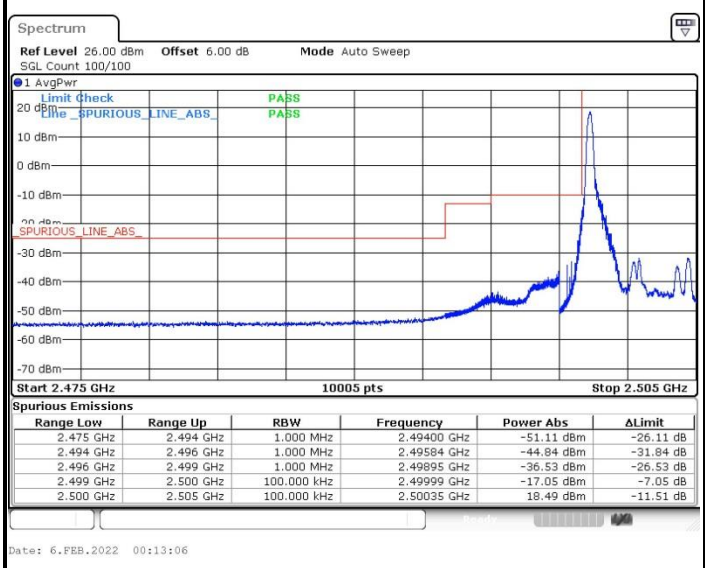




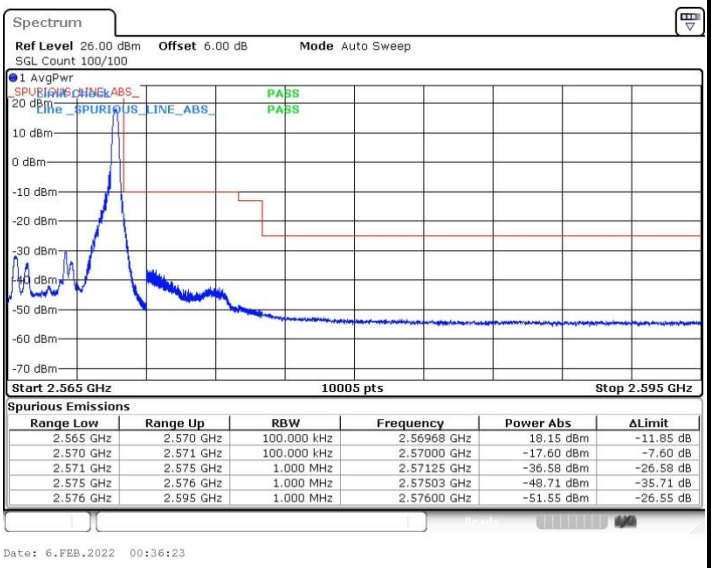
Conducted Band Edge

LTE Band 7 / 5MHz / QPSK

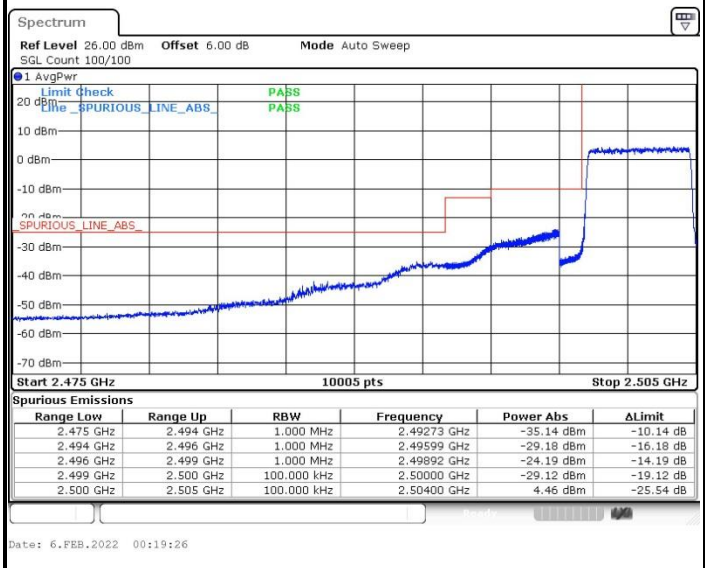
Lowest Band Edge / 1 RB



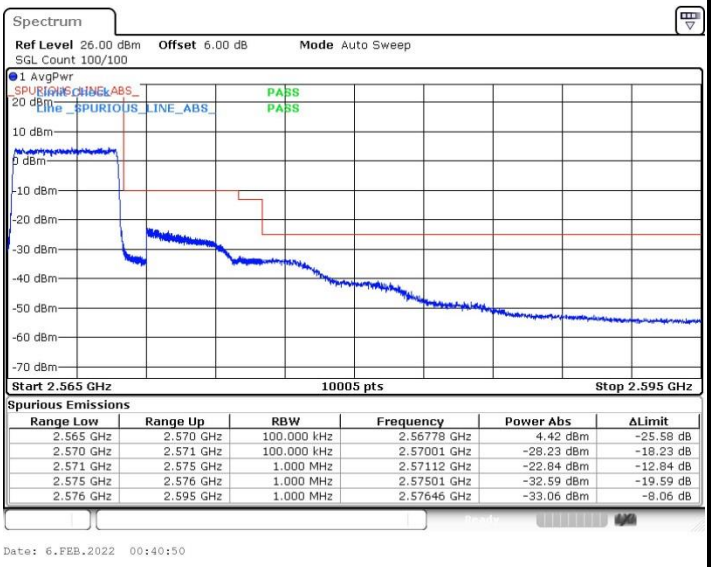
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB

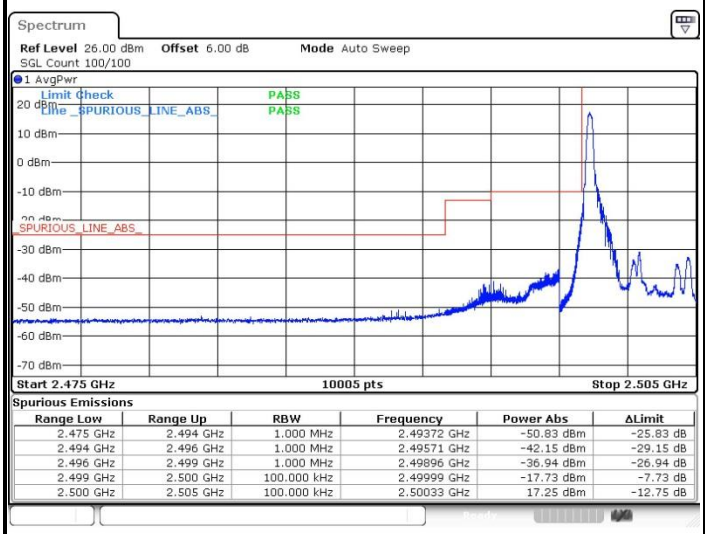


Highest Band Edge / Full RB



LTE Band 7 / 5MHz / 16QAM

Lowest Band Edge / 1RB

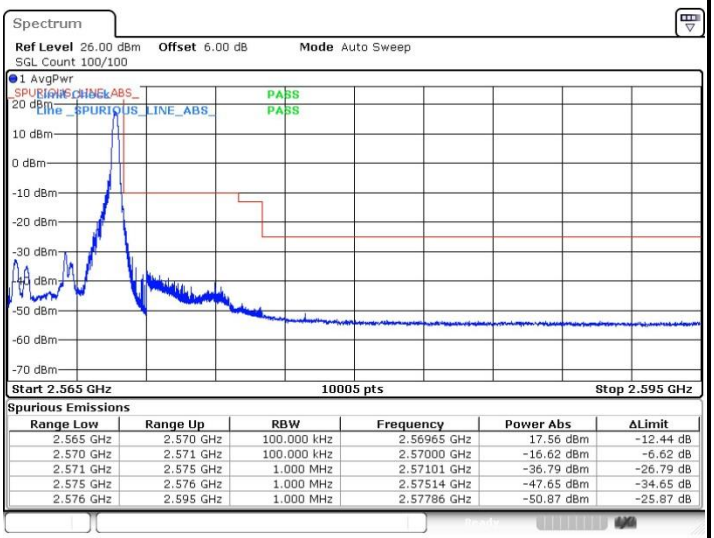


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49372 GHz	-50.83 dBm	-25.83 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49571 GHz	-42.15 dBm	-29.15 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-36.94 dBm	-26.94 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-17.73 dBm	-7.73 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50033 GHz	17.25 dBm	-12.75 dB

Date: 6.FEB.2022 00:15:18

Highest Band Edge / 1 RB

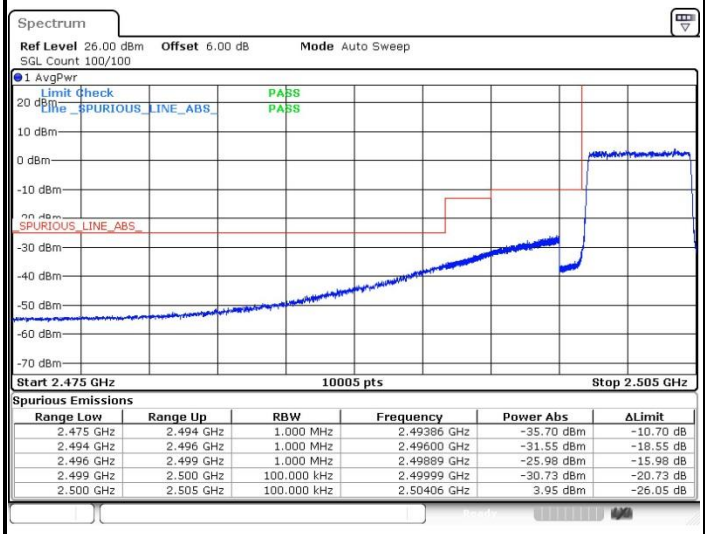


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56965 GHz	17.56 dBm	-12.44 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-16.62 dBm	-6.62 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-36.79 dBm	-26.79 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57514 GHz	-47.65 dBm	-34.65 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57786 GHz	-50.87 dBm	-25.87 dB

Date: 6.FEB.2022 00:37:02

Lowest Band Edge / Full RB

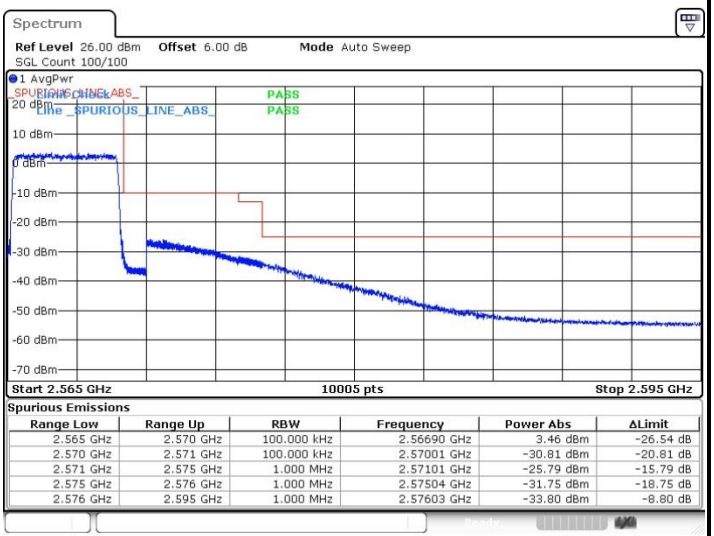


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49386 GHz	-35.70 dBm	-10.70 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-31.55 dBm	-18.55 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49889 GHz	-25.98 dBm	-15.98 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-30.73 dBm	-20.73 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50406 GHz	3.95 dBm	-26.05 dB

Date: 6.FEB.2022 00:18:00

Highest Band Edge / Full RB



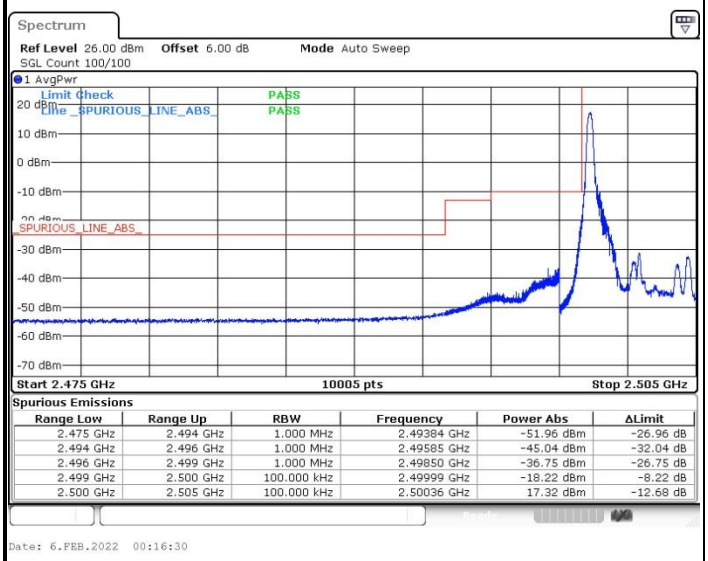
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56690 GHz	3.46 dBm	-26.54 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57001 GHz	-30.81 dBm	-20.81 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57101 GHz	-25.79 dBm	-15.79 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-31.75 dBm	-18.75 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57603 GHz	-33.80 dBm	-8.80 dB

Date: 6.FEB.2022 00:39:26

LTE Band 7 / 5MHz / 64QAM

Lowest Band Edge / 1RB

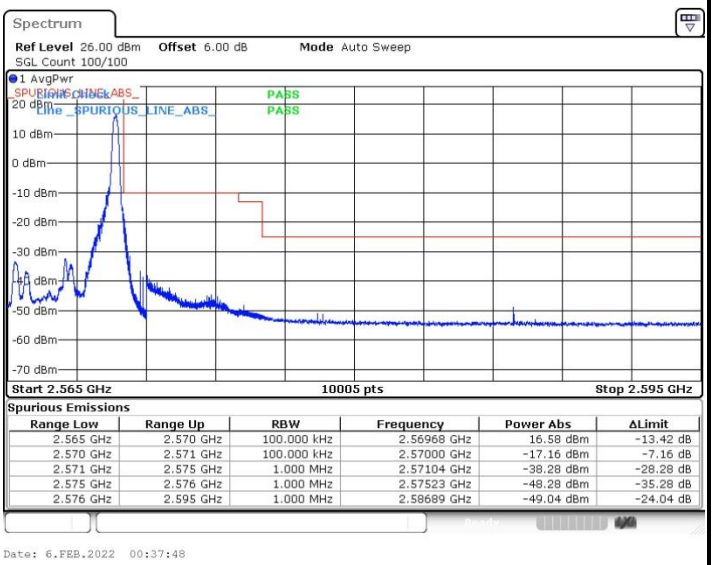


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49384 GHz	-51.96 dBm	-26.96 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49585 GHz	-45.04 dBm	-32.04 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49850 GHz	-36.75 dBm	-26.75 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.49999 GHz	-18.22 dBm	-8.22 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50036 GHz	17.32 dBm	-12.68 dB

Date: 6.FEB.2022 00:16:30

Highest Band Edge / 1 RB

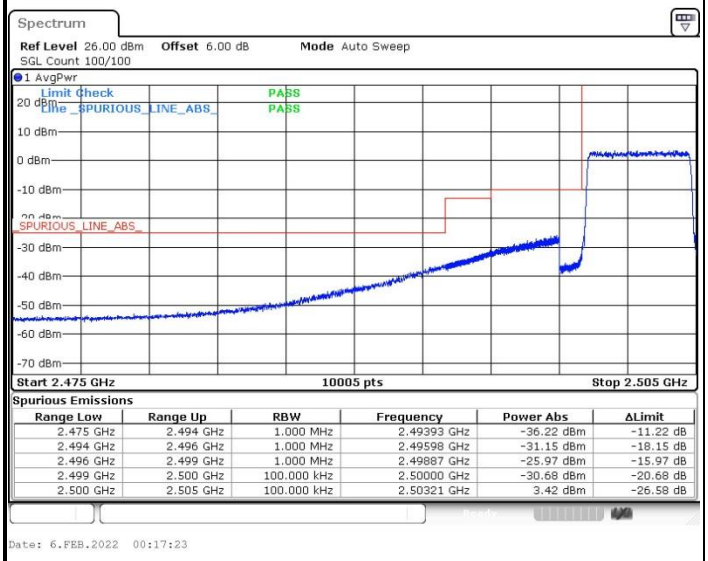


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56968 GHz	16.58 dBm	-13.42 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-17.16 dBm	-7.16 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-38.28 dBm	-28.28 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57523 GHz	-48.28 dBm	-35.28 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.58689 GHz	-49.04 dBm	-24.04 dB

Date: 6.FEB.2022 00:37:48

Lowest Band Edge / Full RB

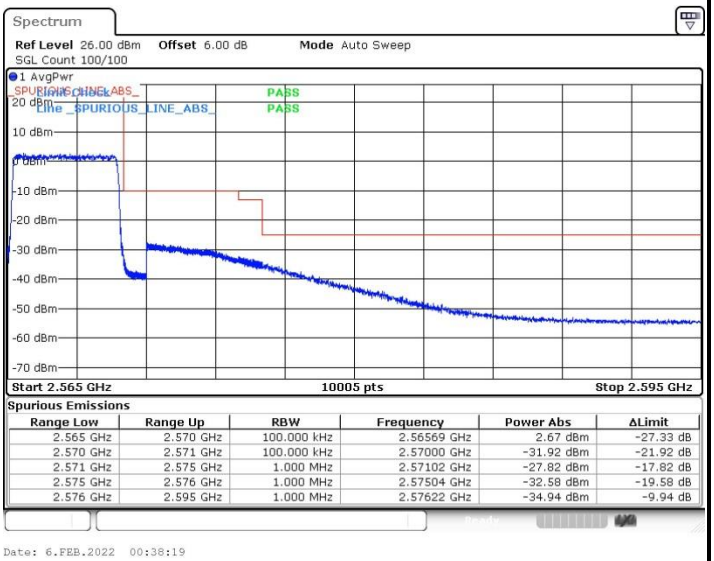


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.494 GHz	1.000 MHz	2.49393 GHz	-36.22 dBm	-11.22 dB
2.494 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-31.15 dBm	-18.15 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49887 GHz	-25.97 dBm	-15.97 dB
2.499 GHz	2.500 GHz	100.000 kHz	2.50000 GHz	-30.68 dBm	-20.68 dB
2.500 GHz	2.505 GHz	100.000 kHz	2.50321 GHz	3.42 dBm	-26.58 dB

Date: 6.FEB.2022 00:17:23

Highest Band Edge / Full RB



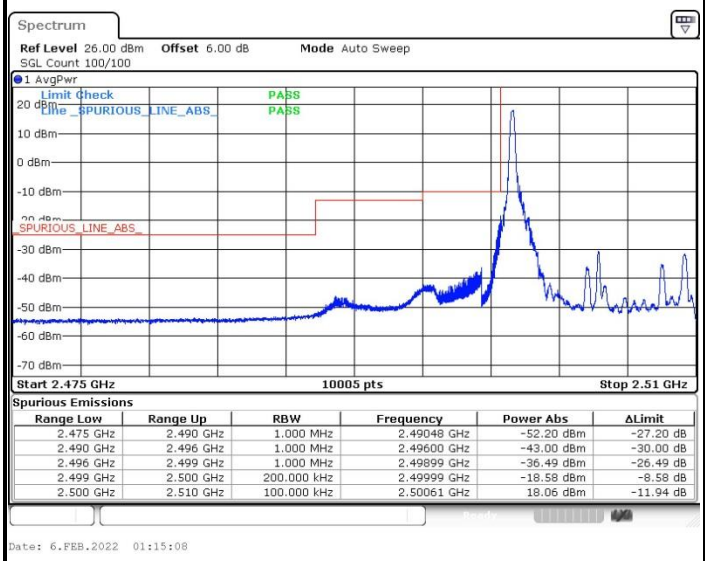
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.565 GHz	2.570 GHz	100.000 kHz	2.56569 GHz	2.67 dBm	-27.33 dB
2.570 GHz	2.571 GHz	100.000 kHz	2.57000 GHz	-31.92 dBm	-21.92 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57102 GHz	-27.82 dBm	-17.82 dB
2.575 GHz	2.576 GHz	1.000 MHz	2.57504 GHz	-32.58 dBm	-19.58 dB
2.576 GHz	2.595 GHz	1.000 MHz	2.57622 GHz	-34.94 dBm	-9.94 dB

Date: 6.FEB.2022 00:38:19

LTE Band 7 / 10MHz / QPSK

Lowest Band Edge / 1 RB

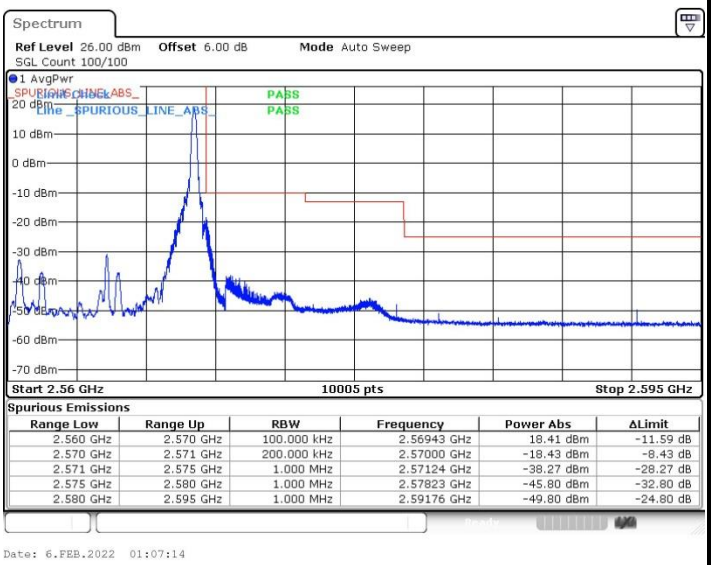


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-52.20 dBm	-27.20 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49600 GHz	-43.00 dBm	-30.00 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-36.49 dBm	-26.49 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-18.58 dBm	-8.58 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	18.06 dBm	-11.94 dB

Date: 6.FEB.2022 01:15:08

Highest Band Edge / 1 RB

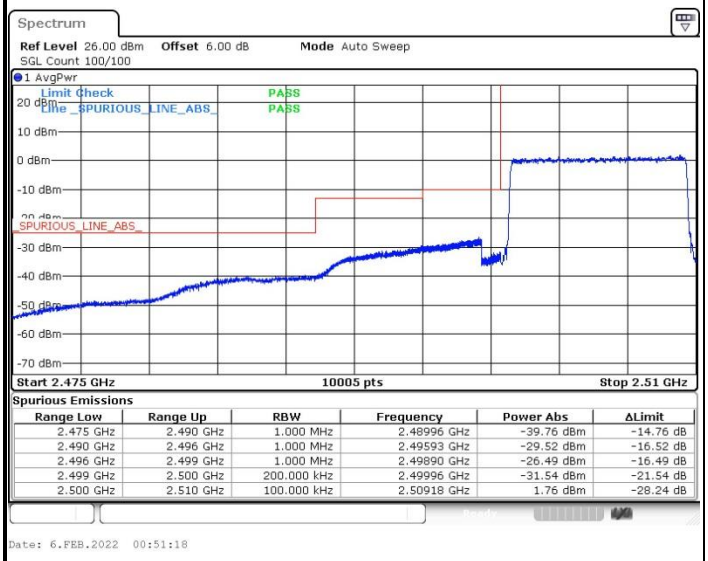


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56943 GHz	18.41 dBm	-11.59 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-18.43 dBm	-8.43 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57124 GHz	-38.27 dBm	-28.27 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57823 GHz	-45.80 dBm	-32.80 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.59176 GHz	-49.80 dBm	-24.80 dB

Date: 6.FEB.2022 01:07:14

Lowest Band Edge / Full RB

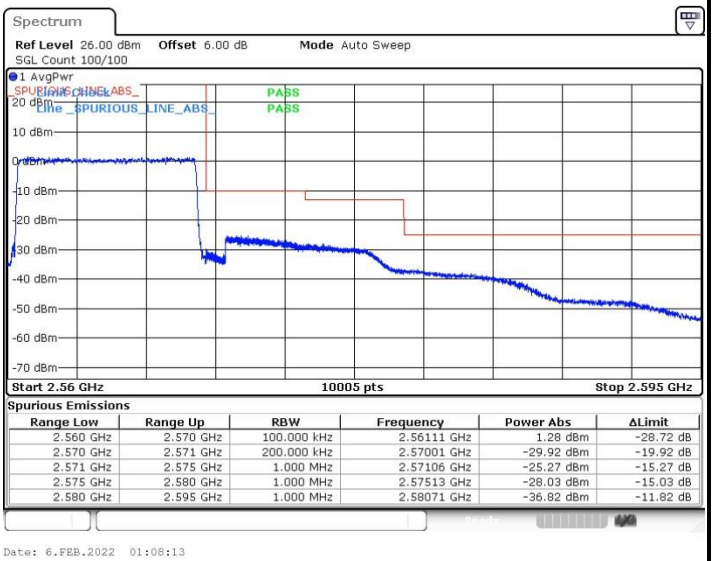


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48996 GHz	-39.76 dBm	-14.76 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-29.52 dBm	-16.52 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49890 GHz	-26.49 dBm	-16.49 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49996 GHz	-31.54 dBm	-21.54 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50918 GHz	1.76 dBm	-28.24 dB

Date: 6.FEB.2022 00:51:18

Highest Band Edge / Full RB



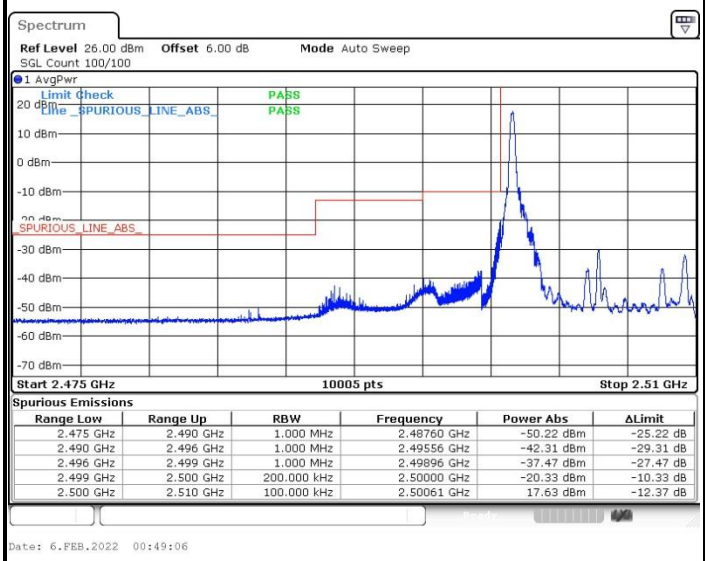
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56111 GHz	1.28 dBm	-28.72 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-29.92 dBm	-19.92 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57106 GHz	-25.27 dBm	-15.27 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57513 GHz	-28.03 dBm	-15.03 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58071 GHz	-36.82 dBm	-11.82 dB

Date: 6.FEB.2022 01:08:13

LTE Band 7 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

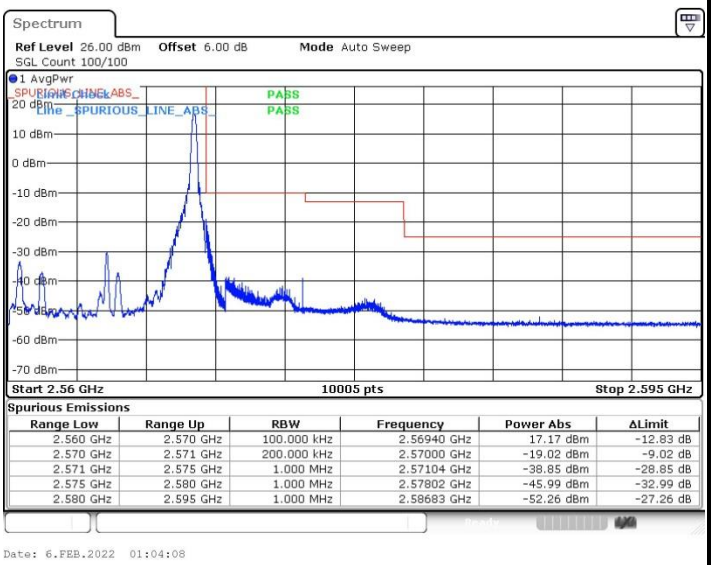


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48760 GHz	-50.22 dBm	-25.22 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49556 GHz	-42.31 dBm	-29.31 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49896 GHz	-37.47 dBm	-27.47 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-20.33 dBm	-10.33 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50061 GHz	17.63 dBm	-12.37 dB

Date: 6.FEB.2022 00:49:06

Highest Band Edge / 1 RB

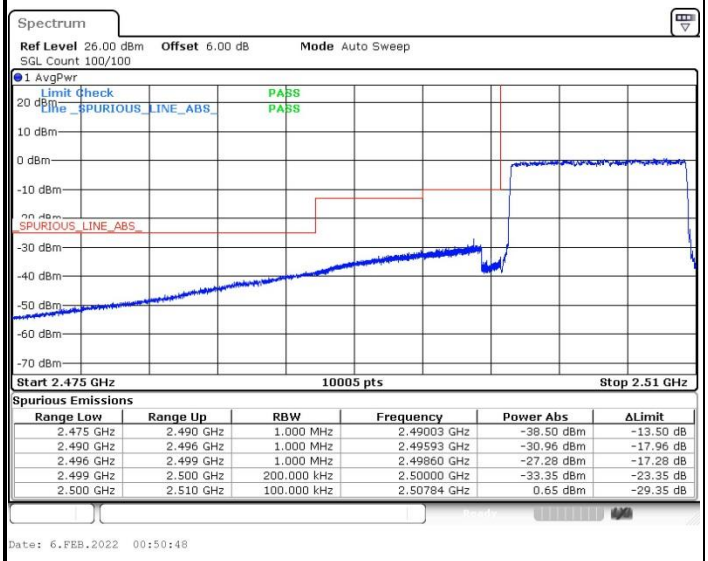


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56940 GHz	17.17 dBm	-12.83 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-19.02 dBm	-9.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-38.85 dBm	-28.85 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57802 GHz	-45.99 dBm	-32.99 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58683 GHz	-52.26 dBm	-27.26 dB

Date: 6.FEB.2022 01:04:08

Lowest Band Edge / Full RB

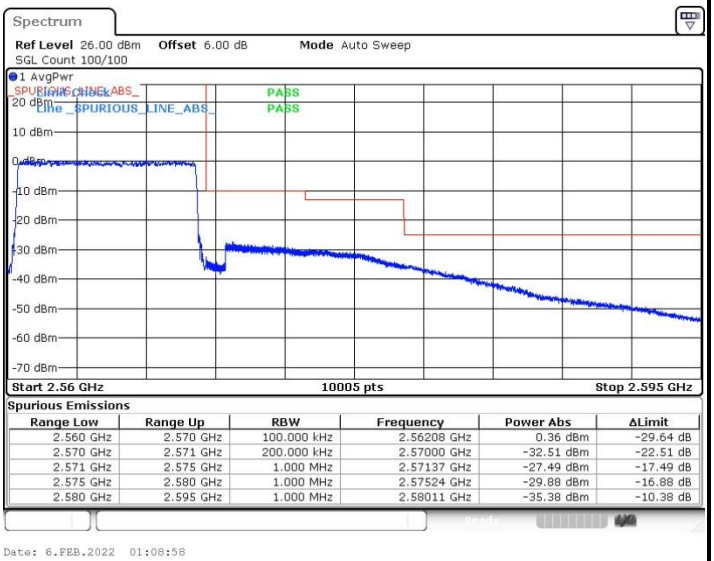


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49003 GHz	-38.50 dBm	-13.50 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49593 GHz	-30.96 dBm	-17.96 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49860 GHz	-27.28 dBm	-17.28 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.50000 GHz	-33.35 dBm	-23.35 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50784 GHz	0.65 dBm	-29.35 dB

Date: 6.FEB.2022 00:50:48

Highest Band Edge / Full RB



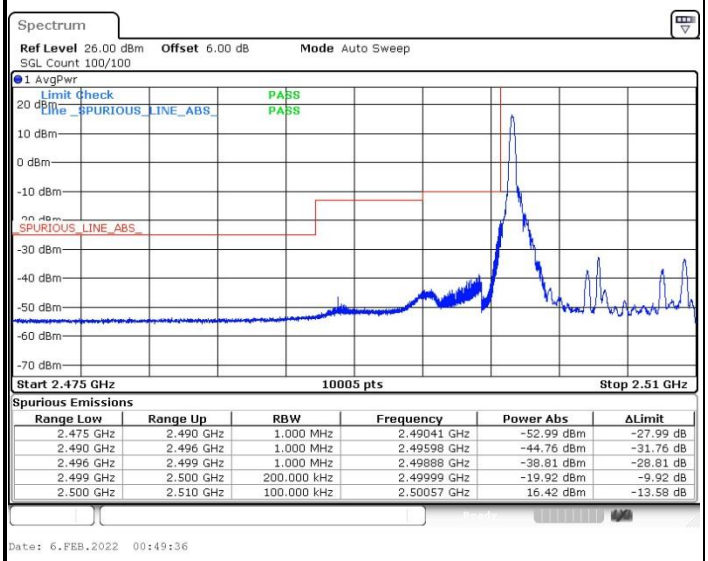
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56208 GHz	0.36 dBm	-29.64 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57000 GHz	-32.51 dBm	-22.51 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57137 GHz	-27.49 dBm	-17.49 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57524 GHz	-29.88 dBm	-16.88 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58011 GHz	-35.38 dBm	-10.38 dB

Date: 6.FEB.2022 01:08:58

LTE Band 7 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

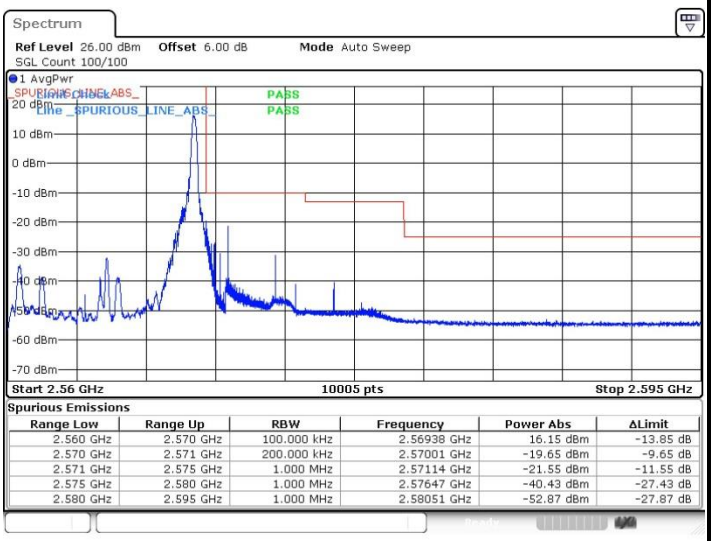


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49041 GHz	-52.99 dBm	-27.99 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49598 GHz	-44.76 dBm	-31.76 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49888 GHz	-38.81 dBm	-28.81 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-19.92 dBm	-9.92 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50057 GHz	16.42 dBm	-13.58 dB

Date: 6.FEB.2022 00:49:36

Highest Band Edge / 1 RB

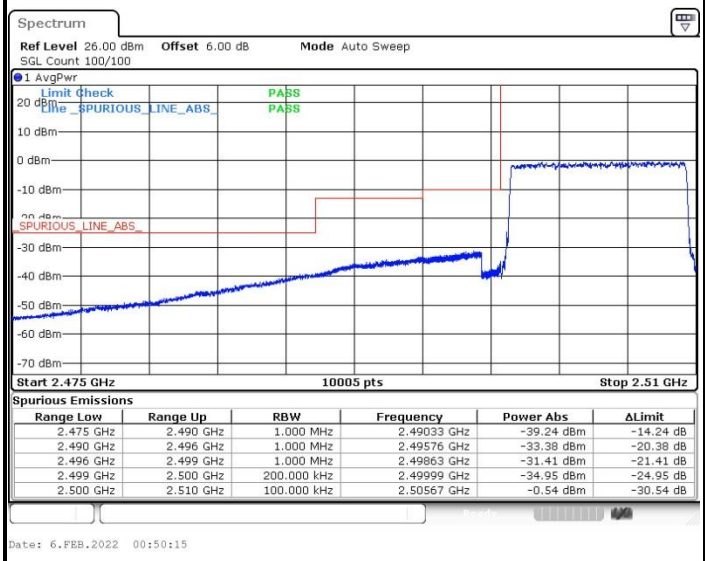


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56938 GHz	16.15 dBm	-13.85 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57001 GHz	-19.65 dBm	-9.65 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57114 GHz	-21.55 dBm	-11.55 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57647 GHz	-40.43 dBm	-27.43 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58051 GHz	-52.87 dBm	-27.87 dB

Date: 6.FEB.2022 01:05:40

Lowest Band Edge / Full RB

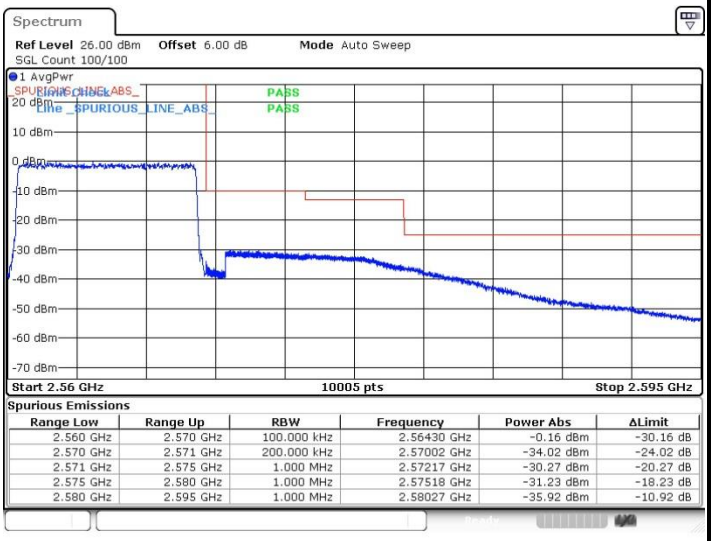


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49033 GHz	-39.24 dBm	-14.24 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49576 GHz	-33.38 dBm	-20.38 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49863 GHz	-31.41 dBm	-21.41 dB
2.499 GHz	2.500 GHz	200.000 kHz	2.49999 GHz	-34.95 dBm	-24.95 dB
2.500 GHz	2.510 GHz	100.000 kHz	2.50567 GHz	-0.54 dBm	-30.54 dB

Date: 6.FEB.2022 00:50:15

Highest Band Edge / Full RB



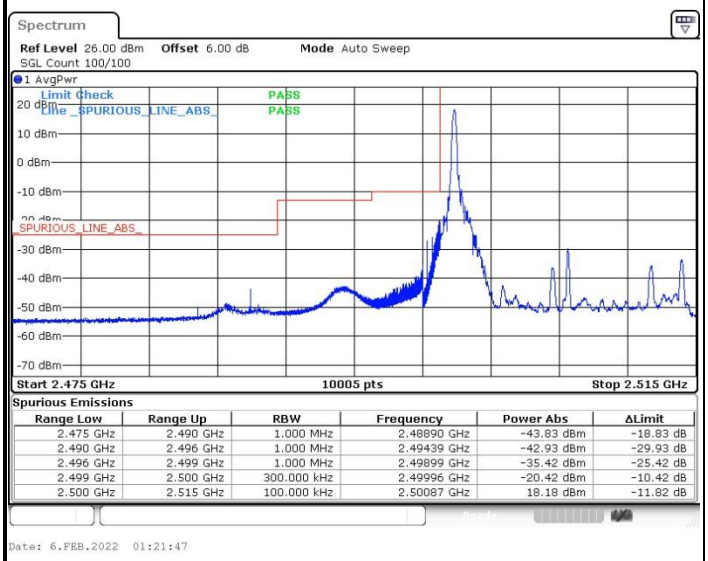
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.560 GHz	2.570 GHz	100.000 kHz	2.56430 GHz	-0.16 dBm	-30.16 dB
2.570 GHz	2.571 GHz	200.000 kHz	2.57002 GHz	-34.02 dBm	-24.02 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57217 GHz	-30.27 dBm	-20.27 dB
2.575 GHz	2.580 GHz	1.000 MHz	2.57518 GHz	-31.23 dBm	-18.23 dB
2.580 GHz	2.595 GHz	1.000 MHz	2.58027 GHz	-35.92 dBm	-10.92 dB

Date: 6.FEB.2022 01:09:29

LTE Band 7 / 15MHz / QPSK

Lowest Band Edge / 1 RB

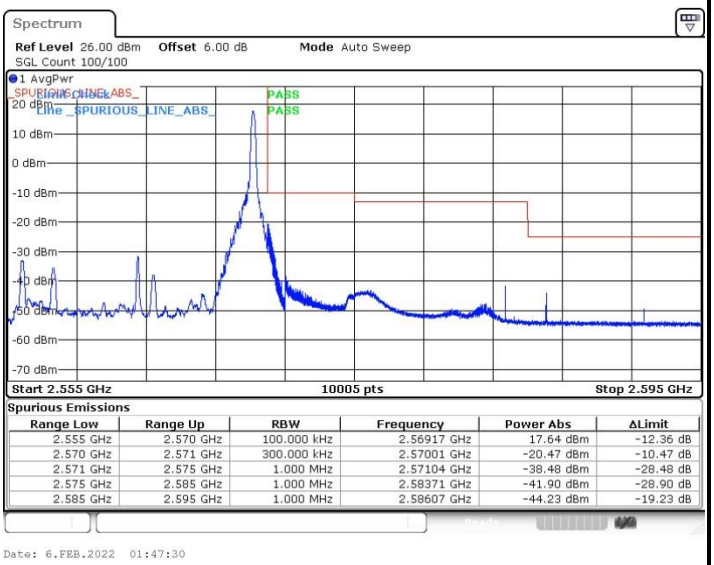


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.48890 GHz	-43.83 dBm	-18.83 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49439 GHz	-42.93 dBm	-29.93 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49899 GHz	-35.42 dBm	-25.42 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.49996 GHz	-20.42 dBm	-10.42 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.50087 GHz	18.18 dBm	-11.82 dB

Date: 6.FEB.2022 01:21:47

Highest Band Edge / 1 RB

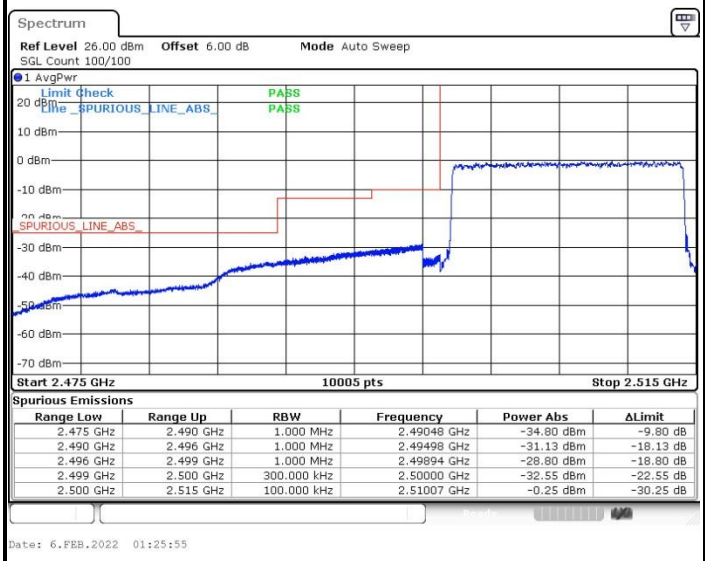


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.56917 GHz	17.64 dBm	-12.36 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57001 GHz	-20.47 dBm	-10.47 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57104 GHz	-38.48 dBm	-28.48 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.58371 GHz	-41.90 dBm	-28.90 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58607 GHz	-44.23 dBm	-19.23 dB

Date: 6.FEB.2022 01:47:30

Lowest Band Edge / Full RB

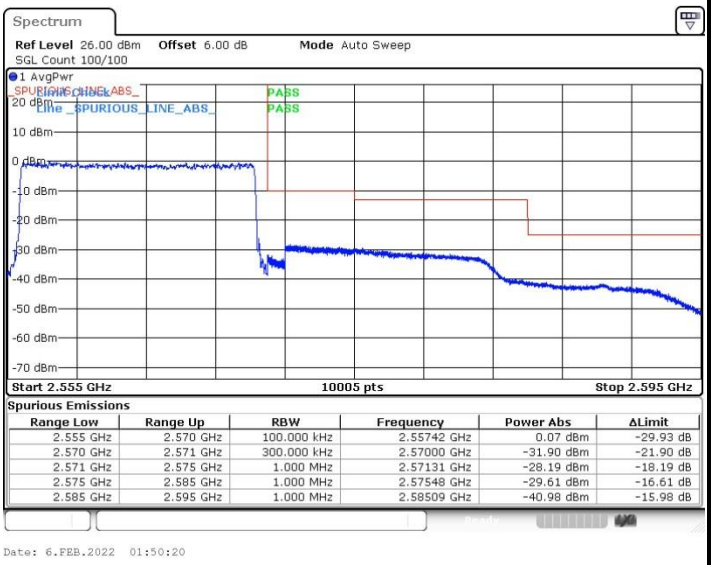


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.475 GHz	2.490 GHz	1.000 MHz	2.49048 GHz	-34.80 dBm	-9.80 dB
2.490 GHz	2.496 GHz	1.000 MHz	2.49498 GHz	-31.13 dBm	-18.13 dB
2.496 GHz	2.499 GHz	1.000 MHz	2.49894 GHz	-28.80 dBm	-18.80 dB
2.499 GHz	2.500 GHz	300.000 kHz	2.50000 GHz	-32.55 dBm	-22.55 dB
2.500 GHz	2.515 GHz	100.000 kHz	2.51007 GHz	-0.25 dBm	-30.25 dB

Date: 6.FEB.2022 01:25:55

Highest Band Edge / Full RB



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
2.555 GHz	2.570 GHz	100.000 kHz	2.55742 GHz	0.07 dBm	-29.93 dB
2.570 GHz	2.571 GHz	300.000 kHz	2.57000 GHz	-31.90 dBm	-21.90 dB
2.571 GHz	2.575 GHz	1.000 MHz	2.57131 GHz	-28.19 dBm	-18.19 dB
2.575 GHz	2.585 GHz	1.000 MHz	2.57548 GHz	-29.61 dBm	-16.61 dB
2.585 GHz	2.595 GHz	1.000 MHz	2.58509 GHz	-40.98 dBm	-15.98 dB

Date: 6.FEB.2022 01:50:20