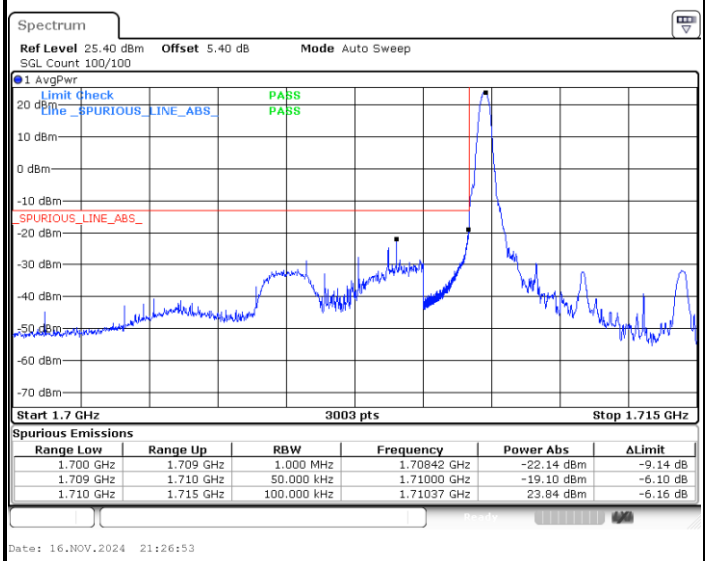
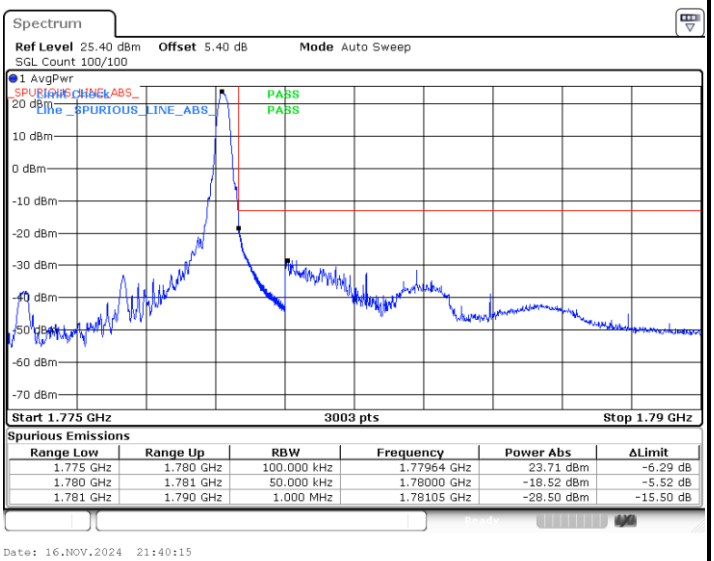
LTE Band 66 / 5MHz / 16QAM

Lowest Band Edge / 1RB



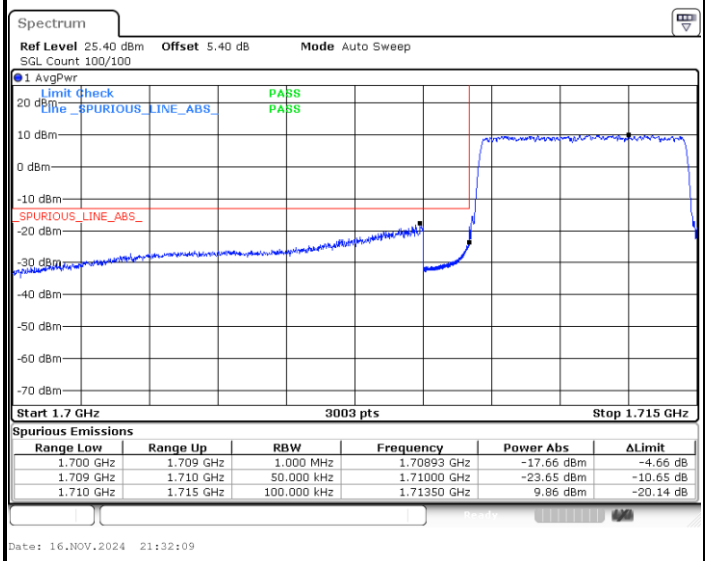
Date: 16.NOV.2024 21:26:53

Highest Band Edge / 1 RB



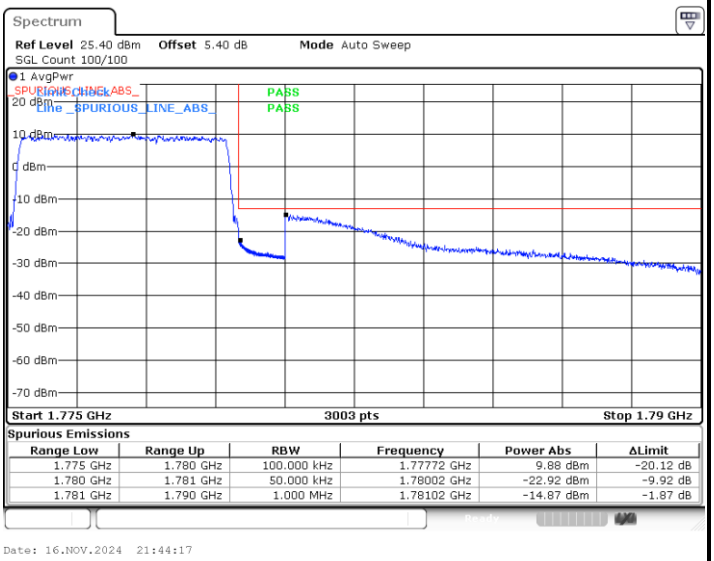
Date: 16.NOV.2024 21:40:15

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:32:09

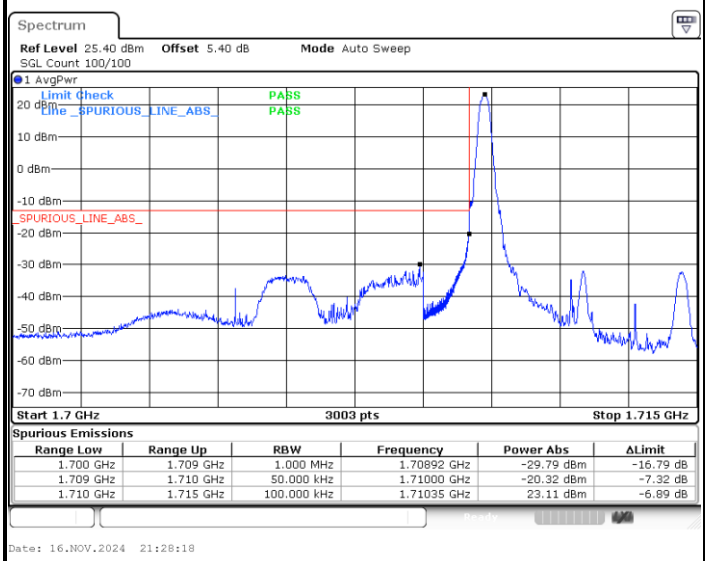
Highest Band Edge / Full RB



Date: 16.NOV.2024 21:44:17

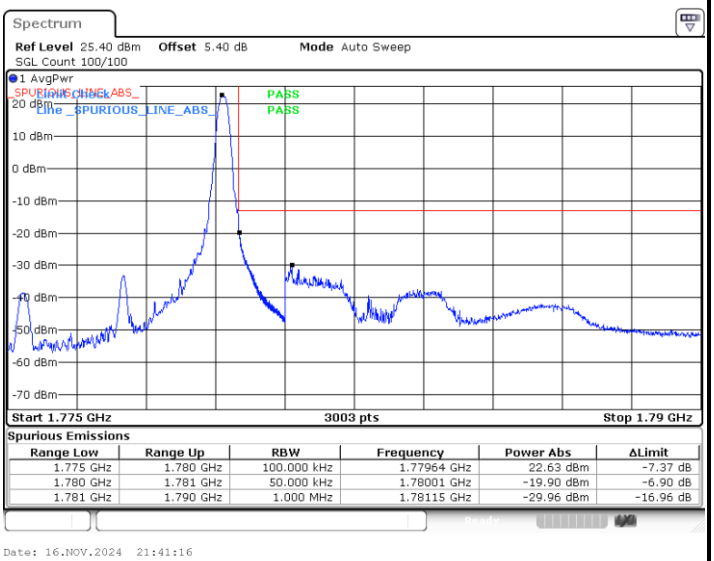
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



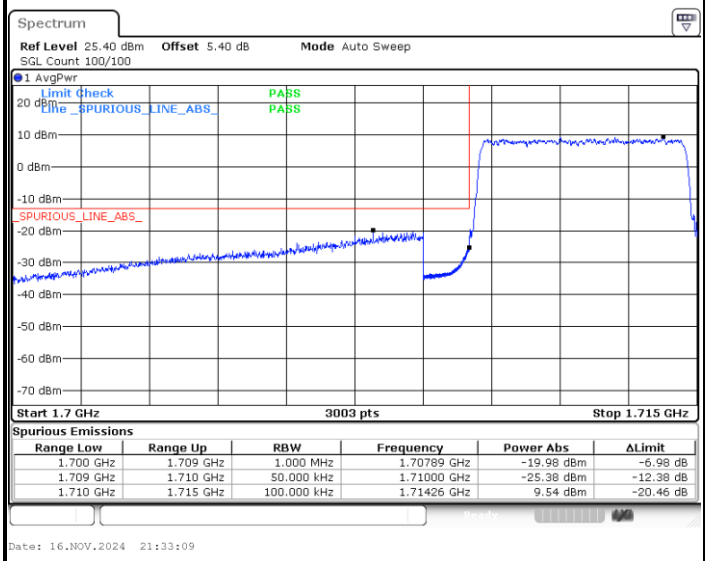
Date: 16.NOV.2024 21:28:18

Highest Band Edge / 1 RB



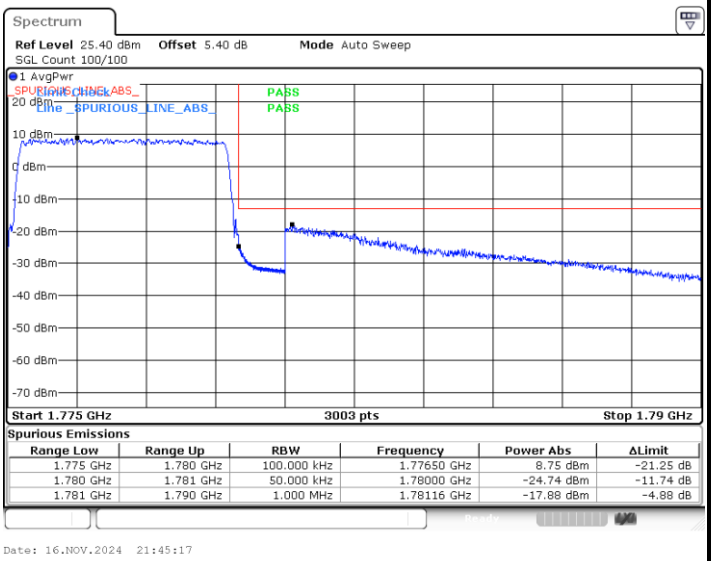
Date: 16.NOV.2024 21:41:16

Lowest Band Edge / Full RB

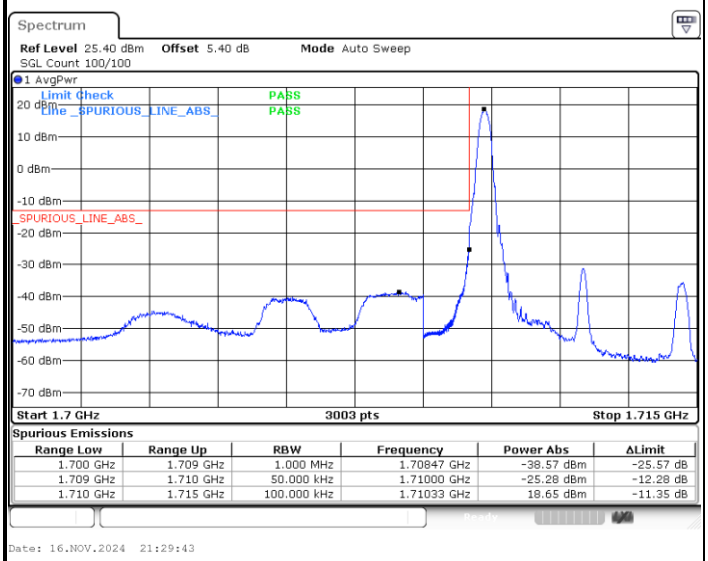
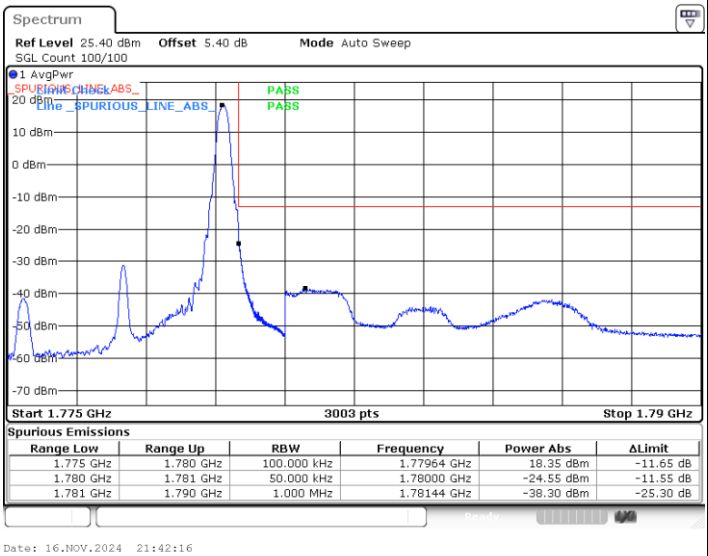
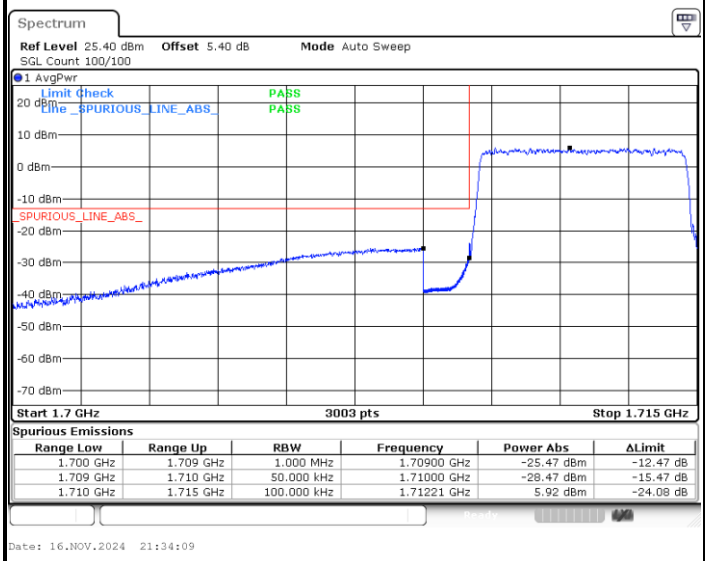
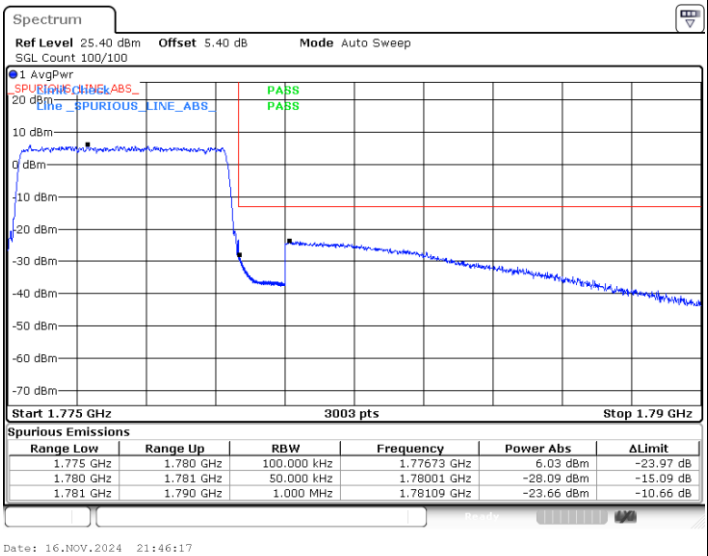


Date: 16.NOV.2024 21:33:09

Highest Band Edge / Full RB

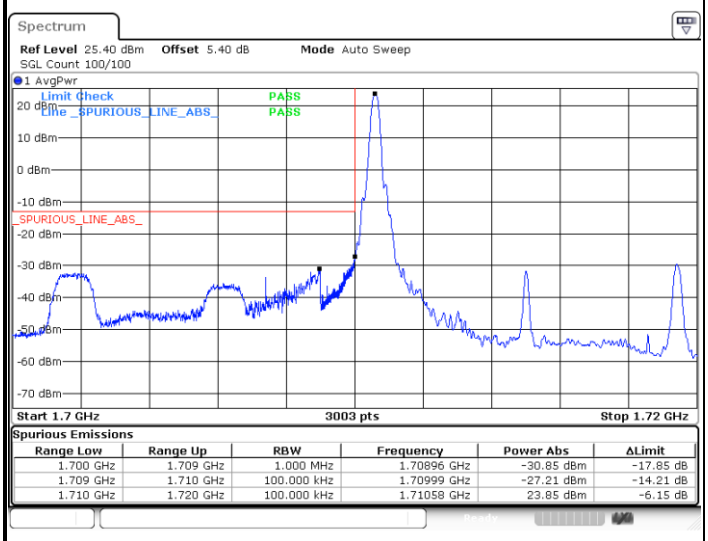


Date: 16.NOV.2024 21:45:17

LTE Band 66 / 5MHz /256QAM	
Lowest Band Edge / 1RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

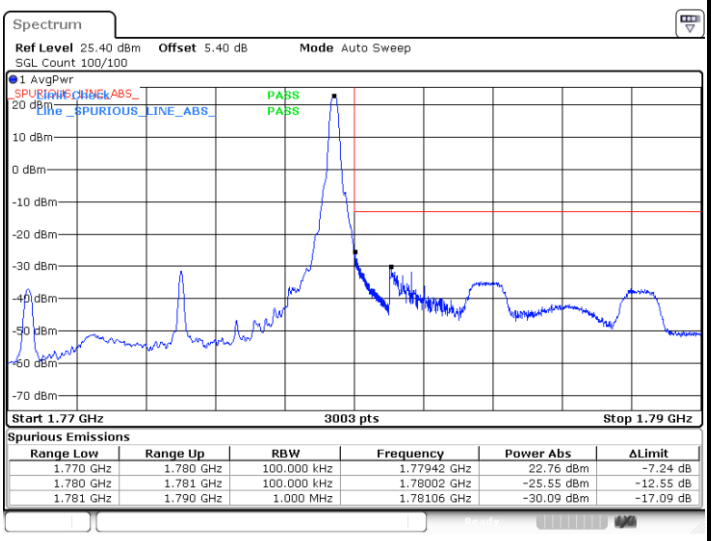
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



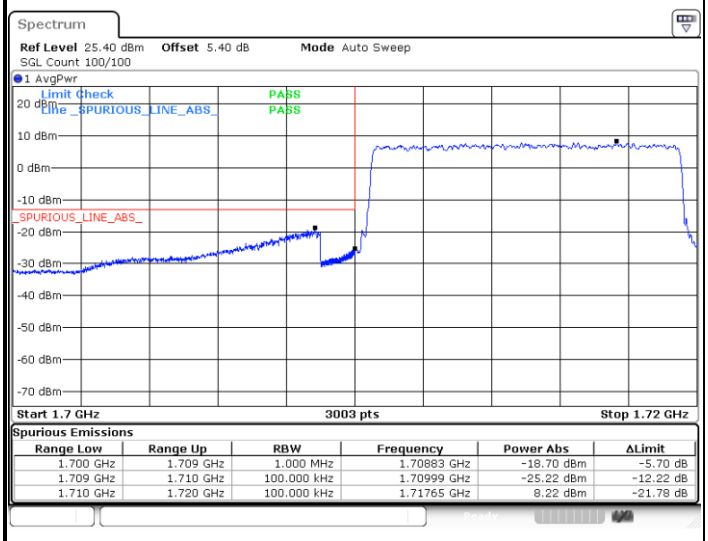
Date: 16.NOV.2024 21:49:22

Highest Band Edge / 1 RB



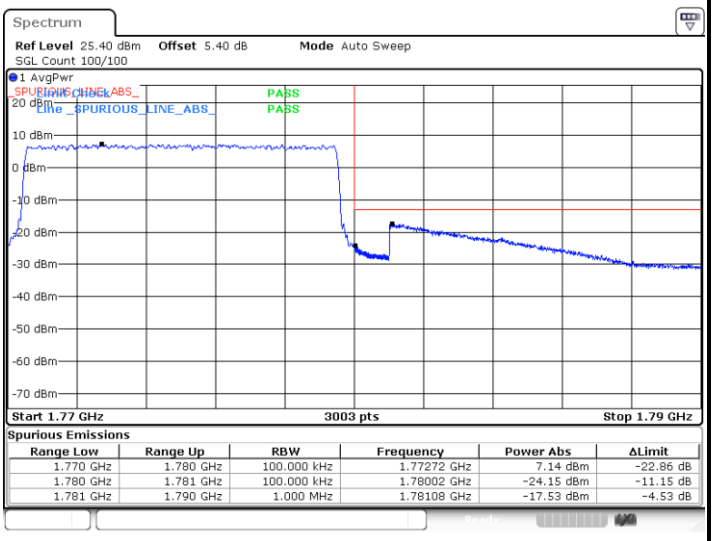
Date: 16.NOV.2024 22:00:30

Lowest Band Edge / Full RB

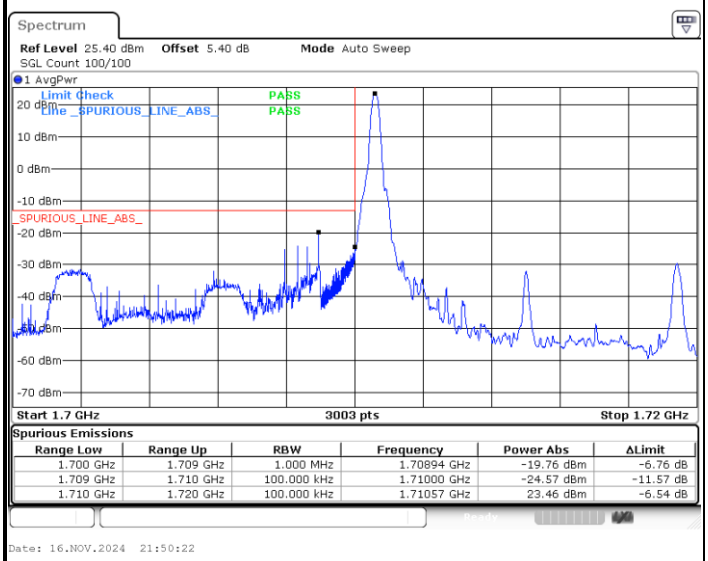
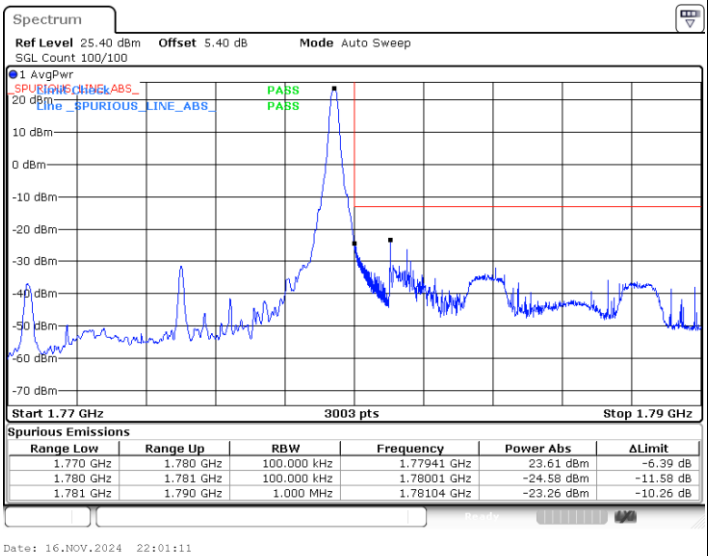
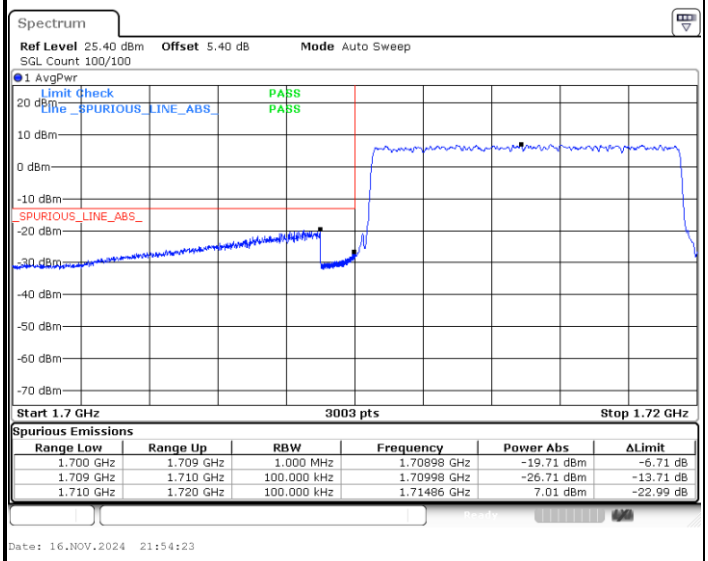
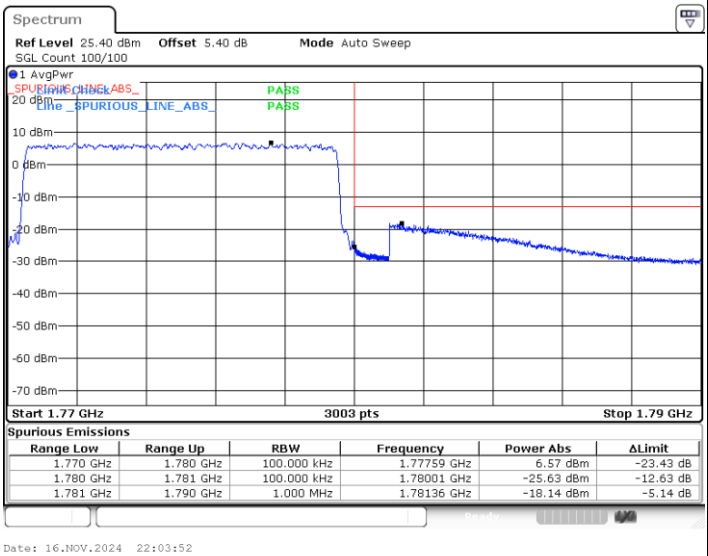


Date: 16.NOV.2024 21:53:23

Highest Band Edge / Full RB

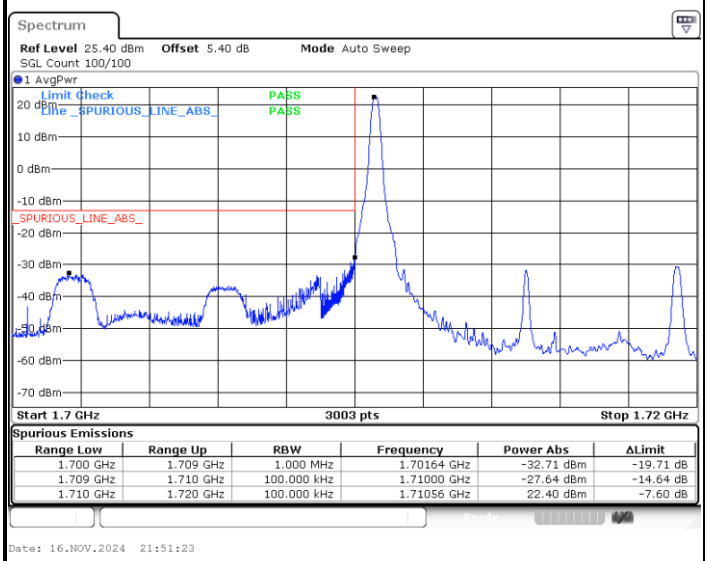


Date: 16.NOV.2024 22:03:12

LTE Band 66 / 10MHz / 16QAM	
Lowest Band Edge / 1 RB	**Highest Band Edge / 1 RB**
	
Lowest Band Edge / Full RB	**Highest Band Edge / Full RB**
	

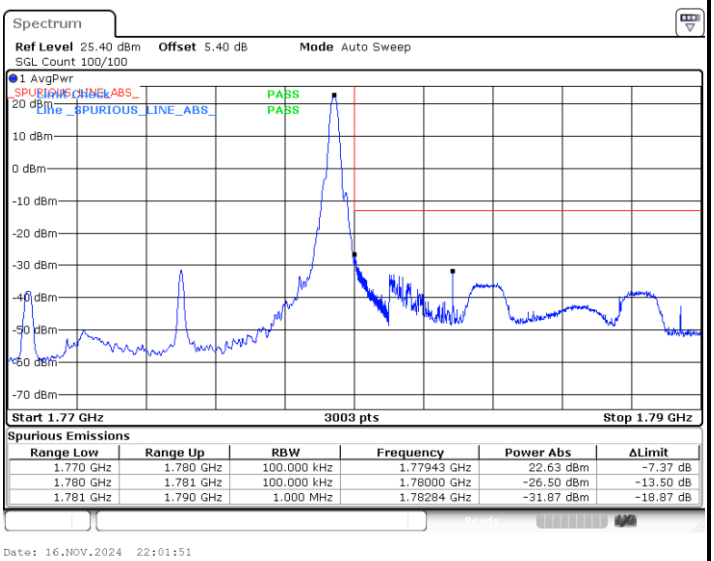
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



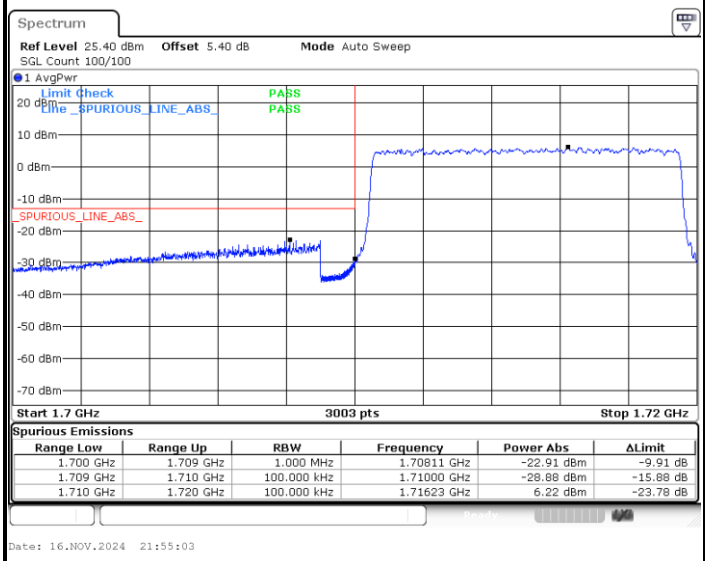
Date: 16.NOV.2024 21:51:23

Highest Band Edge / 1 RB



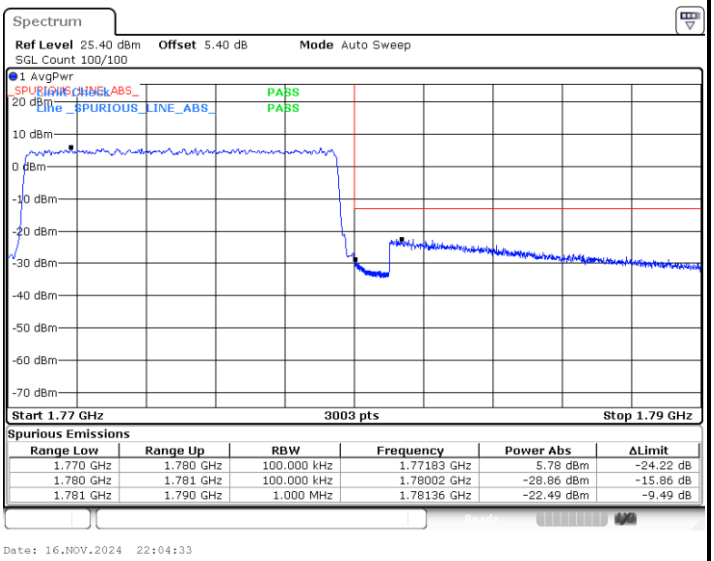
Date: 16.NOV.2024 22:01:51

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:55:03

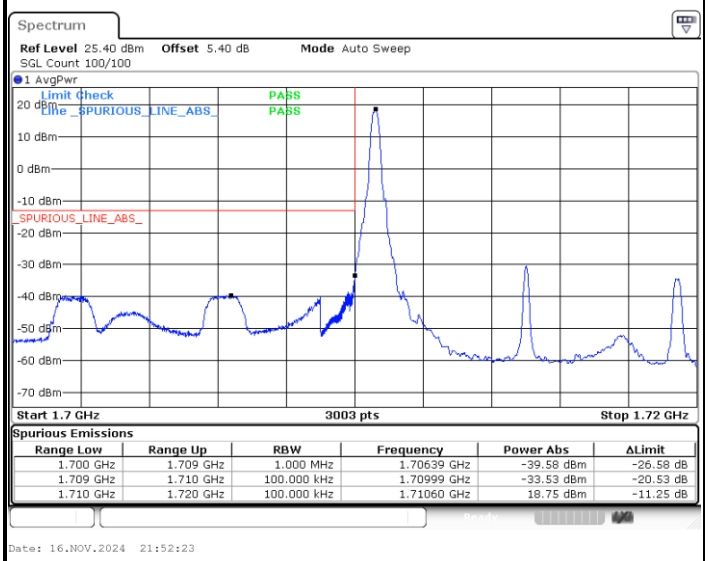
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:04:33

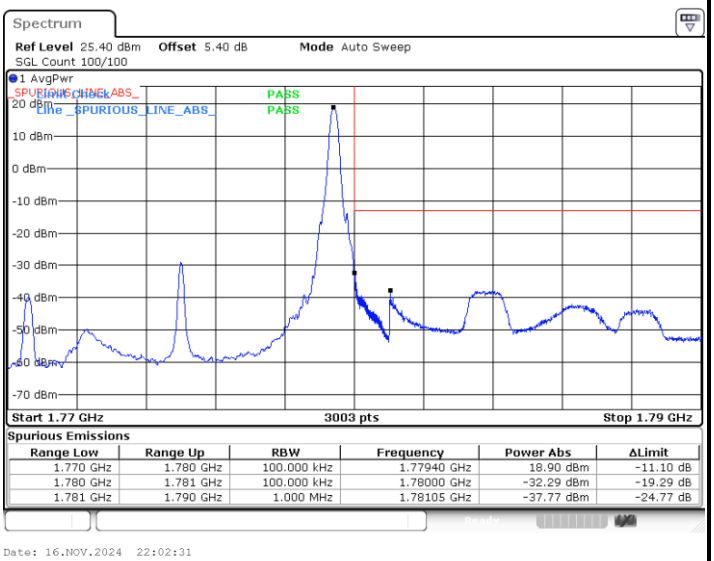
LTE Band 66 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



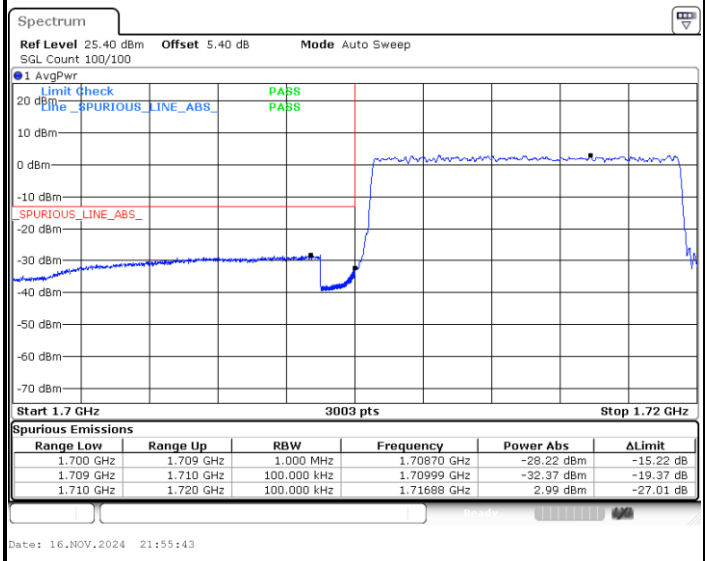
Date: 16.NOV.2024 21:52:23

Highest Band Edge / 1 RB



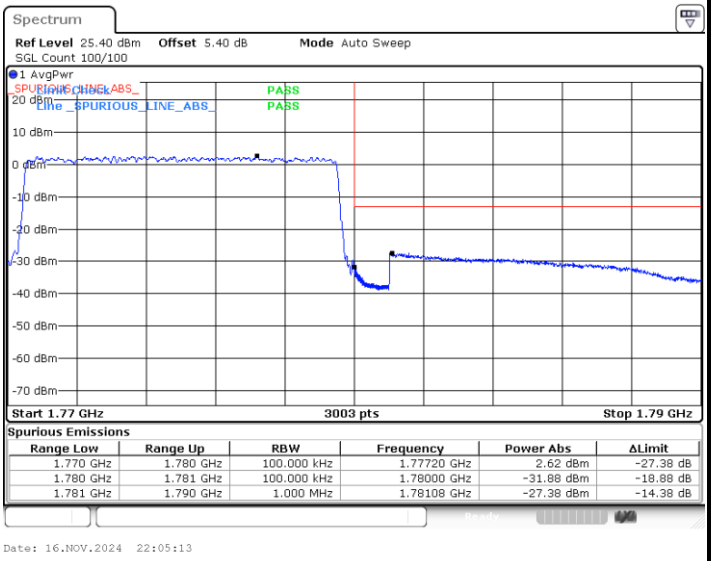
Date: 16.NOV.2024 22:02:31

Lowest Band Edge / Full RB



Date: 16.NOV.2024 21:55:43

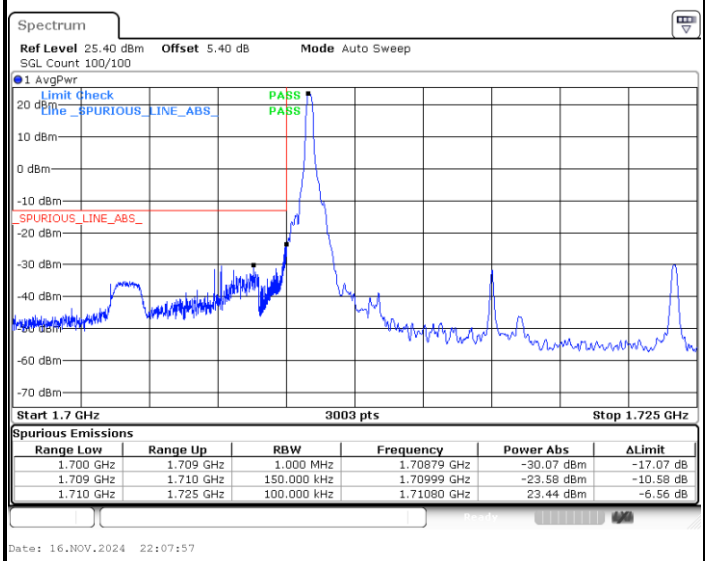
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:05:13

LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB

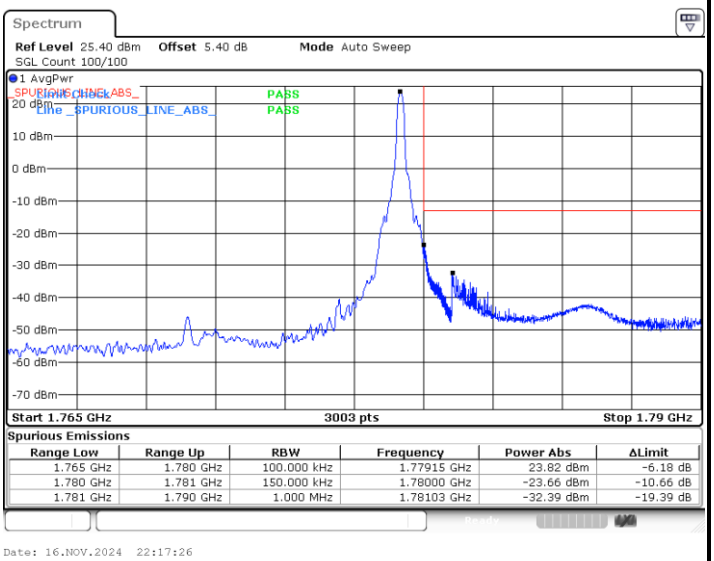


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70879 GHz	-30.07 dBm	-17.07 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-23.58 dBm	-10.58 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71080 GHz	23.44 dBm	-6.56 dB

Date: 16.NOV.2024 22:07:57

Highest Band Edge / 1 RB

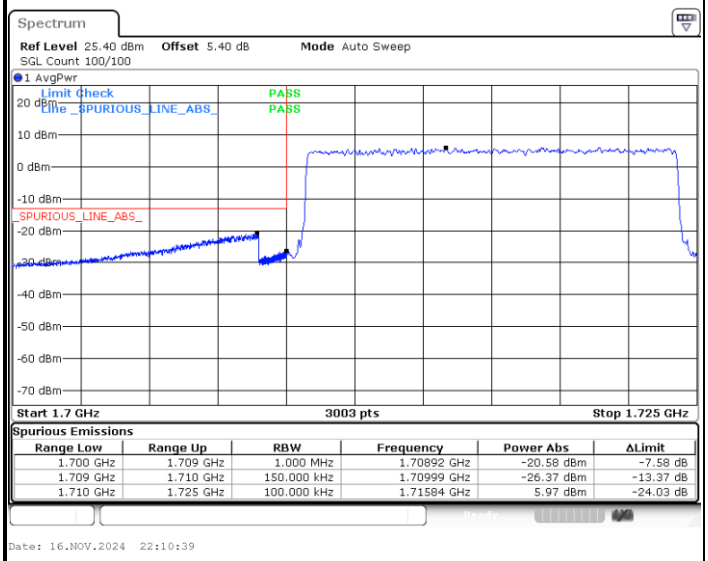


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.77915 GHz	23.82 dBm	-6.18 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78000 GHz	-23.66 dBm	-10.66 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78103 GHz	-32.39 dBm	-19.39 dB

Date: 16.NOV.2024 22:17:26

Lowest Band Edge / Full RB

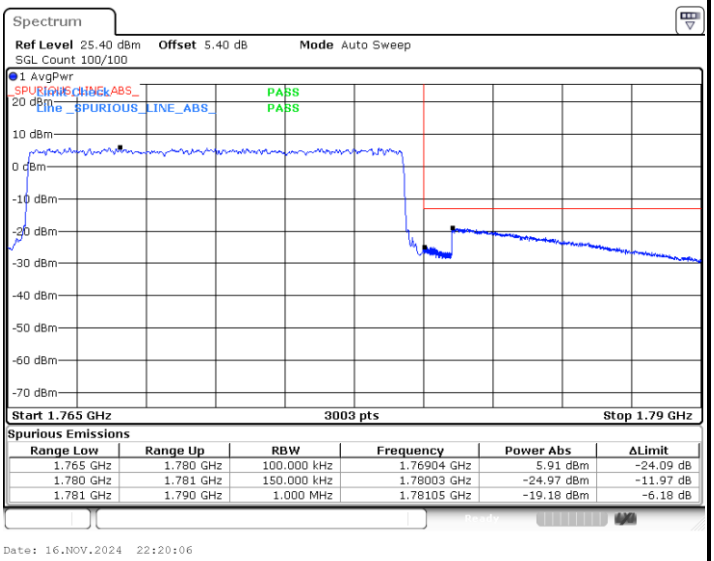


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.700 GHz	1.709 GHz	1.000 MHz	1.70892 GHz	-20.58 dBm	-7.58 dB
1.709 GHz	1.710 GHz	150.000 kHz	1.70999 GHz	-26.37 dBm	-13.37 dB
1.710 GHz	1.725 GHz	100.000 kHz	1.71584 GHz	5.97 dBm	-24.03 dB

Date: 16.NOV.2024 22:10:39

Highest Band Edge / Full RB



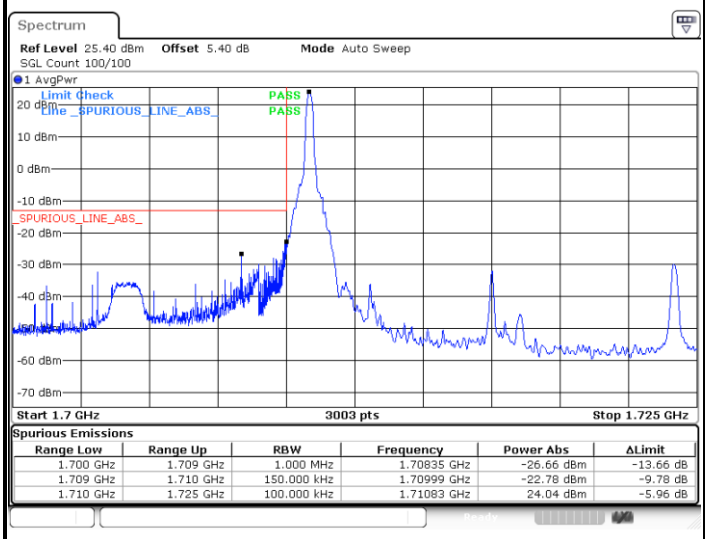
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
1.765 GHz	1.780 GHz	100.000 kHz	1.76904 GHz	5.91 dBm	-24.09 dB
1.780 GHz	1.781 GHz	150.000 kHz	1.78003 GHz	-24.97 dBm	-11.97 dB
1.781 GHz	1.790 GHz	1.000 MHz	1.78105 GHz	-19.18 dBm	-6.18 dB

Date: 16.NOV.2024 22:20:06

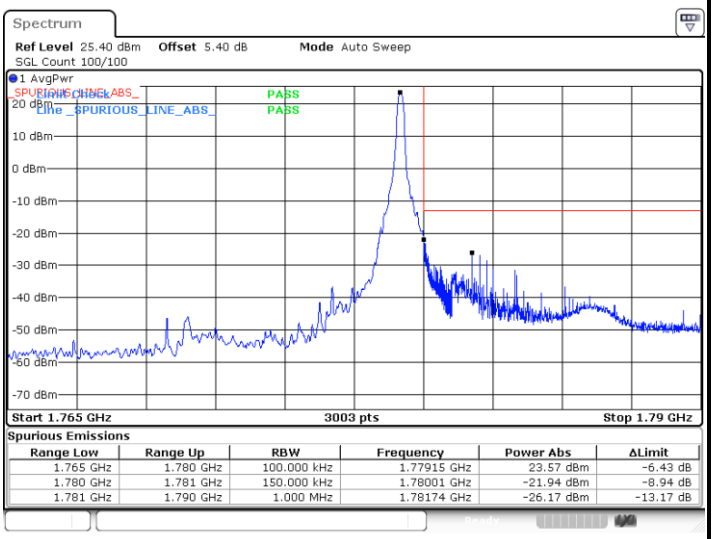
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



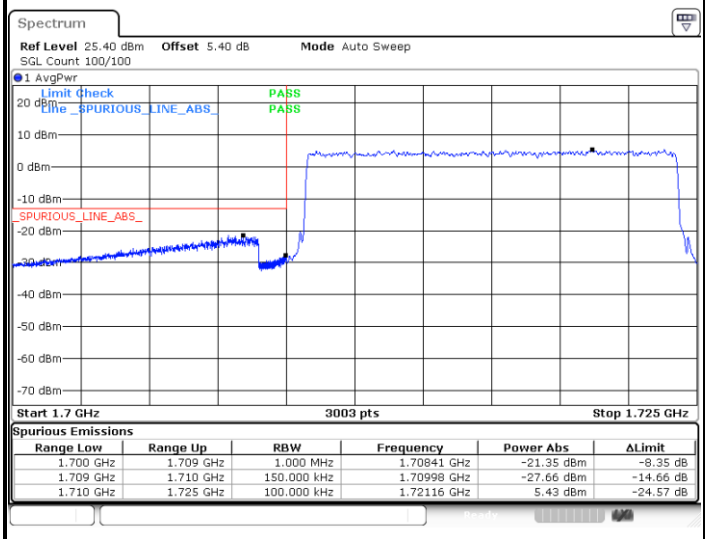
Date: 16.NOV.2024 22:08:37

Highest Band Edge / 1 RB



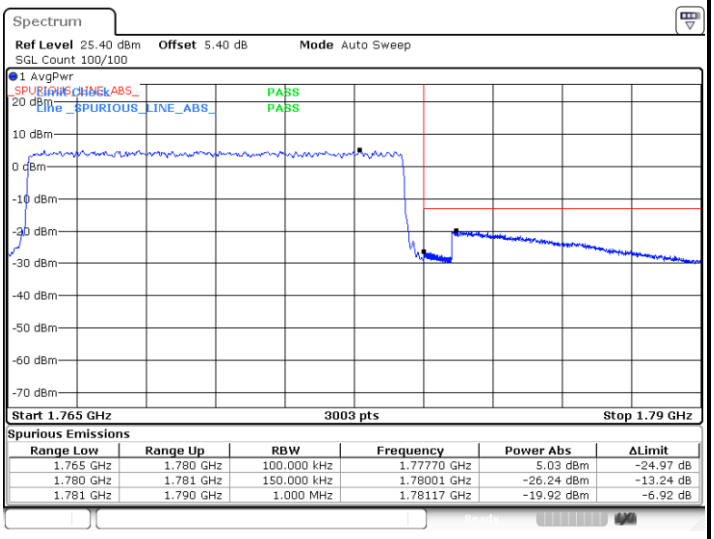
Date: 16.NOV.2024 22:18:06

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:11:19

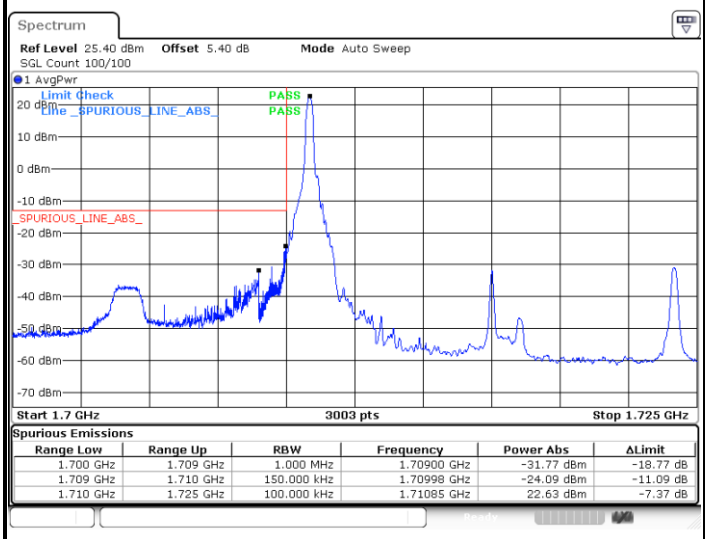
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:20:46

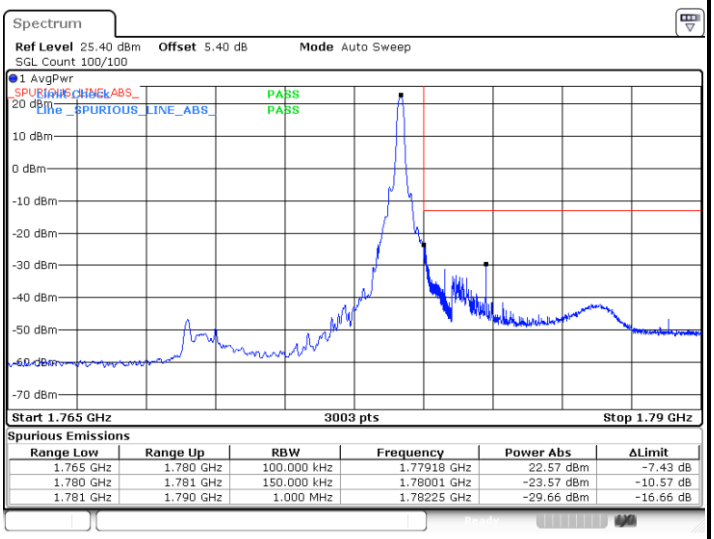
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



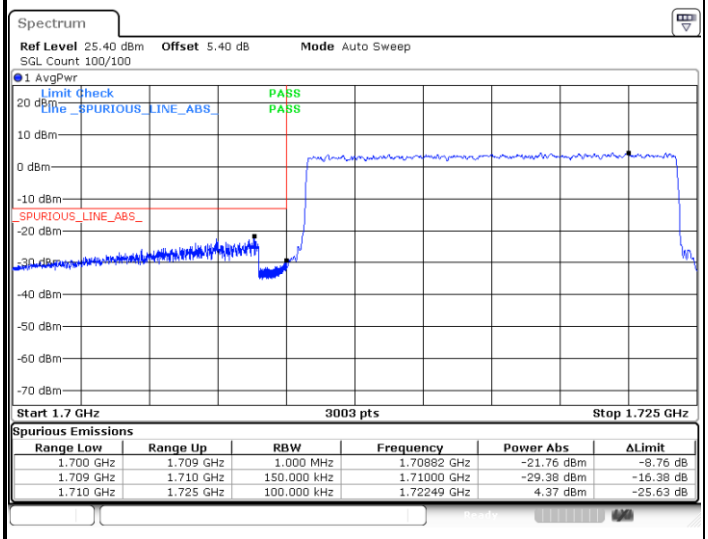
Date: 16.NOV.2024 22:09:17

Highest Band Edge / 1 RB



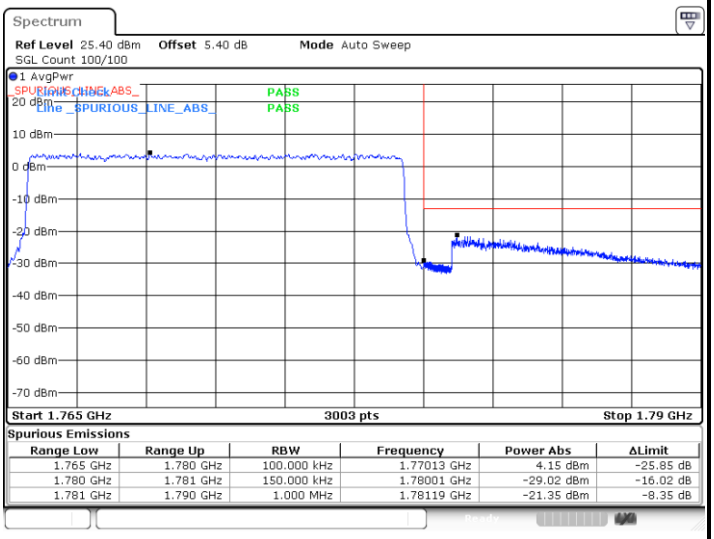
Date: 16.NOV.2024 22:18:46

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:11:59

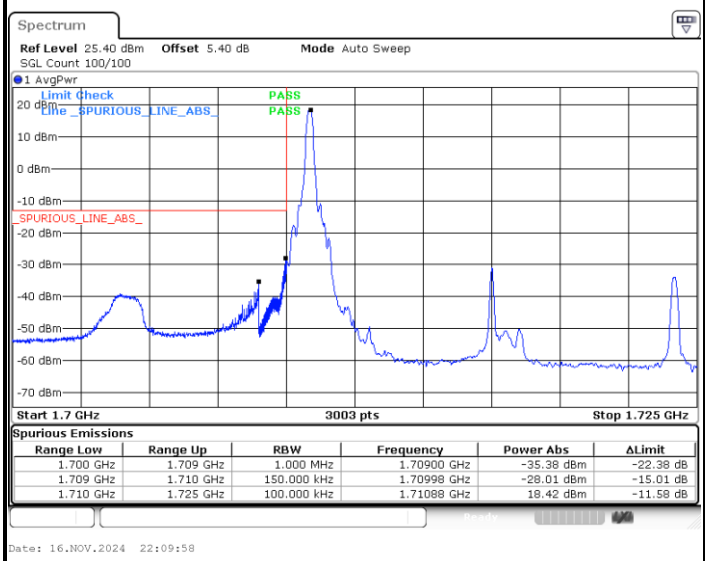
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:21:26

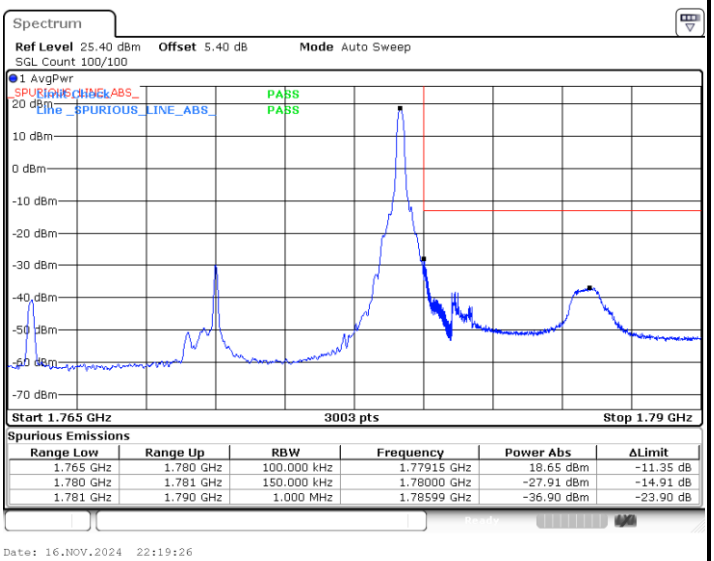
LTE Band 66 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



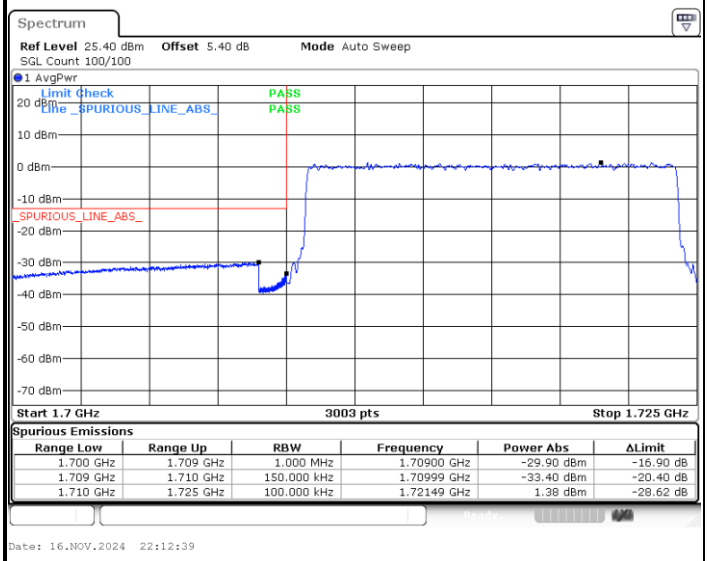
Date: 16.NOV.2024 22:09:58

Highest Band Edge / 1 RB



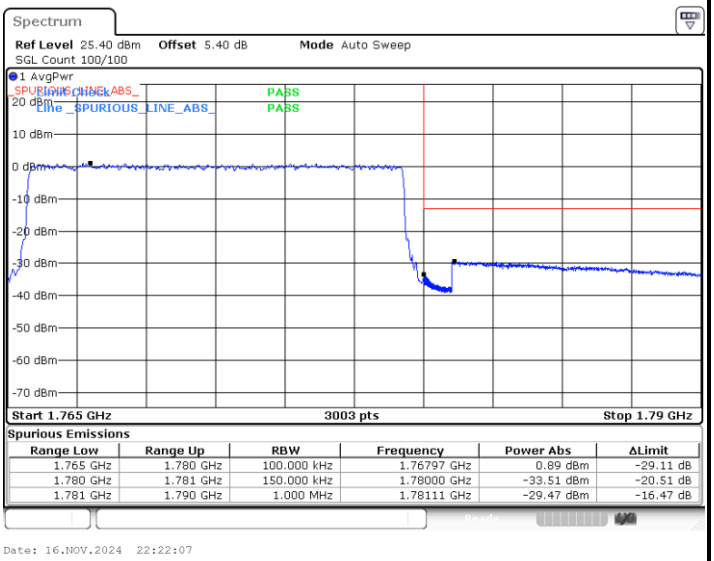
Date: 16.NOV.2024 22:19:26

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:12:39

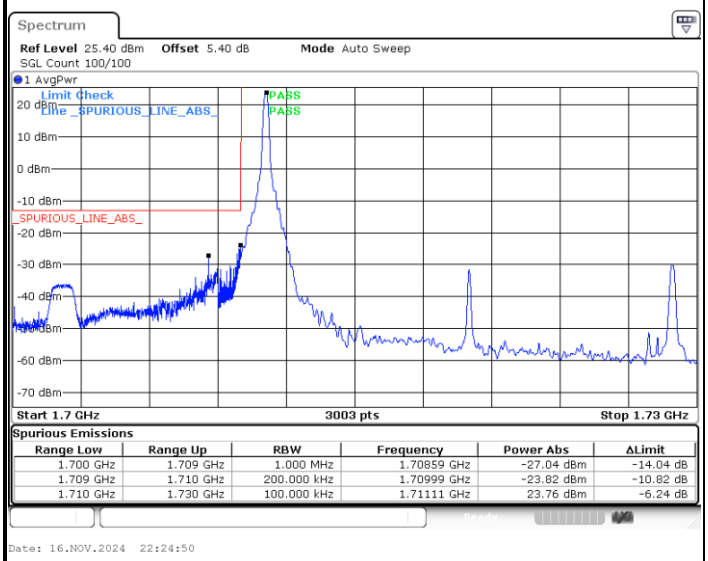
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:22:07

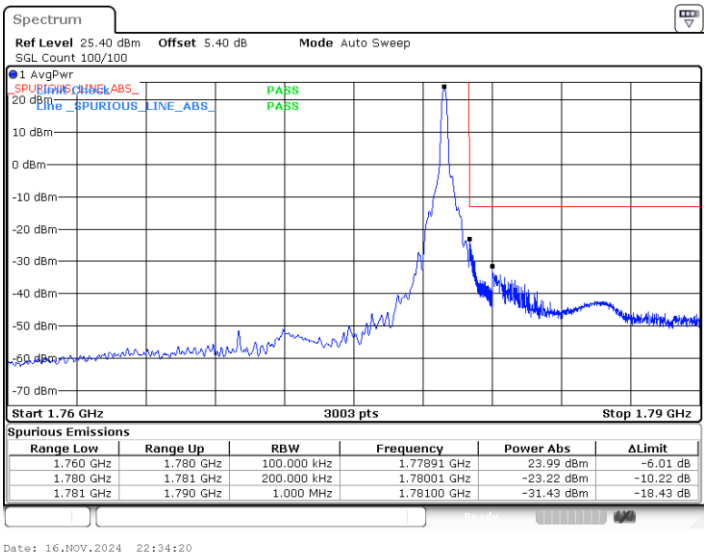
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



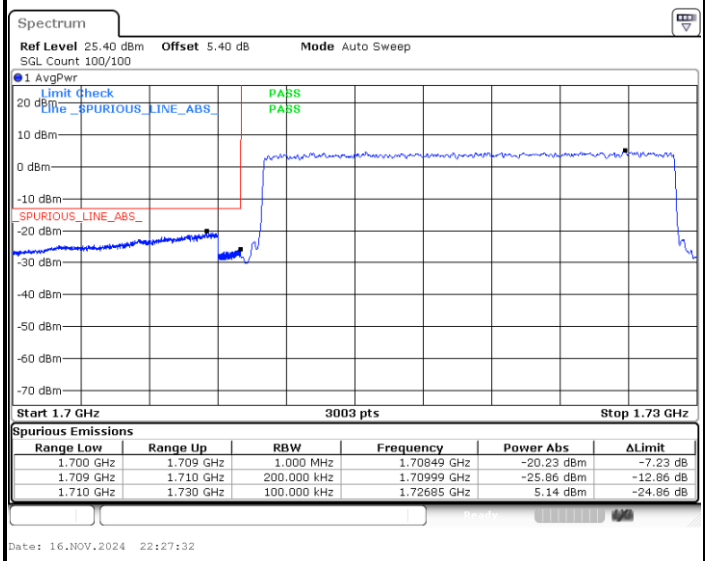
Date: 16.NOV.2024 22:24:50

Highest Band Edge / 1 RB



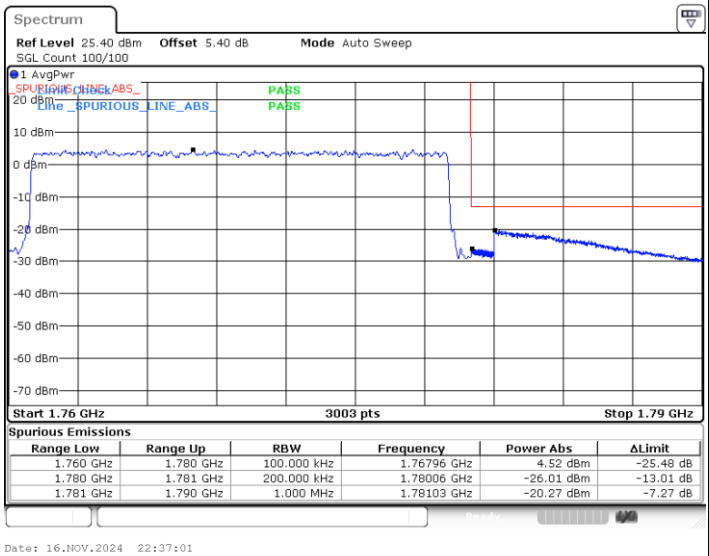
Date: 16.NOV.2024 22:34:20

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:27:32

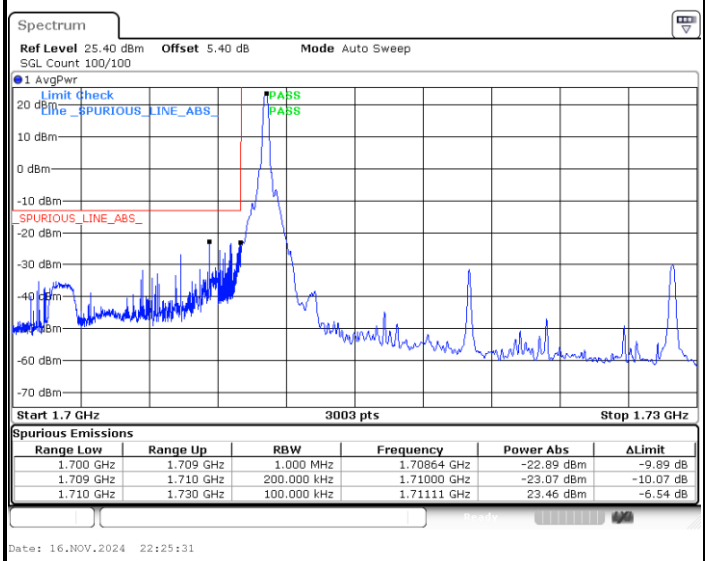
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:37:01

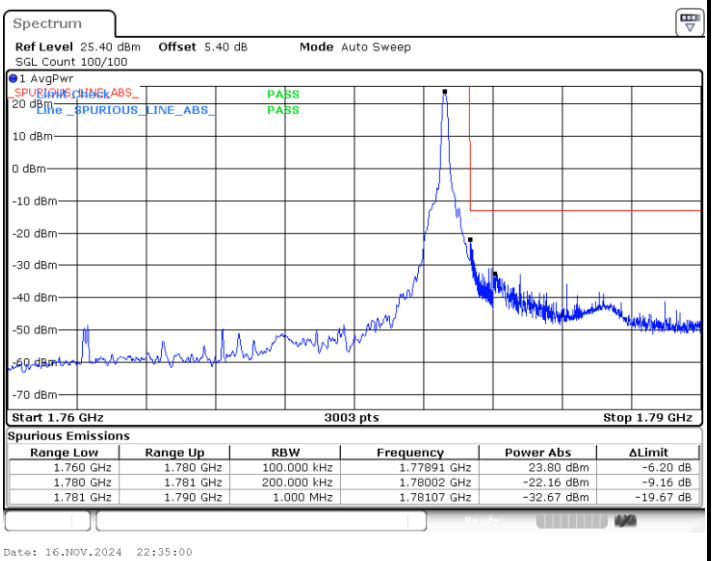
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



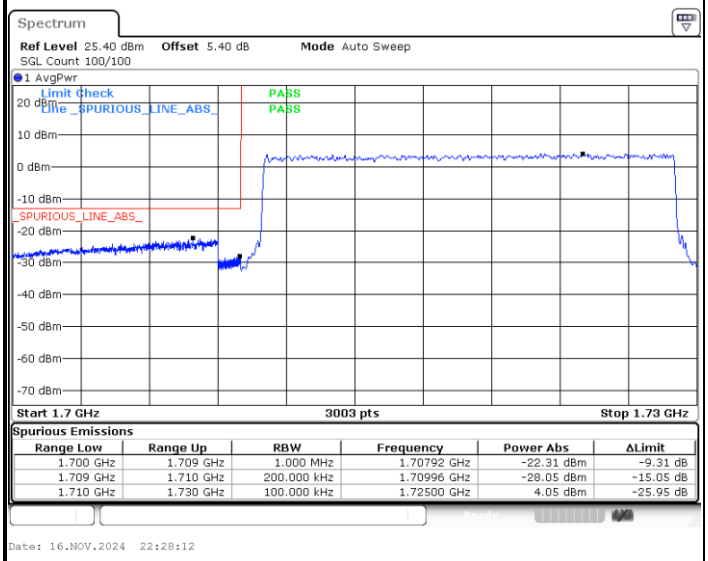
Date: 16.NOV.2024 22:25:31

Highest Band Edge / 1 RB



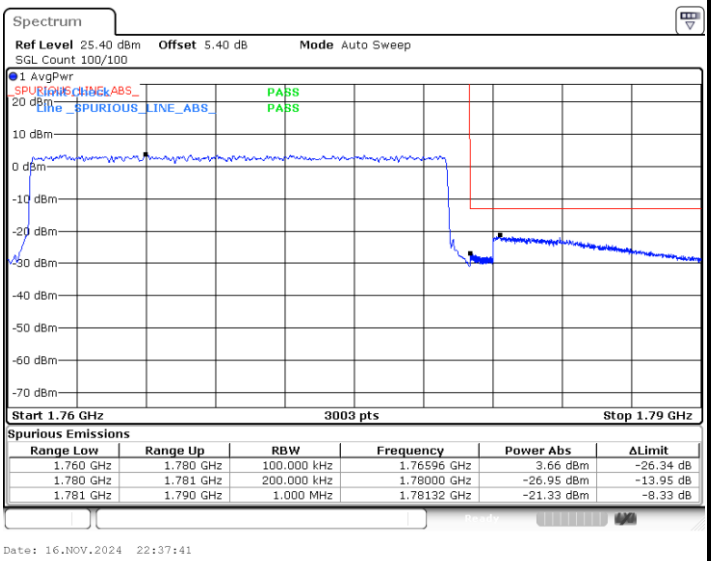
Date: 16.NOV.2024 22:35:00

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:28:12

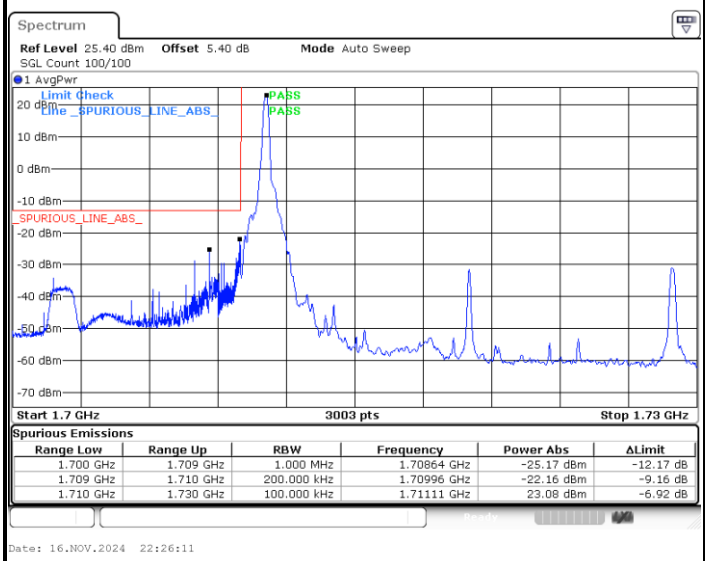
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:37:41

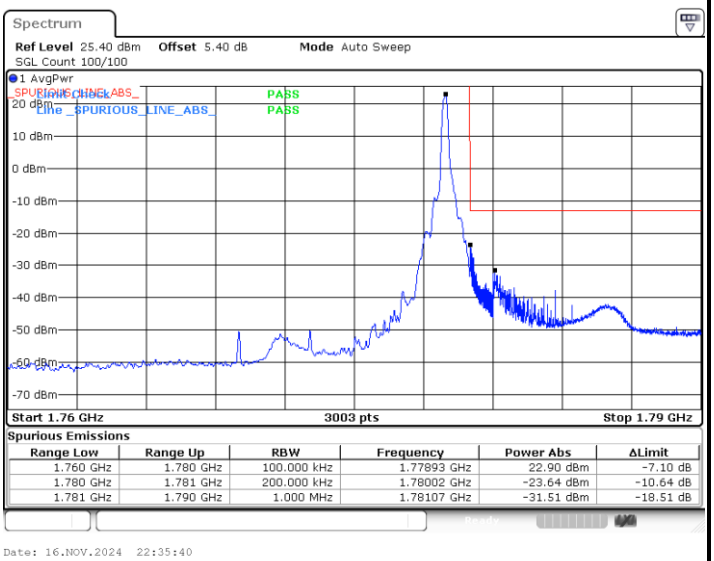
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



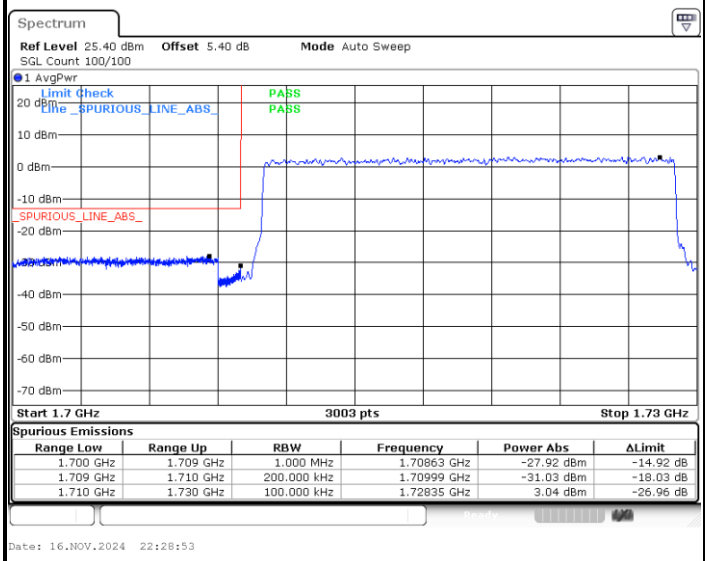
Date: 16.NOV.2024 22:26:11

Highest Band Edge / 1 RB



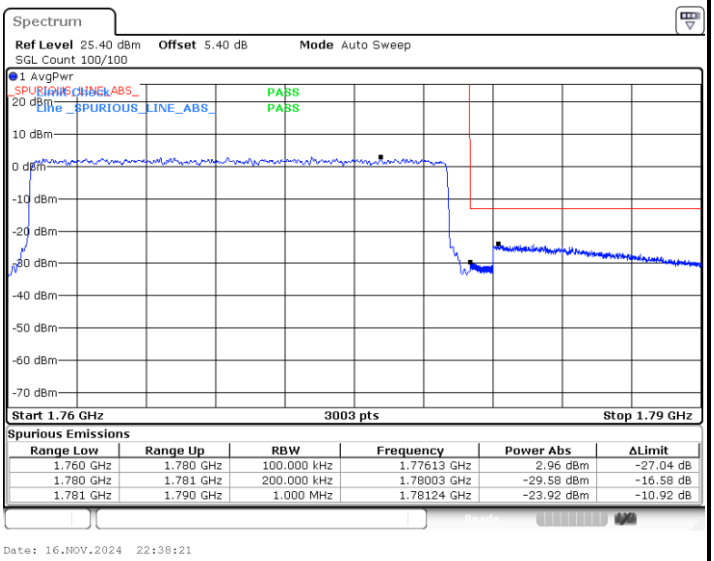
Date: 16.NOV.2024 22:35:40

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:28:53

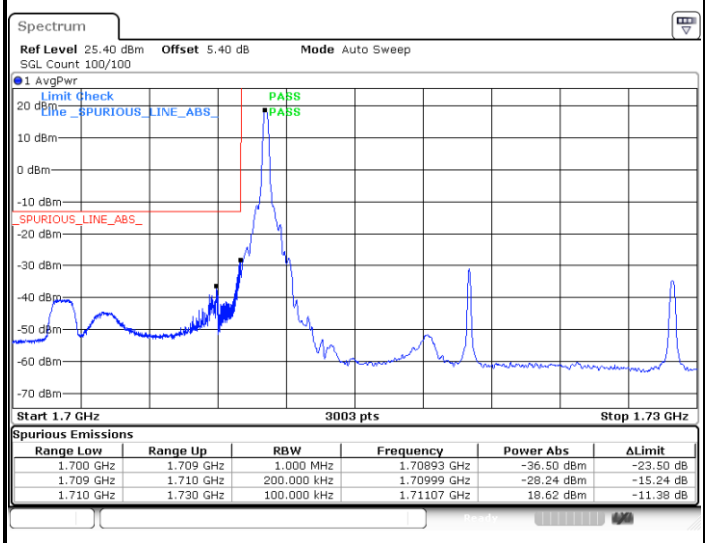
Highest Band Edge / Full RB



Date: 16.NOV.2024 22:38:21

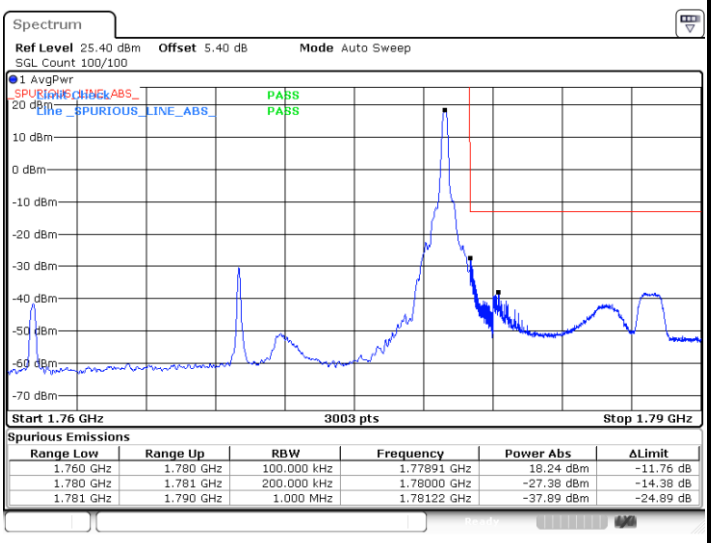
LTE Band 66 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



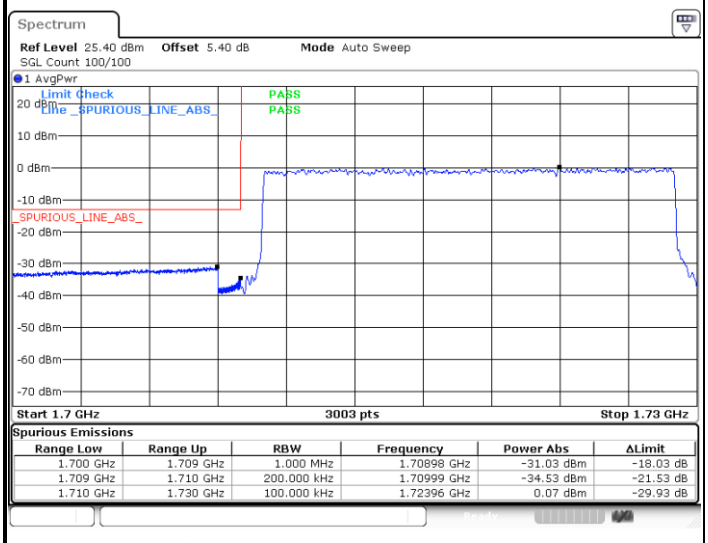
Date: 16.NOV.2024 22:26:51

Highest Band Edge / 1 RB



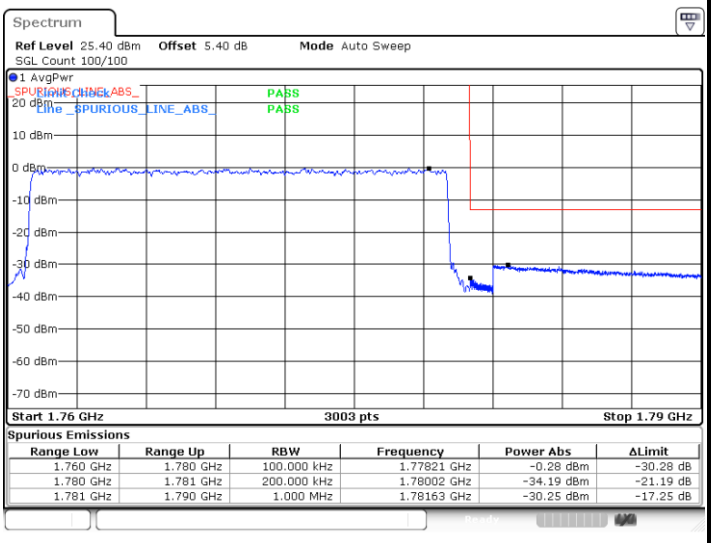
Date: 16.NOV.2024 22:36:21

Lowest Band Edge / Full RB



Date: 16.NOV.2024 22:29:33

Highest Band Edge / Full RB

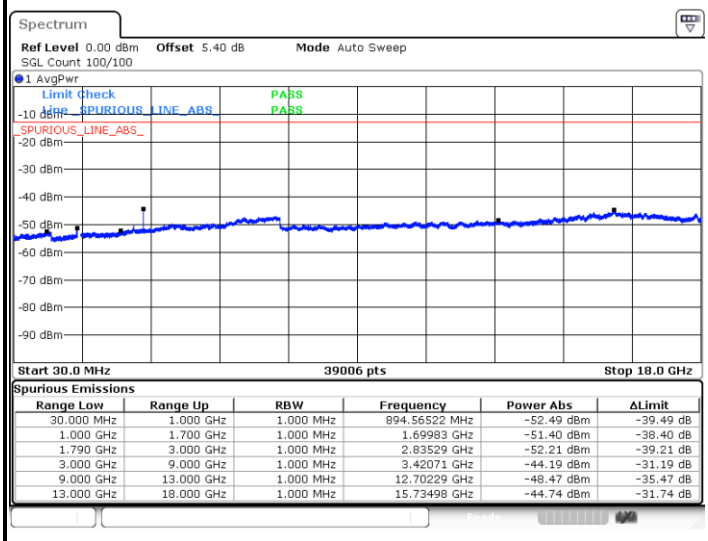


Date: 16.NOV.2024 22:39:02

Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

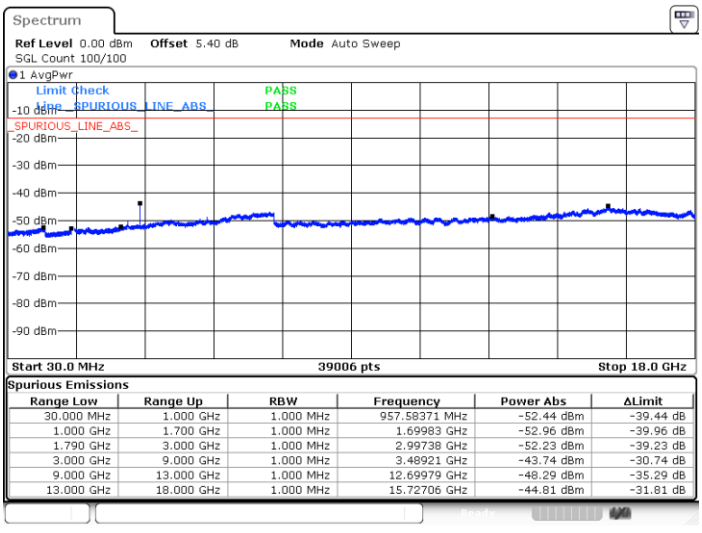


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-52.49 dBm	-39.49 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-51.40 dBm	-38.40 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.83529 GHz	-52.21 dBm	-39.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-44.19 dBm	-31.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70229 GHz	-48.47 dBm	-35.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73498 GHz	-44.74 dBm	-31.74 dB

Date: 16.NOV.2024 20:25:18

Middle Channel / QPSK

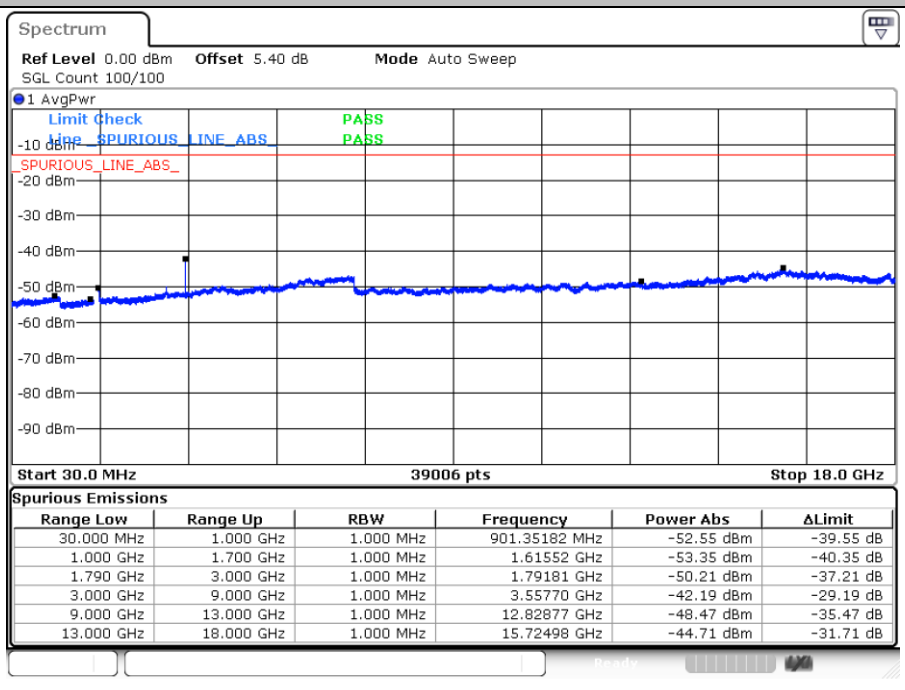


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-52.44 dBm	-39.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-52.96 dBm	-39.96 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99738 GHz	-52.23 dBm	-39.23 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48921 GHz	-43.74 dBm	-30.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69979 GHz	-48.29 dBm	-35.29 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72706 GHz	-44.81 dBm	-31.81 dB

Date: 16.NOV.2024 20:38:42

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	901.35182 MHz	-52.55 dBm	-39.55 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.61552 GHz	-53.35 dBm	-40.35 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79181 GHz	-50.21 dBm	-37.21 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55770 GHz	-42.19 dBm	-29.19 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.82877 GHz	-48.47 dBm	-35.47 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72498 GHz	-44.71 dBm	-31.71 dB

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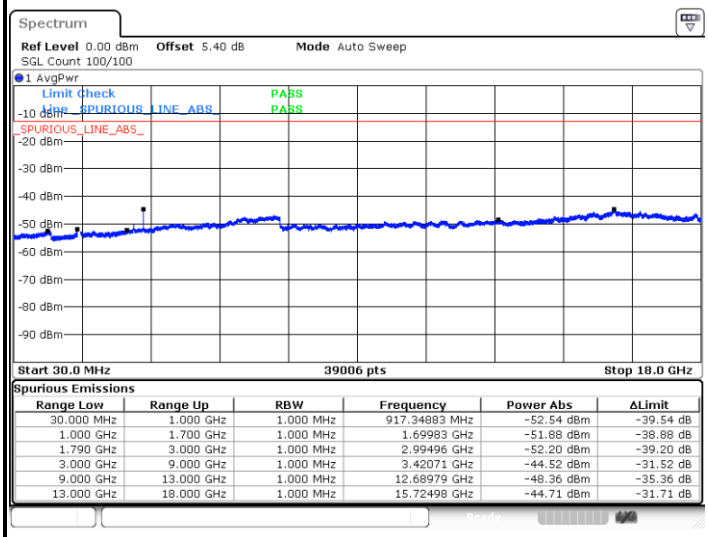
LTE Band 66 / 3MHz

Lowest Channel / QPSK

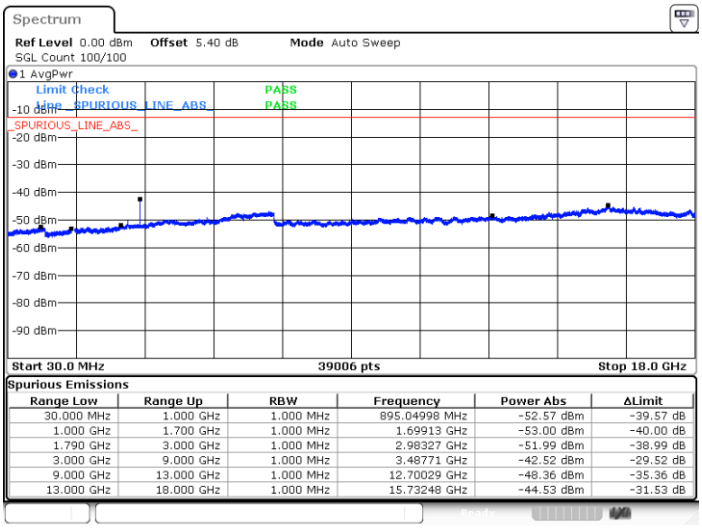


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	917.34883 MHz	-52.54 dBm	-39.54 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-51.88 dBm	-38.88 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99496 GHz	-52.20 dBm	-39.20 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-44.52 dBm	-31.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68979 GHz	-48.36 dBm	-35.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72498 GHz	-44.71 dBm	-31.71 dB

Date: 16.NOV.2024 20:55:09

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-52.57 dBm	-39.57 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-53.00 dBm	-40.00 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98327 GHz	-51.99 dBm	-38.99 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48771 GHz	-42.52 dBm	-29.52 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-48.36 dBm	-35.36 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73248 GHz	-44.53 dBm	-31.53 dB

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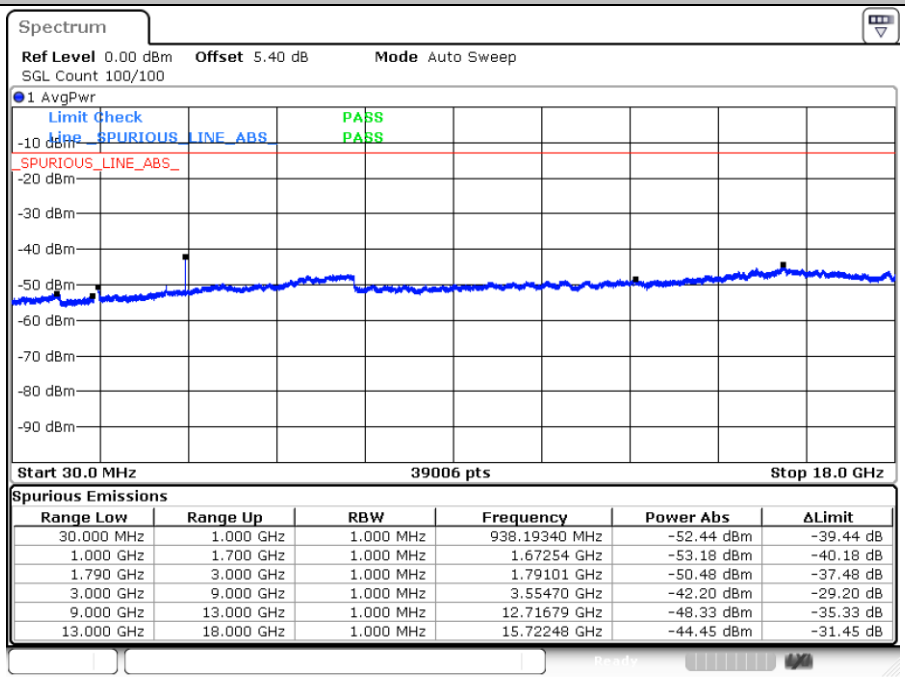
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-52.44 dBm	-39.44 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67254 GHz	-53.18 dBm	-40.18 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79101 GHz	-50.48 dBm	-37.48 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55470 GHz	-42.20 dBm	-29.20 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.71679 GHz	-48.33 dBm	-35.33 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72248 GHz	-44.45 dBm	-31.45 dB

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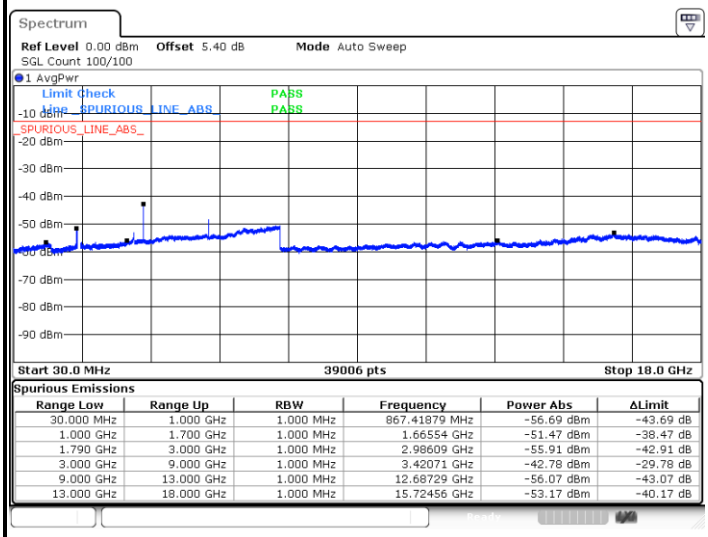
LTE Band 66 / 5MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	867.41879 MHz	-56.69 dBm	-43.69 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.66554 GHz	-51.47 dBm	-38.47 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-55.91 dBm	-42.91 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42071 GHz	-42.78 dBm	-29.78 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68729 GHz	-56.07 dBm	-43.07 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72456 GHz	-53.17 dBm	-40.17 dB

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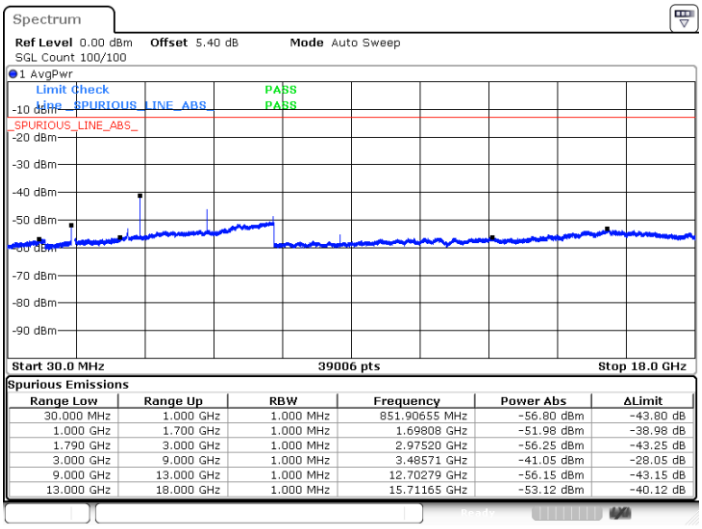
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	851.90655 MHz	-56.80 dBm	-43.80 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69808 GHz	-51.98 dBm	-38.98 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97520 GHz	-56.25 dBm	-43.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48571 GHz	-41.05 dBm	-28.05 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70279 GHz	-56.15 dBm	-43.15 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71165 GHz	-53.12 dBm	-40.12 dB

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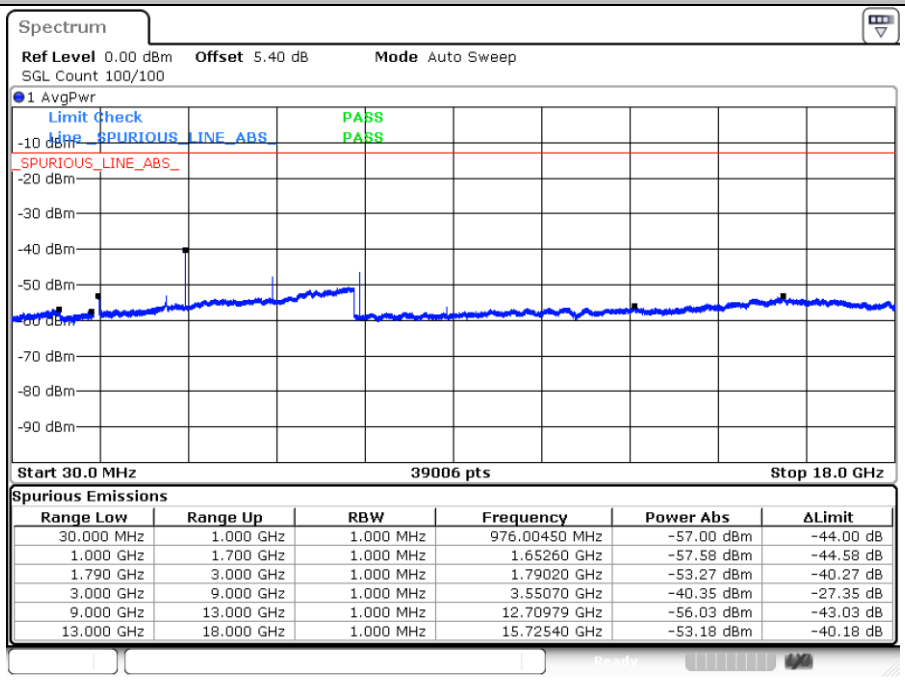
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	976.00450 MHz	-57.00 dBm	-44.00 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.65260 GHz	-57.58 dBm	-44.58 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79020 GHz	-53.27 dBm	-40.27 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.55070 GHz	-40.35 dBm	-27.35 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70979 GHz	-56.03 dBm	-43.03 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72540 GHz	-53.18 dBm	-40.18 dB

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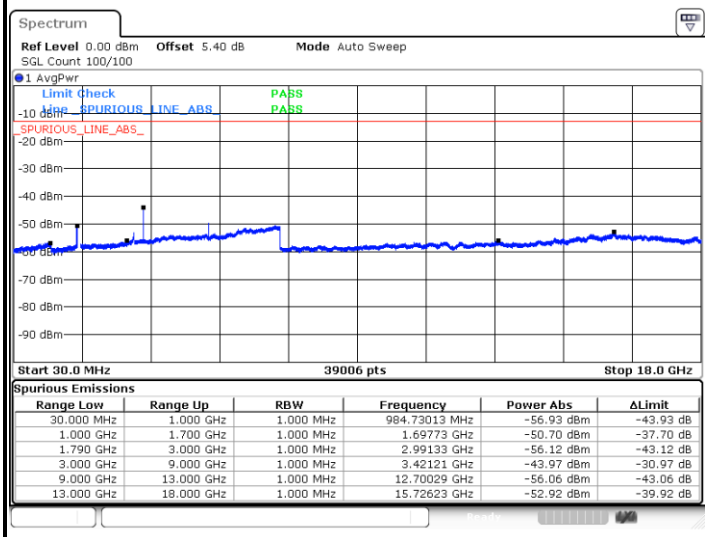
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	984.73013 MHz	-56.93 dBm	-43.93 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-50.70 dBm	-37.70 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99133 GHz	-56.12 dBm	-43.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42121 GHz	-43.97 dBm	-30.97 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70029 GHz	-56.06 dBm	-43.06 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72623 GHz	-52.92 dBm	-39.92 dB

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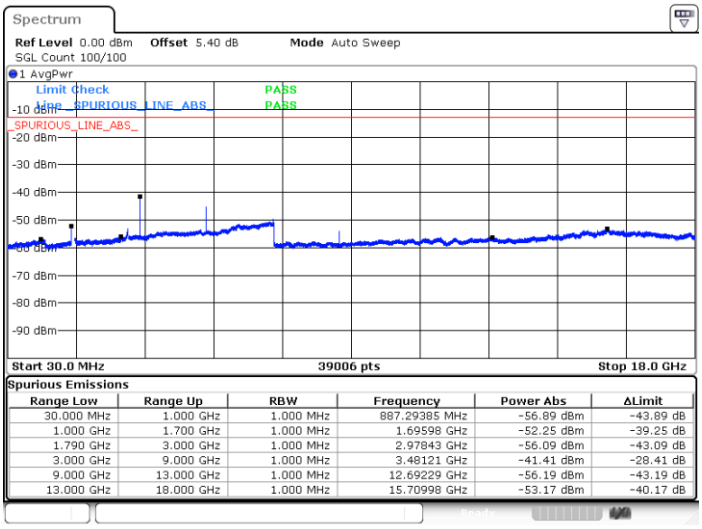
Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	887.29385 MHz	-56.89 dBm	-43.89 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69598 GHz	-52.25 dBm	-39.25 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.97843 GHz	-56.09 dBm	-43.09 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48121 GHz	-41.41 dBm	-28.41 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69229 GHz	-56.19 dBm	-43.19 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.70998 GHz	-53.17 dBm	-40.17 dB

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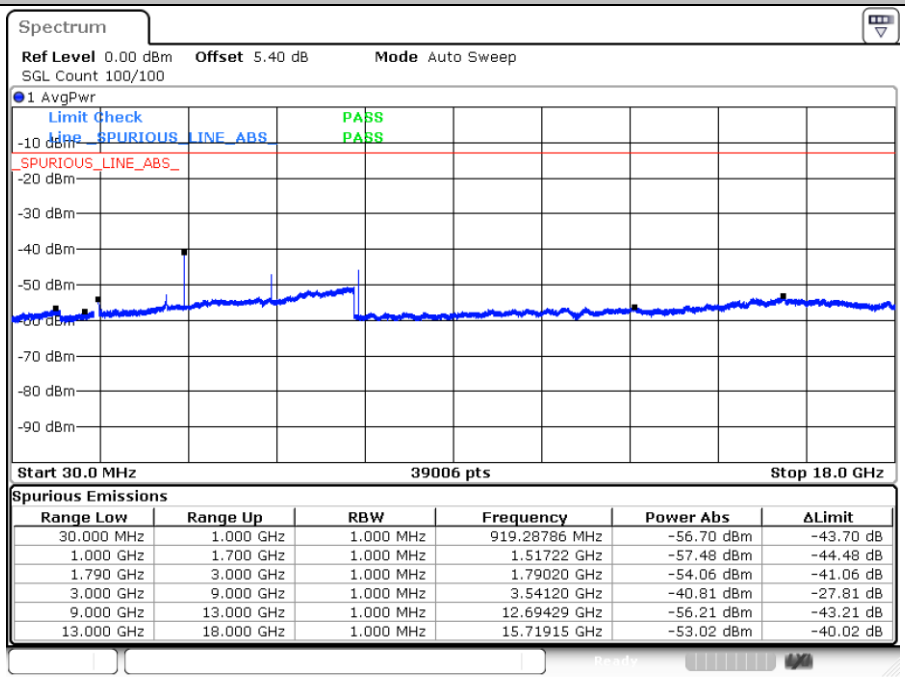
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	919.28786 MHz	-56.70 dBm	-43.70 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.51722 GHz	-57.48 dBm	-44.48 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79020 GHz	-54.06 dBm	-41.06 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.54120 GHz	-40.81 dBm	-27.81 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69429 GHz	-56.21 dBm	-43.21 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71915 GHz	-53.02 dBm	-40.02 dB

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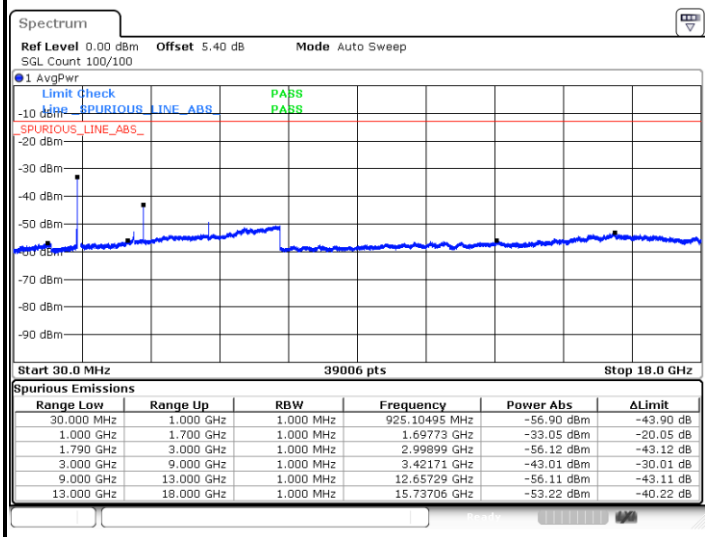
LTE Band 66 / 15MHz

Lowest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	925.10495 MHz	-56.90 dBm	-43.90 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-33.05 dBm	-20.05 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99899 GHz	-56.12 dBm	-43.12 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42171 GHz	-43.01 dBm	-30.01 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.65729 GHz	-56.11 dBm	-43.11 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73706 GHz	-53.22 dBm	-40.22 dB

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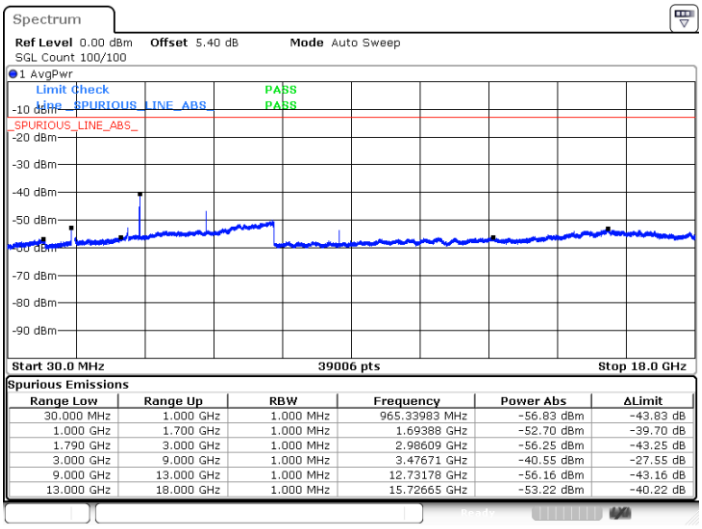
Middle Channel / QPSK

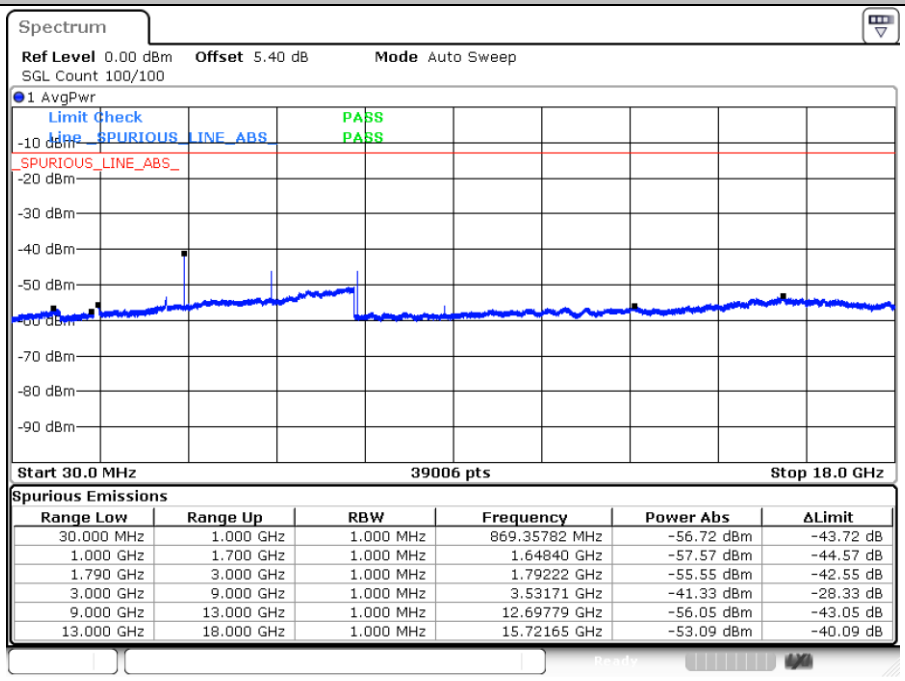


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	965.33983 MHz	-56.83 dBm	-43.83 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69388 GHz	-52.70 dBm	-39.70 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.98609 GHz	-56.25 dBm	-43.25 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47671 GHz	-40.55 dBm	-27.55 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73178 GHz	-56.16 dBm	-43.16 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72665 GHz	-53.22 dBm	-40.22 dB

Date: 16.NOV.2024 22:14:42

Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.35782 MHz	-56.72 dBm	-43.72 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64840 GHz	-57.57 dBm	-44.57 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79222 GHz	-55.55 dBm	-42.55 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.53171 GHz	-41.33 dBm	-28.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69779 GHz	-56.05 dBm	-43.05 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72165 GHz	-53.09 dBm	-40.09 dB

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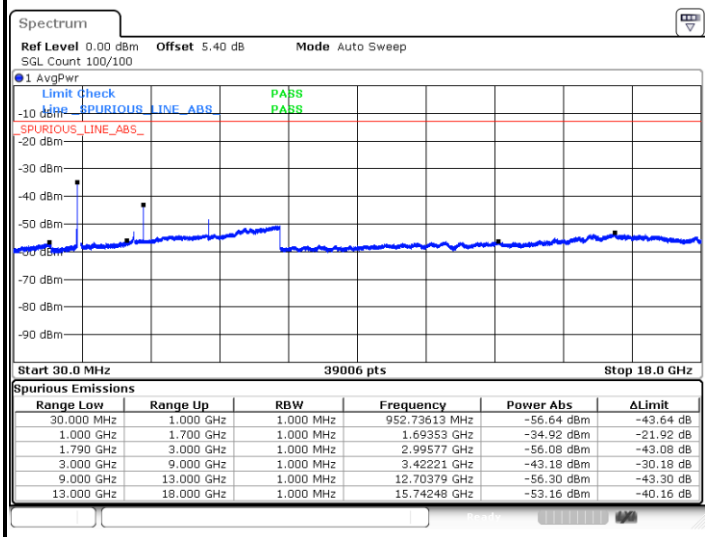
LTE Band 66 / 20MHz

Lowest Channel / QPSK

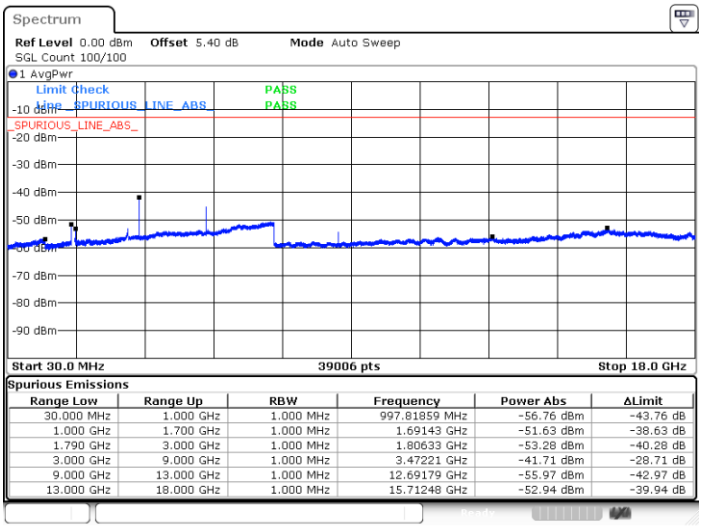


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	952.73613 MHz	-56.64 dBm	-43.64 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-34.92 dBm	-21.92 dB
1.790 GHz	3.000 GHz	1.000 MHz	2.99577 GHz	-56.08 dBm	-43.08 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.42221 GHz	-43.18 dBm	-30.18 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.70379 GHz	-56.30 dBm	-43.30 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74248 GHz	-53.16 dBm	-40.16 dB

Date: 16.NOV.2024 22:24:10

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	997.81859 MHz	-56.76 dBm	-43.76 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69143 GHz	-51.63 dBm	-38.63 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.80633 GHz	-53.28 dBm	-40.28 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.47221 GHz	-41.71 dBm	-28.71 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69179 GHz	-55.97 dBm	-42.97 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71248 GHz	-52.94 dBm	-39.94 dB

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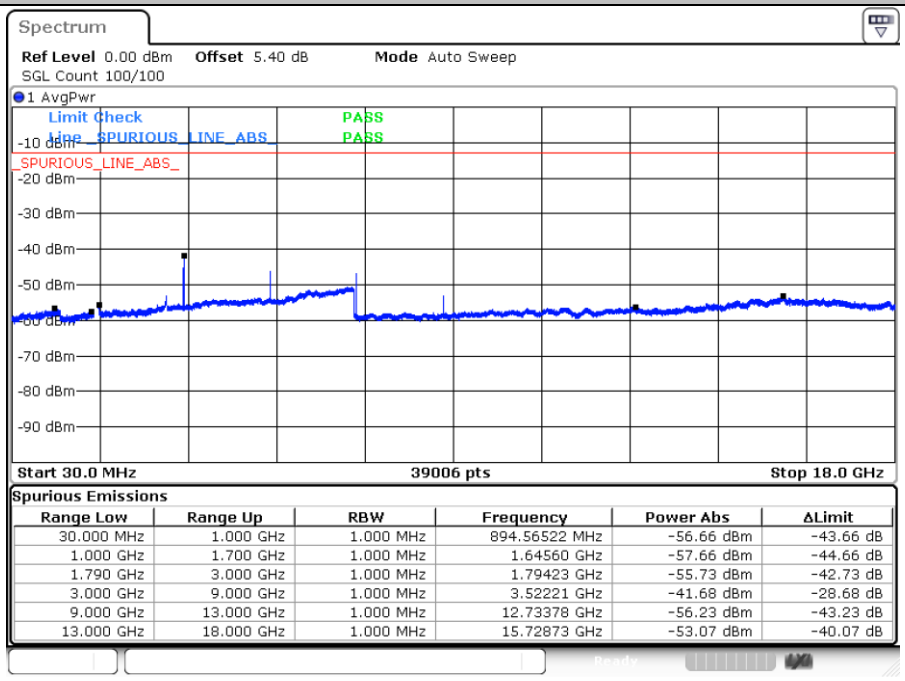
Highest Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	894.56522 MHz	-56.66 dBm	-43.66 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.64560 GHz	-57.66 dBm	-44.66 dB
1.790 GHz	3.000 GHz	1.000 MHz	1.79423 GHz	-55.73 dBm	-42.73 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.52221 GHz	-41.68 dBm	-28.68 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.73378 GHz	-56.23 dBm	-43.23 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72873 GHz	-53.07 dBm	-40.07 dB

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Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0014	PASS
40	Normal Voltage	0.0027	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0039	
0	Normal Voltage	0.0046	
-10	Normal Voltage	0.0057	
-20	Normal Voltage	0.0062	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0016	

Note:

1. Normal Voltage =3.69 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.1 V.

2. Note: The frequency fundamental emissions stay within the authorized frequency block.

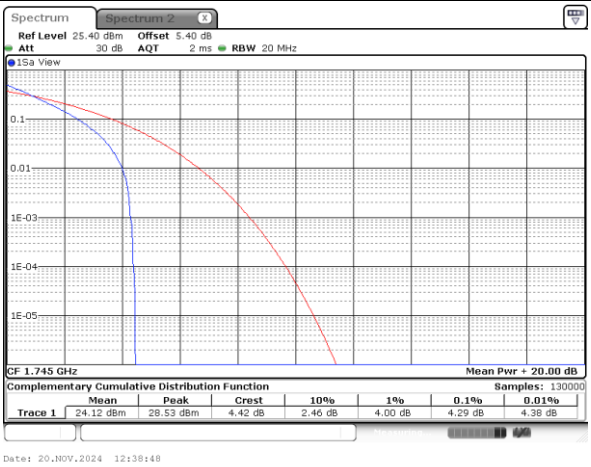
LTE Band 66(Other PA1)

Peak-to-Average Ratio

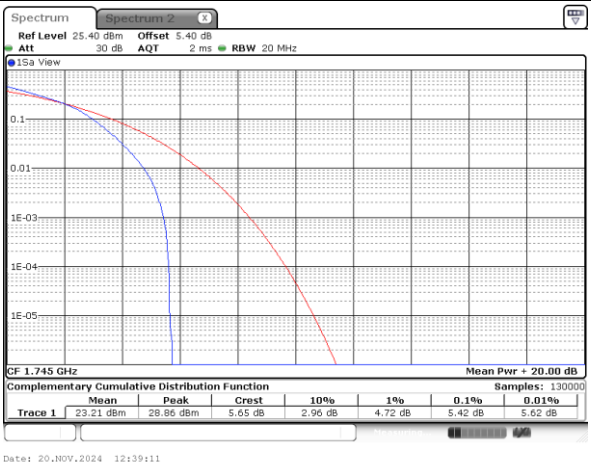
Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	4.29	5.42	6.14	6.70	PASS

LTE Band 66 / 20MHz

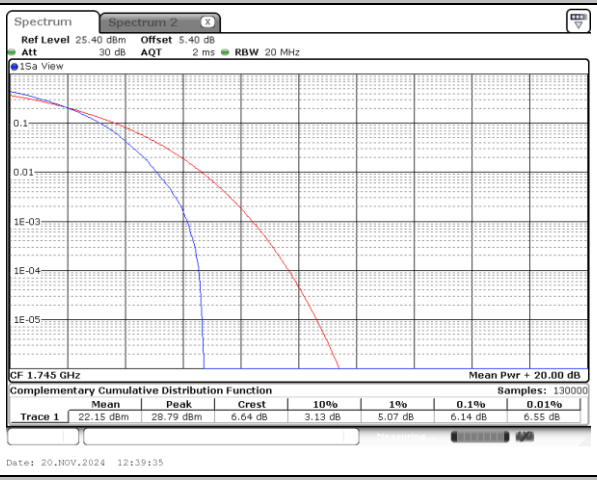
Middle Channel / Full RB/ QPSK



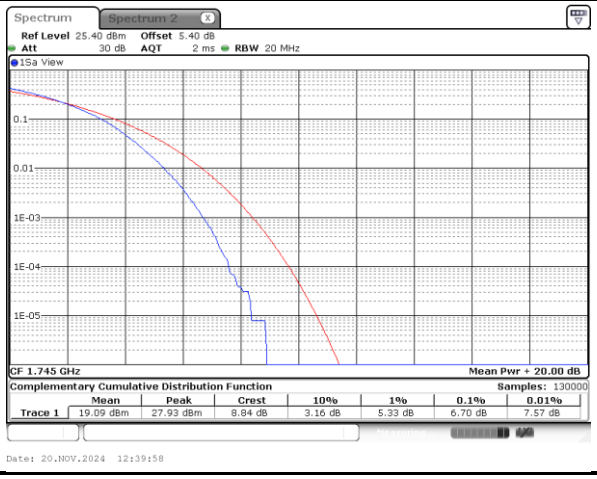
Middle Channel / Full RB/ 16QAM



Middle Channel / Full RB/ 64QAM



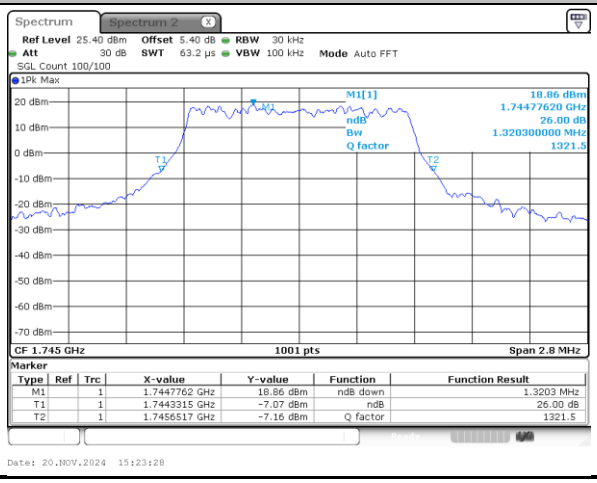
Middle Channel / Full RB/ 256QAM

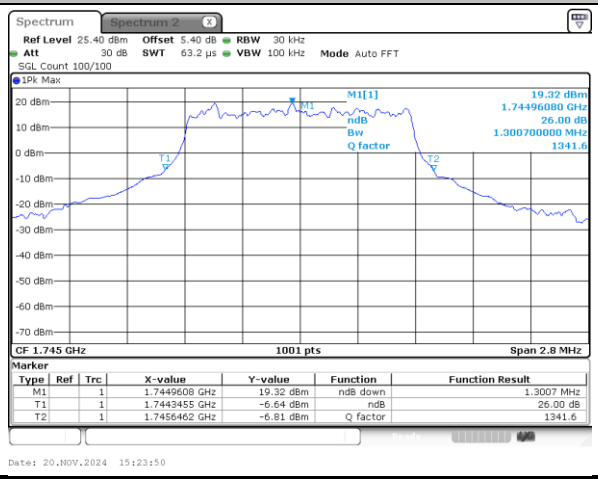


26dB Bandwidth

Mode	LTE Band 66 : 26dB BW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.32	1.30
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	3.14	3.04
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	5.12	4.94
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	10.09	10.13
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	14.48	14.45
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.18	18.90

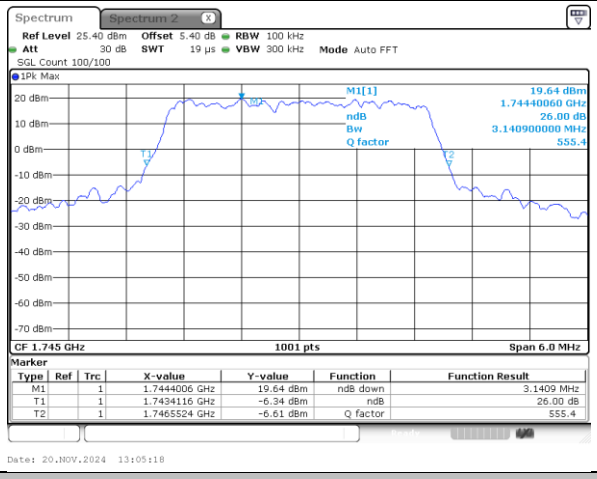
LTE Band 66	
Middle Channel / 1.4MHz / QPSK	Middle Channel / 1.4MHz / 16QAM



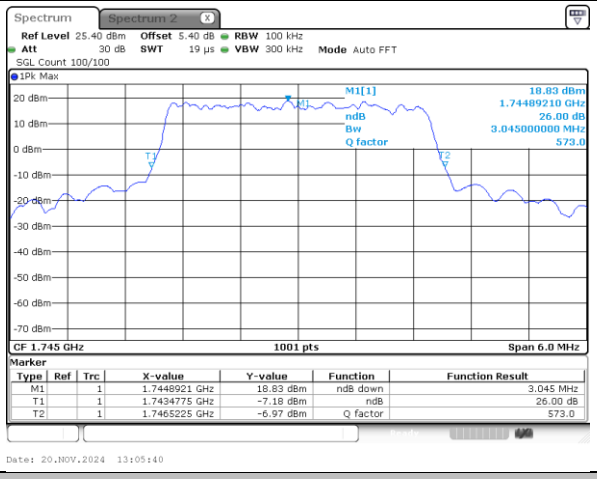


LTE Band 66

Middle Channel / 3MHz / QPSK

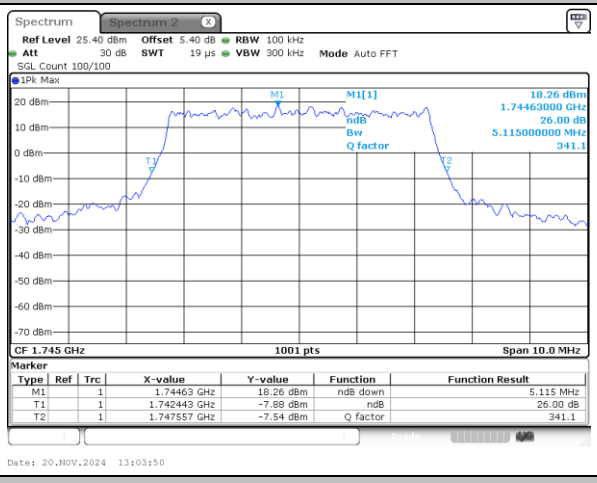


Middle Channel / 3MHz / 16QAM

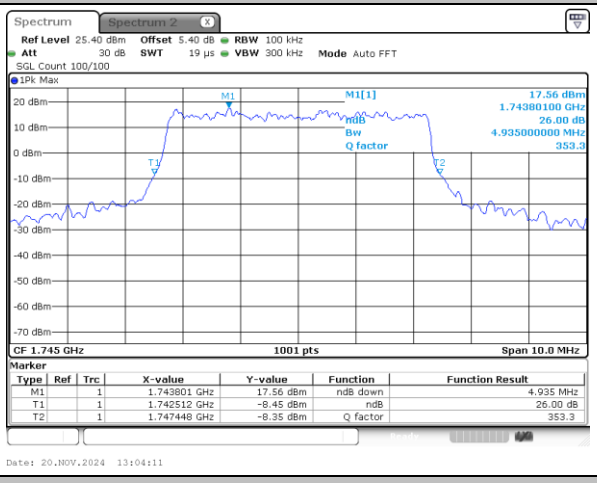


LTE Band 66

Middle Channel / 5MHz / QPSK

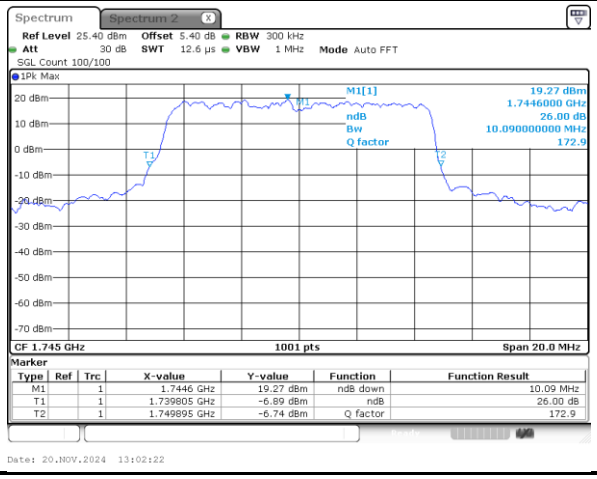


Middle Channel / 5MHz / 16QAM

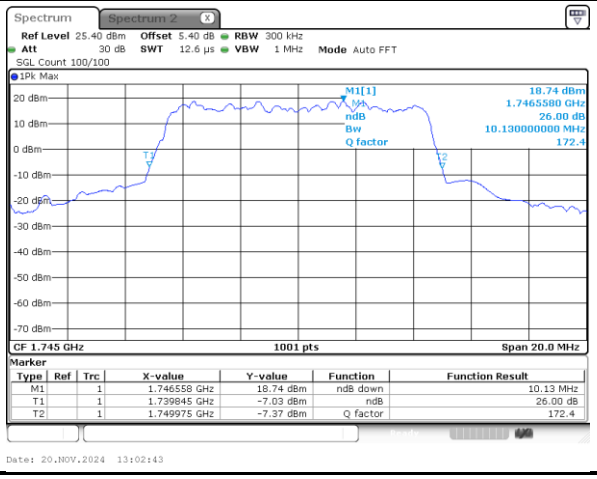


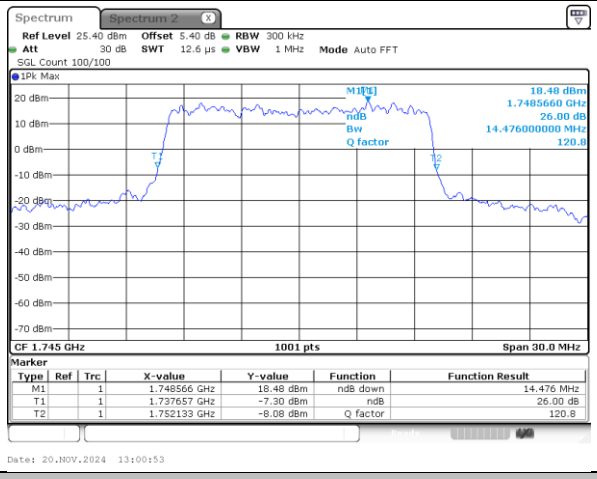
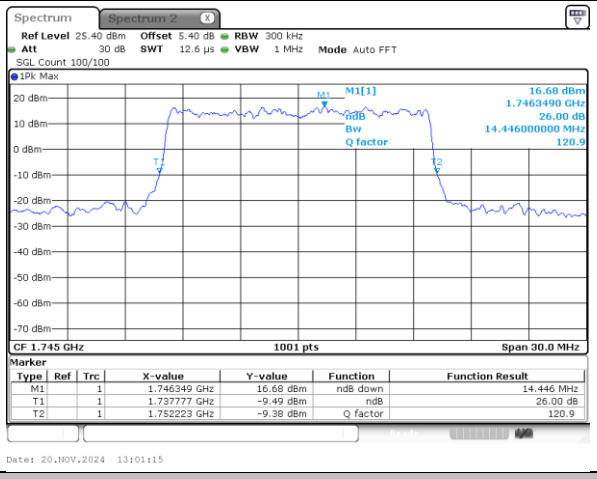
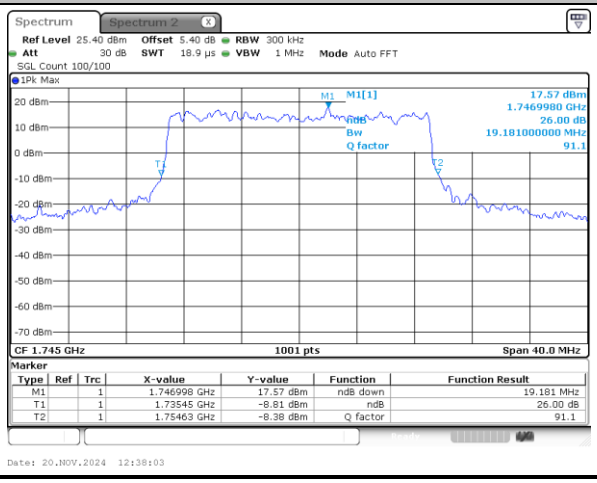
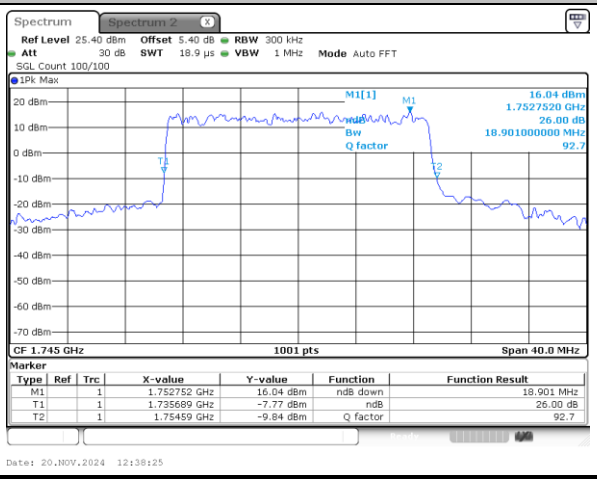
LTE Band 66

Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM

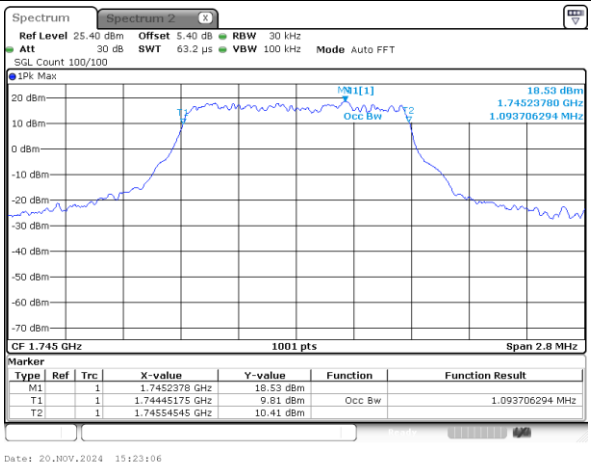


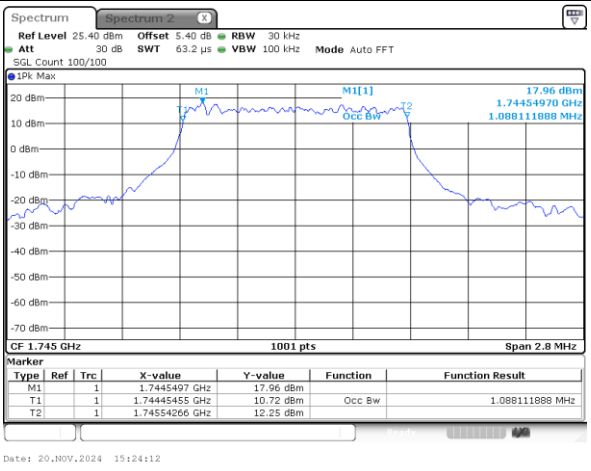
LTE Band 66	
Middle Channel / 15MHz / QPSK	**Middle Channel / 15MHz / 16QAM**
	
LTE Band 66	
Middle Channel / 20MHz / QPSK	**Middle Channel / 20MHz / 16QAM**
	

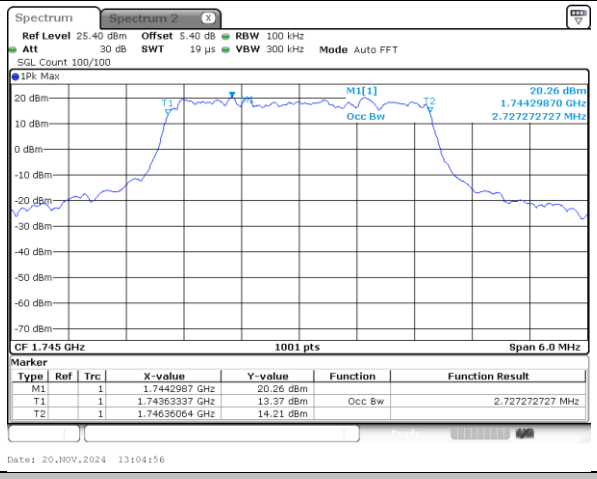
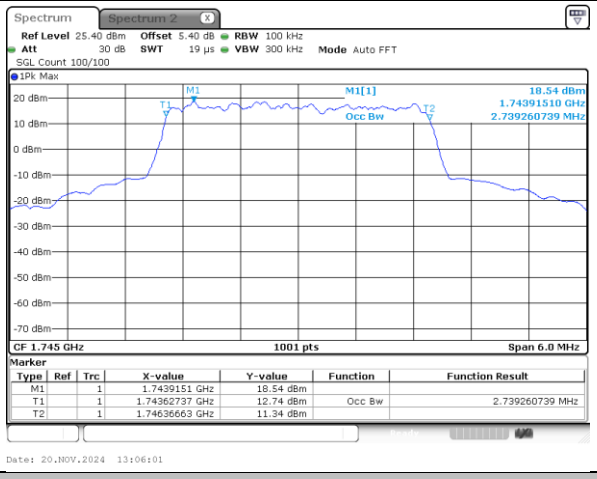
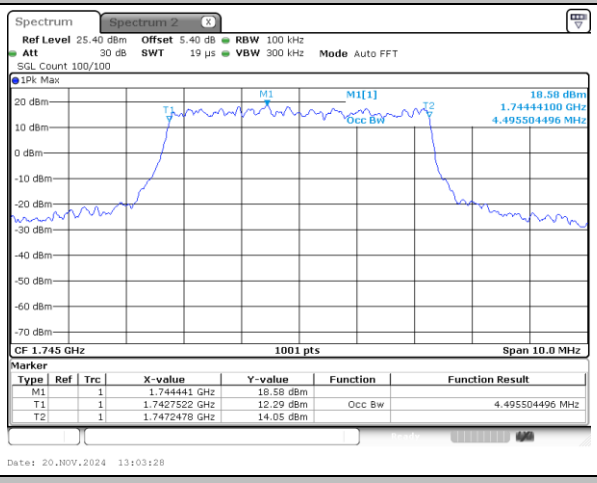
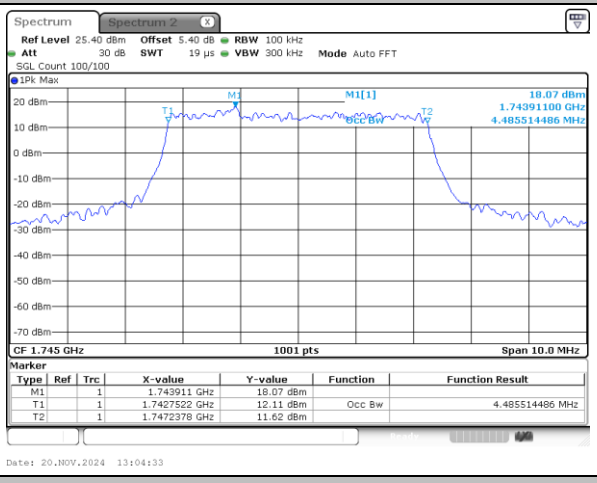
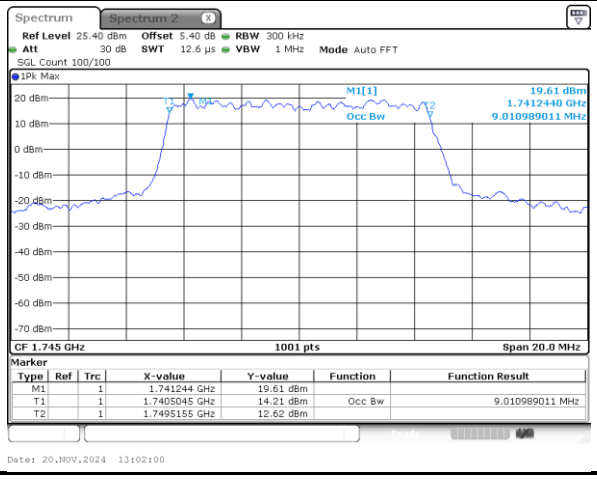
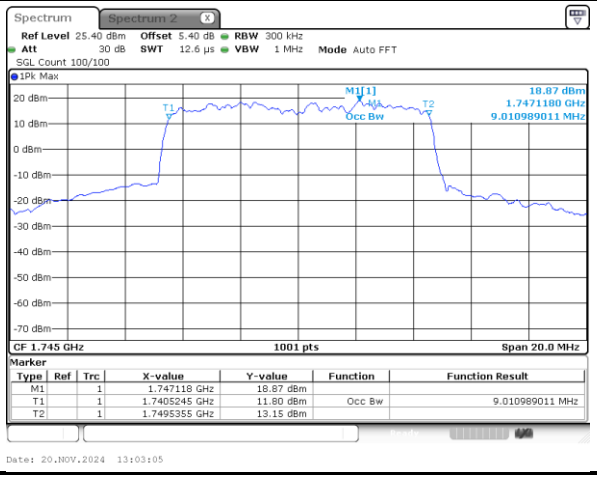
Occupied Bandwidth

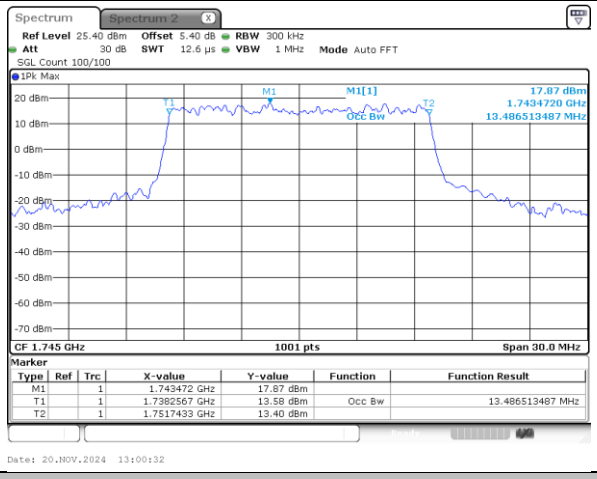
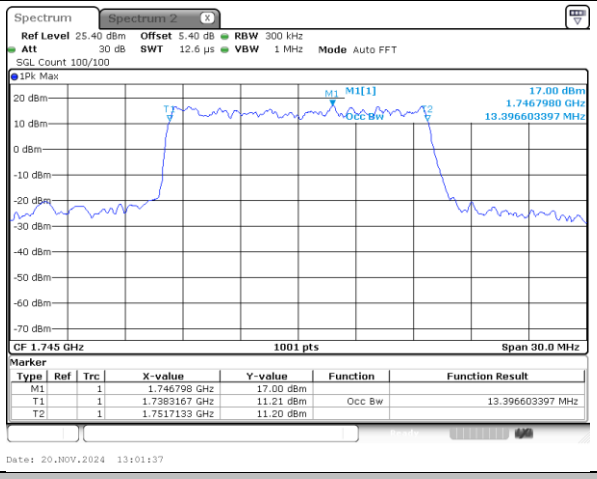
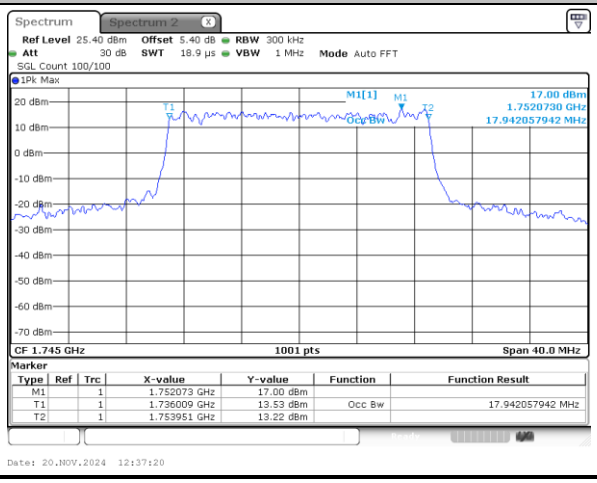
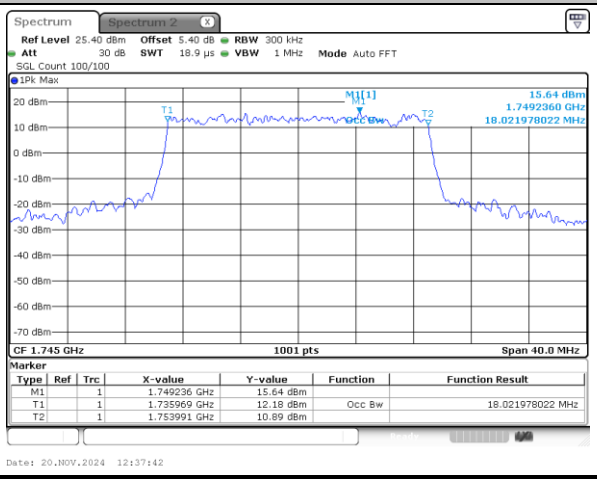
Mode	LTE Band 66 : 99%OBW(MHz)	
BW	1.4MHz	
Mod.	QPSK	16QAM
Middle CH	1.09	1.09
BW	3MHz	
Mod.	QPSK	16QAM
Middle CH	2.73	2.74
BW	5MHz	
Mod.	QPSK	16QAM
Middle CH	4.50	4.49
BW	10MHz	
Mod.	QPSK	16QAM
Middle CH	9.01	9.01
BW	15MHz	
Mod.	QPSK	16QAM
Middle CH	13.49	13.40
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.94	18.02

LTE Band 66	
Middle Channel / 1.4MHz / QPSK	Middle Channel / 1.4MHz / 16QAM





LTE Band 66	
Middle Channel / 3MHz / QPSK	**Middle Channel / 3MHz / 16QAM**
	
LTE Band 66	
Middle Channel / 5MHz / QPSK	**Middle Channel / 5MHz / 16QAM**
	
LTE Band 66	
Middle Channel / 10MHz / QPSK	**Middle Channel / 10MHz / 16QAM**
	

LTE Band 66	
Middle Channel / 15MHz / QPSK	**Middle Channel / 15MHz / 16QAM**
	
LTE Band 66	
Middle Channel / 20MHz / QPSK	**Middle Channel / 20MHz / 16QAM**