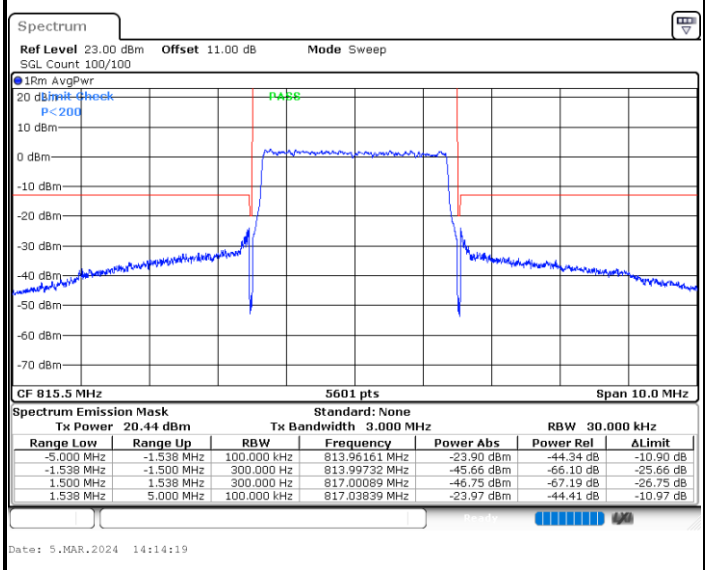
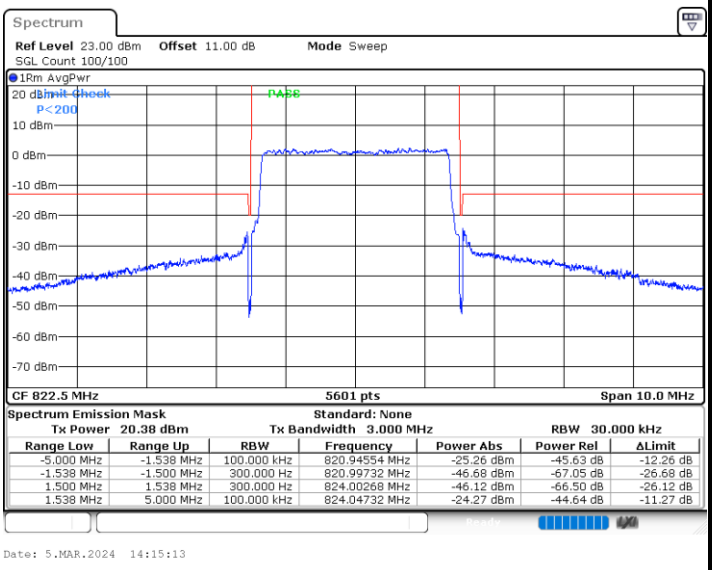
LTE Band 26 / 3MHz / 64QAM

Lowest Channel / Full RB

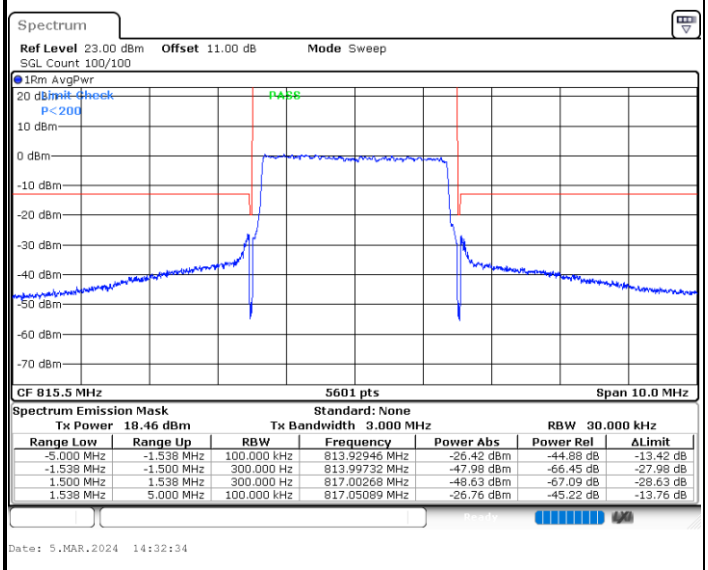


Highest Channel / Full RB

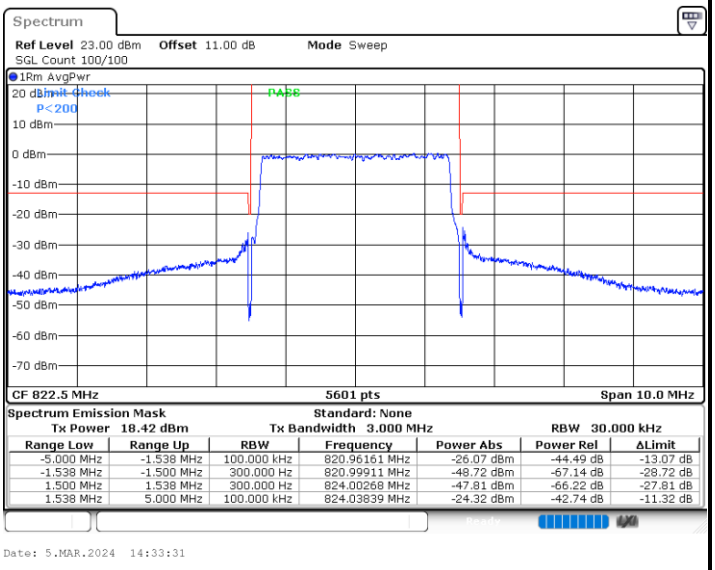


LTE Band 26 / 3MHz / 256QAM

Lowest Channel / Full RB

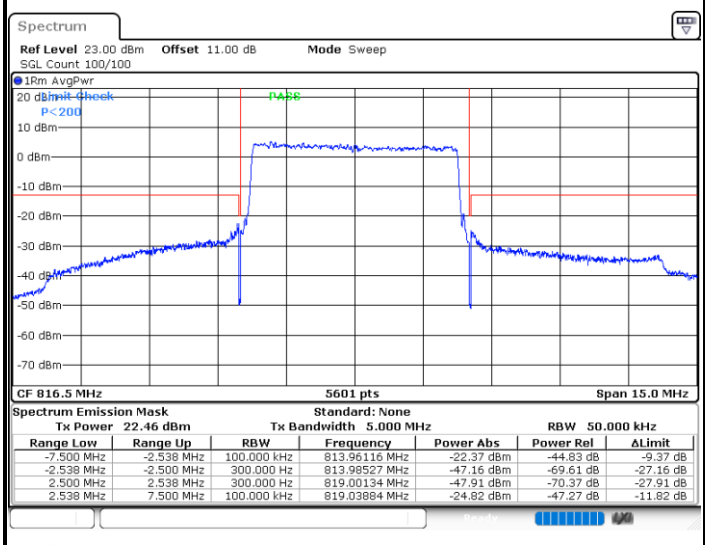


Highest Channel / Full RB

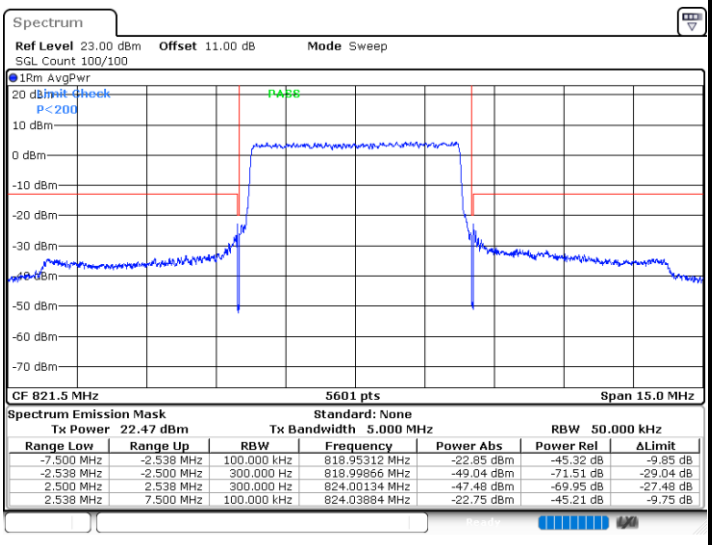


LTE Band 26 / 5MHz / QPSK

Lowest Channel / Full RB

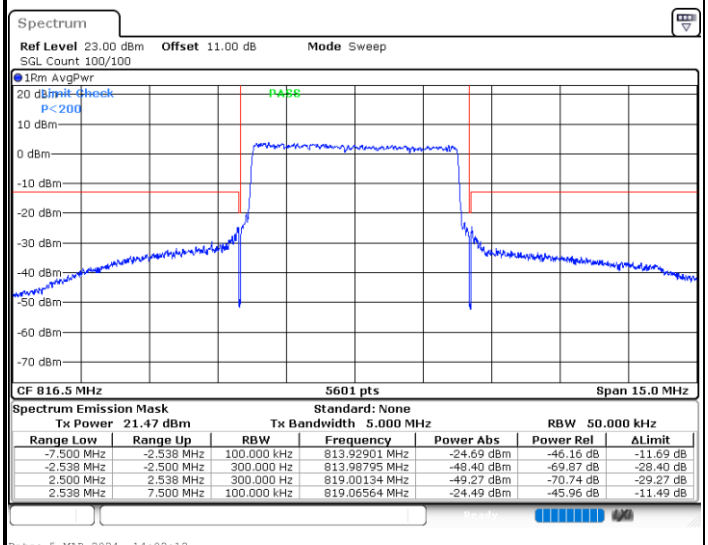


Highest Channel / Full RB

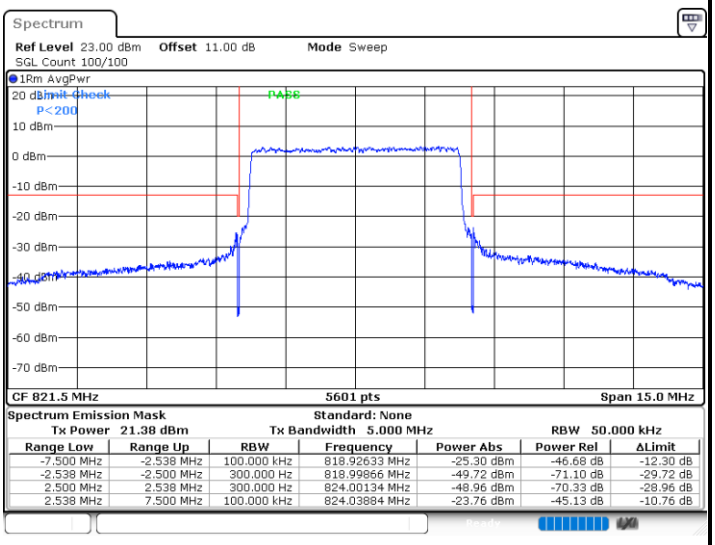


LTE Band 26 / 5MHz / 16QAM

Lowest Channel / Full RB

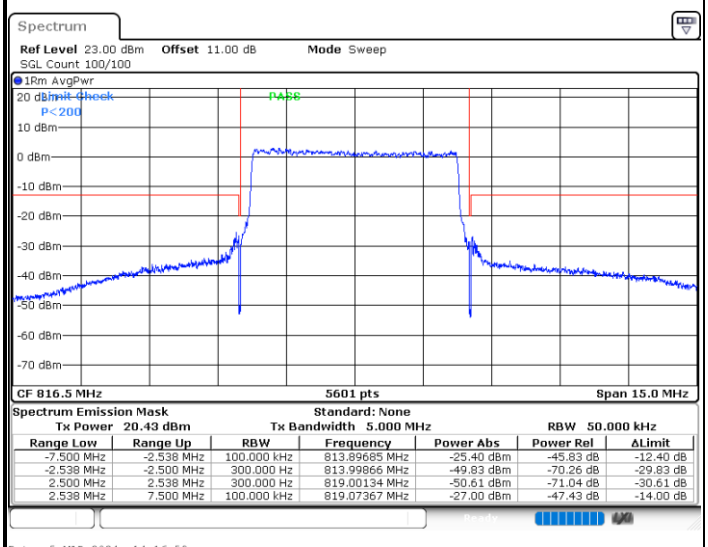


Highest Channel / Full RB

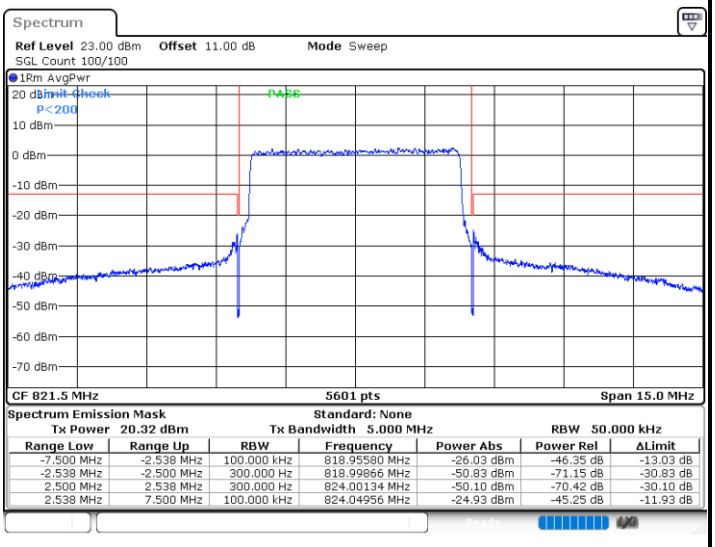


LTE Band 26 / 5MHz / 64QAM

Lowest Channel / Full RB

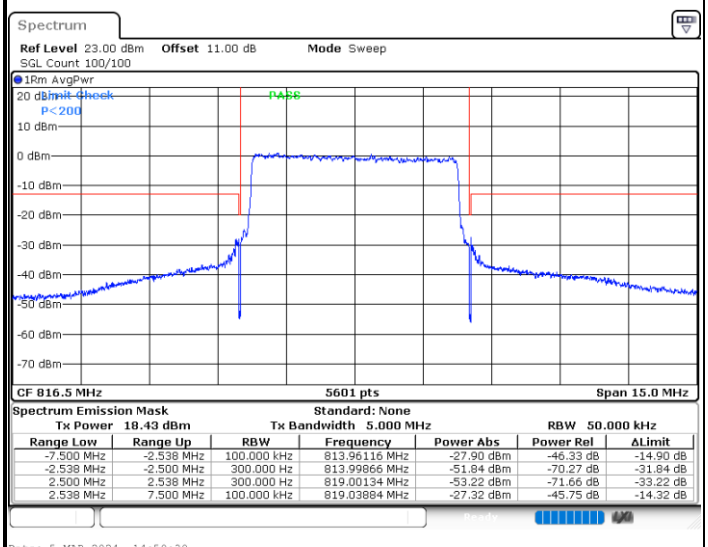


Highest Channel / Full RB

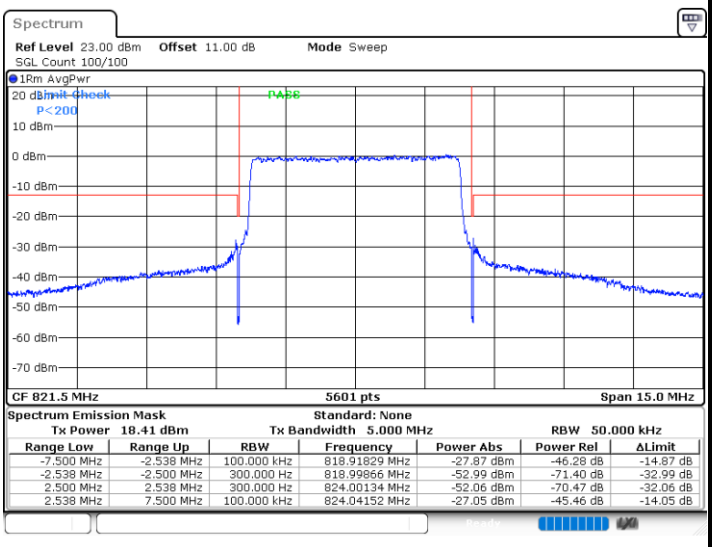


LTE Band 26 / 5MHz / 256QAM

Lowest Channel / Full RB

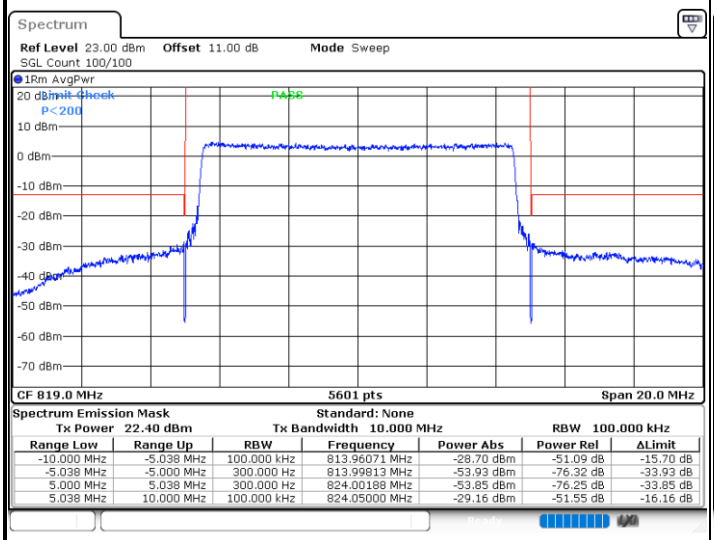


Highest Channel / Full RB



LTE Band 26 / 10MHz / QPSK

Lowest Channel / Full RB



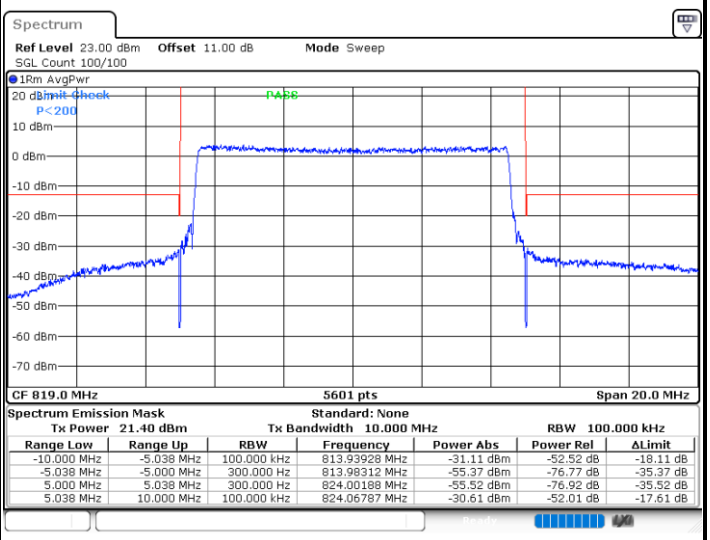
Spectrum Emission Mask Standard: None
Tx Power 22.40 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.96071 MHz	-28.70 dBm	-51.09 dB	-15.70 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-53.93 dBm	-76.32 dB	-33.93 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-53.85 dBm	-76.25 dB	-33.85 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.05000 MHz	-29.16 dBm	-51.55 dB	-16.16 dB

Date: 5.MAR.2024 14:05:41

LTE Band 26 / 10MHz / 16QAM

Lowest Channel / Full RB



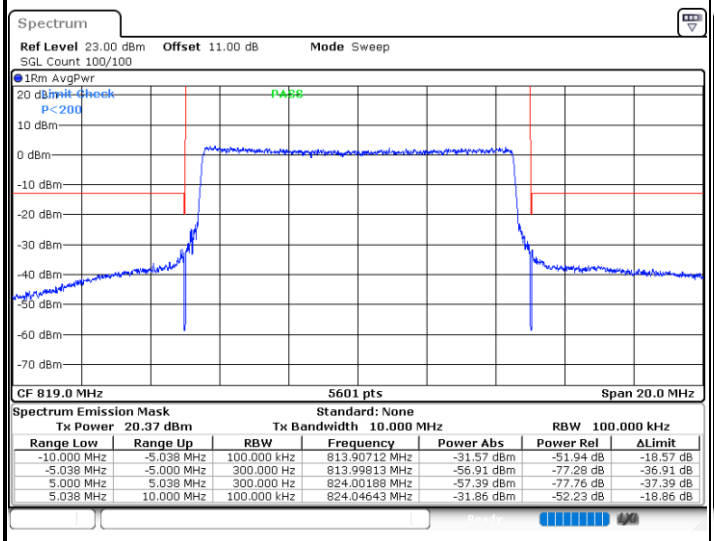
Spectrum Emission Mask Standard: None
Tx Power 21.40 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.93928 MHz	-31.11 dBm	-52.52 dB	-18.11 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.98312 MHz	-55.37 dBm	-76.77 dB	-35.37 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-55.52 dBm	-76.92 dB	-35.52 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.06787 MHz	-30.61 dBm	-52.01 dB	-17.61 dB

Date: 5.MAR.2024 14:06:35

LTE Band 26 / 10MHz / 64QAM

Lowest Channel / Full RB



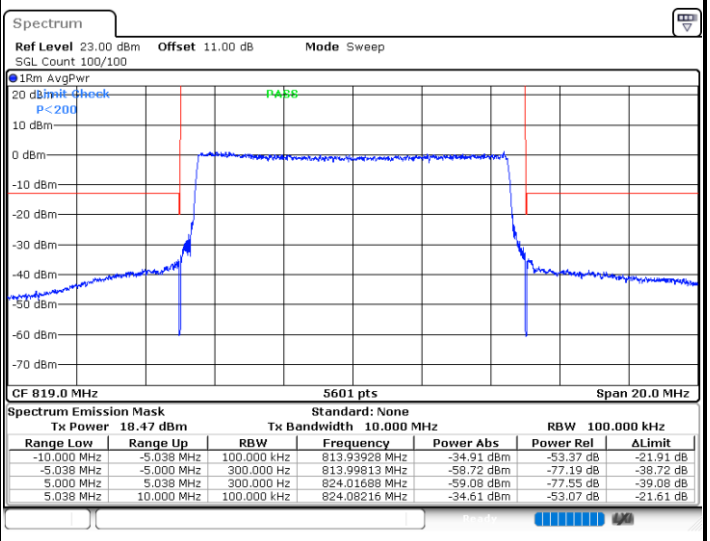
Spectrum Emission Mask Standard: None
Tx Power 20.37 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.90712 MHz	-31.57 dBm	-51.94 dB	-18.57 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-56.91 dBm	-77.28 dB	-36.91 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.00188 MHz	-57.39 dBm	-77.76 dB	-37.39 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.04643 MHz	-31.86 dBm	-52.23 dB	-18.86 dB

Date: 5.MAR.2024 14:19:28

LTE Band 26 / 10MHz / 256QAM

Lowest Channel / Full RB



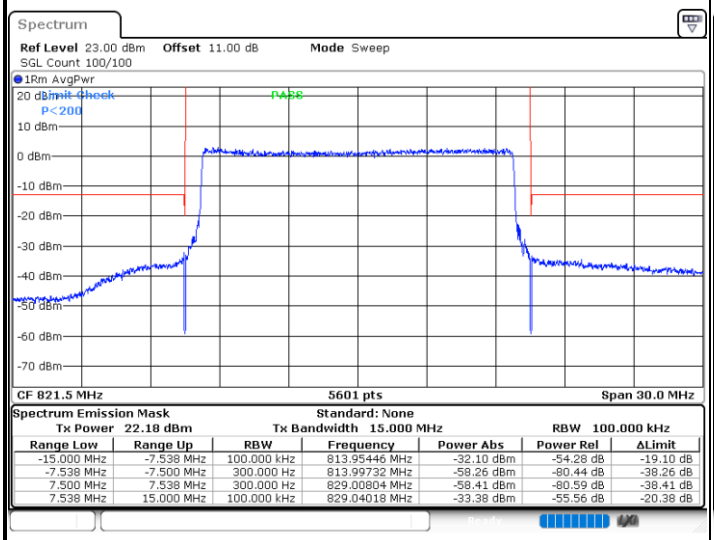
Spectrum Emission Mask Standard: None
Tx Power 18.47 dBm Tx Bandwidth 10.000 MHz RBW 100.000 kHz

Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-10.000 MHz	-5.038 MHz	100.000 kHz	813.93928 MHz	-34.91 dBm	-53.37 dB	-21.91 dB
-5.038 MHz	-5.000 MHz	300.000 Hz	813.99813 MHz	-58.72 dBm	-77.19 dB	-38.72 dB
5.000 MHz	5.038 MHz	300.000 Hz	824.01688 MHz	-59.08 dBm	-77.55 dB	-39.08 dB
5.038 MHz	10.000 MHz	100.000 kHz	824.08216 MHz	-34.61 dBm	-53.07 dB	-21.61 dB

Date: 5.MAR.2024 14:53:39

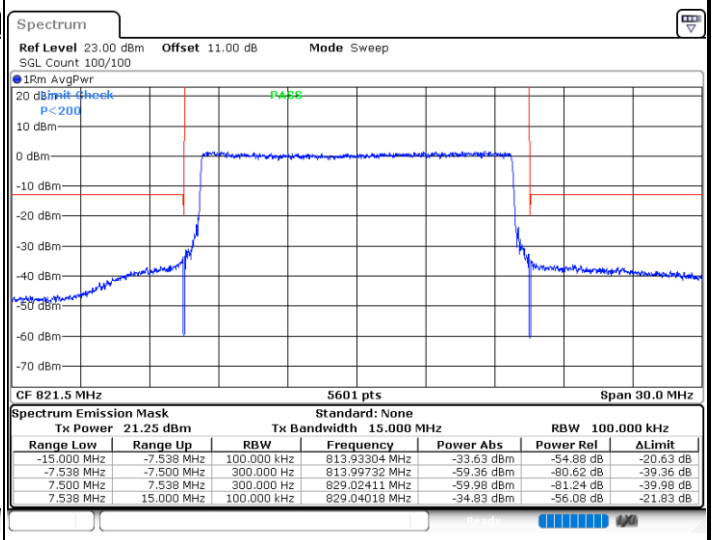
LTE Band 26 / 15MHz / QPSK

Lowest Channel / Full RB



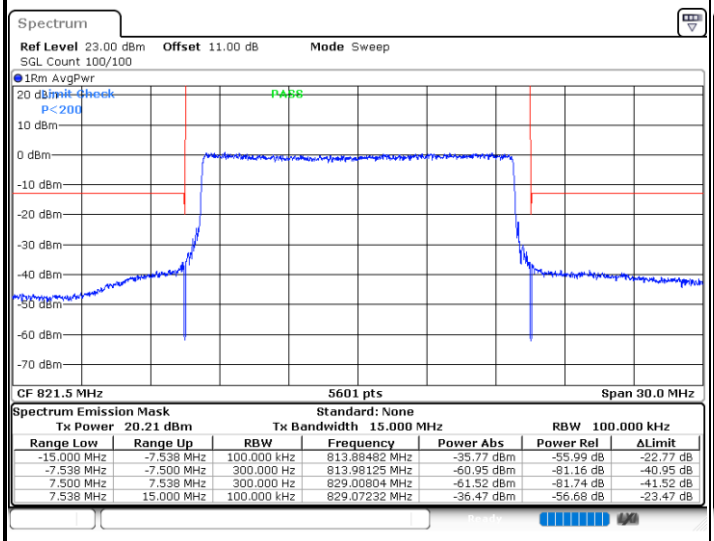
LTE Band 26 / 15MHz / 16QAM

Lowest Channel / Full RB



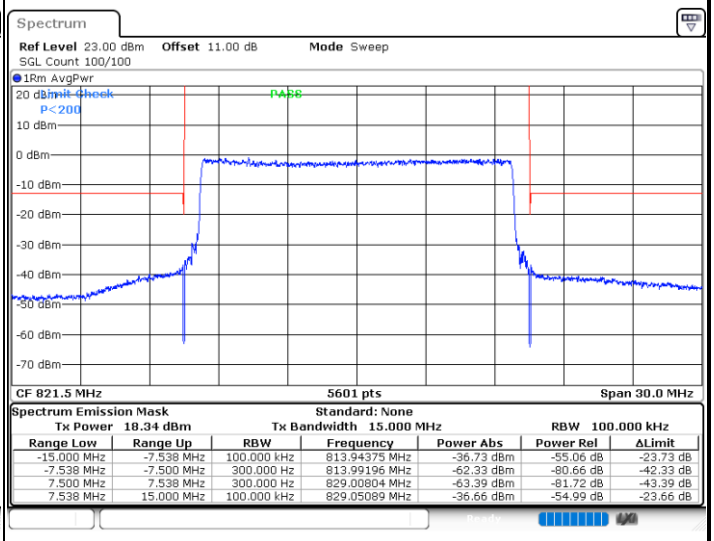
LTE Band 26 / 15MHz / 64QAM

Lowest Channel / Full RB



LTE Band 26 / 15MHz / 256QAM

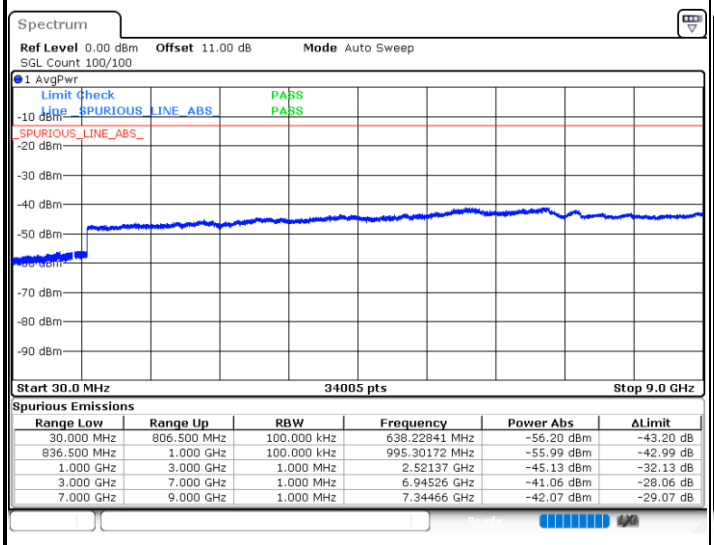
Lowest Channel / Full RB



Emission masks – Out of band emissions

LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

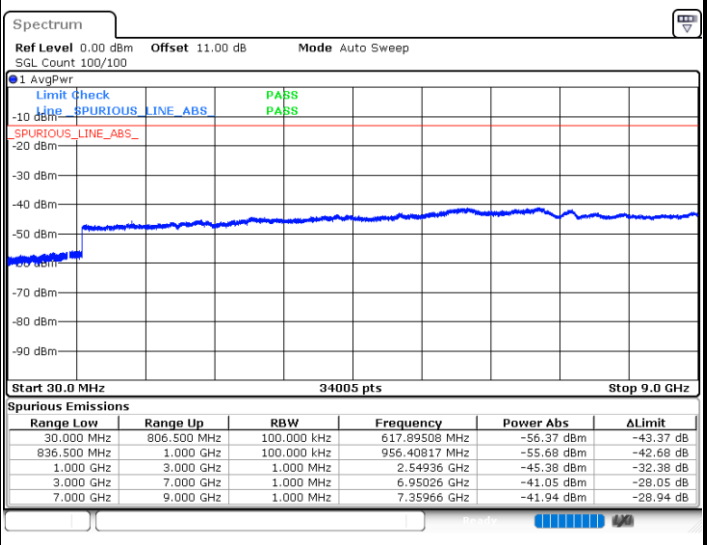


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	638.22841 MHz	-56.20 dBm	-43.20 dB
836.500 MHz	1.000 GHz	100.000 kHz	995.30172 MHz	-55.99 dBm	-42.99 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52137 GHz	-45.13 dBm	-32.13 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94526 GHz	-41.06 dBm	-28.06 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34466 GHz	-42.07 dBm	-29.07 dB

Date: 5.MAR.2024 13:32:56

Middle Channel / QPSK

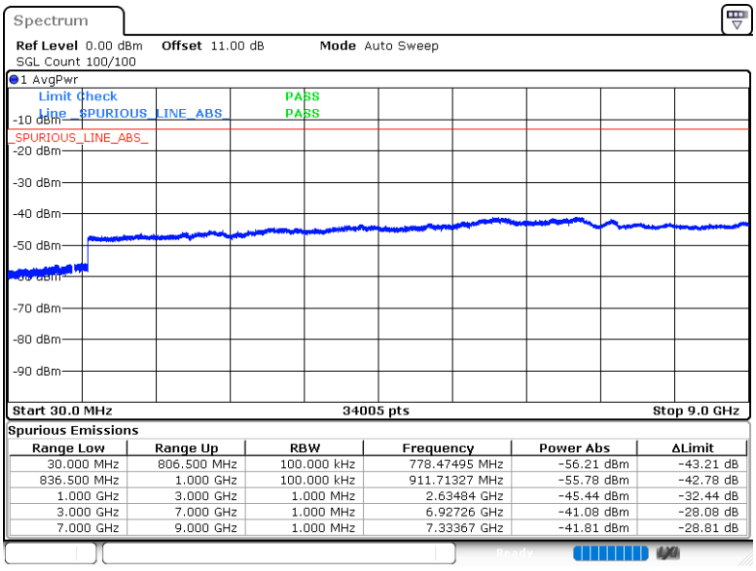


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	617.89508 MHz	-56.37 dBm	-43.37 dB
836.500 MHz	1.000 GHz	100.000 kHz	956.40817 MHz	-55.68 dBm	-42.68 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.54936 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.95026 GHz	-41.05 dBm	-28.05 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35966 GHz	-41.94 dBm	-28.94 dB

Date: 5.MAR.2024 13:35:44

Highest Channel / QPSK



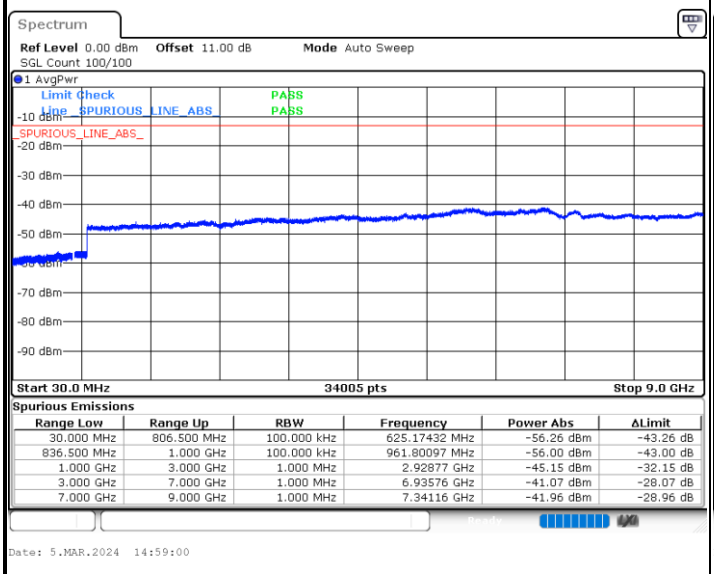
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	778.47495 MHz	-56.21 dBm	-43.21 dB
836.500 MHz	1.000 GHz	100.000 kHz	911.71327 MHz	-55.78 dBm	-42.78 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.63484 GHz	-45.44 dBm	-32.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92726 GHz	-41.08 dBm	-28.08 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.33367 GHz	-41.81 dBm	-28.81 dB

Date: 5.MAR.2024 13:36:48

LTE Band 26 / 3MHz

Lowest Channel / QPSK

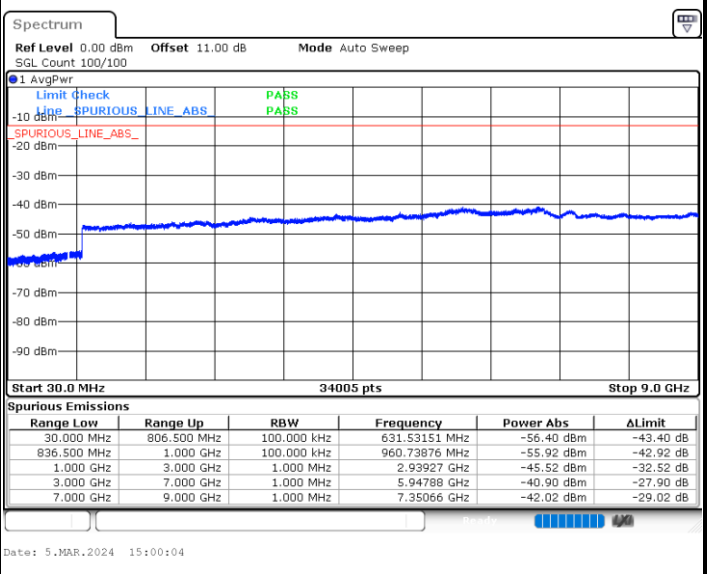


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	625.17432 MHz	-56.26 dBm	-43.26 dB
836.500 MHz	1.000 GHz	100.000 kHz	961.80097 MHz	-56.00 dBm	-43.00 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.92877 GHz	-45.15 dBm	-32.15 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93576 GHz	-41.07 dBm	-28.07 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34116 GHz	-41.96 dBm	-28.96 dB

Date: 5.MAR.2024 14:59:00

Middle Channel / QPSK

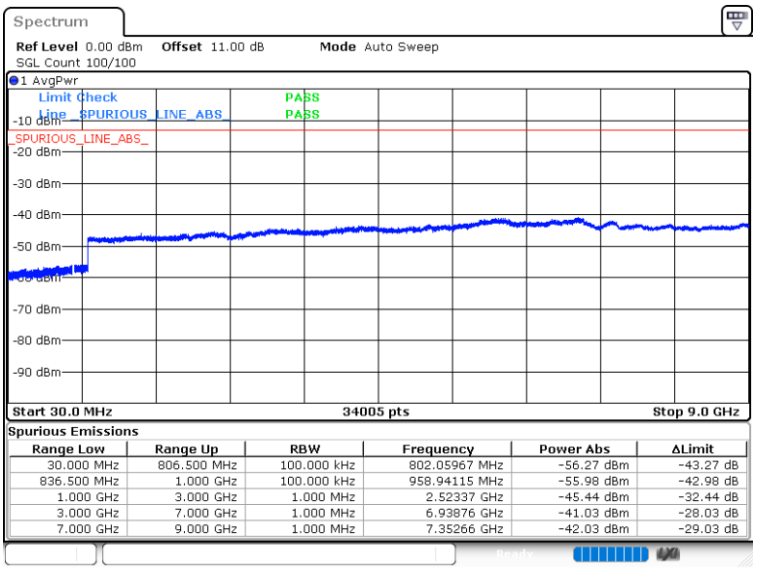


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	631.53151 MHz	-56.40 dBm	-43.40 dB
836.500 MHz	1.000 GHz	100.000 kHz	960.73876 MHz	-55.92 dBm	-42.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.93927 GHz	-45.52 dBm	-32.52 dB
3.000 GHz	7.000 GHz	1.000 MHz	5.94788 GHz	-40.90 dBm	-27.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35066 GHz	-42.02 dBm	-29.02 dB

Date: 5.MAR.2024 15:00:04

Highest Channel / QPSK



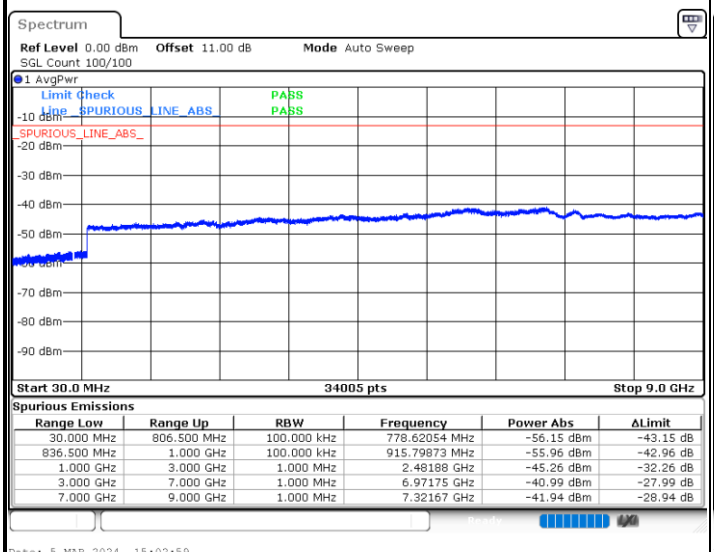
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	802.05967 MHz	-56.27 dBm	-43.27 dB
836.500 MHz	1.000 GHz	100.000 kHz	958.94115 MHz	-55.98 dBm	-42.98 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.52337 GHz	-45.44 dBm	-32.44 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93876 GHz	-41.03 dBm	-28.03 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35266 GHz	-42.03 dBm	-29.03 dB

Date: 5.MAR.2024 15:01:08

LTE Band 26 / 5MHz

Lowest Channel / QPSK

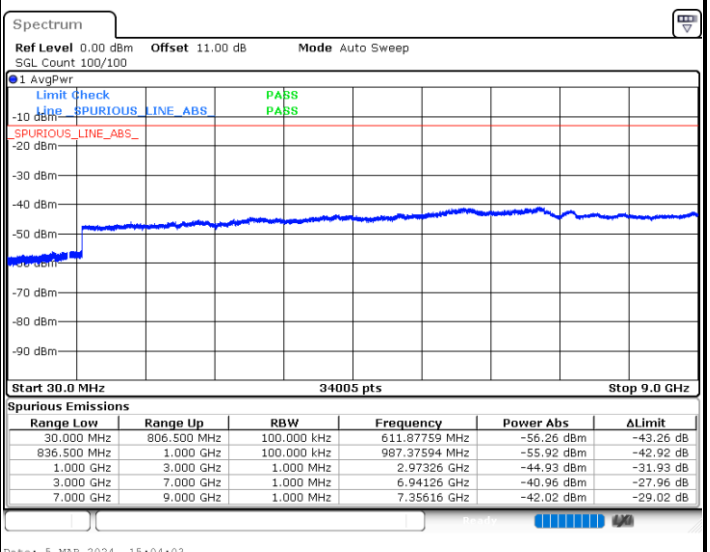


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	778.62054 MHz	-56.15 dBm	-43.15 dB
836.500 MHz	1.000 GHz	100.000 kHz	915.79873 MHz	-55.96 dBm	-42.96 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.48188 GHz	-45.26 dBm	-32.26 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97175 GHz	-40.99 dBm	-27.99 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.32167 GHz	-41.94 dBm	-28.94 dB

Date: 5.MAR.2024 15:02:59

Middle Channel / QPSK

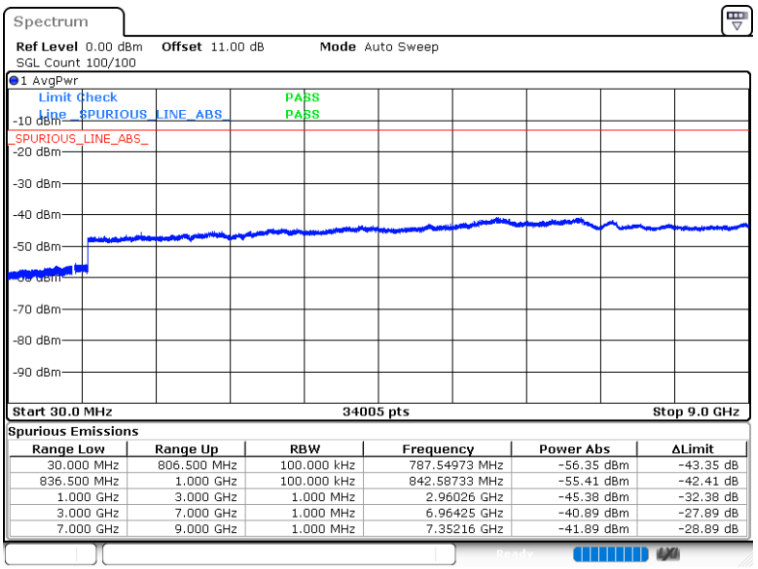


Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	611.87759 MHz	-56.26 dBm	-43.26 dB
836.500 MHz	1.000 GHz	100.000 kHz	987.37594 MHz	-55.92 dBm	-42.92 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.97326 GHz	-44.93 dBm	-31.93 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94126 GHz	-40.96 dBm	-27.96 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35616 GHz	-42.02 dBm	-29.02 dB

Date: 5.MAR.2024 15:04:03

Highest Channel / QPSK

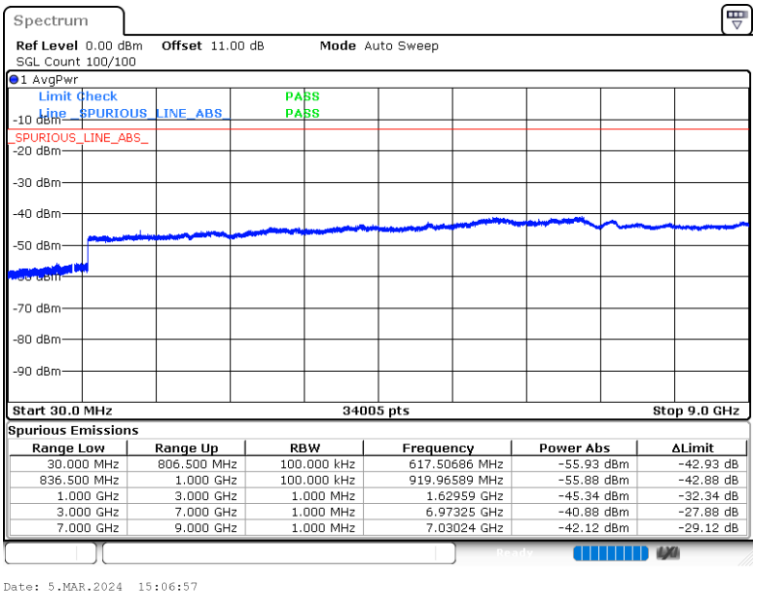


Spurious Emissions

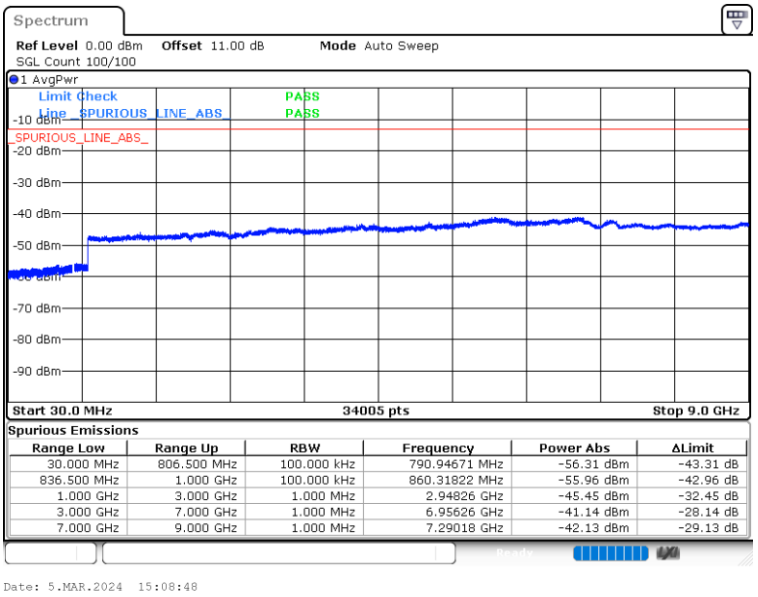
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	806.500 MHz	100.000 kHz	787.54973 MHz	-56.35 dBm	-43.35 dB
836.500 MHz	1.000 GHz	100.000 kHz	842.58733 MHz	-55.41 dBm	-42.41 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.96026 GHz	-45.38 dBm	-32.38 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96425 GHz	-40.89 dBm	-27.89 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.35216 GHz	-41.89 dBm	-28.89 dB

Date: 5.MAR.2024 15:05:07

LTE Band 26 / 10MHz
Middle Channel / QPSK



LTE Band 26 / 15MHz
Lowest Channel / QPSK



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0100	PASS
40	Normal Voltage	0.0059	
30	Normal Voltage	0.0221	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0154	
0	Normal Voltage	0.0171	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0164	
-30	Normal Voltage	0.0096	
20	Maximum Voltage	0.0115	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0061	

Note:

1. Normal Voltage = 3.8 V.；Battery End Point (BEP) = 3.6 V.；Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 15MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0007	PASS
40	Normal Voltage	0.0123	
30	Normal Voltage	0.0069	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0050	
0	Normal Voltage	0.0131	
-10	Normal Voltage	0.0072	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0093	
20	Maximum Voltage	0.0208	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0228	

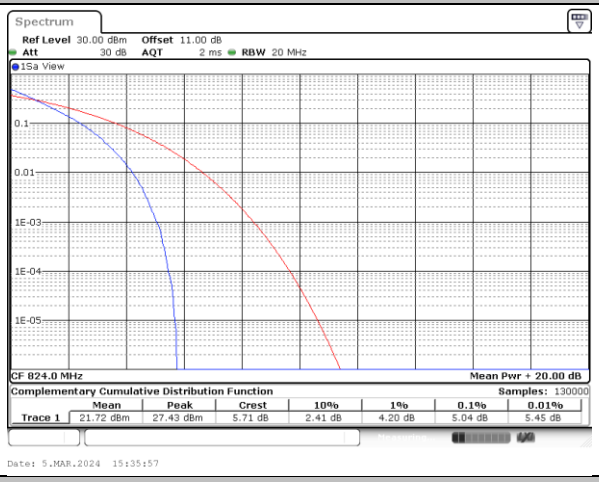
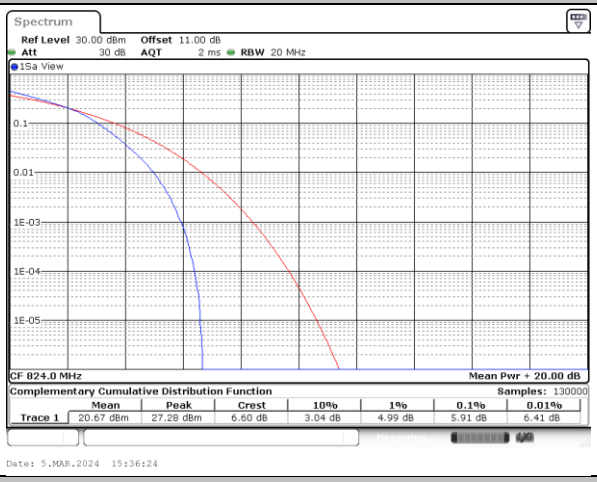
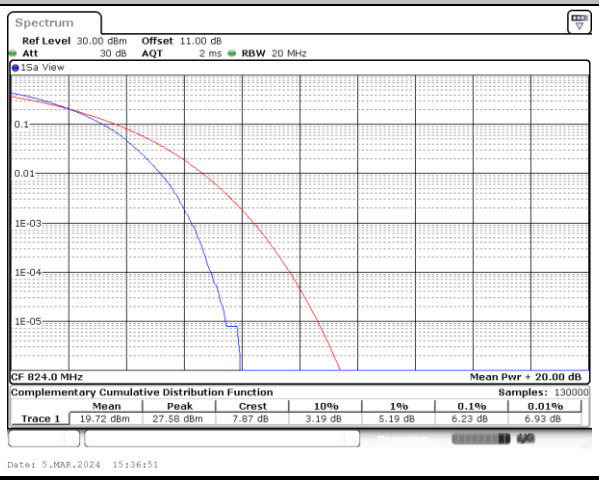
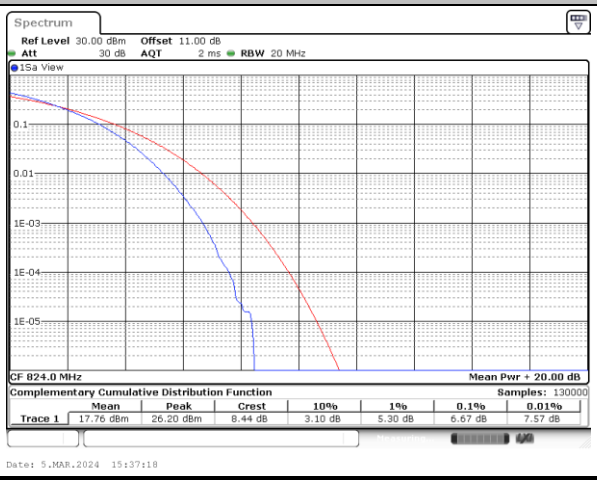
Note:

1. Normal Voltage = 3.8 V.；Battery End Point (BEP) = 3.6 V.；Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 26_Part 90S_824 MHz

Peak-to-Average Ratio

Mode	LTE Band 26 / 15MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.04	5.91	6.23	6.67	PASS

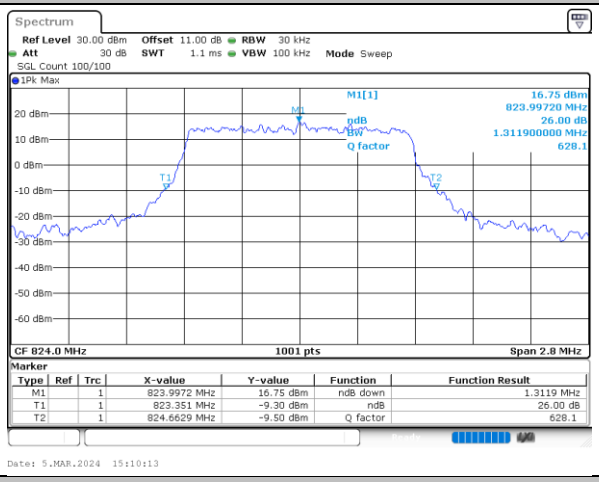
LTE Band 26 / 15MHz / QPSK	LTE Band 26 / 15MHz / 16QAM
Middle Channel / Full RB	Middle Channel / Full RB
	
LTE Band 26 / 15MHz / 64QAM	LTE Band 26 / 15MHz / 256QAM
Middle Channel / Full RB	Middle Channel / Full RB
	

26dB Bandwidth

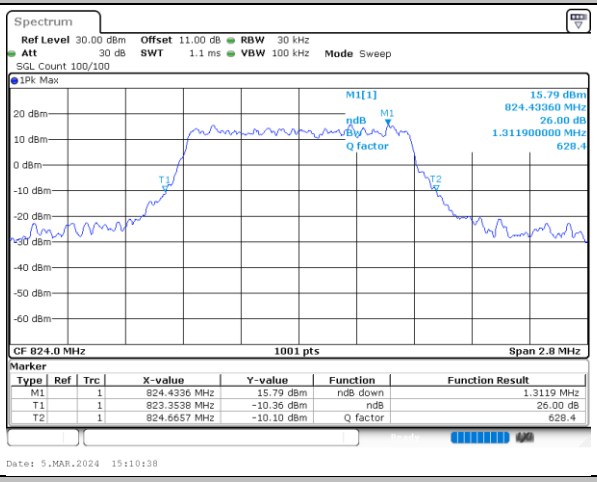
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.31	1.31	3.02	3.08	4.96	4.99	9.73	9.81	14.56	14.41	-	-
Mode	LTE Band 26 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.33	1.33	3.06	3.05	5.02	4.94	9.86	9.86	14.59	14.53	-	-

LTE Band 26

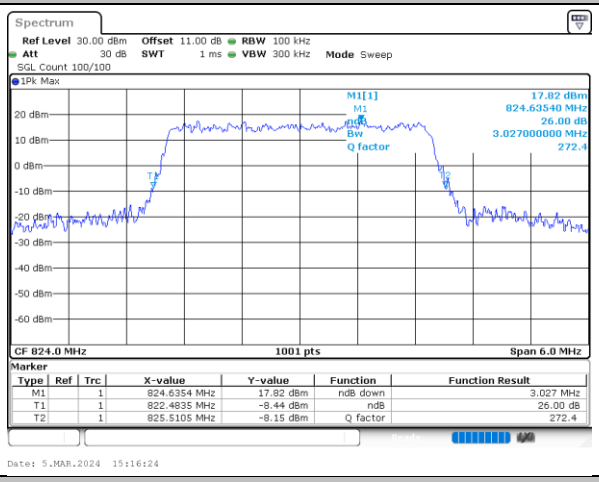
Middle Channel / 1.4MHz / QPSK



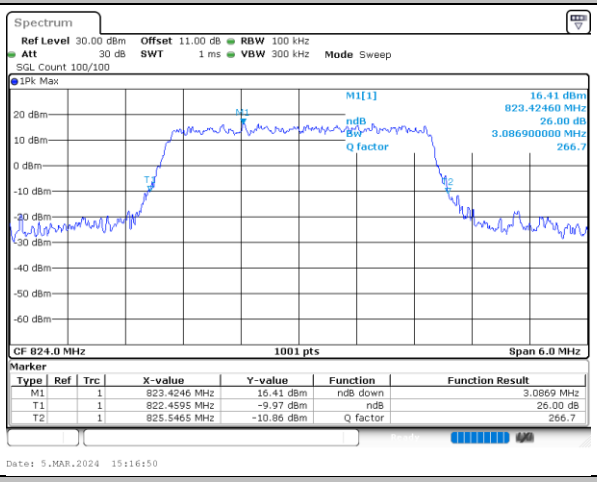
Middle Channel / 1.4MHz / 16QAM



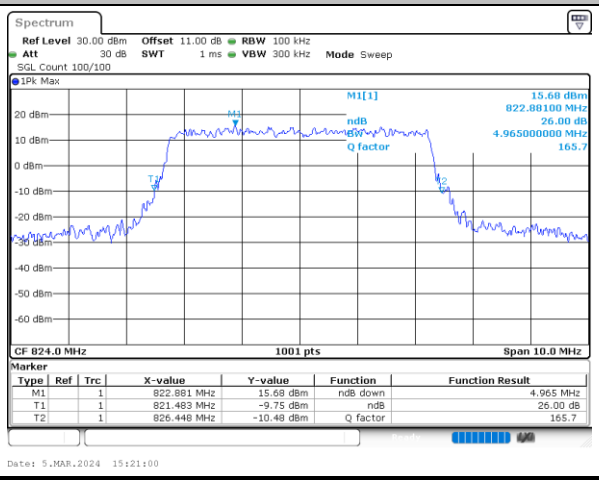
Middle Channel / 3MHz / QPSK



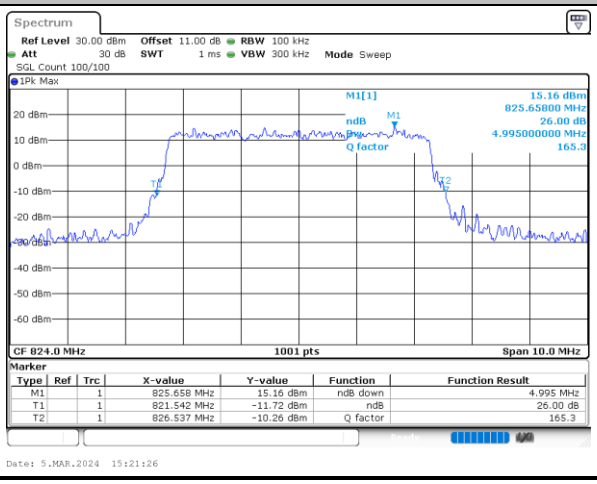
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

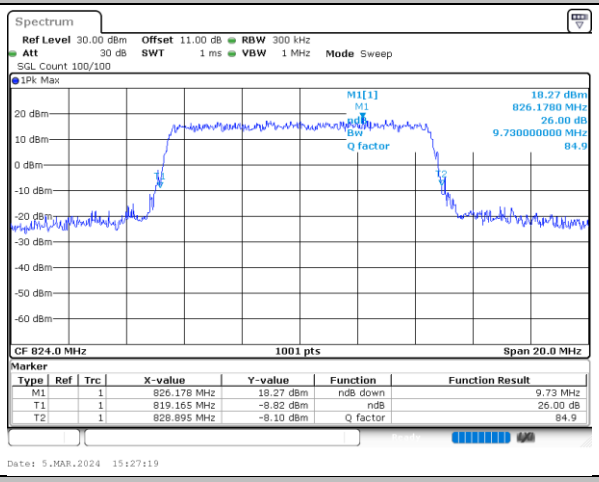


Middle Channel / 5MHz / 16QAM

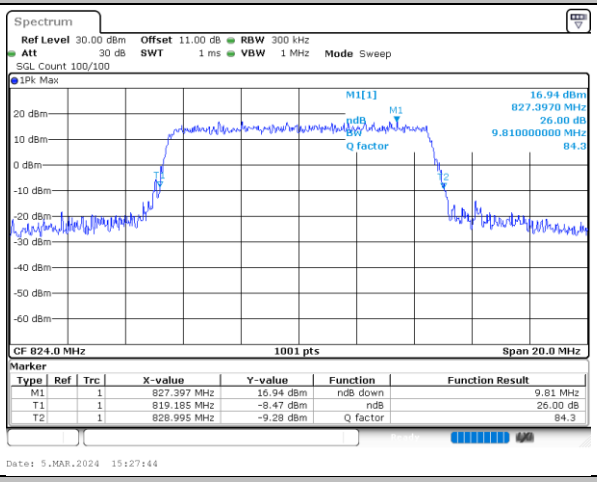


LTE Band 26

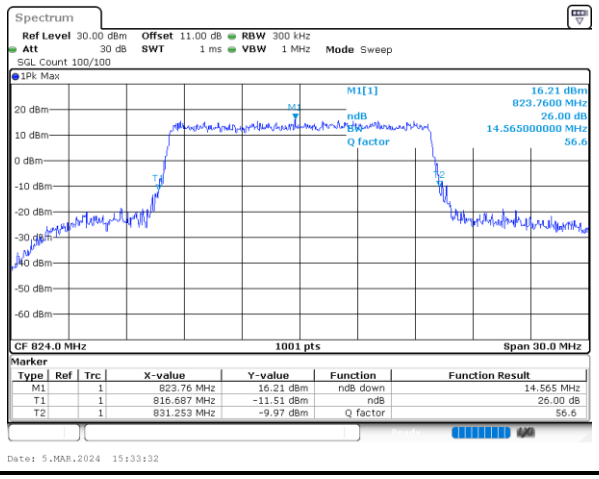
Middle Channel / 10MHz / QPSK



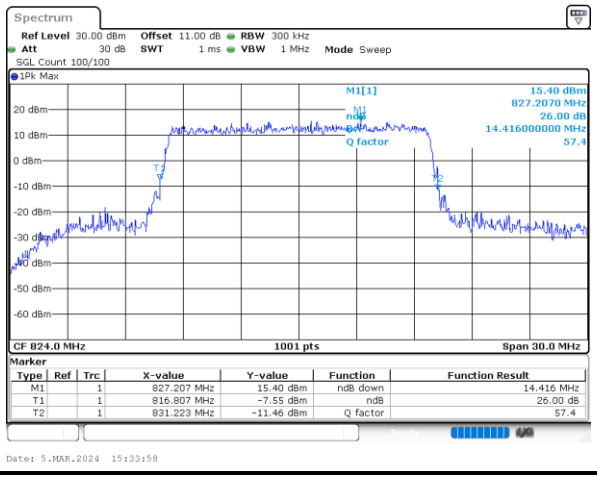
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

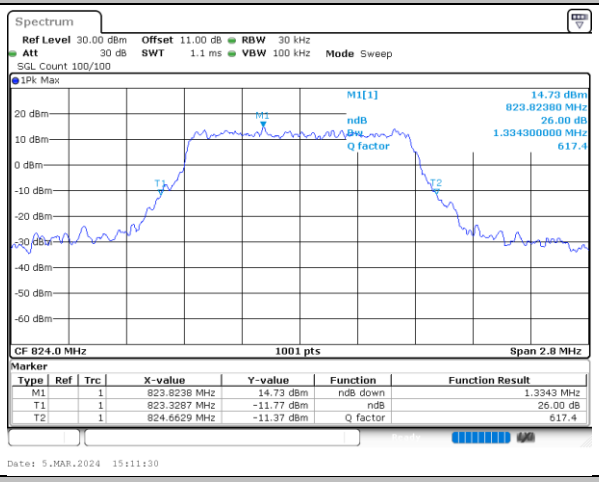


Middle Channel / 15MHz / 16QAM

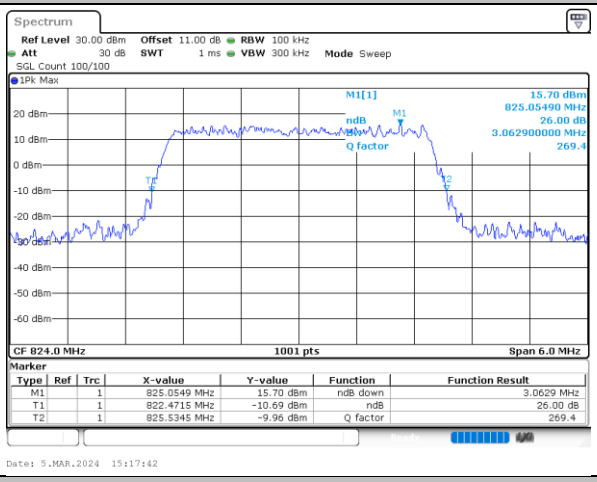


LTE Band 26

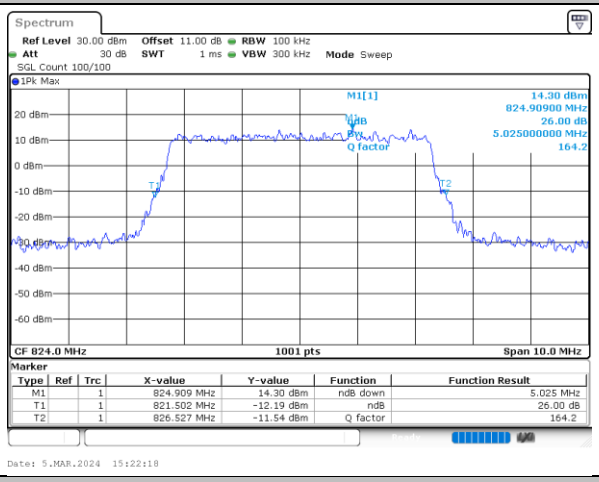
Middle Channel / 1.4MHz / 64QAM



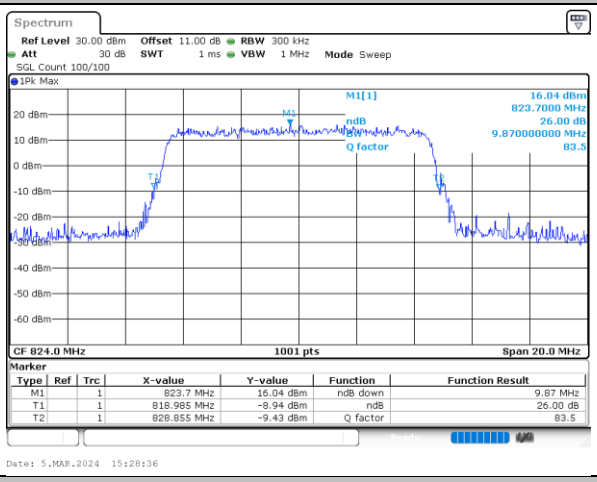
Middle Channel / 3MHz / 64QAM



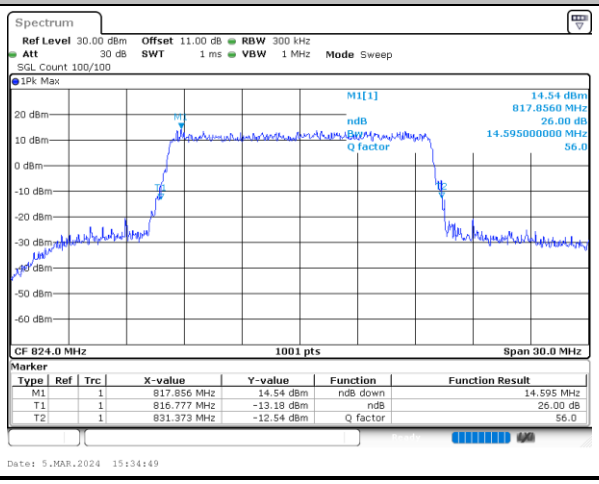
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



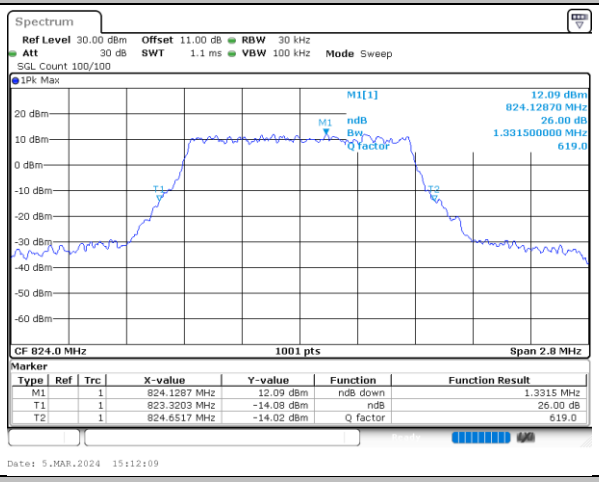
Middle Channel / 15MHz / 64QAM



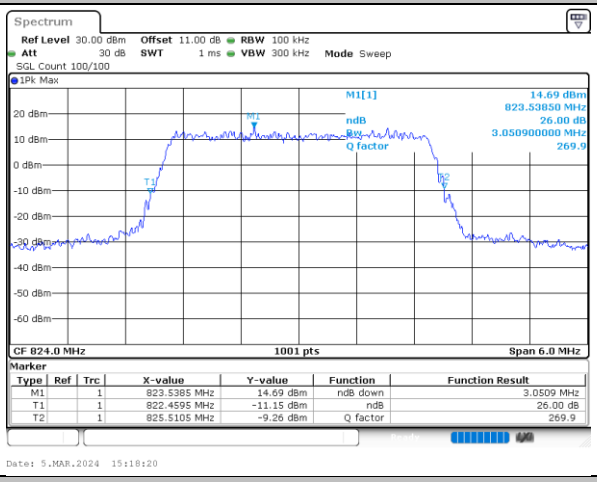
N/A

LTE Band 26

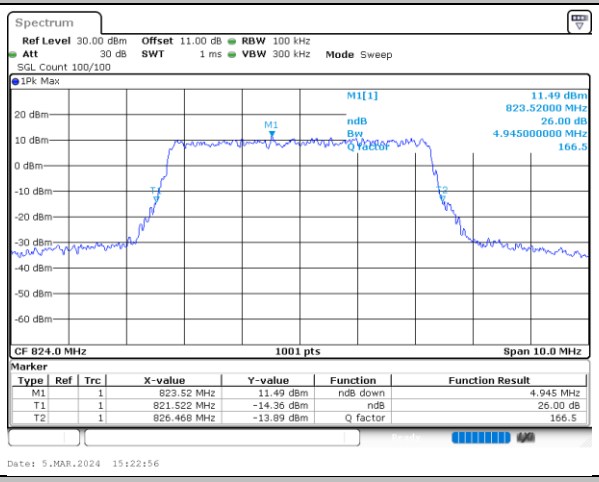
Middle Channel / 1.4MHz / 256QAM



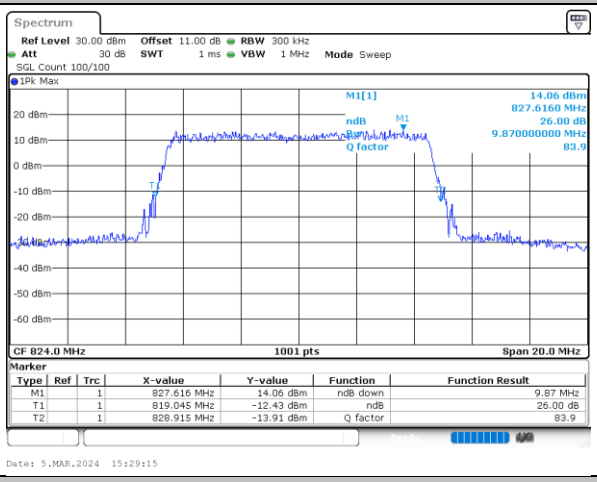
Middle Channel / 3MHz / 256QAM



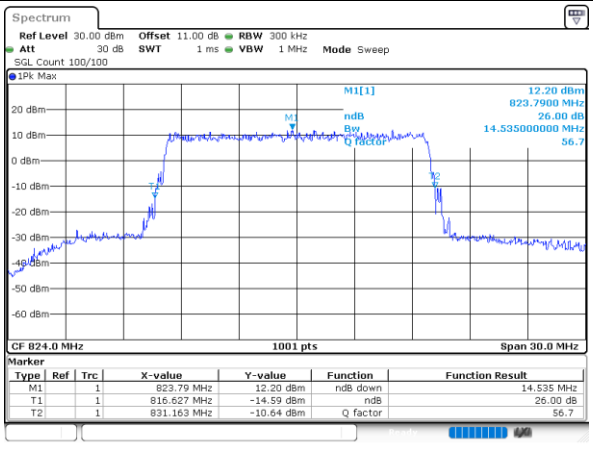
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



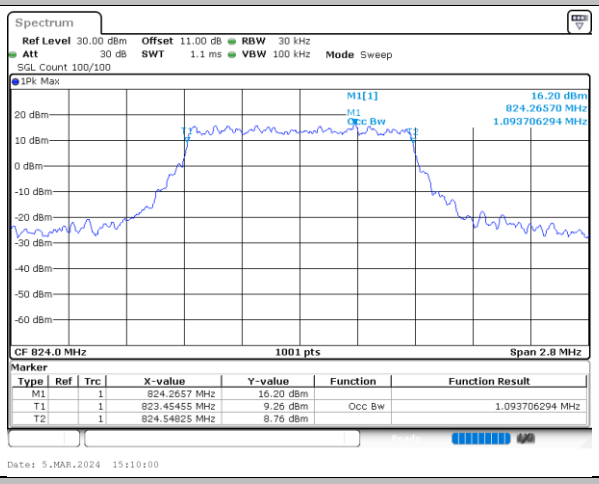
N/A

Occupied Bandwidth

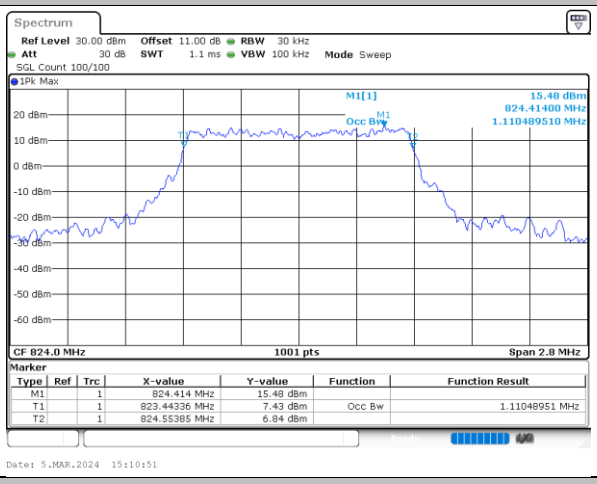
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	1.09	1.11	2.71	2.75	4.50	4.50	9.05	9.01	13.48	13.45	-	-
Mode	LTE Band 26 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	1.10	1.08	2.72	2.73	4.51	4.49	9.03	9.05	13.48	13.51	-	-

LTE Band 26

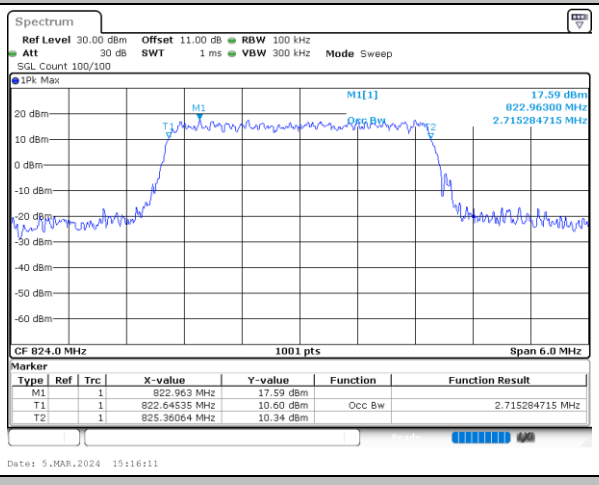
Middle Channel / 1.4MHz / QPSK



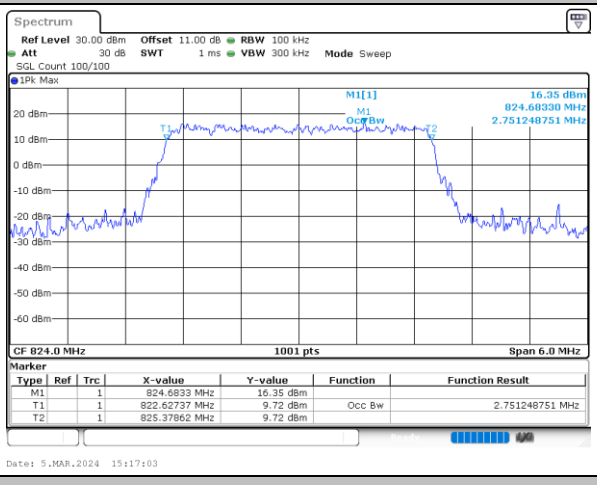
Middle Channel / 1.4MHz / 16QAM



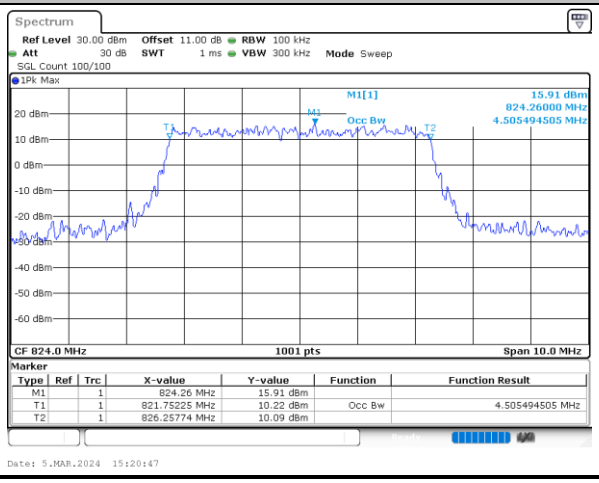
Middle Channel / 3MHz / QPSK



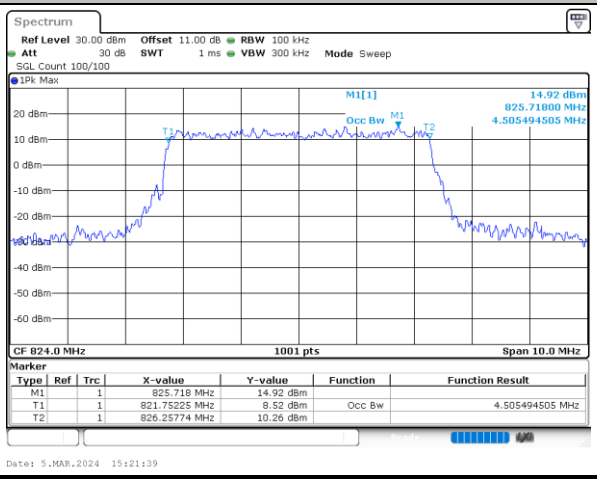
Middle Channel / 3MHz / 16QAM



Middle Channel / 5MHz / QPSK

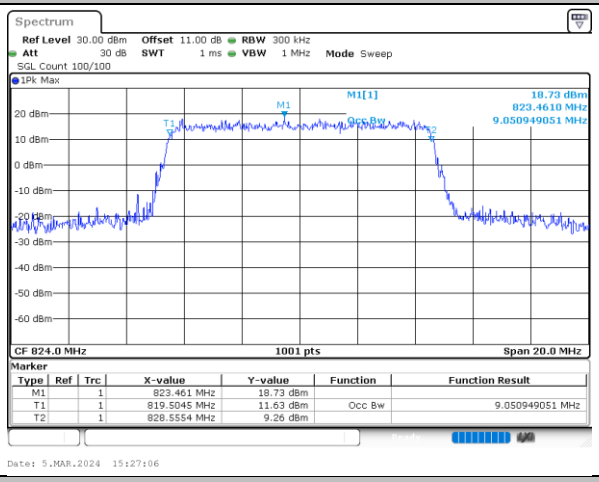


Middle Channel / 5MHz / 16QAM

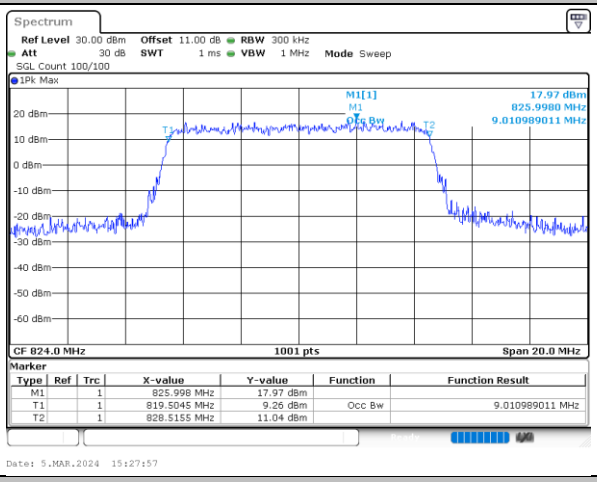


LTE Band 26

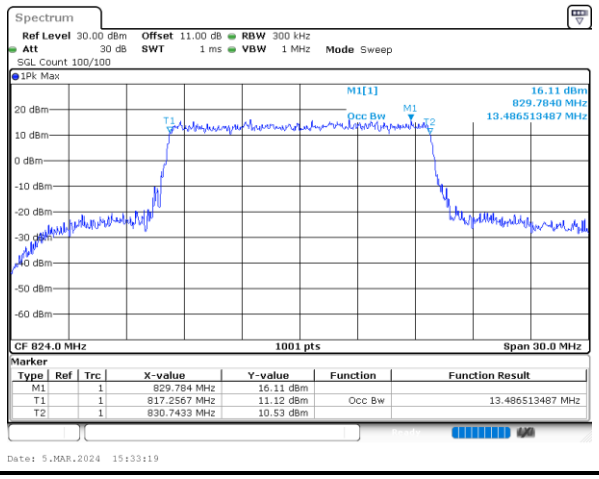
Middle Channel / 10MHz / QPSK



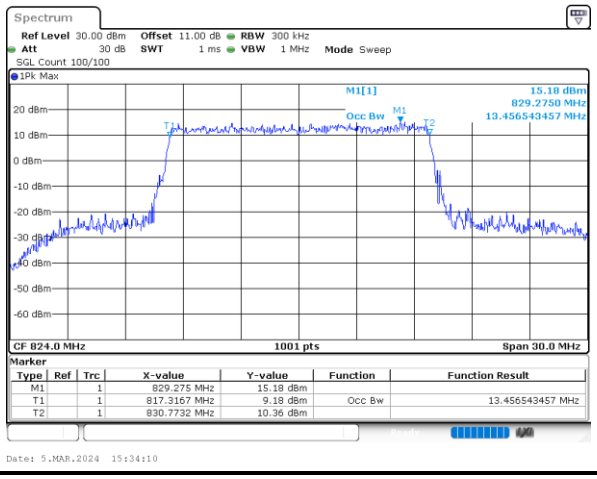
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

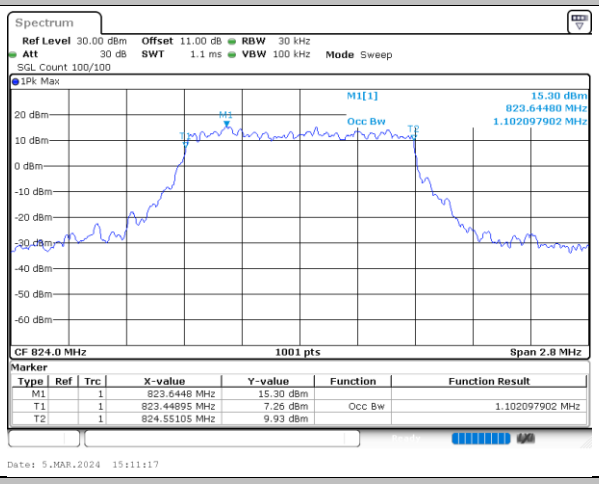


Middle Channel / 15MHz / 16QAM

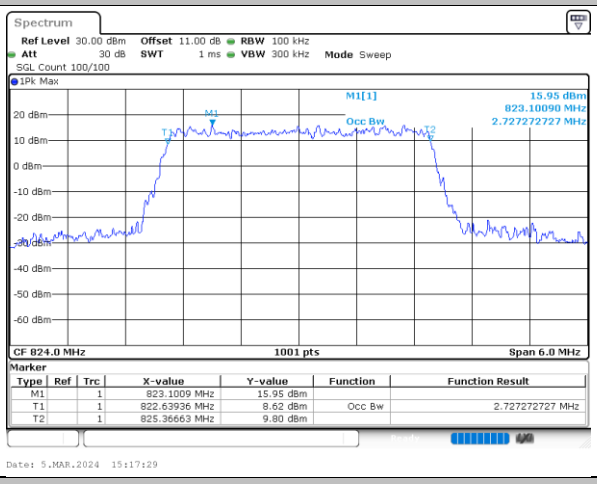


LTE Band 26

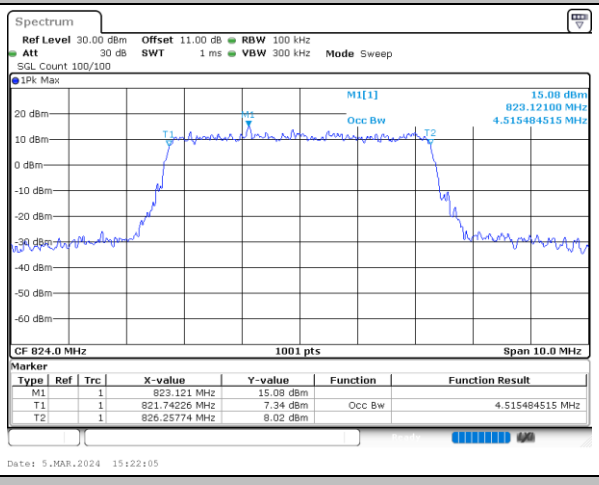
Middle Channel / 1.4MHz / 64QAM



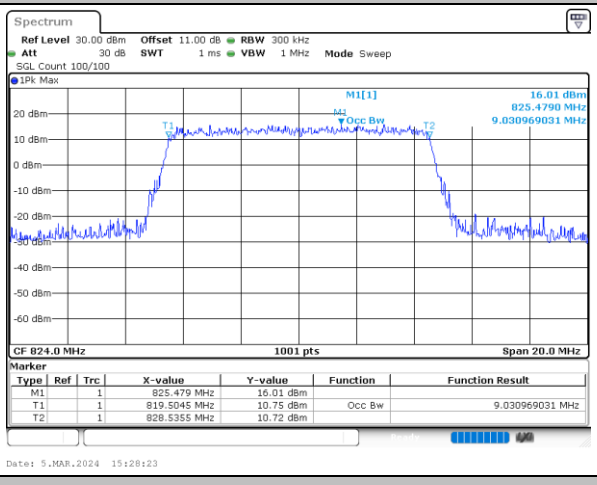
Middle Channel / 3MHz / 64QAM



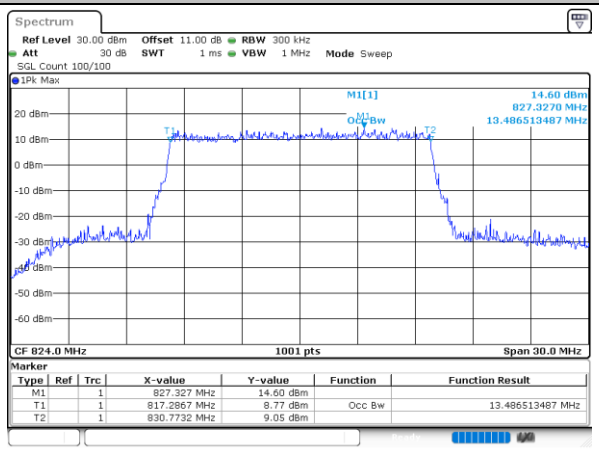
Middle Channel / 5MHz / 64QAM



Middle Channel / 10MHz / 64QAM



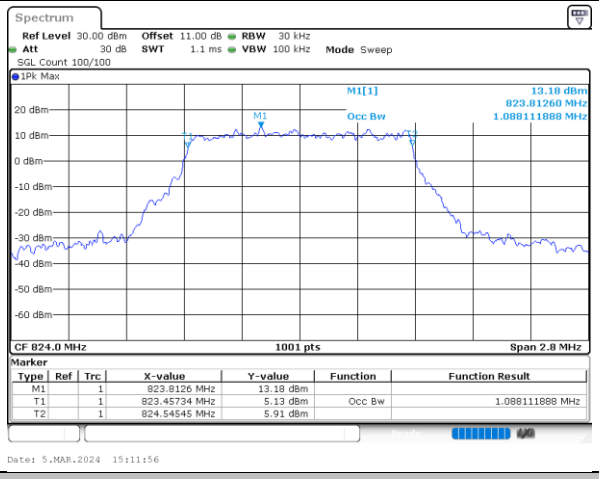
Middle Channel / 15MHz / 64QAM



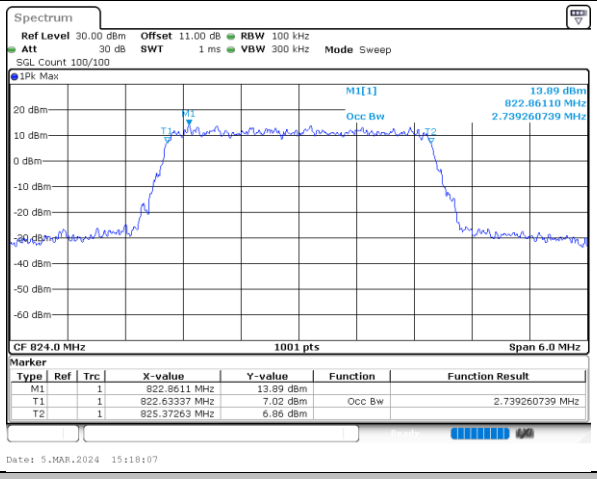
N/A

LTE Band 26

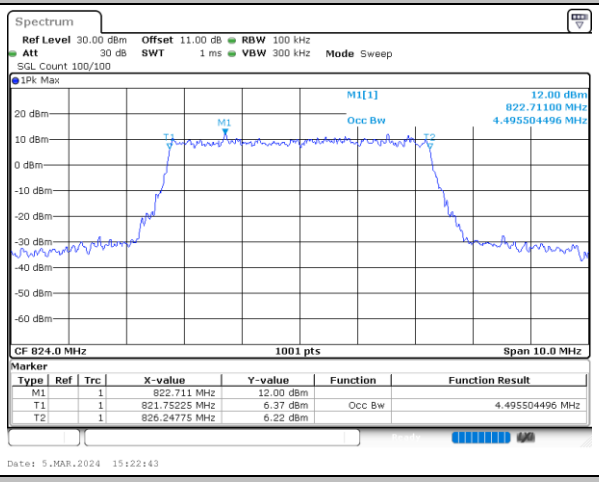
Middle Channel / 1.4MHz / 256QAM



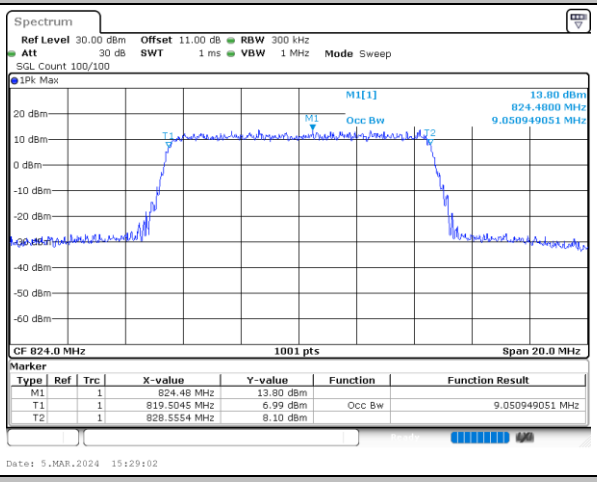
Middle Channel / 3MHz / 256QAM



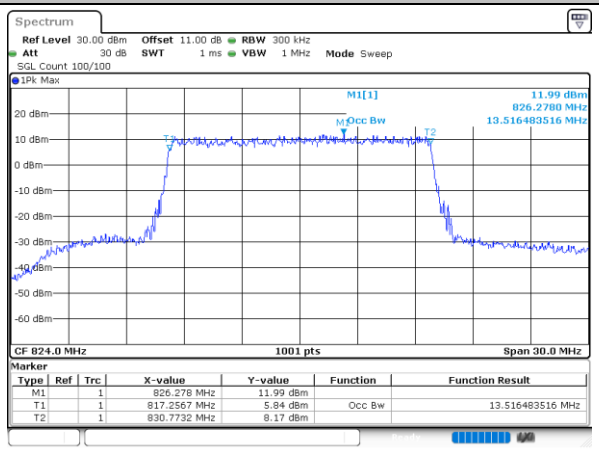
Middle Channel / 5MHz / 256QAM



Middle Channel / 10MHz / 256QAM



Middle Channel /15MHz / 256QAM

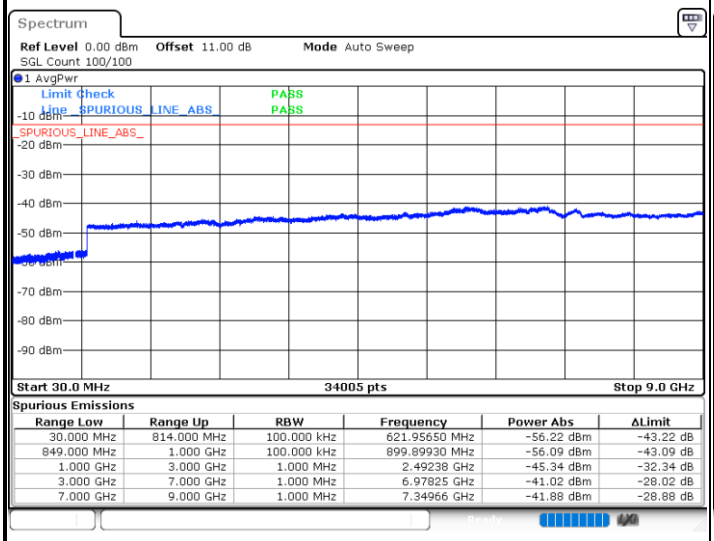


N/A

Conducted Spurious Emission

LTE Band 26 / 1.4MHz

Middle Channel / QPSK



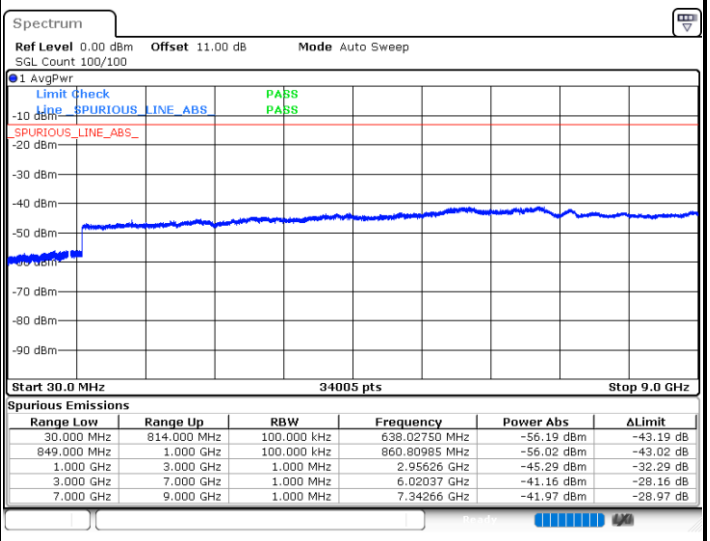
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	621.95650 MHz	-56.22 dBm	-43.22 dB
849.000 MHz	1.000 GHz	100.000 kHz	899.89930 MHz	-56.09 dBm	-43.09 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.49238 GHz	-45.34 dBm	-32.34 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-41.02 dBm	-28.02 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34966 GHz	-41.88 dBm	-28.88 dB

Date: 5.MAR.2024 15:42:03

LTE Band 26 / 3MHz

Middle Channel / QPSK



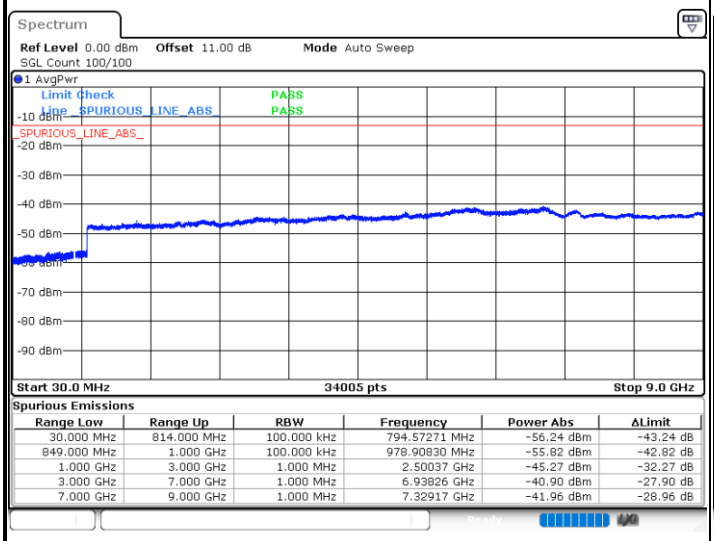
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	638.02750 MHz	-56.19 dBm	-43.19 dB
849.000 MHz	1.000 GHz	100.000 kHz	860.80985 MHz	-56.02 dBm	-43.02 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95626 GHz	-45.29 dBm	-32.29 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.02037 GHz	-41.16 dBm	-28.16 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.34266 GHz	-41.97 dBm	-28.97 dB

Date: 5.MAR.2024 15:46:48

LTE Band 26 / 5MHz

Middle Channel / QPSK



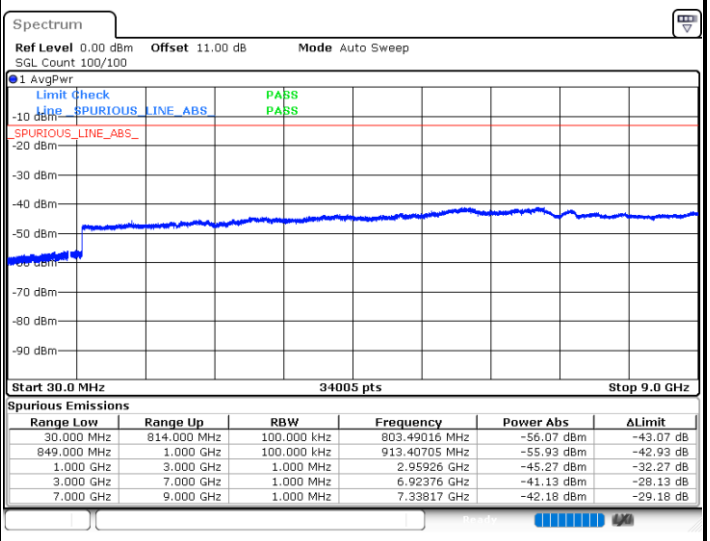
Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	794.57271 MHz	-56.24 dBm	-43.24 dB
849.000 MHz	1.000 GHz	100.000 kHz	978.90830 MHz	-55.82 dBm	-42.82 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.50037 GHz	-45.27 dBm	-32.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93826 GHz	-40.90 dBm	-27.90 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.32917 GHz	-41.96 dBm	-28.96 dB

Date: 5.MAR.2024 15:52:03

LTE Band 26 / 10MHz

Middle Channel / QPSK



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	814.000 MHz	100.000 kHz	803.49016 MHz	-56.07 dBm	-43.07 dB
849.000 MHz	1.000 GHz	100.000 kHz	913.40705 MHz	-55.93 dBm	-42.93 dB
1.000 GHz	3.000 GHz	1.000 MHz	2.95926 GHz	-45.27 dBm	-32.27 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.92376 GHz	-41.13 dBm	-28.13 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.33817 GHz	-42.18 dBm	-29.18 dB

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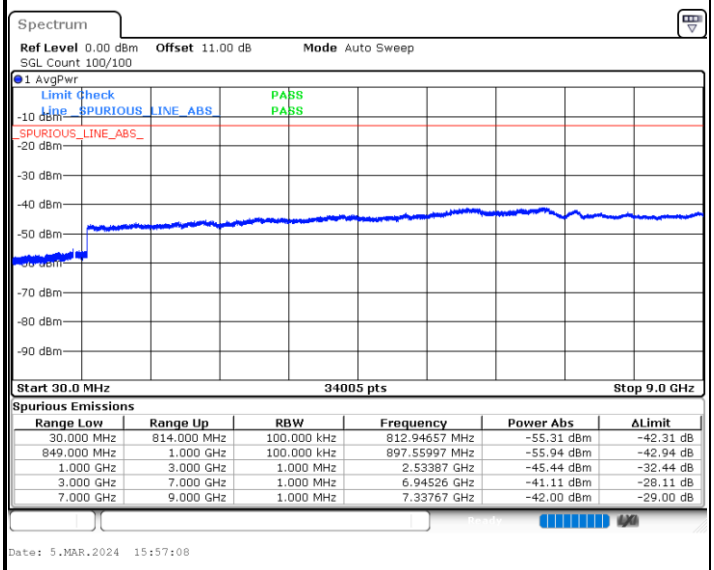
LTE Band 26 / 15MHz	N/A
Middle Channel / QPSK	N/A



Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0064	PASS
40	Normal Voltage	0.0142	
30	Normal Voltage	0.0083	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0035	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0150	
-30	Normal Voltage	0.0104	
20	Maximum Voltage	0.0050	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0044	

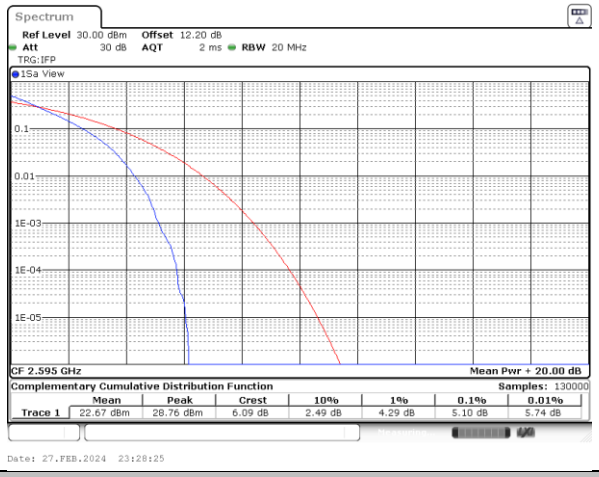
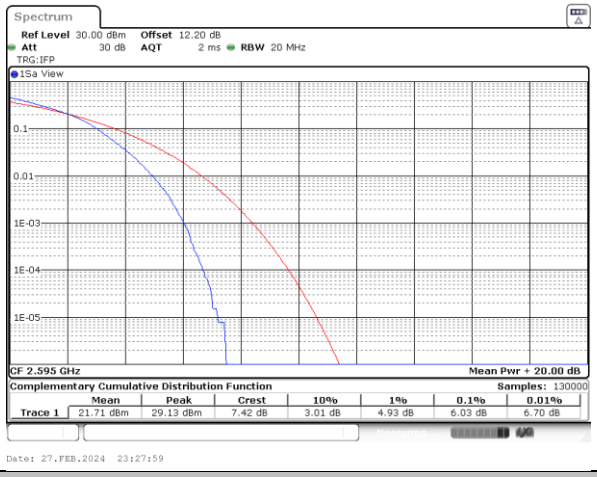
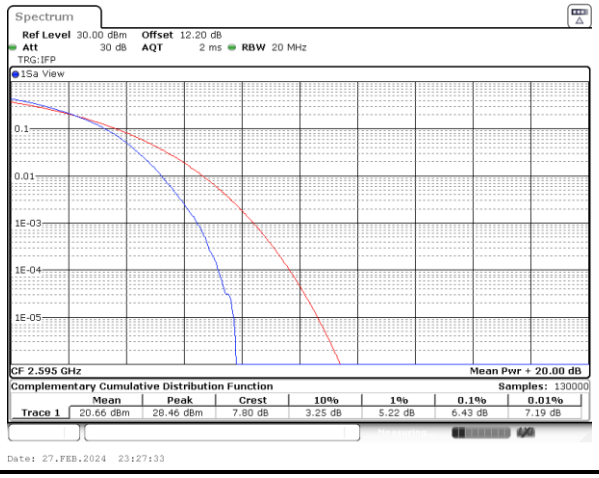
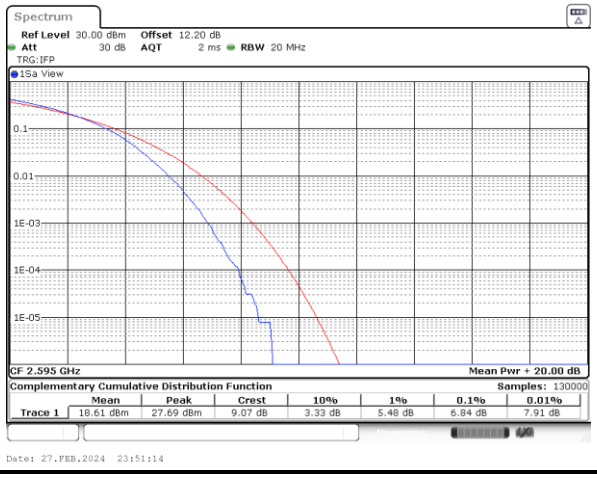
Note:

1. Normal Voltage = 3.8 V.；Battery End Point (BEP) = 3.6 V.；Maximum Voltage = 4.2 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

LTE Band 38

Peak-to-Average Ratio

Mode	LTE Band 38 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.10	6.03	6.43	6.84	PASS

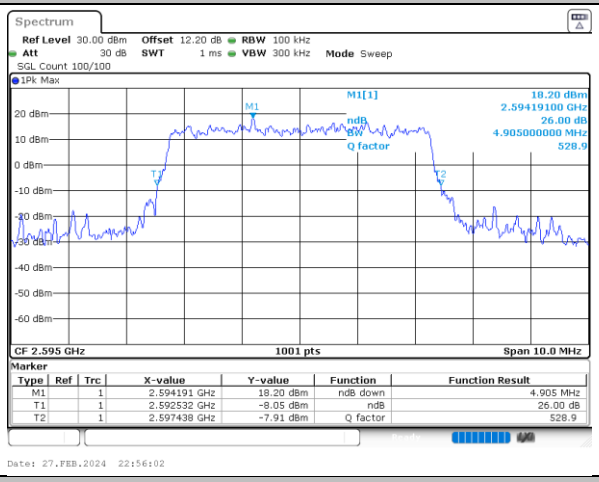
LTE Band 38 / 20MHz / QPSK	LTE Band 38 / 20MHz / 16QAM
Middle Channel / Full RB	Middle Channel / Full RB
	
LTE Band 38 / 20MHz / 64QAM	LTE Band 38 / 20MHz / 256QAM
Middle Channel / Full RB	Middle Channel / Full RB
	

26dB Bandwidth

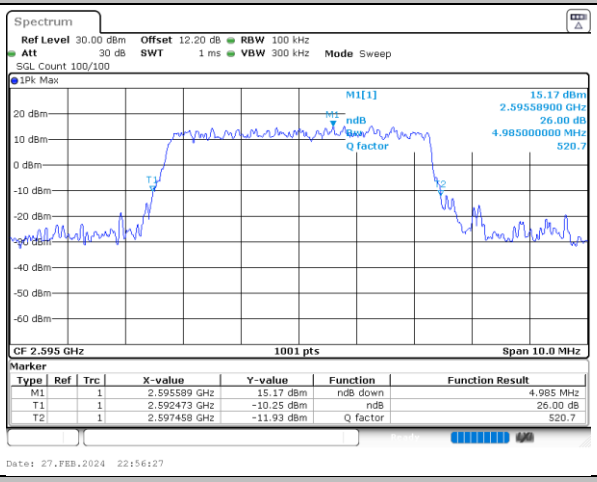
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.90	4.98	9.73	9.83	14.35	14.17	18.86	18.74
Mode	LTE Band 38 : 26dB BW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.84	4.90	9.66	9.83	14.38	14.17	18.70	18.78

LTE Band 38

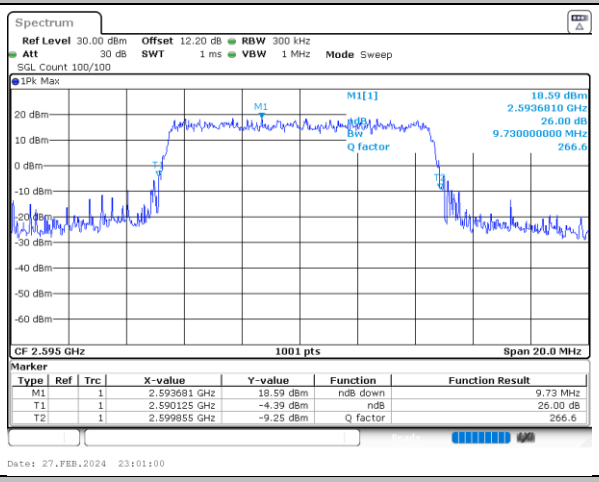
Middle Channel / 5MHz / QPSK



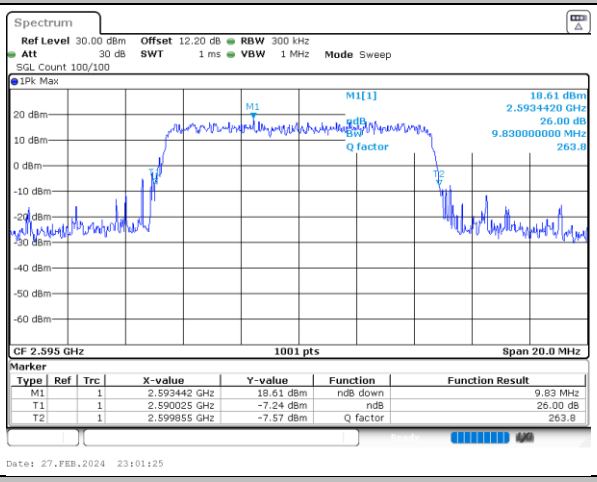
Middle Channel / 5MHz / 16QAM



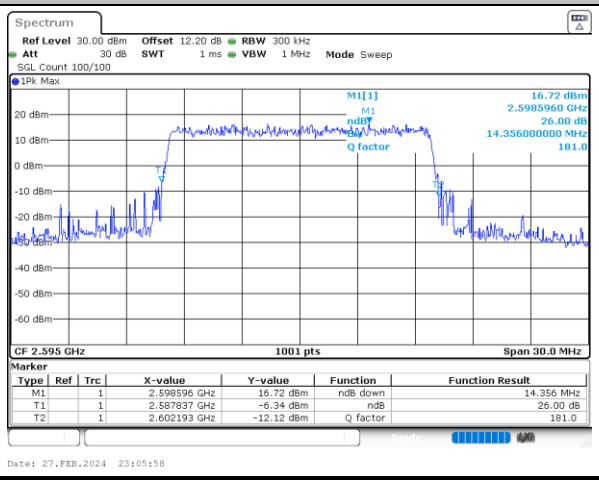
Middle Channel / 10MHz / QPSK



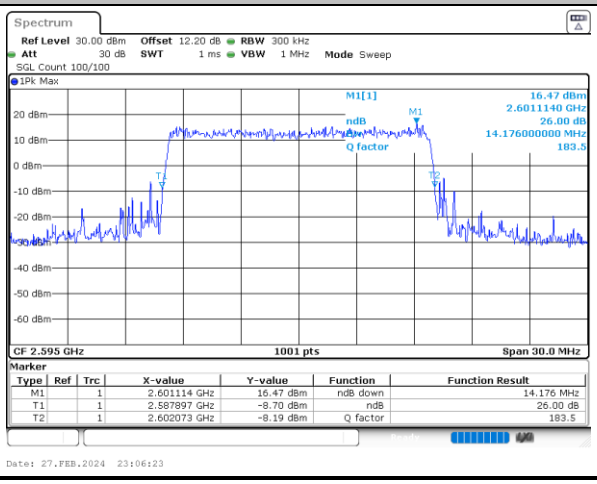
Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK

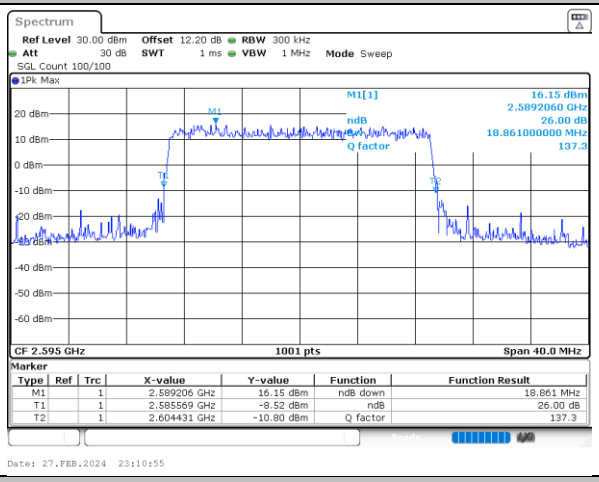


Middle Channel / 15MHz / 16QAM

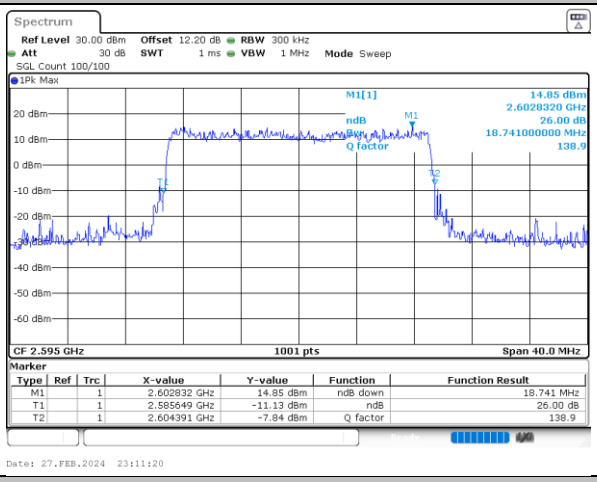


LTE Band 38

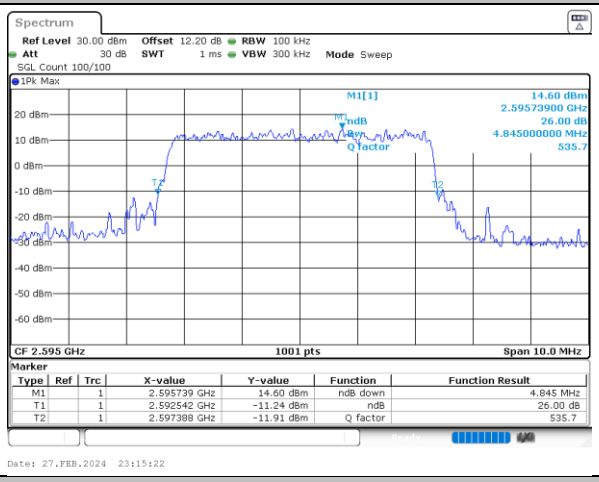
Middle Channel / 20MHz / QPSK



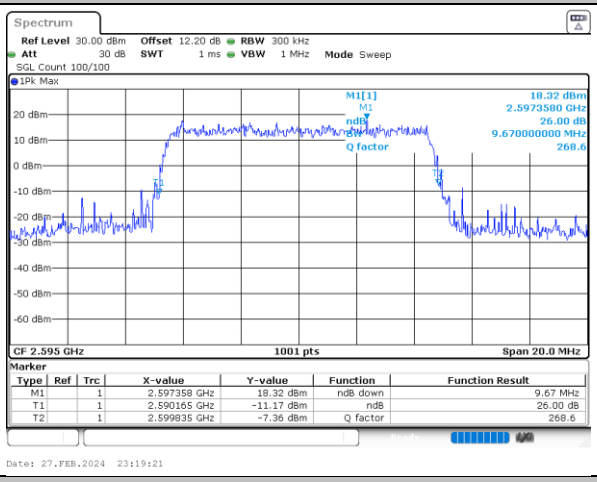
Middle Channel / 20MHz / 16QAM



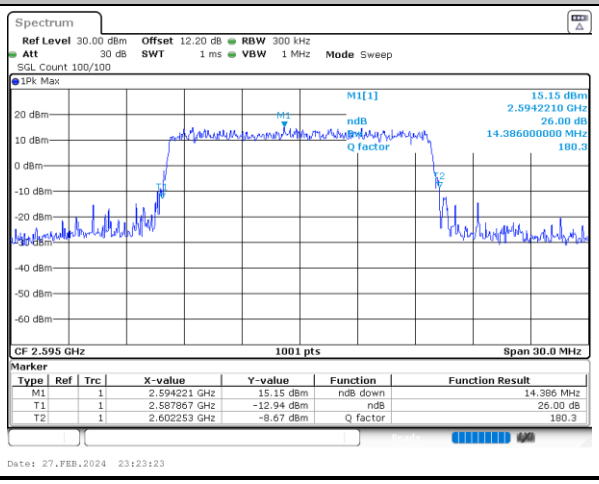
Middle Channel / 5MHz / 64QAM



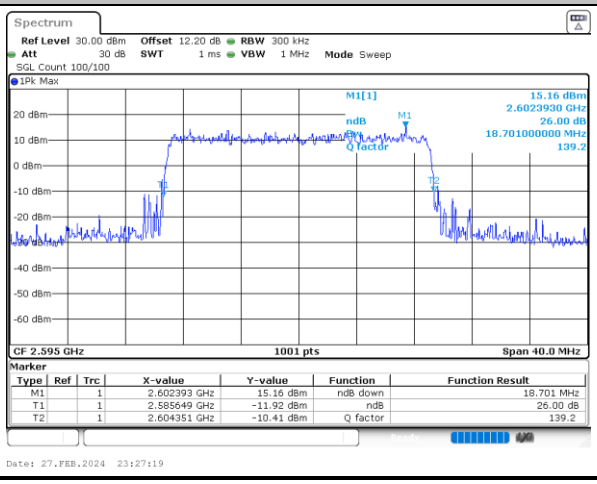
Middle Channel / 10MHz / 64QAM



Middle Channel / 15MHz / 64QAM

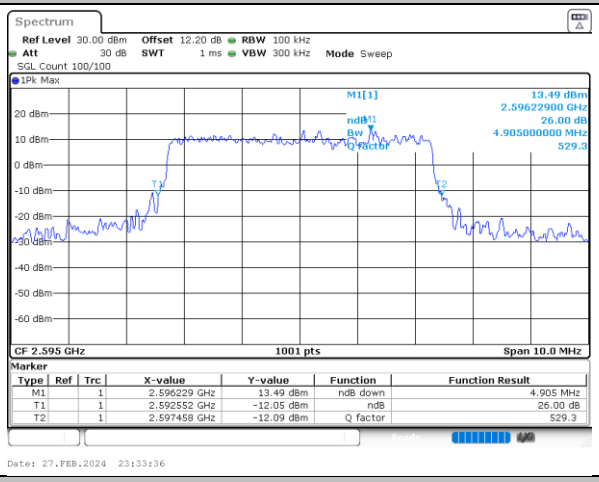


Middle Channel / 20MHz / 64QAM

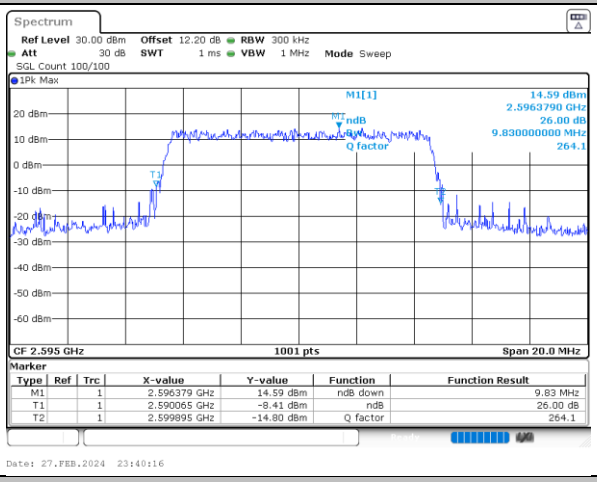


LTE Band 38

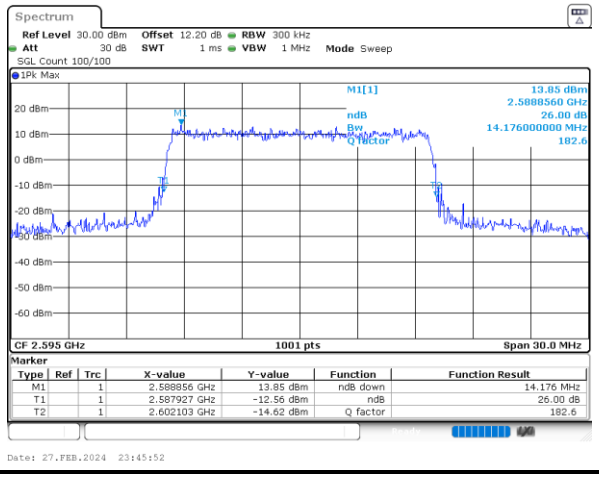
Middle Channel / 5MHz / 256QAM



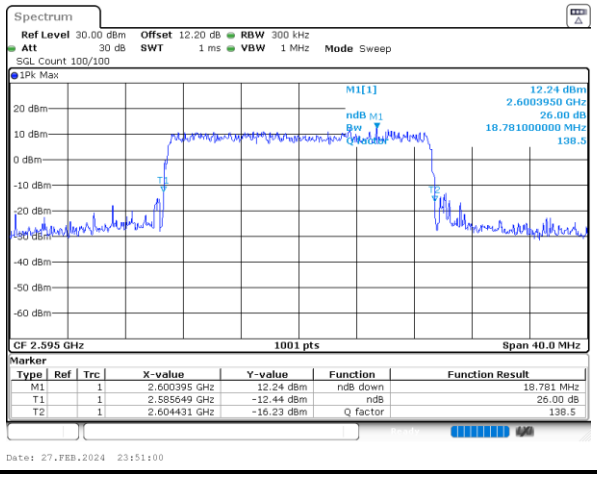
Middle Channel / 10MHz / 256QAM



Middle Channel / 15MHz / 256QAM



Middle Channel / 20MHz / 256QAM

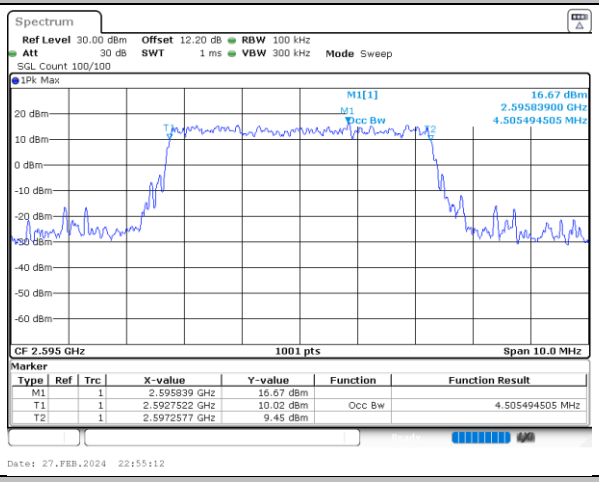


Occupied Bandwidth

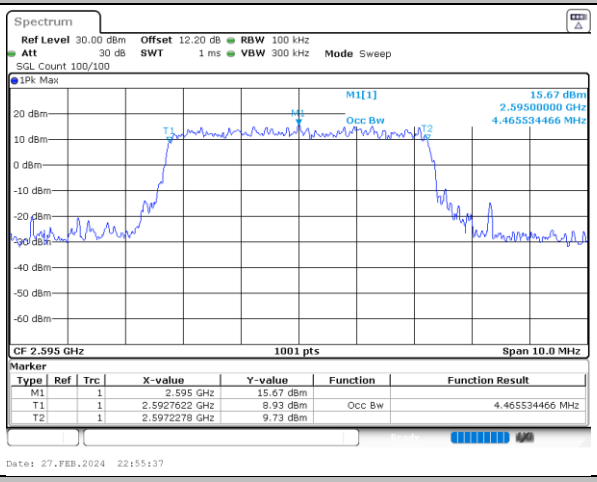
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM	QPSK	16QAM
Middle CH	-	-	-	-	4.50	4.46	9.07	9.03	13.45	13.45	17.94	17.90
Mode	LTE Band 38 : 99%OBW(MHz)											
BW	1.4MHz		3MHz		5MHz		10MHz		15MHz		20MHz	
Mod.	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM	64QAM	256QAM
Middle CH	-	-	-	-	4.48	4.48	9.03	9.07	13.48	13.42	17.90	17.98

LTE Band 38

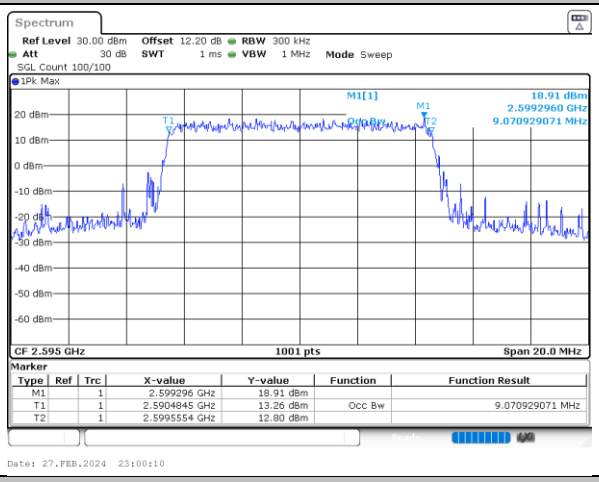
Middle Channel / 5MHz / QPSK



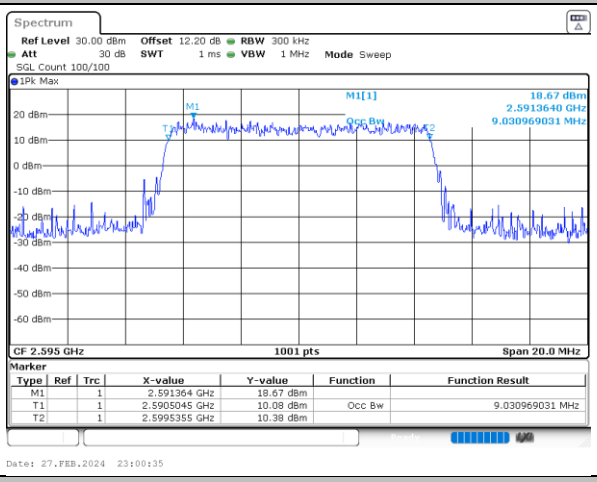
Middle Channel / 5MHz / 16QAM



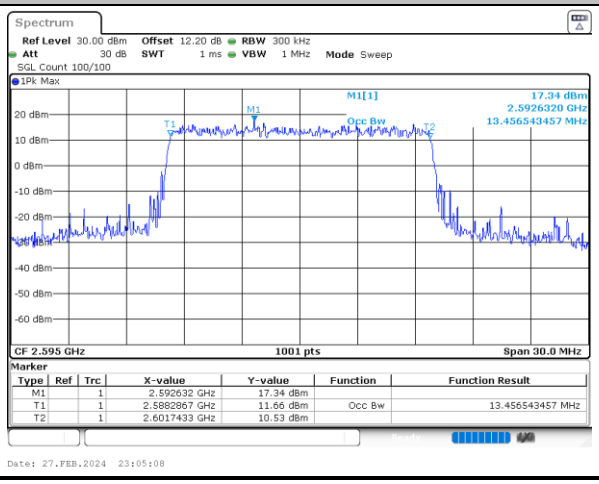
Middle Channel / 10MHz / QPSK



Middle Channel / 10MHz / 16QAM



Middle Channel / 15MHz / QPSK



Middle Channel / 15MHz / 16QAM