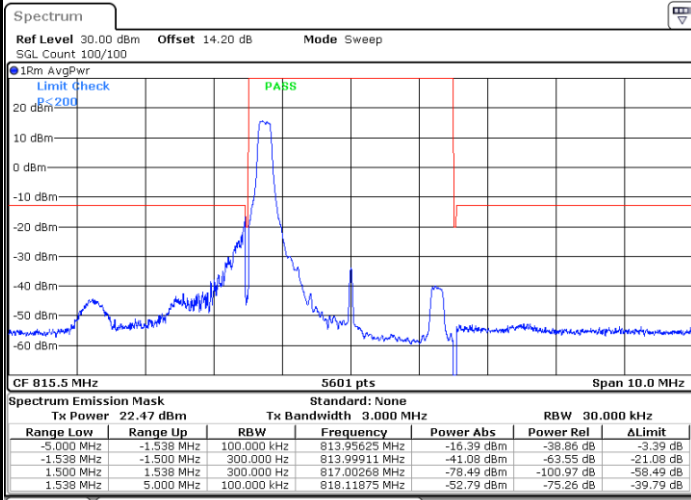


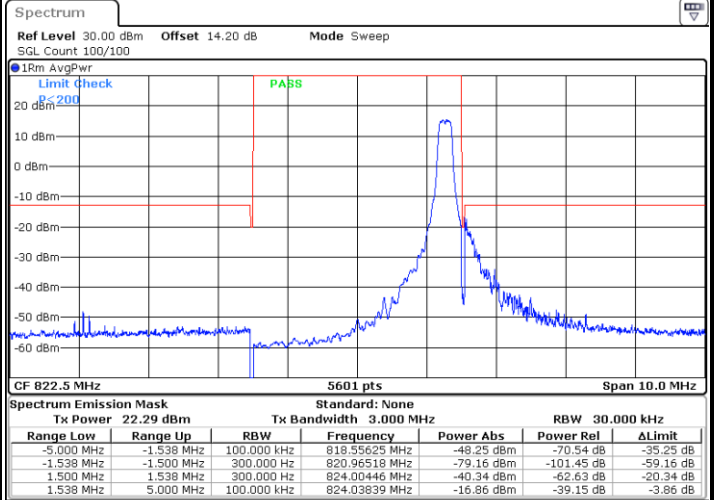


LTE Band 26 / 3MHz / 64QAM

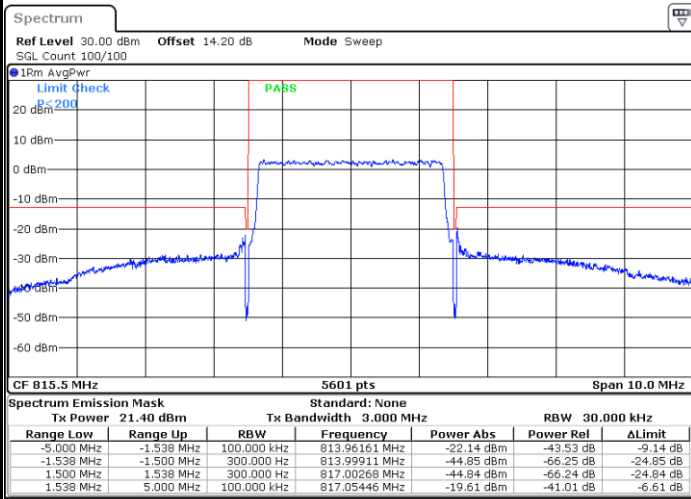
Lowest Band Edge / 1 RB



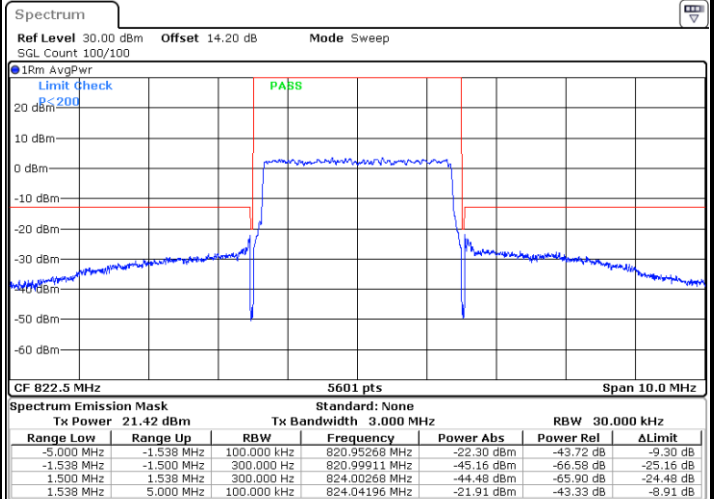
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



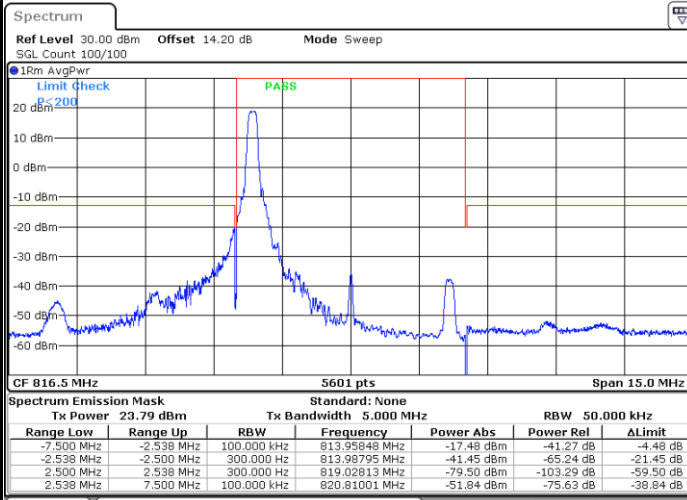
Highest Band Edge / Full RB





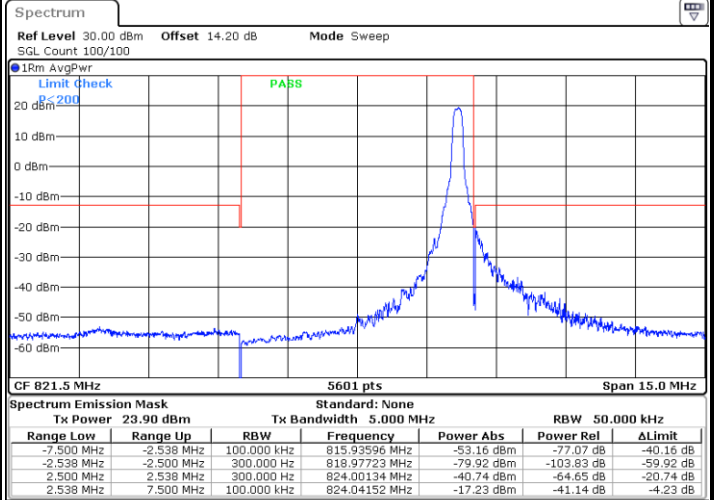
LTE Band 26 / 5MHz / QPSK

Lowest Band Edge / 1 RB



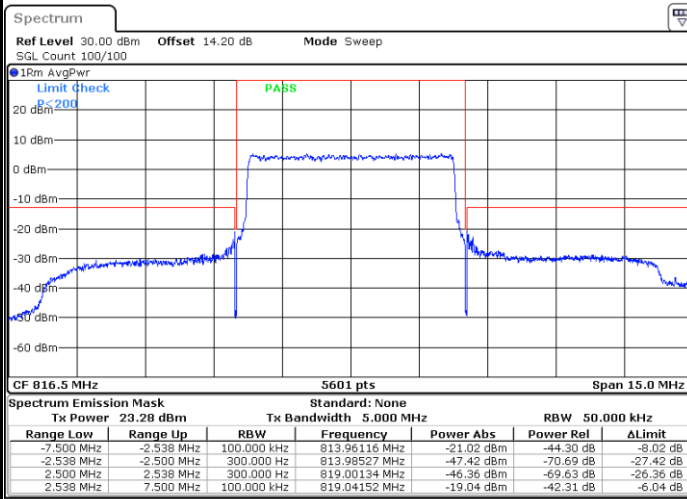
Date: 9.FEB.2023 15:28:41

Highest Band Edge / 1 RB



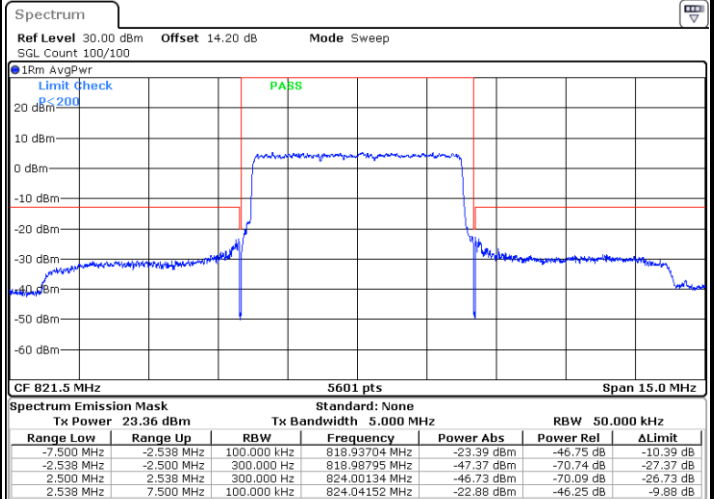
Date: 9.FEB.2023 15:37:30

Lowest Band Edge / Full RB



Date: 9.FEB.2023 15:25:45

Highest Band Edge / Full RB

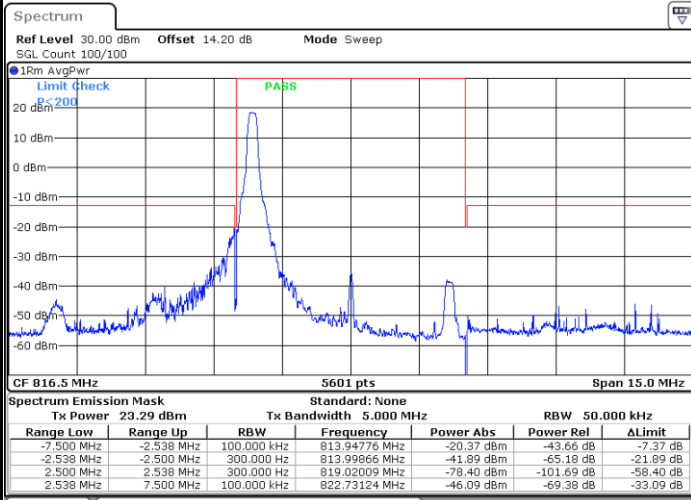


Date: 9.FEB.2023 15:41:22



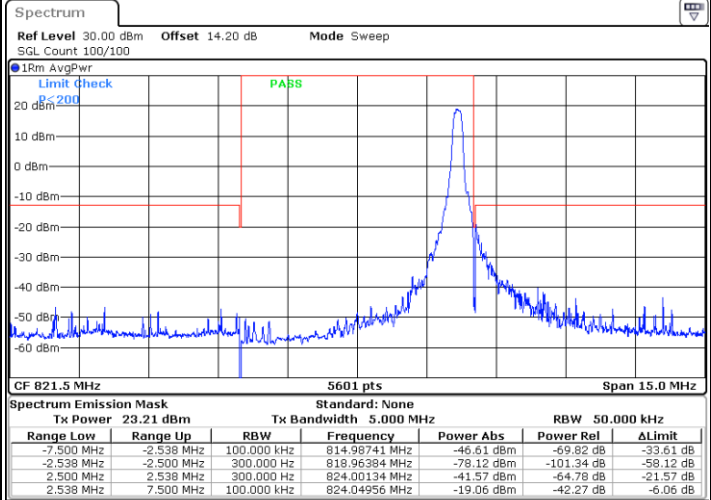
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



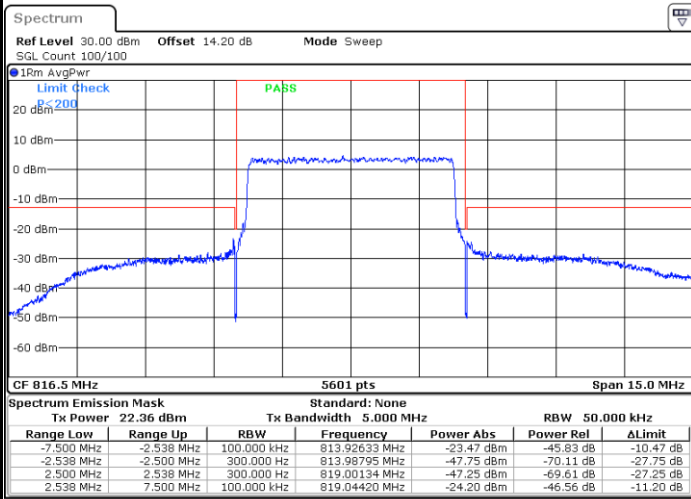
Date: 9.FEB.2023 15:29:55

Highest Band Edge / 1 RB



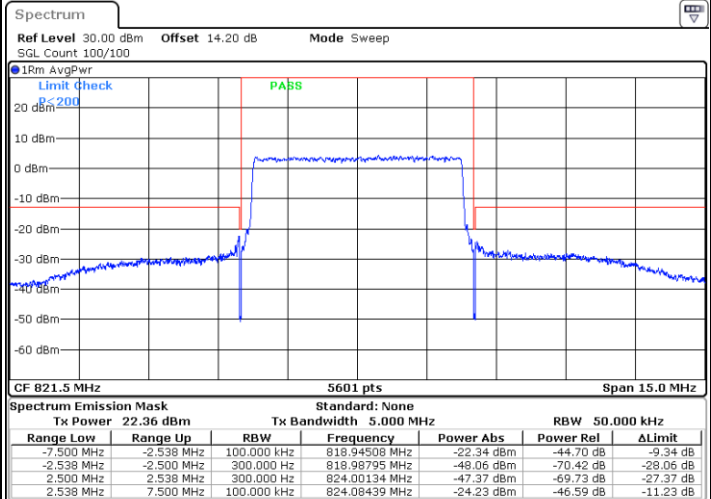
Date: 9.FEB.2023 15:38:00

Lowest Band Edge / Full RB



Date: 9.FEB.2023 15:26:15

Highest Band Edge / Full RB

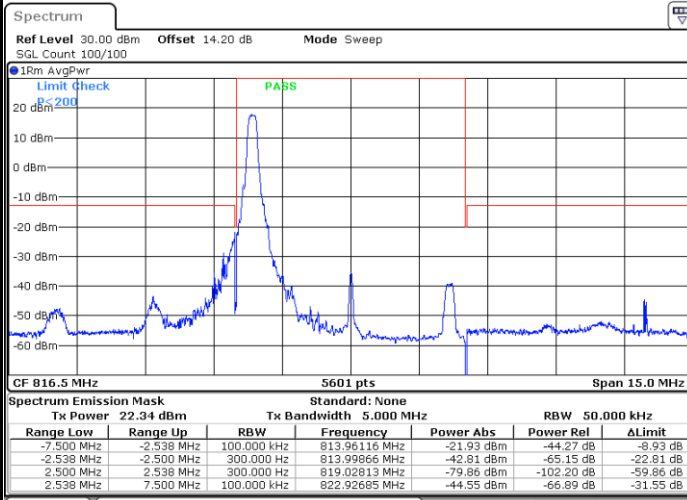


Date: 9.FEB.2023 15:39:50



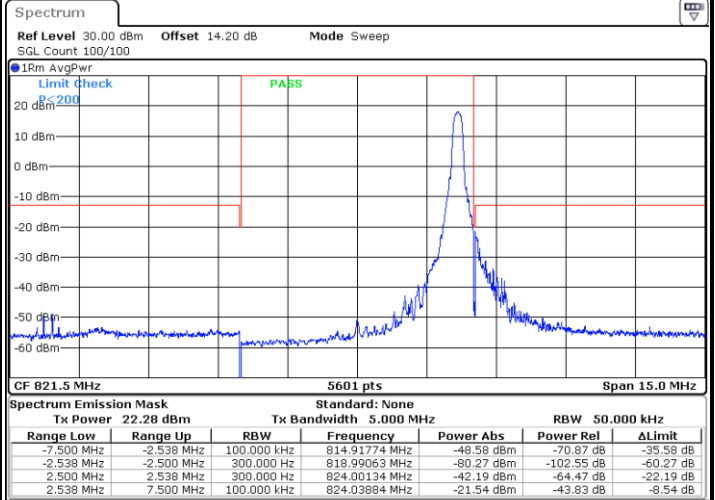
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



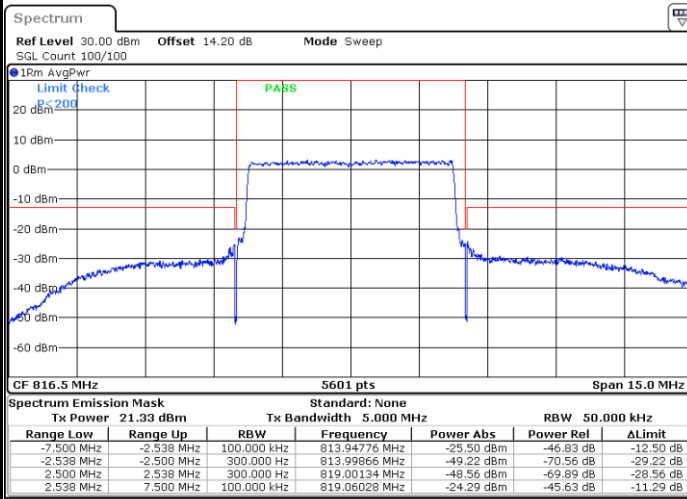
Date: 9.FEB.2023 15:27:33

Highest Band Edge / 1 RB



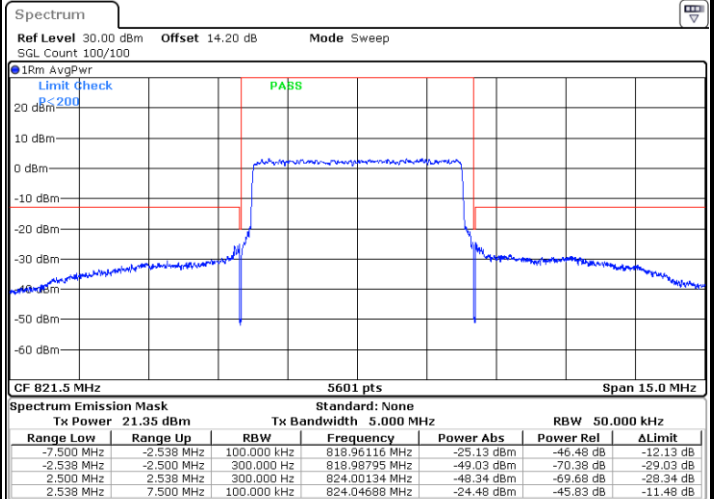
Date: 9.FEB.2023 15:38:40

Lowest Band Edge / Full RB



Date: 9.FEB.2023 15:26:52

Highest Band Edge / Full RB

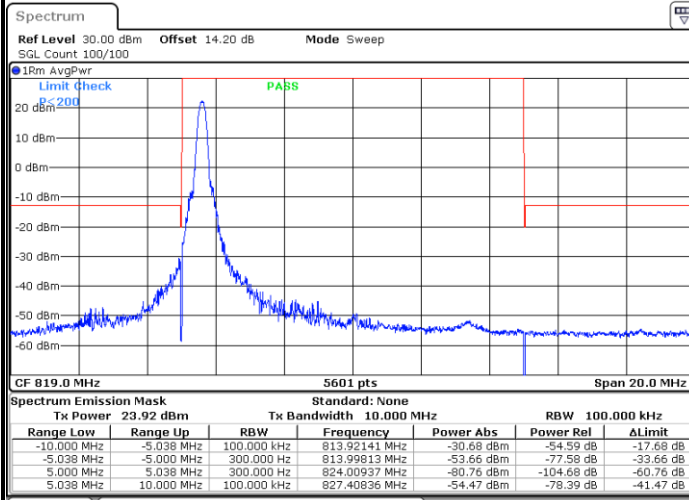


Date: 9.FEB.2023 15:40:26



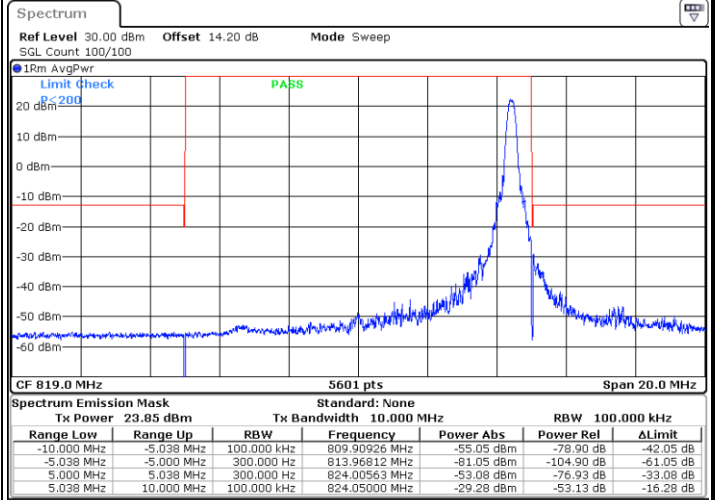
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB



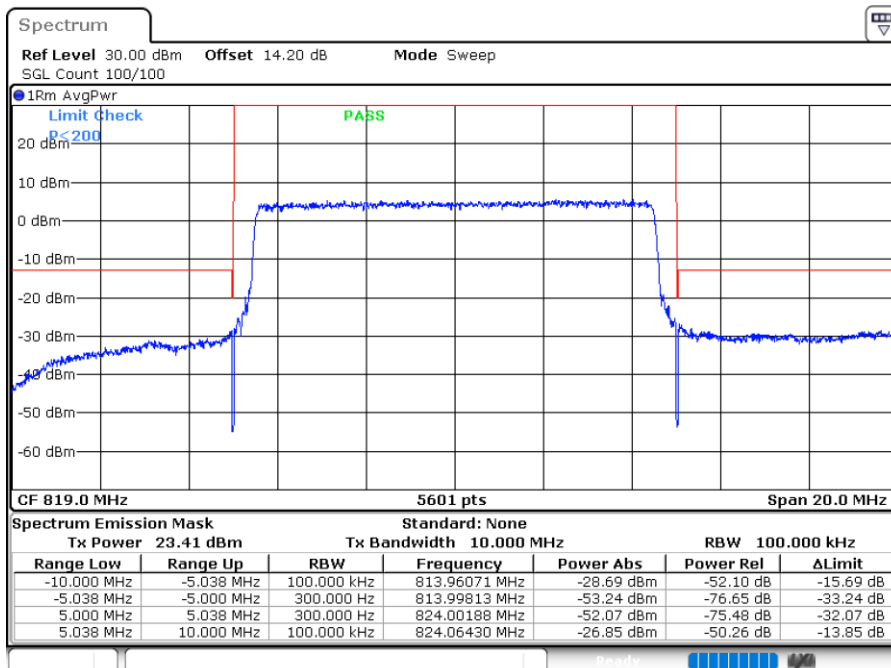
Date: 9.FEB.2023 15:51:25

Highest Band Edge / 1 RB



Date: 9.FEB.2023 15:52:01

Band Edge / Full RB



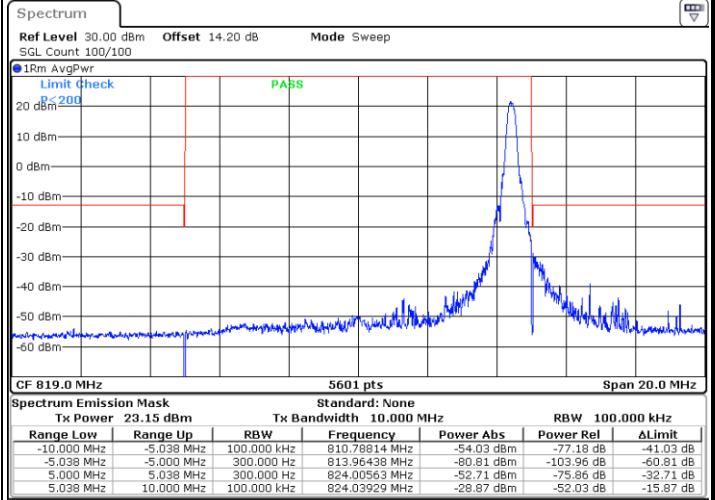
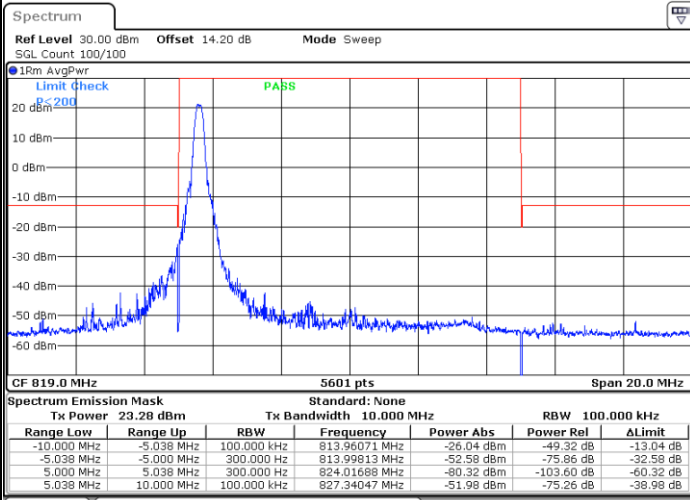
Date: 9.FEB.2023 15:48:36



LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

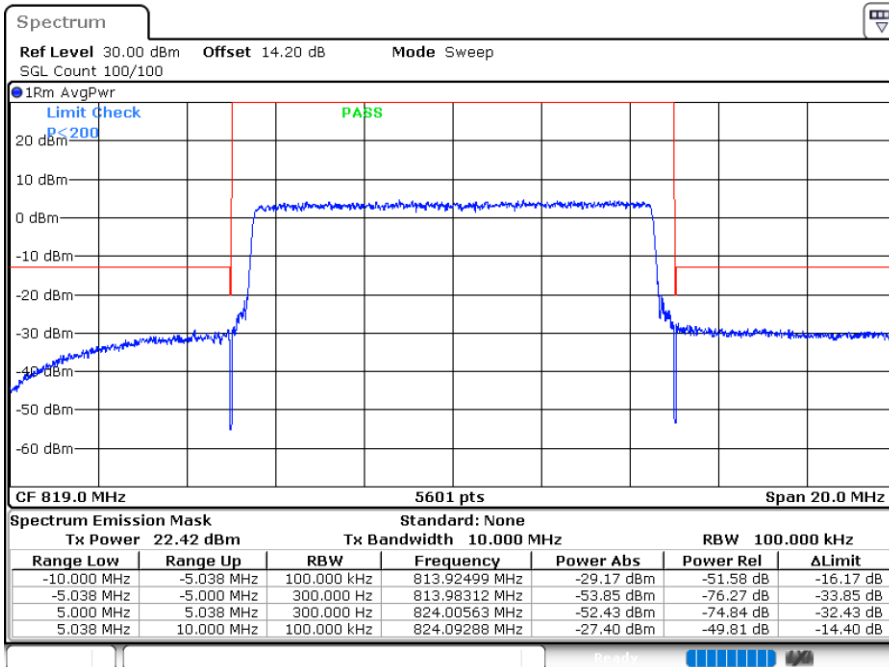
Highest Band Edge / 1 RB



Date: 9.FEB.2023 15:50:52

Date: 9.FEB.2023 15:52:29

Band Edge / Full RB

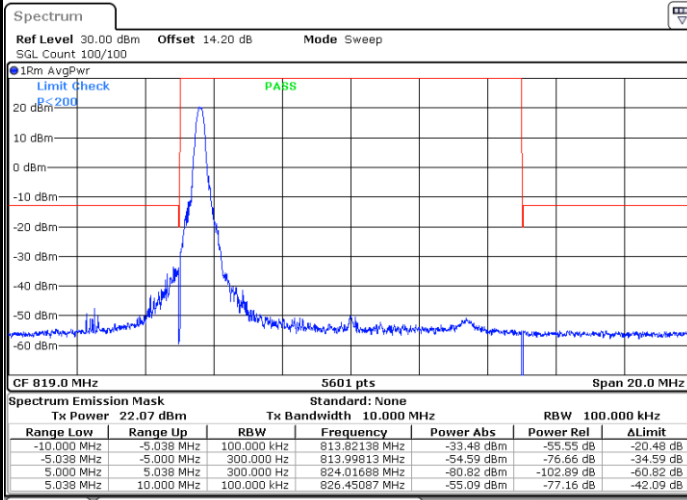


Date: 9.FEB.2023 15:49:15



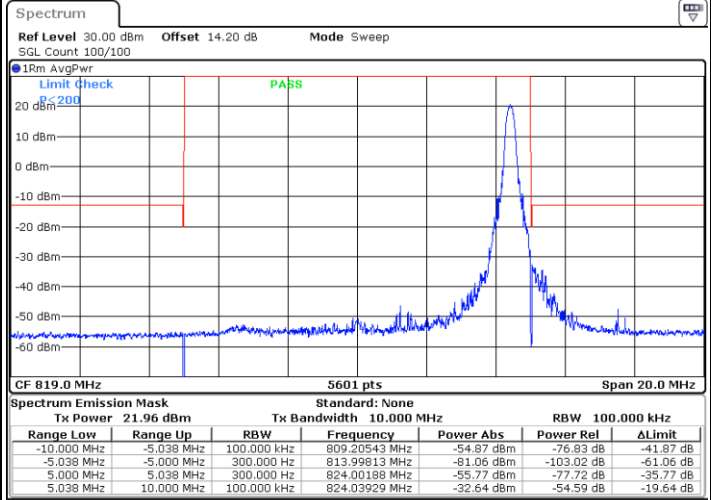
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



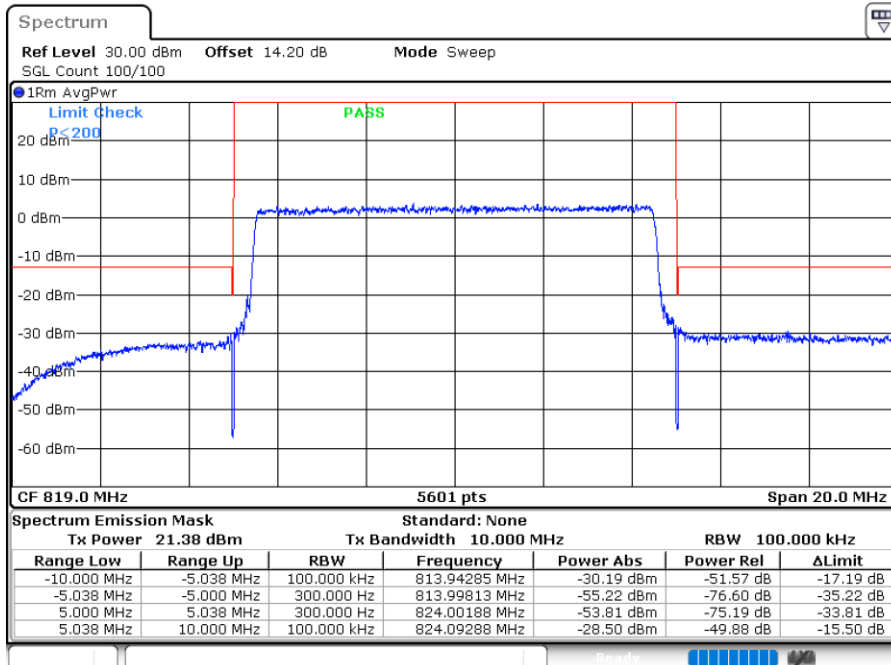
Date: 9.FEB.2023 15:50:21

Highest Band Edge / 1 RB



Date: 9.FEB.2023 15:54:43

Band Edge / Full RB

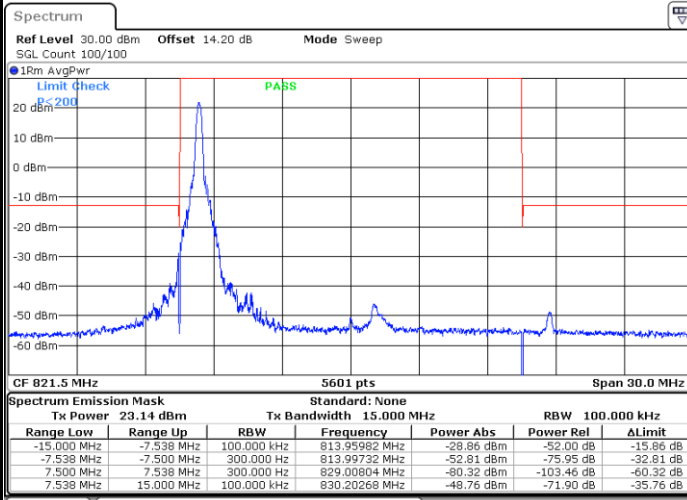


Date: 9.FEB.2023 15:49:48



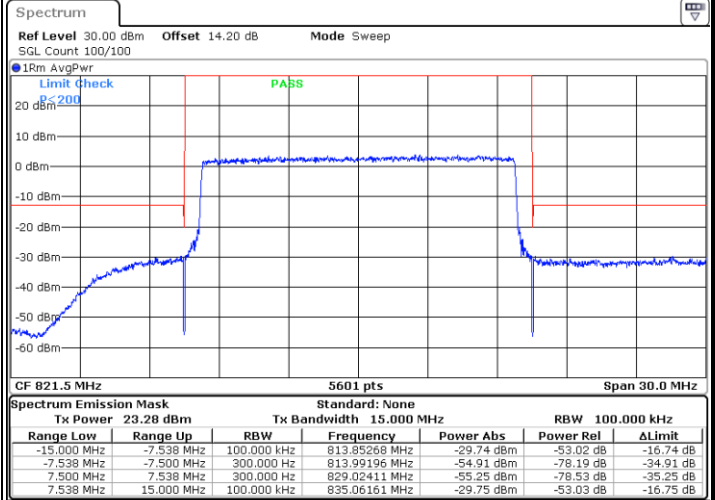
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



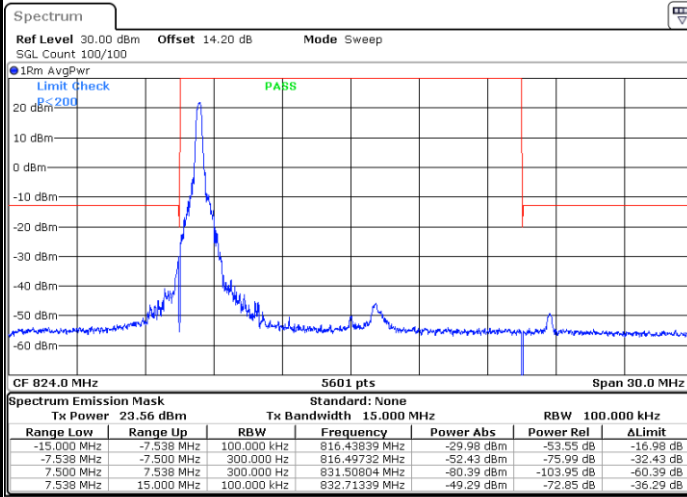
Date: 9.FEB.2023 16:11:25

Lowest Band Edge / Full RB



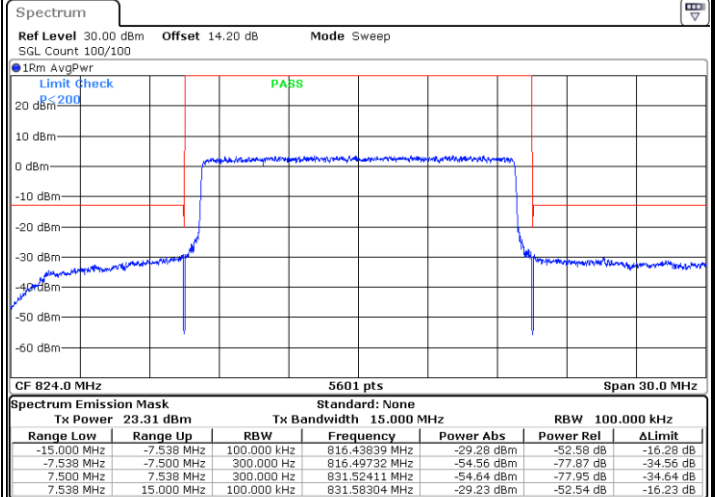
Date: 9.FEB.2023 16:12:08

Highest Band Edge / 1 RB



Date: 9.FEB.2023 16:07:37

Highest Band Edge / Full RB

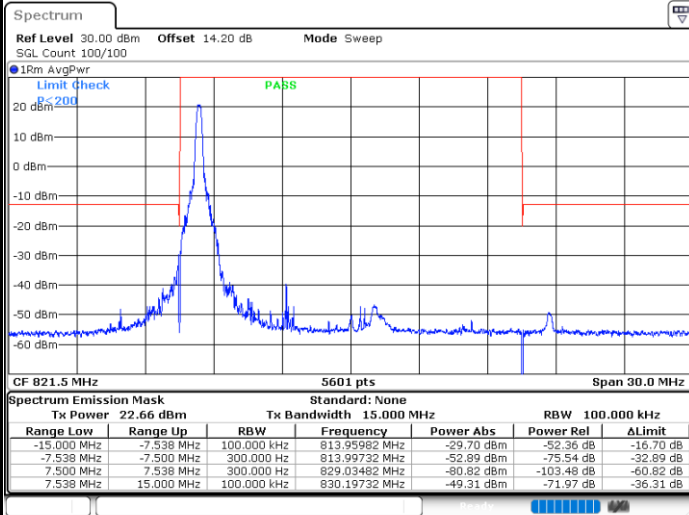


Date: 9.FEB.2023 16:06:55



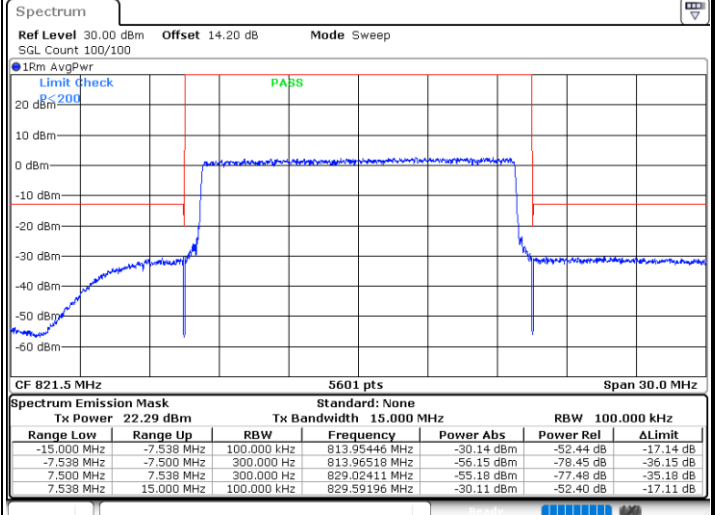
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



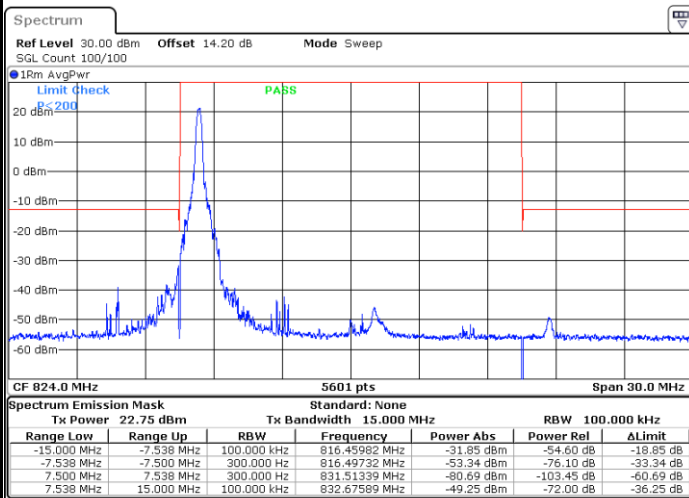
Date: 9.FEB.2023 16:10:35

Lowest Band Edge / Full RB



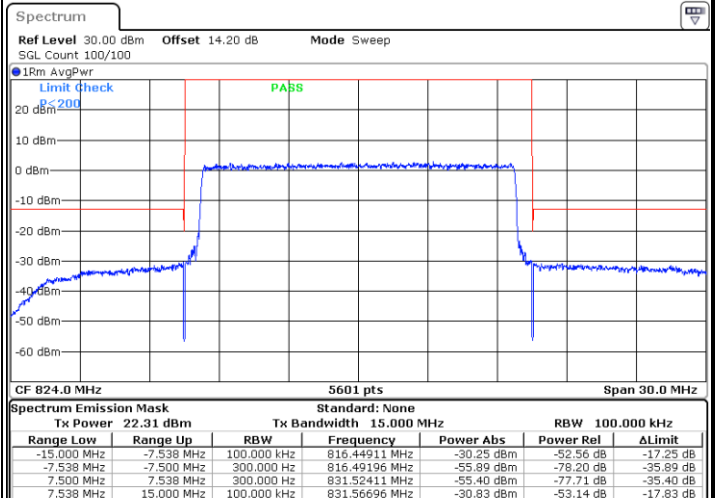
Date: 9.FEB.2023 16:12:38

Highest Band Edge / 1 RB



Date: 9.FEB.2023 16:08:18

Highest Band Edge / Full RB

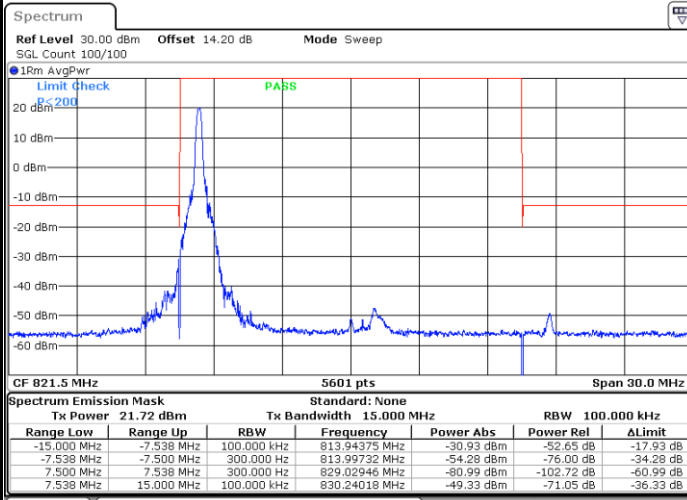


Date: 9.FEB.2023 16:06:07



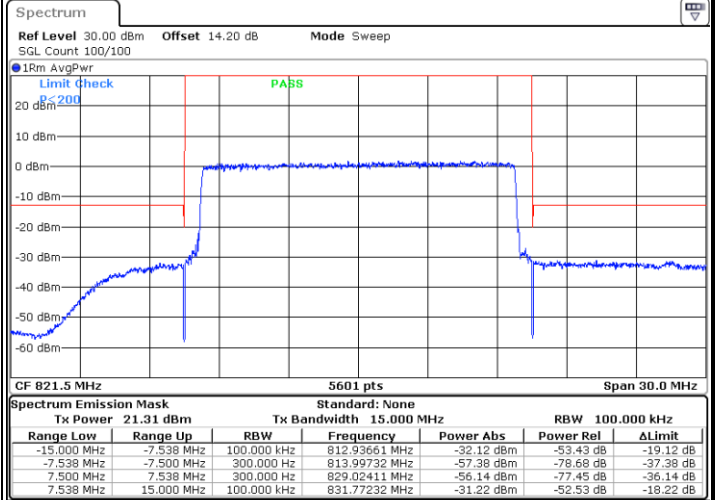
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



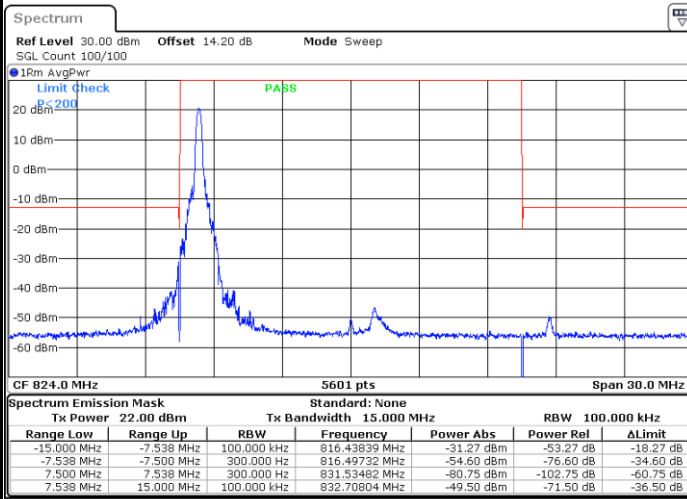
Date: 9.FEB.2023 16:09:58

Lowest Band Edge / Full RB



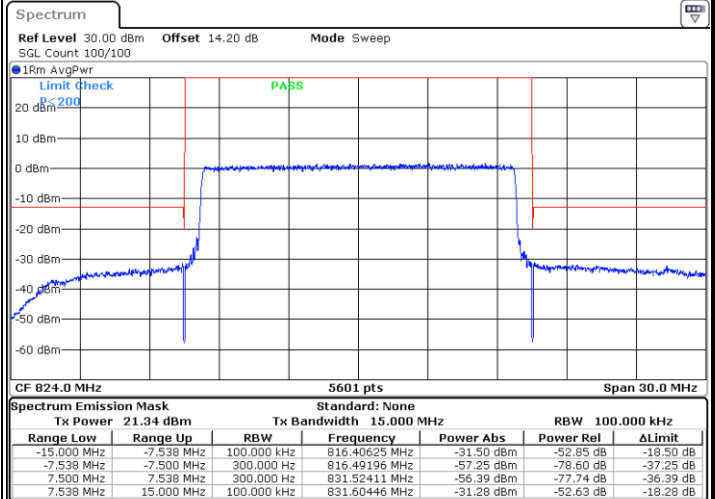
Date: 9.FEB.2023 16:13:13

Highest Band Edge / 1 RB



Date: 9.FEB.2023 16:08:56

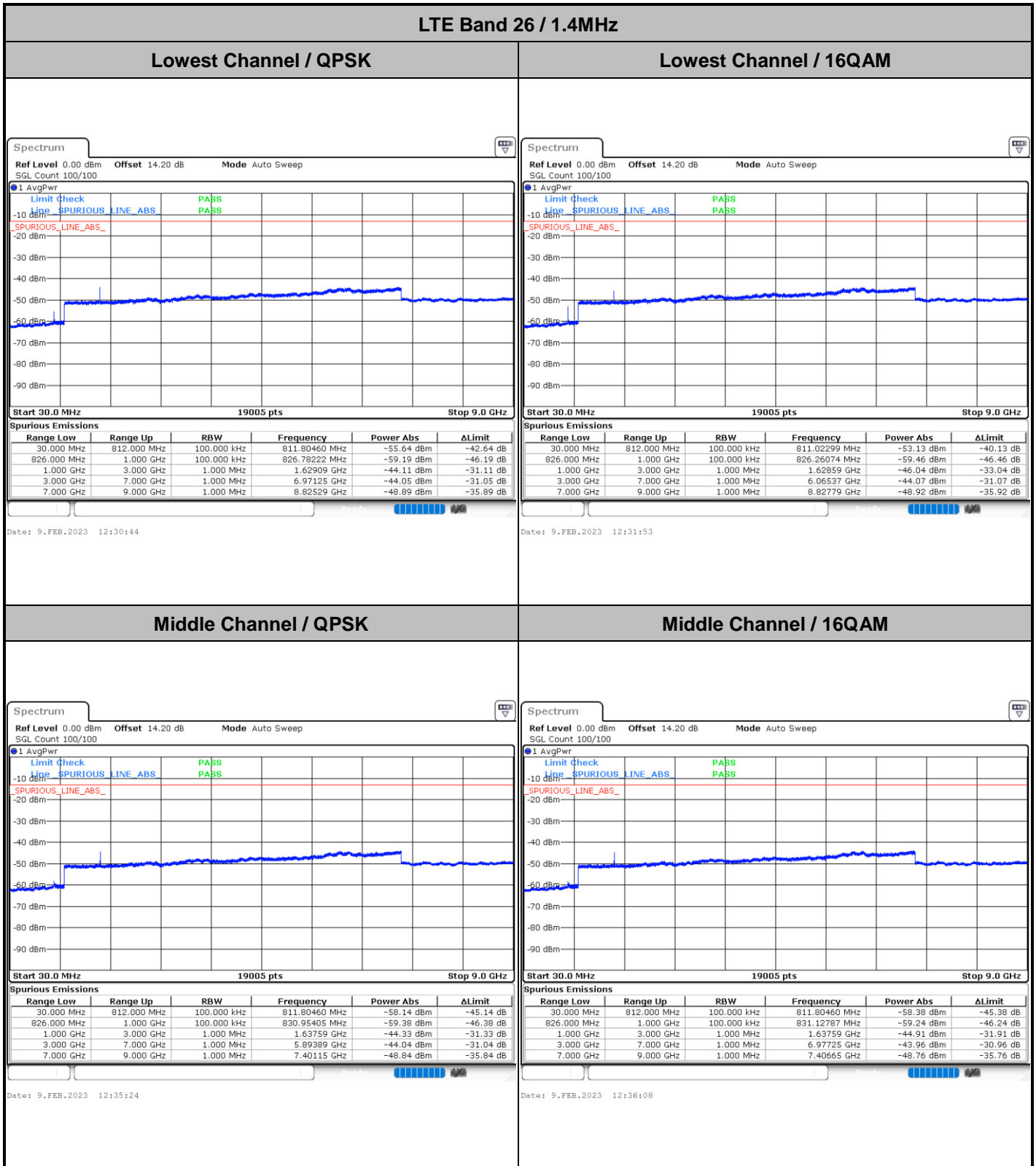
Highest Band Edge / Full RB



Date: 9.FEB.2023 16:05:24



Conducted Spurious Emission

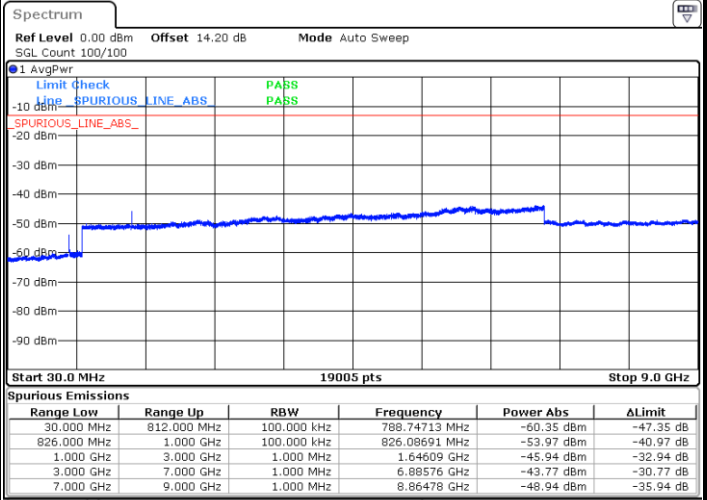
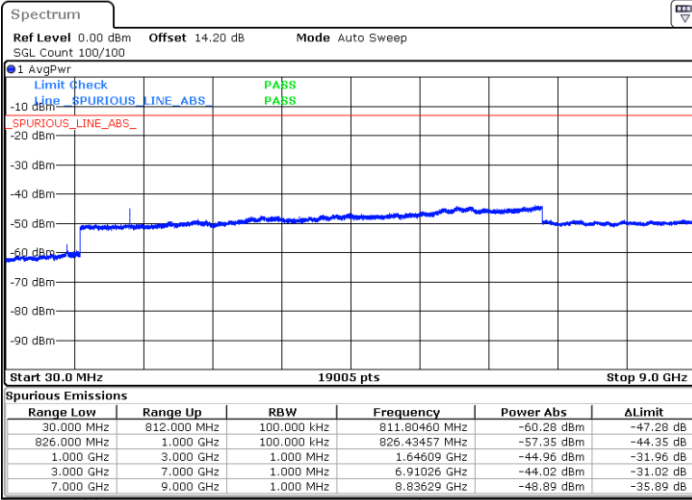




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



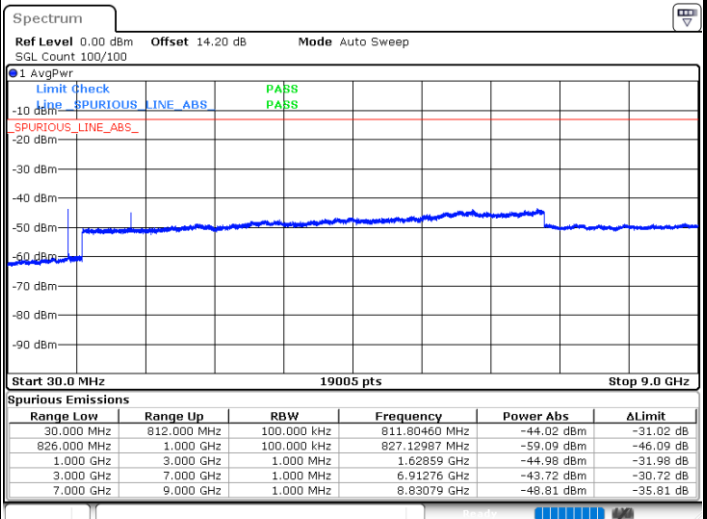
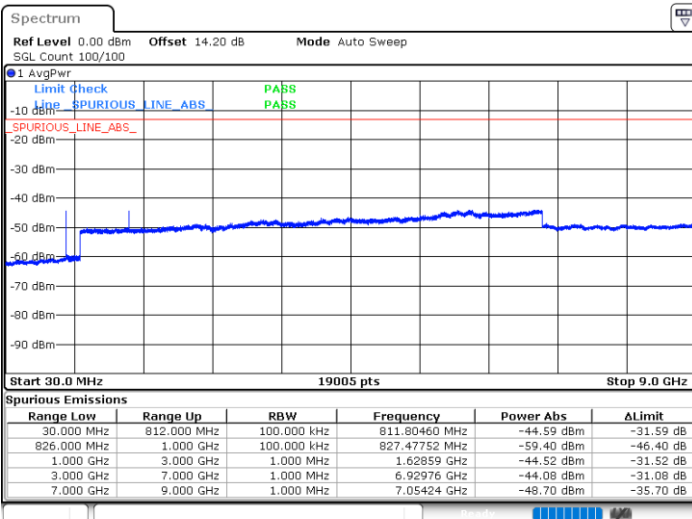
Date: 9.FEB.2023 12:38:10

Date: 9.FEB.2023 12:37:17

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 9.FEB.2023 15:13:03

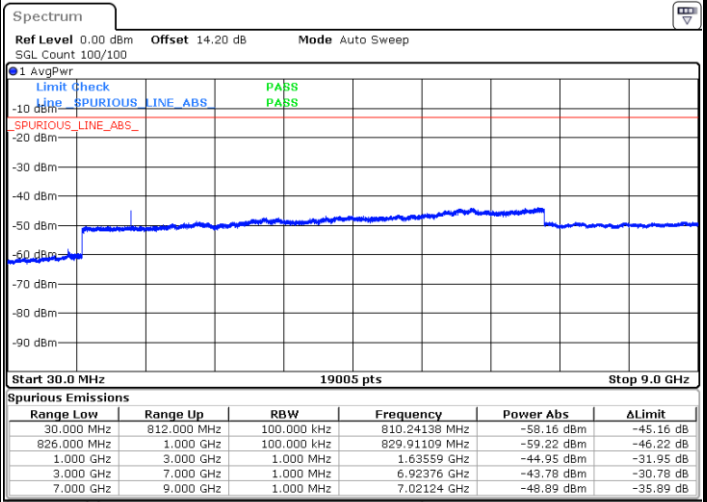
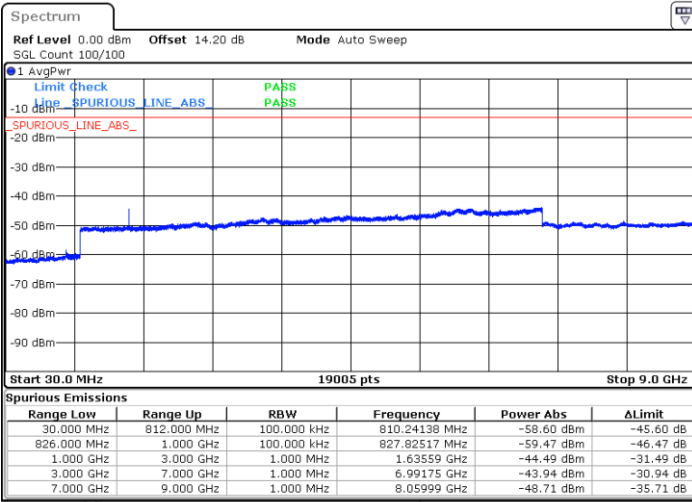
Date: 9.FEB.2023 15:12:24



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

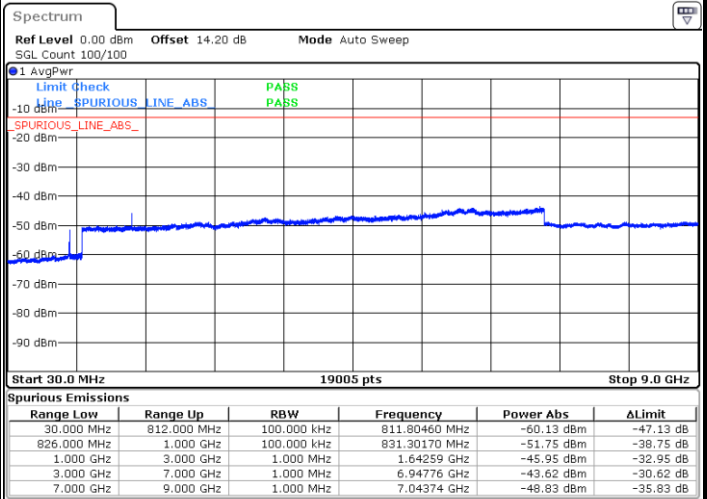
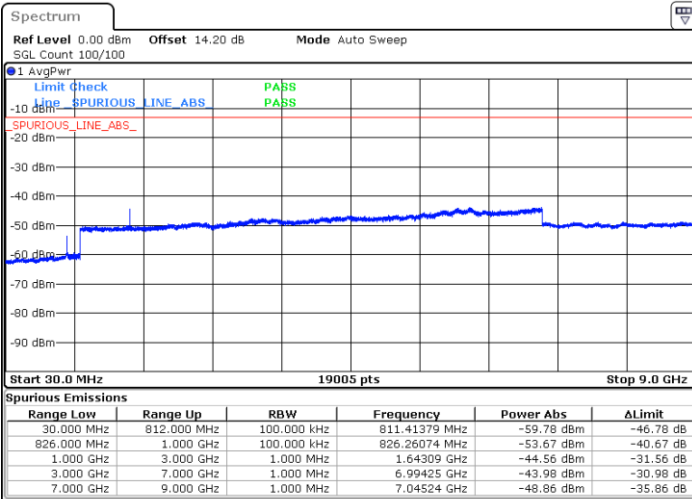


Date: 9.FEB.2023 15:13:44

Date: 9.FEB.2023 15:14:22

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 9.FEB.2023 15:17:05

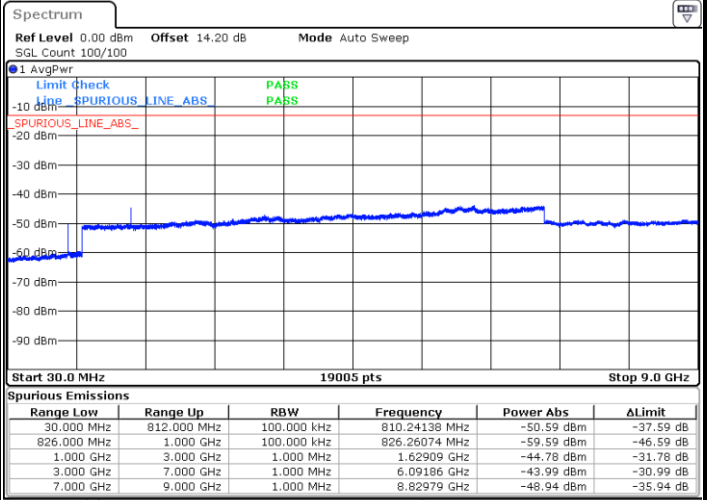
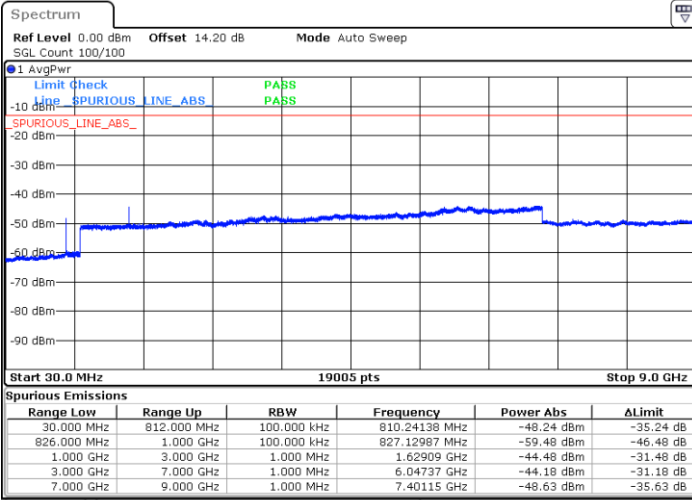
Date: 9.FEB.2023 15:16:27



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

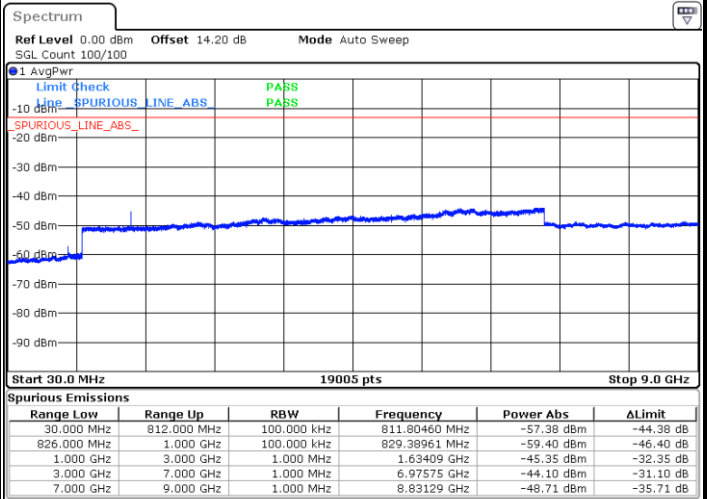
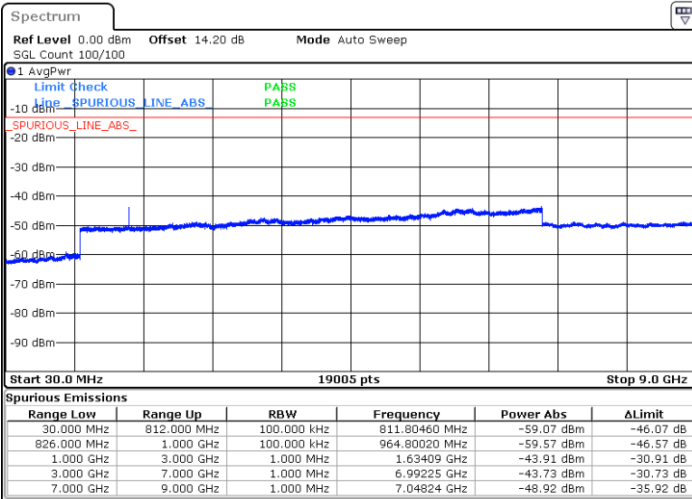


Date: 9.FEB.2023 15:29:22

Date: 9.FEB.2023 15:31:31

Middle Channel / QPSK

Middle Channel / 16QAM



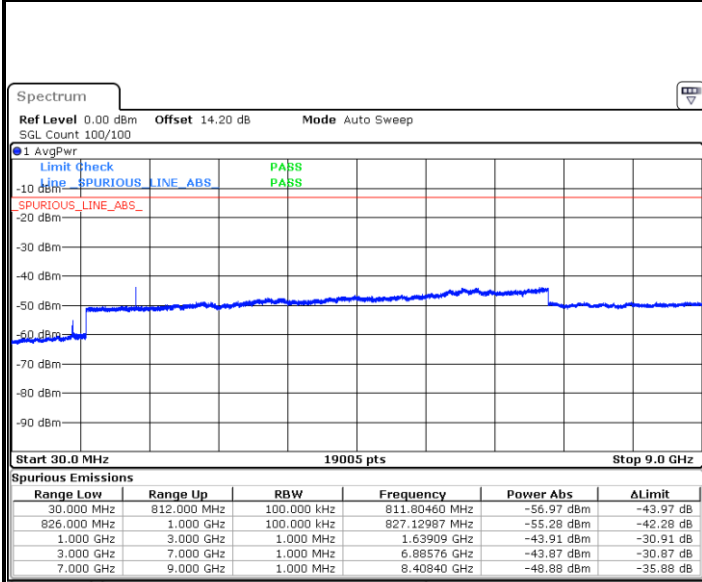
Date: 9.FEB.2023 15:32:15

Date: 9.FEB.2023 15:32:56



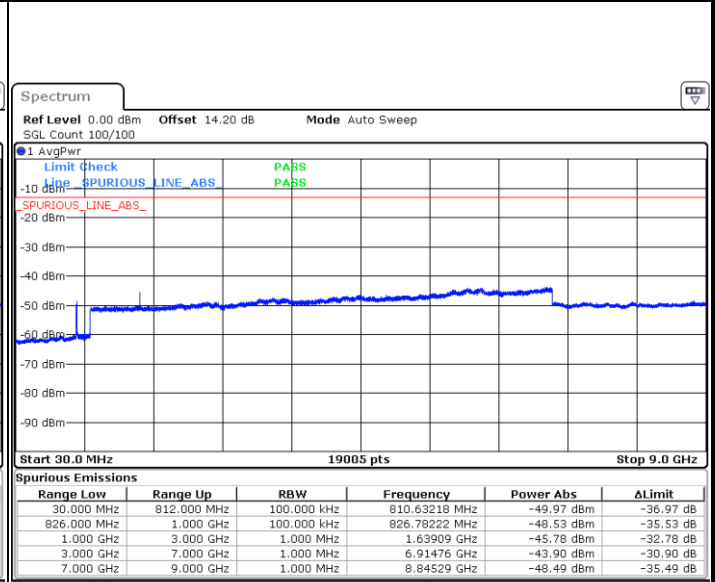
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 9.FEB.2023 15:36:46

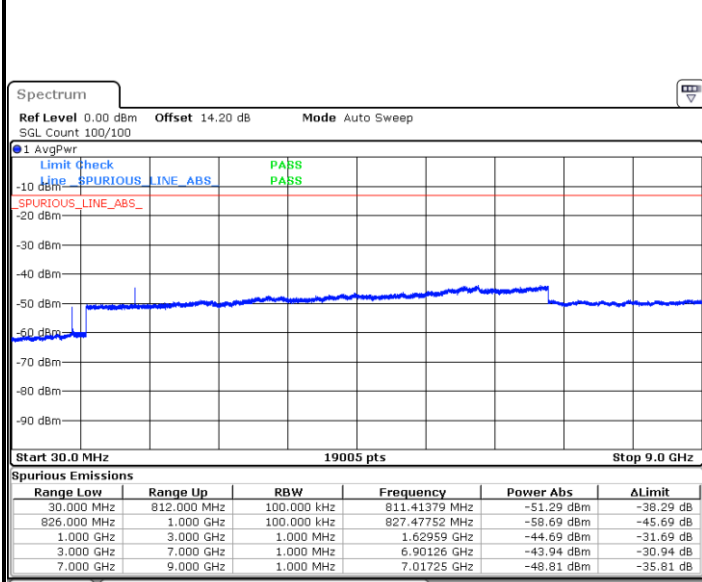
Highest Channel / 16QAM



Date: 9.FEB.2023 15:35:20

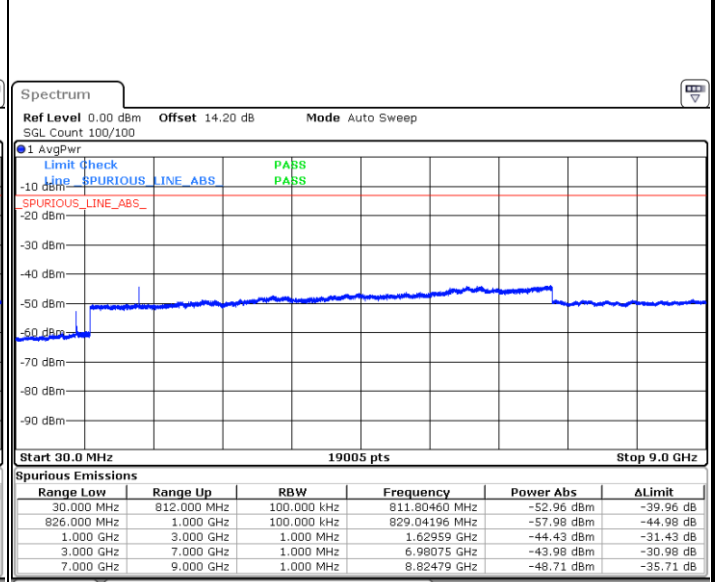
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 9.FEB.2023 16:33:11

Middle Channel / 16QAM



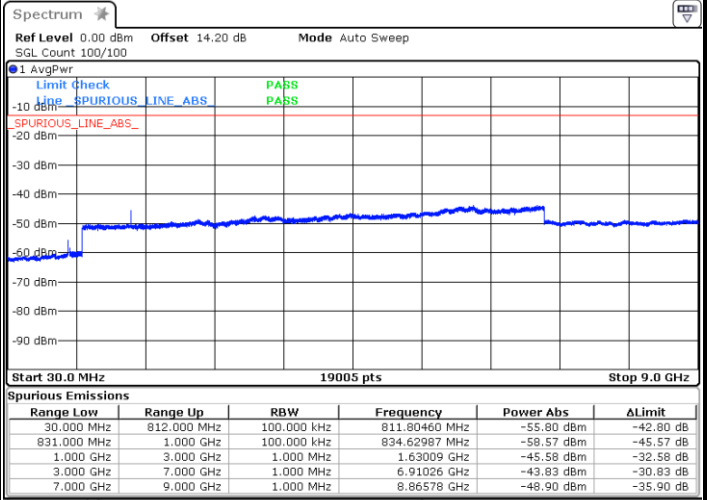
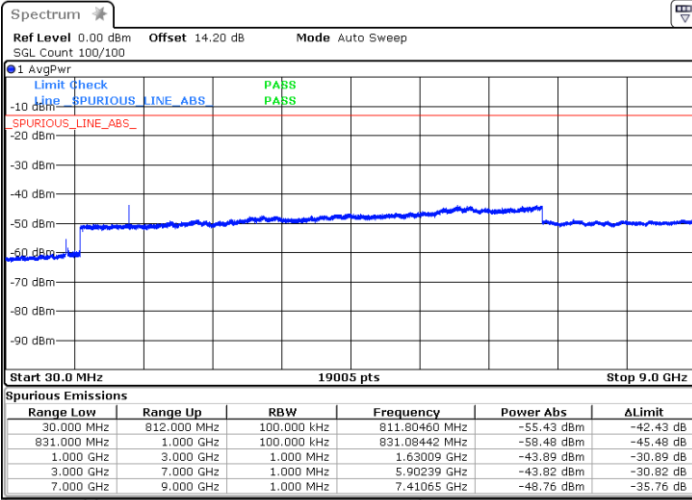
Date: 9.FEB.2023 16:33:46



LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

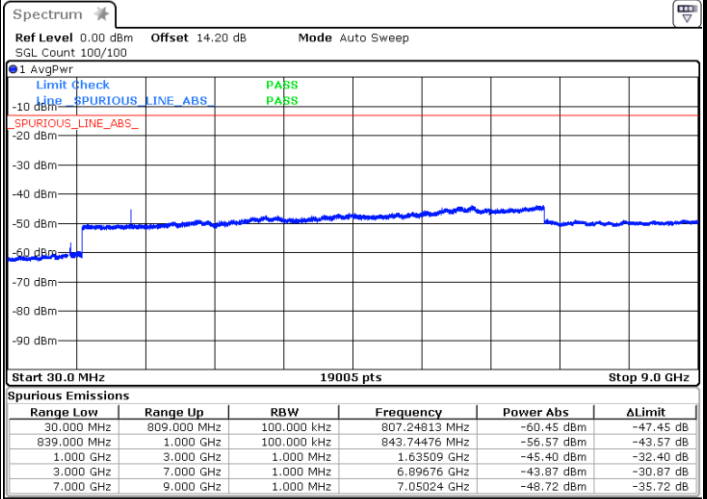
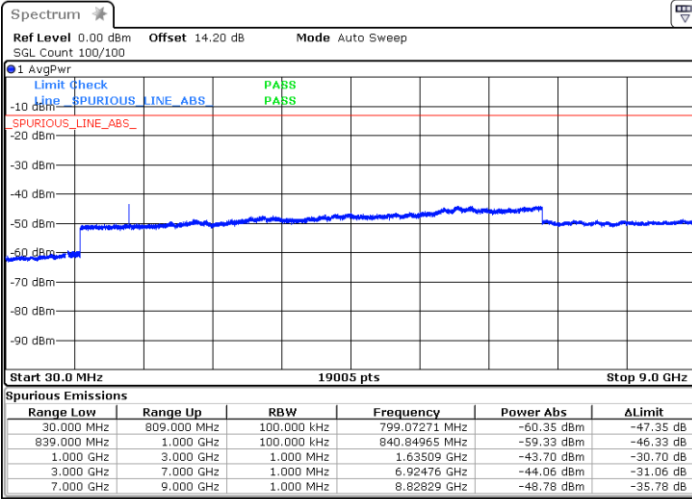


Date: 9.FEB.2023 16:27:29

Date: 9.FEB.2023 16:26:21

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 9.FEB.2023 16:28:45

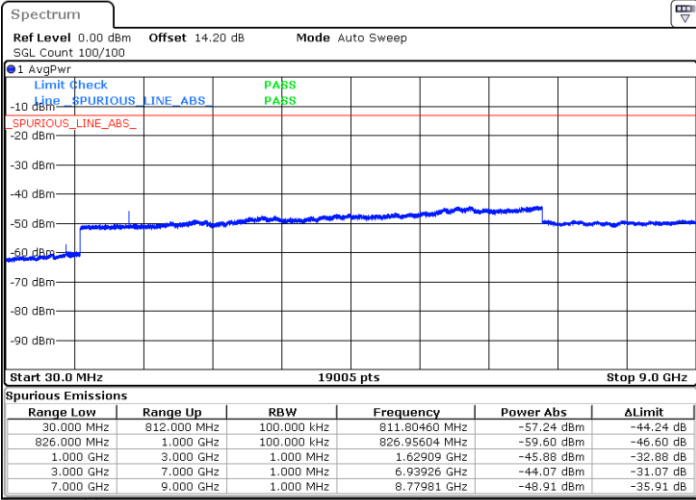
Date: 9.FEB.2023 16:29:34



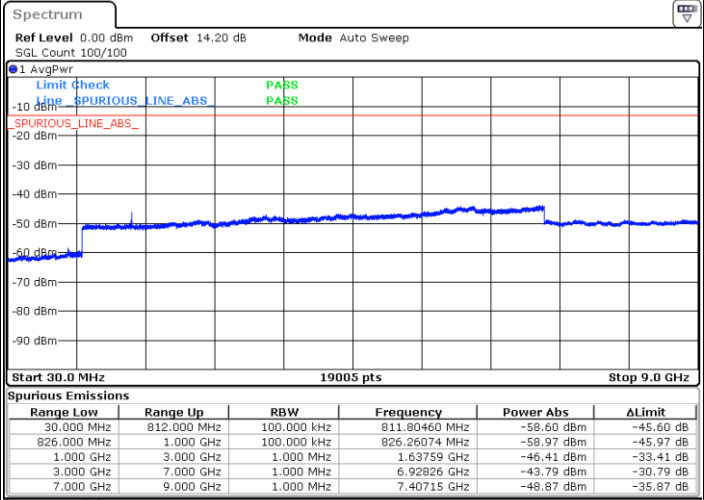
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



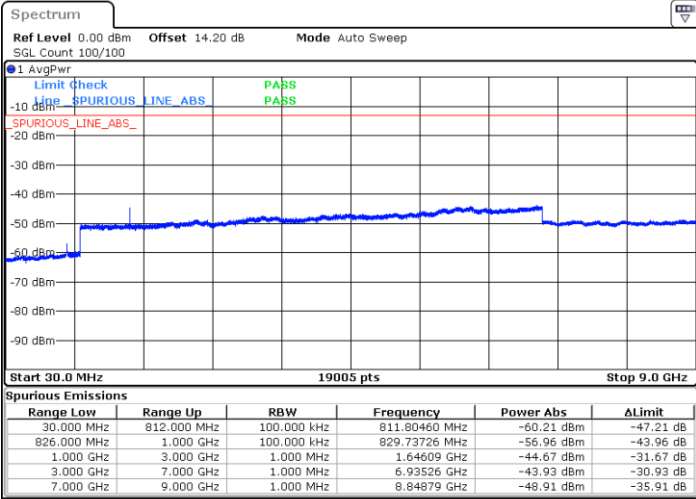
Date: 9.FEB.2023 12:32:40



Date: 9.FEB.2023 12:33:18

Highest Channel / 64QAM

NA



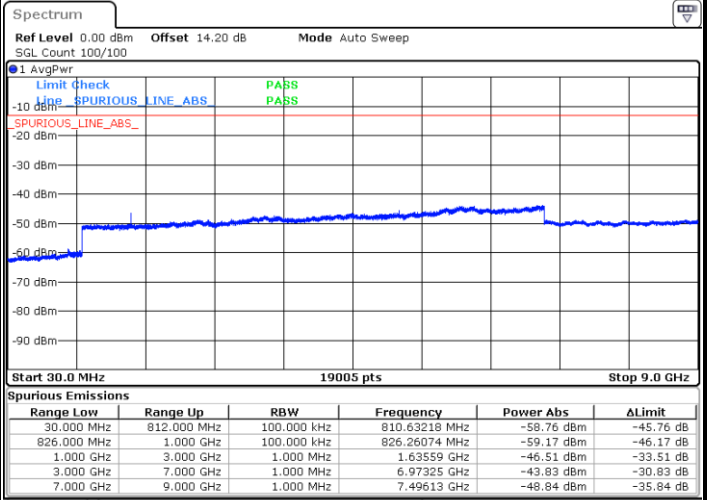
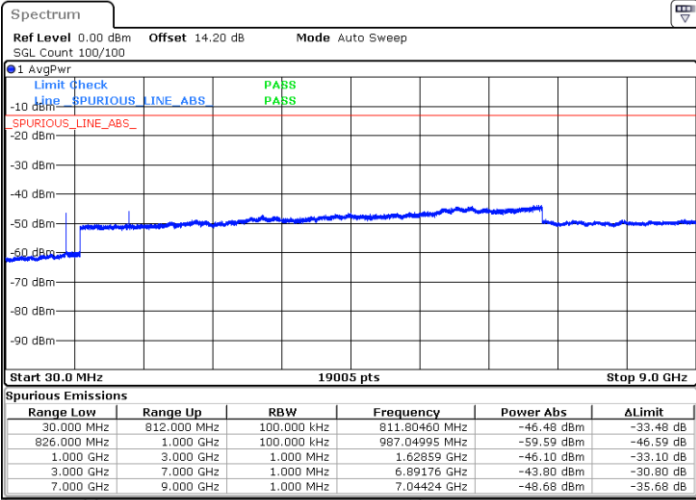
Date: 9.FEB.2023 12:38:50



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

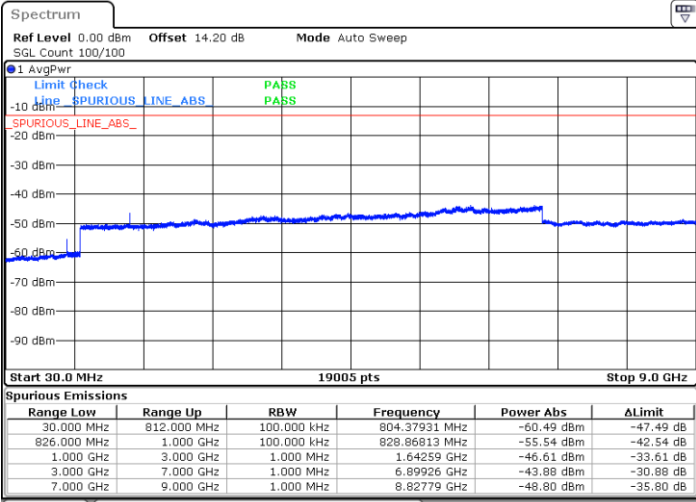


Date: 9.FEB.2023 15:11:45

Date: 9.FEB.2023 15:15:02

Highest Channel / 64QAM

NA



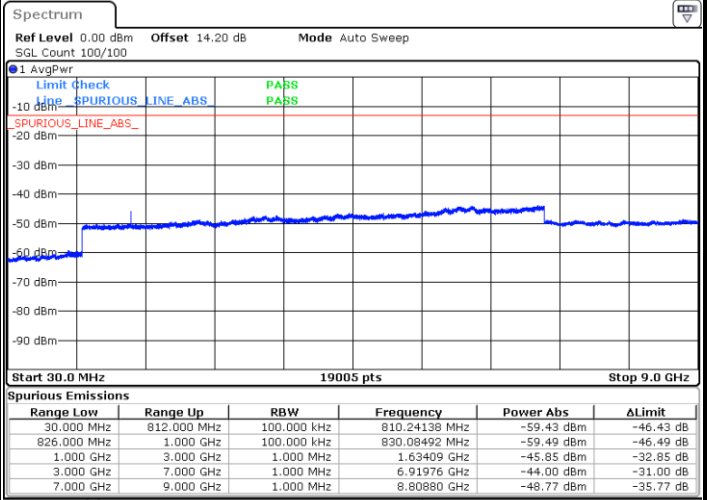
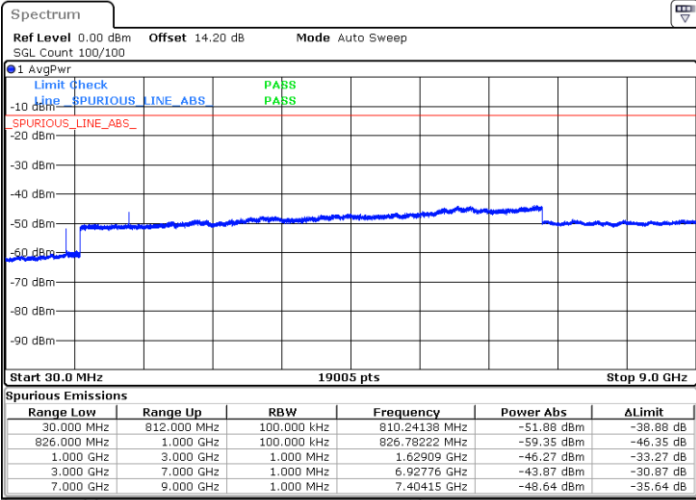
Date: 9.FEB.2023 15:15:47



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

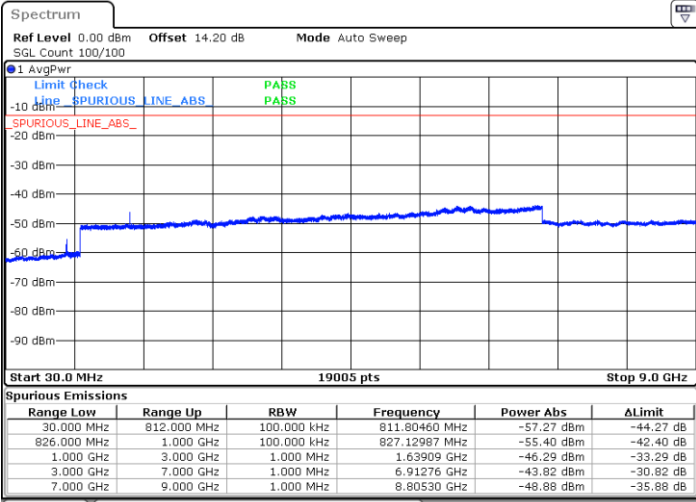


Date: 9.FEB.2023 15:30:44

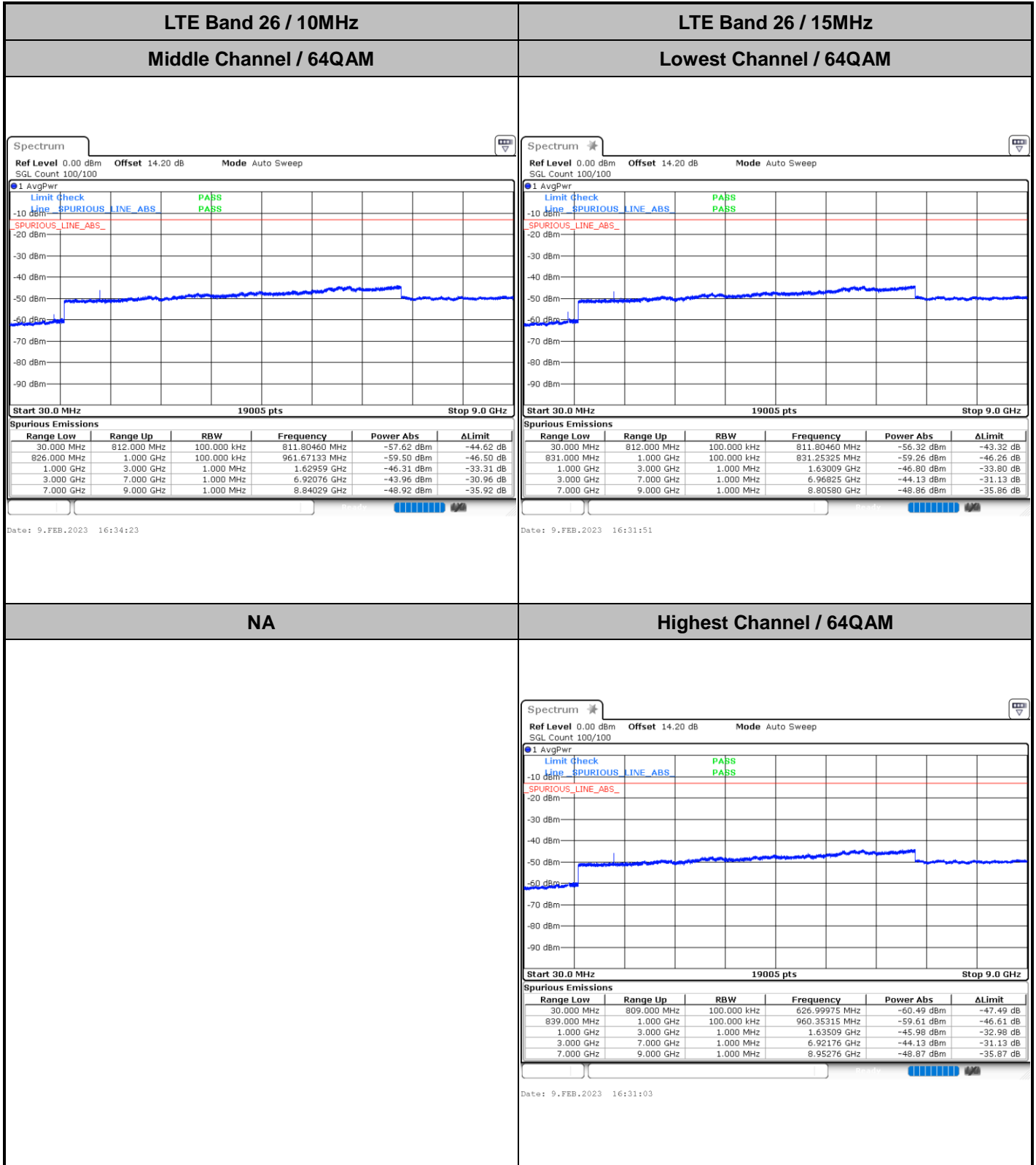
Date: 9.FEB.2023 15:33:39

Highest Channel / 64QAM

NA



Date: 9.FEB.2023 15:36:08





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	0.0004	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0002	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0011	

Note:

1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =7.3 V. ; Maximum Voltage =8.7V.
2. Note: 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	0.0004	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0010	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0009	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0002	
20	Maximum Voltage	0.0024	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0024	

Note:

- 1. Normal Voltage =7.78 V. ; Battery End Point (BEP) =7.3 V. ; Maximum Voltage =8.7 V.
- 2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Liang PingZhou	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 26 / 10MHz / QPSK / ANT0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1629	-65.08	-13	-52.08	-77.11	-68.33	4.00	9.40	H
	2443.5	-54.48	-13	-41.48	-73.46	-58.05	4.88	10.60	H
	3258	-58.80	-13	-45.80	-79.66	-63.73	5.52	12.60	H
	1629	-62.48	-13	-49.48	-75.11	-65.73	4.00	9.40	V
	2443.5	-47.32	-13	-34.32	-66.74	-50.89	4.88	10.60	V
	3258	-57.44	-13	-44.44	-79.57	-62.37	5.52	12.60	V

LTE Band 26 / 15MHz / QPSK / ANT0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1634.5	-64.51	-13	-51.51	-76.54	-67.68	4.10	9.42	H
	2451.75	-53.12	-13	-40.12	-72.10	-56.70	4.90	10.63	H
	3269	-59.13	-13	-46.13	-79.99	-64.05	5.55	12.62	H
	1634.5	-64.94	-13	-51.94	-77.57	-68.11	4.10	9.42	V
	2451.75	-51.45	-13	-38.45	-70.87	-55.03	4.90	10.63	V
	3269	-58.45	-13	-45.45	-80.58	-63.37	5.55	12.62	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.