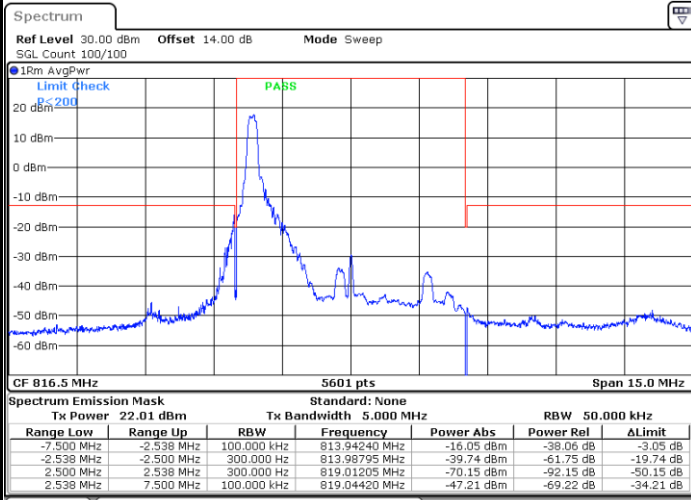




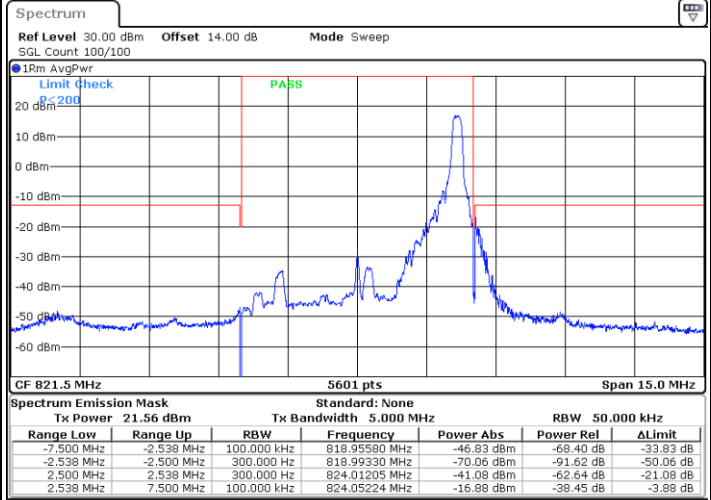
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



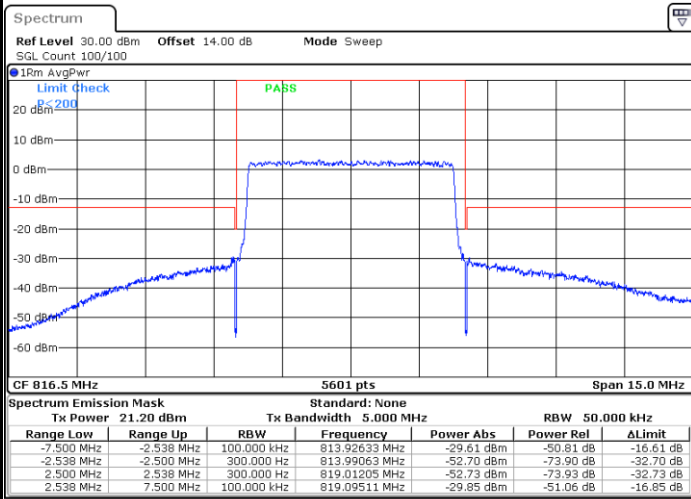
Date: 24.MAR.2023 00:56:28

Highest Band Edge / 1 RB



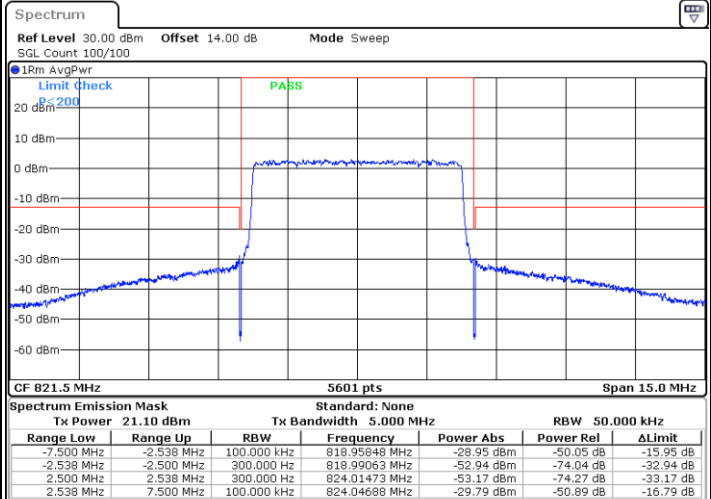
Date: 24.MAR.2023 01:02:54

Lowest Band Edge / Full RB



Date: 24.MAR.2023 01:00:20

Highest Band Edge / Full RB

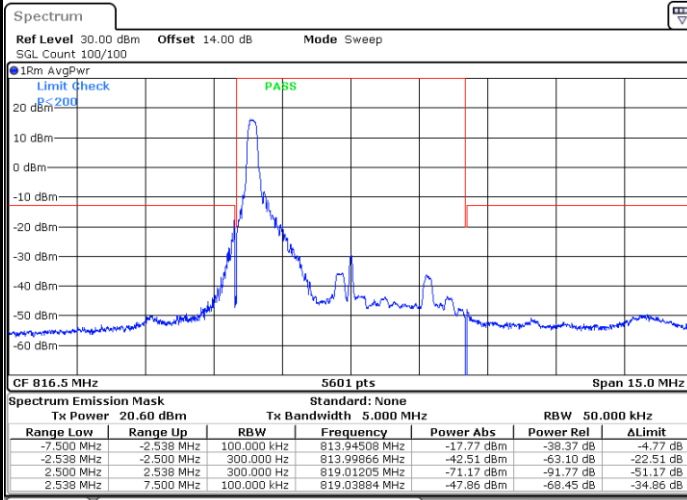


Date: 24.MAR.2023 01:04:38



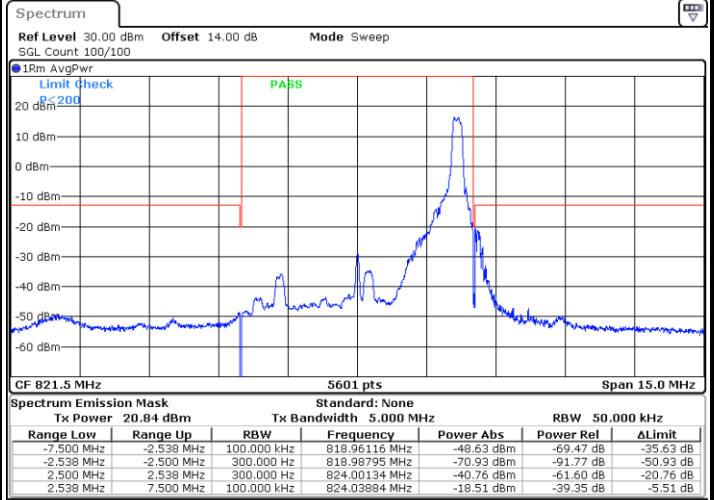
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



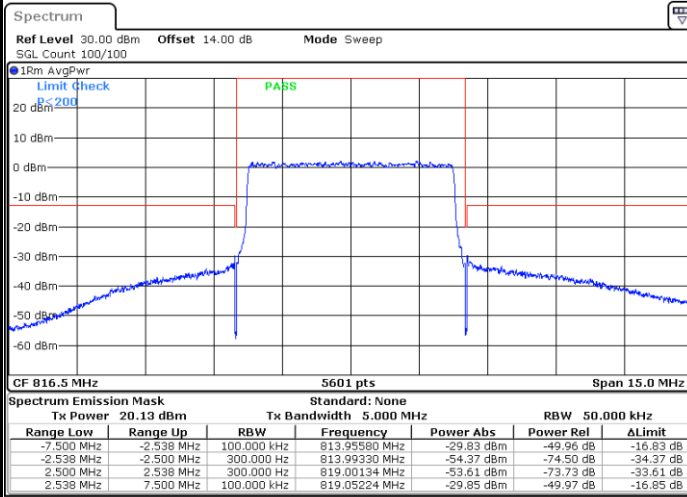
Date: 24.MAR.2023 01:01:24

Highest Band Edge / 1 RB



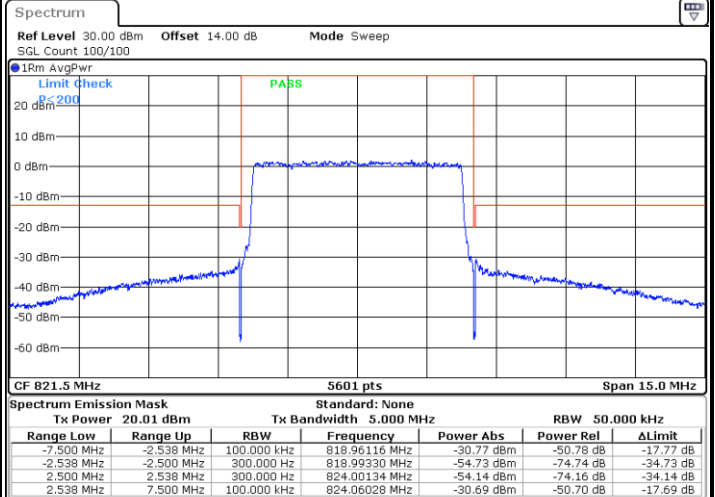
Date: 24.MAR.2023 01:03:28

Lowest Band Edge / Full RB



Date: 24.MAR.2023 01:00:50

Highest Band Edge / Full RB



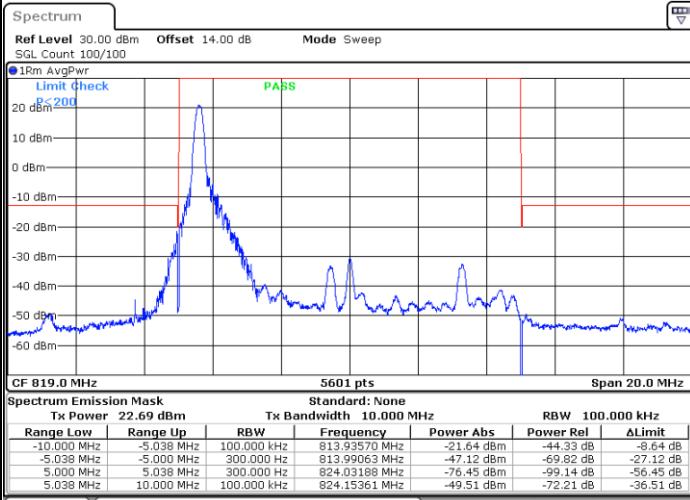
Date: 24.MAR.2023 01:05:32



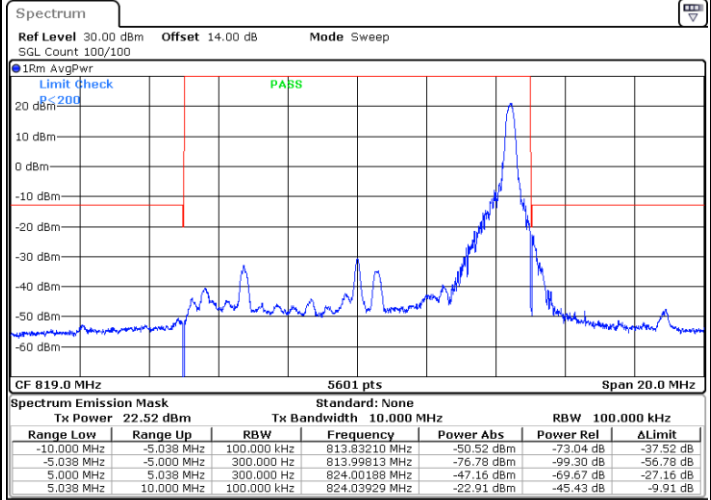
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

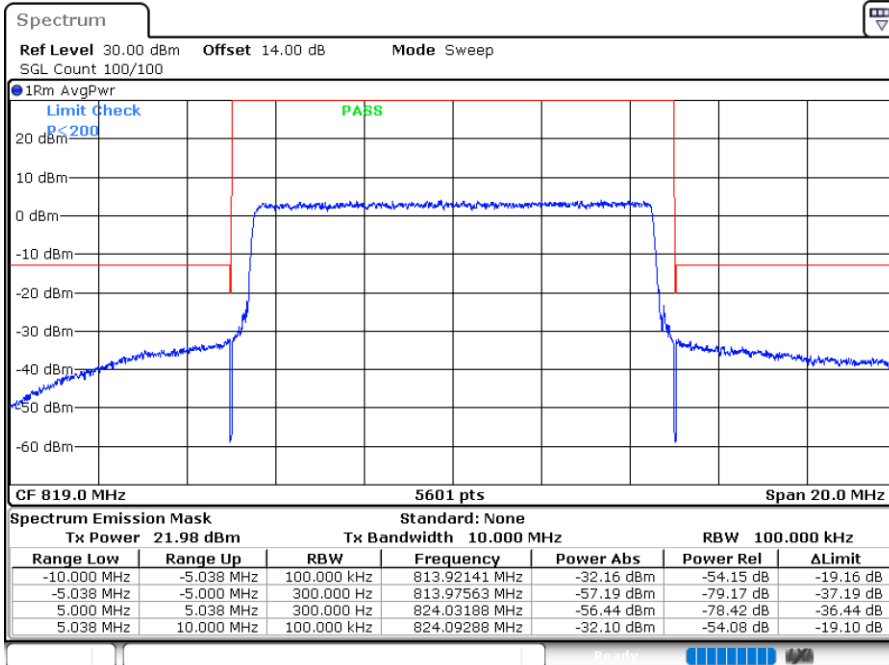


Date: 24.MAR.2023 01:06:53



Date: 24.MAR.2023 01:09:37

Band Edge / Full RB



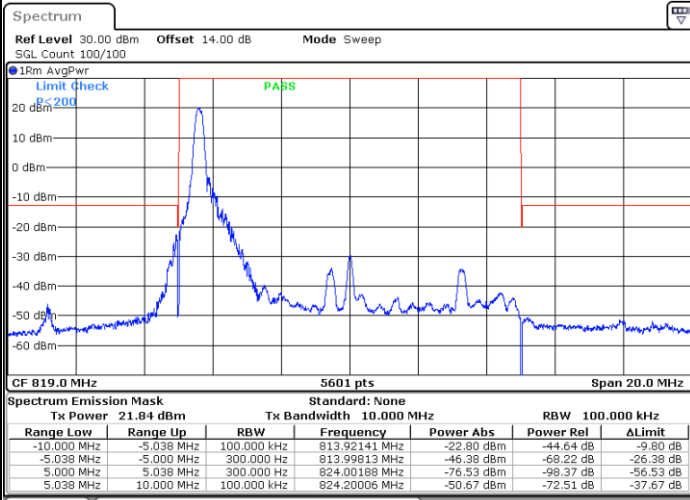
Date: 24.MAR.2023 01:10:08



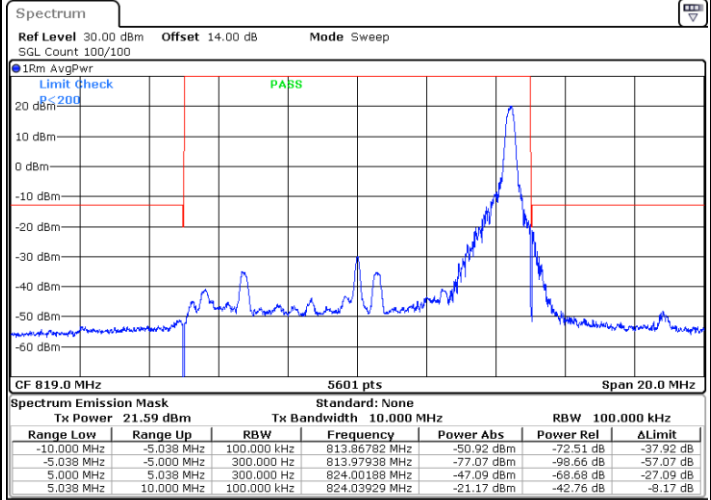
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

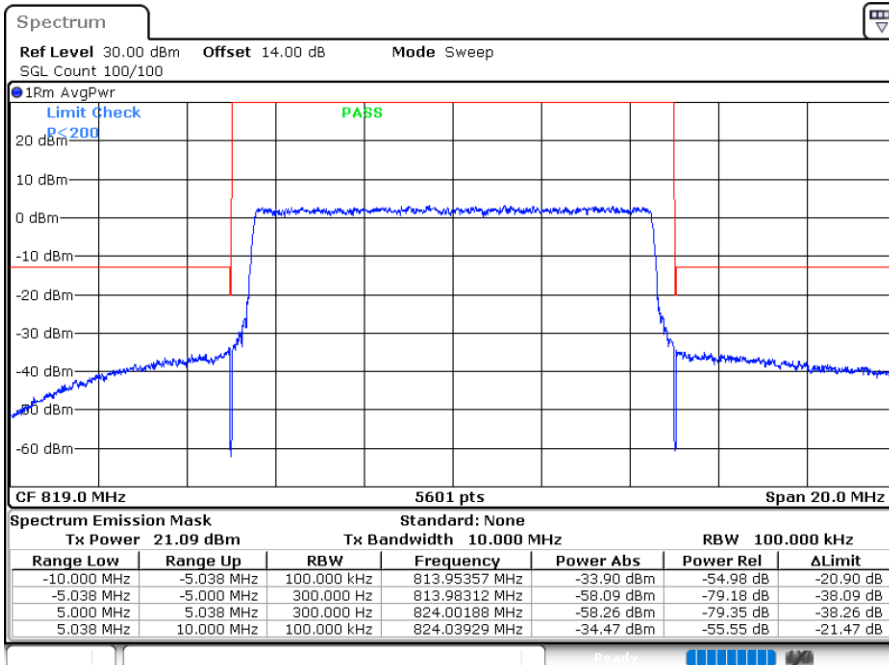


Date: 24.MAR.2023 01:07:24



Date: 24.MAR.2023 01:09:09

Band Edge / Full RB

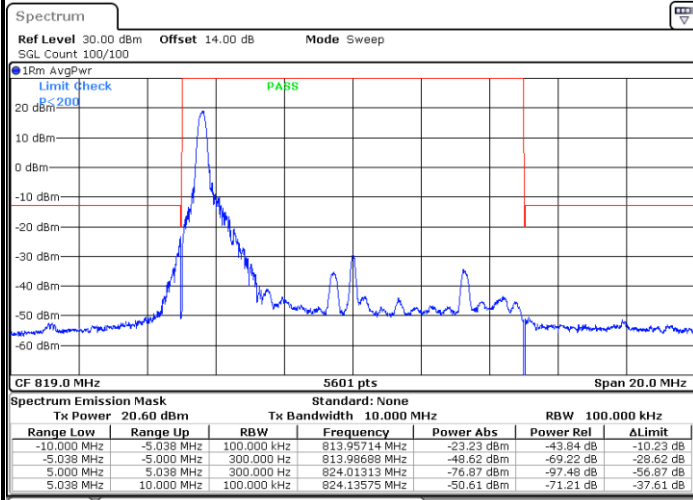


Date: 24.MAR.2023 01:10:39



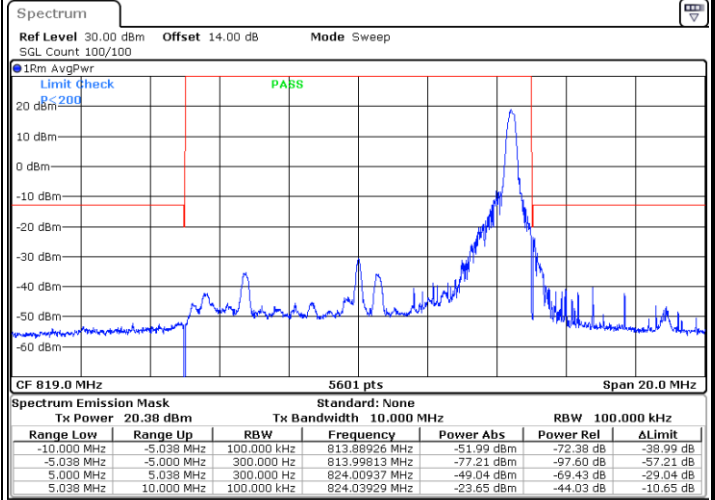
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



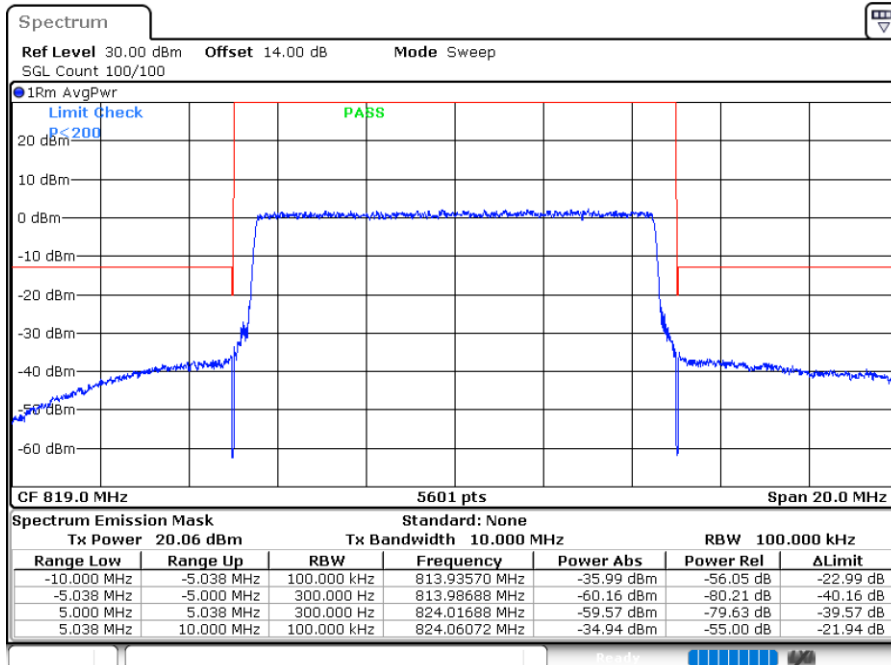
Date: 24.MAR.2023 01:07:52

Highest Band Edge / 1 RB



Date: 24.MAR.2023 01:08:37

Band Edge / Full RB

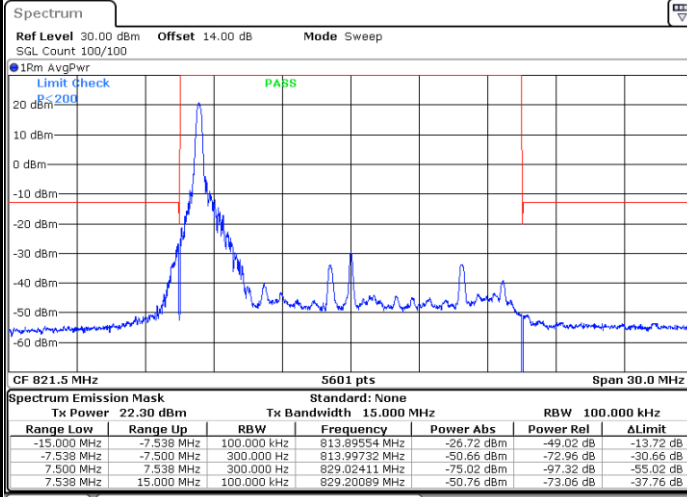


Date: 24.MAR.2023 01:11:07



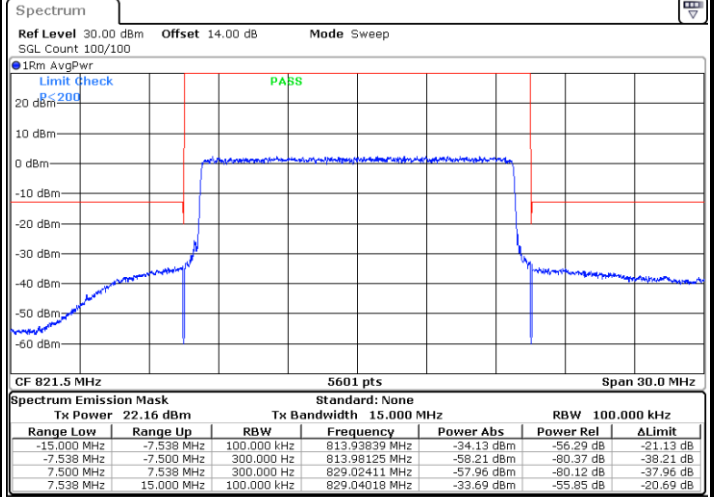
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 24.MAR.2023 01:12:23

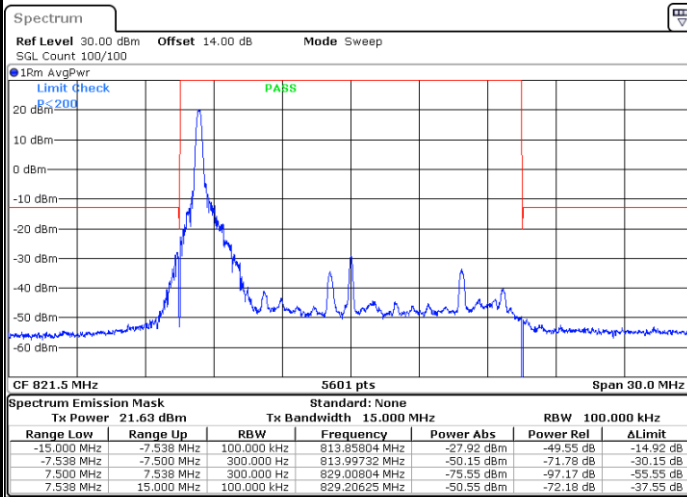
Lowest Band Edge / Full RB



Date: 24.MAR.2023 01:15:04

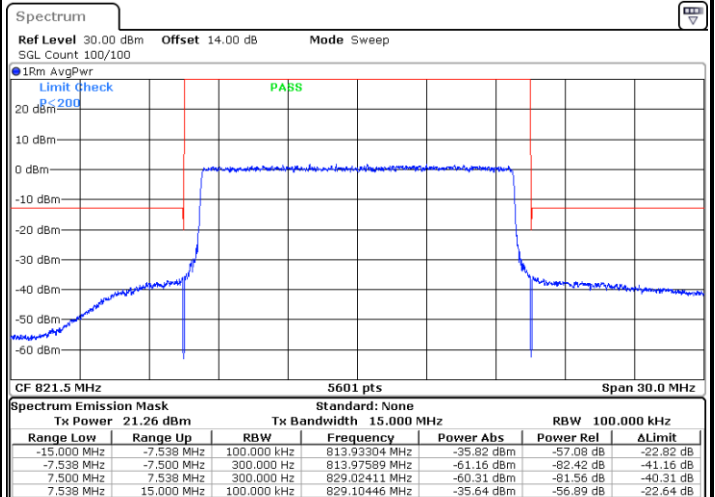
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 24.MAR.2023 01:12:57

Lowest Band Edge / Full RB



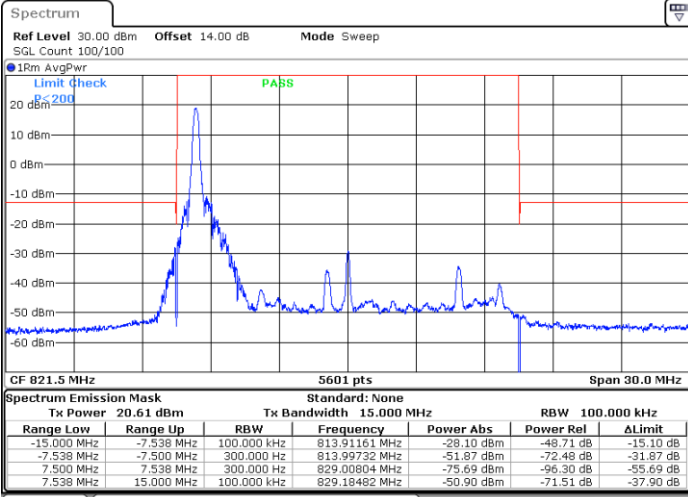
Date: 24.MAR.2023 01:14:32



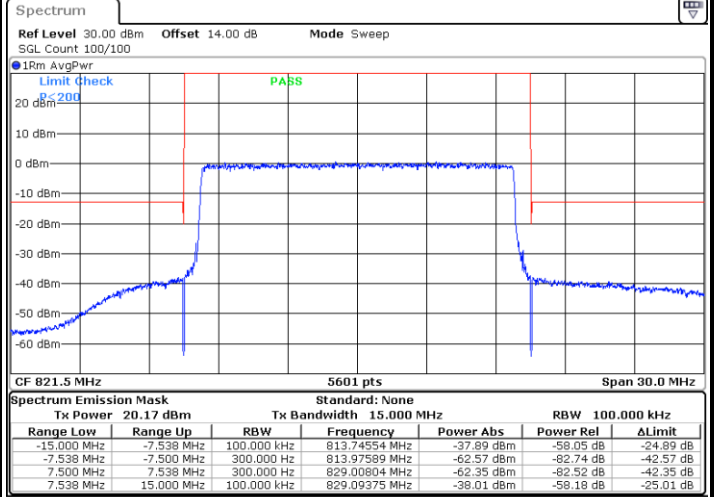
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB

Lowest Band Edge / Full RB



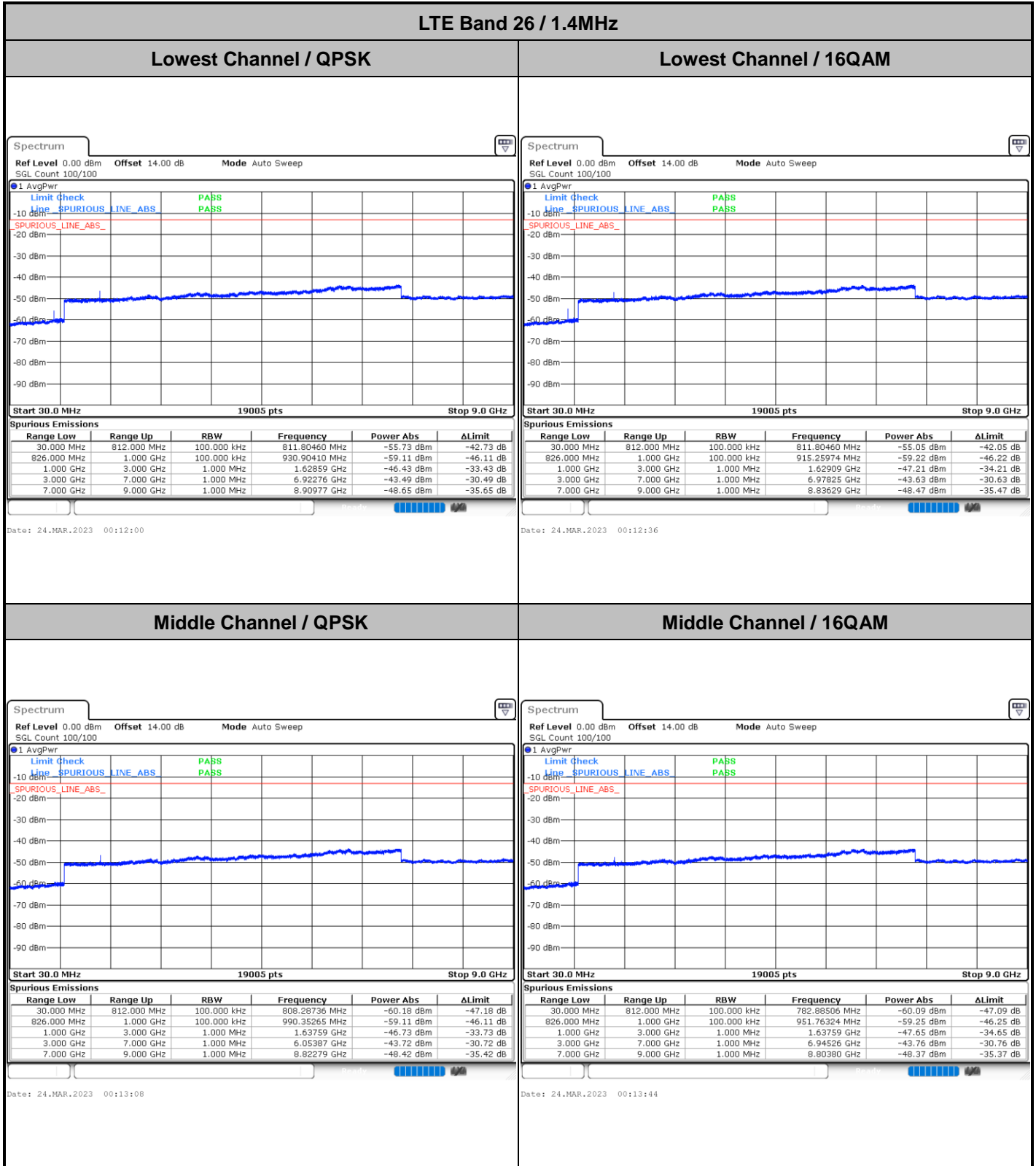
Date: 24.MAR.2023 01:13:27



Date: 24.MAR.2023 01:14:03



Conducted Spurious Emission

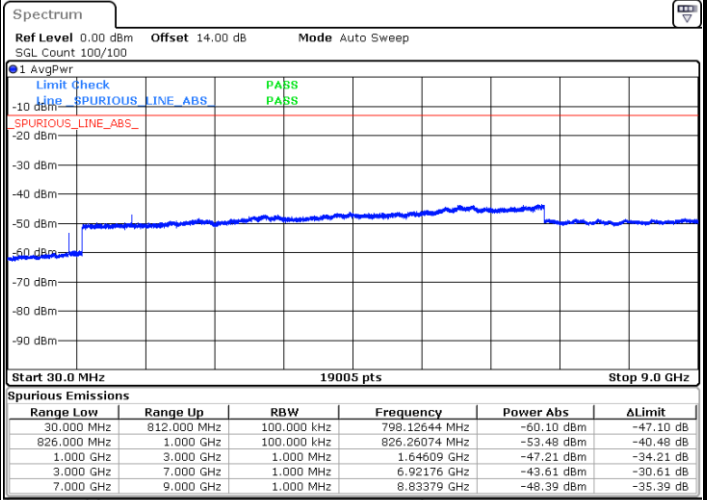
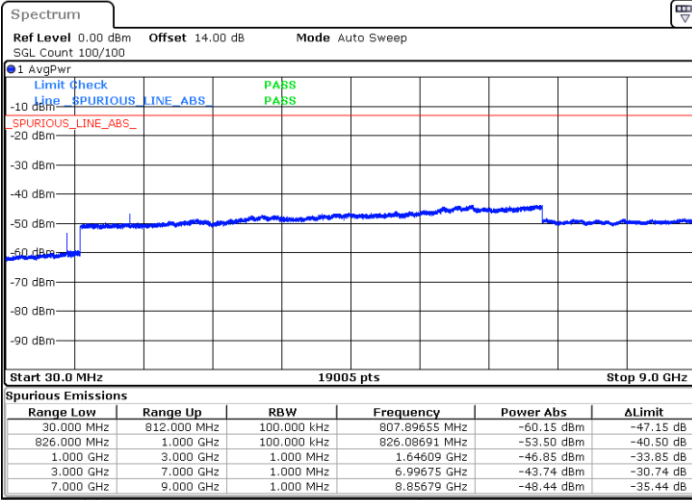




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



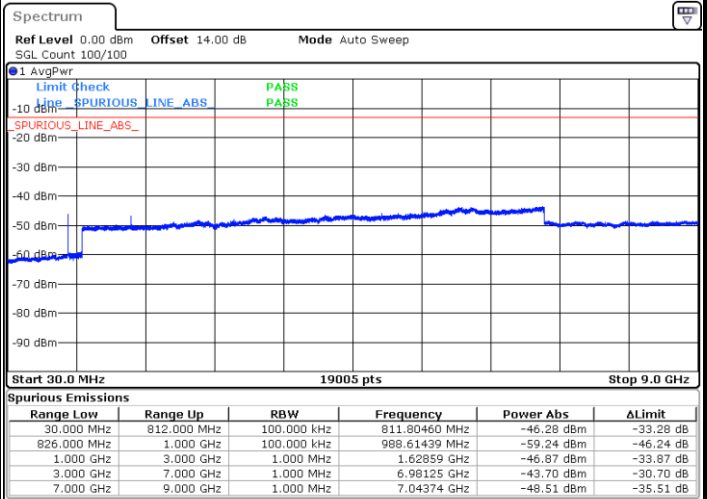
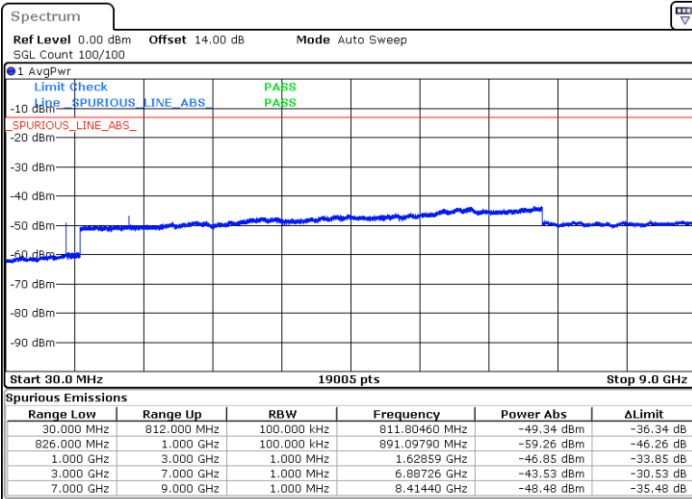
Date: 24.MAR.2023 00:14:15

Date: 24.MAR.2023 00:14:51

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 24.MAR.2023 00:17:07

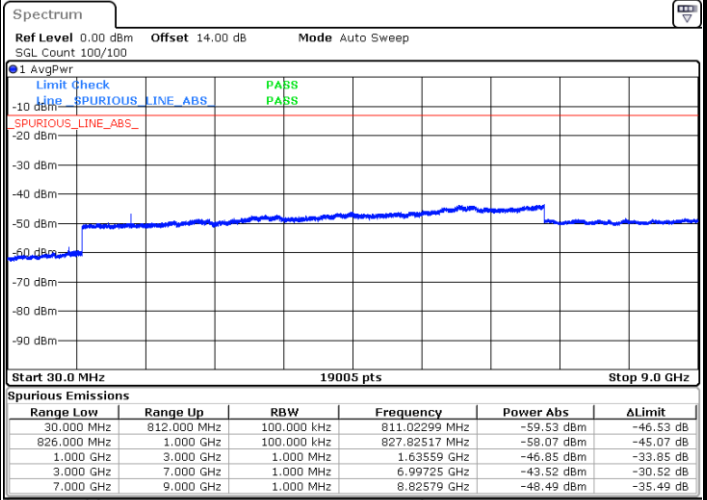
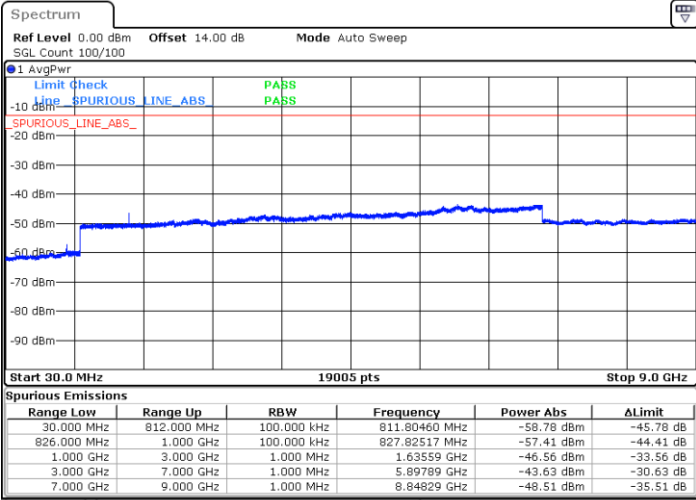
Date: 24.MAR.2023 00:17:39



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

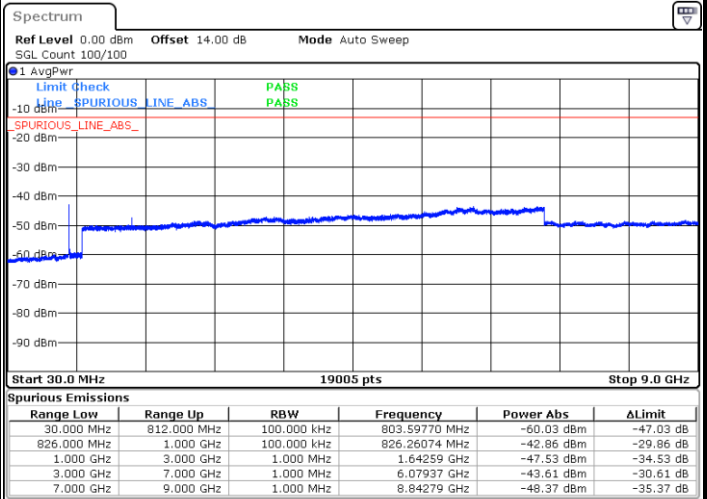
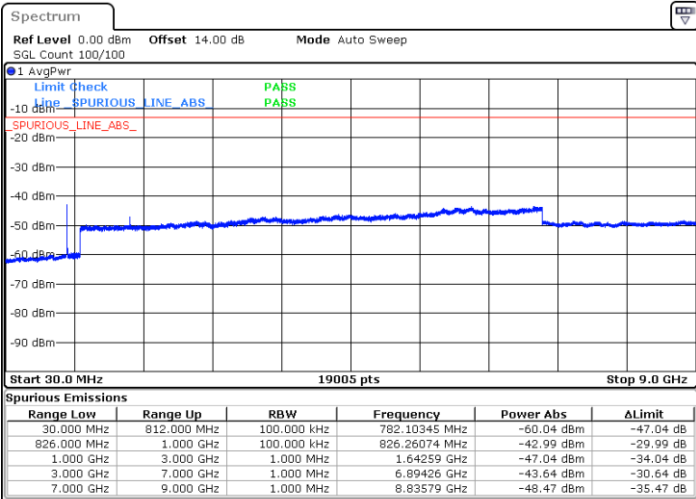


Date: 24.MAR.2023 00:18:16

Date: 24.MAR.2023 00:18:48

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 24.MAR.2023 00:19:24

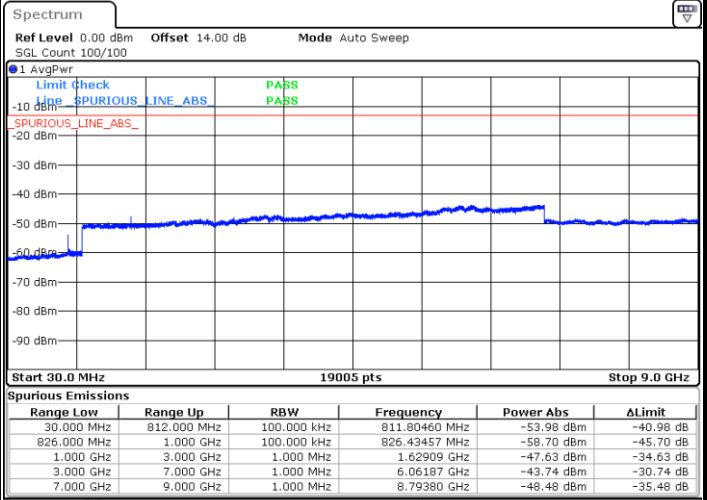
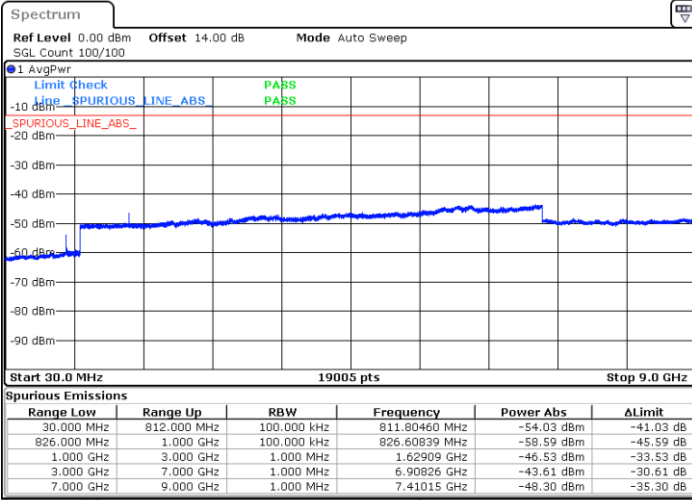
Date: 24.MAR.2023 00:19:56



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

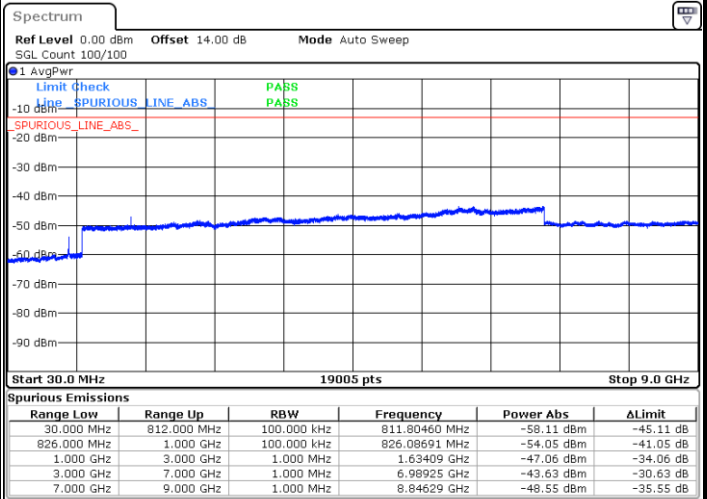
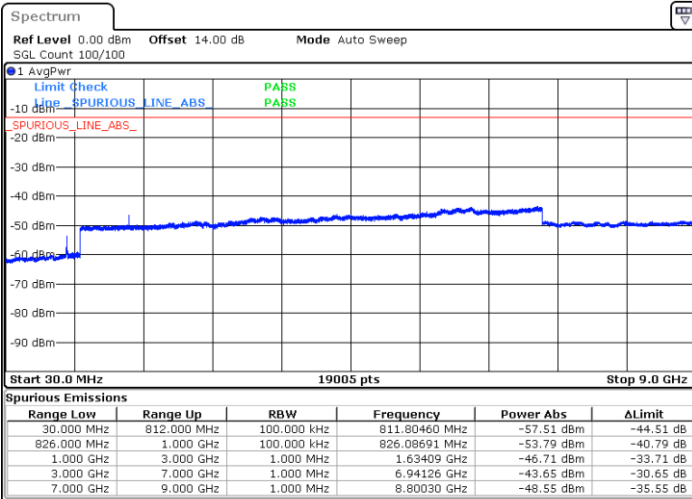


Date: 24.MAR.2023 00:22:13

Date: 24.MAR.2023 00:22:48

Middle Channel / QPSK

Middle Channel / 16QAM



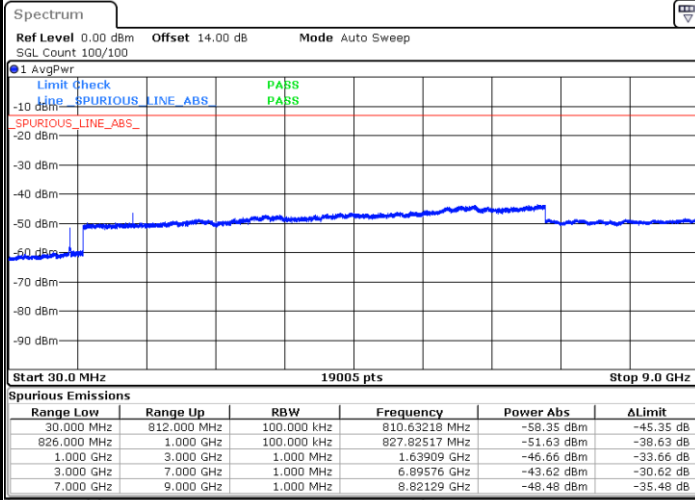
Date: 24.MAR.2023 00:23:20

Date: 24.MAR.2023 00:23:56



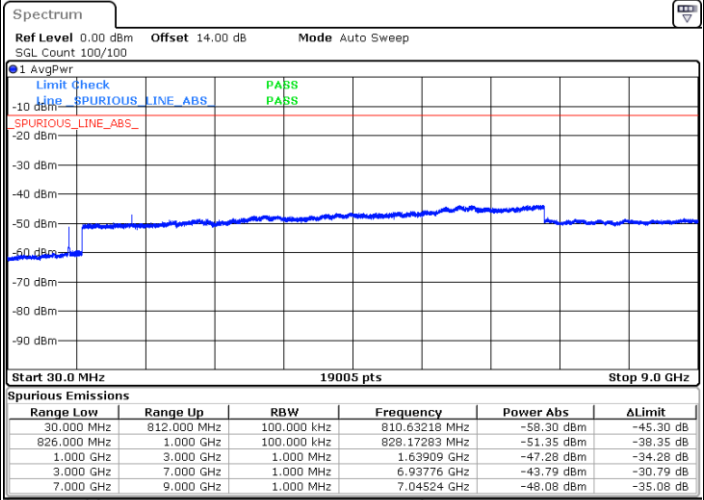
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 24.MAR.2023 00:24:28

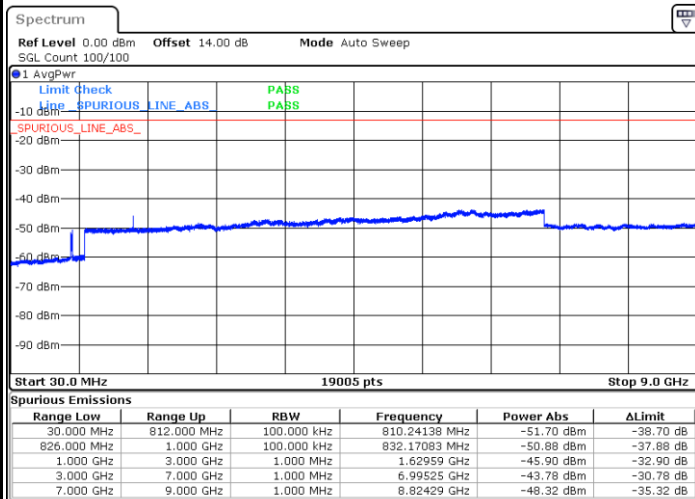
Highest Channel / 16QAM



Date: 24.MAR.2023 00:25:04

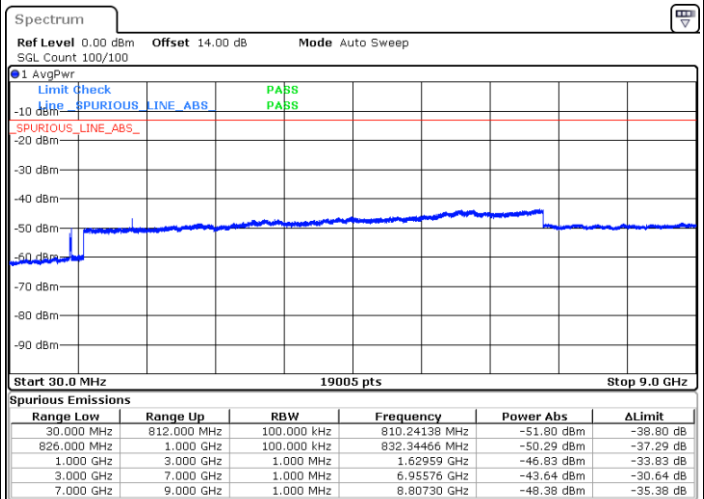
LTE Band 26 / 10MHz

Middle Channel / QPSK

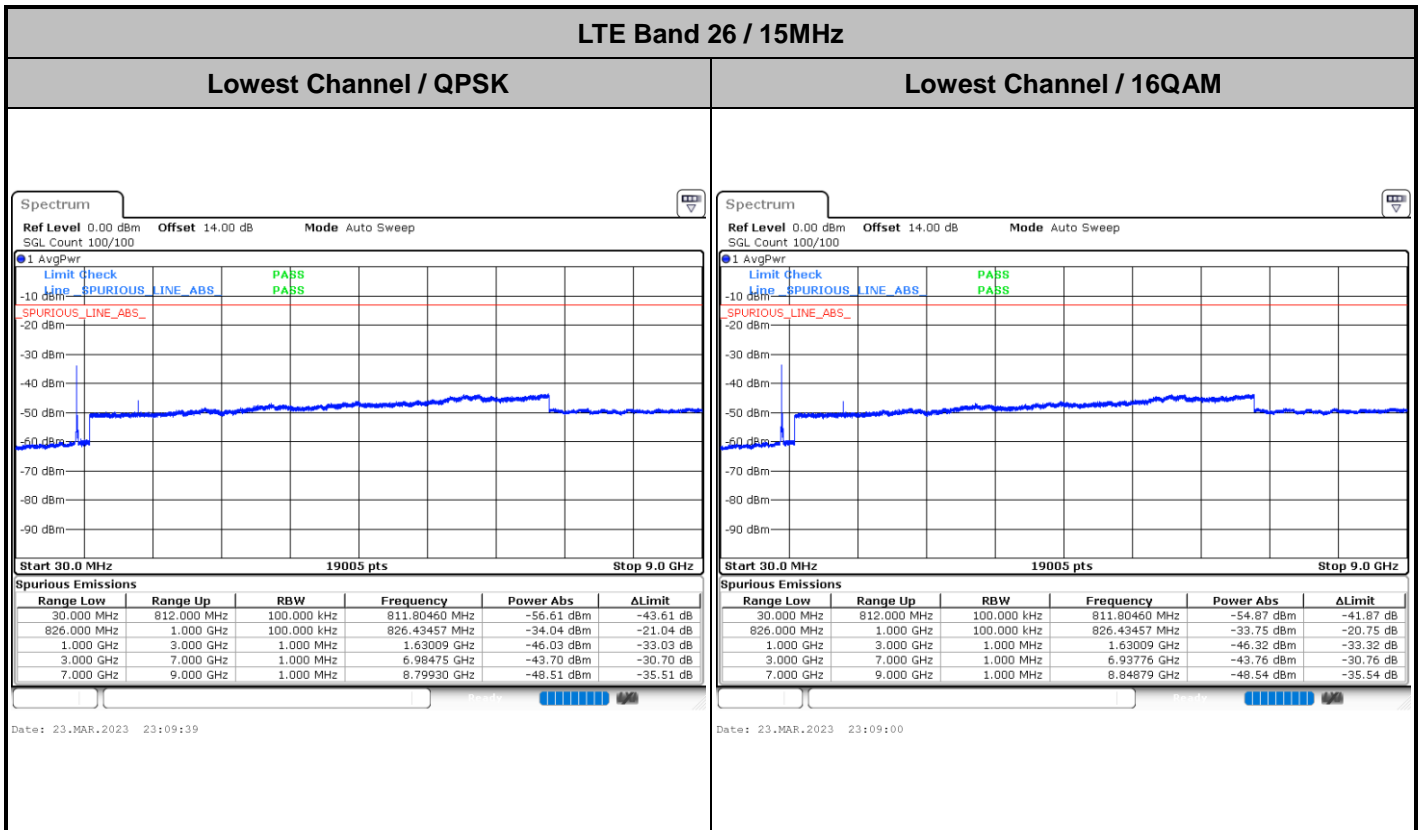


Date: 24.MAR.2023 00:27:21

Middle Channel / 16QAM

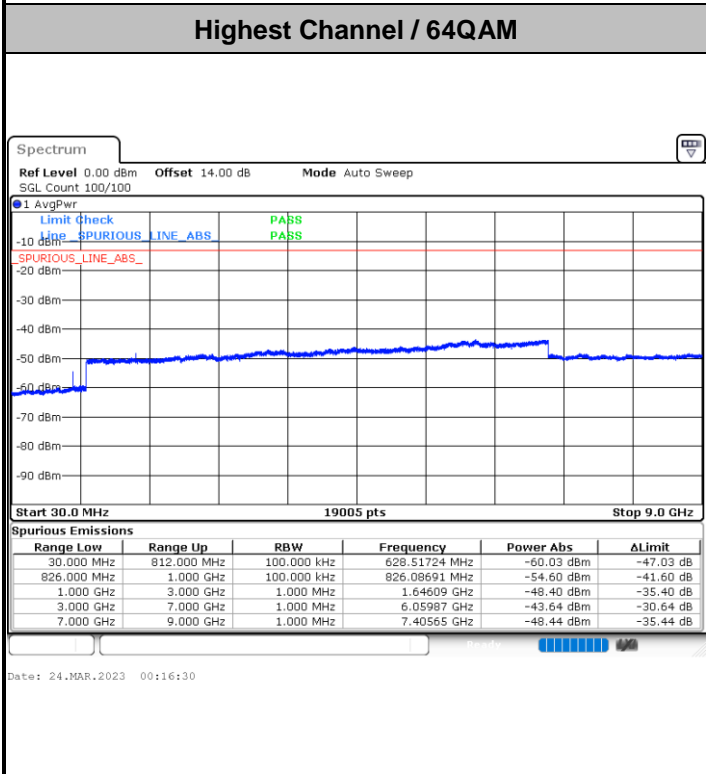
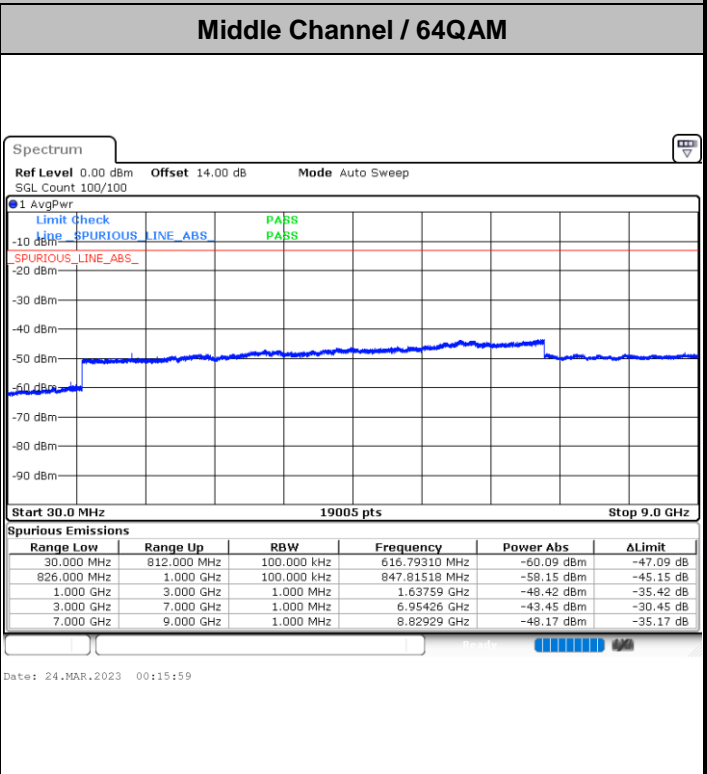
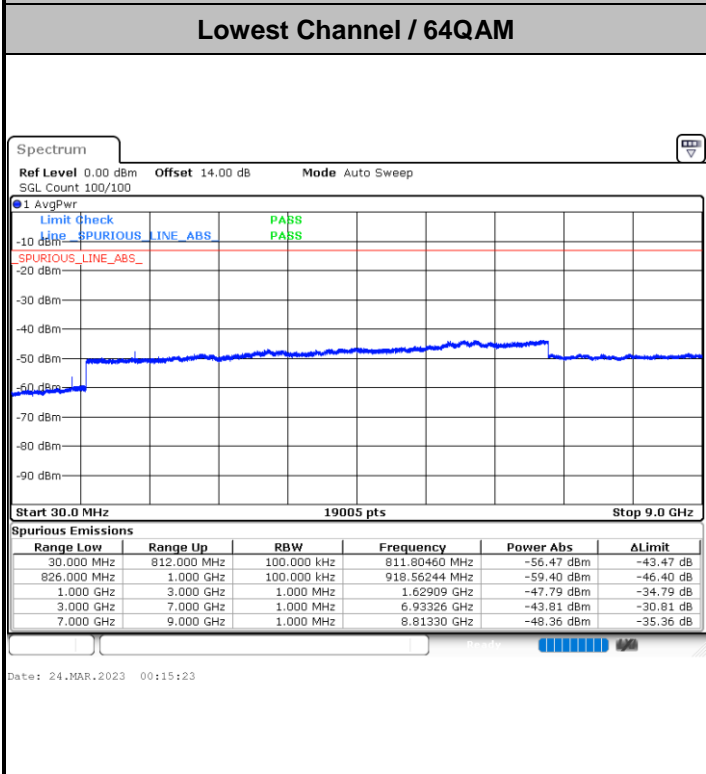


Date: 24.MAR.2023 00:27:52





LTE Band 26 / 1.4MHz



NA

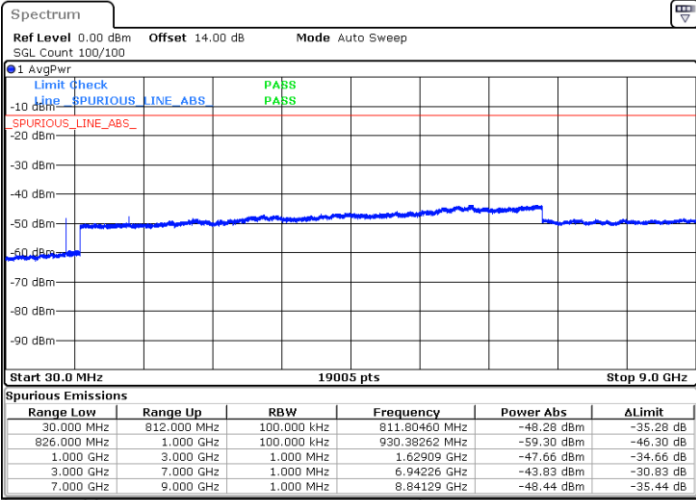
NA



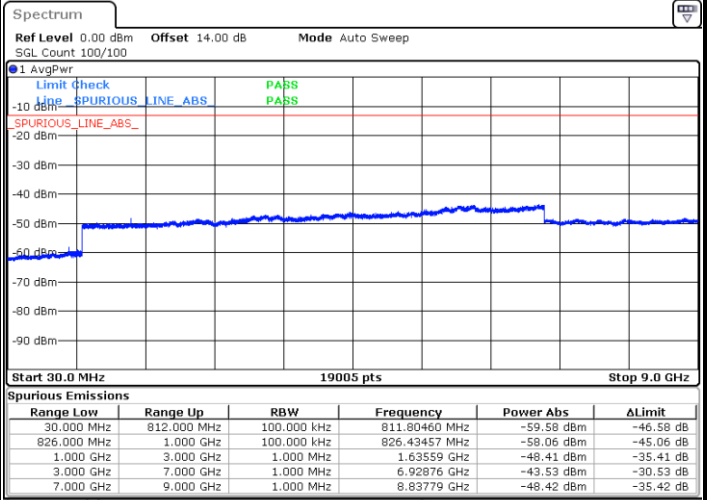
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



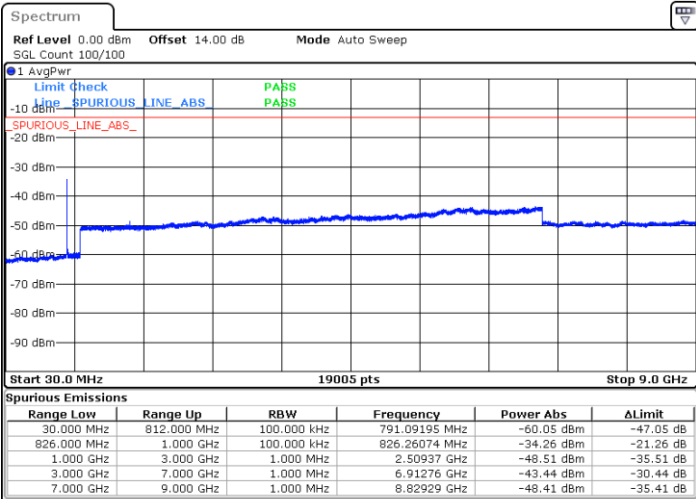
Date: 24.MAR.2023 00:20:32



Date: 24.MAR.2023 00:21:04

Highest Channel / 64QAM

NA



Date: 24.MAR.2023 00:21:40

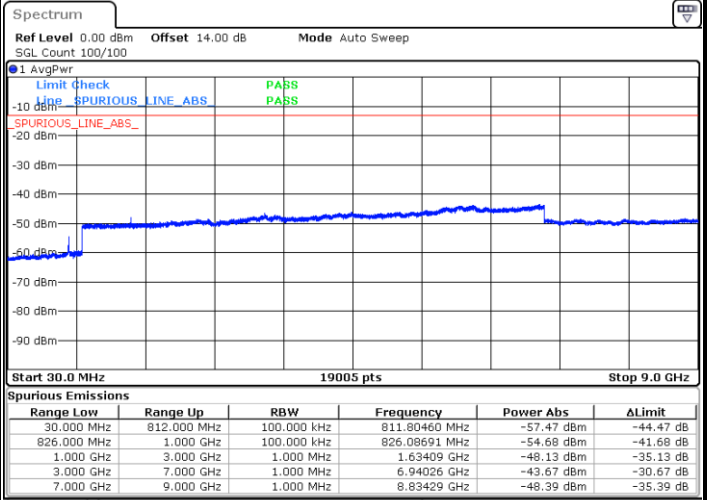
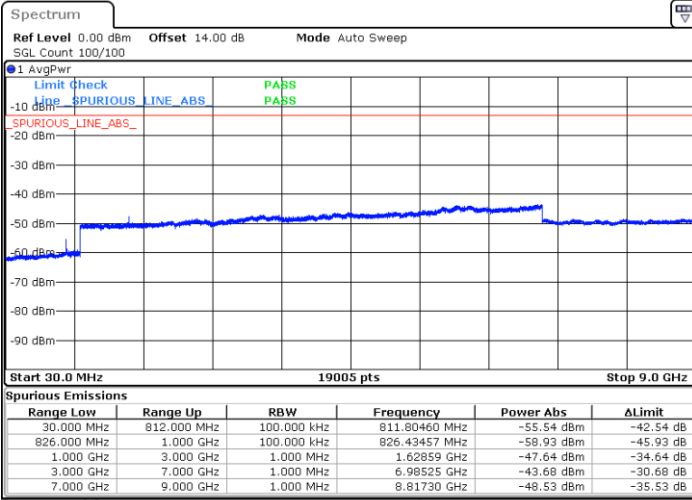
NA



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

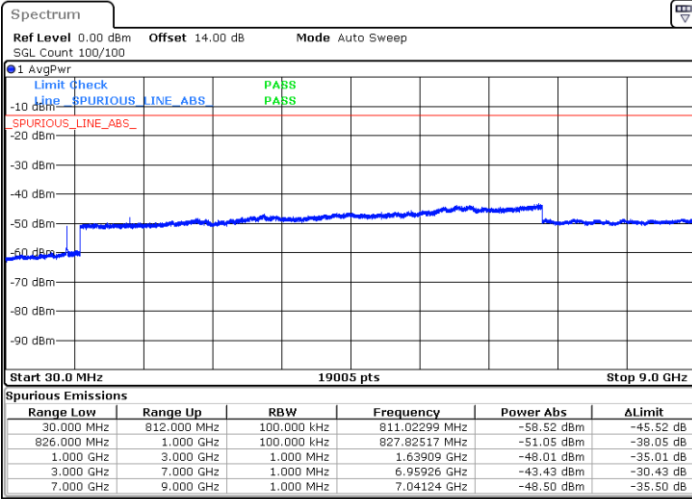


Date: 24.MAR.2023 00:25:36

Date: 24.MAR.2023 00:26:12

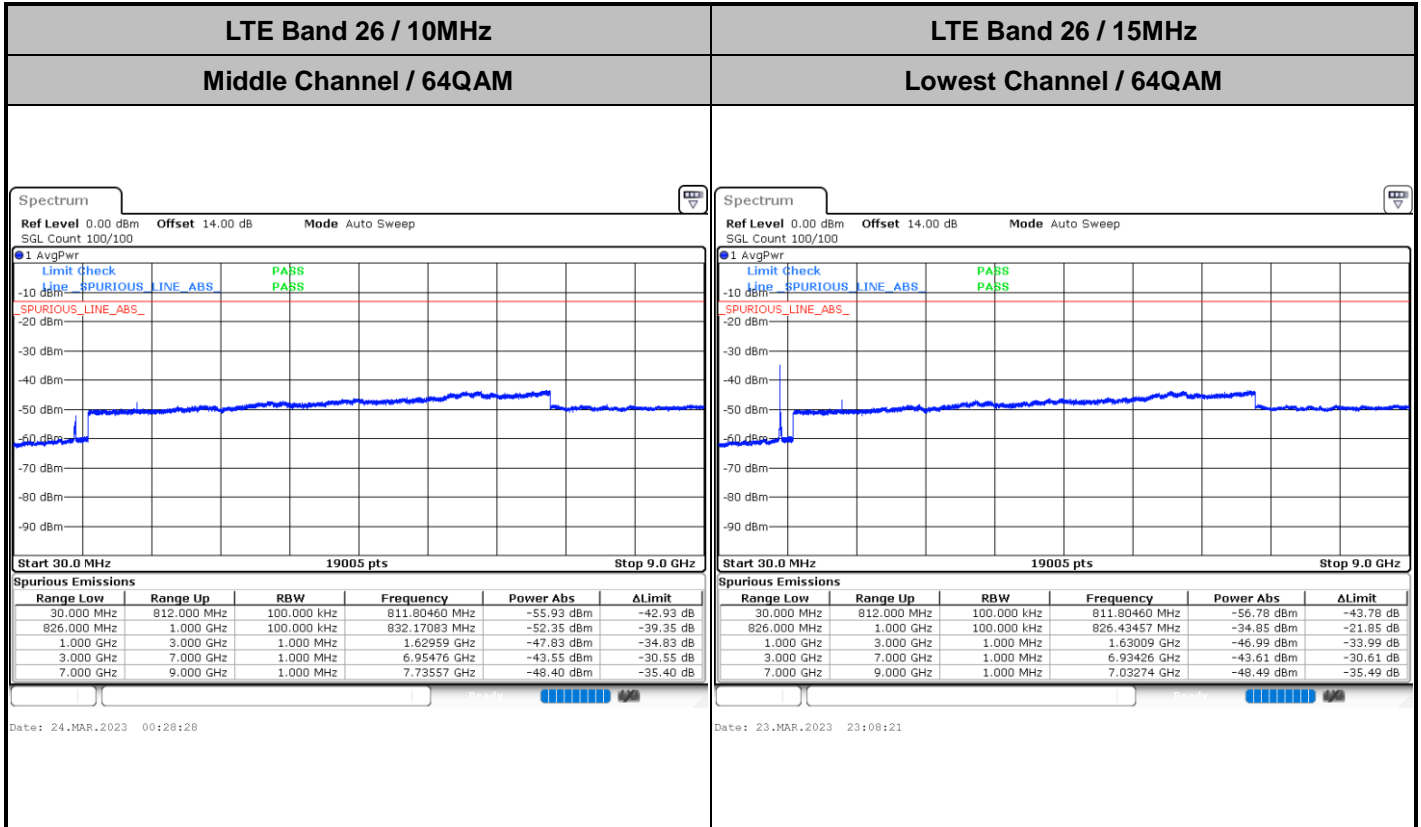
Highest Channel / 64QAM

NA



Date: 24.MAR.2023 00:26:44

NA





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	0.0015	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0031	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0028	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0022	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0007	

Note:

1. Normal Voltage =3.91 ; Battery End Point (BEP) =3.4V. ; Maximum Voltage =4.5 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 :	Carry Xu	Temperature :	22~23°C
		Relative Humidity :	40~42%

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

LTE Band 26 / 10MHz / QPSK / Ant. 0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1632	-66.24	-13	-53.24	-73.21	1.58	10.70	H
	2440	-61.59	-13	-48.59	-69.84	2.102	12.50	H
	3256	-60.32	-13	-47.32	-69.21	2.856	13.90	H
	1632	-65.51	-13	-52.51	-72.48	1.58	10.70	V
	2440	-60.00	-13	-47.00	-68.25	2.10	12.50	V
	3256	-60.70	-13	-47.70	-69.59	2.86	13.90	V

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