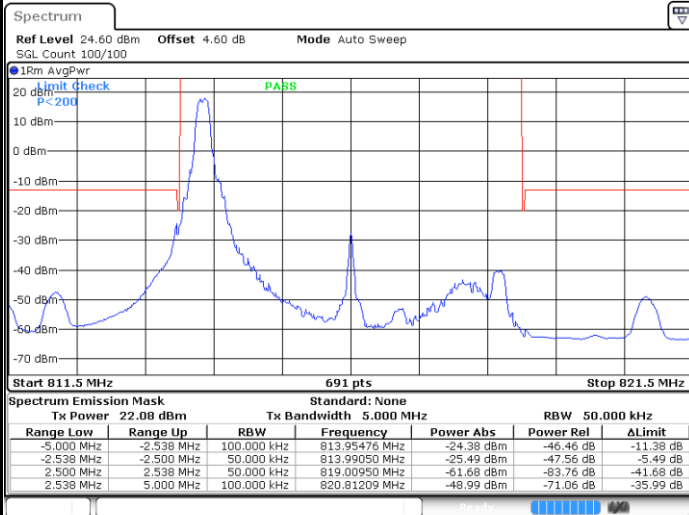


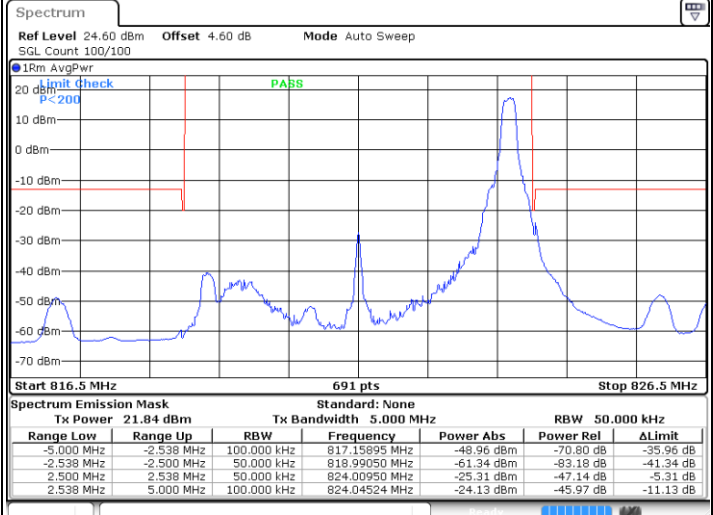


## LTE Band 26 / 5MHz / QPSK

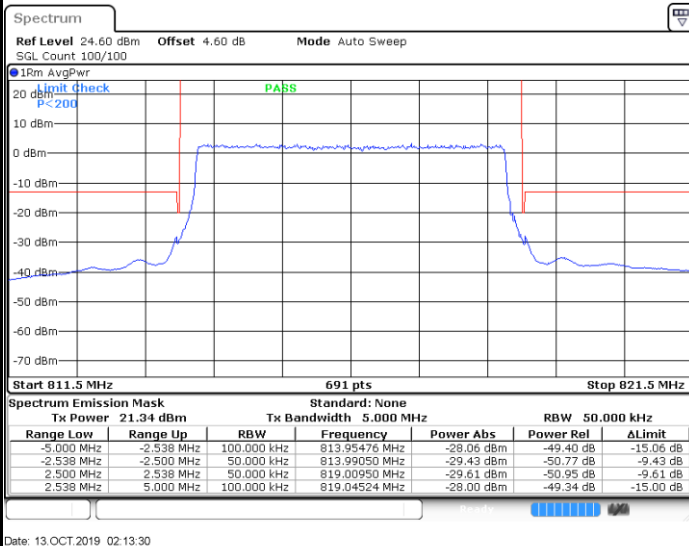
## Lowest Band Edge / 1 RB



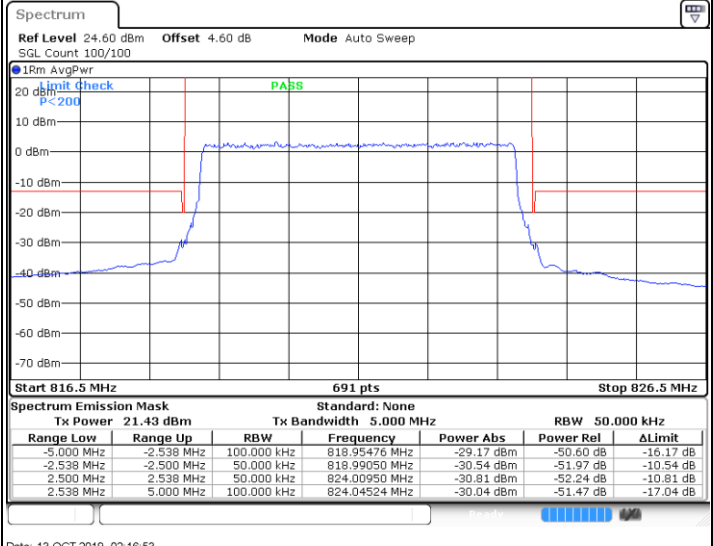
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



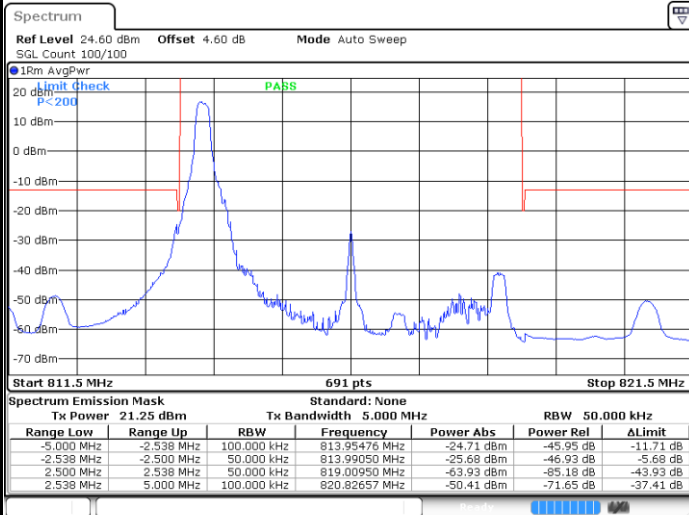
## Highest Band Edge / Full RB



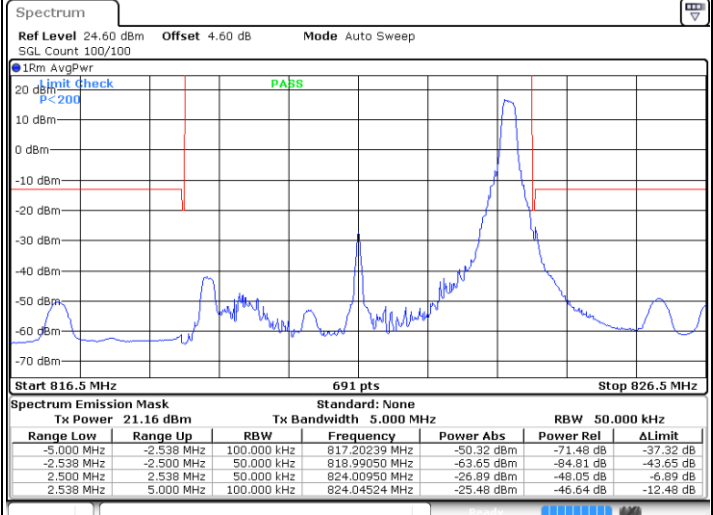


## LTE Band 26 / 5MHz / 16QAM

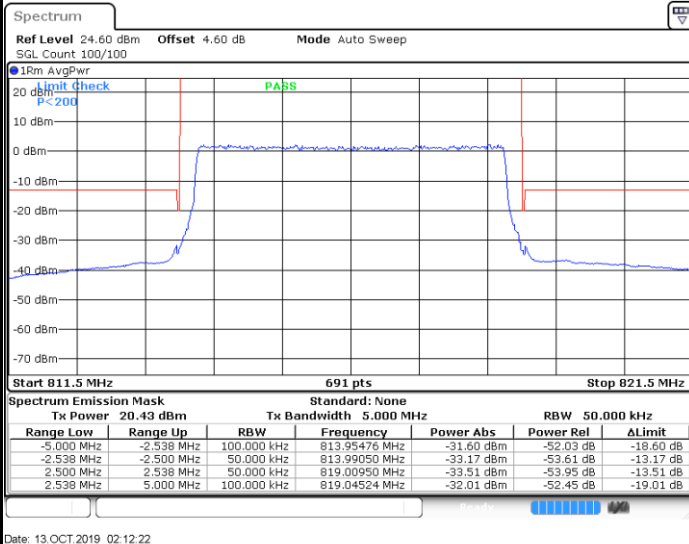
## Lowest Band Edge / 1RB



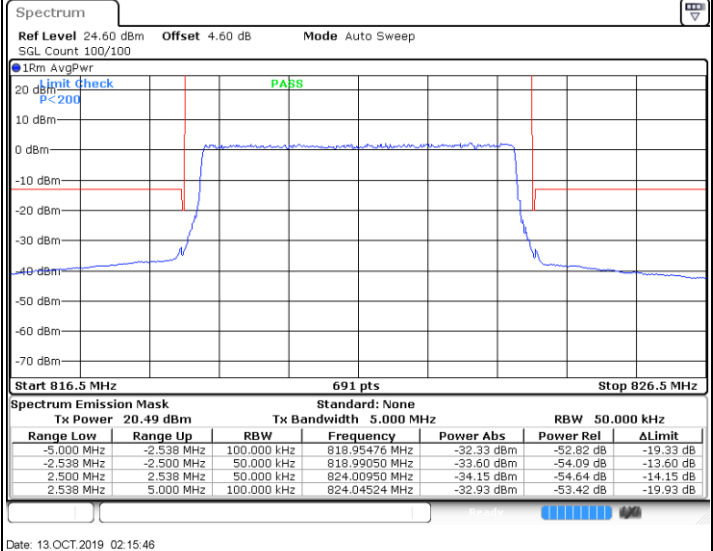
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



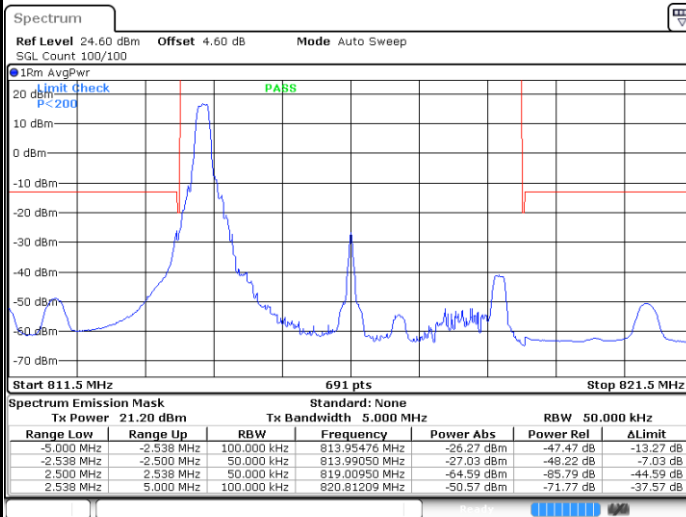
## Highest Band Edge / Full RB



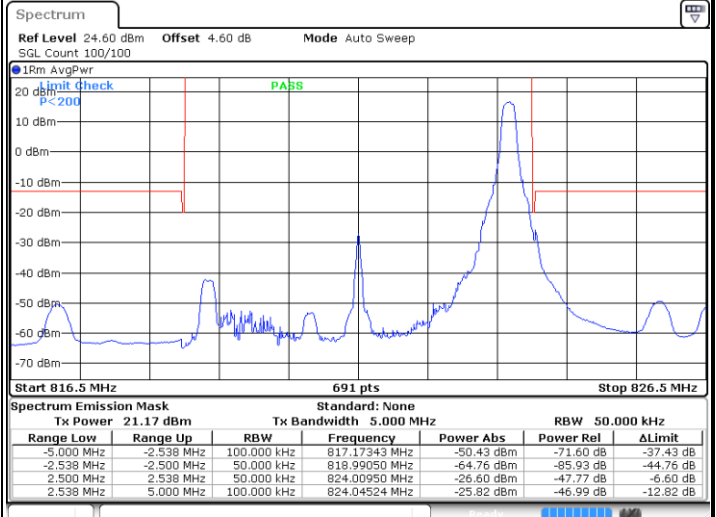


## LTE Band 26 / 5MHz / 64QAM

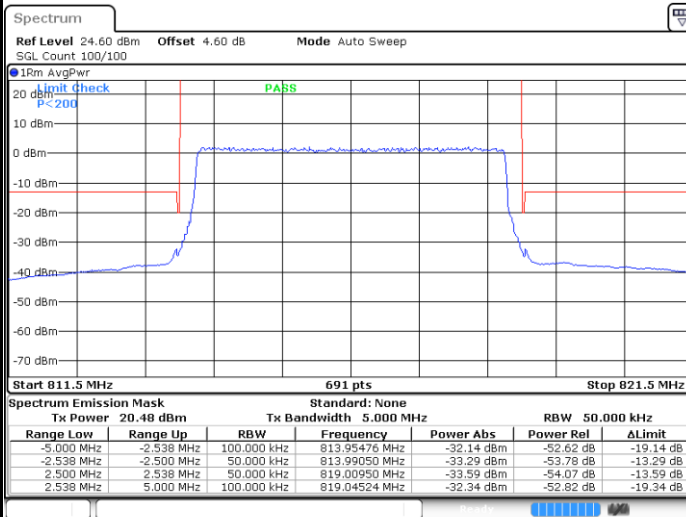
## Lowest Band Edge / 1RB



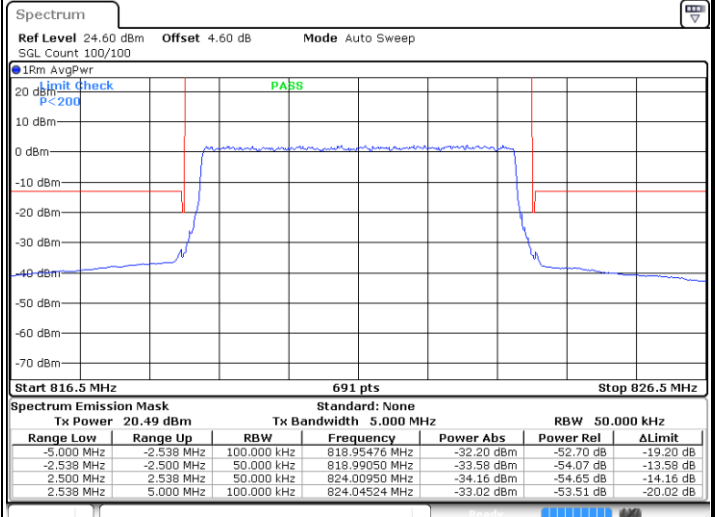
## Highest Band Edge / 1 RB



## Lowest Band Edge / Full RB



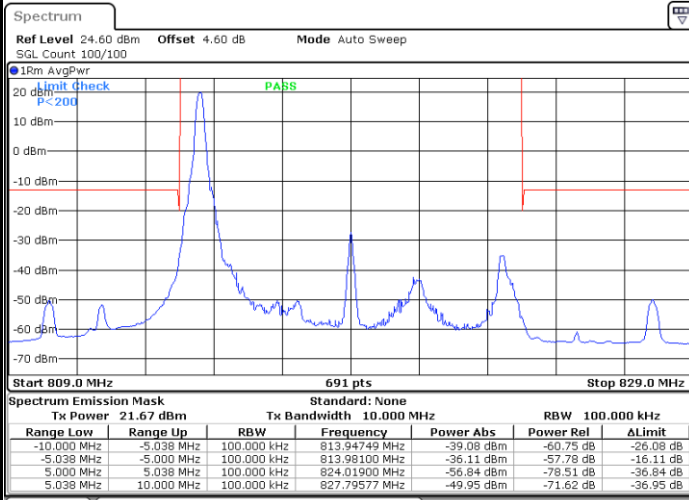
## Highest Band Edge / Full RB



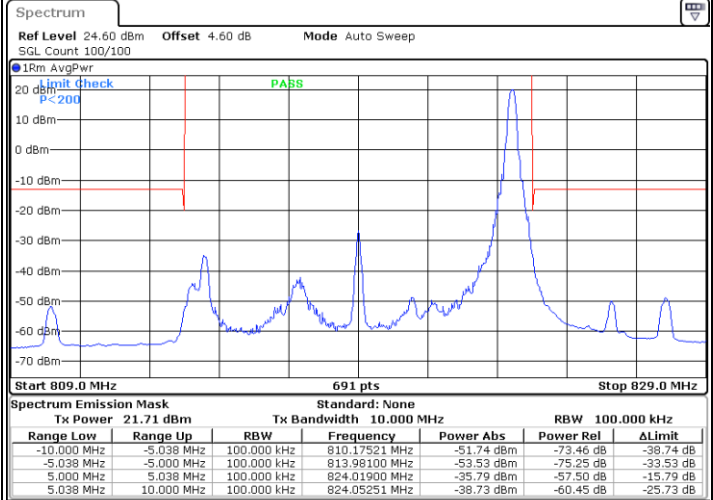


## LTE Band 26 / 10MHz / QPSK

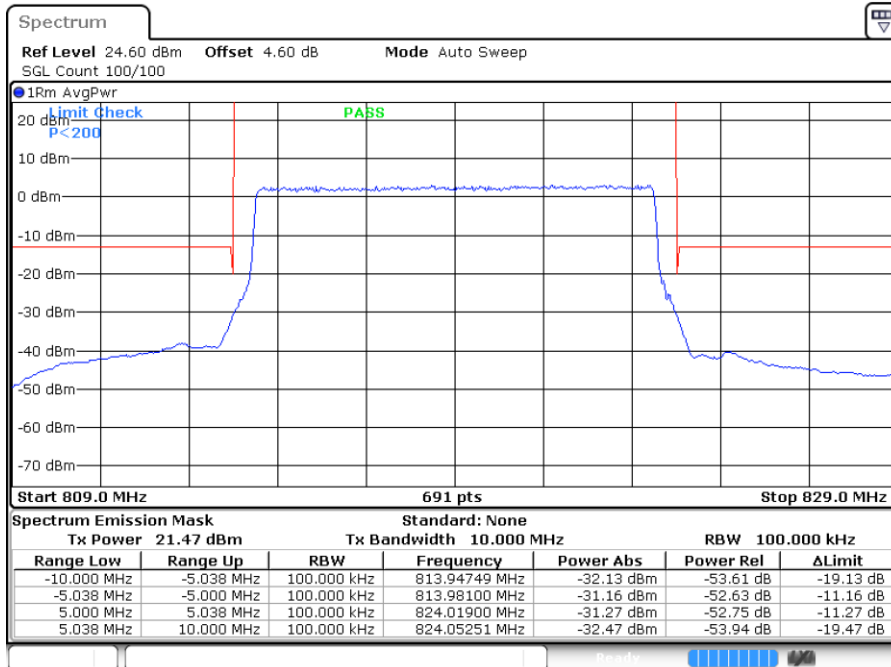
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



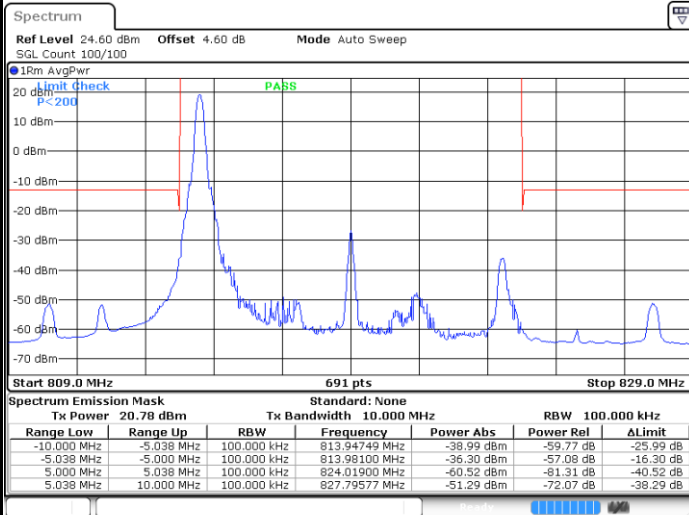
## Band Edge / Full RB



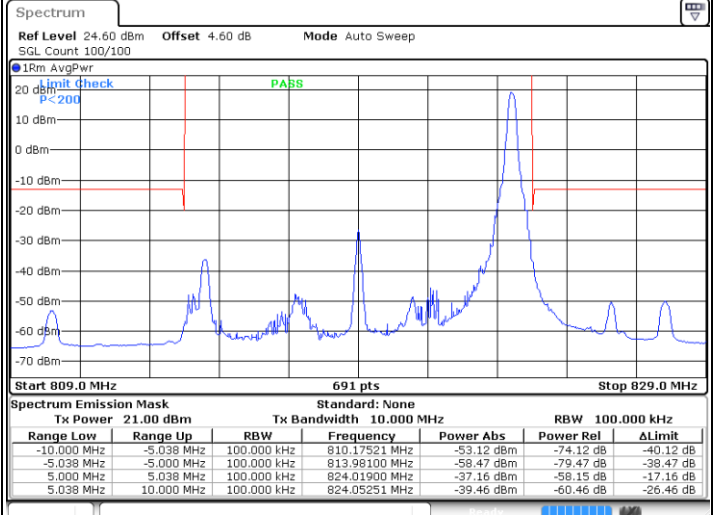


## LTE Band 26 / 10MHz / 16QAM

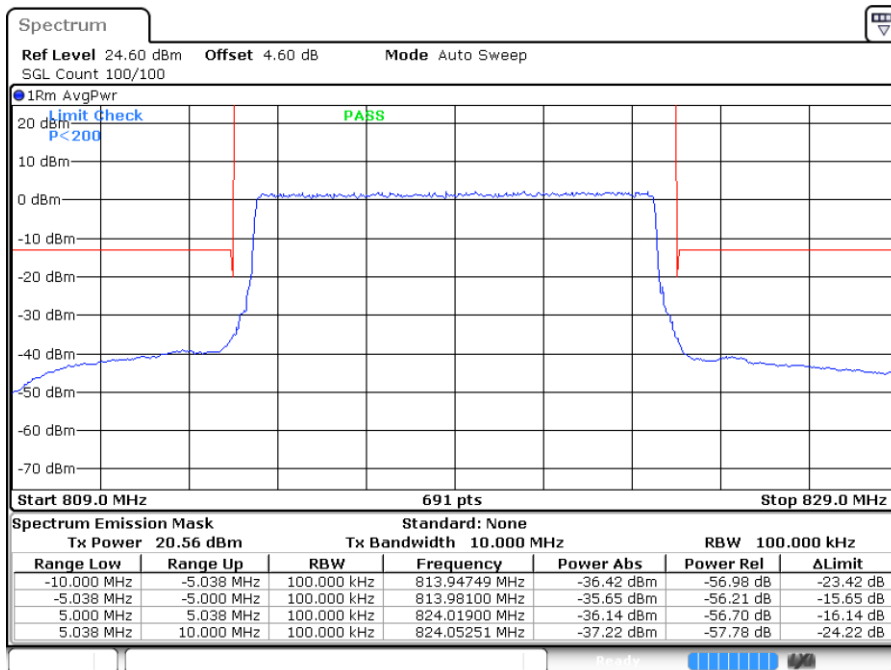
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



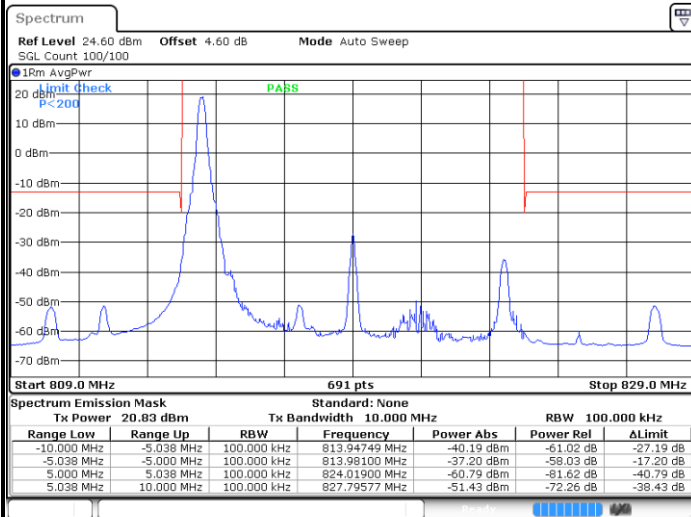
## Band Edge / Full RB



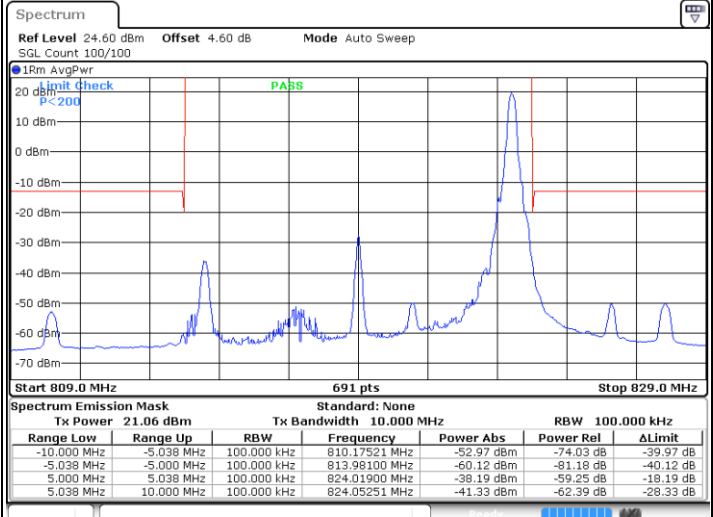


## LTE Band 26 / 10MHz / 64QAM

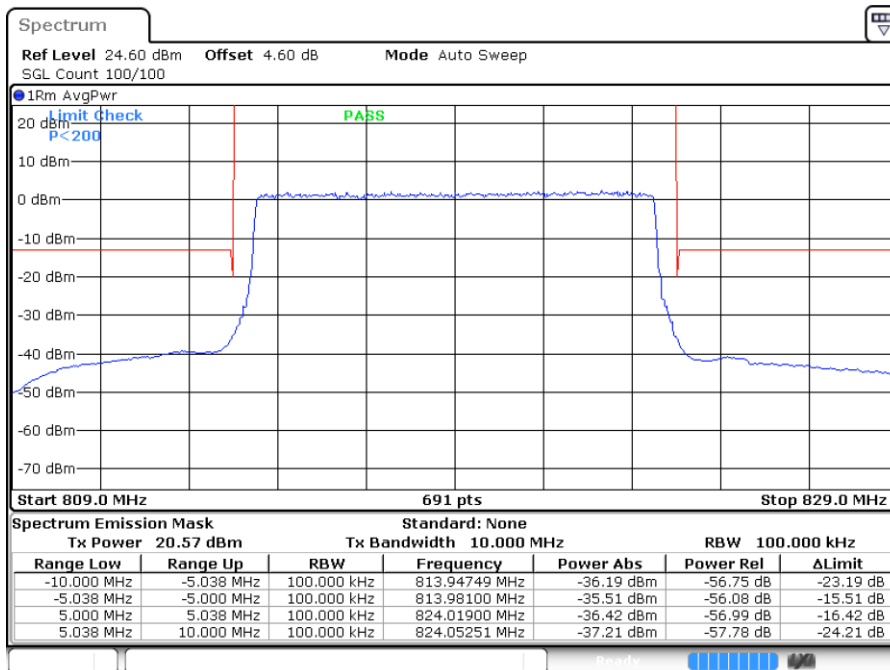
## Lowest Band Edge / 1 RB



## Highest Band Edge / 1 RB



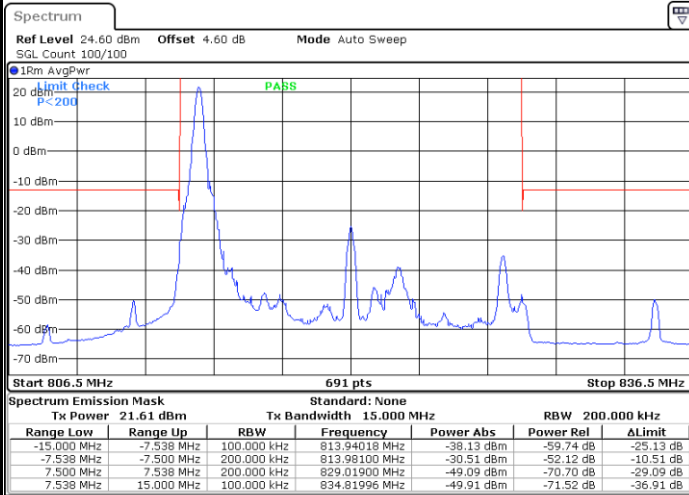
## Band Edge / Full RB





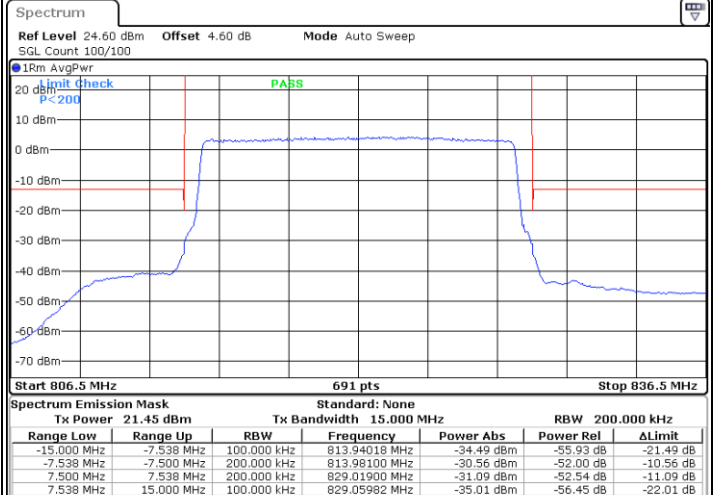
## LTE Band 26 / 15MHz QPSK

## Lowest Band Edge / 1 RB



Date: 13.OCT.2019 02:37:30

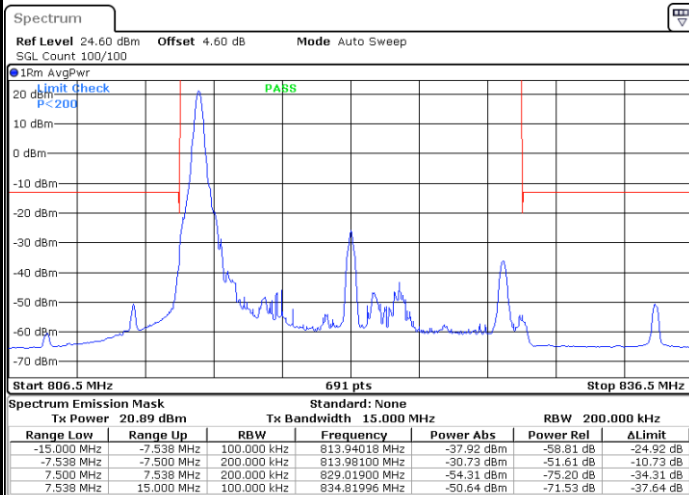
## Lowest Band Edge / Full RB



Date: 13.OCT.2019 02:40:53

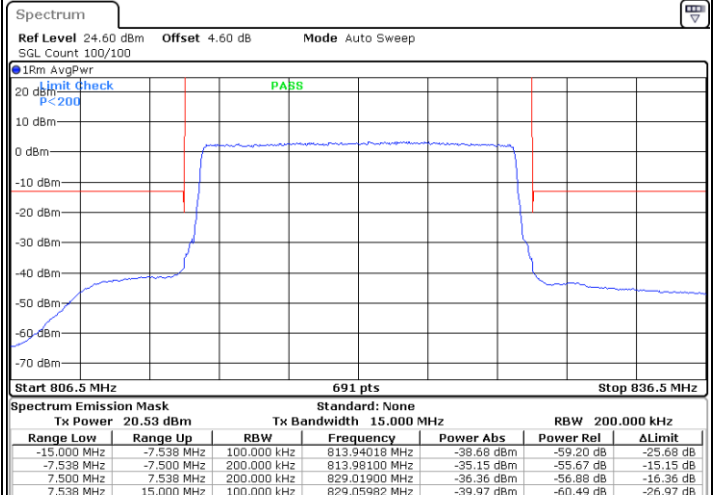
## LTE Band 26 / 15MHz 16QAM

## Lowest Band Edge / 1 RB



Date: 13.OCT.2019 02:36:23

## Lowest Band Edge / Full RB

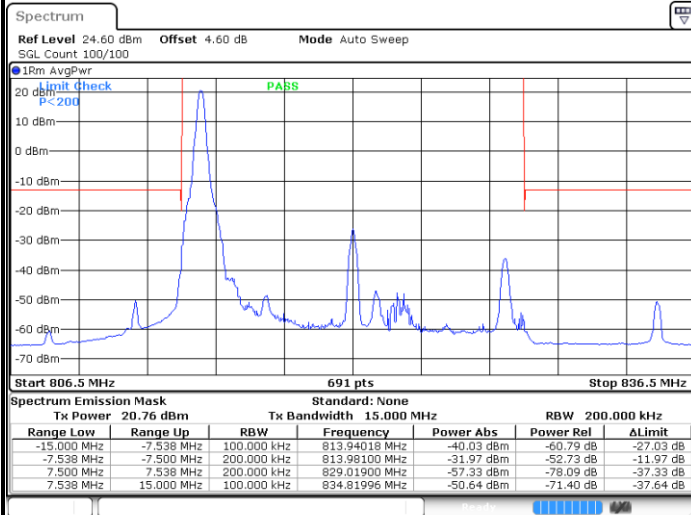


Date: 13.OCT.2019 02:39:45



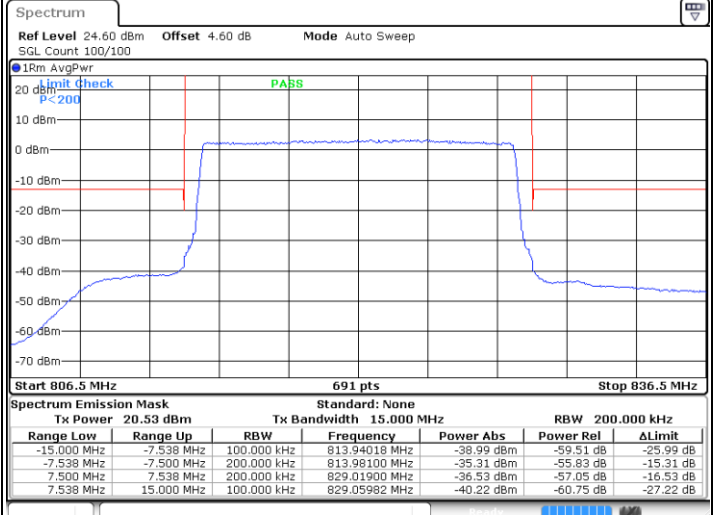
## LTE Band 26 / 15MHz / 64QAM

## Lowest Band Edge / 1 RB



Date: 13.OCT.2019 02:38:38

## Lowest Band Edge / Full RB



Date: 13.OCT.2019 02:42:01

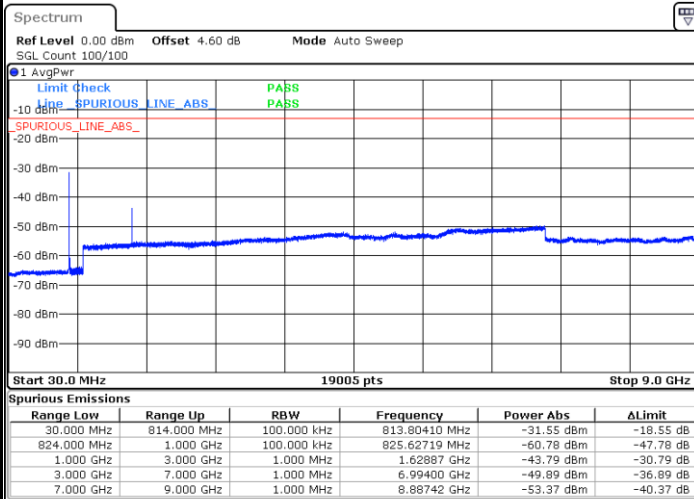




## Conducted Spurious Emission

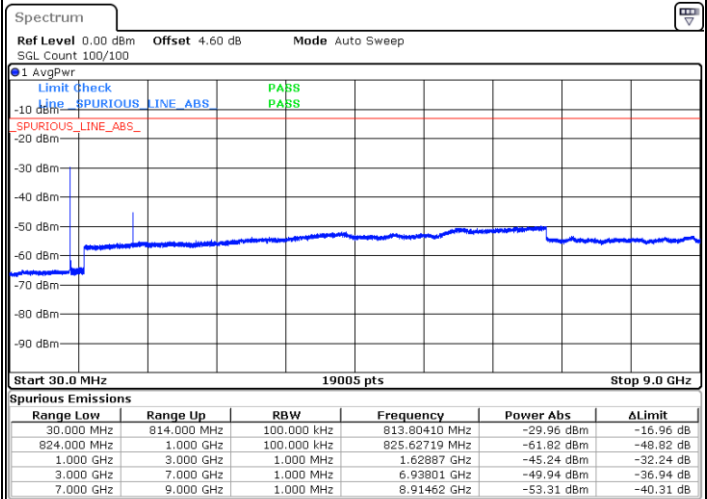
### LTE Band 26 / 1.4MHz

#### Lowest Channel / QPSK



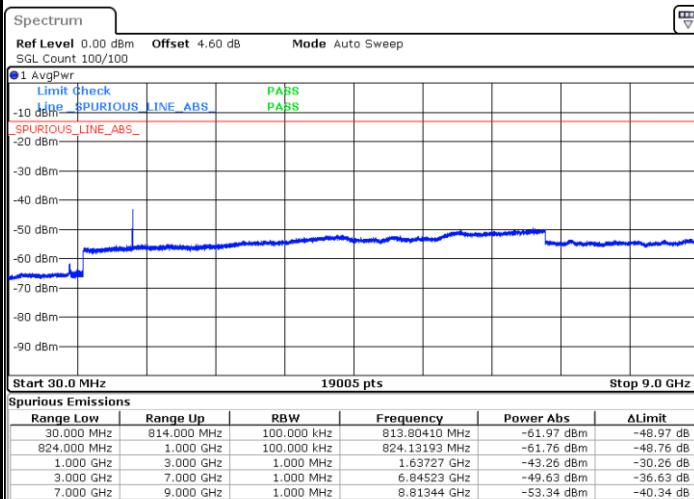
Date: 13.OCT.2019 01:15:05

#### Lowest Channel / 16QAM



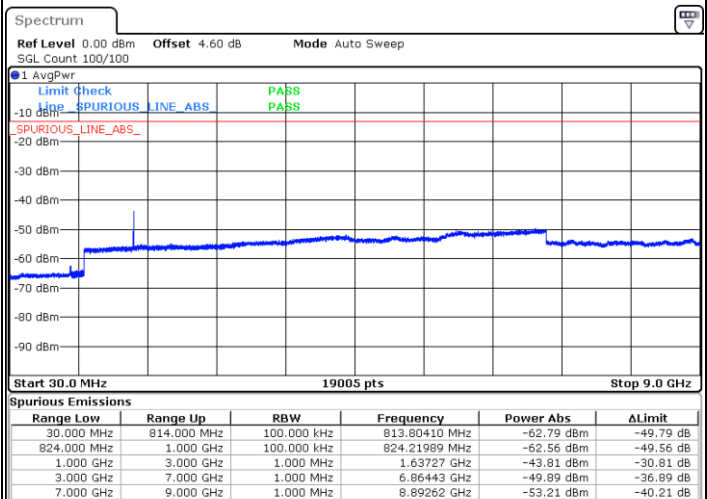
Date: 13.OCT.2019 01:15:59

#### Middle Channel / QPSK



Date: 13.OCT.2019 01:17:47

#### Middle Channel / 16QAM

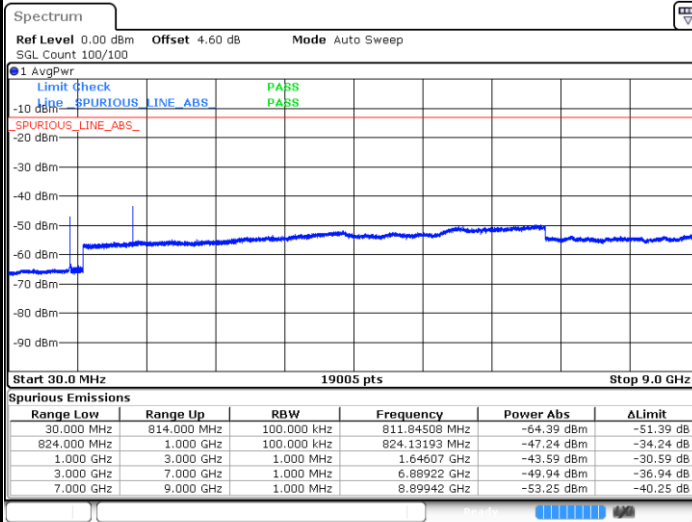


Date: 13.OCT.2019 01:18:41



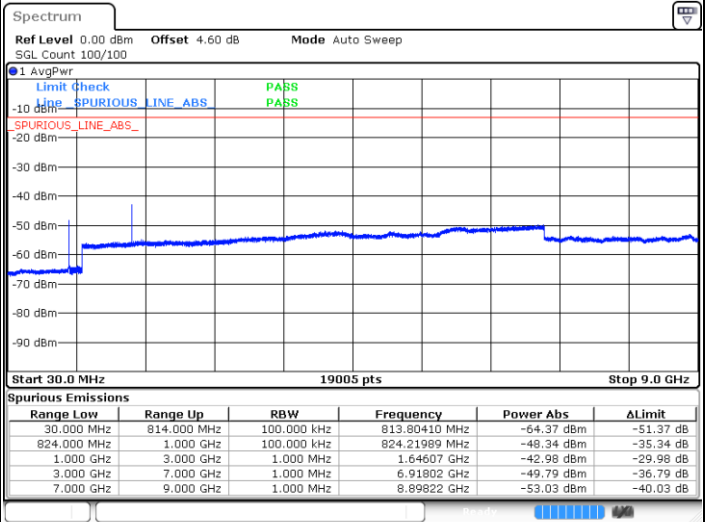
## LTE Band 26 / 1.4MHz

## Highest Channel / QPSK



Date: 13.OCT.2019 01:20:28

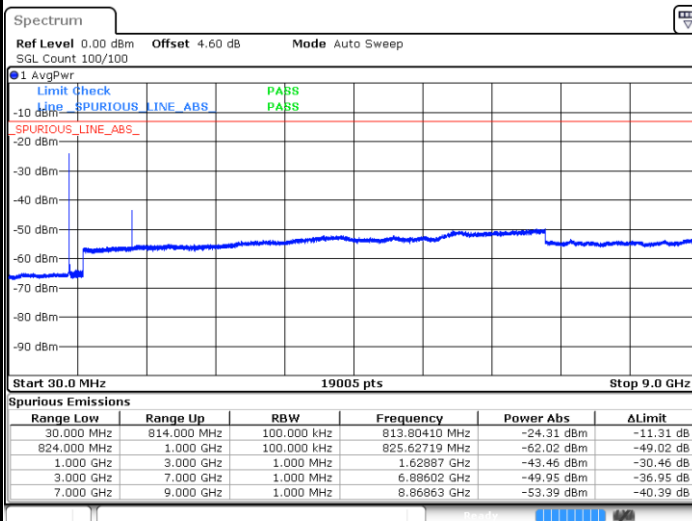
## Highest Channel / 16QAM



Date: 13.OCT.2019 01:21:22

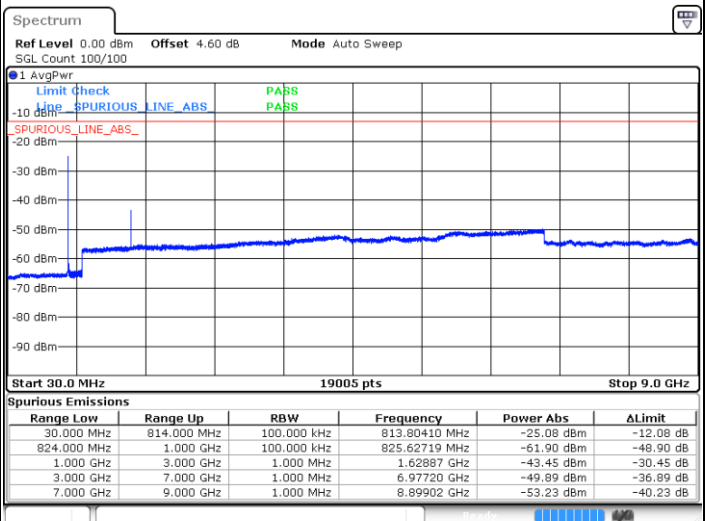
## LTE Band 26 / 3MHz

## Lowest Channel / QPSK



Date: 13.OCT.2019 01:38:21

## Lowest Channel / 16QAM

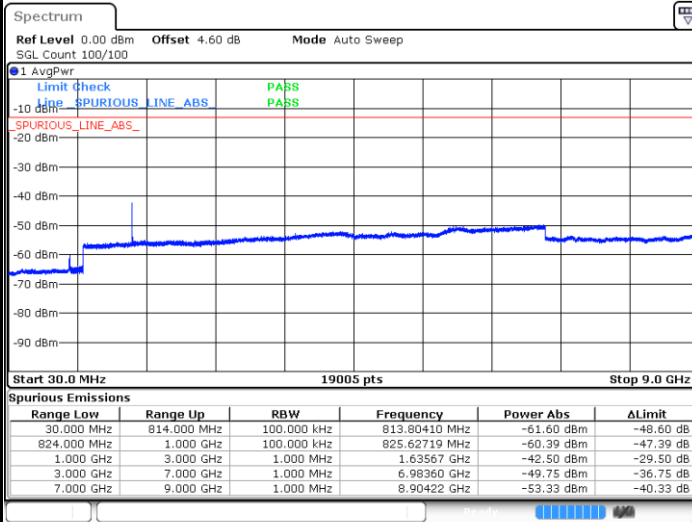


Date: 13.OCT.2019 01:39:15



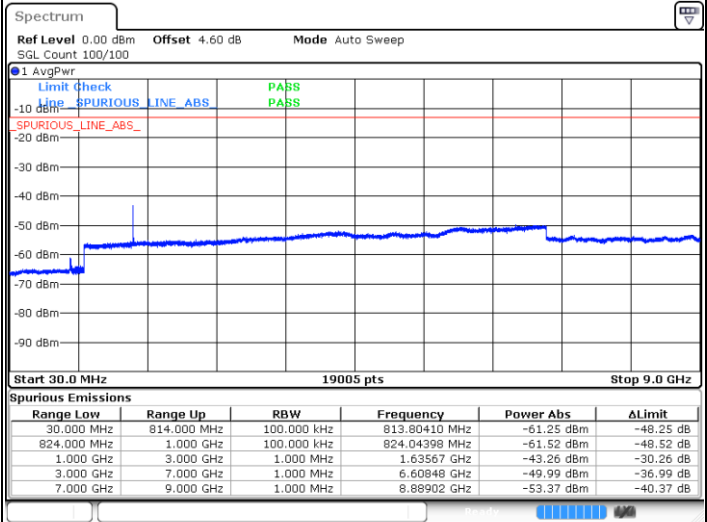
## LTE Band 26 / 3MHz

## Middle Channel / QPSK



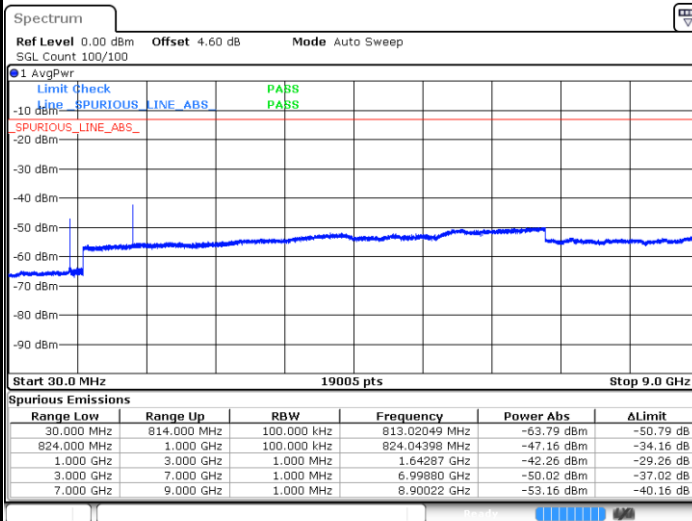
Date: 13.OCT.2019 01:41:03

## Middle Channel / 16QAM



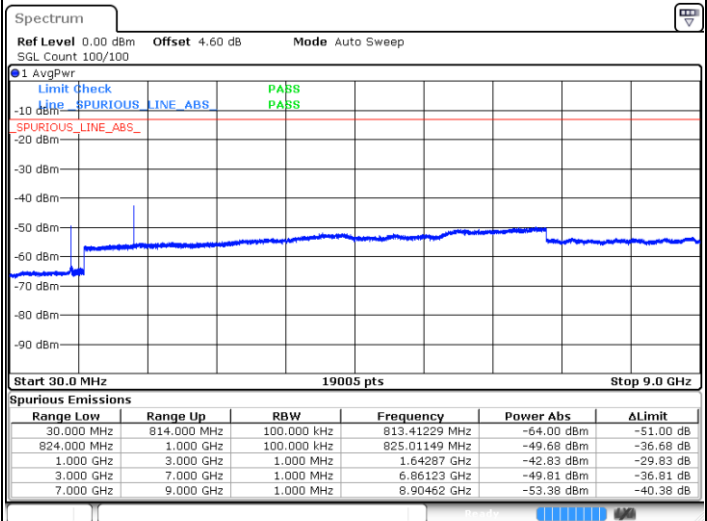
Date: 13.OCT.2019 01:41:56

## Highest Channel / QPSK



Date: 13.OCT.2019 01:43:44

## Highest Channel / 16QAM

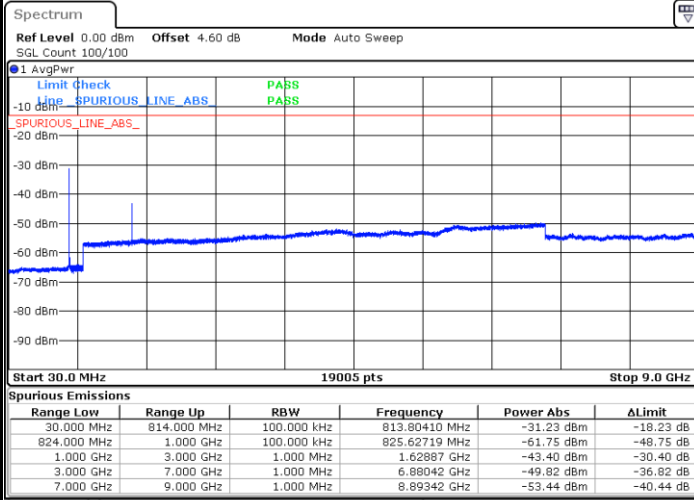


Date: 13.OCT.2019 01:44:38



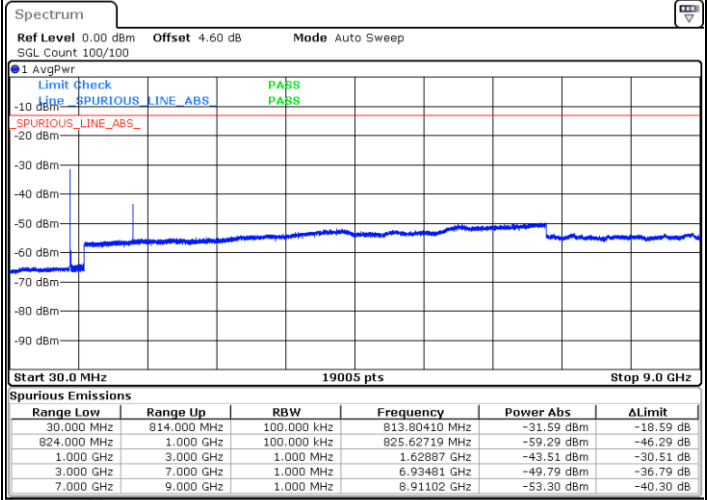
## LTE Band 26 / 5MHz

## Lowest Channel / QPSK



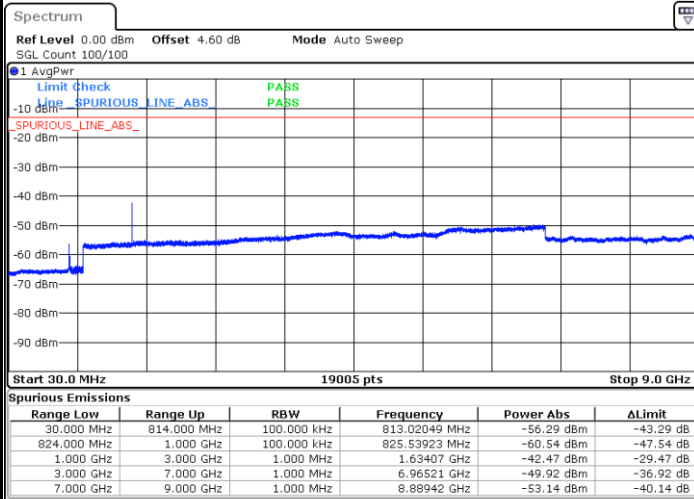
Date: 13.OCT.2019 02:01:28

## Lowest Channel / 16QAM



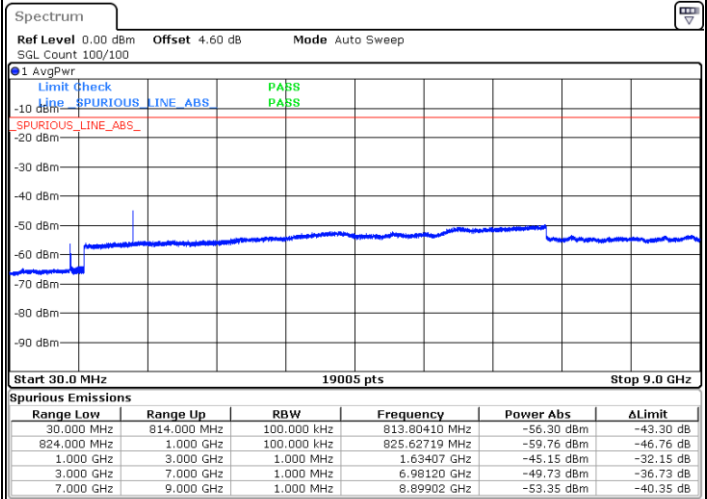
Date: 13.OCT.2019 02:02:22

## Middle Channel / QPSK



Date: 13.OCT.2019 02:03:22

## Middle Channel / 16QAM

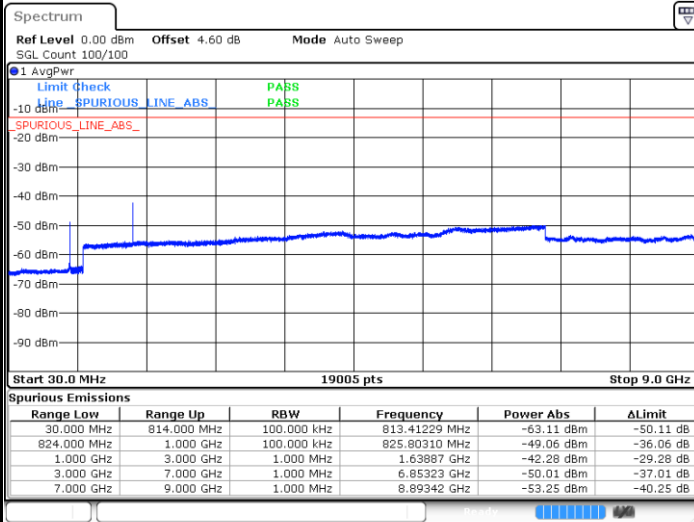


Date: 13.OCT.2019 02:04:15



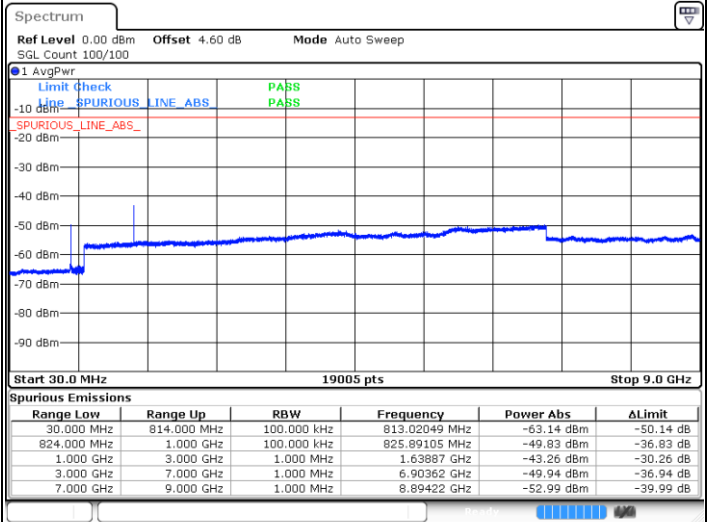
## LTE Band 26 / 5MHz

## Highest Channel / QPSK



Date: 13.OCT.2019 02:06:03

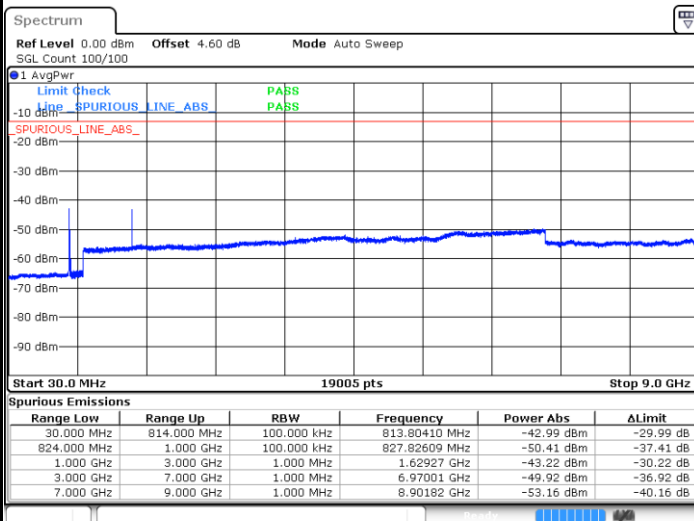
## Highest Channel / 16QAM



Date: 13.OCT.2019 02:06:57

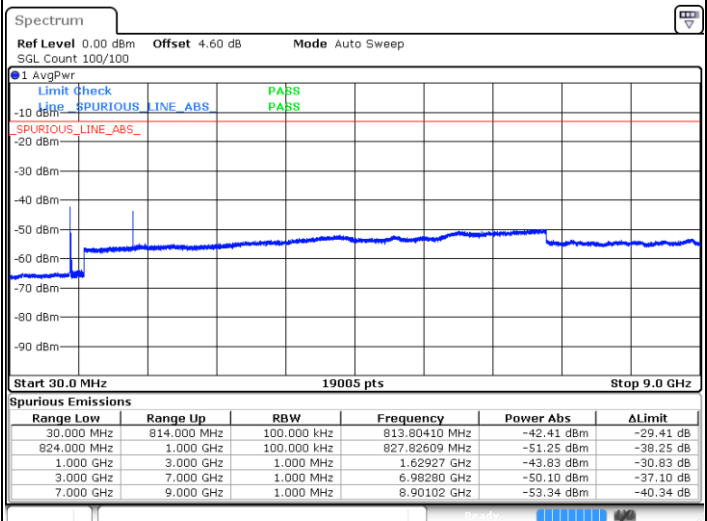
## LTE Band 26 / 10MHz

## Middle Channel / QPSK



Date: 13.OCT.2019 02:22:47

## Middle Channel / 16QAM

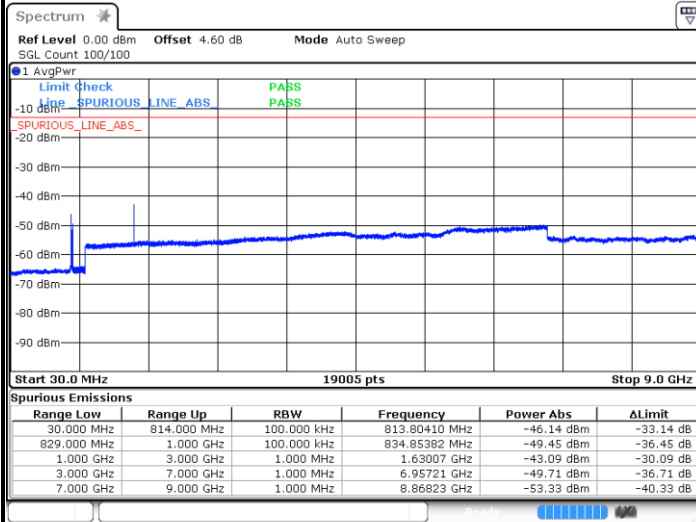


Date: 13.OCT.2019 02:23:41



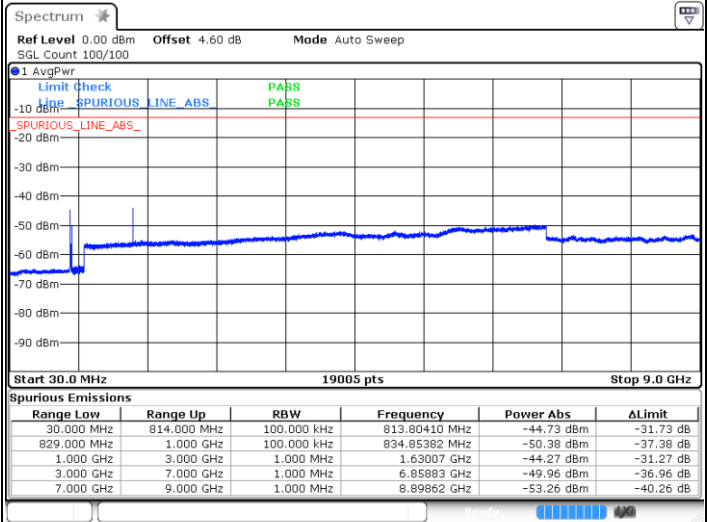
## LTE Band 26 / 15MHz

## Lowest Channel / QPSK



Date: 13.OCT.2019 02:53:55

## Lowest Channel / 16QAM

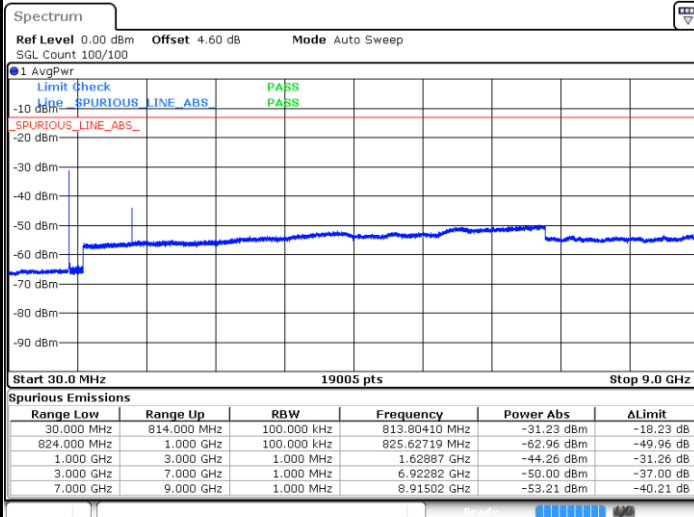


Date: 13.OCT.2019 03:01:31



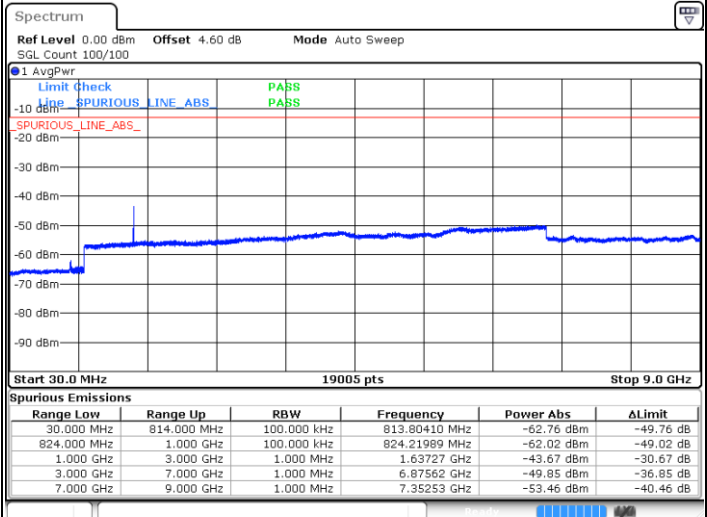
## LTE Band 26 / 1.4MHz

## Lowest Channel / 64QAM



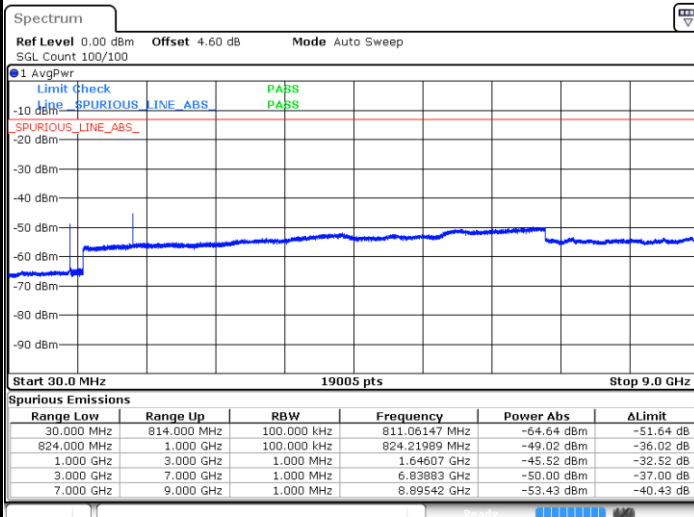
Date: 13.OCT.2019 01:16:53

## Middle Channel / 64QAM



Date: 13.OCT.2019 01:19:34

## Highest Channel / 64QAM

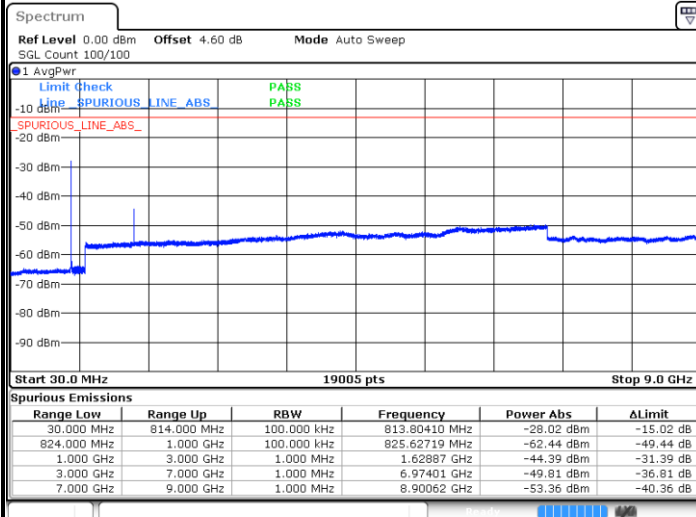


Date: 13.OCT.2019 01:22:16



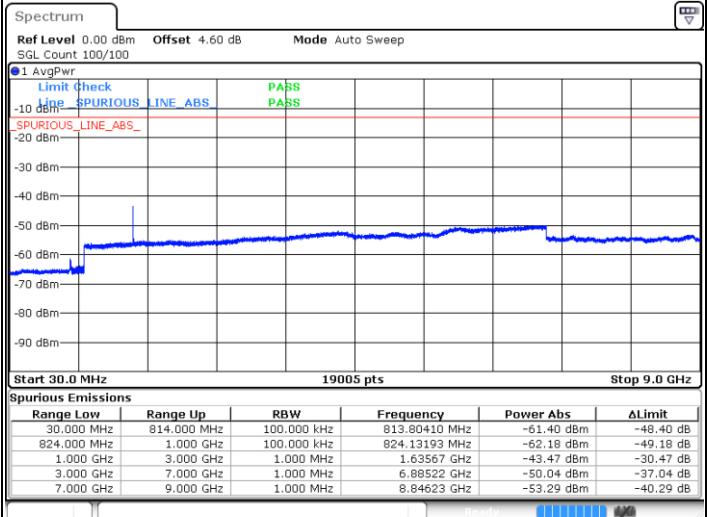
## LTE Band 26 / 3MHz

## Lowest Channel / 64QAM



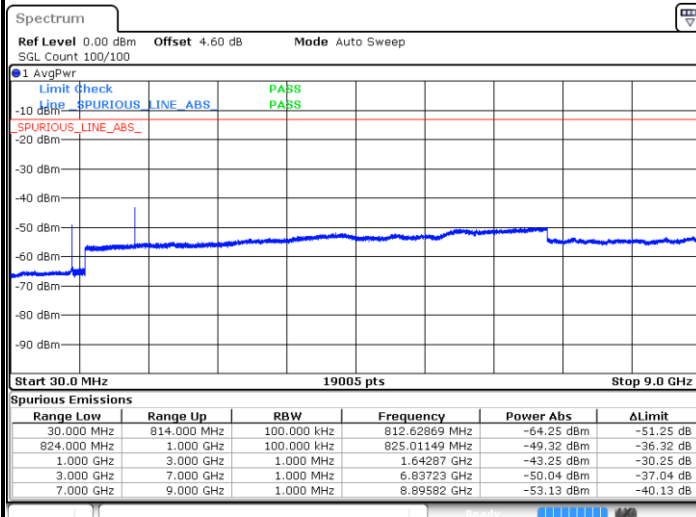
Date: 13.OCT.2019 01:40:09

## Middle Channel / 64QAM



Date: 13.OCT.2019 01:42:50

## Highest Channel / 64QAM



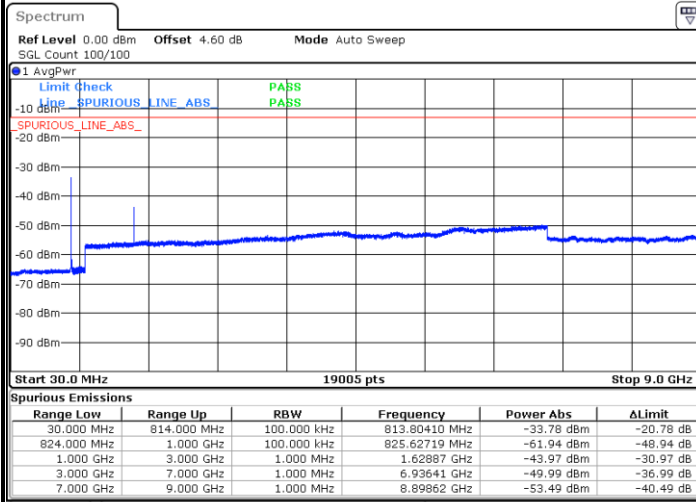
Date: 13.OCT.2019 01:45:32





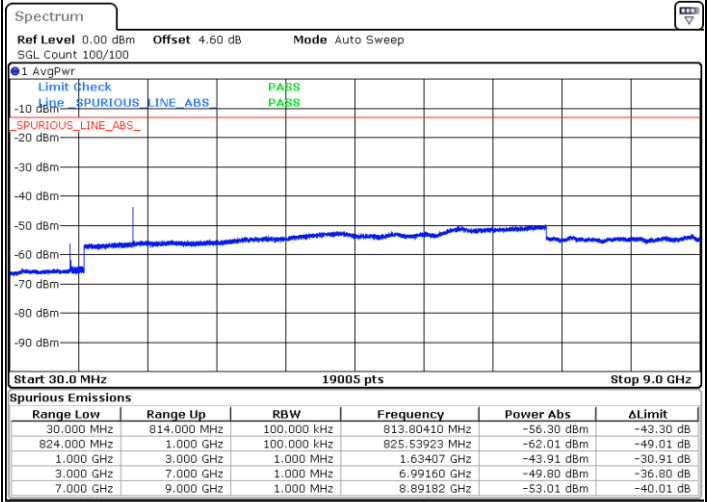
## LTE Band 26 / 5MHz

## Lowest Channel / 64QAM



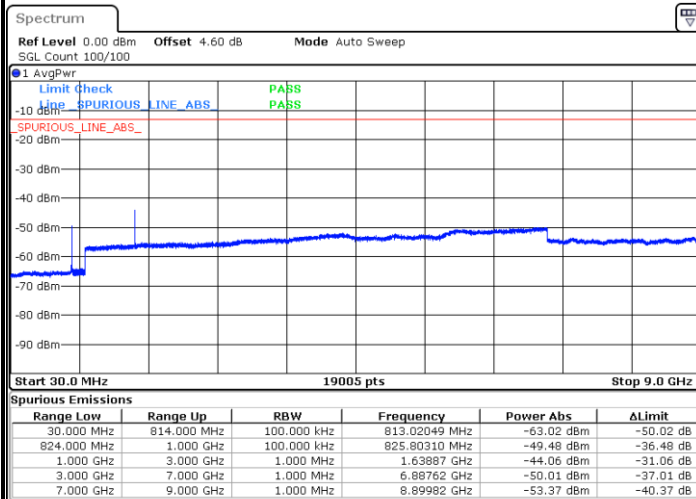
Date: 13.OCT.2019 03:08:51

## Middle Channel / 64QAM

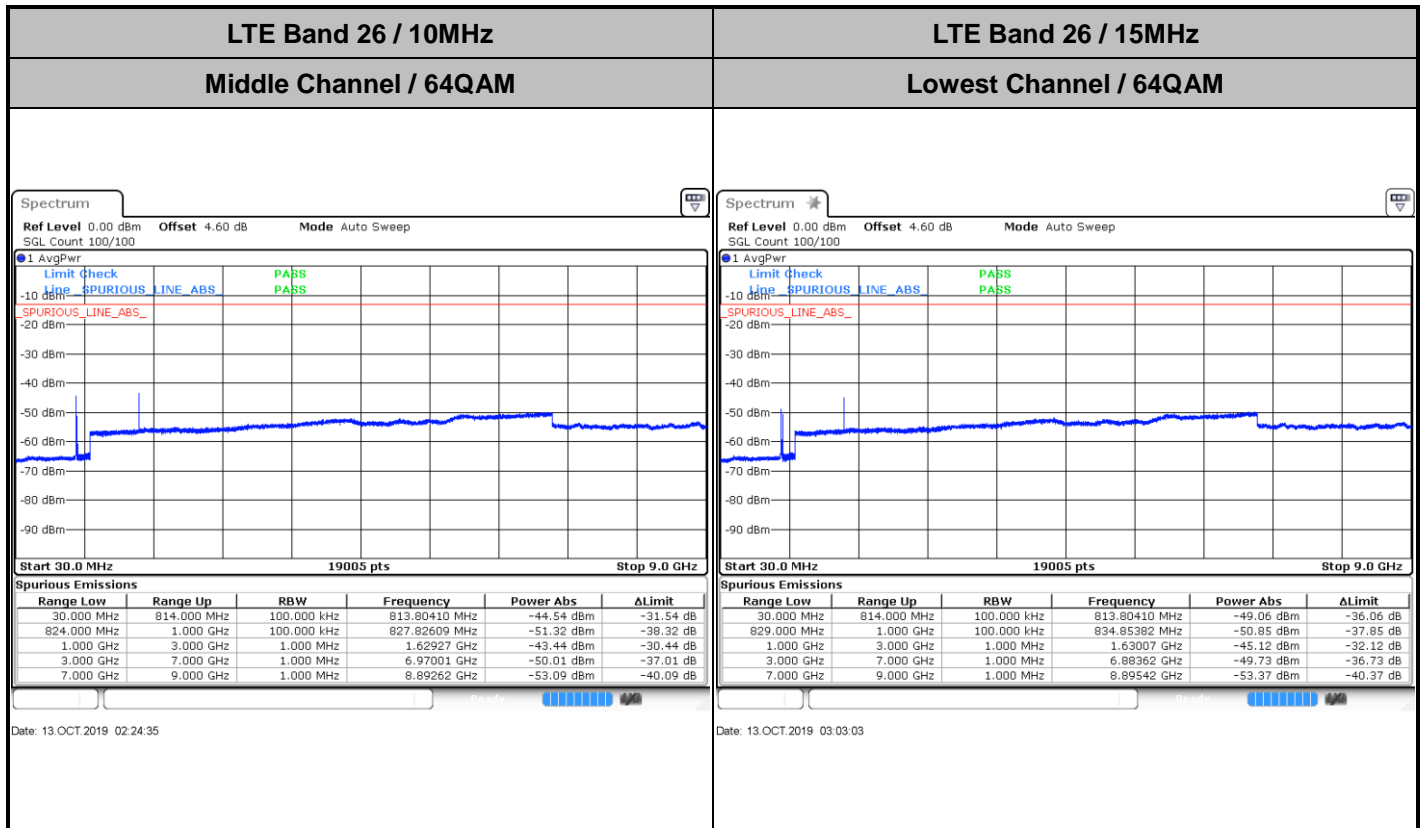


Date: 13.OCT.2019 02:05:09

## Highest Channel / 64QAM



Date: 13.OCT.2019 02:07:51



**Frequency Stability**

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0053	PASS
40	Normal Voltage	0.0077	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0069	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0067	
-30	Normal Voltage	0.0068	
20	Maximum Voltage	0.0017	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0072	

**Note:** Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK								
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	1630	-61.43	-13	-48.43	-68.40	1.58	10.70	H
	2444	-53.26	-13	-40.26	-61.51	2.102	12.50	H
	3258	-63.78	-13	-50.78	-72.67	2.856	13.90	H
	1628	-63.37	-13	-50.37	-70.34	1.58	10.70	V
	2444	-58.17	-13	-45.17	-66.42	2.10	12.50	V
	3258	-63.30	-13	-50.30	-72.19	2.86	13.90	V

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