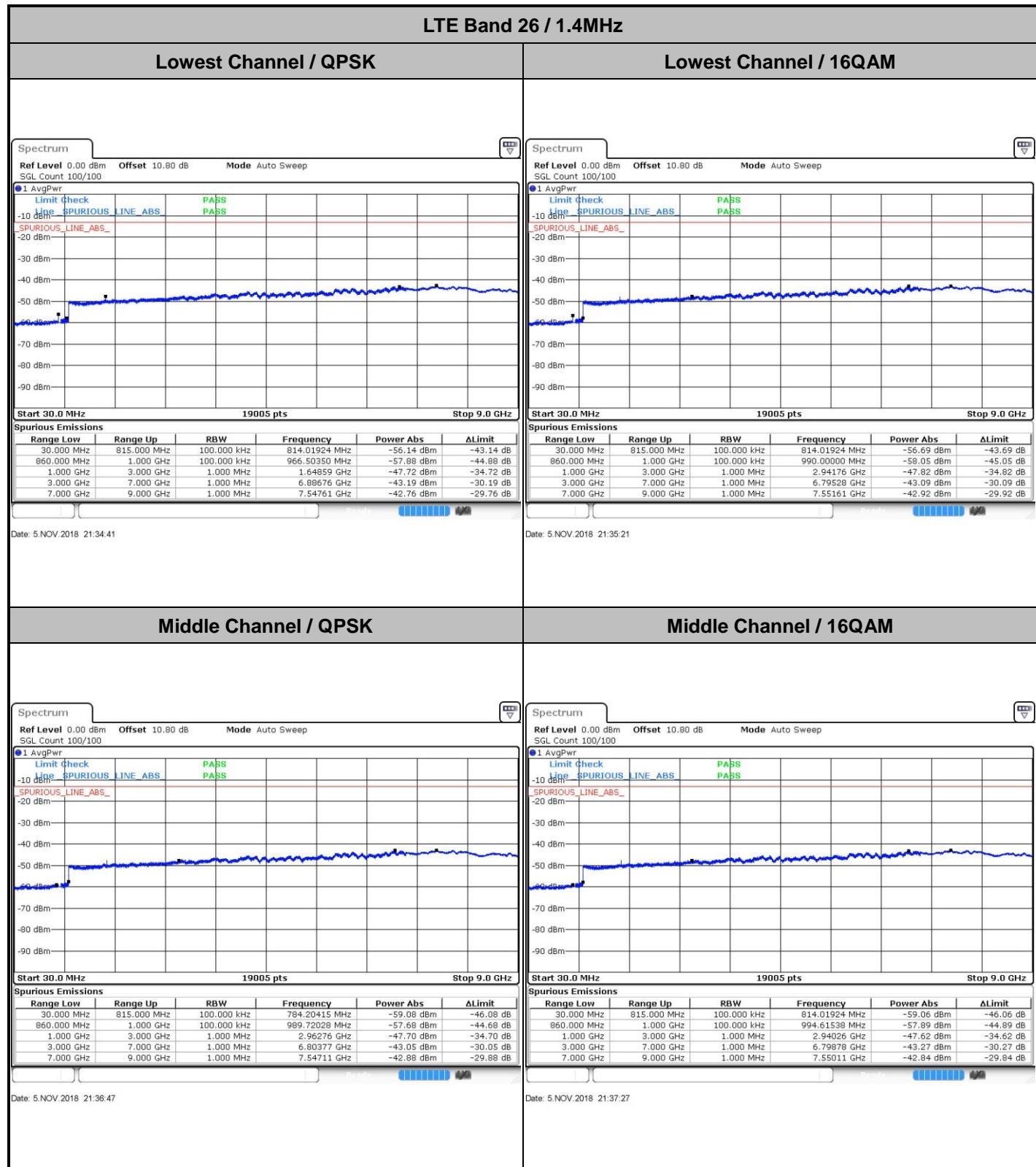




## Conducted Spurious Emission

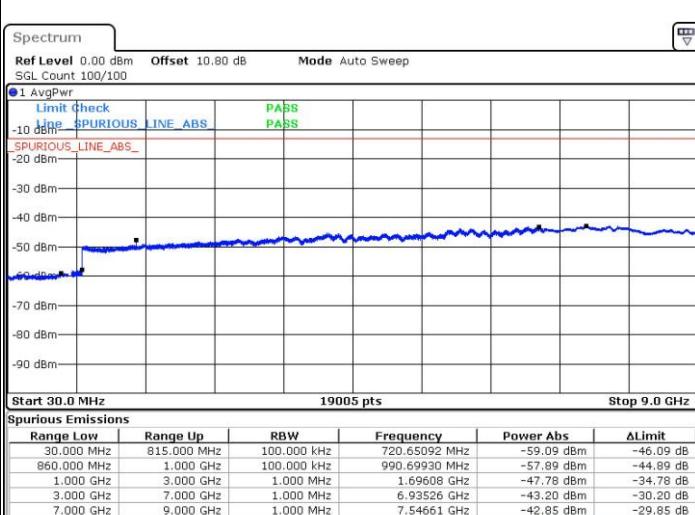
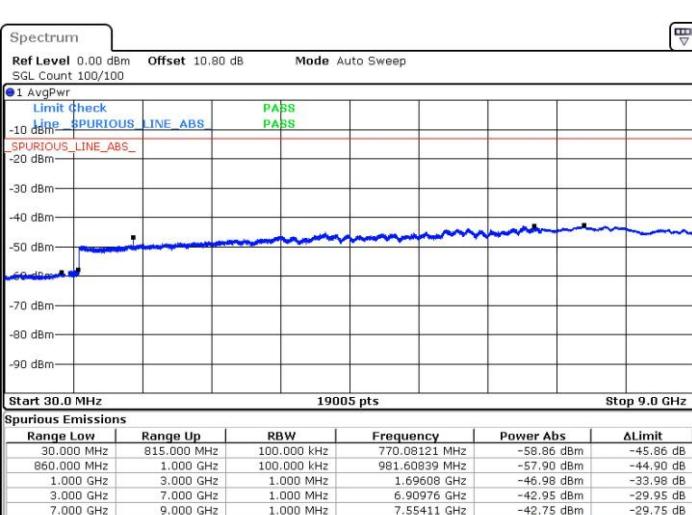




## LTE Band 26 / 1.4MHz

## Highest Channel / QPSK

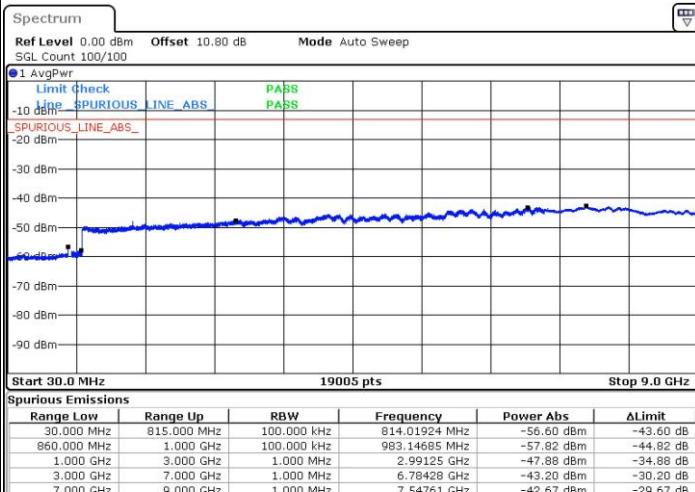
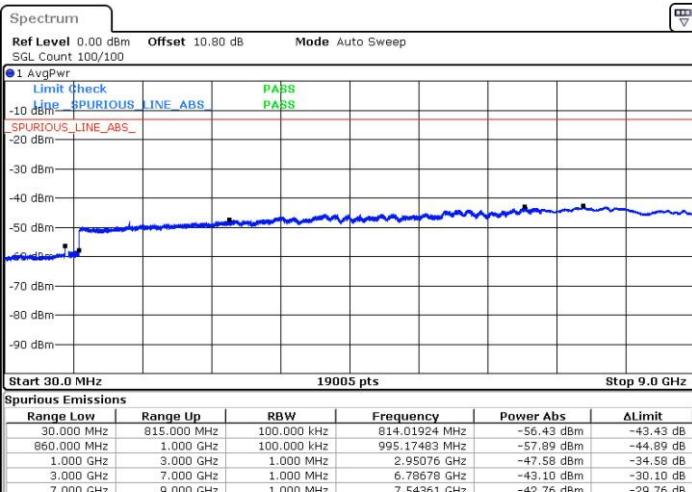
## Highest Channel / 16QAM



## LTE Band 26 / 3MHz

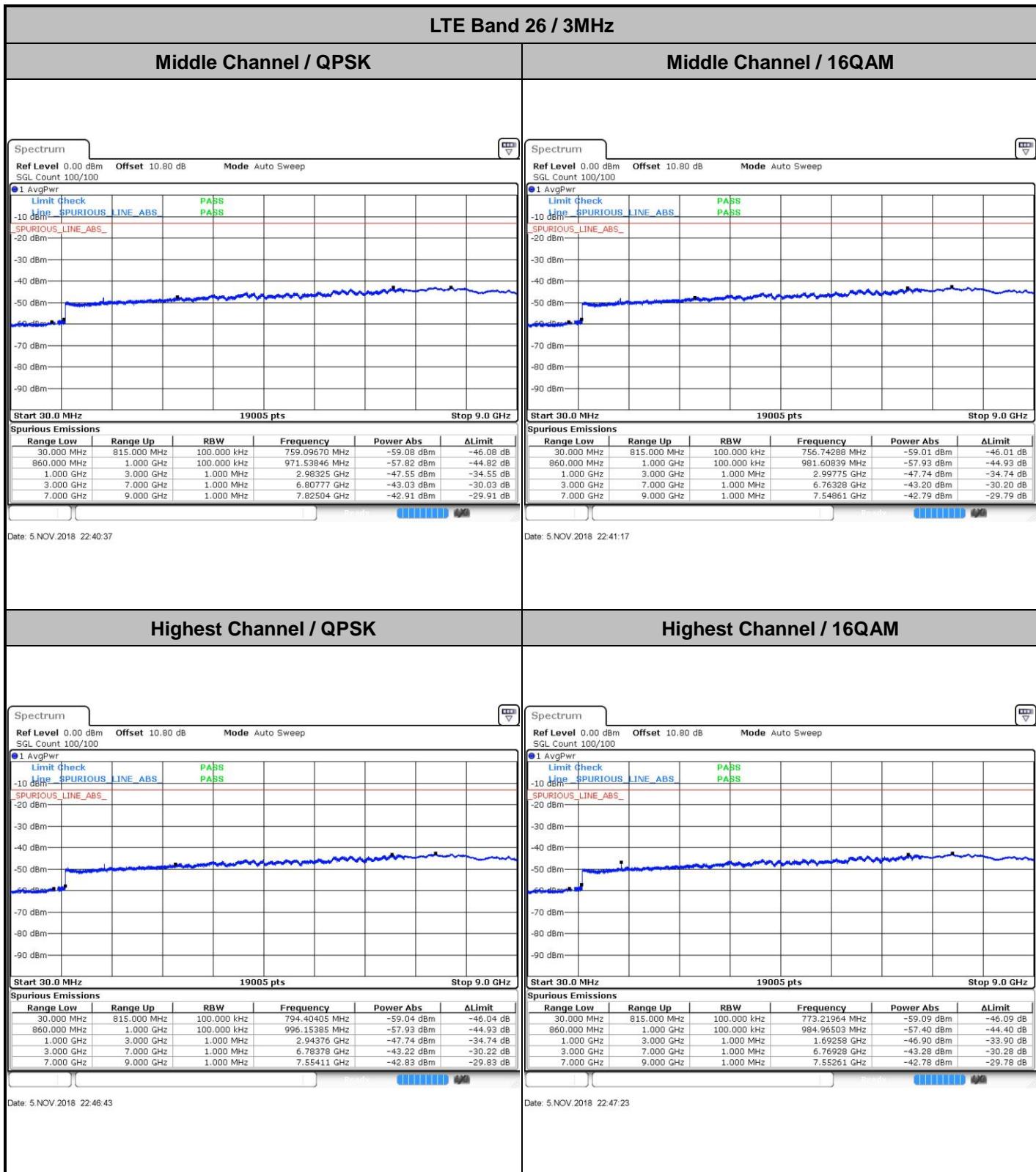
## Lowest Channel / QPSK

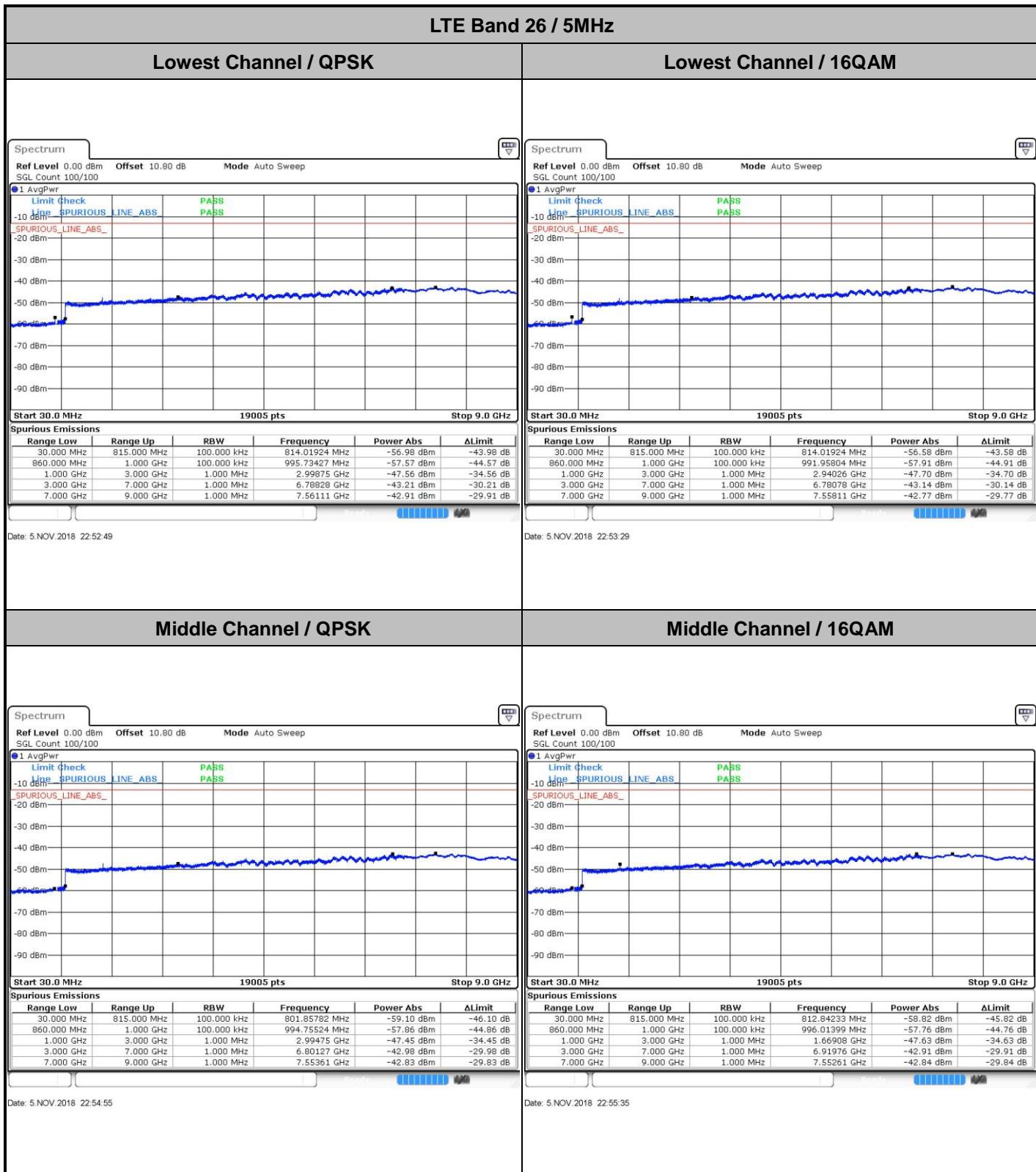
## Lowest Channel / 16QAM



Date: 5.NOV.2018 22:38:30

Date: 5.NOV.2018 22:39:11



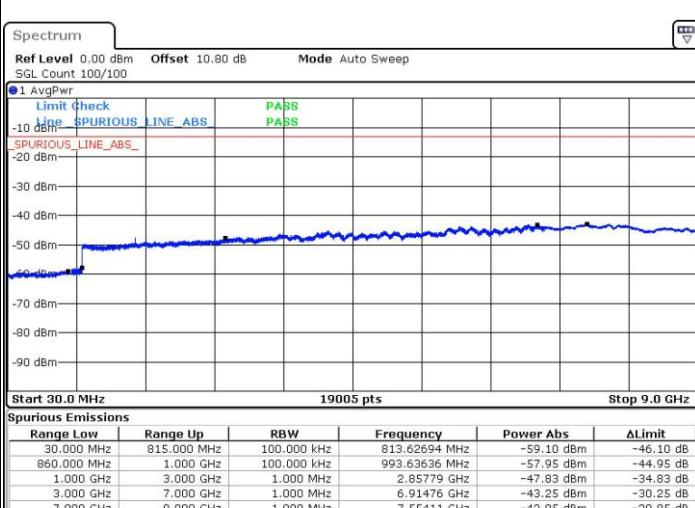
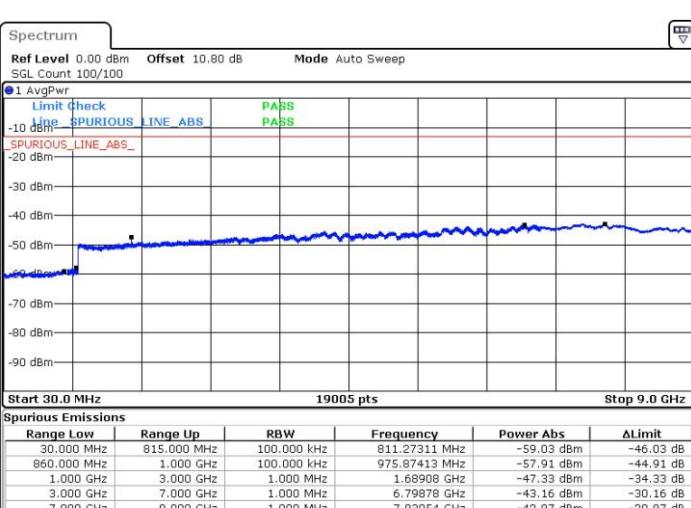




## LTE Band 26 / 5MHz

## Highest Channel / QPSK

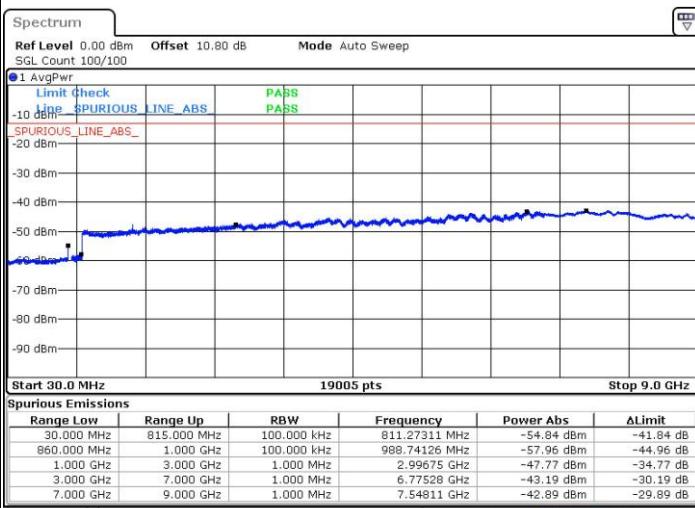
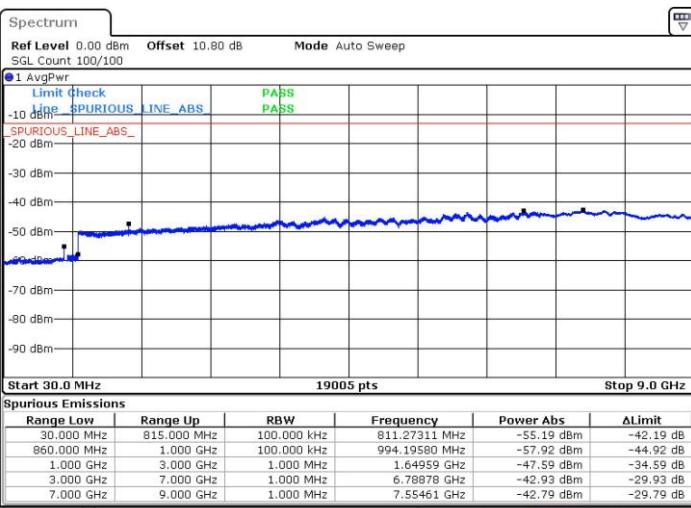
## Highest Channel / 16QAM

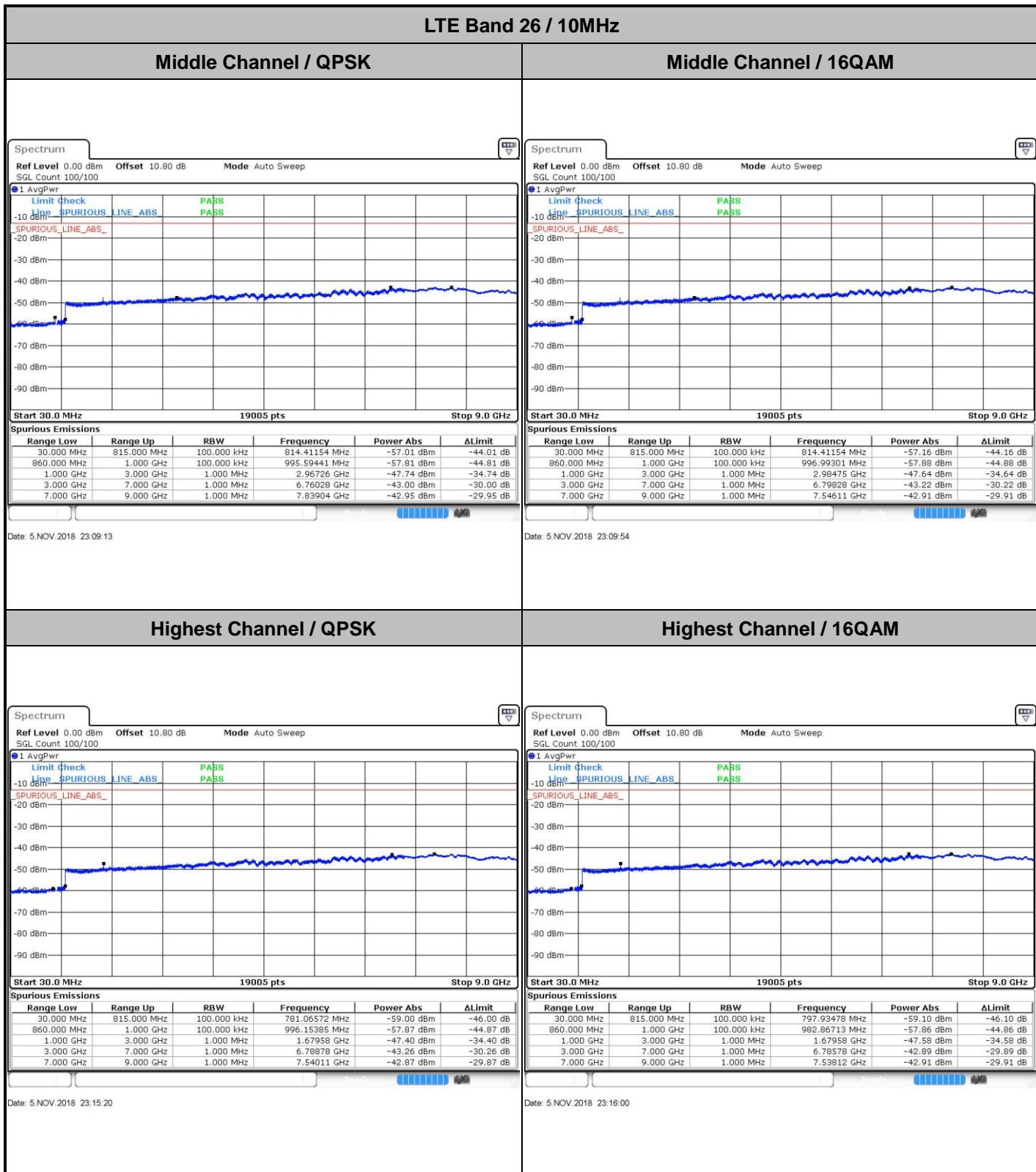


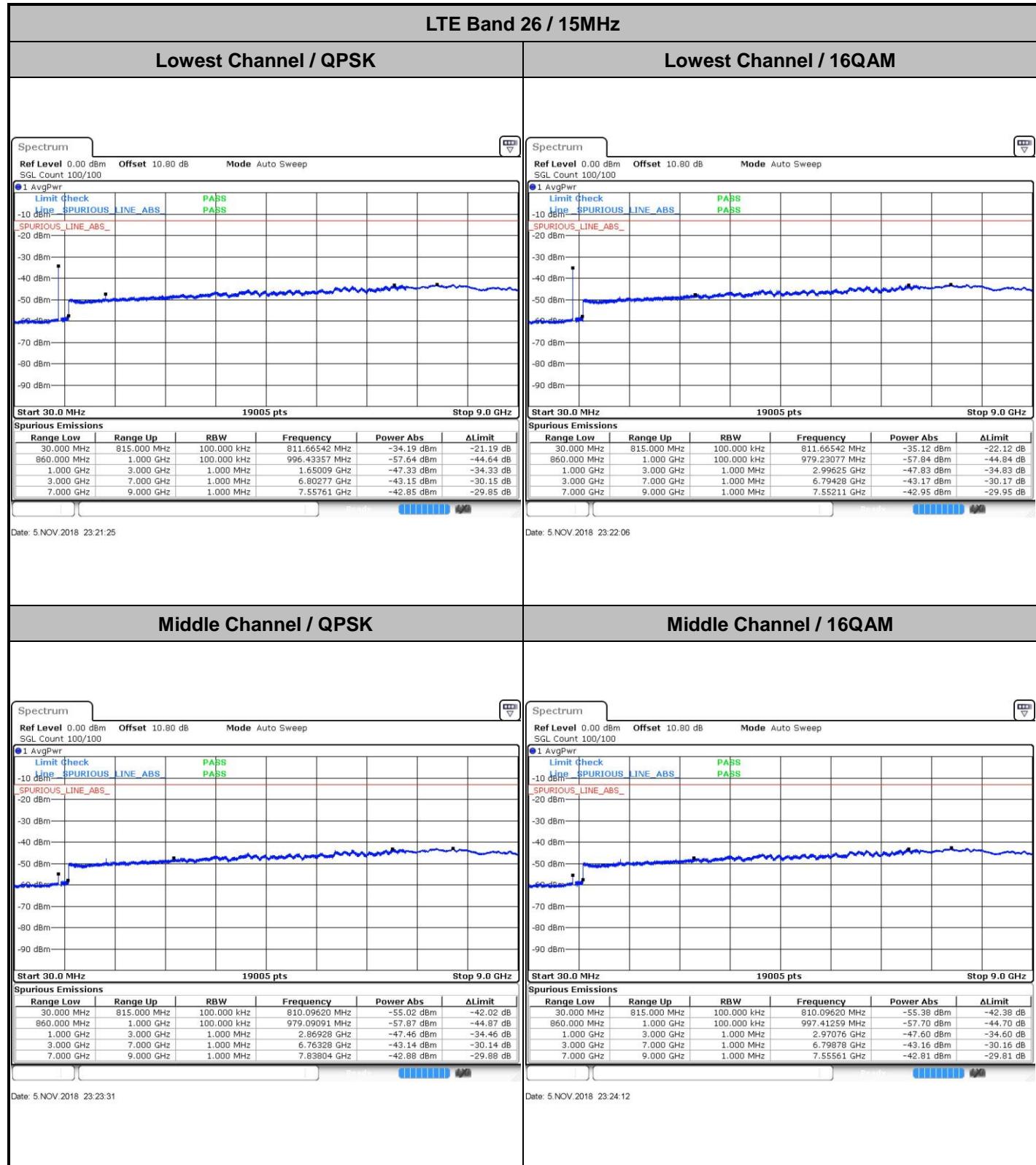
## LTE Band 26 / 10MHz

## Lowest Channel / QPSK

## Lowest Channel / 16QAM





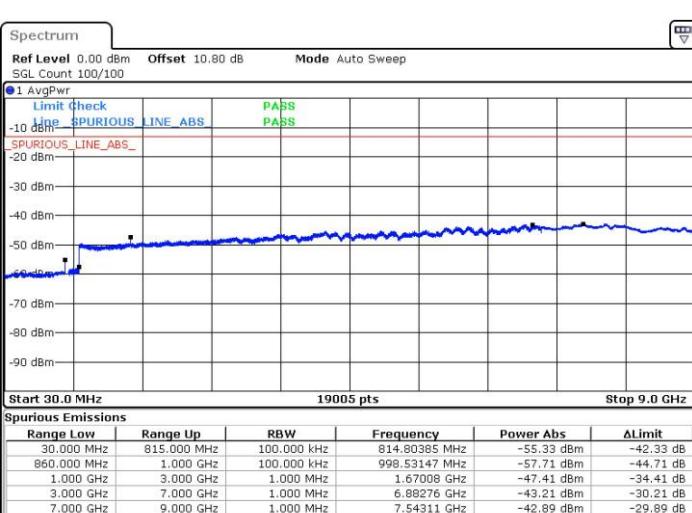




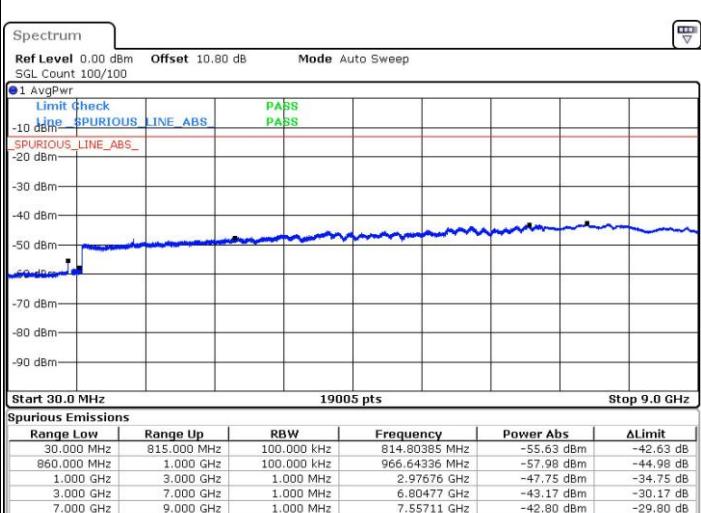
## LTE Band 26 / 15MHz

## Highest Channel / QPSK

## Highest Channel / 16QAM



Date: 5.NOV.2018 23:29:37



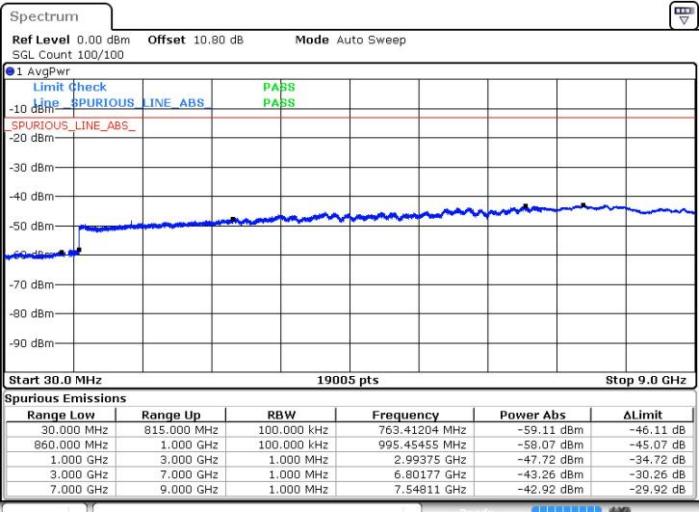
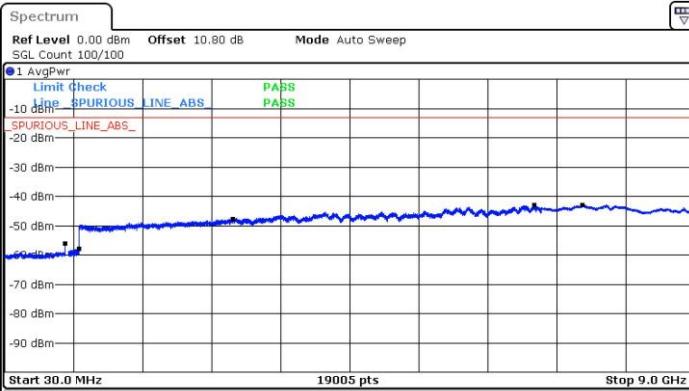
Date: 5.NOV.2018 23:30:17



## LTE Band 26 / 1.4MHz

## Lowest Channel / 64QAM

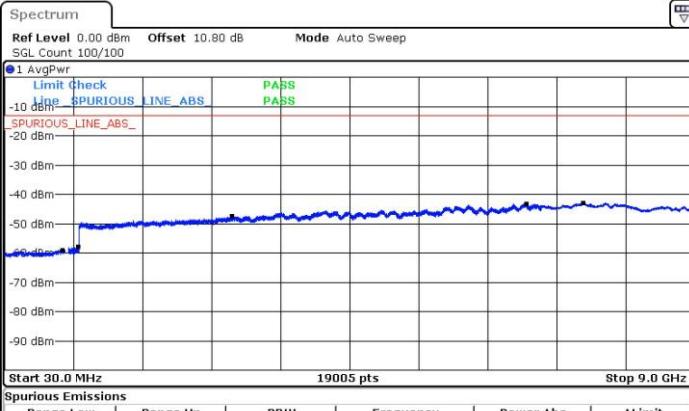
## Middle Channel / 64QAM



Date: 5.NOV.2018 21:40:37

Date: 5.NOV.2018 21:41:40

## Highest Channel / 64QAM



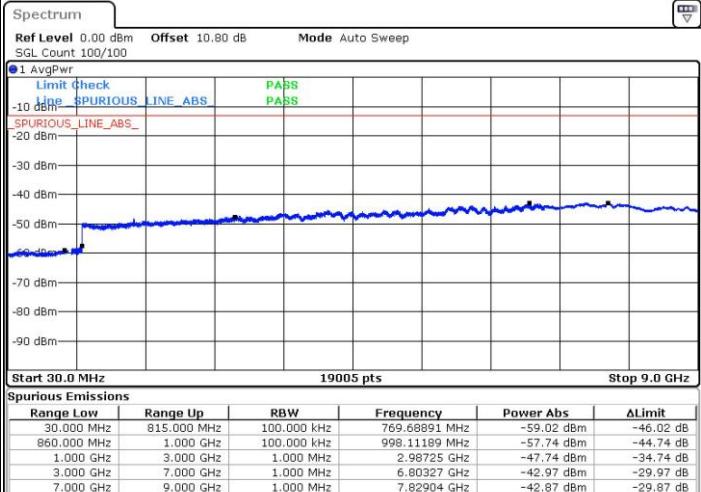
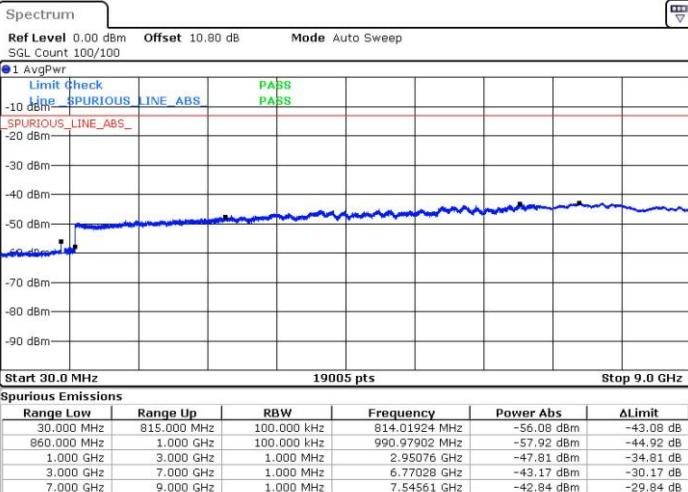
Date: 5.NOV.2018 21:42:43



## LTE Band 26 / 3MHz

## Lowest Channel / 64QAM

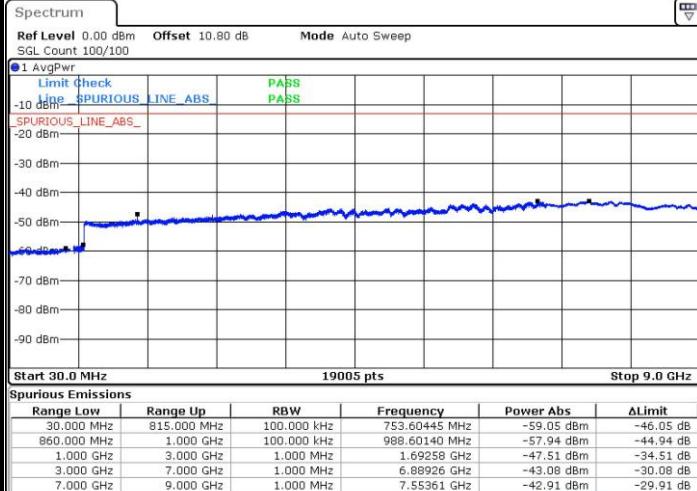
## Middle Channel / 64QAM



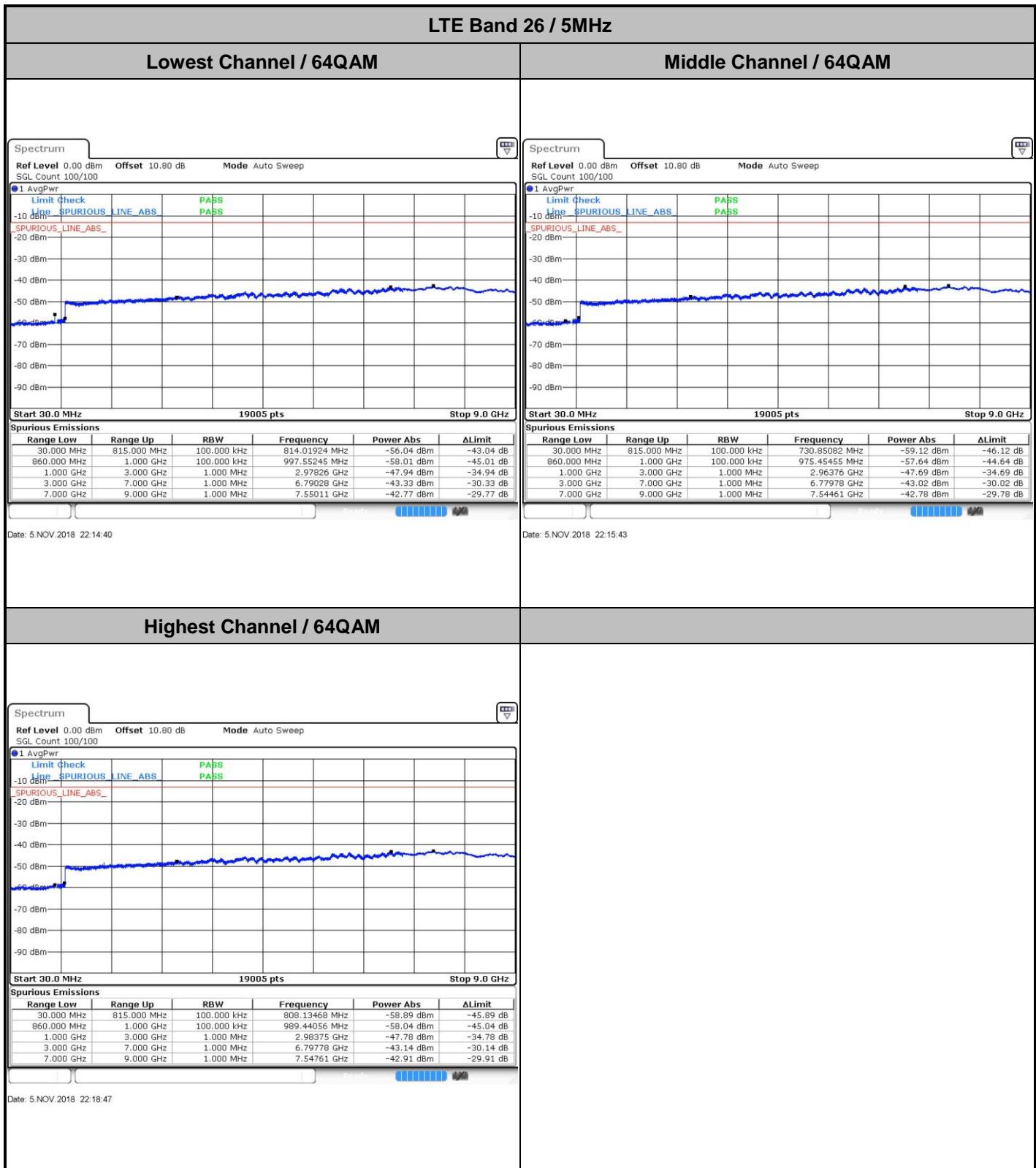
Date: 5.NOV.2018 22:07:31

Date: 5.NOV.2018 22:08:34

## Highest Channel / 64QAM



Date: 5.NOV.2018 22:11:37

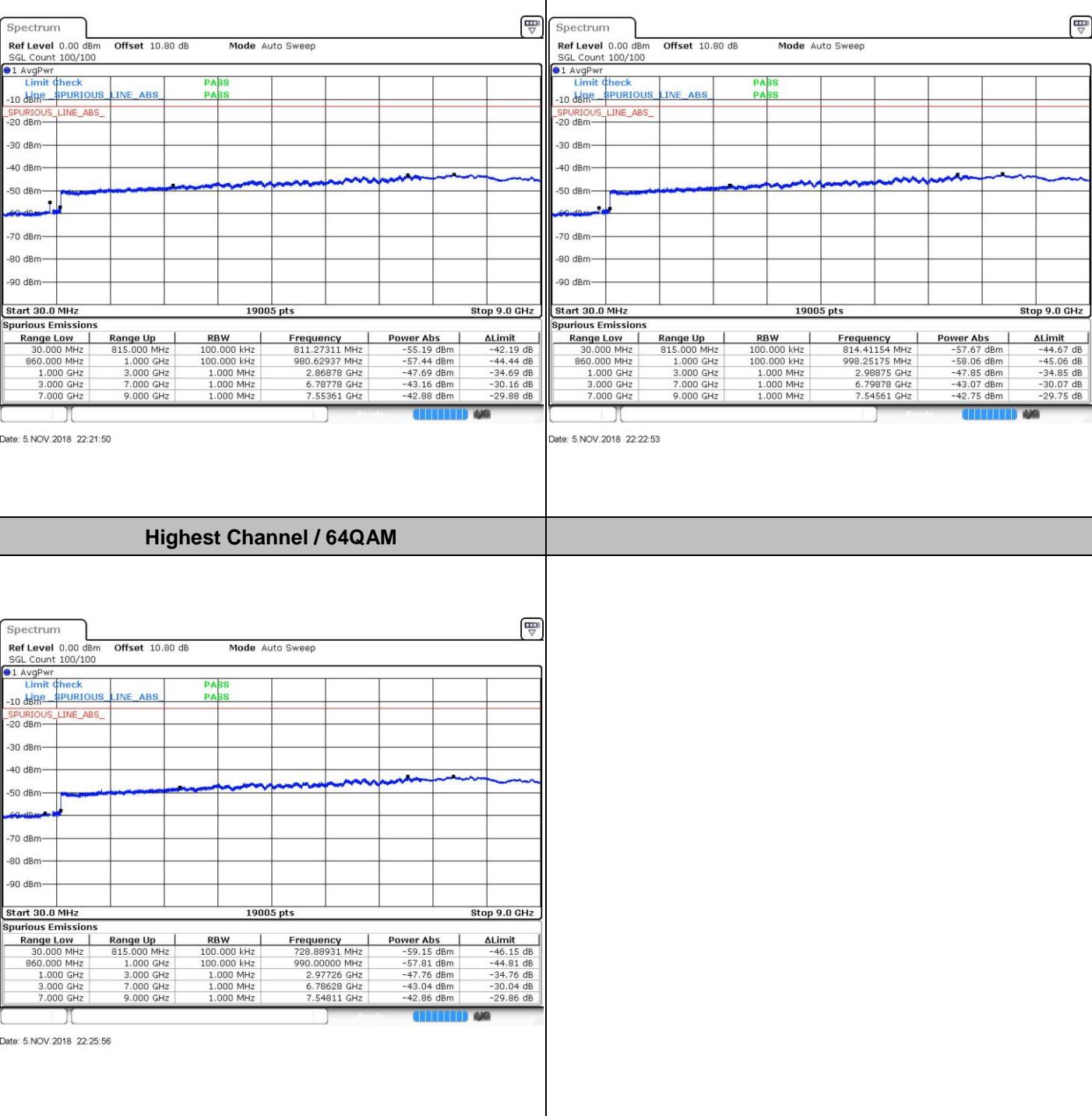




## LTE Band 26 / 10MHz

## Lowest Channel / 64QAM

## Middle Channel / 64QAM

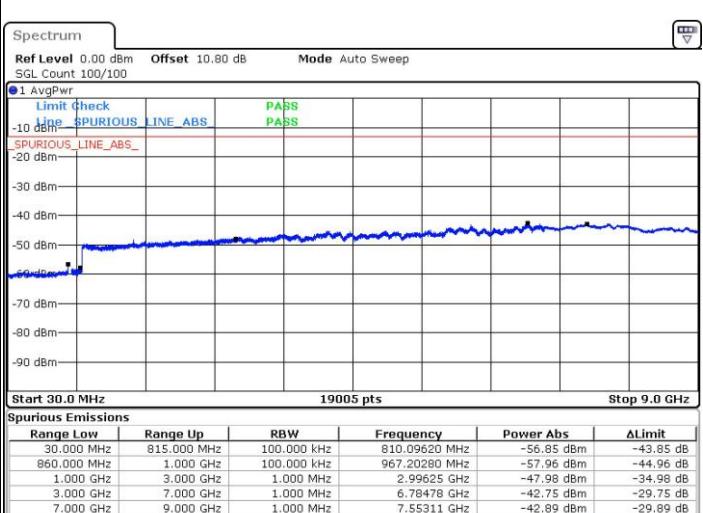
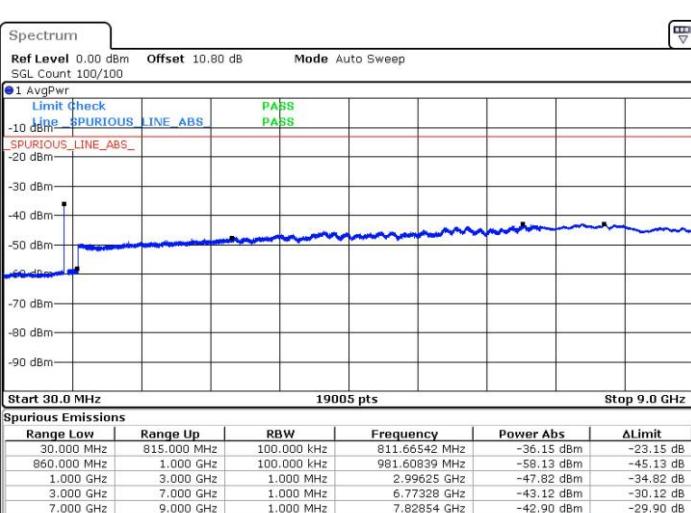




## LTE Band 26 / 15MHz

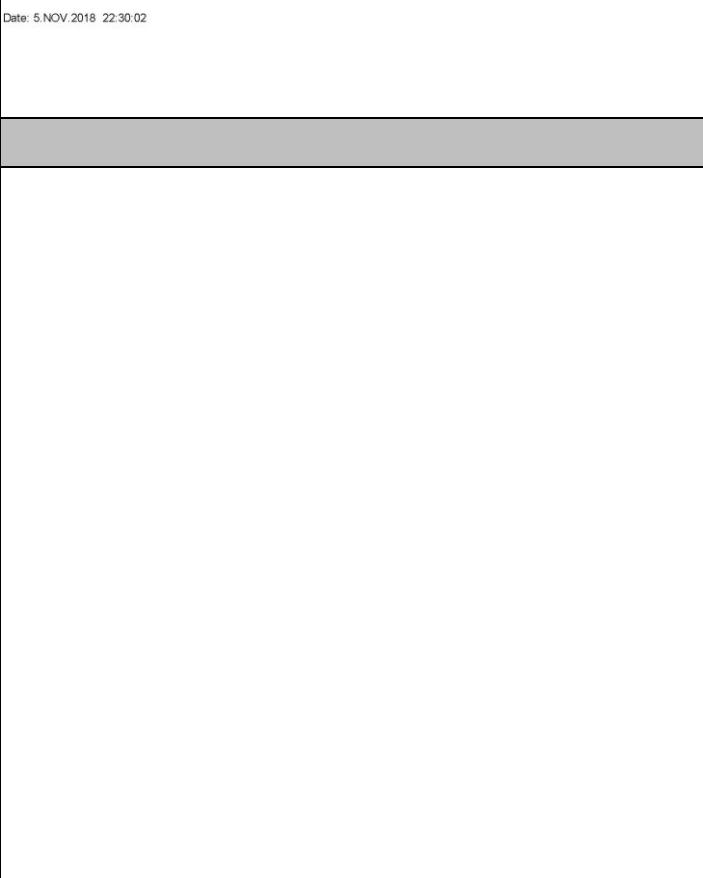
## Lowest Channel / 64QAM

## Middle Channel / 64QAM



Date: 5.NOV.2018 22:28:59

## Highest Channel / 64QAM



Date: 5.NOV.2018 22:33:04



## 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	0.0038	PASS
40	Normal Voltage	0.0039	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0019	
0	Normal Voltage	0.0048	
-10	Normal Voltage	0.0081	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0036	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0039	

**Note:**

1. Normal Voltage =3.9 V. ; Battery End Point (BEP) =3.65 V. ; Maximum Voltage =4.3 V.
2. Note: 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		Limit: 13dB
RB Size	1RB	Full RB	1RB	Full RB	Result
Lowest CH	3.68	4.35	4.52	5.59	PASS
Middle CH	3.77	4.32	4.93	5.54	
Highest CH	3.71	4.26	4.96	5.51	
Mode	LTE Band 38 / 20MHz				
Mod.	64QAM				Limit: 13dB
RB Size	1RB	Full RB			Result
Lowest CH	5.59	6.14	-	-	PASS
Middle CH	5.97	6.12	-	-	
Highest CH	5.91	6.14	-	-	

