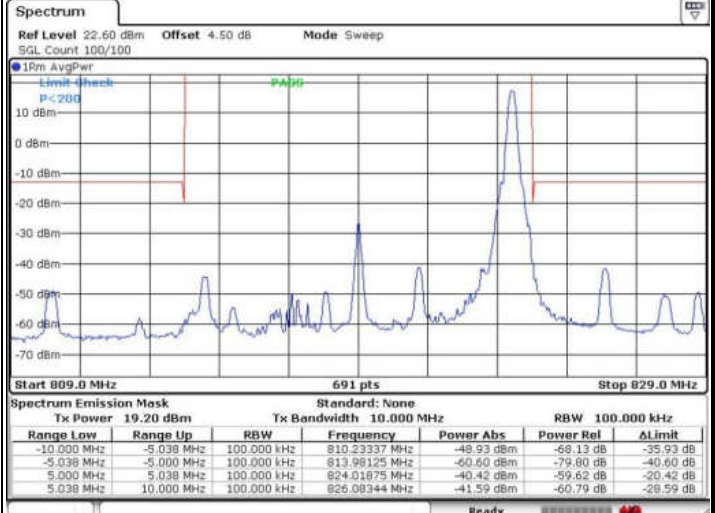
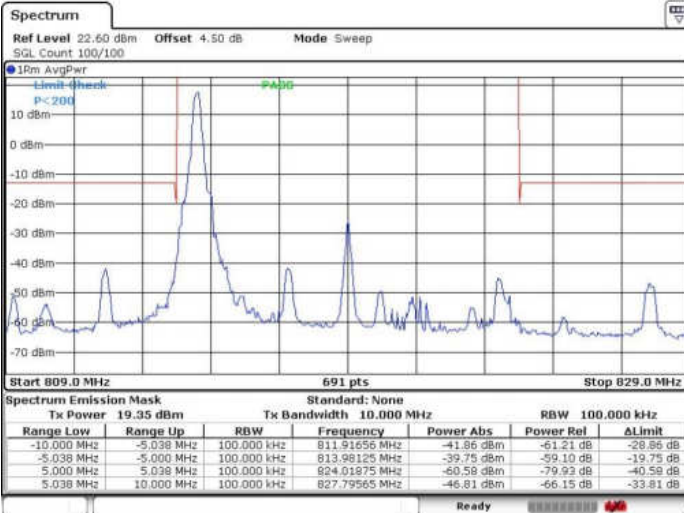




LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB0

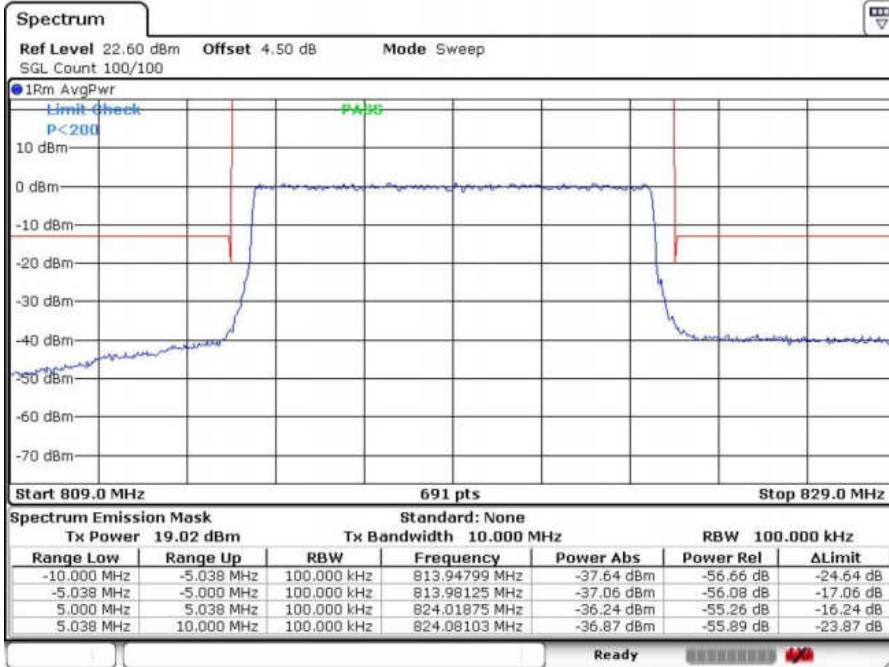
Middle Band Edge / 1 RBmax



Date: 24 JAN 2018 16:40:46

Date: 24 JAN 2018 16:41:11

Middle Band Edge / Full RB



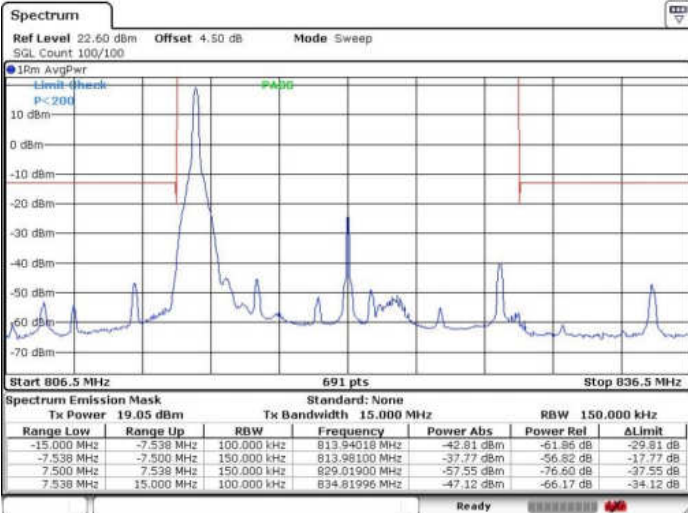
Date: 24 JAN 2018 16:42:42



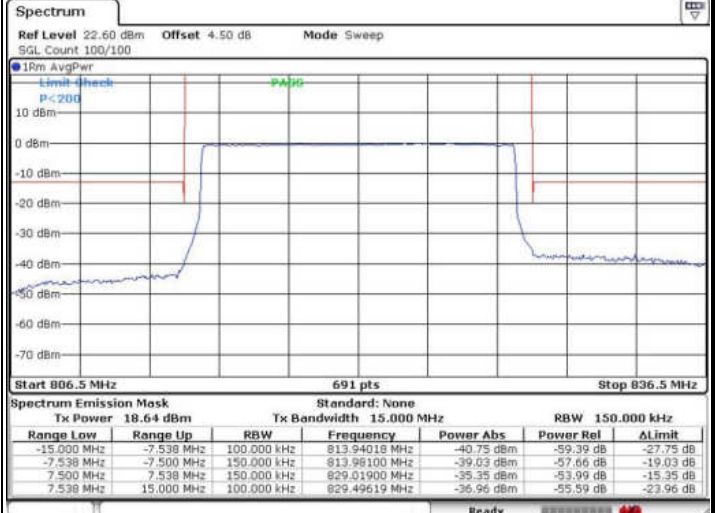
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB0

Lowest Band Edge / Full RB



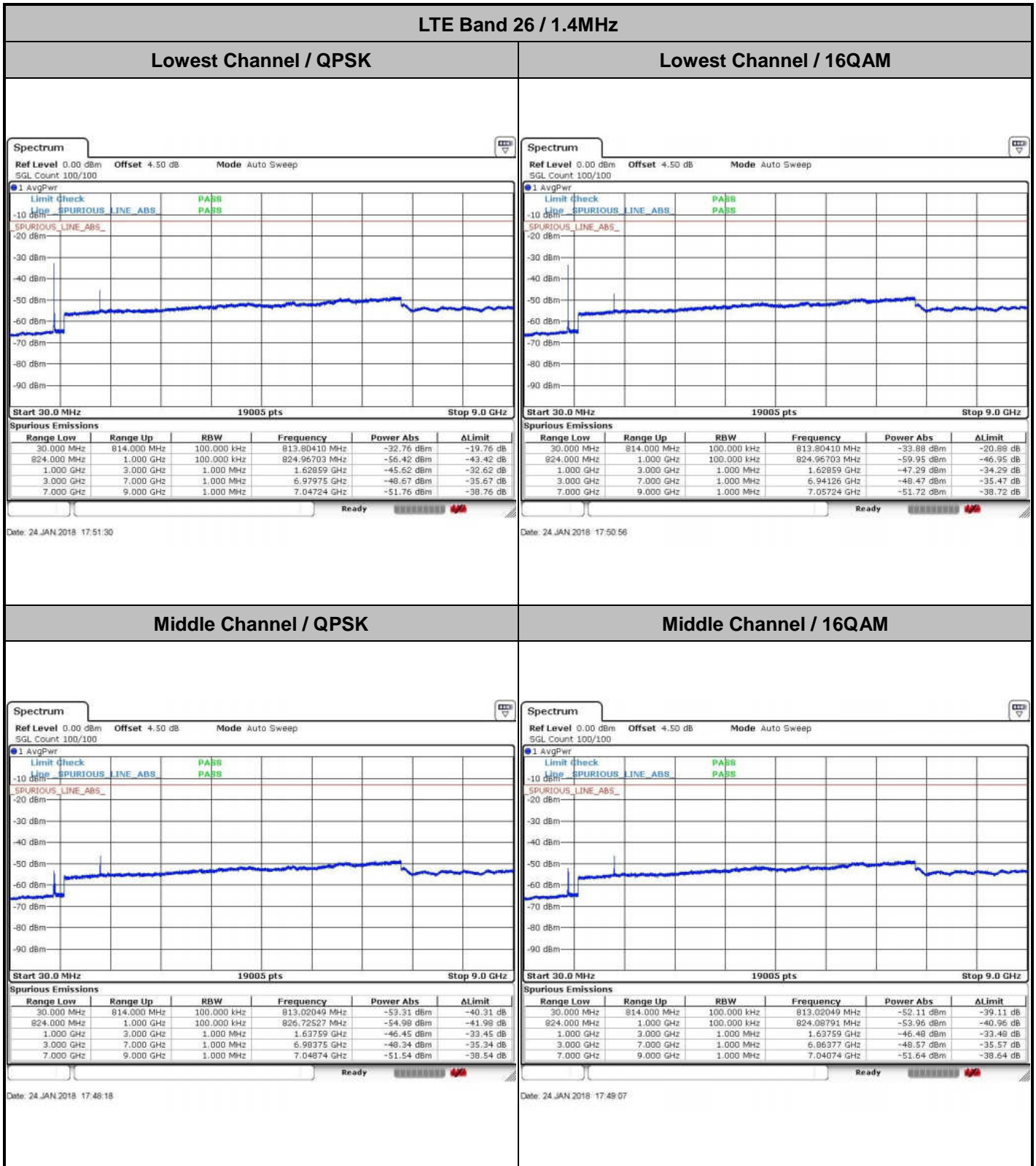
Date: 24 JAN 2018 16:47:00



Date: 24 JAN 2018 16:47:34



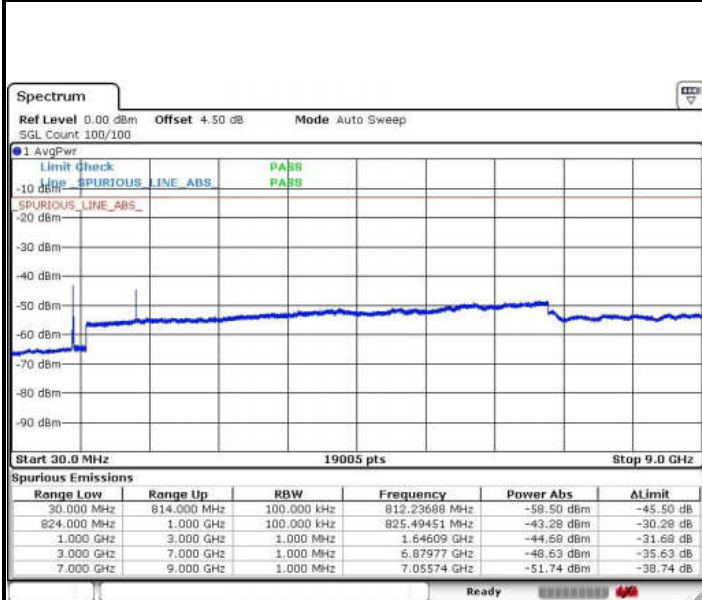
# Conducted Spurious Emission





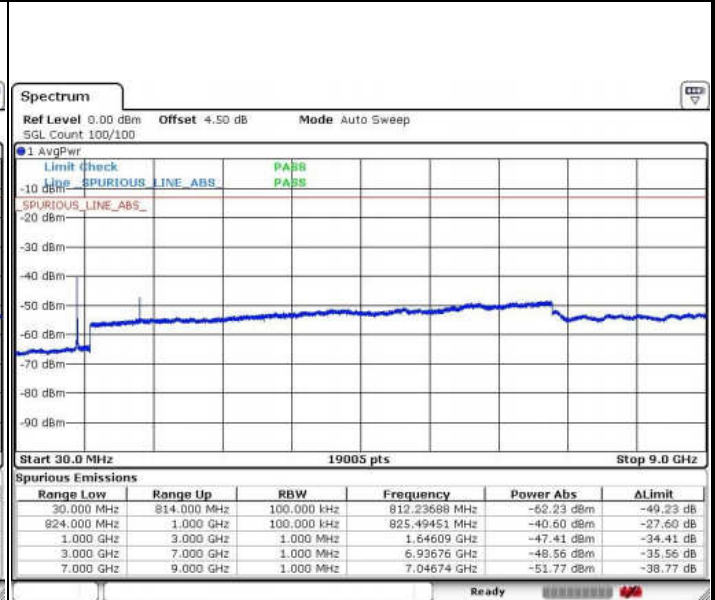
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 24 JAN 2018 17:51:58

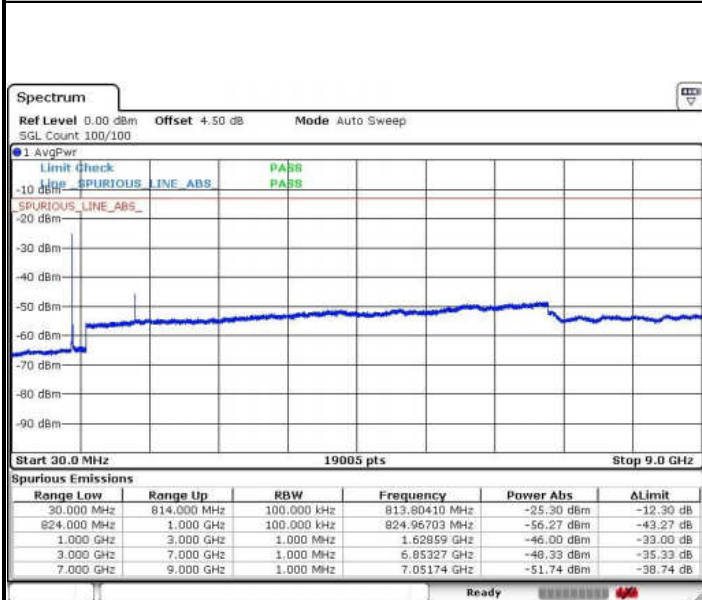
Highest Channel / 16QAM



Date: 24 JAN 2018 17:52:42

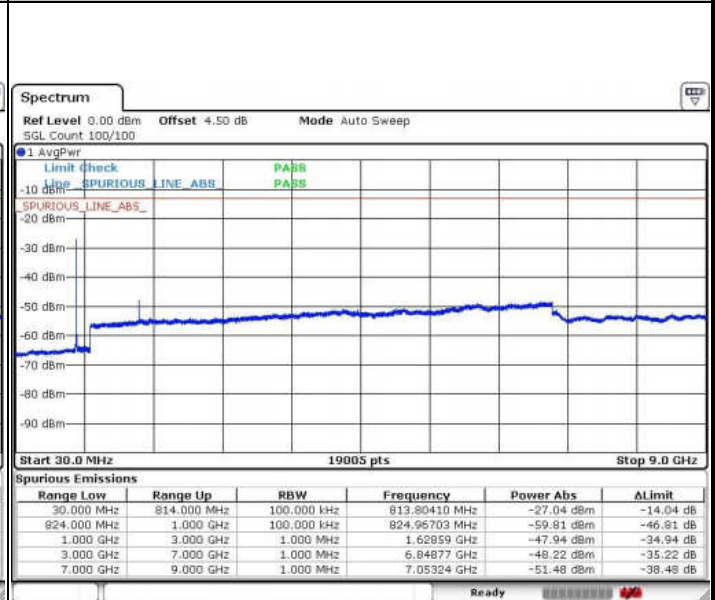
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 24 JAN 2018 17:55:18

Lowest Channel / 16QAM



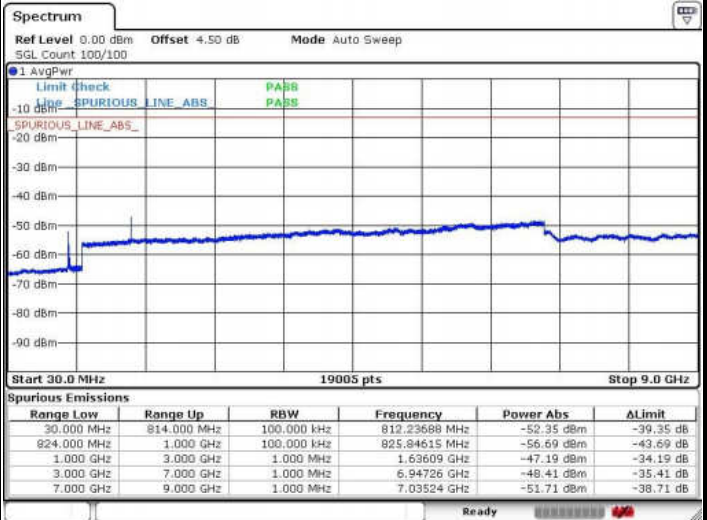
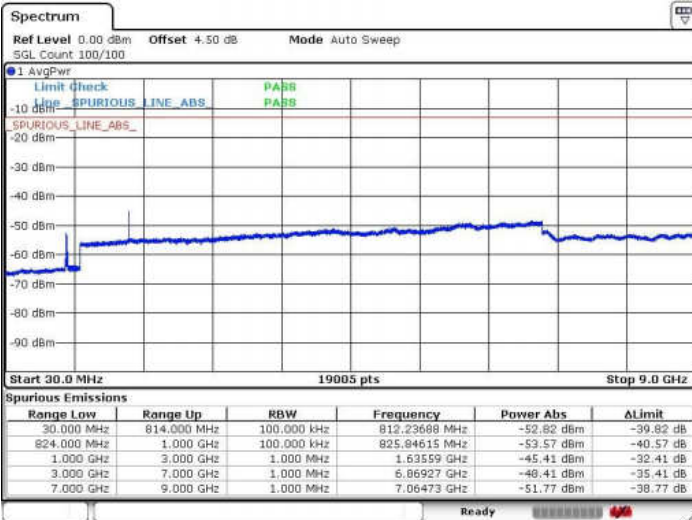
Date: 24 JAN 2018 17:55:43



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

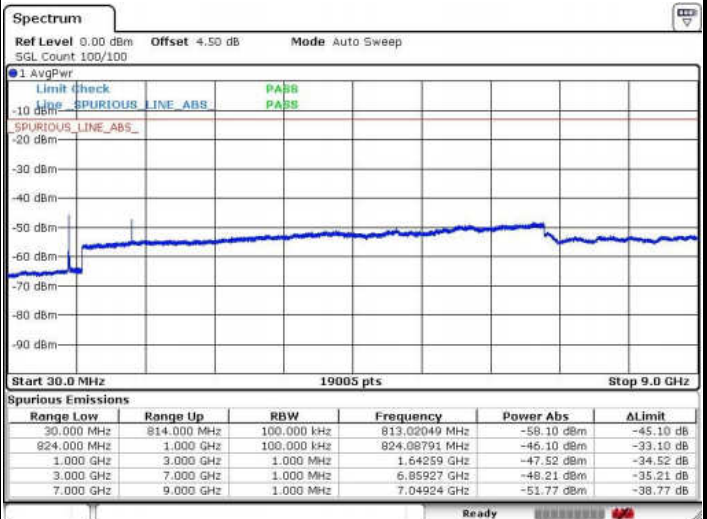
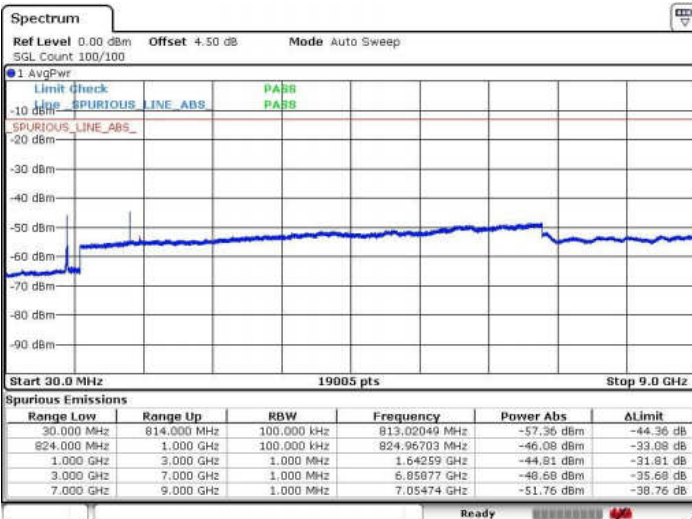


Date: 24 JAN 2018 17:54:43

Date: 24 JAN 2018 17:54:21

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 24 JAN 2018 17:57:42

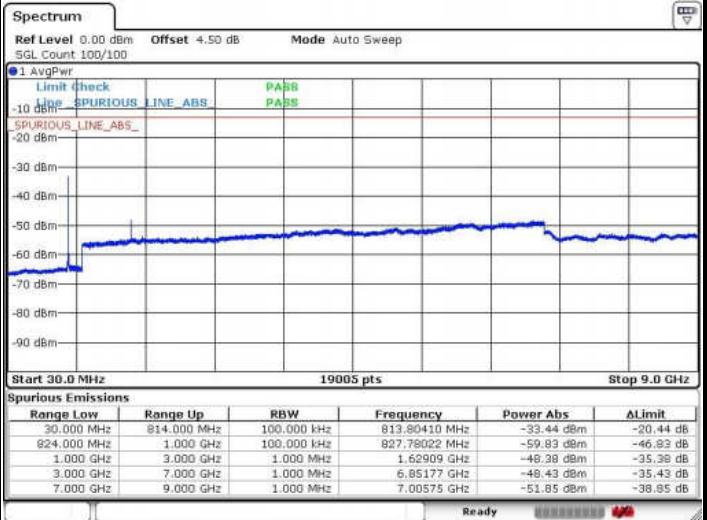
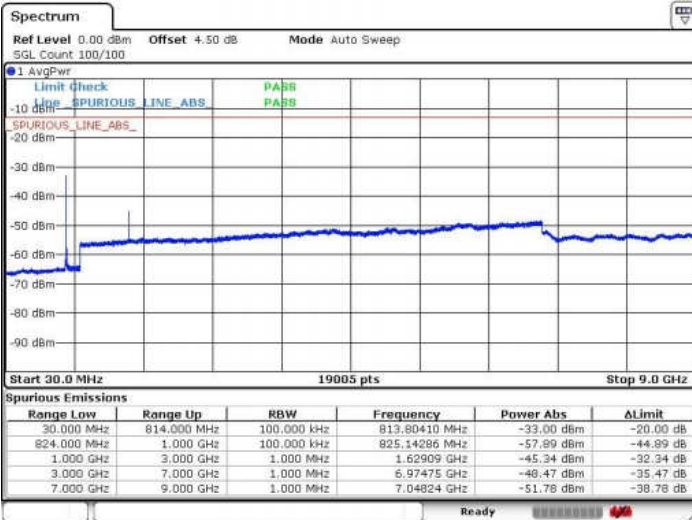
Date: 24 JAN 2018 17:57:16



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

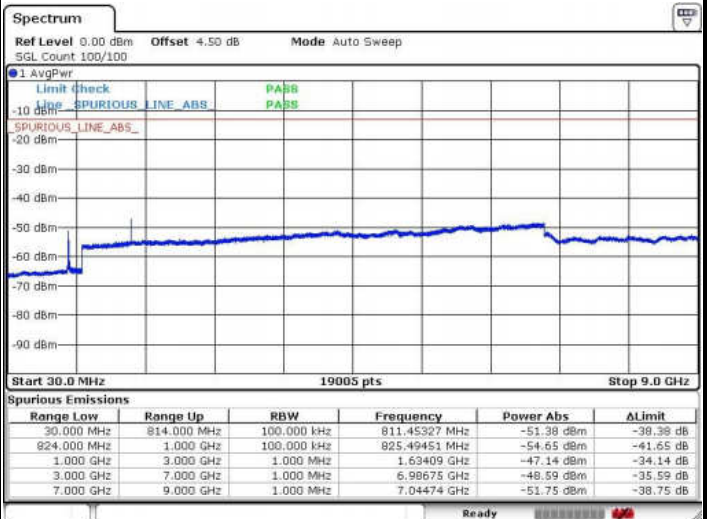
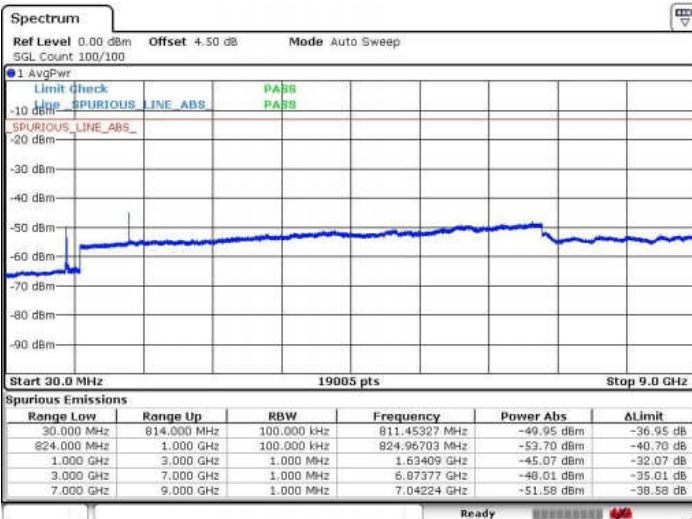


Date: 24 JAN 2018 18:00:48

Date: 24 JAN 2018 18:00:26

Middle Channel / QPSK

Middle Channel / 16QAM



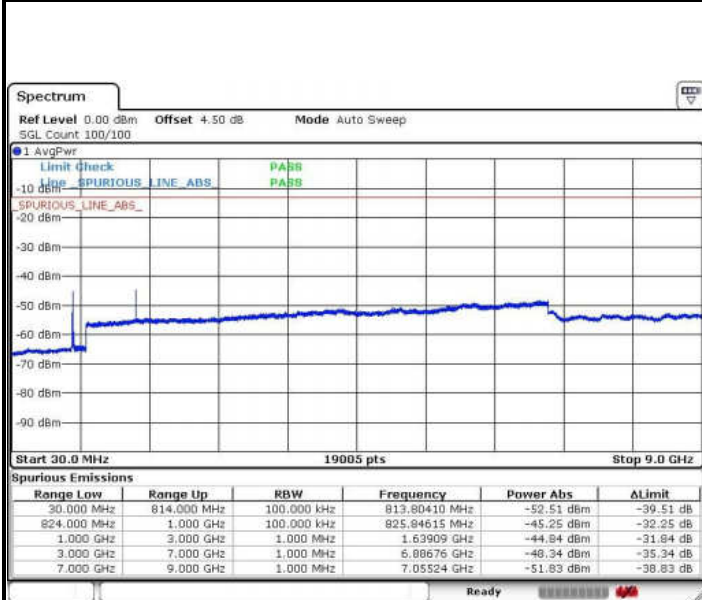
Date: 24 JAN 2018 17:58:22

Date: 24 JAN 2018 17:58:48



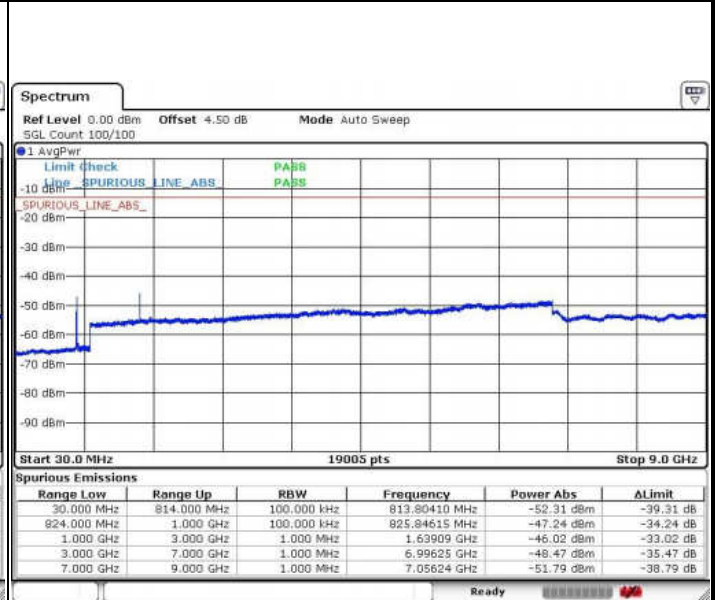
**LTE Band 26 / 5MHz**

**Highest Channel / QPSK**



Date: 24 JAN 2018 18:01:17

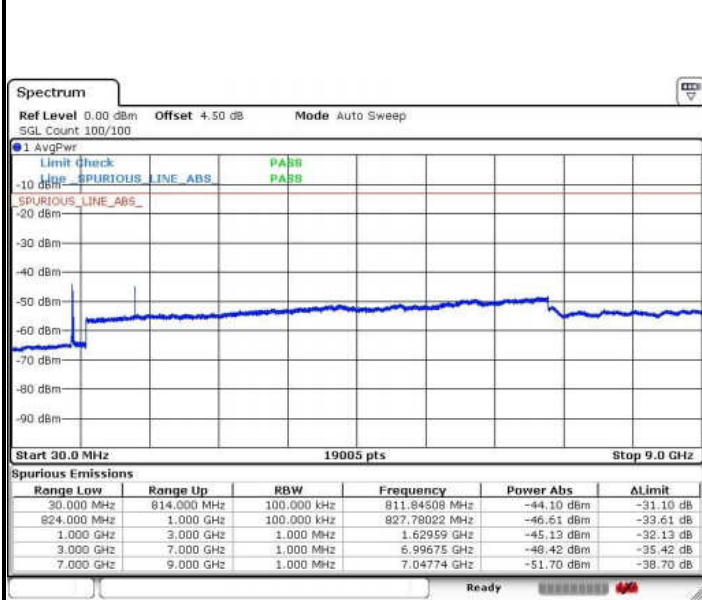
**Highest Channel / 16QAM**



Date: 24 JAN 2018 18:01:46

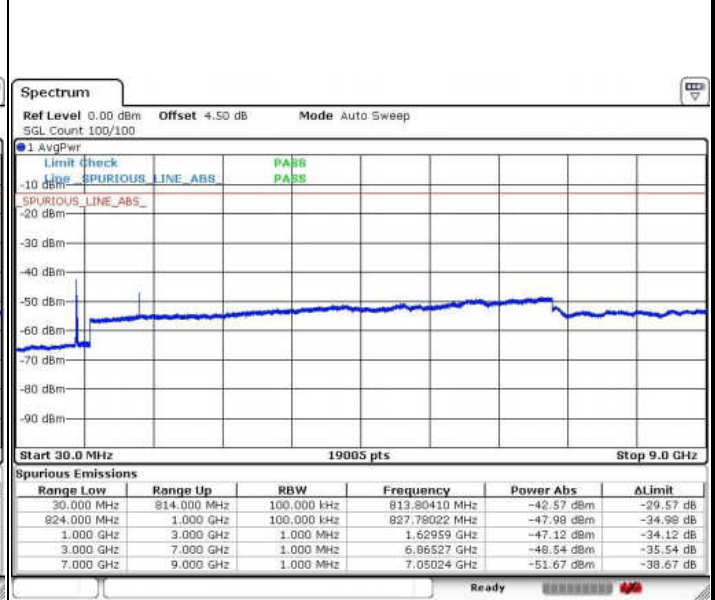
**LTE Band 26 / 10MHz**

**Middle Channel / QPSK**

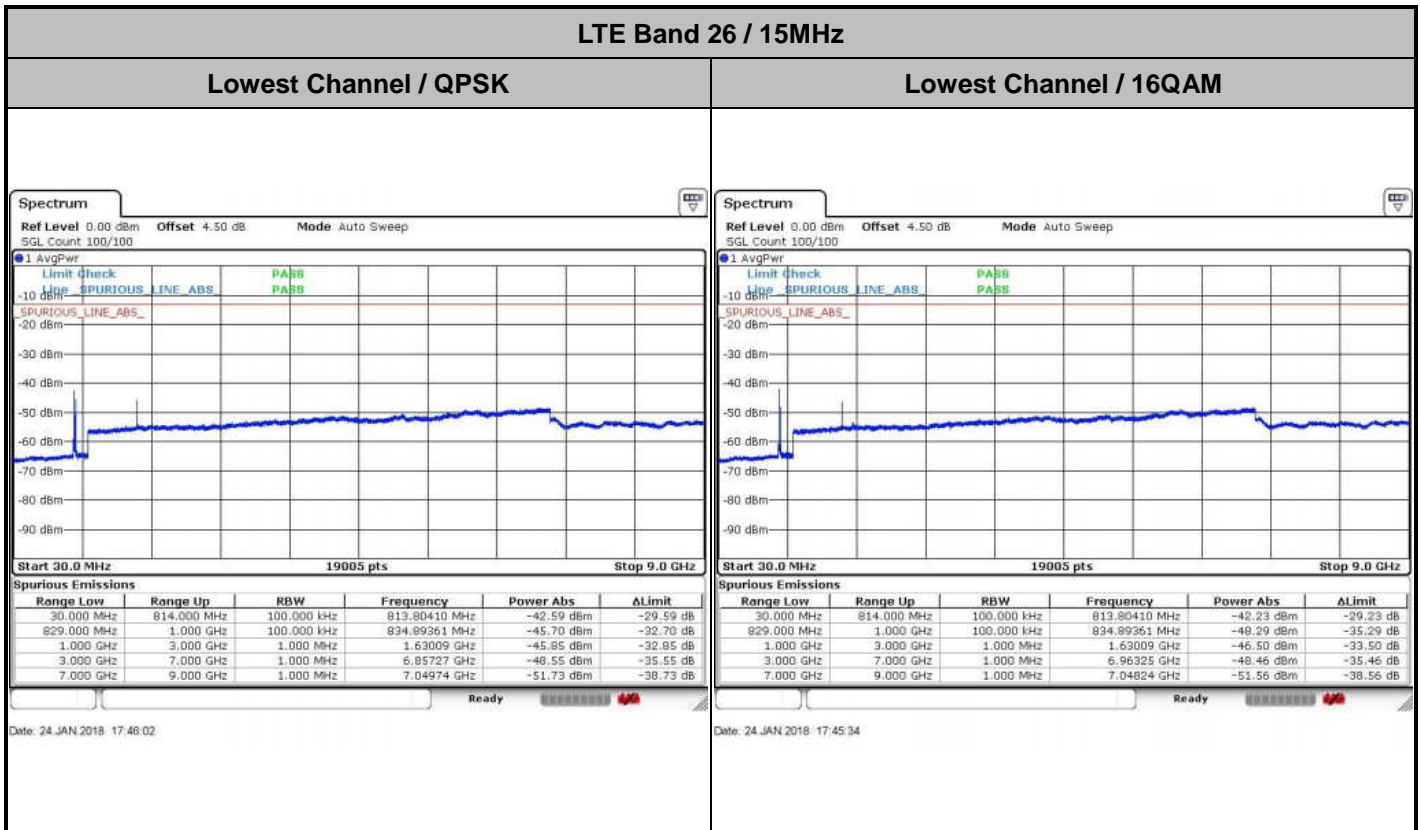


Date: 24 JAN 2018 18:03:39

**Middle Channel / 16QAM**



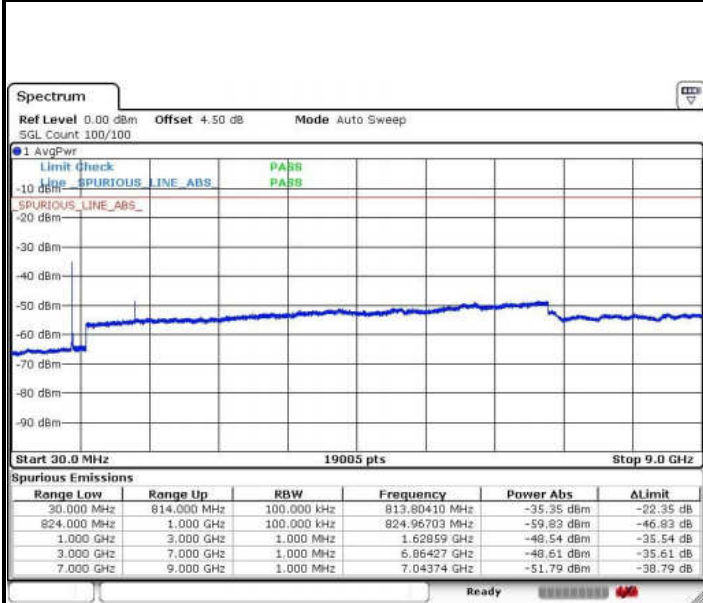
Date: 24 JAN 2018 18:03:16





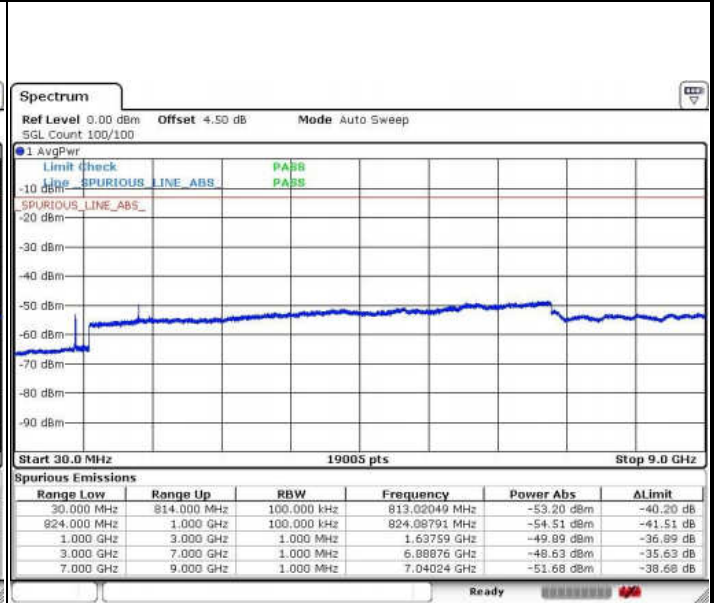
**LTE Band 26 / 1.4MHz**

**Lowest Channel / 64QAM**



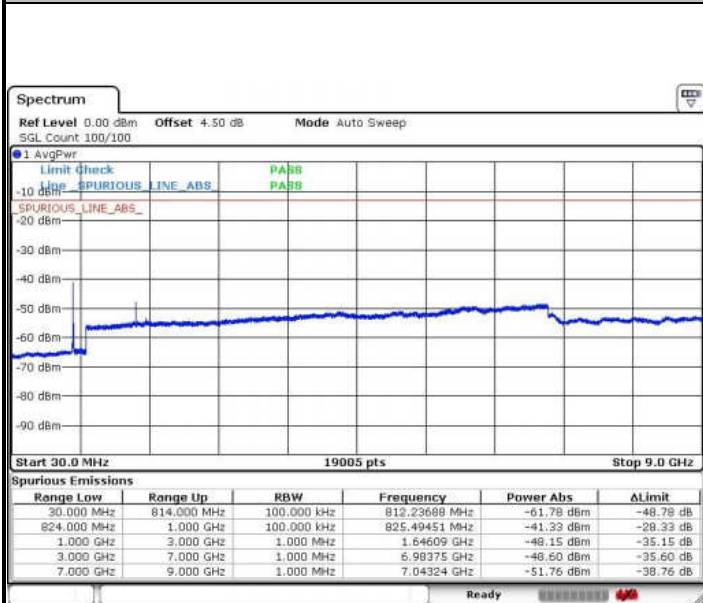
Date: 24 JAN 2018 17:50:26

**Middle Channel / 64QAM**



Date: 24 JAN 2018 17:48:36

**Highest Channel / 64QAM**

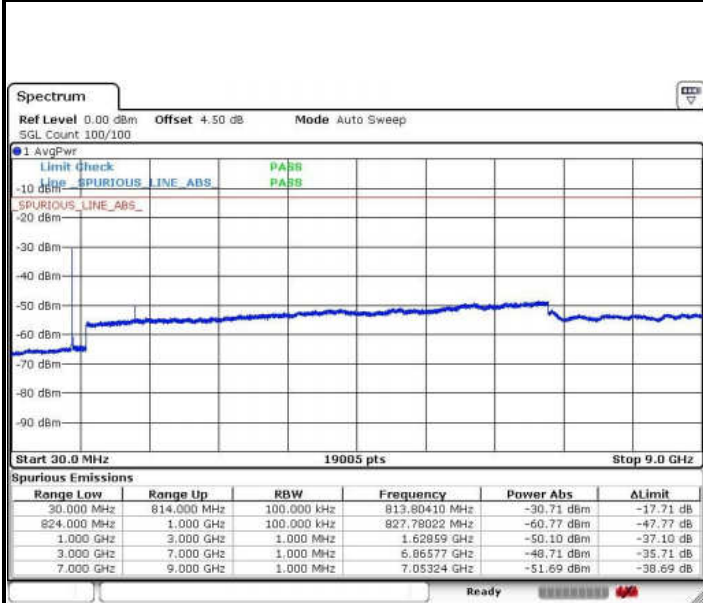


Date: 24 JAN 2018 17:53:10



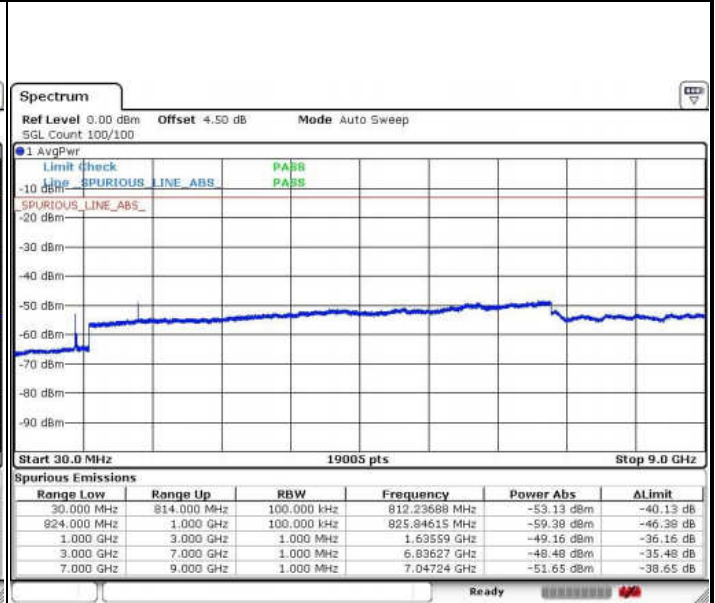
**LTE Band 26 / 3MHz**

**Lowest Channel / 64QAM**



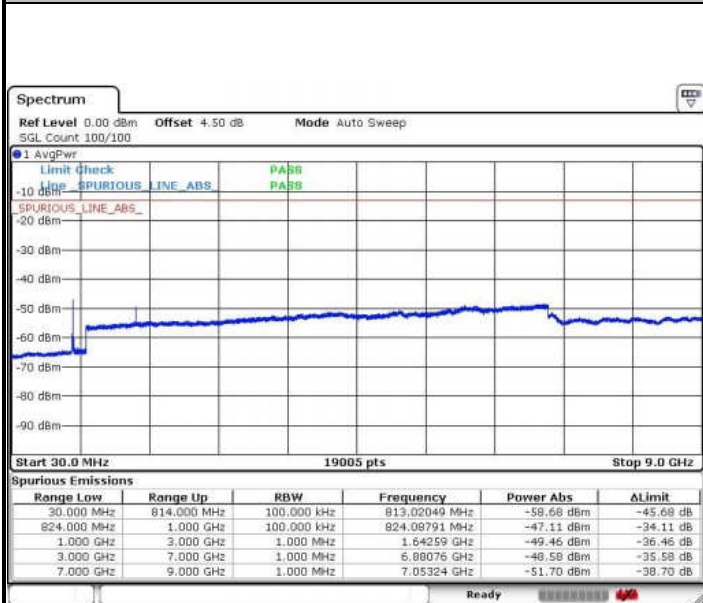
Date: 24 JAN 2018 17:56:11

**Middle Channel / 64QAM**



Date: 24 JAN 2018 17:53:51

**Highest Channel / 64QAM**



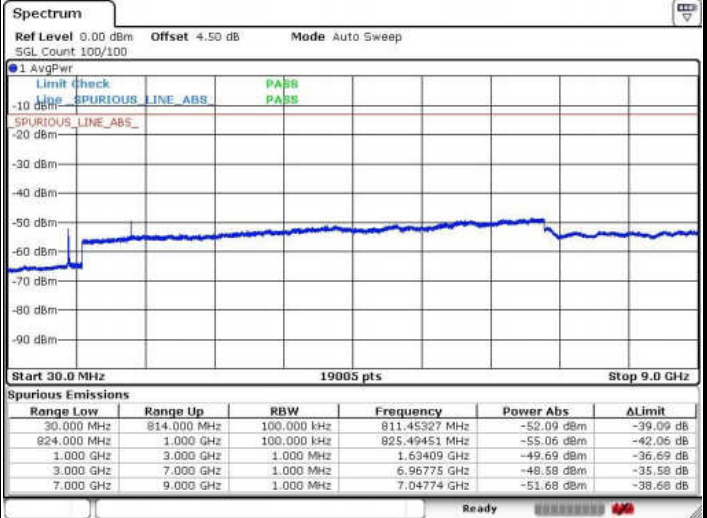
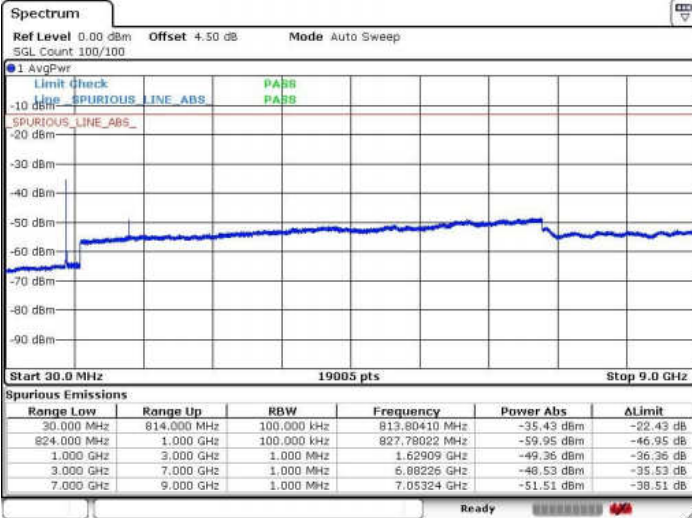
Date: 24 JAN 2018 17:56:49



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

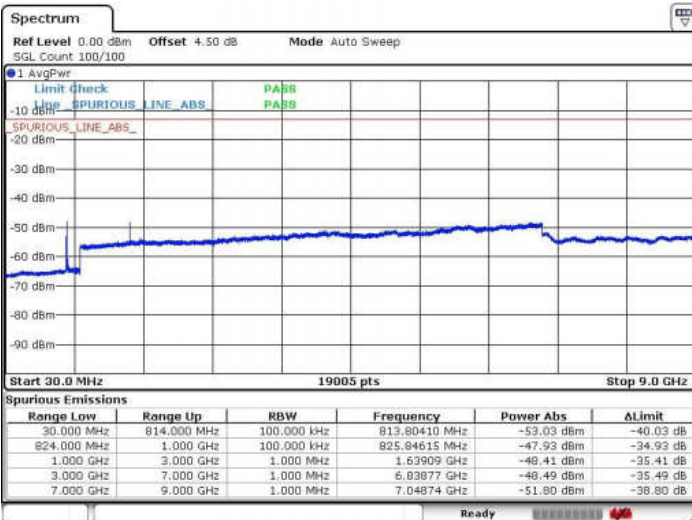
Middle Channel / 64QAM



Date: 24 JAN 2018 17:58:58

Date: 24 JAN 2018 17:58:25

Highest Channel / 64QAM

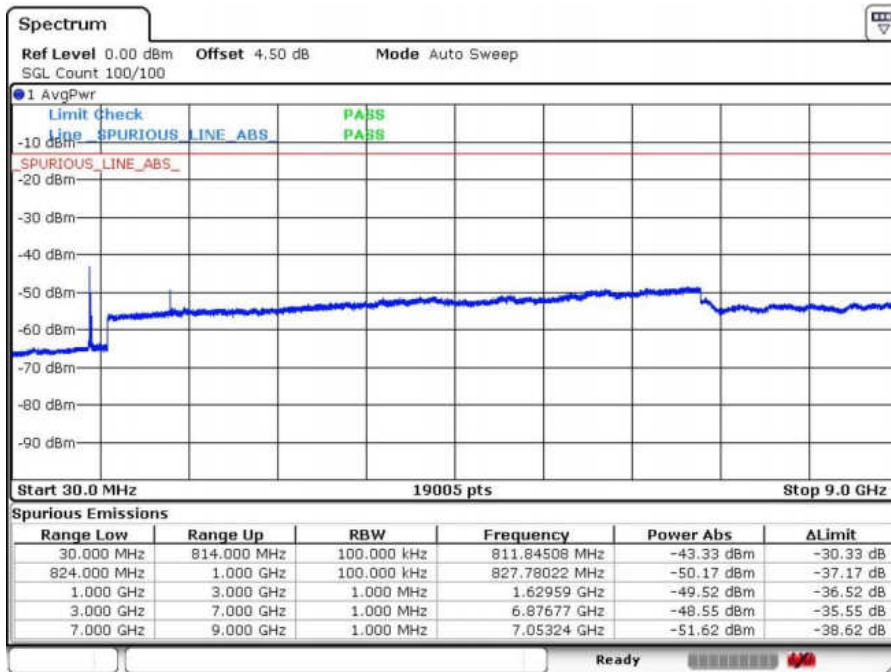


Date: 24 JAN 2018 18:02:10



LTE Band 26 / 10MHz

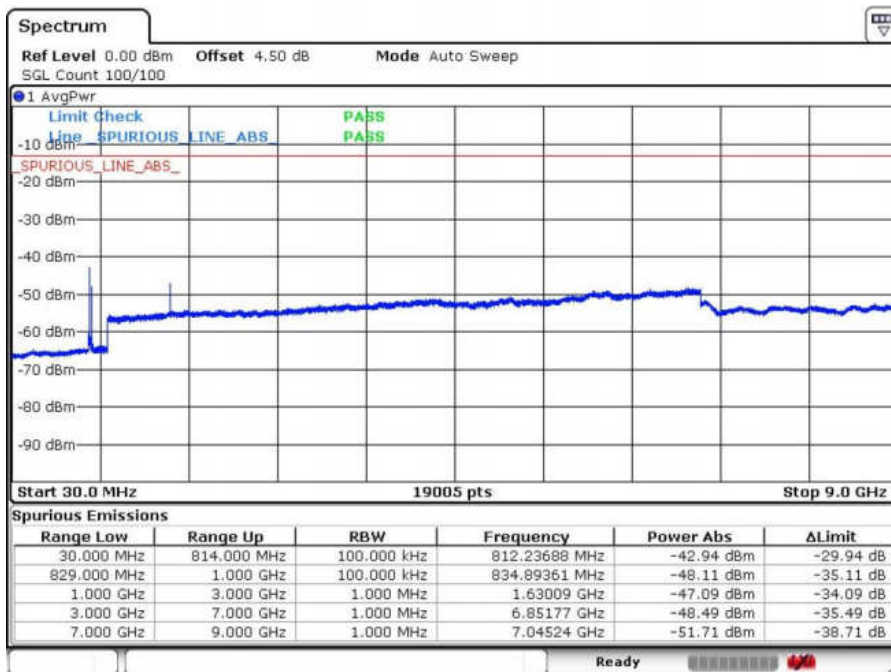
Middle Channel / 64QAM



Date: 24 JAN 2018 18:02:42

LTE Band 26 / 15MHz

Lowest Channel / 64QAM



Date: 24 JAN 2018 17:44:54



**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	0.0087	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0079	
0	Normal Voltage	0.0004	
-10	Normal Voltage	0.0020	
-20	Normal Voltage	0.0087	
-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) =3.4 V. ; Maximum Voltage =4.4 V.



### Appendix B. Test Results of Radiated Test

LTE Band 26 / 15MHz / QPSK / RB Size 1 Offset 0									
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)
Lowest	1656	-64.47	-13	-51.47	-73.79	-69.88	1.23	8.79	H
	2480	-40.05	-13	-27.05	-52.54	-46.95	1.44	10.48	H
	3312	-59.79	-13	-46.79	-74.36	-67.76	1.72	11.84	H
	1656	-63.41	-13	-50.41	-71.9	-68.82	1.23	8.79	V
	2480	-39.50	-13	-26.50	-51.66	-46.40	1.44	10.48	V
	3312	-60.04	-13	-47.04	-74.41	-68.01	1.72	11.84	V

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