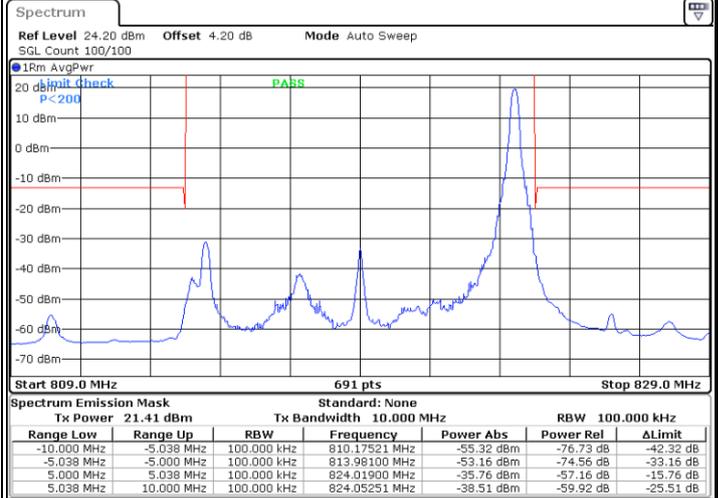
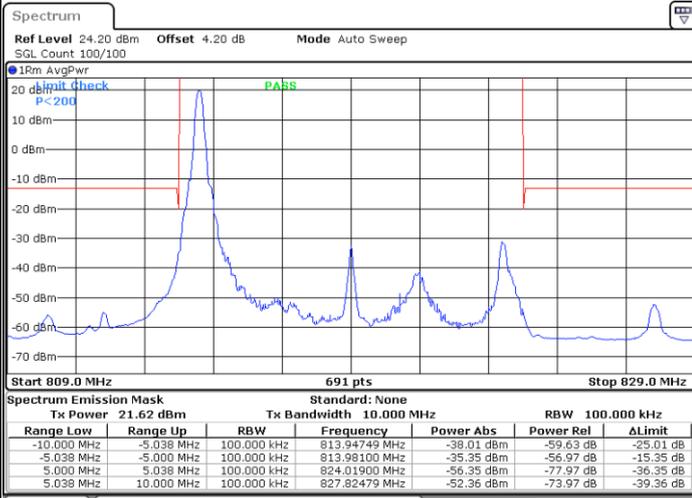




LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

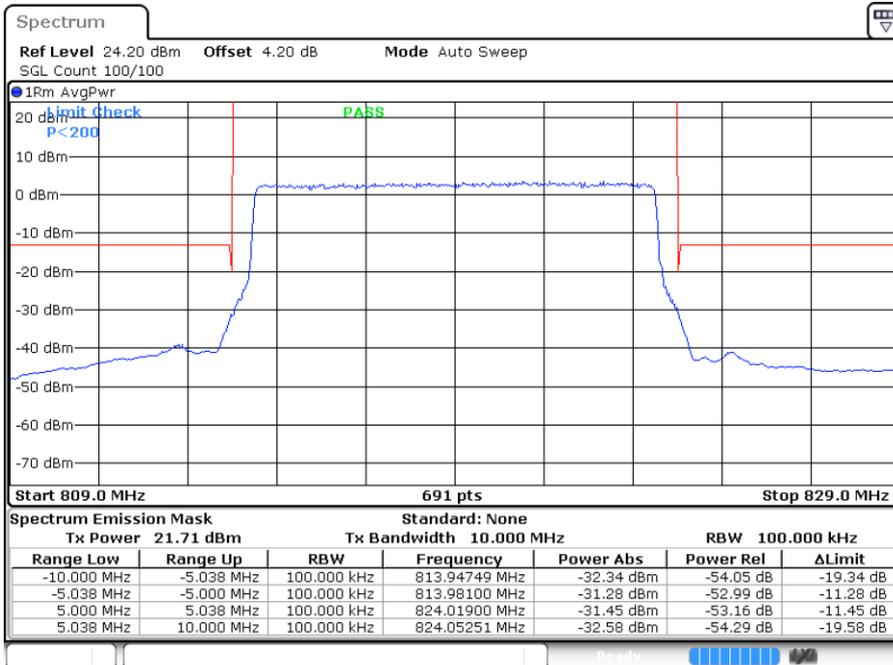
Highest Band Edge / 1 RB



Date: 30.SEP.2019 19:47:18

Date: 30.SEP.2019 19:54:08

Band Edge / Full RB



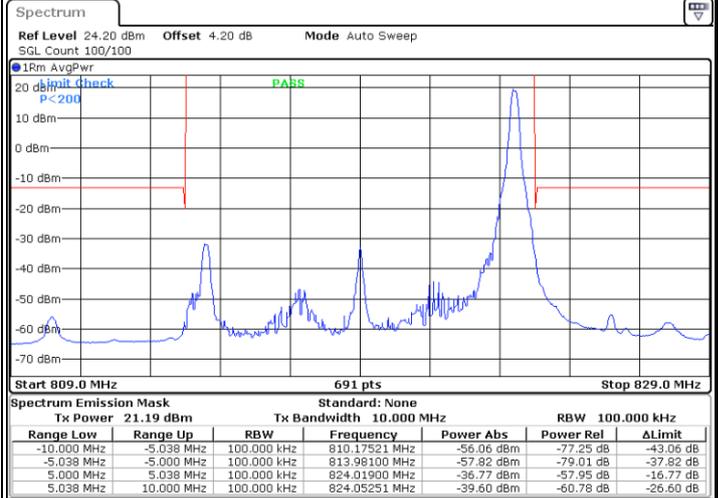
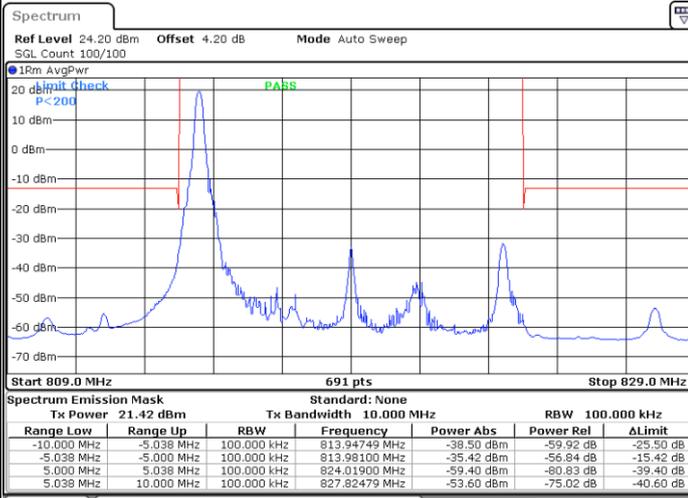
Date: 30.SEP.2019 19:50:43



LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB

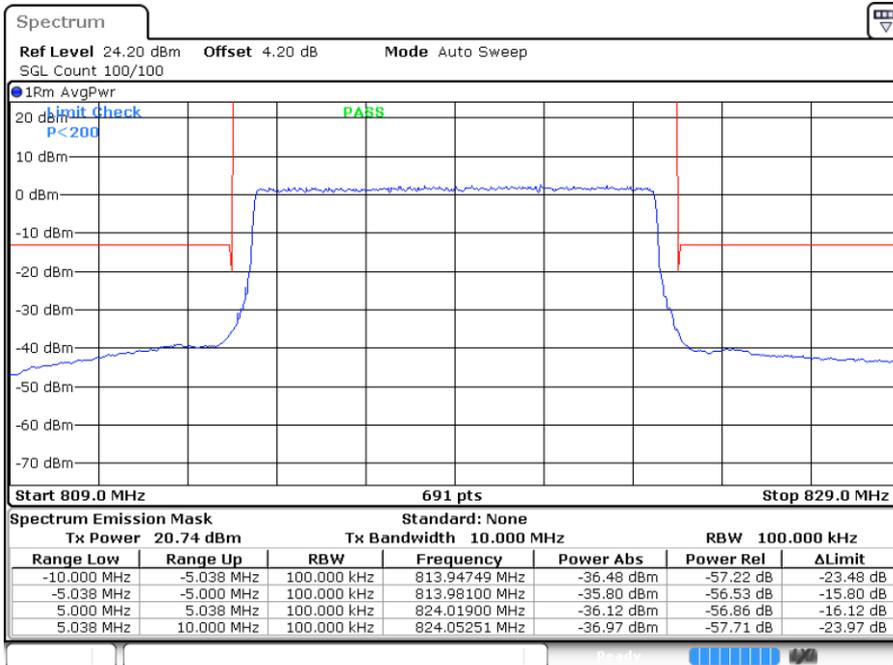
Highest Band Edge / 1 RB



Date: 30.SEP.2019 19:46:10

Date: 30.SEP.2019 19:53:00

Band Edge / Full RB

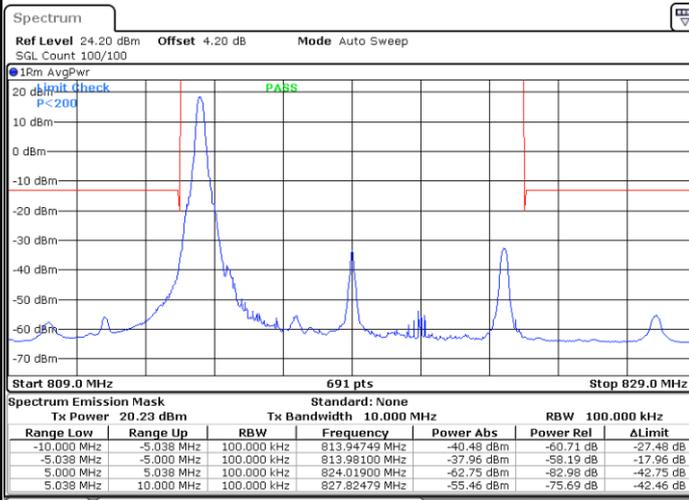


Date: 30.SEP.2019 19:49:35



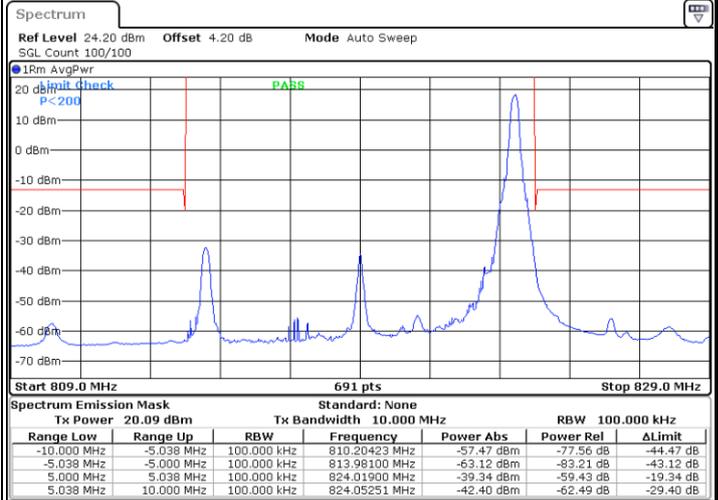
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



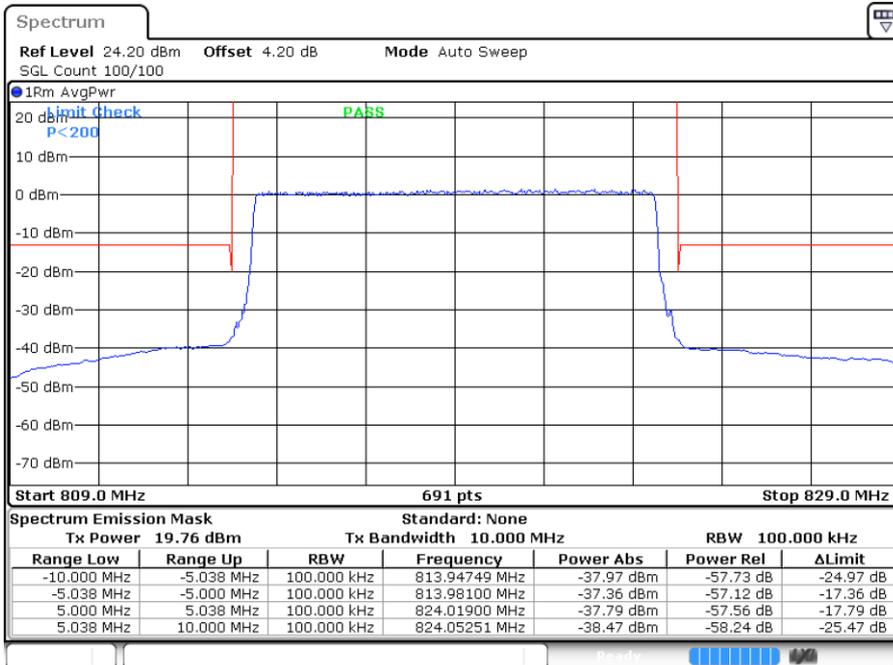
Date: 30.SEP.2019 19:48:26

Highest Band Edge / 1 RB



Date: 30.SEP.2019 19:55:16

Band Edge / Full RB

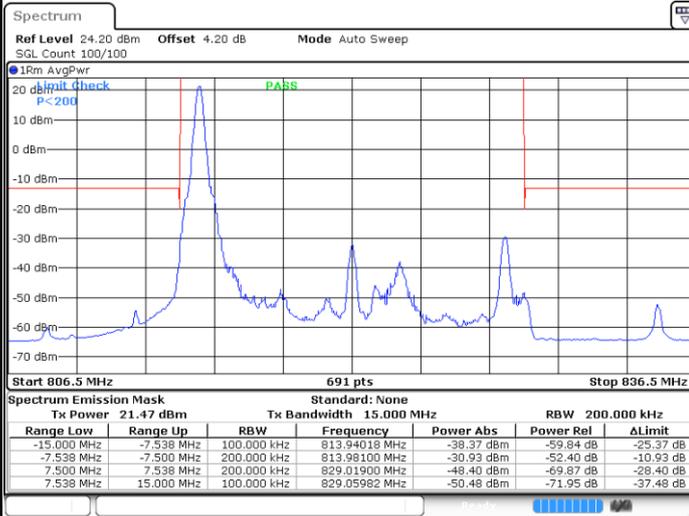


Date: 30.SEP.2019 19:51:51



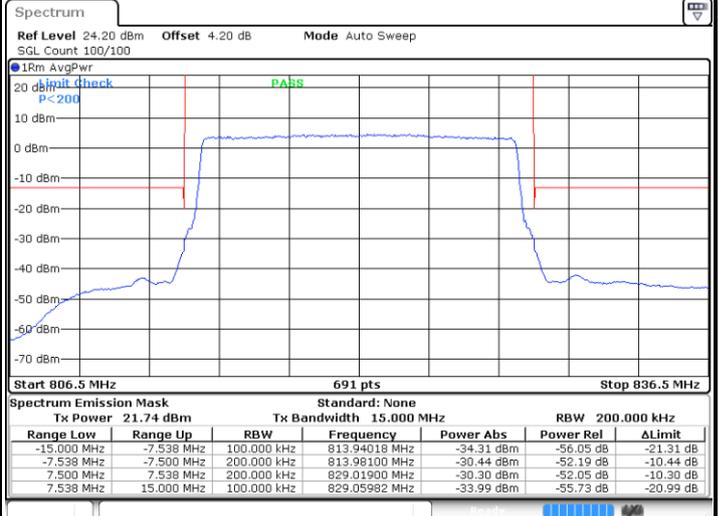
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 30.SEP.2019 19:58:04

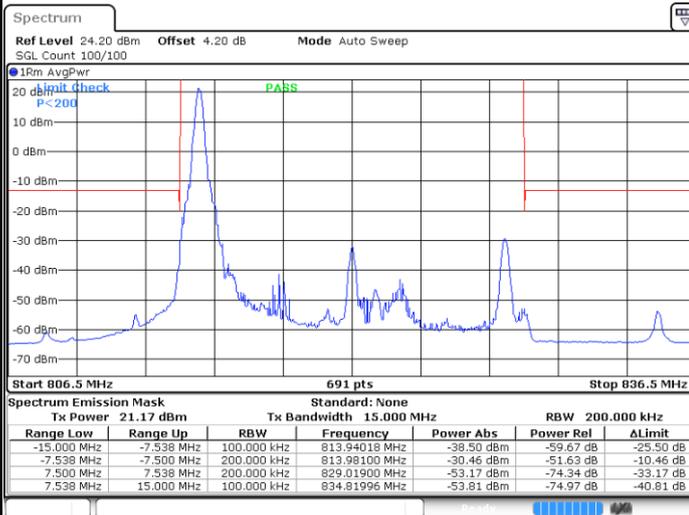
Lowest Band Edge / Full RB



Date: 30.SEP.2019 20:01:29

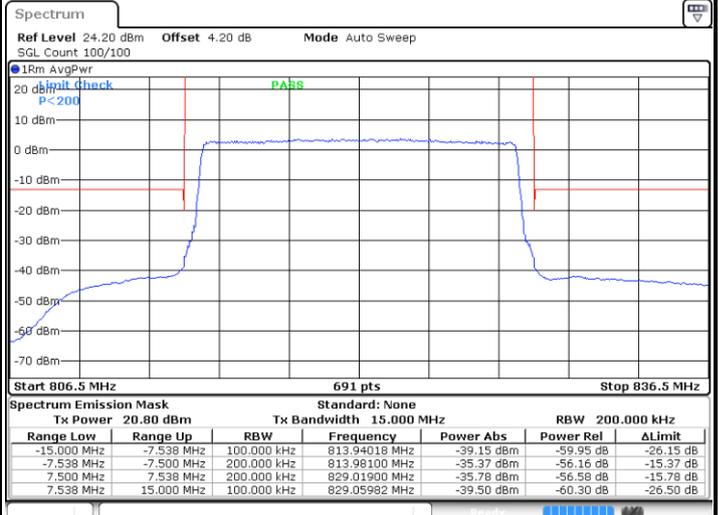
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

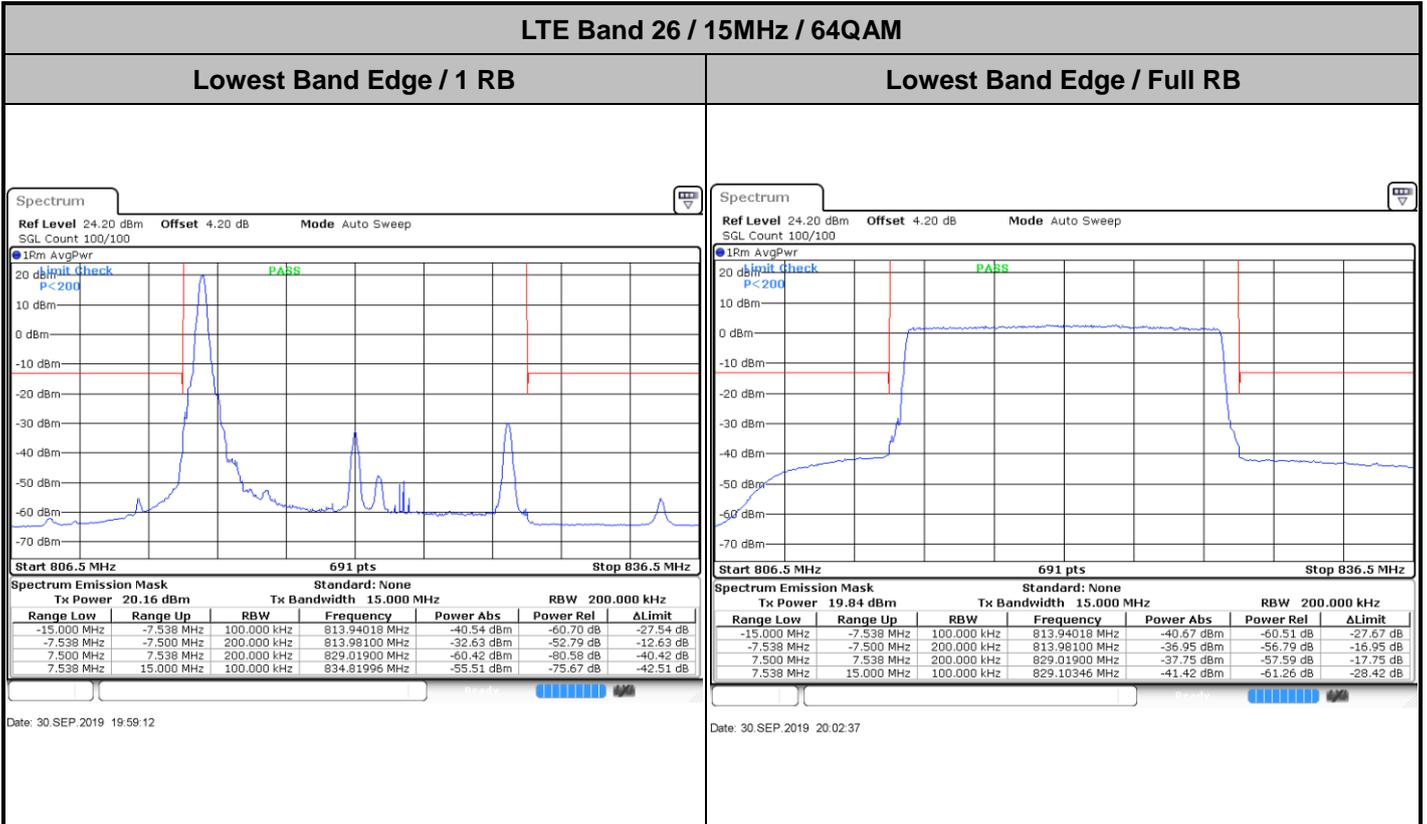


Date: 30.SEP.2019 19:56:56

Lowest Band Edge / Full RB

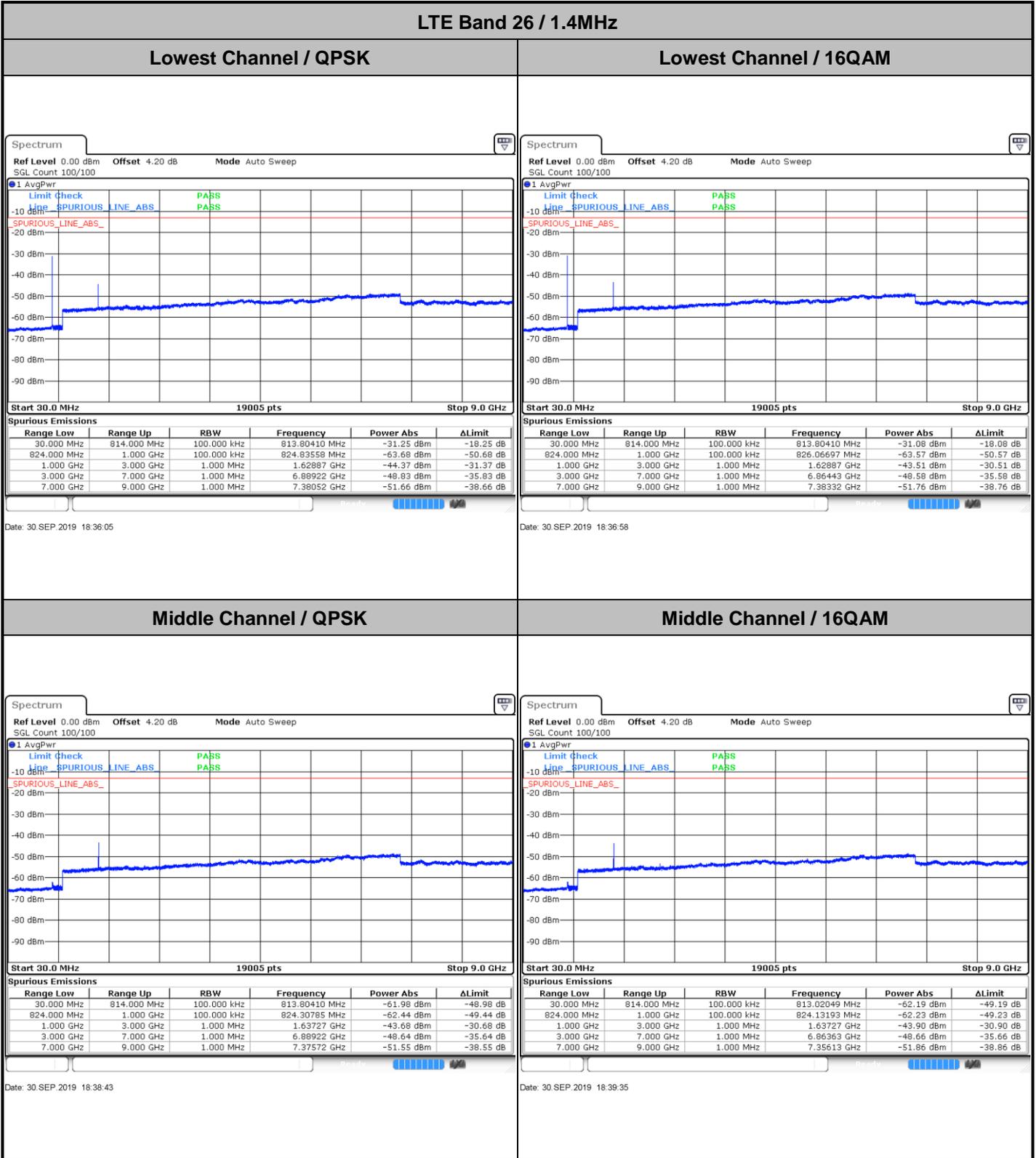


Date: 30.SEP.2019 20:00:20





Conducted Spurious Emission

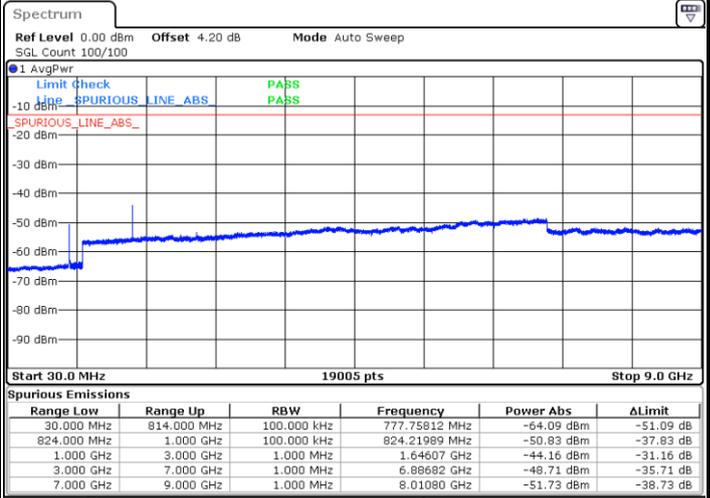
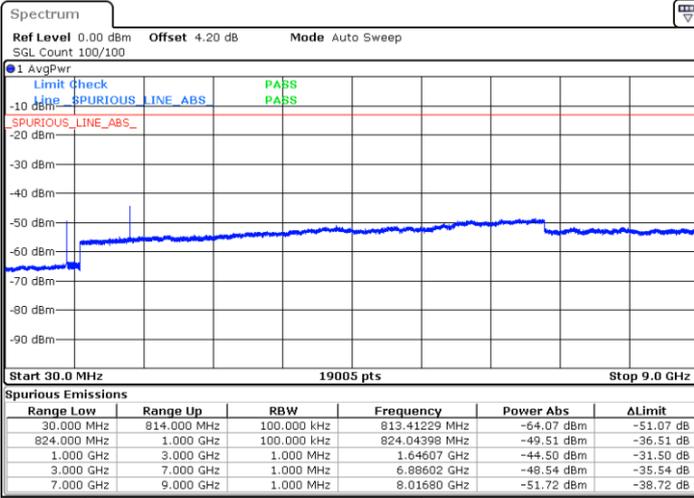




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



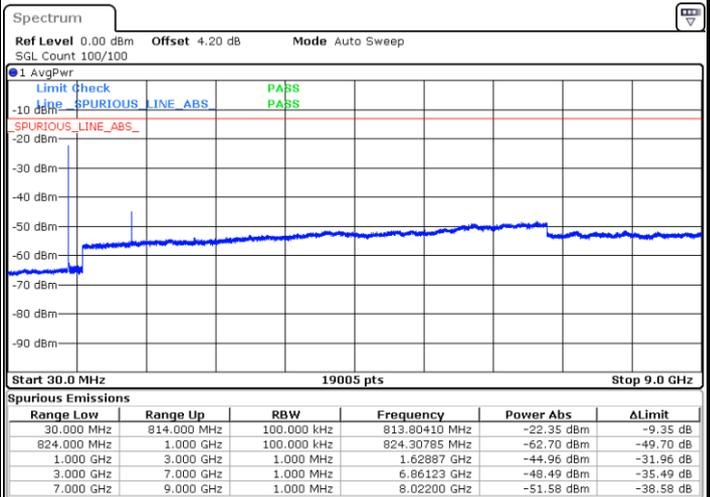
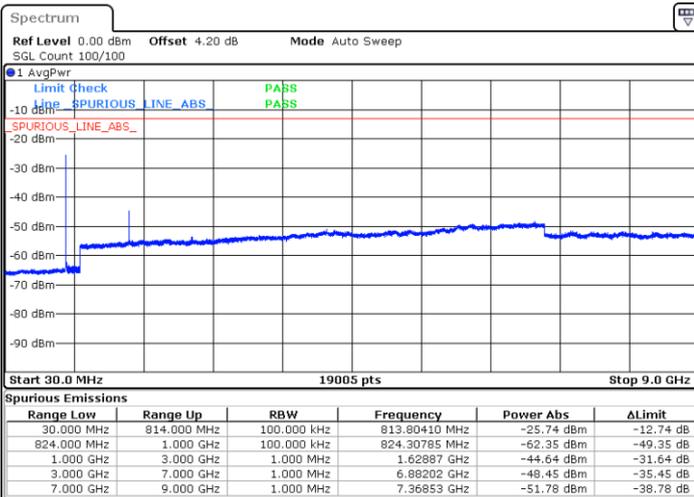
Date: 30.SEP.2019 18:41:20

Date: 30.SEP.2019 18:42:13

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 30.SEP.2019 18:58:58

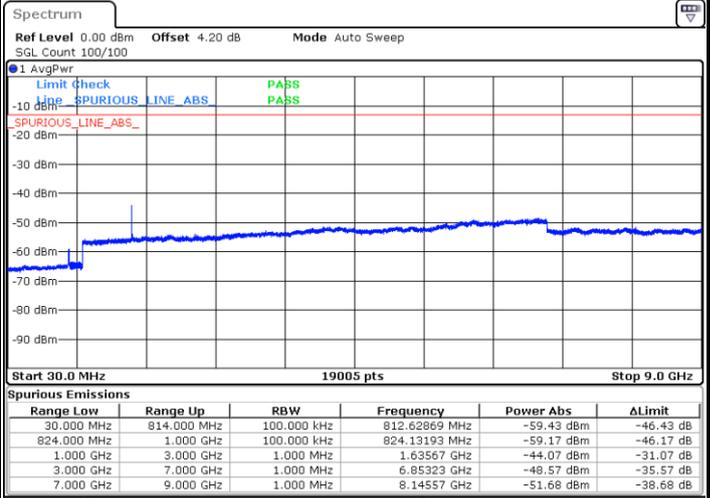
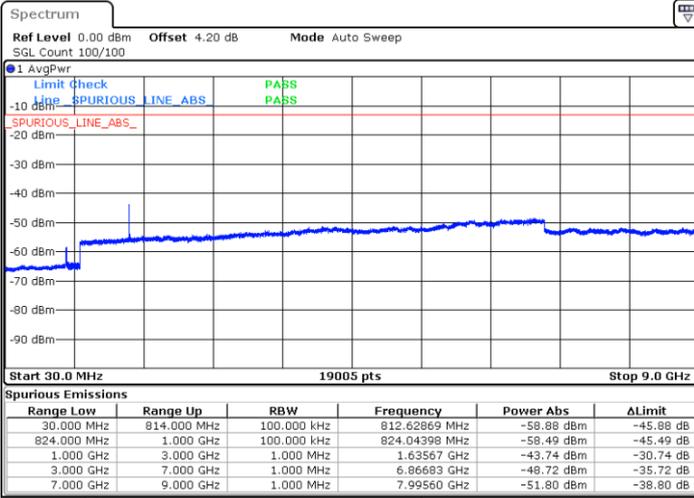
Date: 30.SEP.2019 18:59:51



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

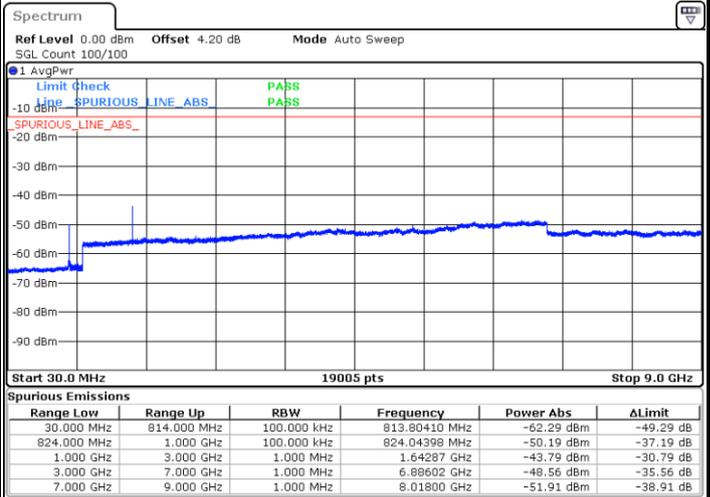
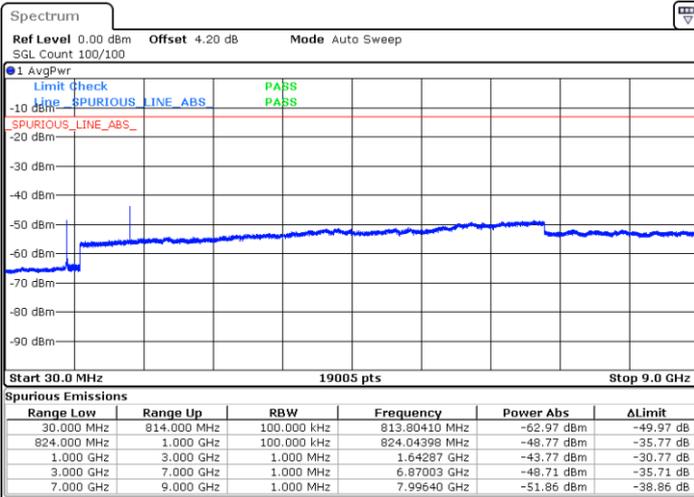


Date: 30.SEP.2019 19:01:35

Date: 30.SEP.2019 19:02:28

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.SEP.2019 19:04:13

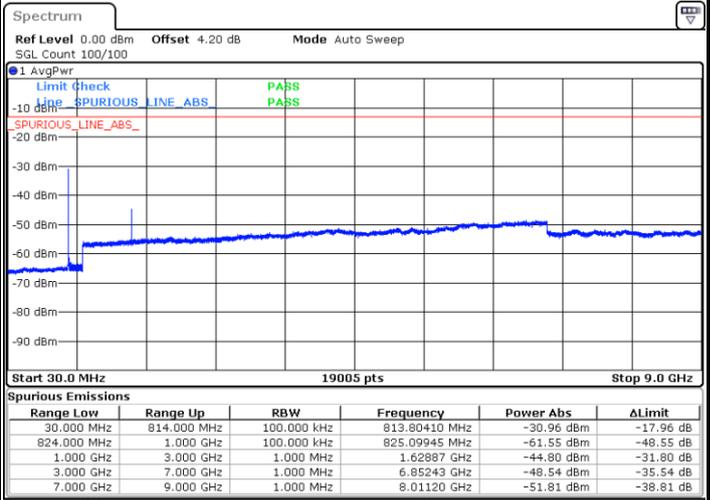
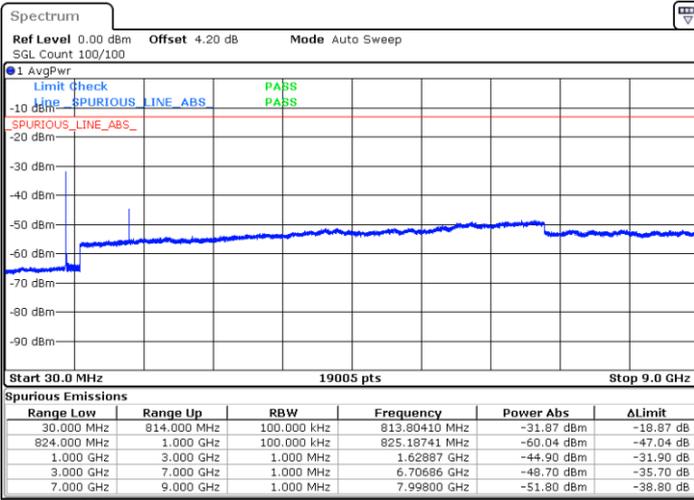
Date: 30.SEP.2019 19:05:06



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

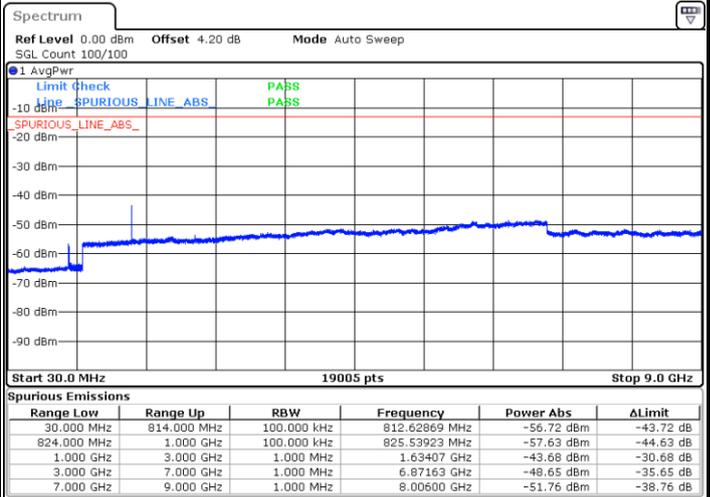
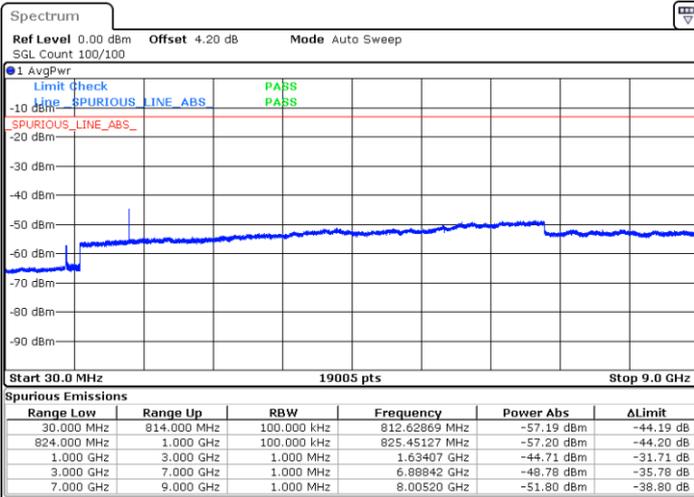


Date: 30.SEP.2019 19:22:00

Date: 30.SEP.2019 19:22:53

Middle Channel / QPSK

Middle Channel / 16QAM



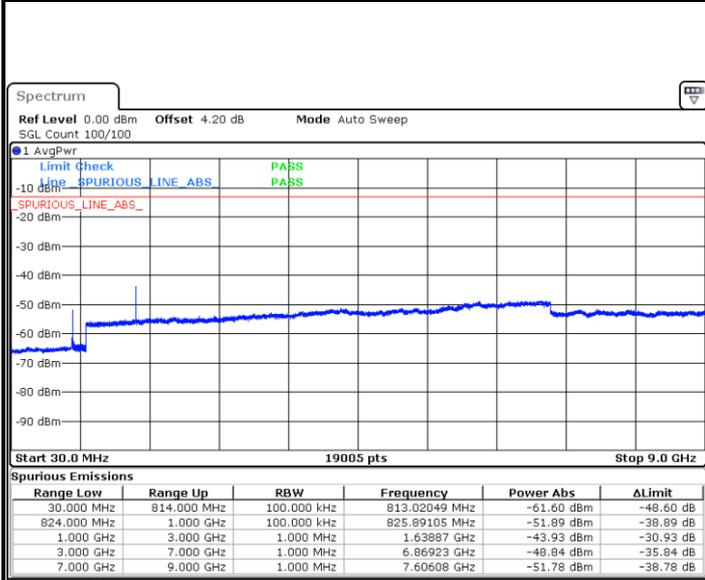
Date: 30.SEP.2019 19:23:53

Date: 30.SEP.2019 19:24:46



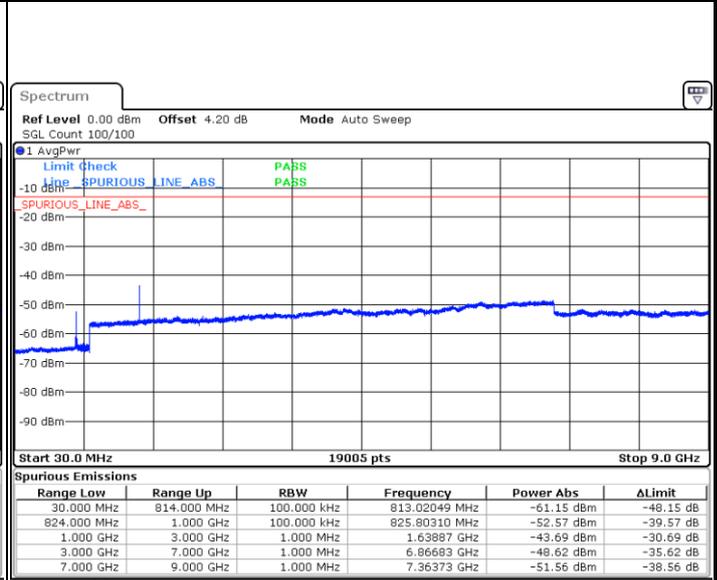
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 30.SEP.2019 19:26:31

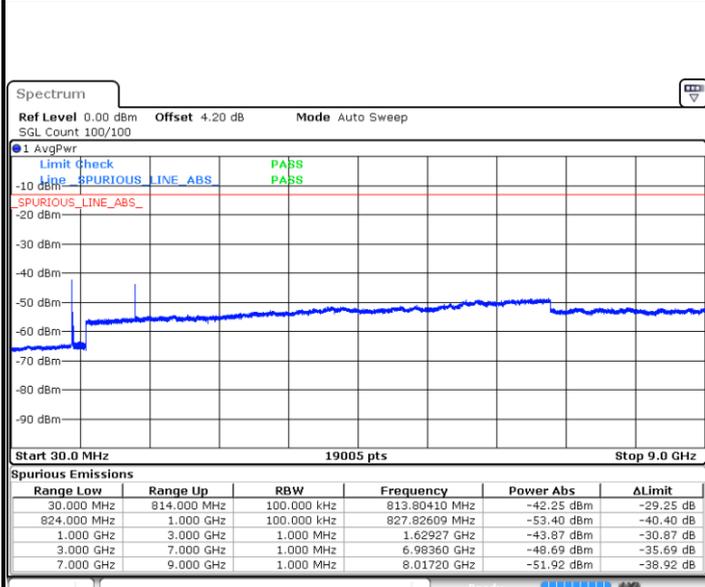
Highest Channel / 16QAM



Date: 30.SEP.2019 19:27:23

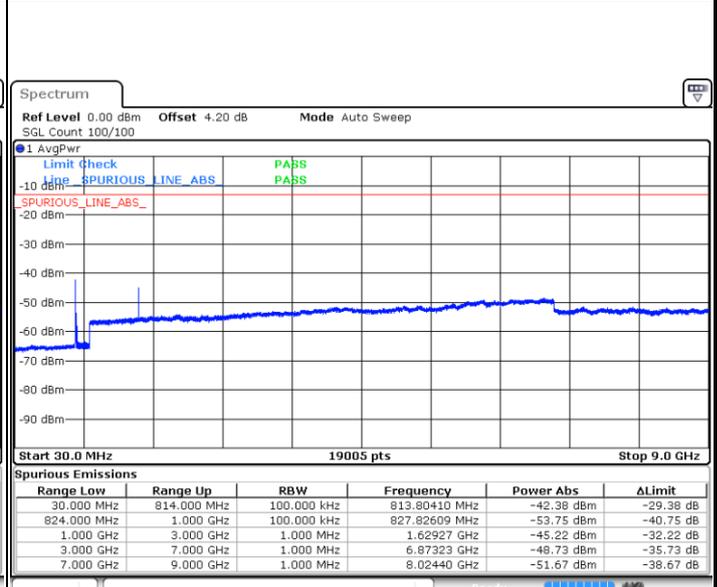
LTE Band 26 / 10MHz

Middle Channel / QPSK



Date: 30.SEP.2019 19:43:17

Middle Channel / 16QAM



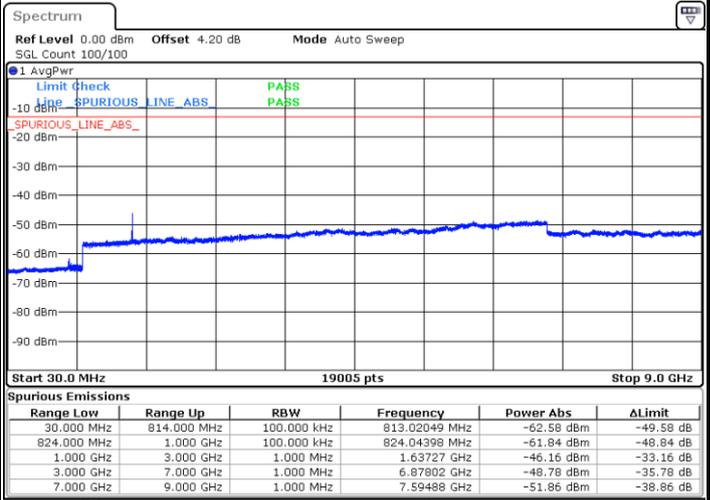
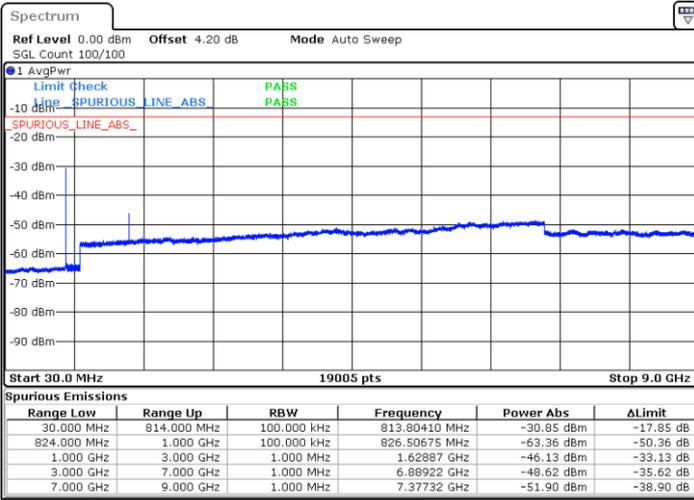
Date: 30.SEP.2019 19:44:10



LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

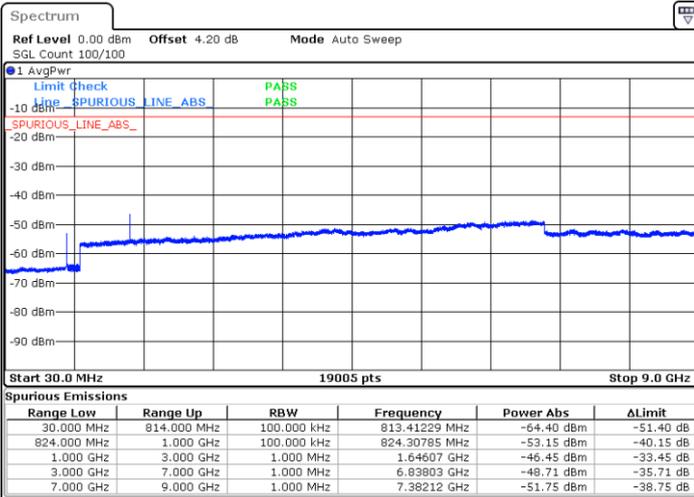
Middle Channel / 64QAM



Date: 30.SEP.2019 18:37:50

Date: 30.SEP.2019 18:40:28

Highest Channel / 64QAM

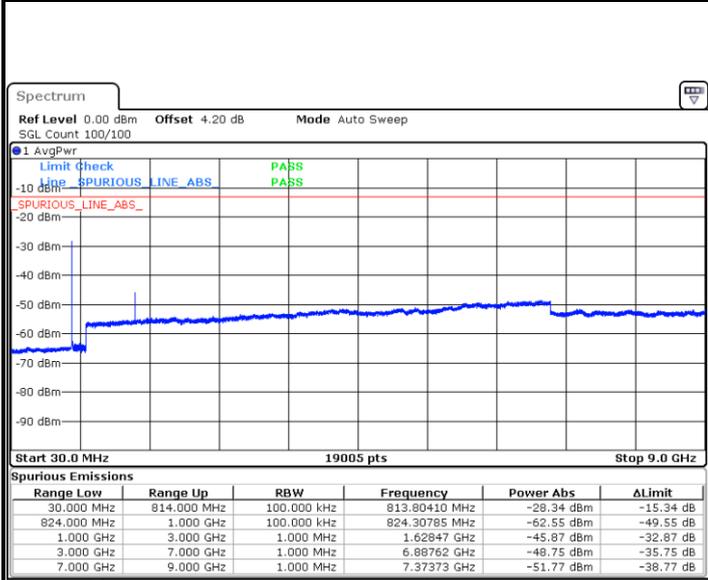


Date: 30.SEP.2019 18:43:05



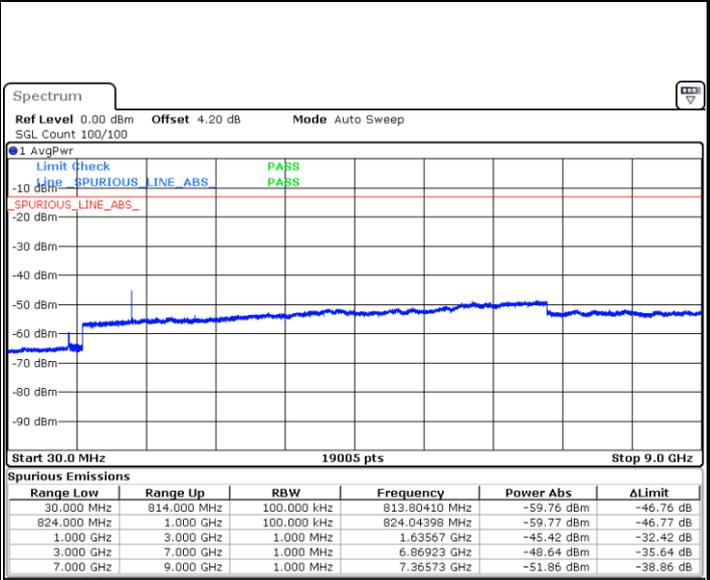
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



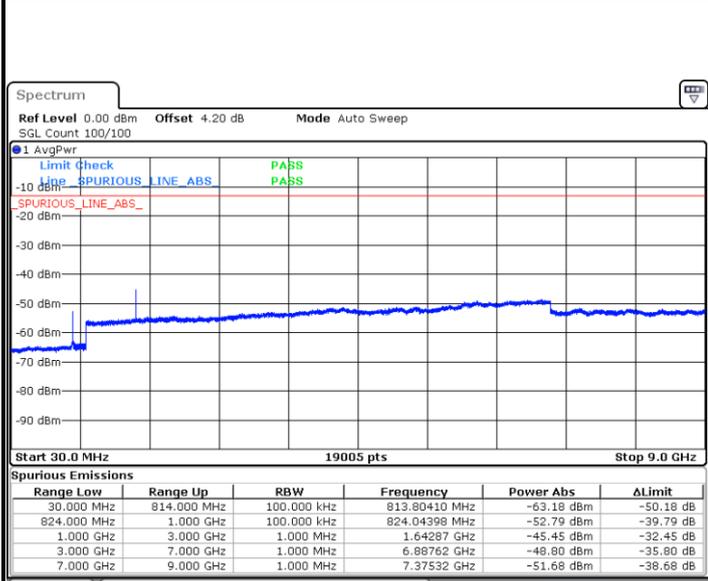
Date: 30.SEP.2019 19:00:43

Middle Channel / 64QAM



Date: 30.SEP.2019 19:03:21

Highest Channel / 64QAM

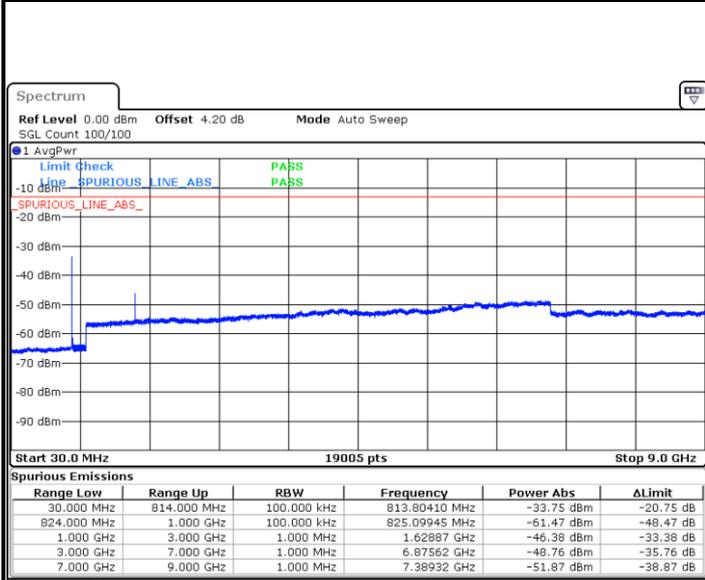


Date: 30.SEP.2019 19:05:58



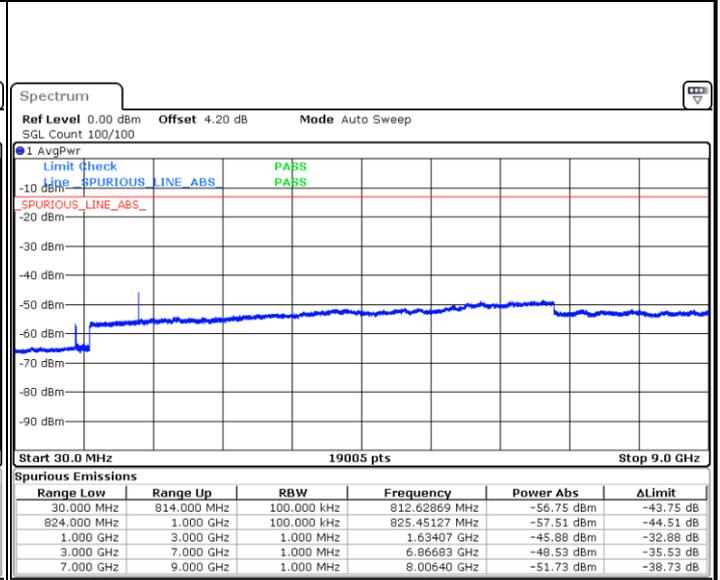
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



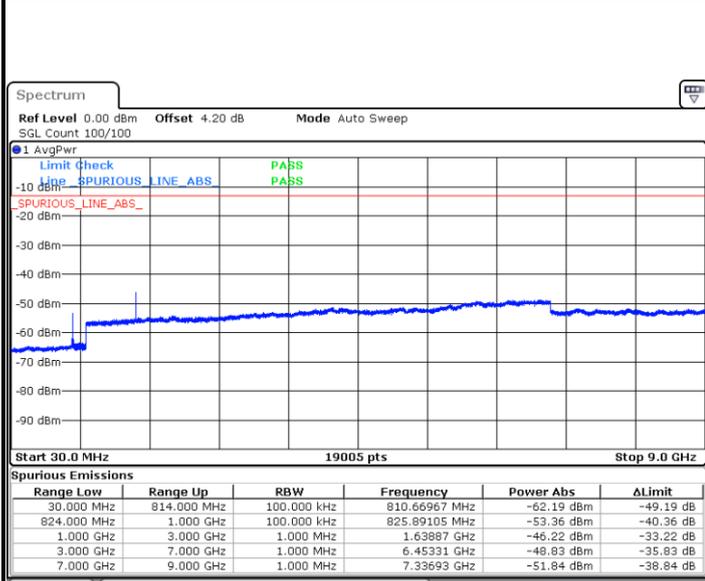
Date: 30.SEP.2019 20:22:34

Middle Channel / 64QAM



Date: 30.SEP.2019 19:25:38

Highest Channel / 64QAM



Date: 30.SEP.2019 19:28:15



Test Conditions		LTE Band 26 (QPSK) / Low Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0031	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0018	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0032	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0006	
20	Battery End Point	0.0012	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1630	-56.18	-13	-43.18	-63.15	1.58	10.70	H
	2444	-57.07	-13	-44.07	-65.32	2.102	12.50	H
	3258	-63.76	-13	-50.76	-72.65	2.856	13.90	H
	1630	-53.86	-13	-40.86	-60.83	1.58	10.70	V
	2444	-56.38	-13	-43.38	-64.63	2.10	12.50	V
	3258	-63.64	-13	-50.64	-72.53	2.86	13.90	V

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