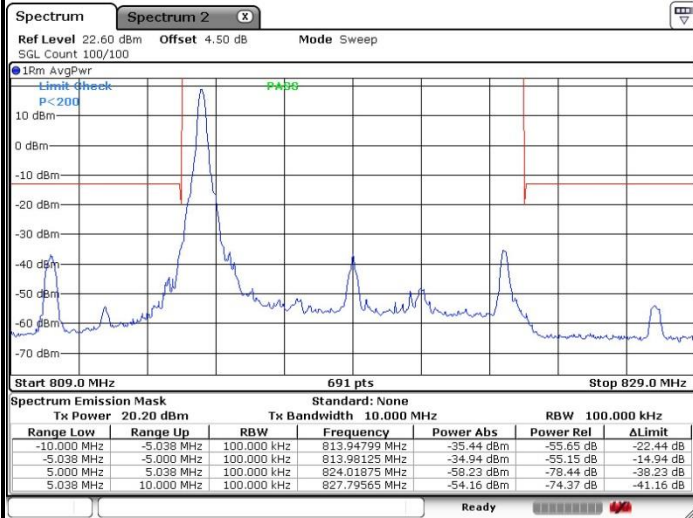




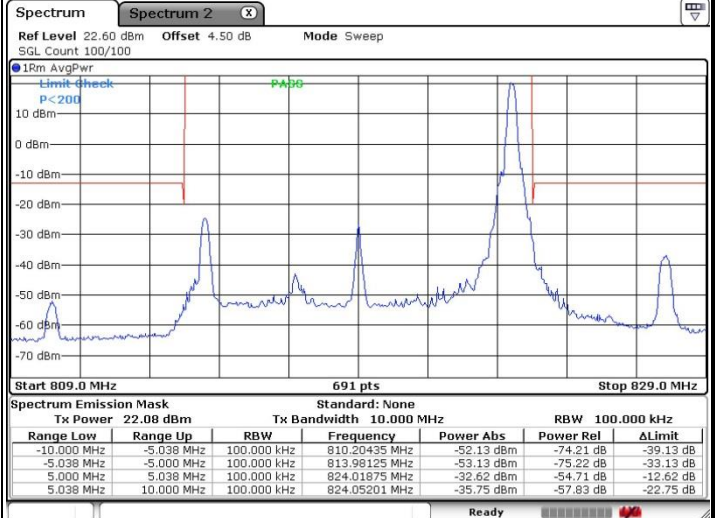
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



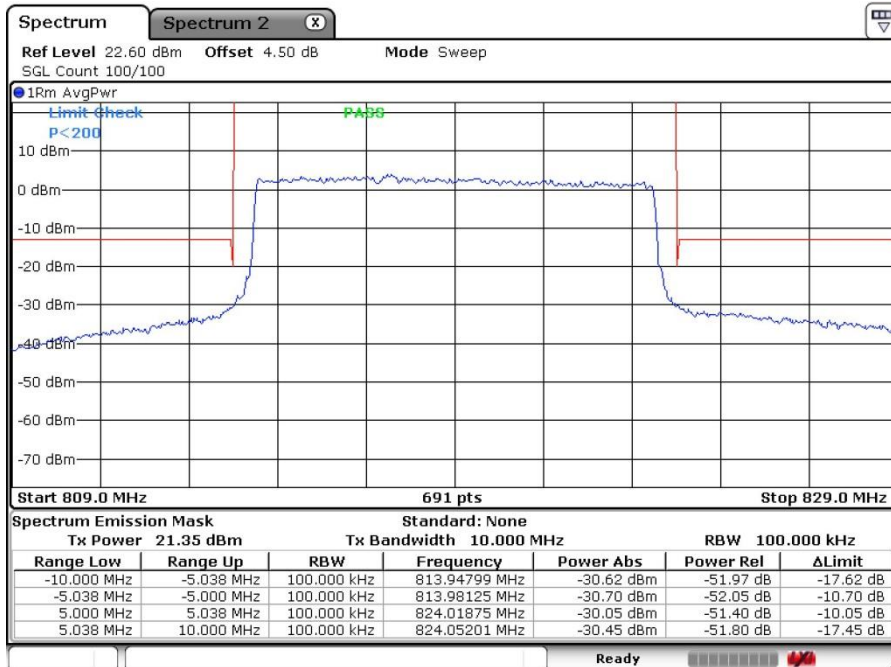
Date: 15.OCT.2018 22:05:41

Highest Band Edge / 1 RB



Date: 15.OCT.2018 22:06:40

Band Edge / Full RB

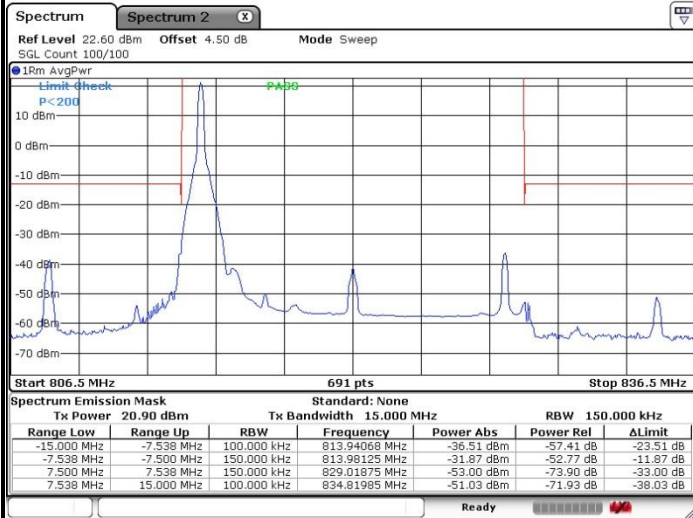


Date: 15.OCT.2018 22:07:32



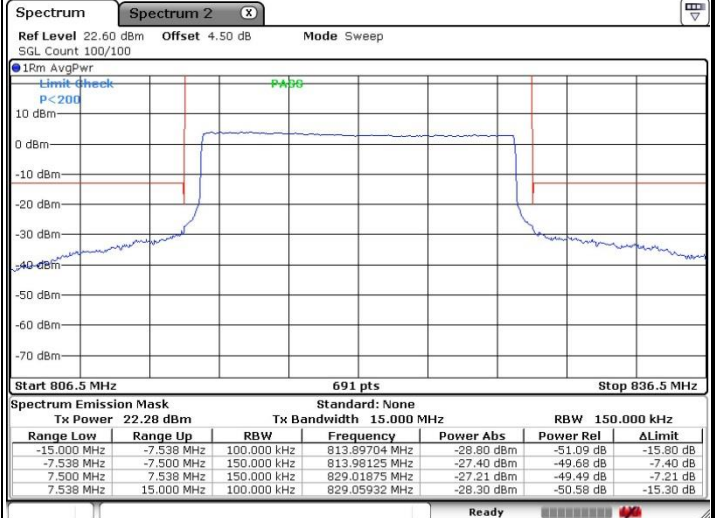
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 15.OCT.2018 22:09:54

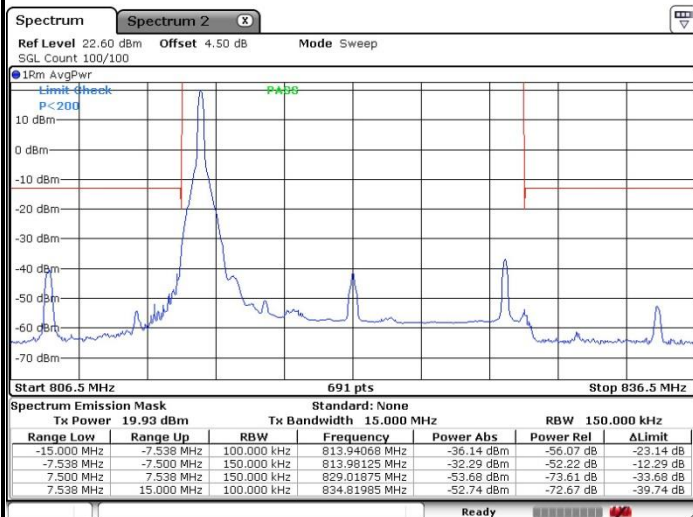
Lowest Band Edge / Full RB



Date: 15.OCT.2018 22:13:41

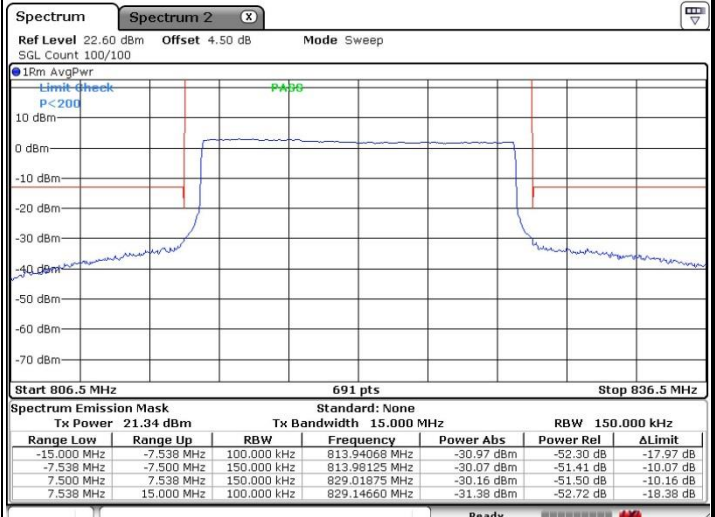
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 15.OCT.2018 22:11:01

Lowest Band Edge / Full RB



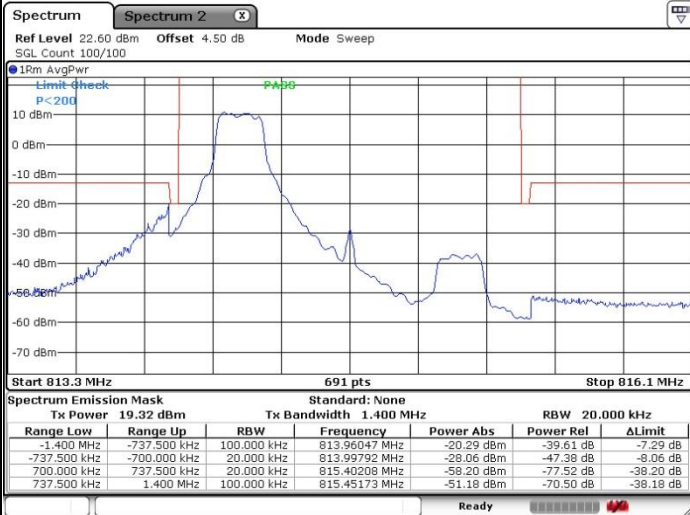
Date: 15.OCT.2018 22:13:09



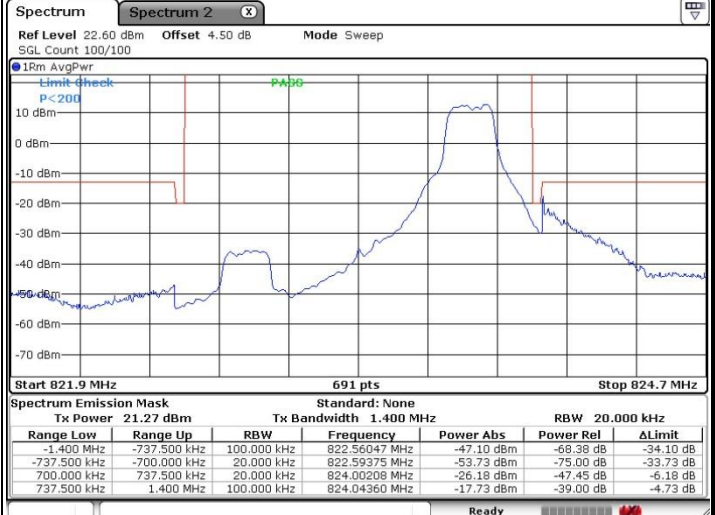
LTE Band 26 / 1.4MHz / 64QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1RB



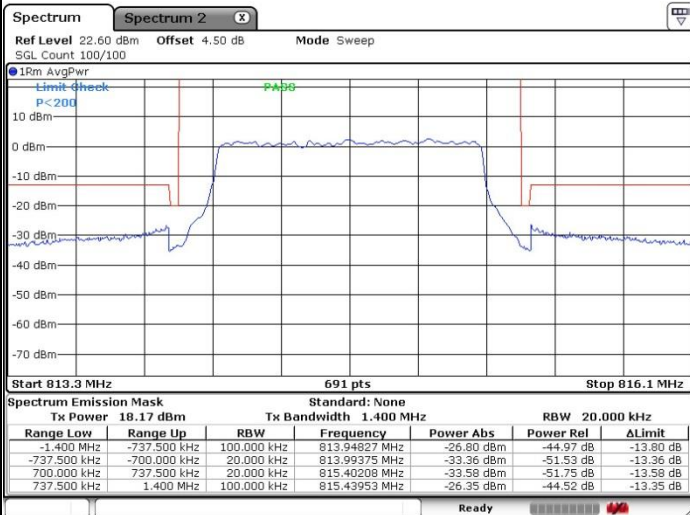
Date: 15.OCT.2018 21:42:55



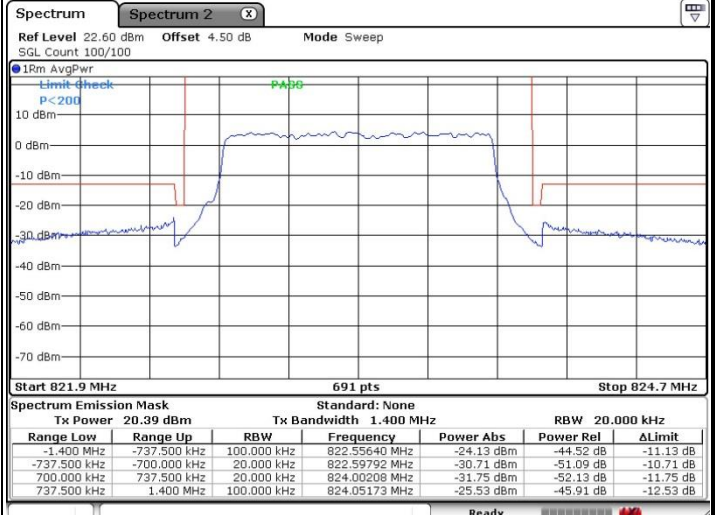
Date: 15.OCT.2018 21:45:30

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 15.OCT.2018 21:42:38

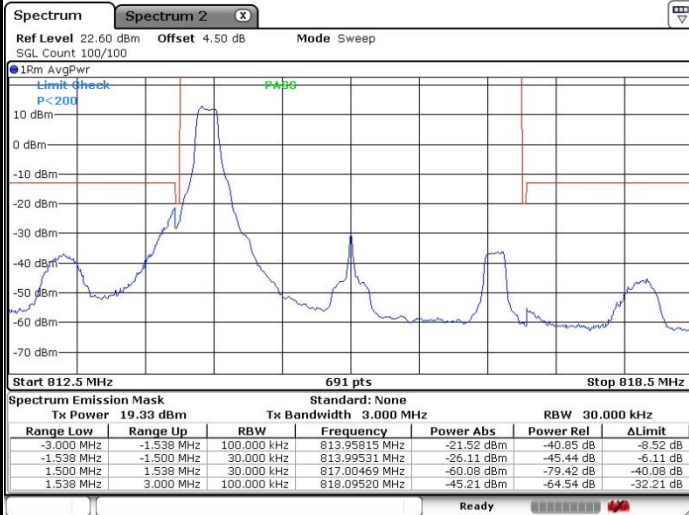


Date: 15.OCT.2018 21:45:09



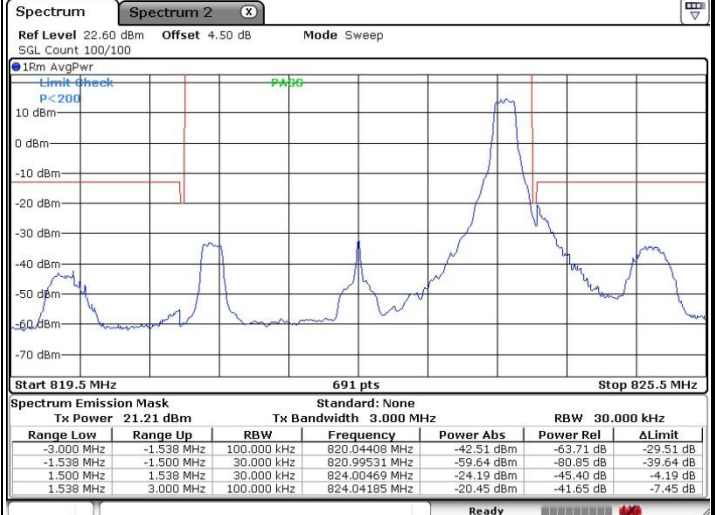
LTE Band 26 / 3MHz / 64QAM

Lowest Band Edge / 1RB



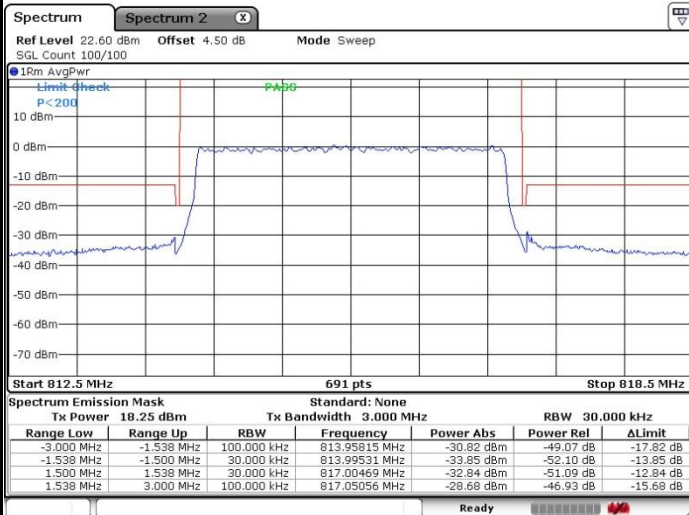
Date: 15.OCT.2018 21:35:41

Highest Band Edge / 1RB



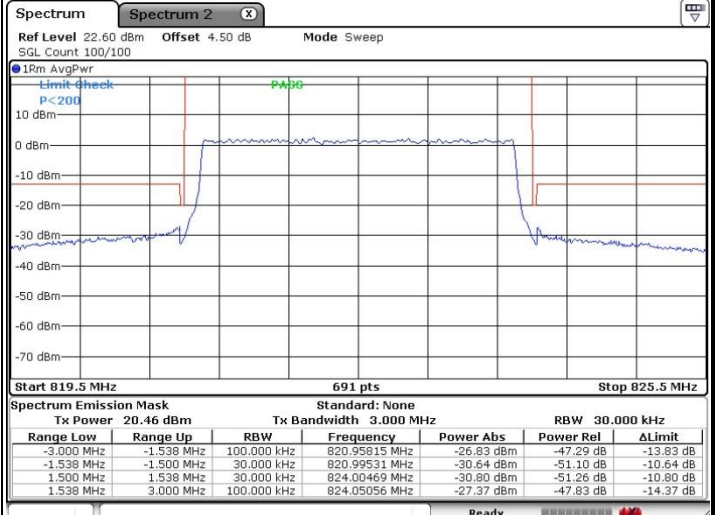
Date: 15.OCT.2018 22:17:15

Lowest Band Edge / Full RB



Date: 15.OCT.2018 21:35:57

Highest Band Edge / Full RB

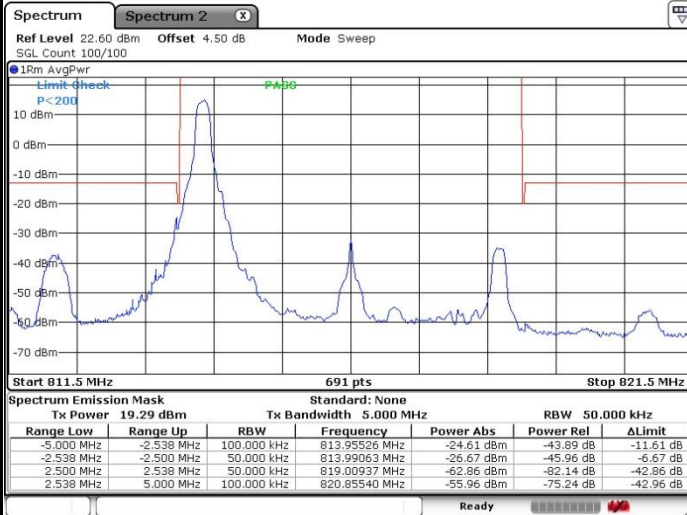


Date: 15.OCT.2018 22:17:32



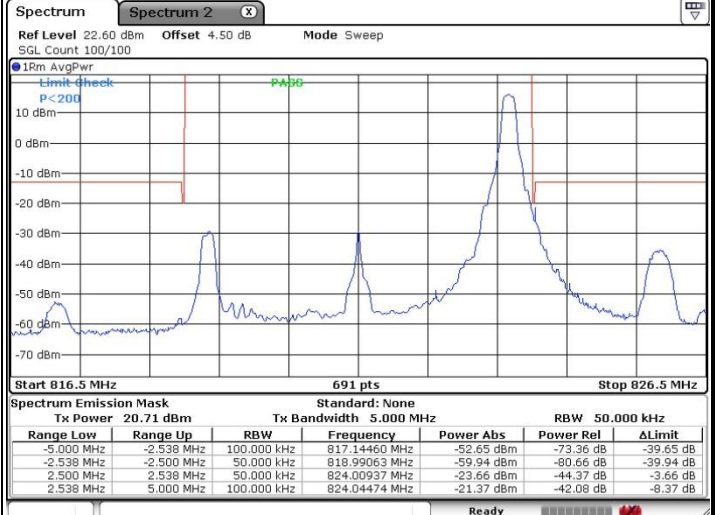
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



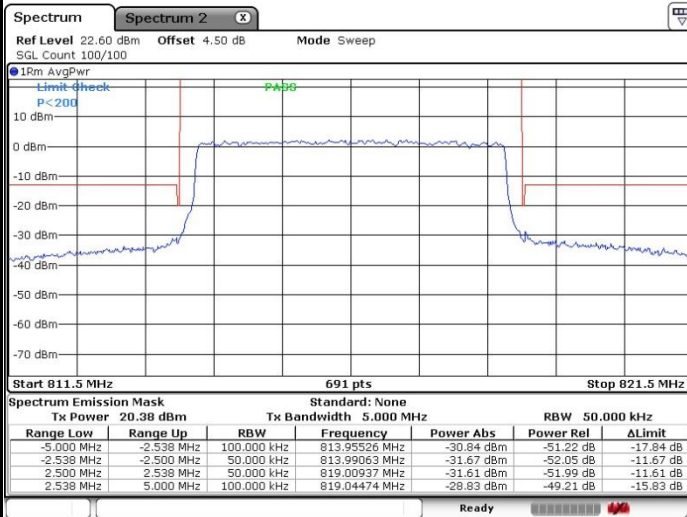
Date: 15.OCT.2018 21:59:30

Highest Band Edge / 1RB



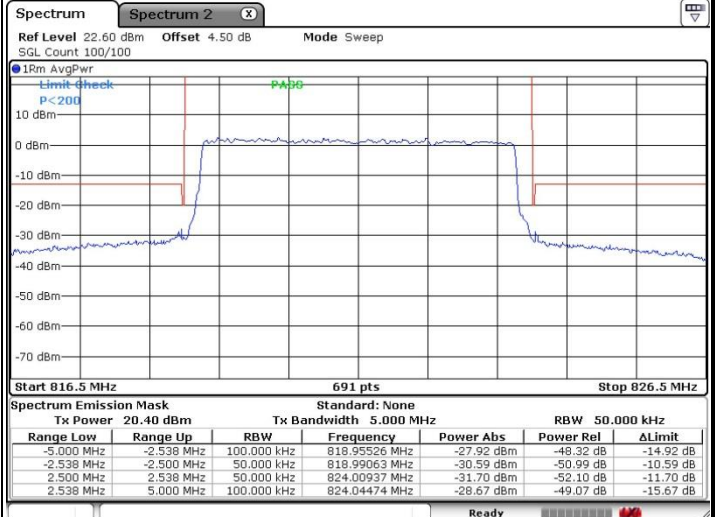
Date: 15.OCT.2018 22:02:19

Lowest Band Edge / Full RB



Date: 15.OCT.2018 21:59:13

Highest Band Edge / Full RB



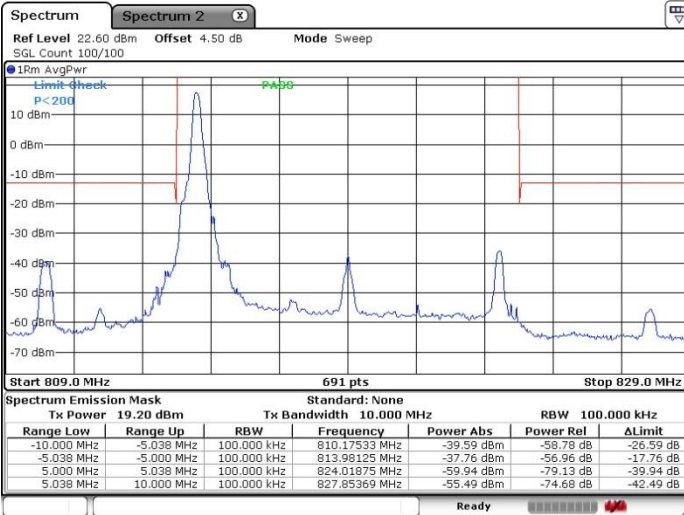
Date: 15.OCT.2018 22:01:50



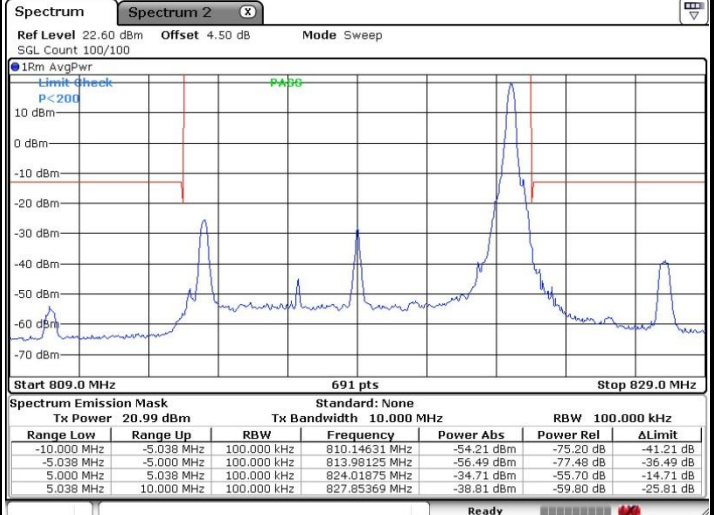
LTE Band 26 / 10MHz / 64QAM

Middle Band Edge / 1 RB0

Middle Band Edge / 1 RBmax

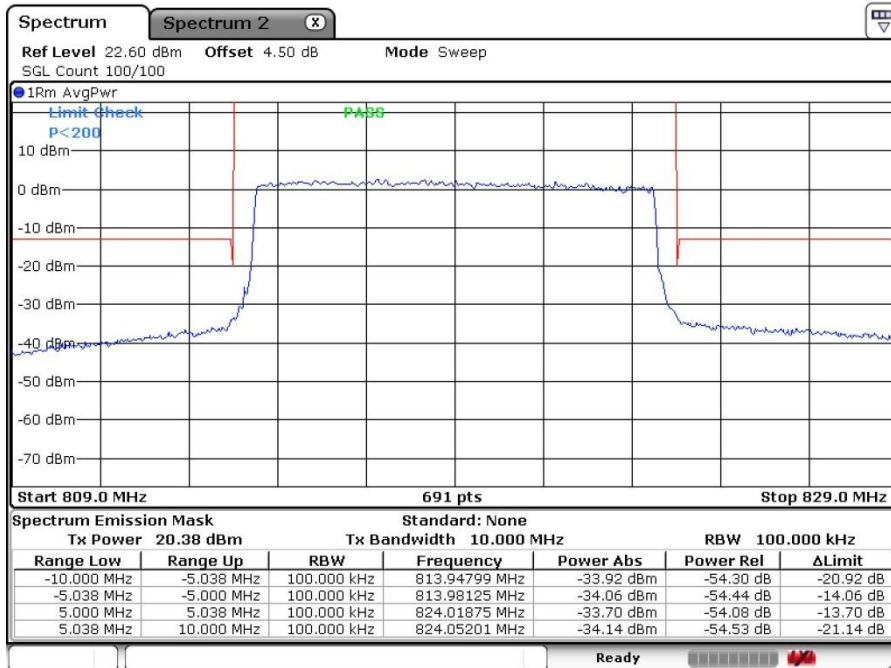


Date: 15.OCT.2018 22:05:55



Date: 15.OCT.2018 22:06:19

Middle Band Edge / Full RB



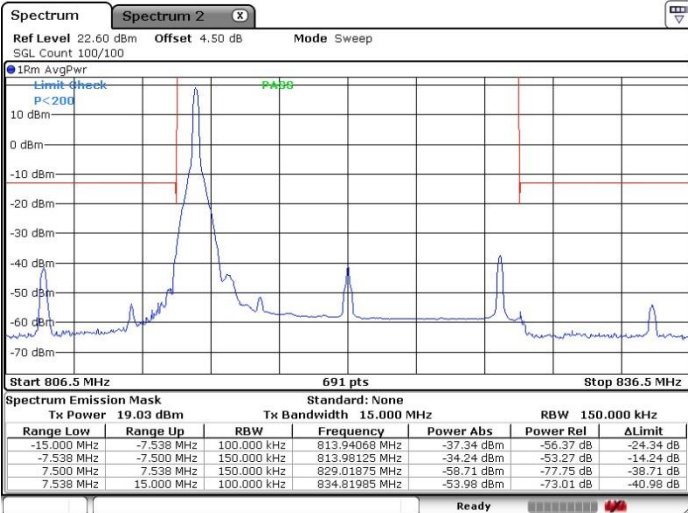
Date: 15.OCT.2018 22:08:17



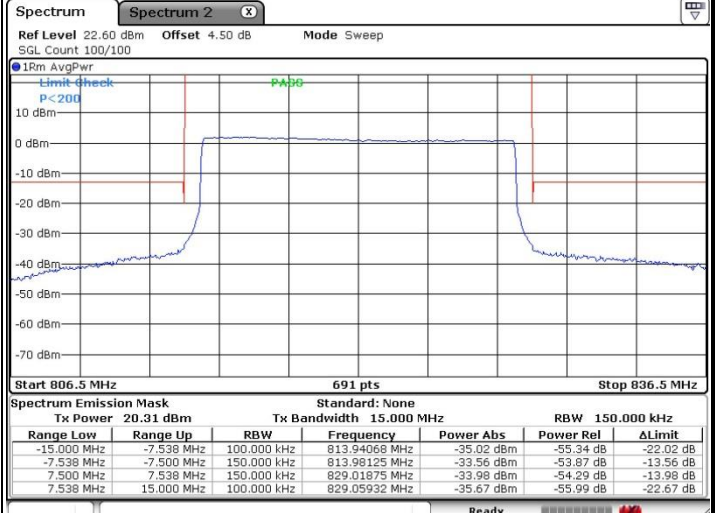
LTE Band 26 / 15MHz / 64QAM

Lowest Band Edge / 1 RB0

Lowest Band Edge / Full RB



Date: 15.OCT.2018 22:11:32



Date: 15.OCT.2018 22:12:36



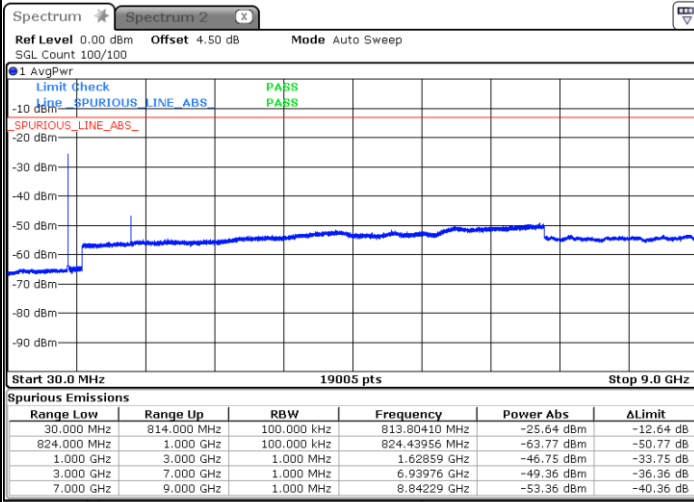
Conducted Spurious Emission



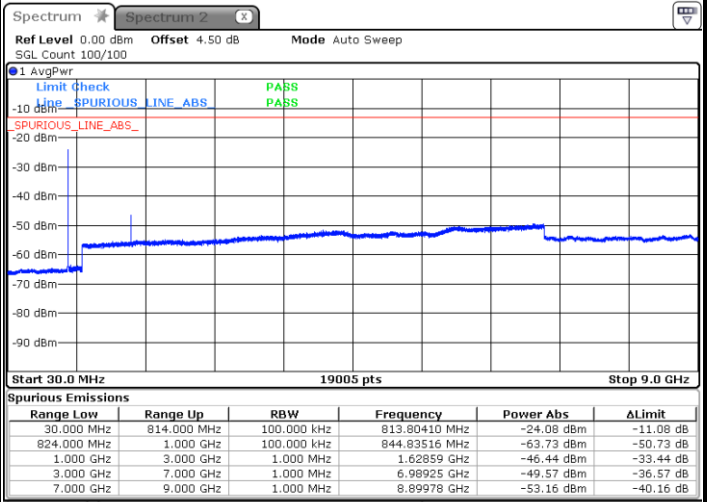
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



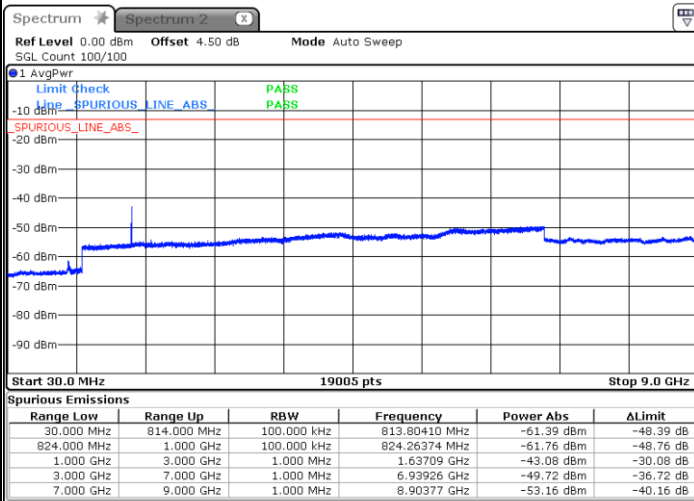
Date: 15.OCT.2018 22:38:28



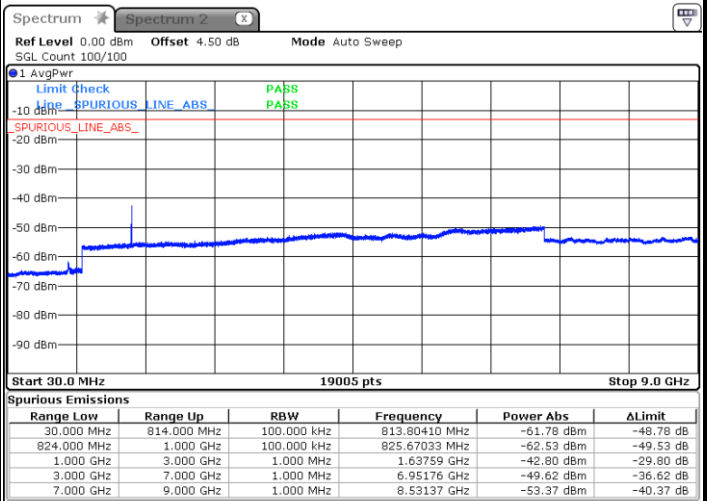
Date: 15.OCT.2018 22:39:07

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 15.OCT.2018 22:40:33

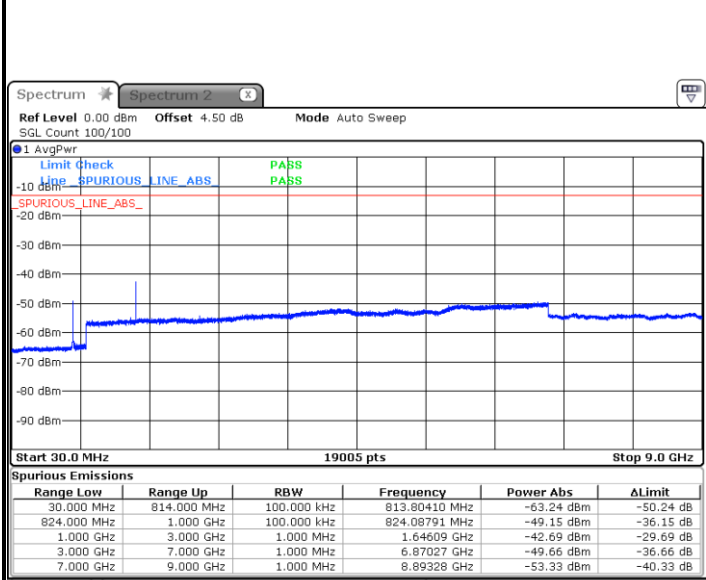


Date: 15.OCT.2018 22:41:11



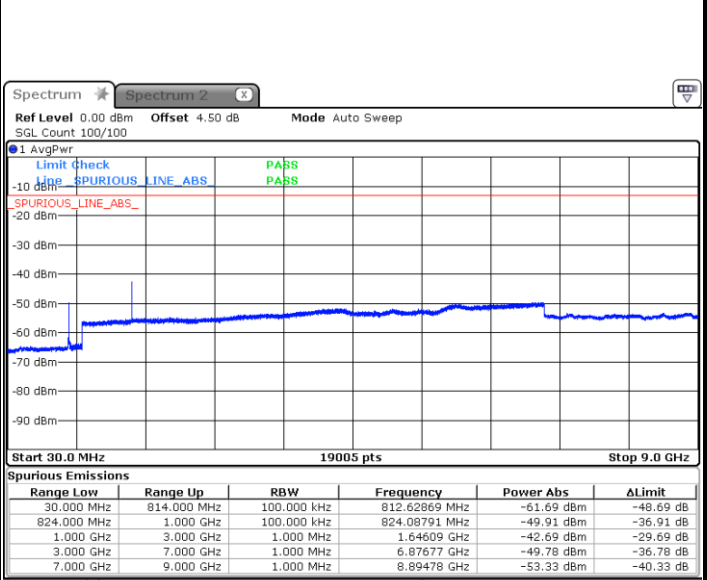
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 15.OCT.2018 22:42:21

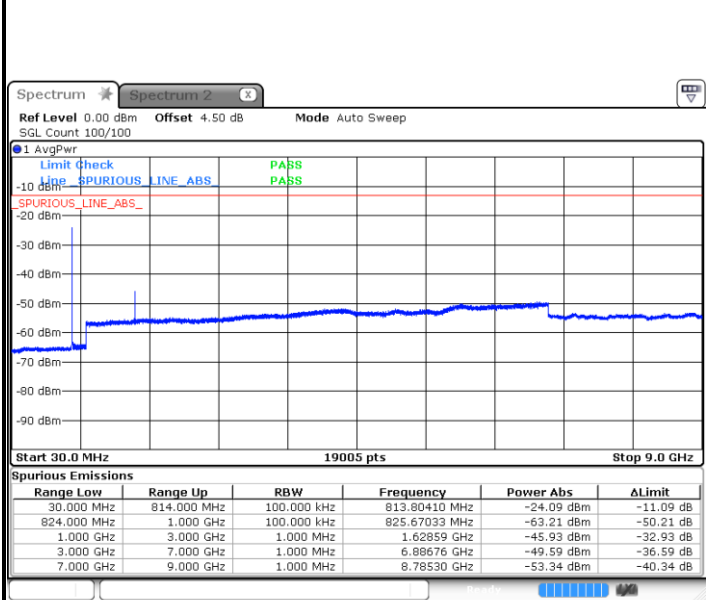
Highest Channel / 16QAM



Date: 15.OCT.2018 22:42:52

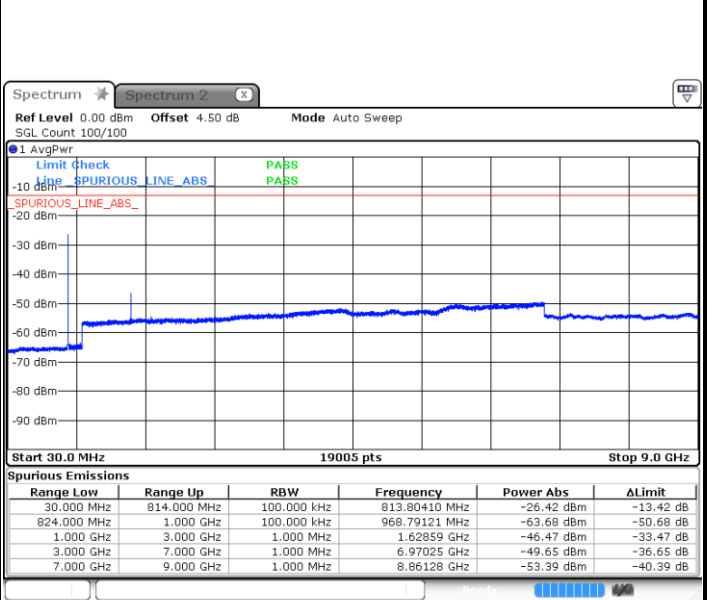
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 15.OCT.2018 22:44:19

Lowest Channel / 16QAM



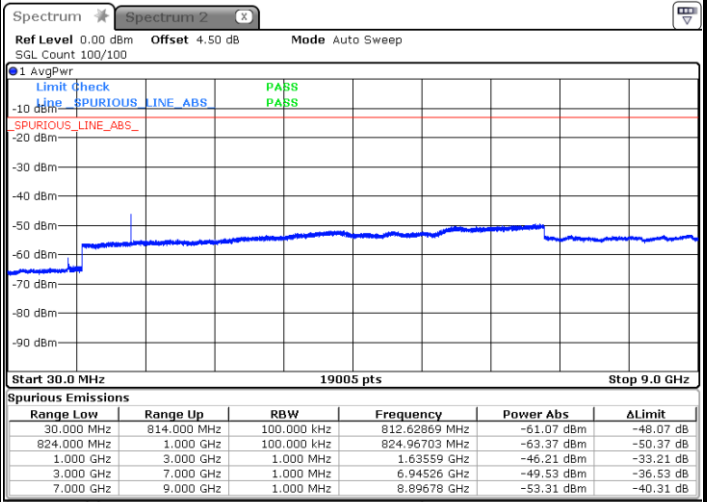
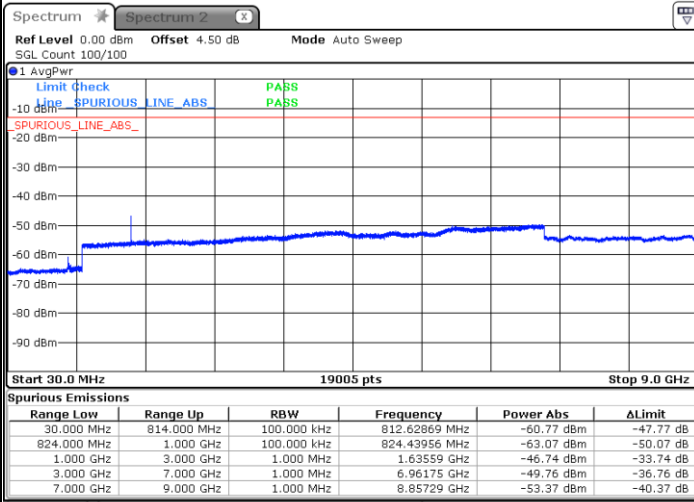
Date: 15.OCT.2018 22:44:52



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

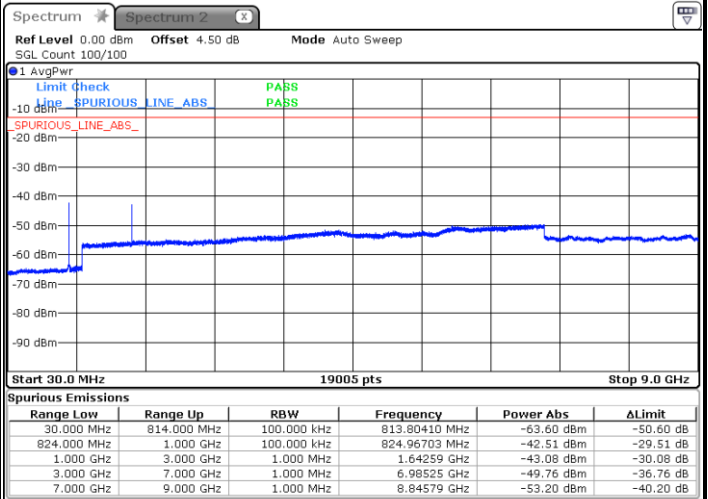
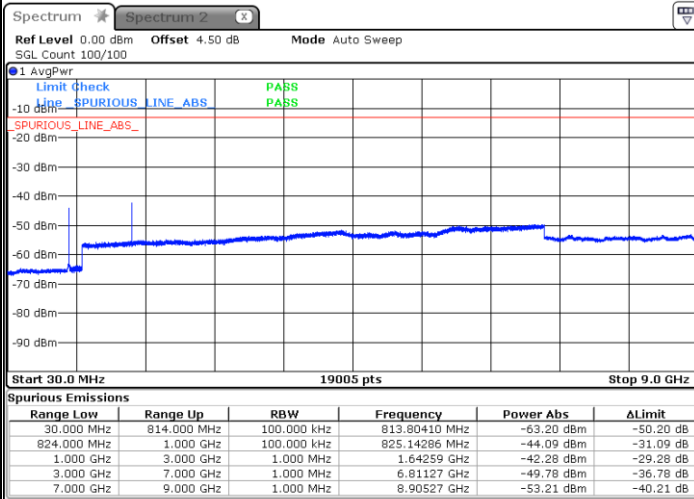


Date: 15.OCT.2018 22:45:59

Date: 15.OCT.2018 22:46:33

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 15.OCT.2018 22:47:43

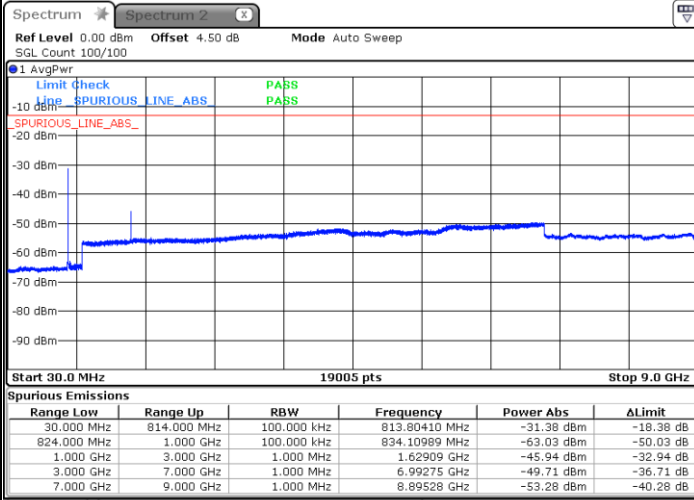
Date: 15.OCT.2018 22:48:14



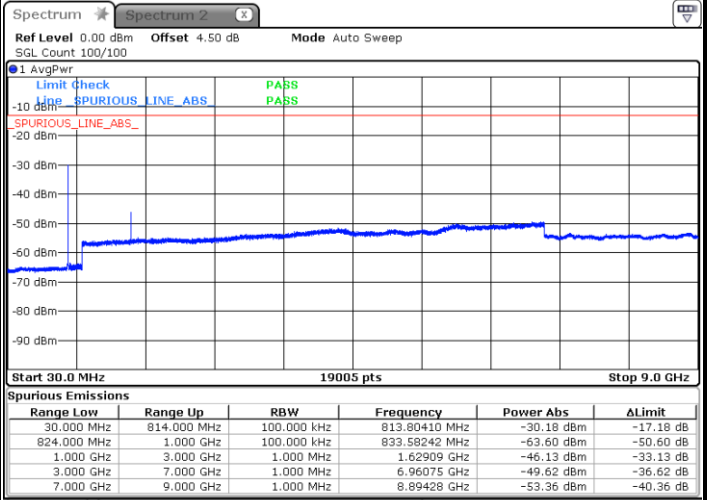
LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



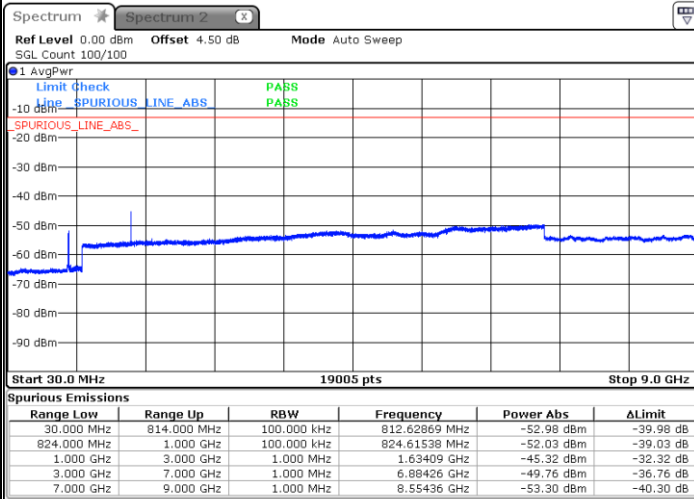
Date: 15.OCT.2018 23:05:05



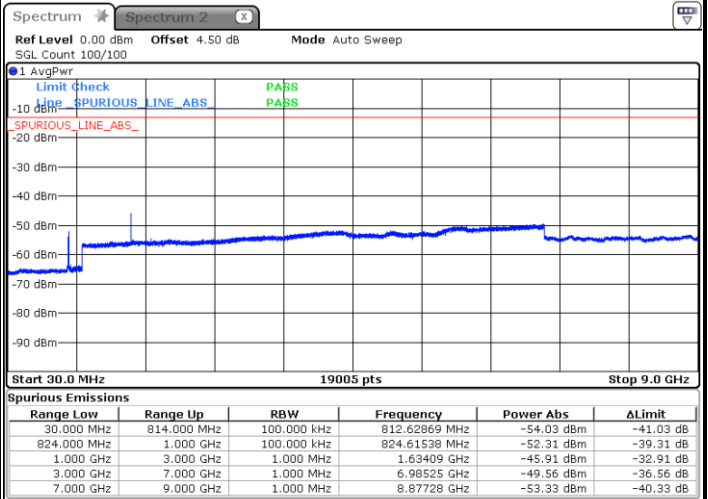
Date: 15.OCT.2018 23:05:37

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 15.OCT.2018 23:06:52

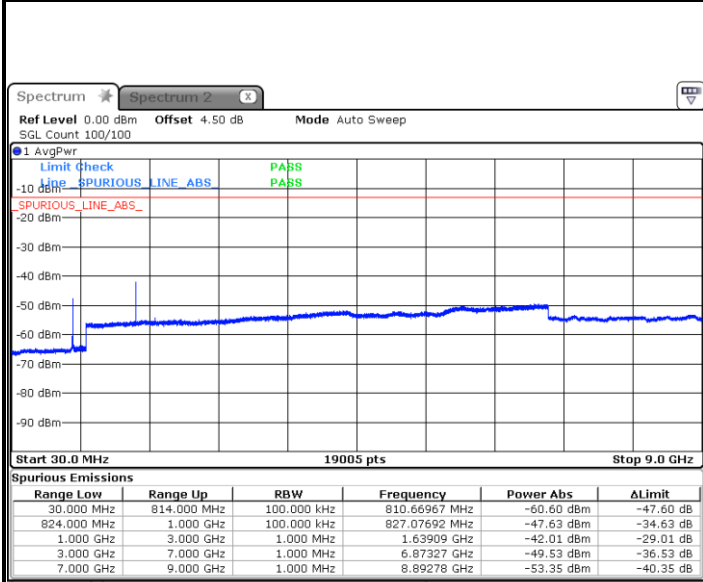


Date: 15.OCT.2018 23:07:25



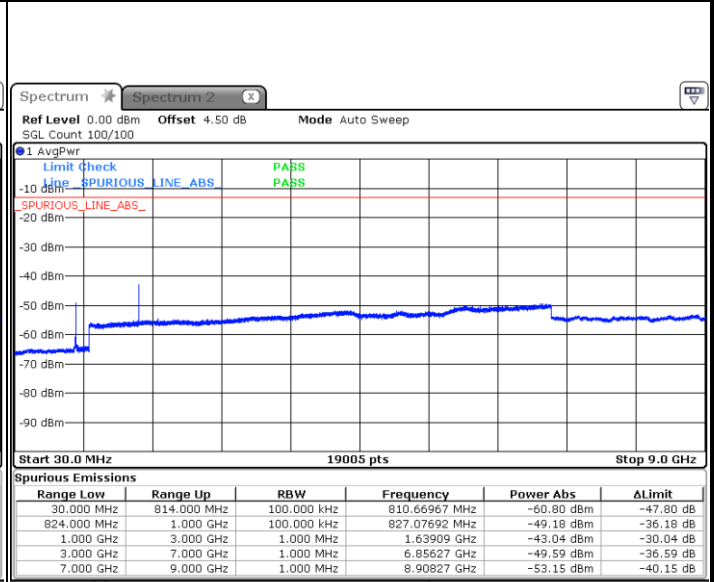
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 15.OCT.2018 23:08:36

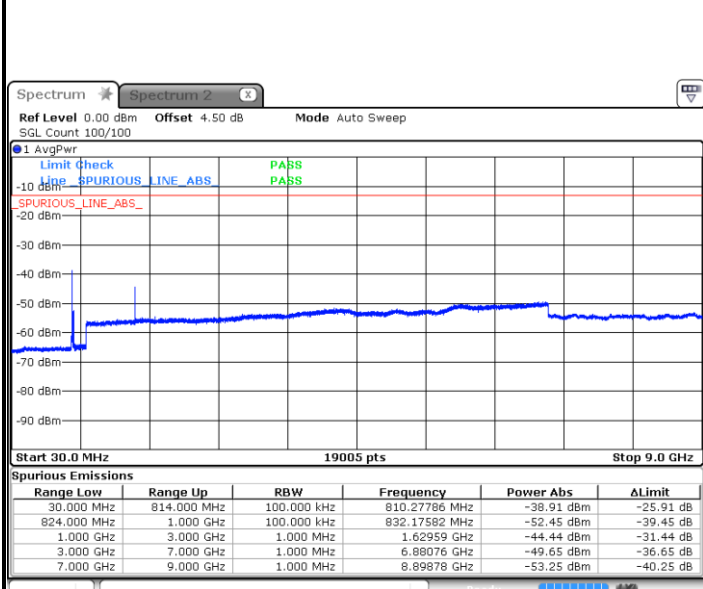
Highest Channel / 16QAM



Date: 15.OCT.2018 23:09:13

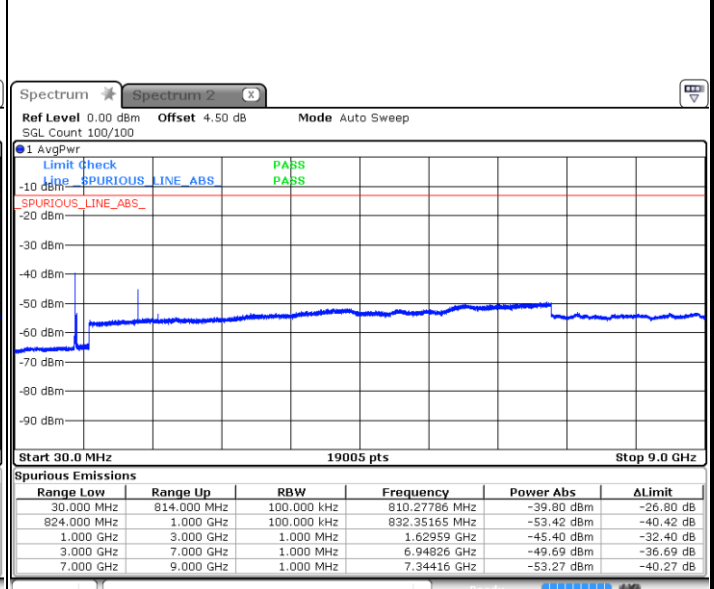
LTE Band 26 / 10MHz

Middle Channel / QPSK

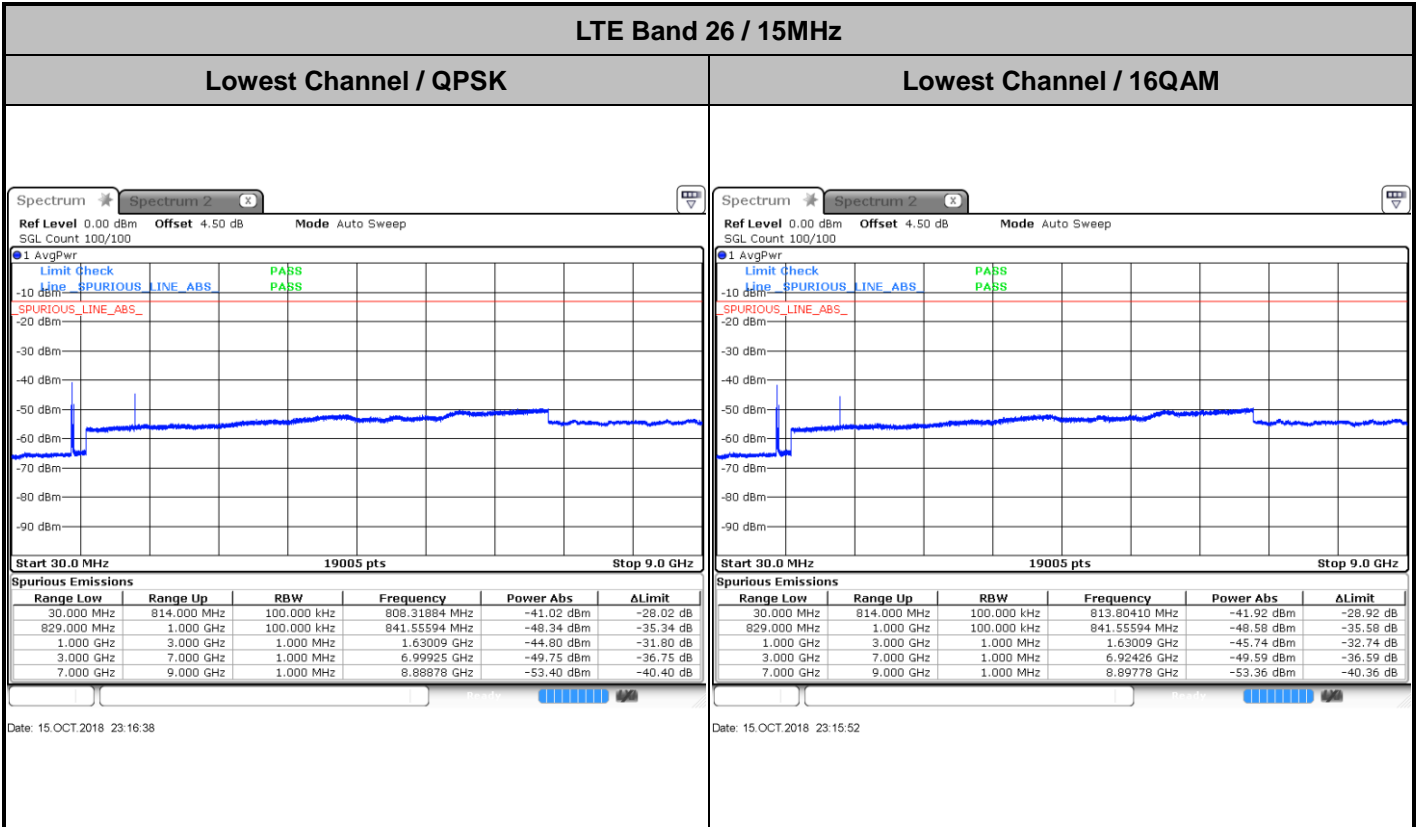


Date: 15.OCT.2018 23:12:10

Middle Channel / 16QAM



Date: 15.OCT.2018 23:11:08

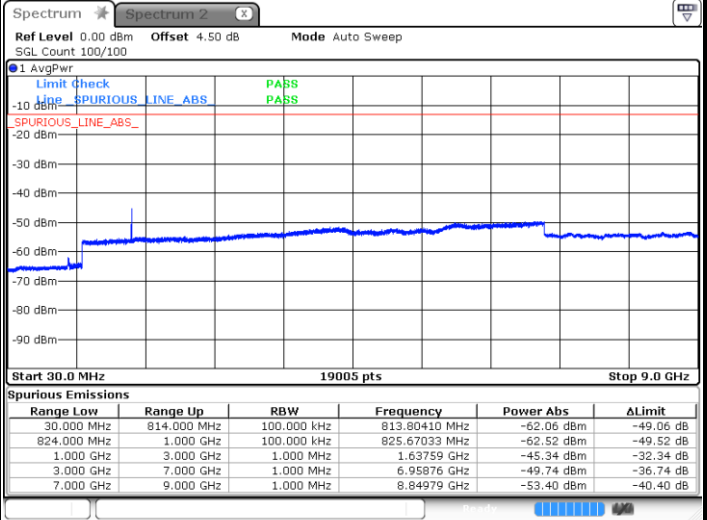
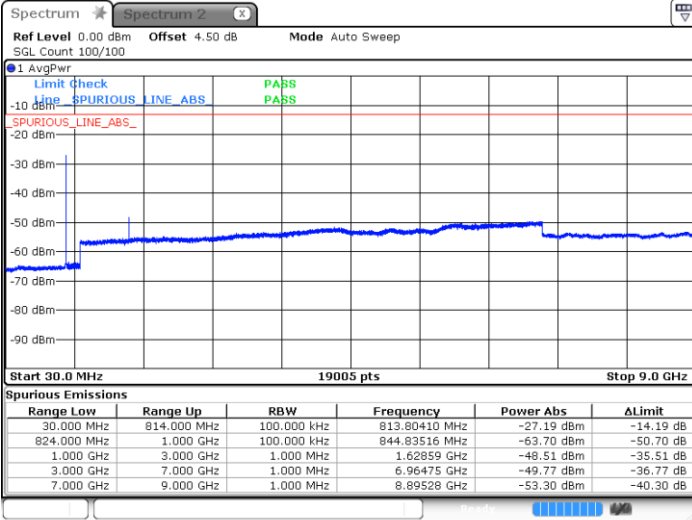




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

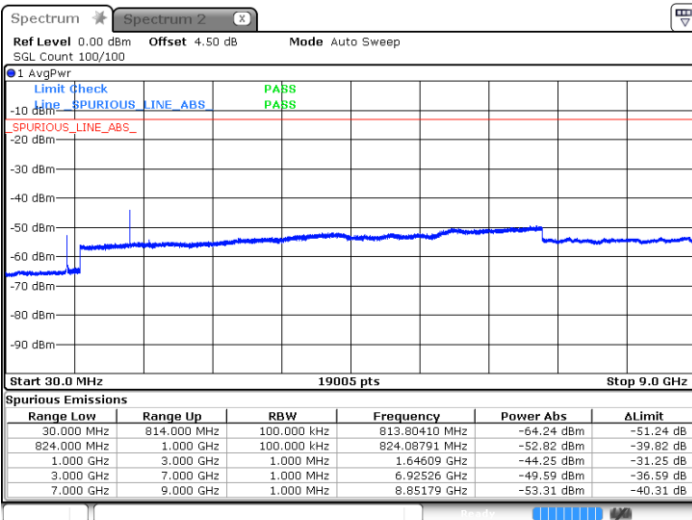
Middle Channel / 64QAM



Date: 15.OCT.2018 22:39:58

Date: 15.OCT.2018 22:41:45

Highest Channel / 64QAM



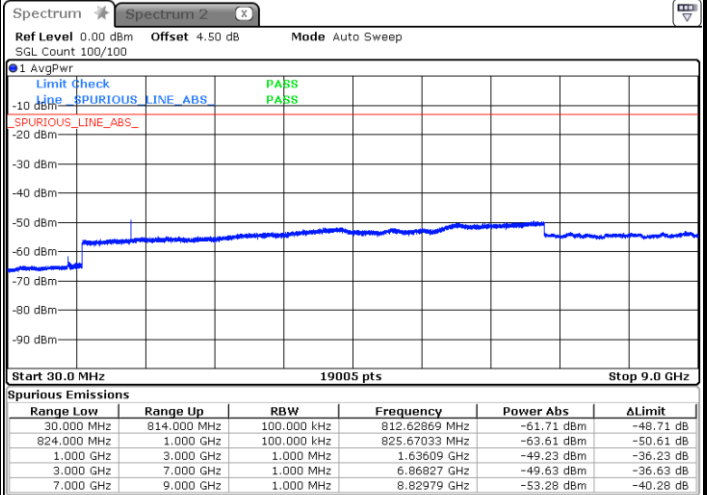
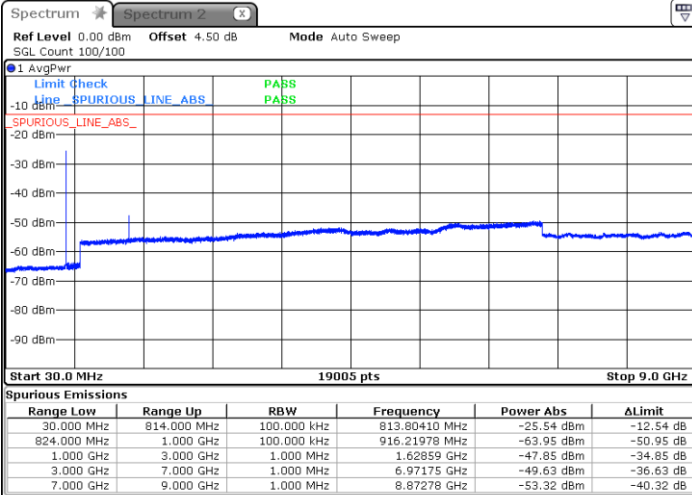
Date: 15.OCT.2018 22:43:26



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

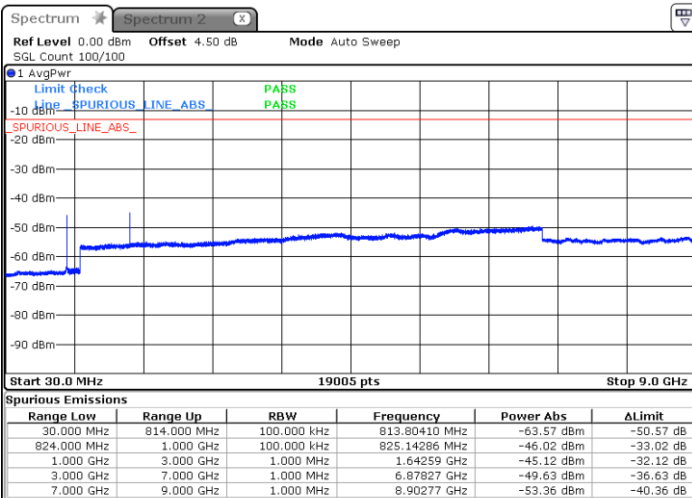
Middle Channel / 64QAM



Date: 15.OCT.2018 22:45:25

Date: 15.OCT.2018 22:47:08

Highest Channel / 64QAM



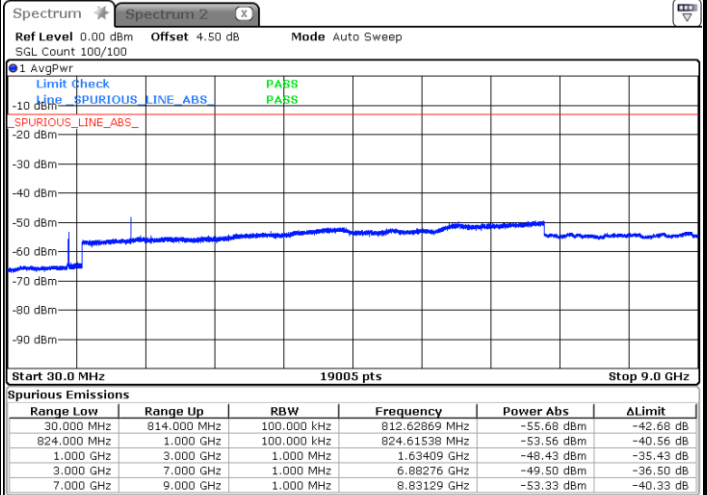
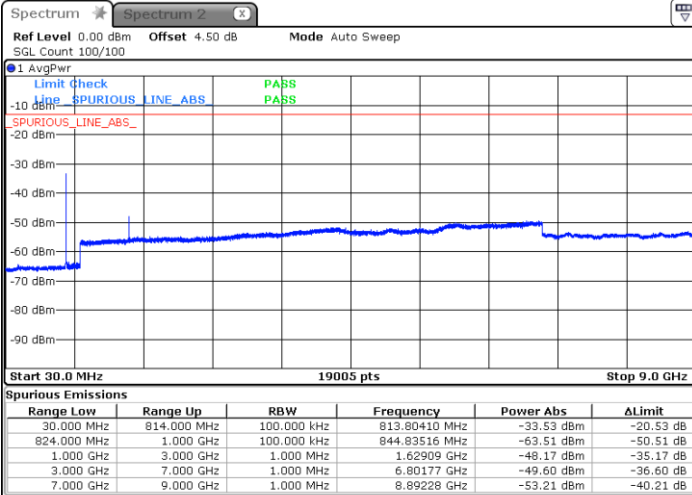
Date: 15.OCT.2018 22:48:47



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

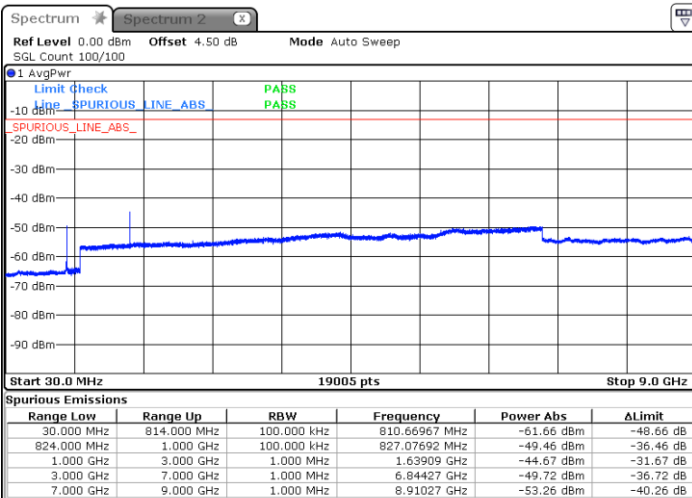
Middle Channel / 64QAM



Date: 15.OCT.2018 23:06:16

Date: 15.OCT.2018 23:08:02

Highest Channel / 64QAM

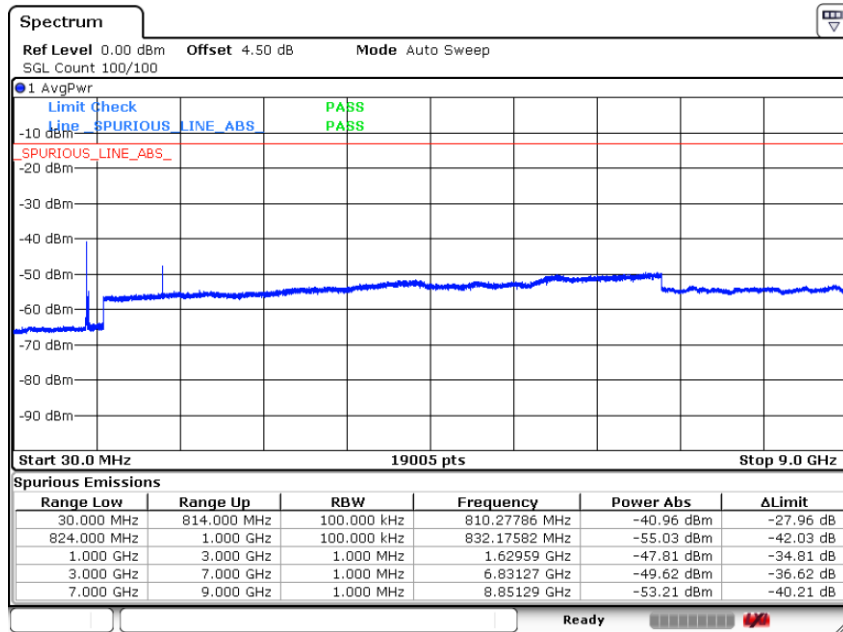


Date: 15.OCT.2018 23:09:49



LTE Band 26 / 10MHz

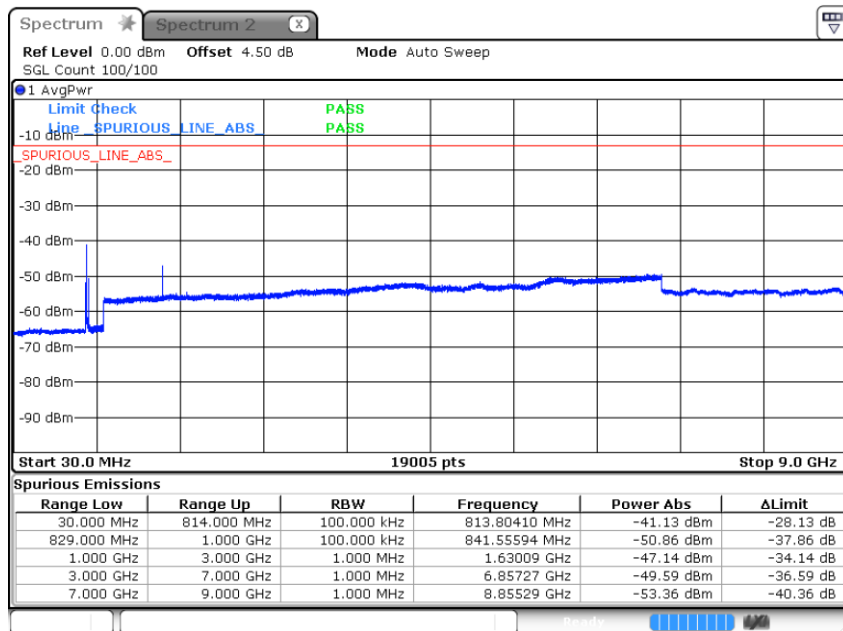
Middle Channel / 64QAM



Date: 16.OCT.2018 05:32:44

LTE Band 26 / 15MHz

Lowest Channel / 64QAM



Date: 15.OCT.2018 23:14:52



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	0.0018	PASS
40	Normal Voltage	0.0084	
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:

1. Normal Voltage =4 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 / RB Size 1 Offset 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	1630	-68.60	-13	-55.60	-69.81	2.32	5.68	H
	2444	-63.15	-13	-50.15	-63.78	3.02	5.80	H
	3258	-64.21	-13	-51.21	-66.67	3.27	7.88	H
	1630	-68.70	-13	-55.70	-69.91	2.32	5.68	V
	2444	-64.64	-13	-51.64	-65.27	3.02	5.80	V
	3258	-64.40	-13	-51.40	-66.86	3.27	7.88	V

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