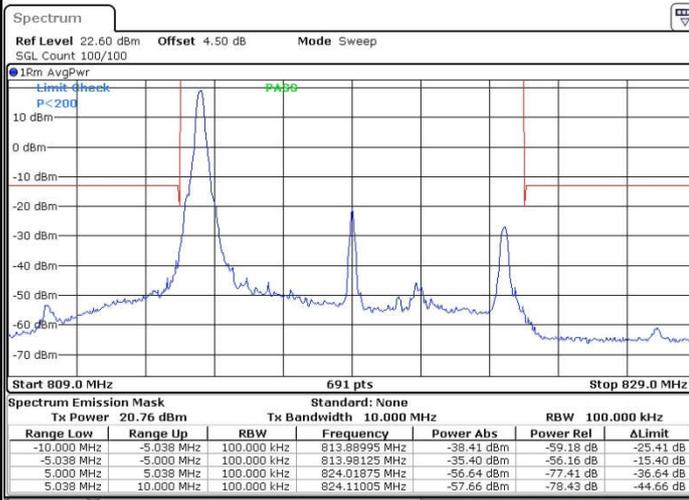




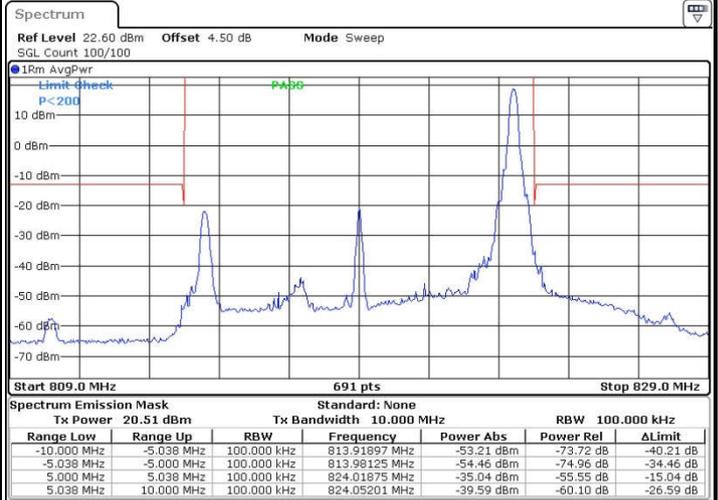
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



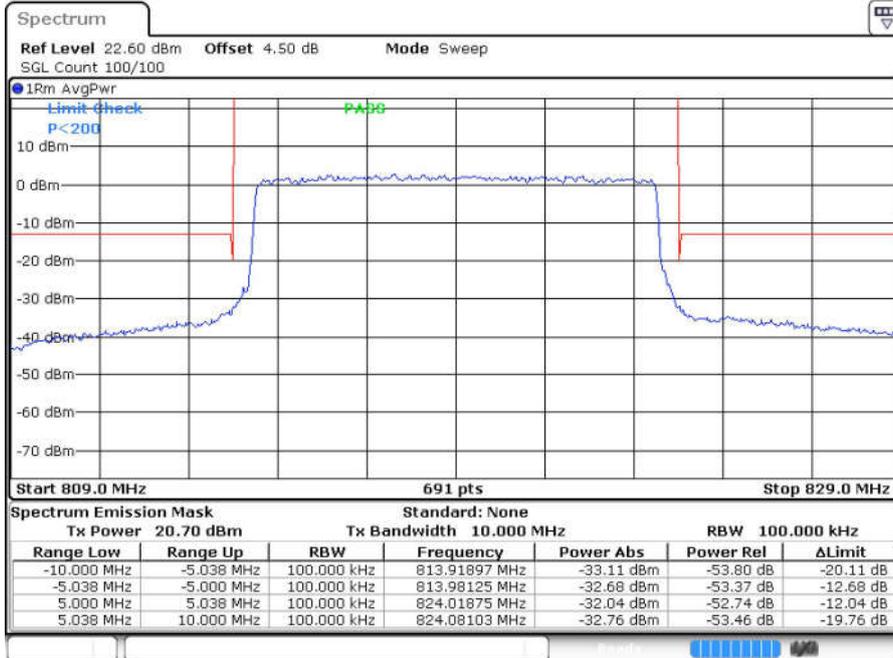
Date: 8.NOV.2018 20:30:48

Highest Band Edge / 1 RB



Date: 8.NOV.2018 20:31:05

Band Edge / Full RB

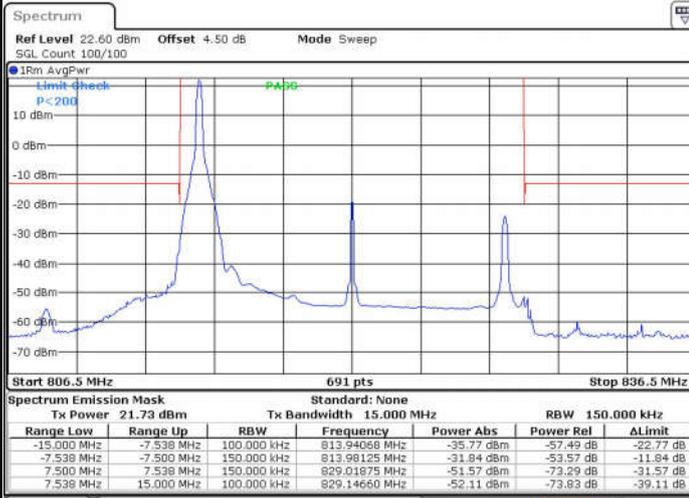


Date: 8.NOV.2018 20:32:13



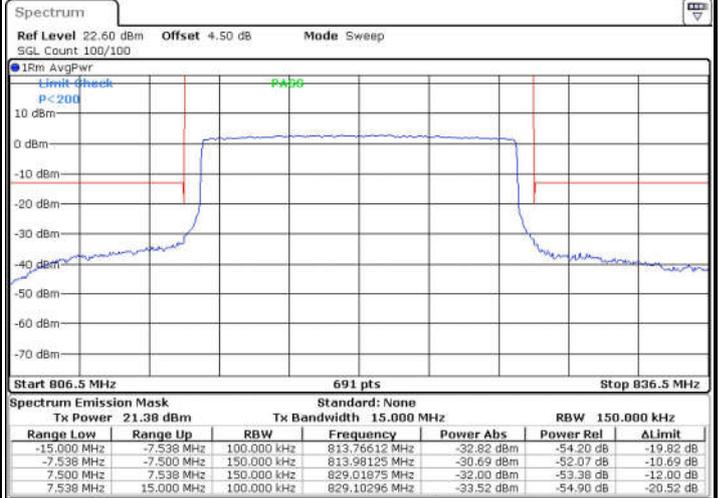
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 8 NOV 2018 20:33:15

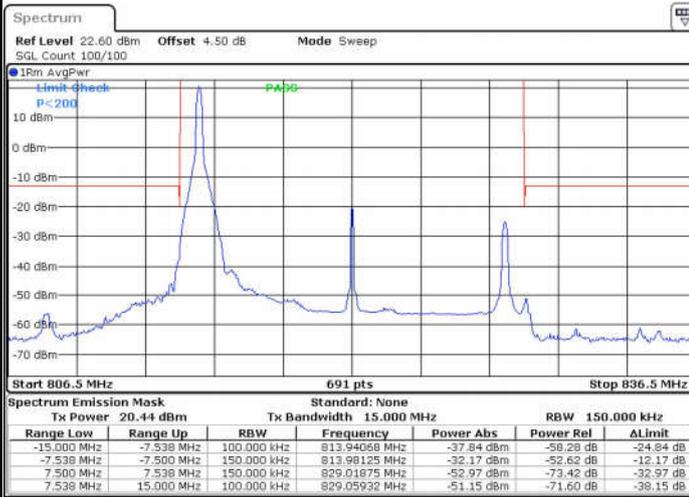
Lowest Band Edge / Full RB



Date: 8 NOV 2018 20:34:49

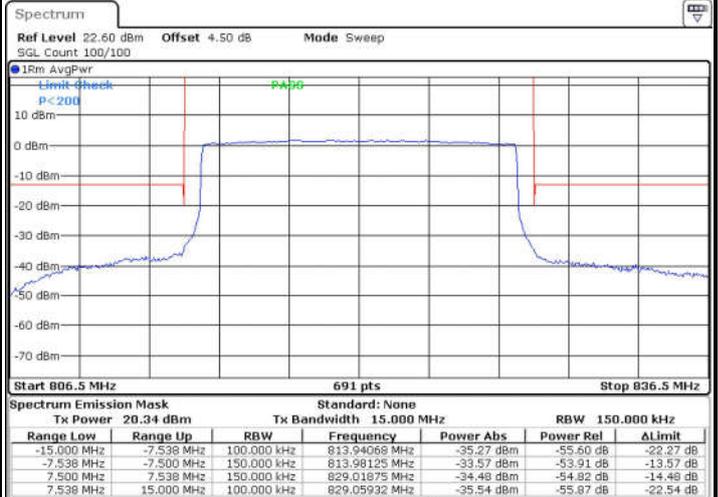
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB



Date: 8 NOV 2018 20:33:45

Lowest Band Edge / Full RB



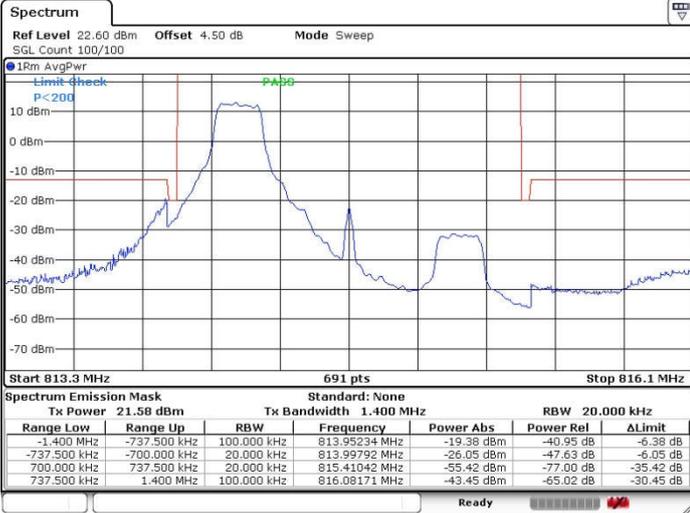
Date: 8 NOV 2018 20:34:15



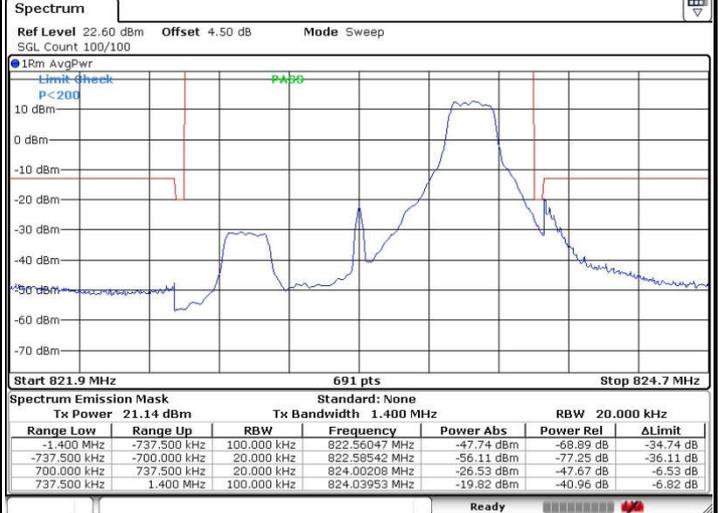
LTE Band 26/ 1.4MHz / 64QAM

Lowest Band Edge / 1RB

Highest Band Edge / 1RB



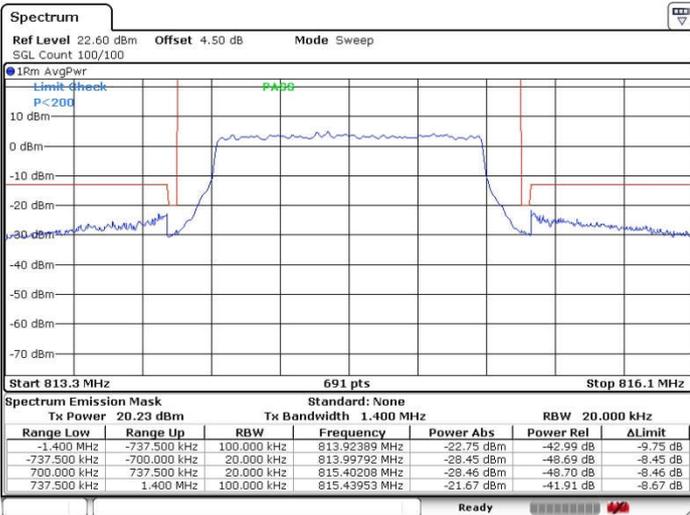
Date: 9 NOV.2018 09:49:25



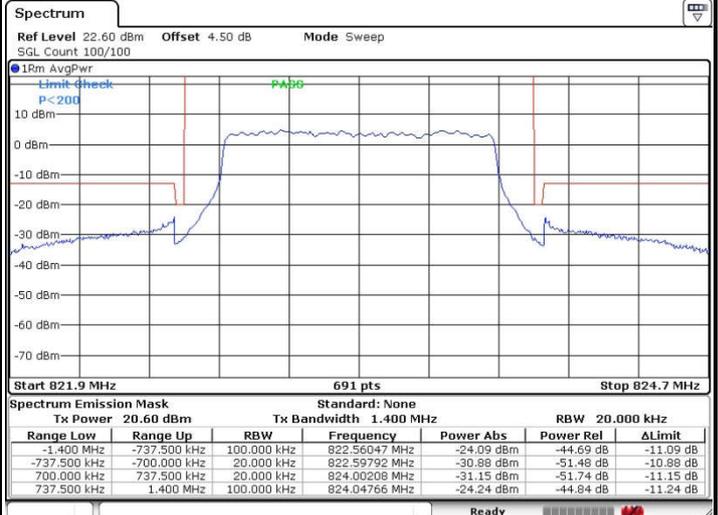
Date: 9 NOV.2018 09:52:15

Lowest Band Edge / Full RB

Highest Band Edge / Full RB



Date: 9 NOV.2018 09:49:59

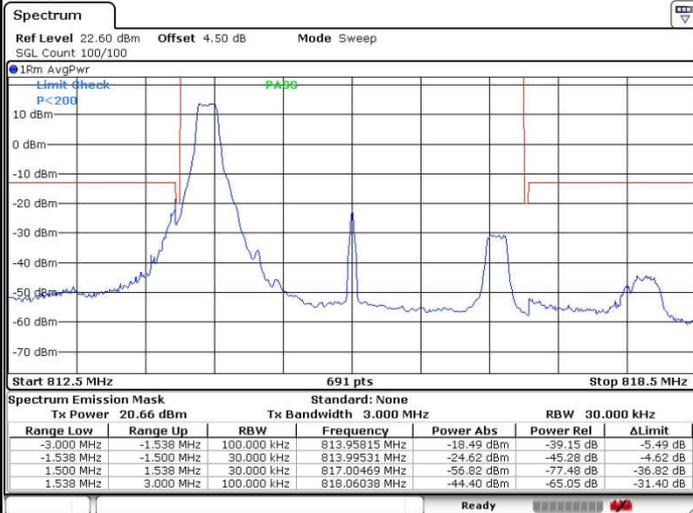


Date: 9 NOV.2018 09:52:44



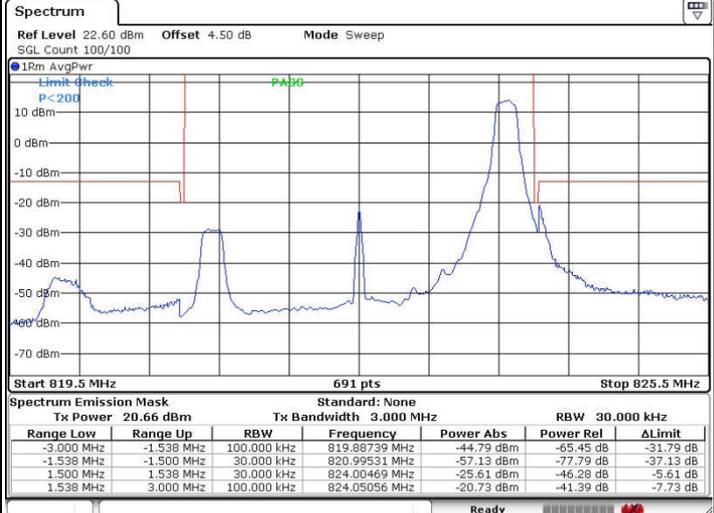
LTE Band 26/ 3MHz / 64QAM

Lowest Band Edge / 1RB



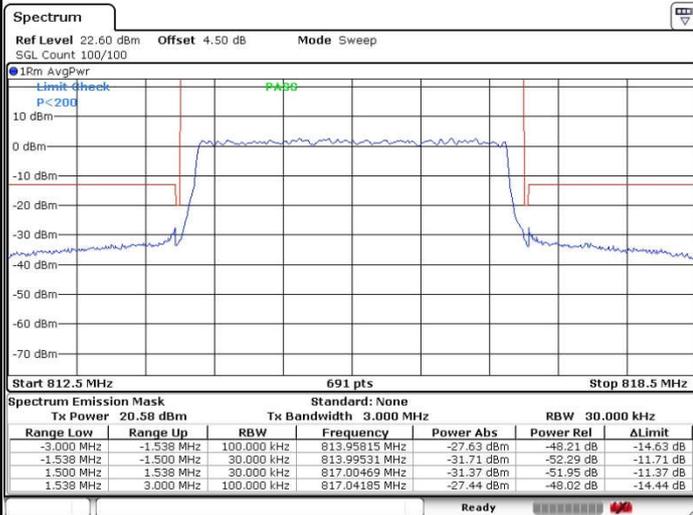
Date: 9 NOV.2018 09:54:12

Highest Band Edge / 1RB



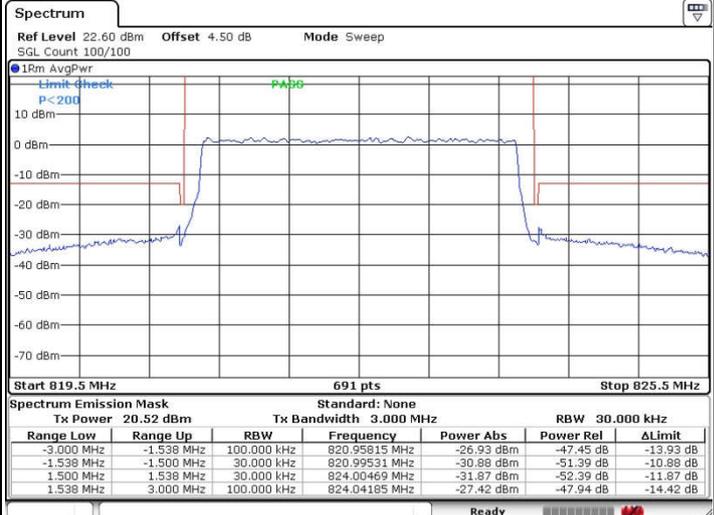
Date: 9 NOV.2018 09:55:45

Lowest Band Edge / Full RB



Date: 9 NOV.2018 09:54:48

Highest Band Edge / Full RB

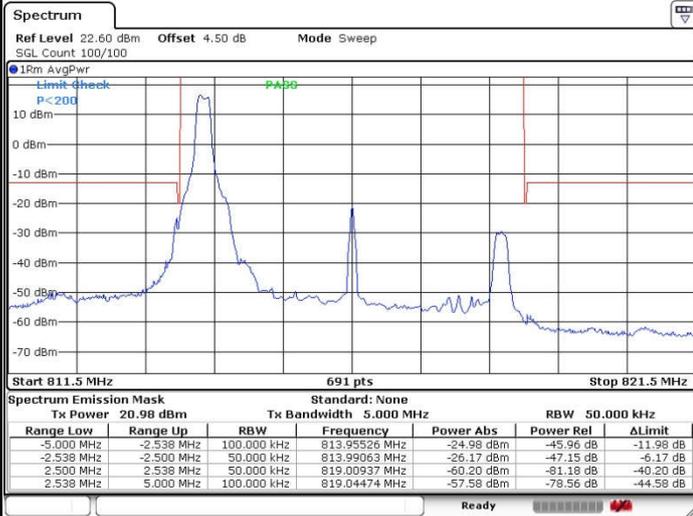


Date: 9 NOV.2018 09:56:08



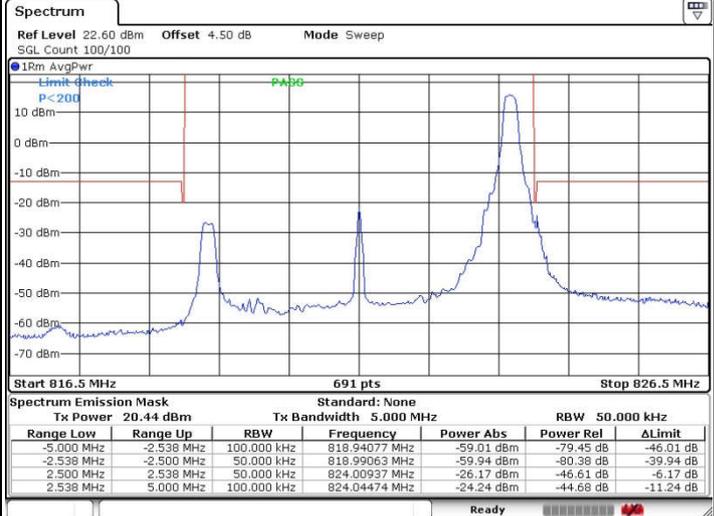
LTE Band 26/ 5MHz / 64QAM

Lowest Band Edge / 1RB



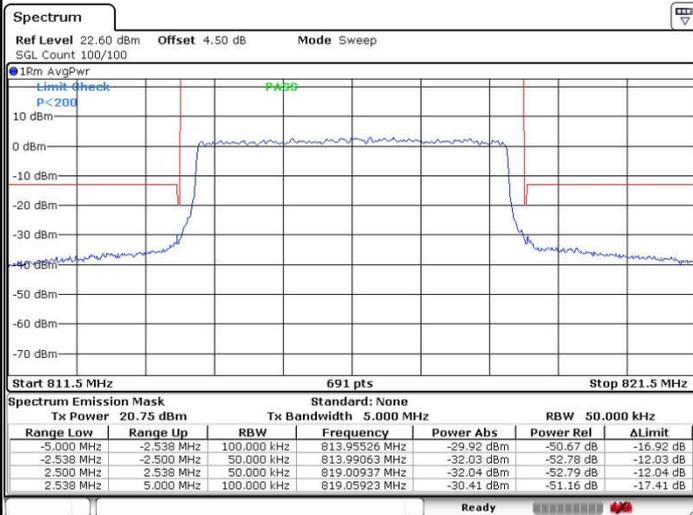
Date: 9 NOV.2018 09:57:16

Highest Band Edge / 1RB



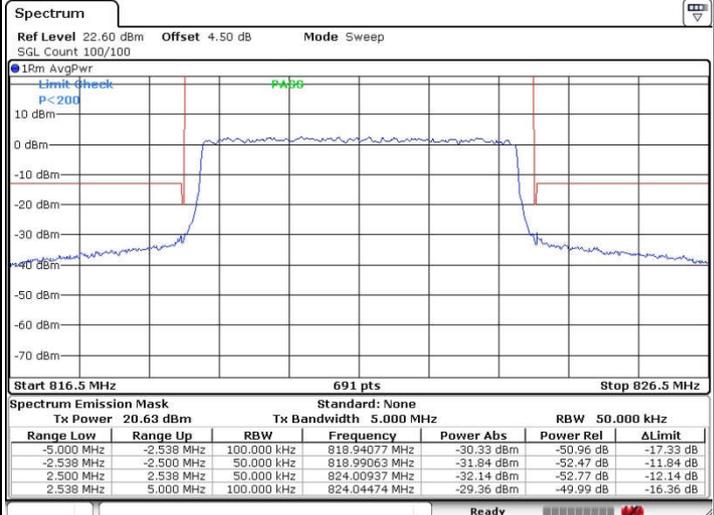
Date: 9 NOV.2018 09:59:07

Lowest Band Edge / Full RB



Date: 9 NOV.2018 09:57:40

Highest Band Edge / Full RB

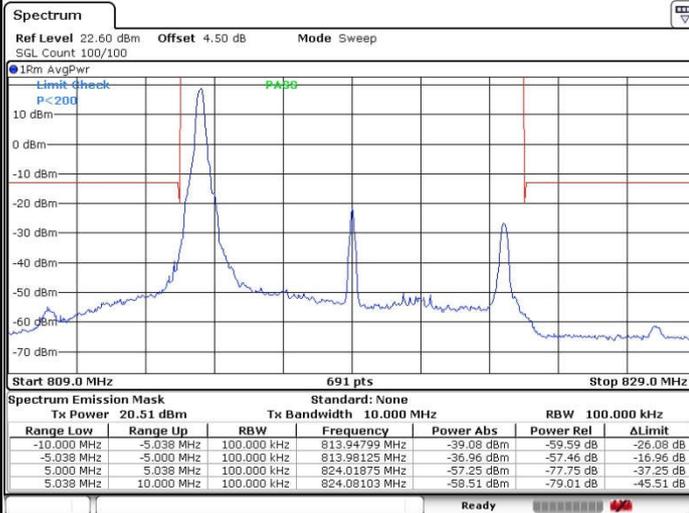


Date: 9 NOV.2018 09:59:23



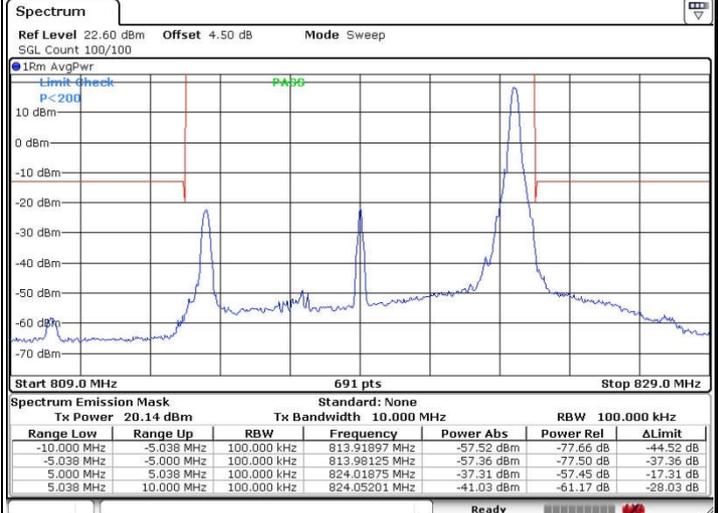
LTE Band 26/ 10MHz / 64QAM

Band Edge / 1RB0



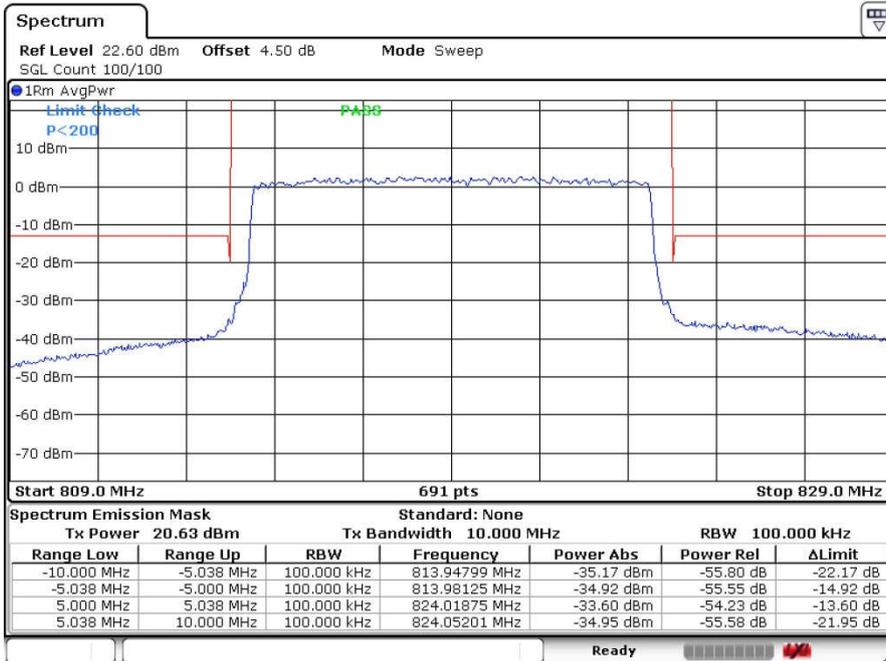
Date: 9.NOV.2018 10:00:20

Band Edge / 1RBmax



Date: 9.NOV.2018 10:00:51

Band Edge / Full RB



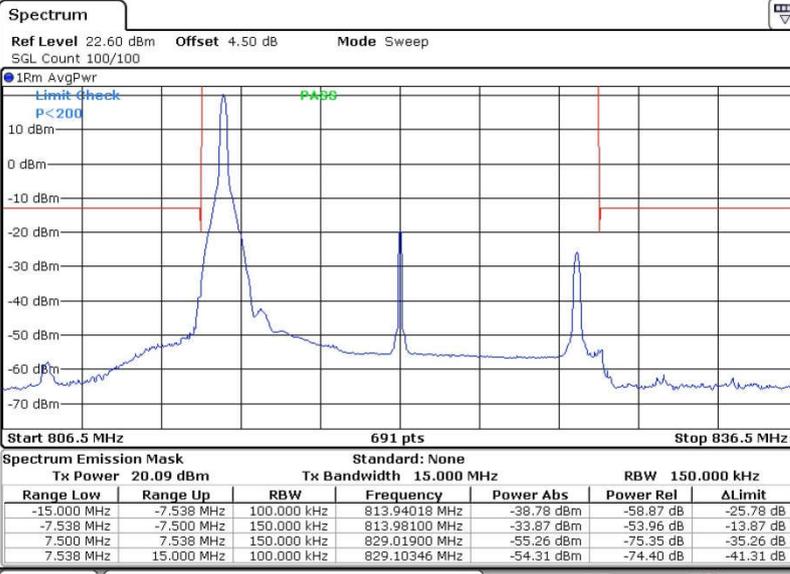
Date: 9.NOV.2018 10:01:06



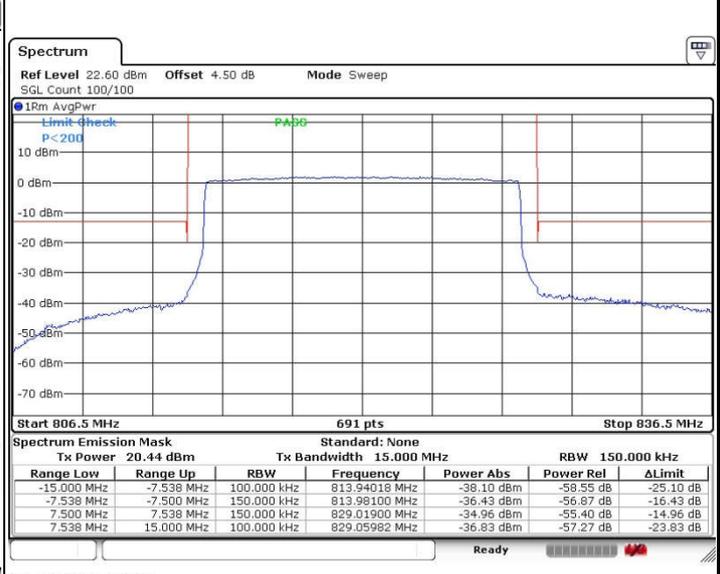
LTE Band 26/ 15MHz / 64QAM

Band Edge / 1RB0

Band Edge / Full RB



Date: 9 NOV 2018 10:03:16



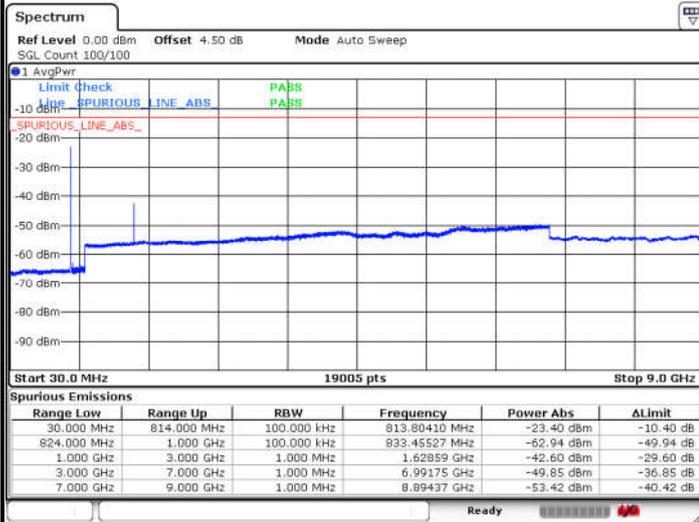
Date: 9 NOV 2018 10:03:57



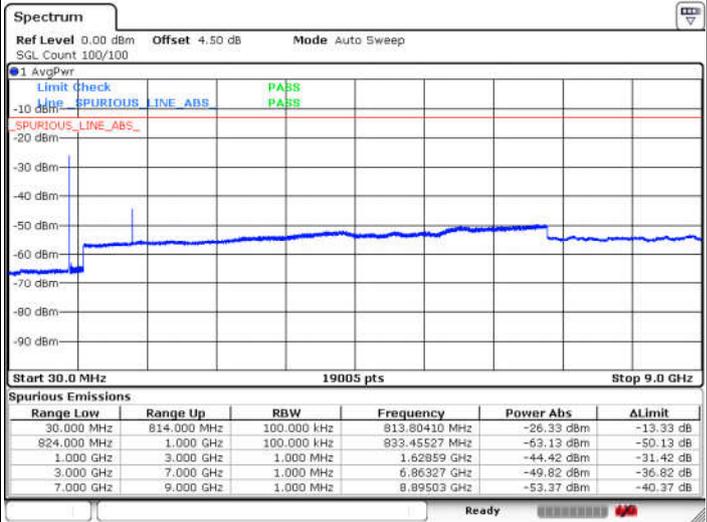
Conducted Spurious Emission

LTE Band 26 / 1.4MHz

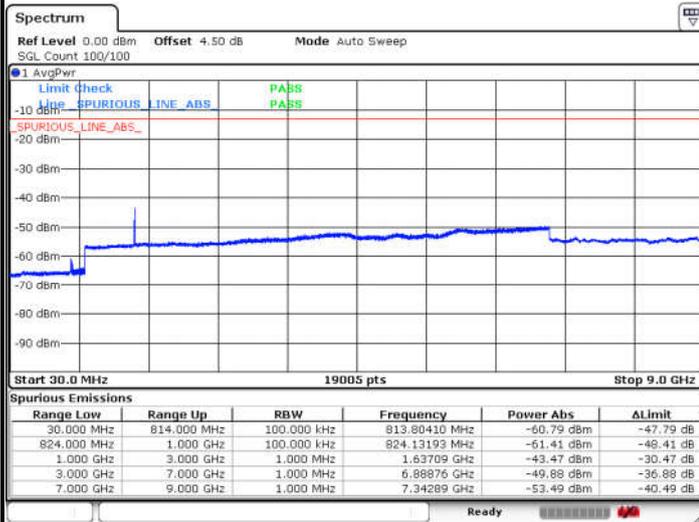
Lowest Channel / QPSK



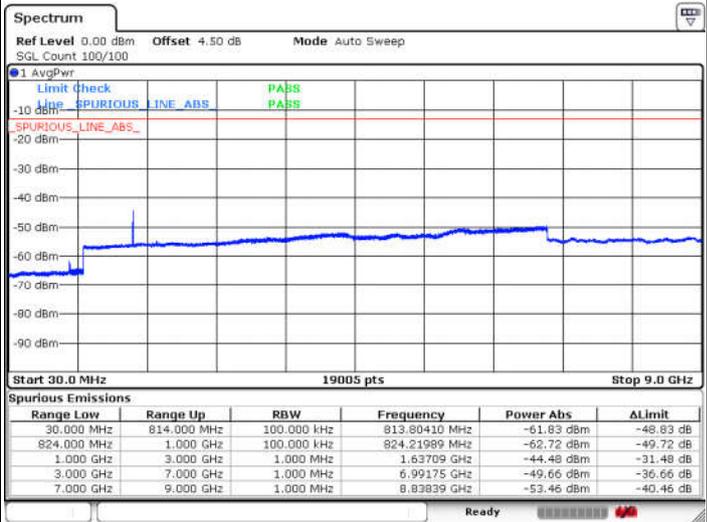
Lowest Channel / 16QAM



Middle Channel / QPSK



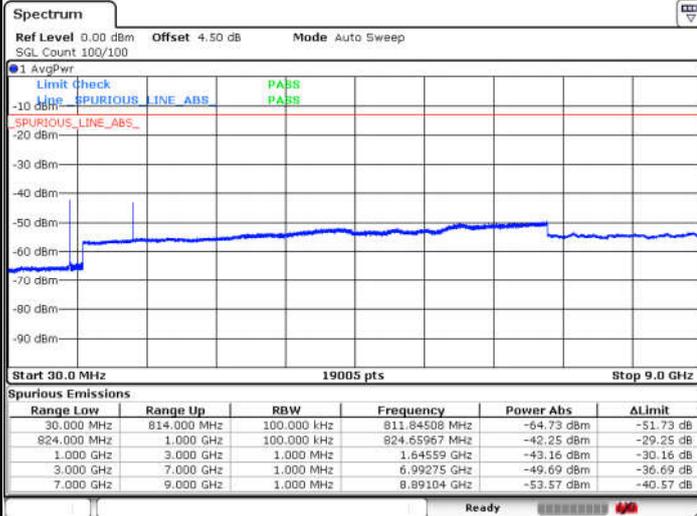
Middle Channel / 16QAM





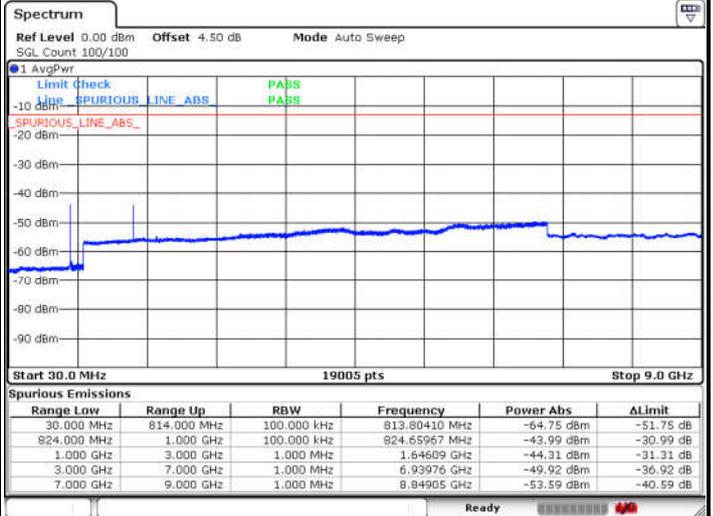
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 8 NOV 2018 21:32:21

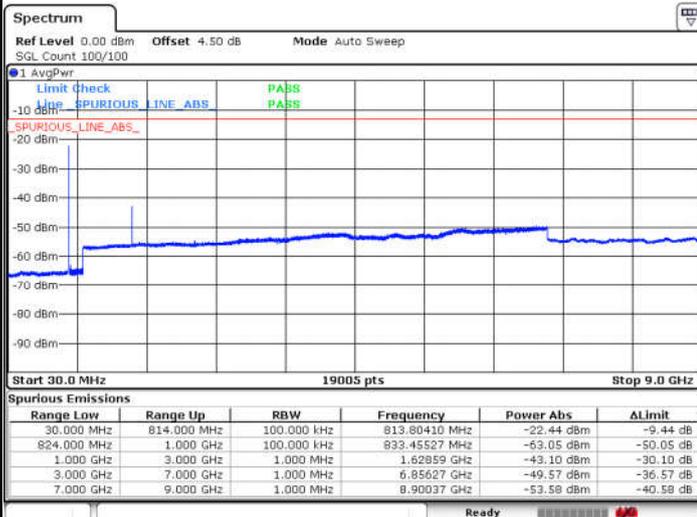
Highest Channel / 16QAM



Date: 8 NOV 2018 21:31:50

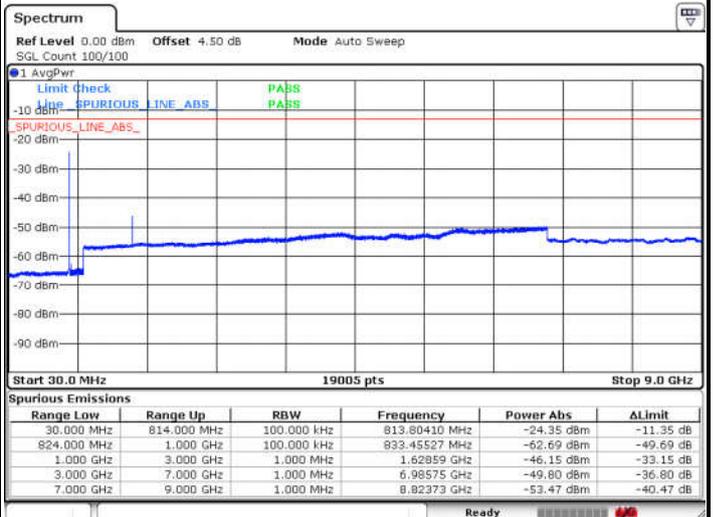
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 8 NOV 2018 21:34:53

Lowest Channel / 16QAM



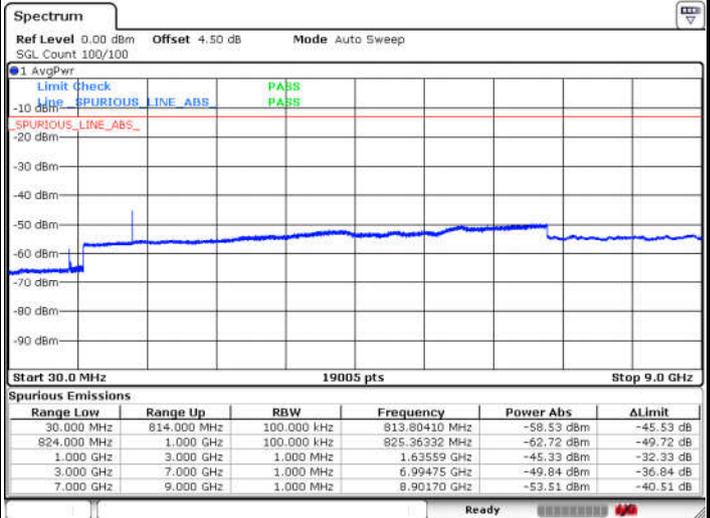
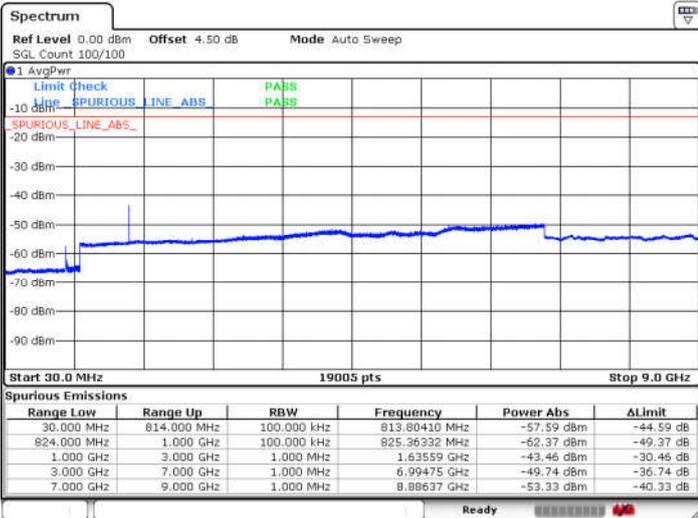
Date: 8 NOV 2018 21:34:22



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

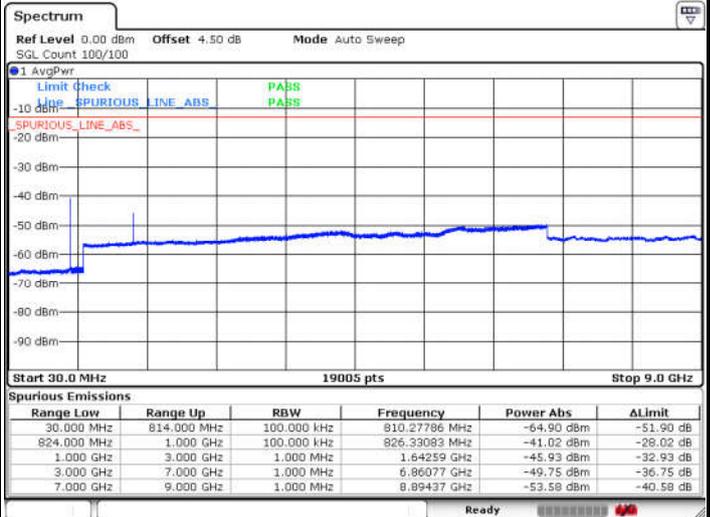
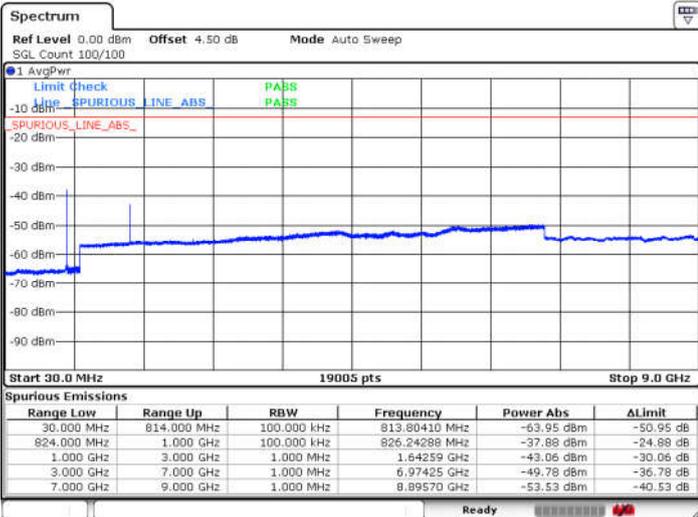


Date: 8 NOV 2018 21:33:09

Date: 8 NOV 2018 21:33:45

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 8 NOV 2018 21:35:28

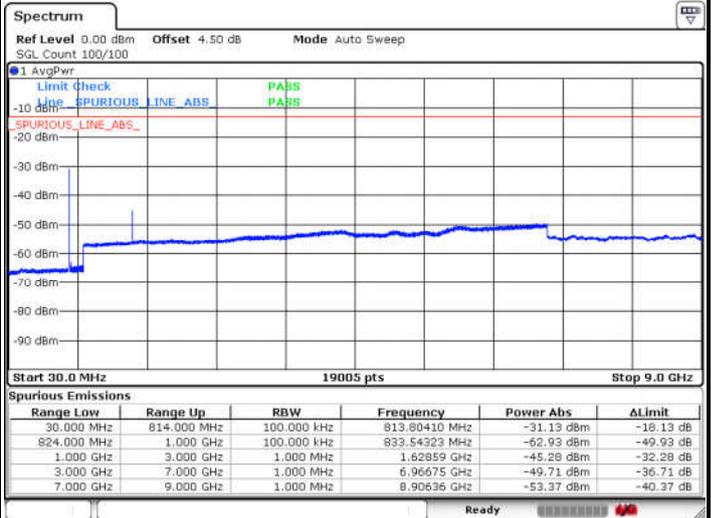
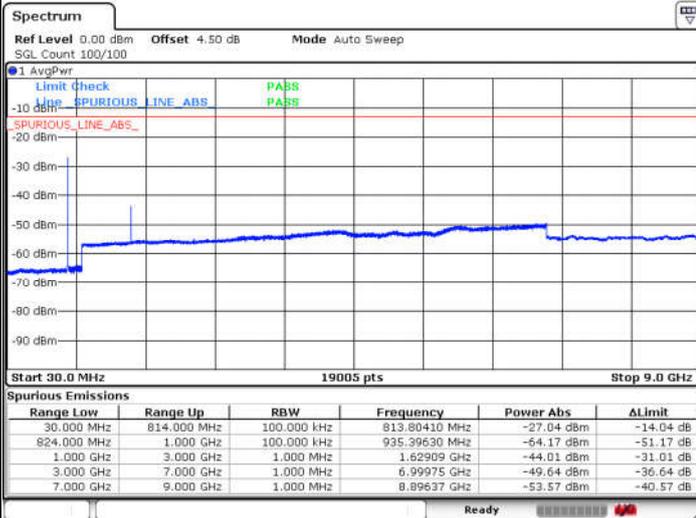
Date: 8 NOV 2018 21:36:08



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

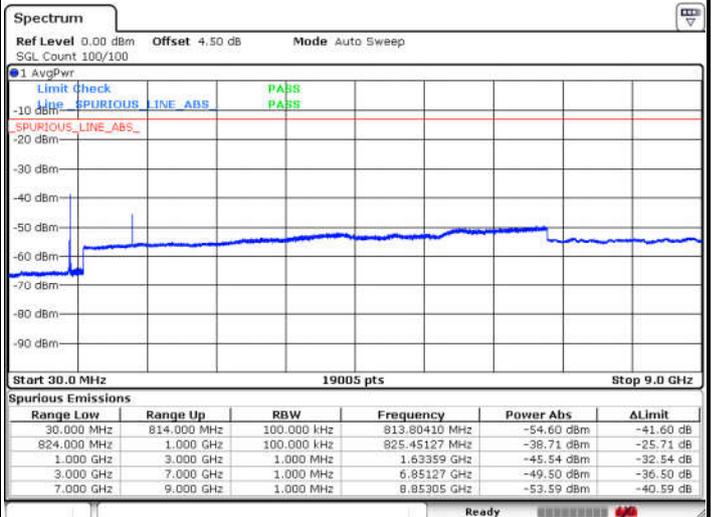
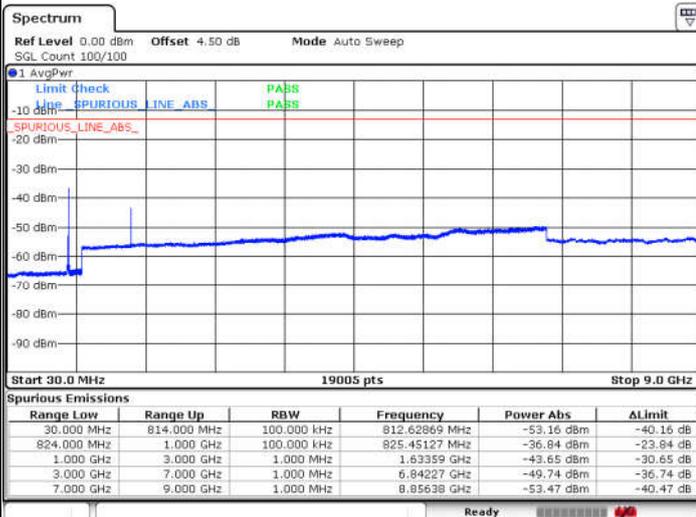


Date: 8 NOV 2018 21:37:54

Date: 8 NOV 2018 21:38:24

Middle Channel / QPSK

Middle Channel / 16QAM



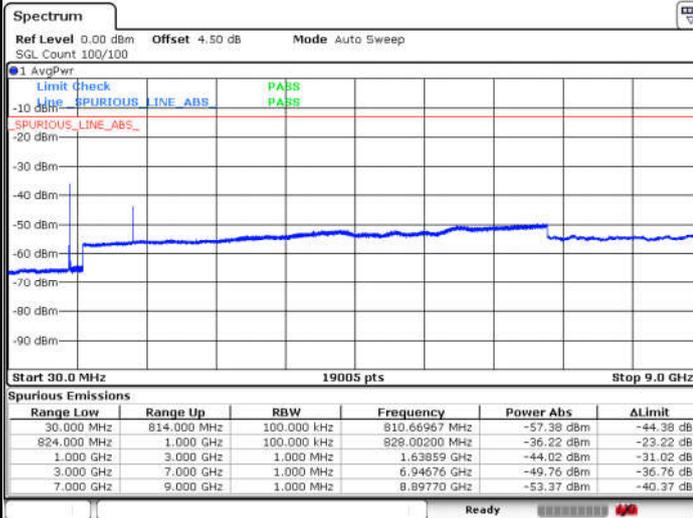
Date: 8 NOV 2018 21:37:21

Date: 8 NOV 2018 21:36:52



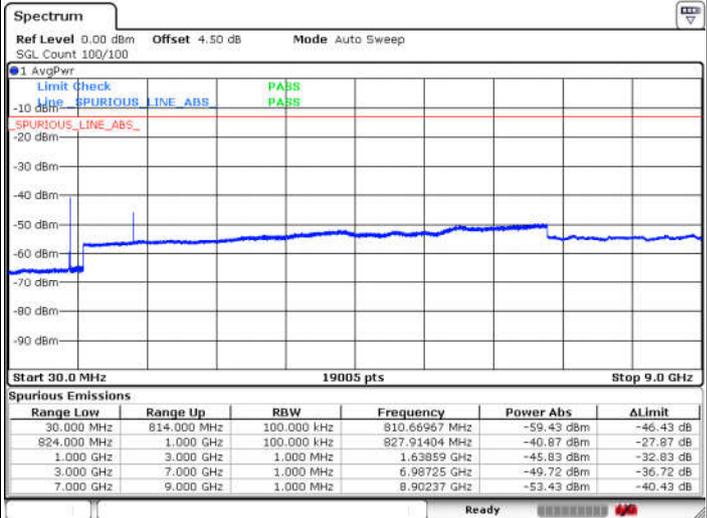
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 8 NOV 2018 21:38:31

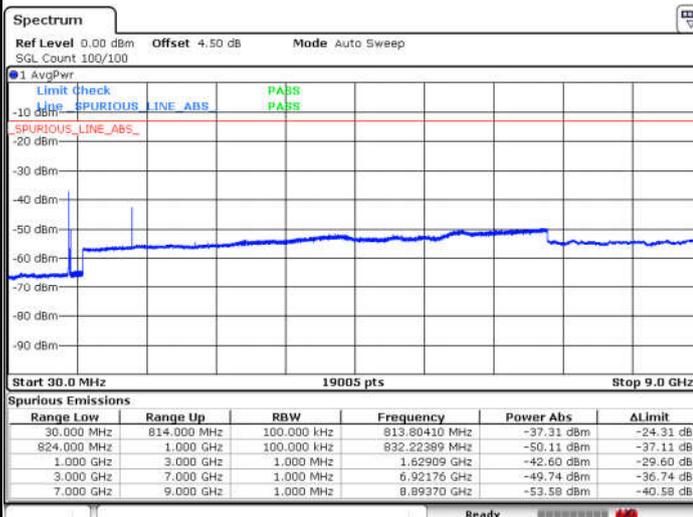
Highest Channel / 16QAM



Date: 8 NOV 2018 21:38:54

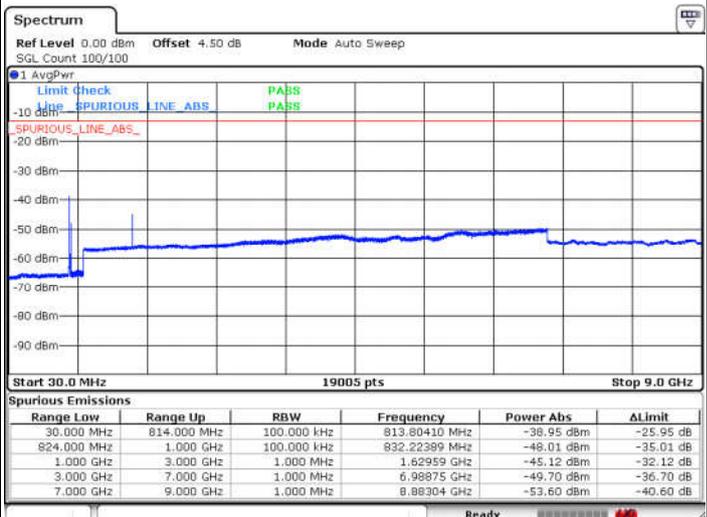
LTE Band 26 / 10MHz

Middle Channel / QPSK

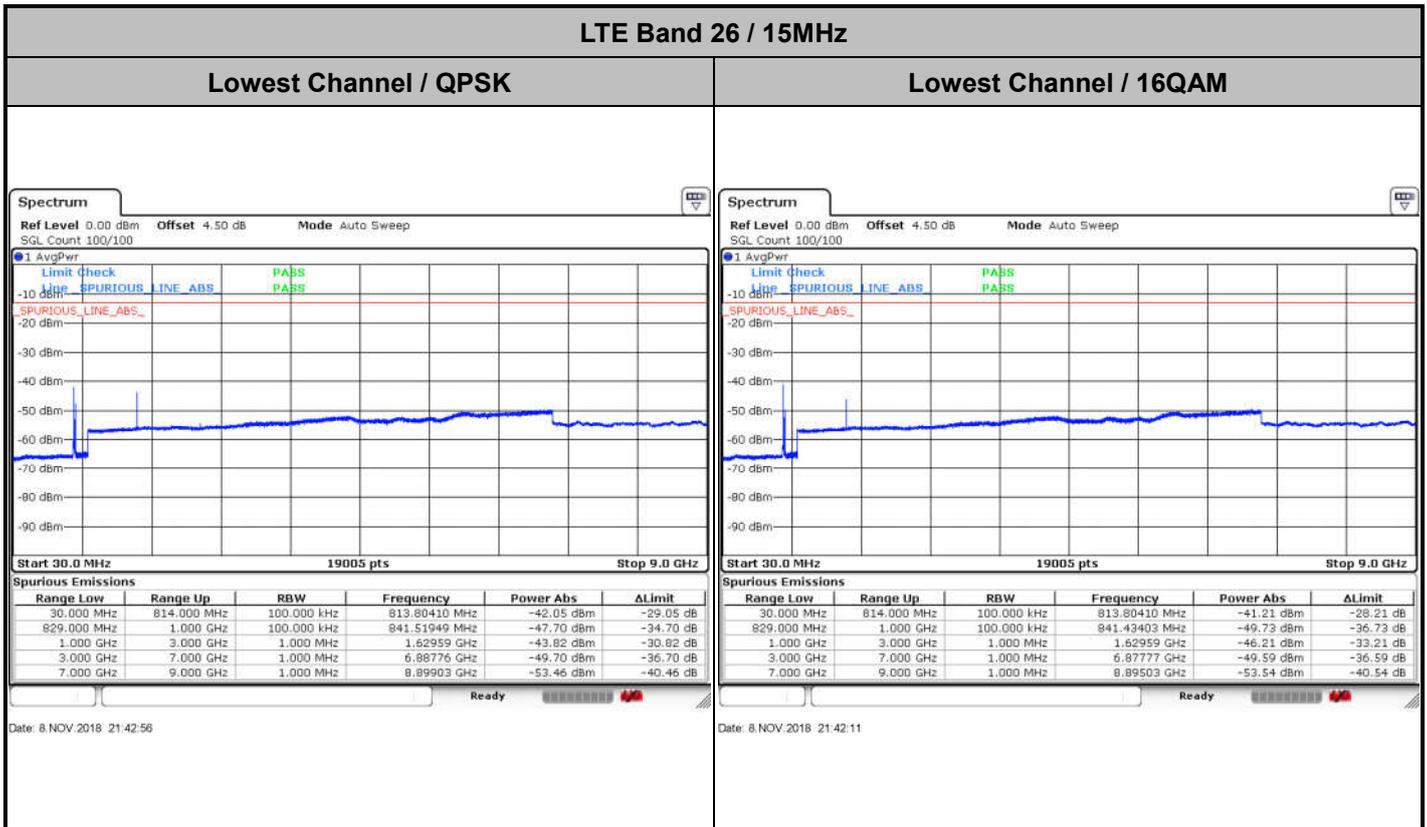


Date: 8 NOV 2018 21:40:23

Middle Channel / 16QAM



Date: 8 NOV 2018 21:41:04

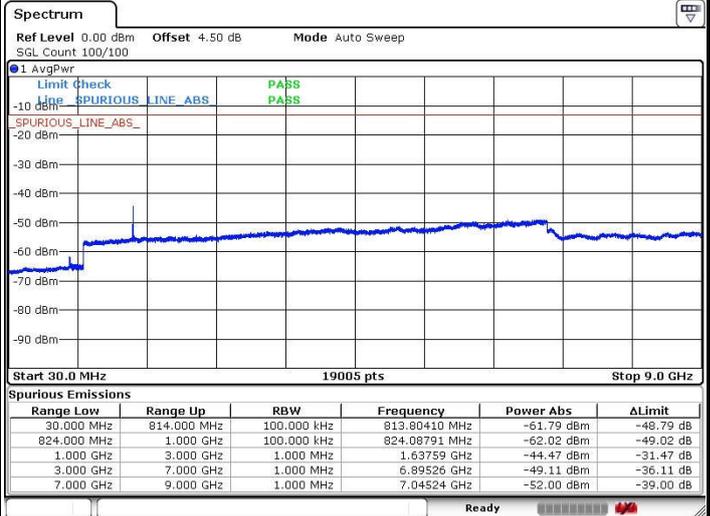
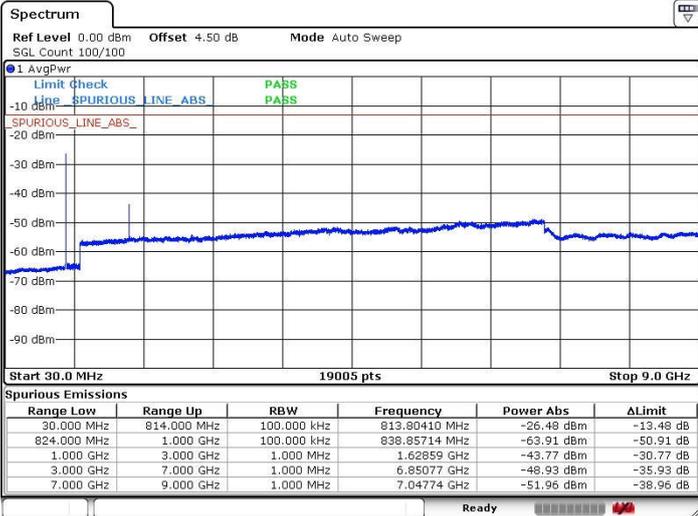




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

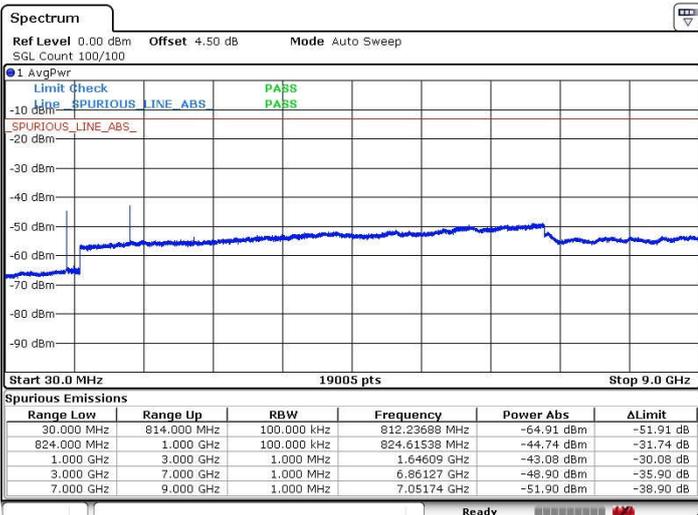
Middle Channel / 64QAM



Date: 9 NOV.2018 09:35:12

Date: 9 NOV.2018 09:35:42

Highest Channel / 64QAM



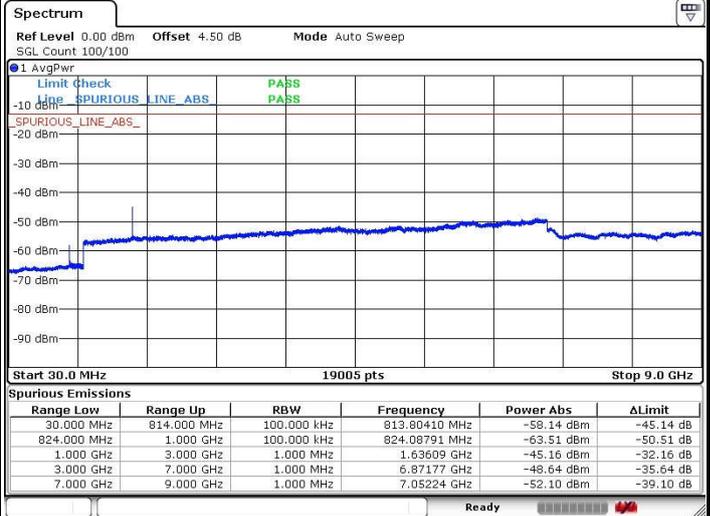
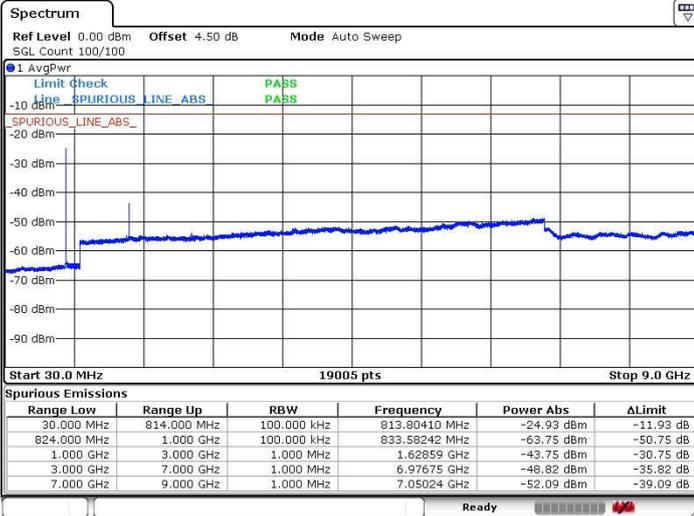
Date: 9 NOV.2018 09:36:23



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

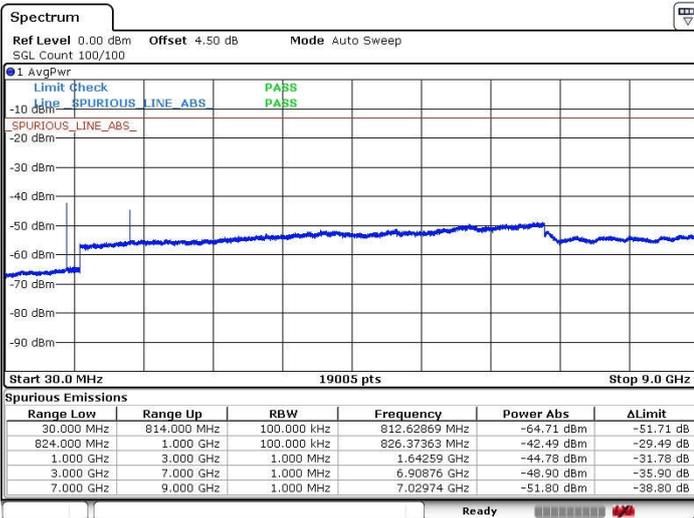
Middle Channel / 64QAM



Date: 9 NOV.2018 09:37:15

Date: 9 NOV.2018 09:37:45

Highest Channel / 64QAM



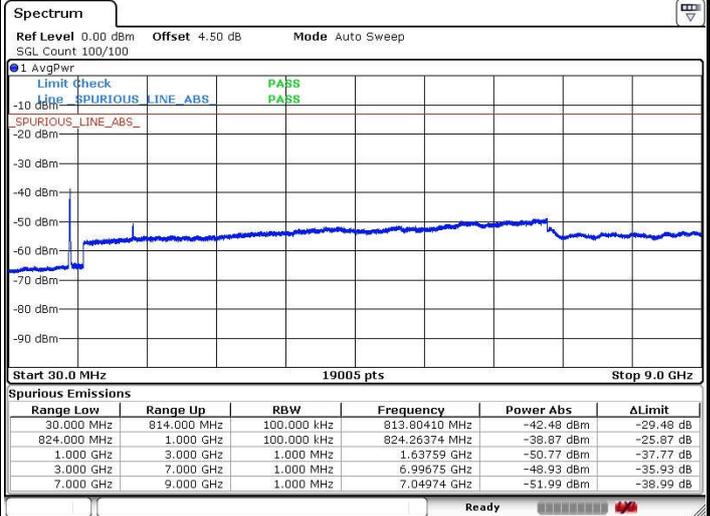
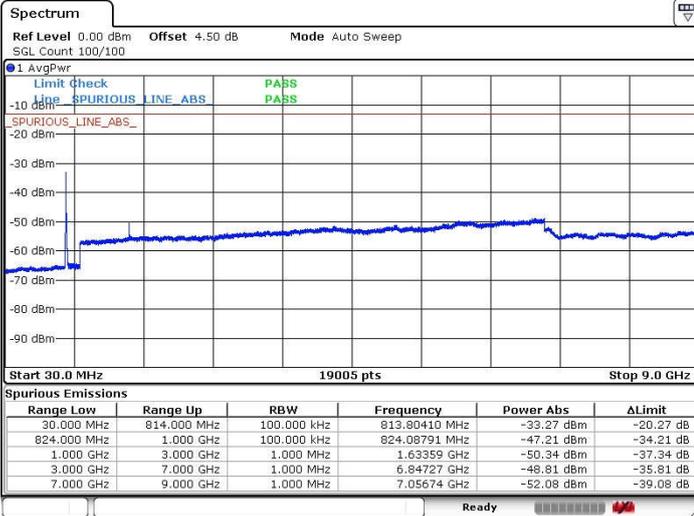
Date: 9 NOV.2018 09:39:08



LTE Band 26 / 5MHz

Lowest Channel / 64QAM

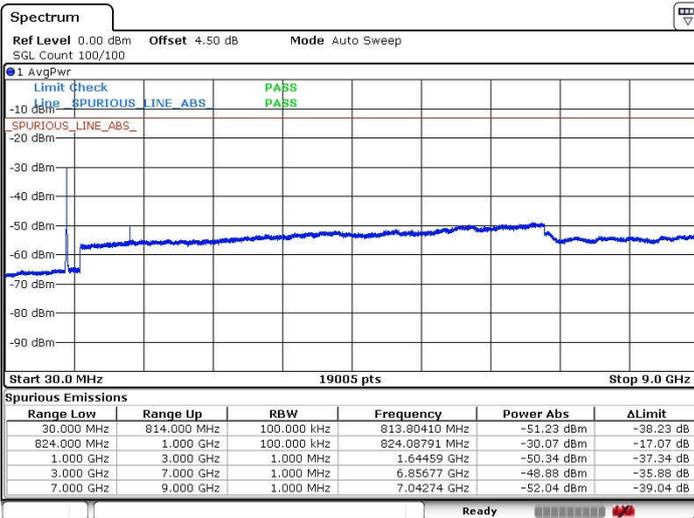
Middle Channel / 64QAM



Date: 9 NOV.2018 09:39:50

Date: 9 NOV.2018 09:40:21

Highest Channel / 64QAM

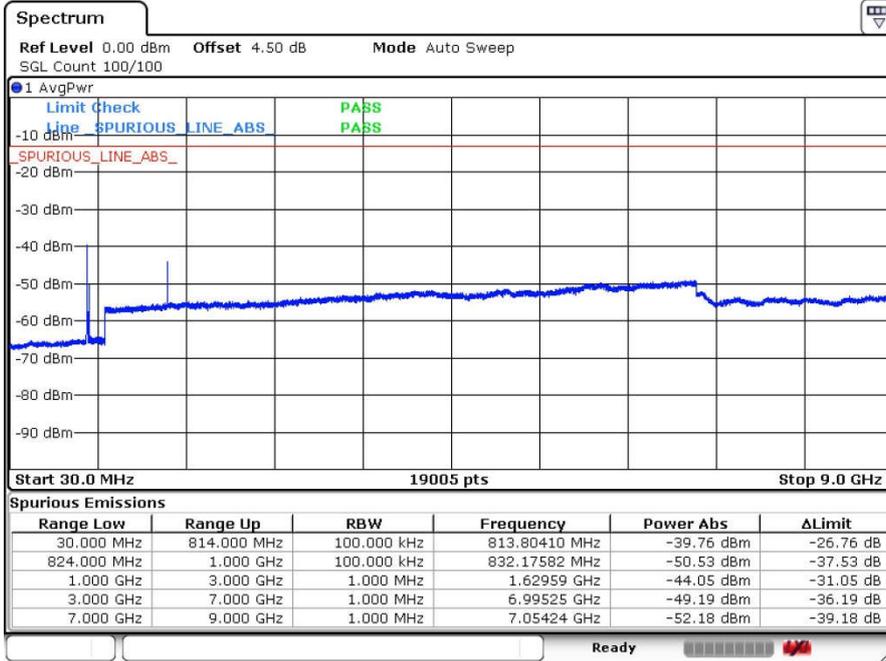


Date: 9 NOV.2018 09:40:50



LTE Band 26 / 10MHz

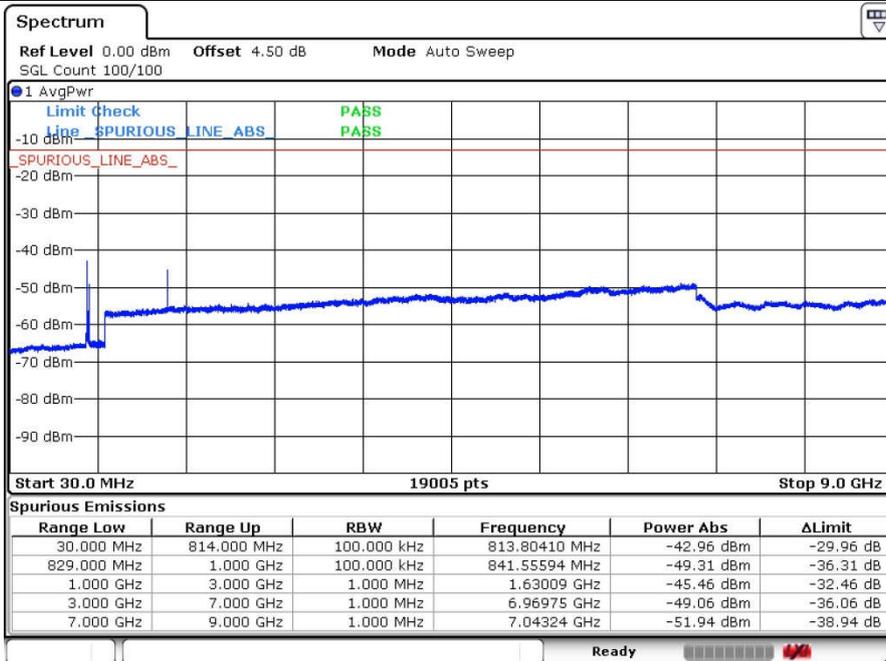
Middle Channel / 64QAM



Date: 9.NOV.2018 09:41:32

LTE Band 26 / 15MHz

Lowest Channel / 64QAM



Date: 9.NOV.2018 09:43:49



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	0.0017	PASS
40	Normal Voltage	0.0079	
30	Normal Voltage	0.0065	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0081	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0085	
-20	Normal Voltage	0.0088	
-30	Normal Voltage	0.0072	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0072	

Note:

1. Normal Voltage =3.82 V. ; Battery End Point (BEP) =3.6 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	-65.61	-13	-52.61	-72.25	1.54	10.34	H
	2444	-62.40	-13	-49.40	-70.54	2.03	12.33	H
	3258	-59.75	-13	-46.75	-68.52	2.55	13.47	H
	1630	-65.67	-13	-52.67	-72.31	1.54	10.34	V
	2444	-60.86	-13	-47.86	-69.00	2.03	12.33	V
	3258	-60.48	-13	-47.48	-69.25	2.55	13.47	V

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