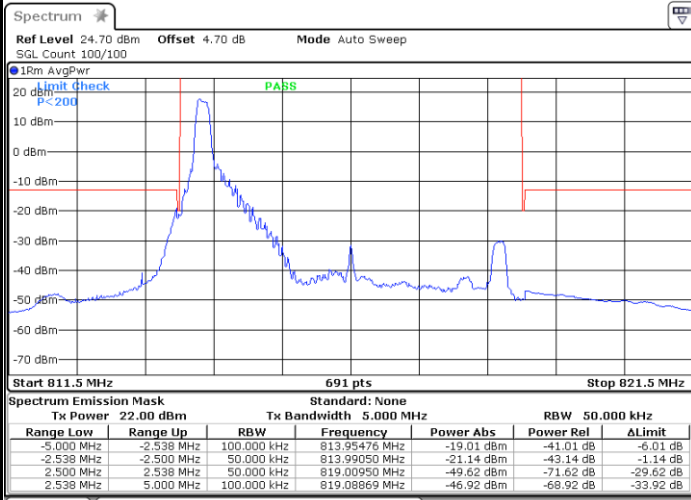




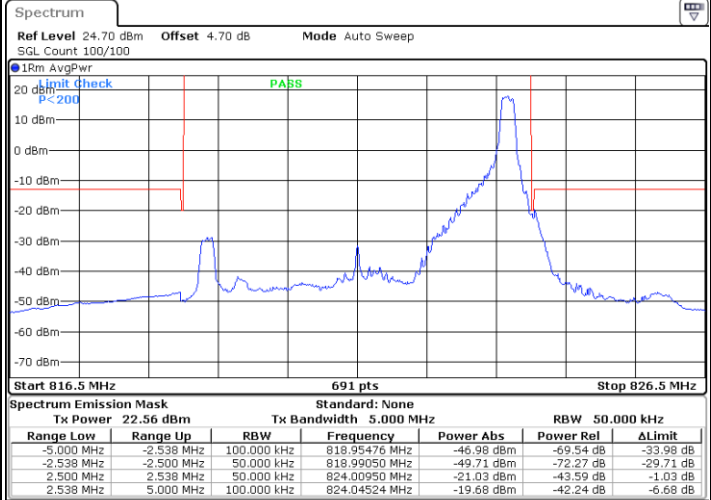
LTE Band 26 / 5MHz / 16QAM

Lowest Band Edge / 1RB



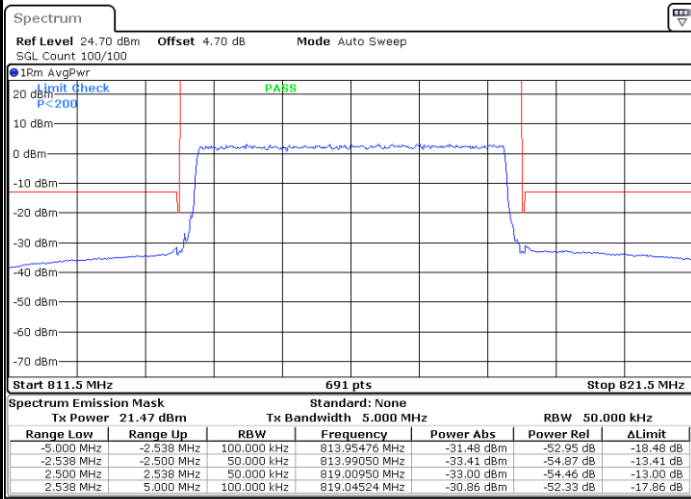
Date: 11 APR 2020 00:11:39

Highest Band Edge / 1 RB



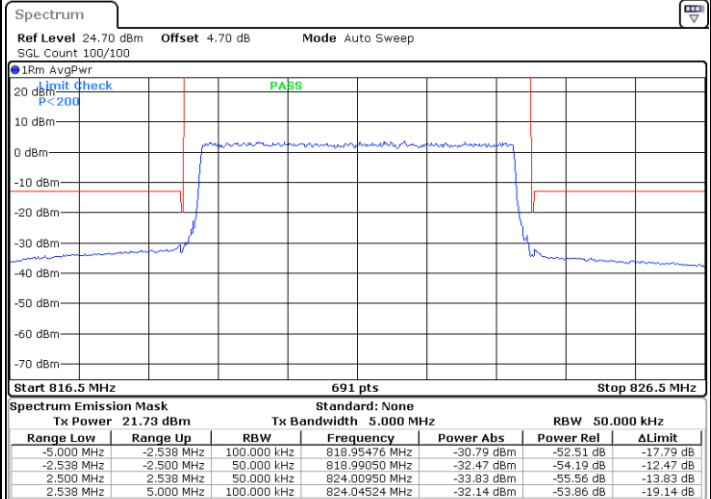
Date: 11 APR 2020 00:41:45

Lowest Band Edge / Full RB



Date: 10 APR 2020 23:07:14

Highest Band Edge / Full RB

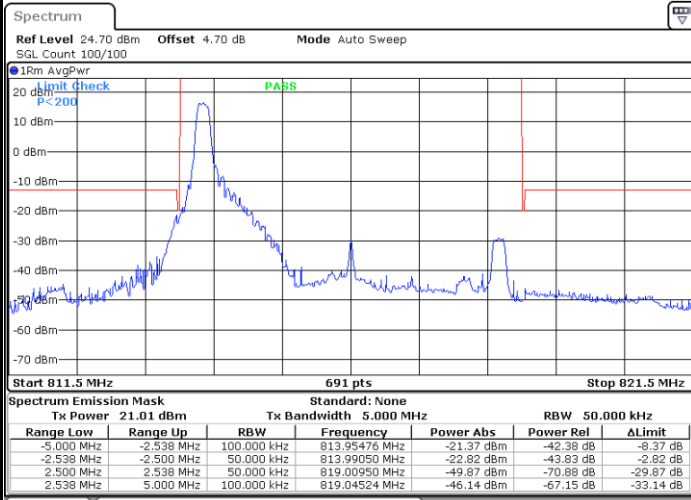


Date: 10 APR 2020 23:10:38



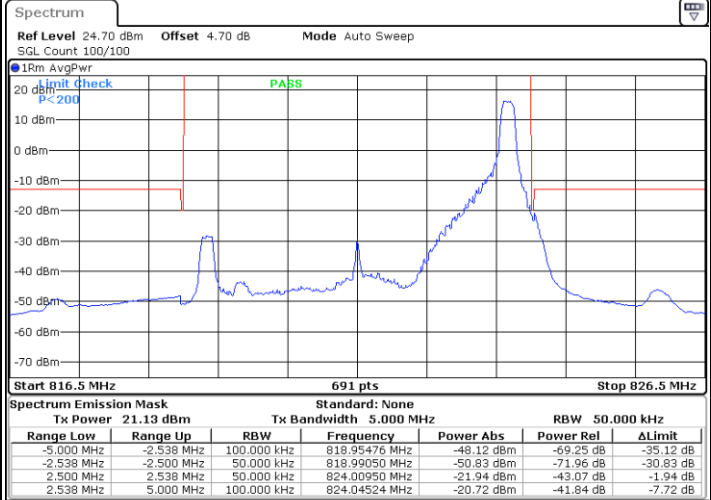
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



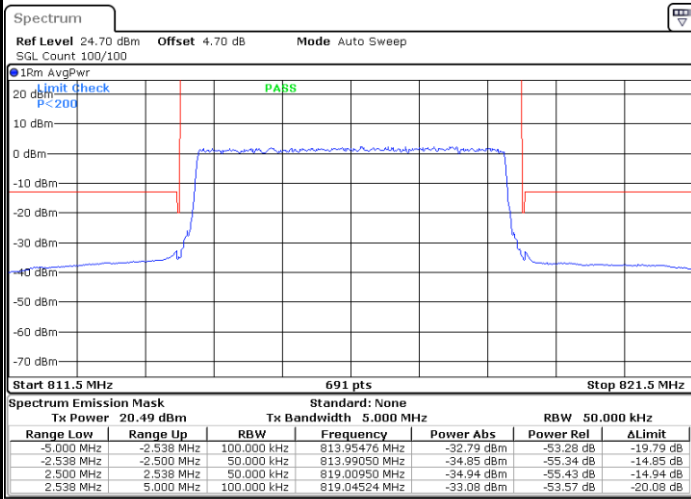
Date: 10 APR 2020 23:06:05

Highest Band Edge / 1 RB



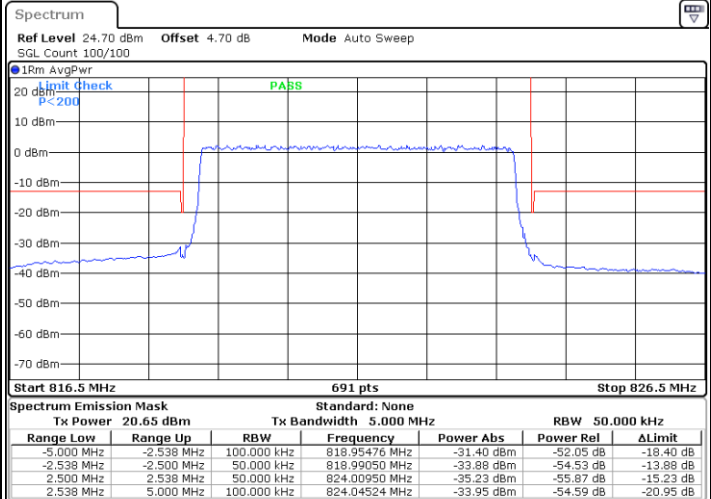
Date: 10 APR 2020 23:16:20

Lowest Band Edge / Full RB



Date: 10 APR 2020 23:09:30

Highest Band Edge / Full RB



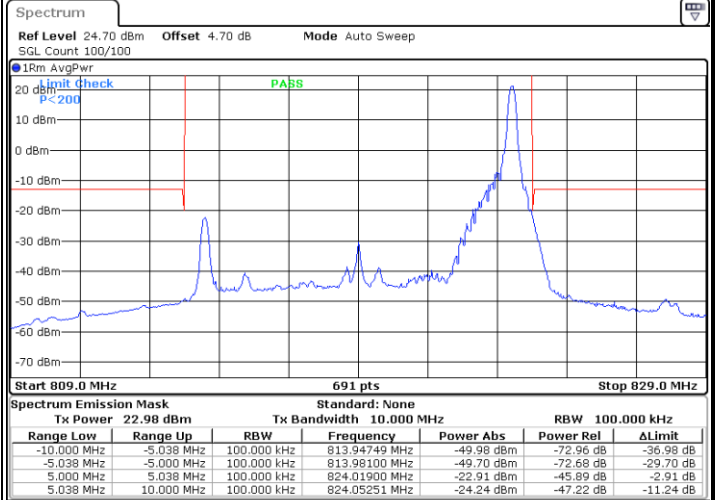
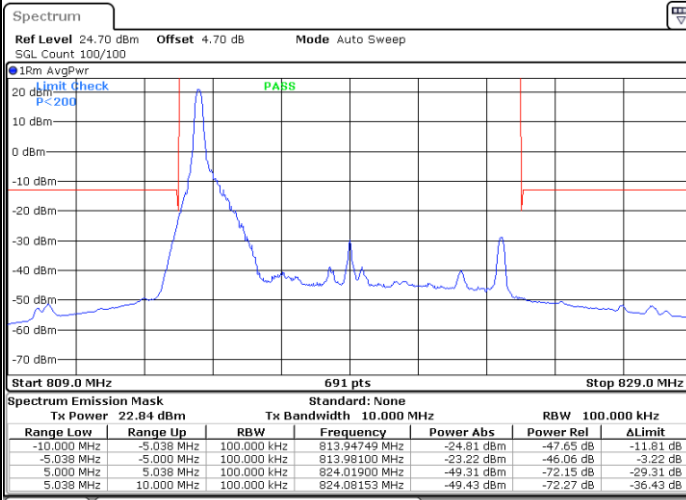
Date: 10 APR 2020 23:12:55



LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

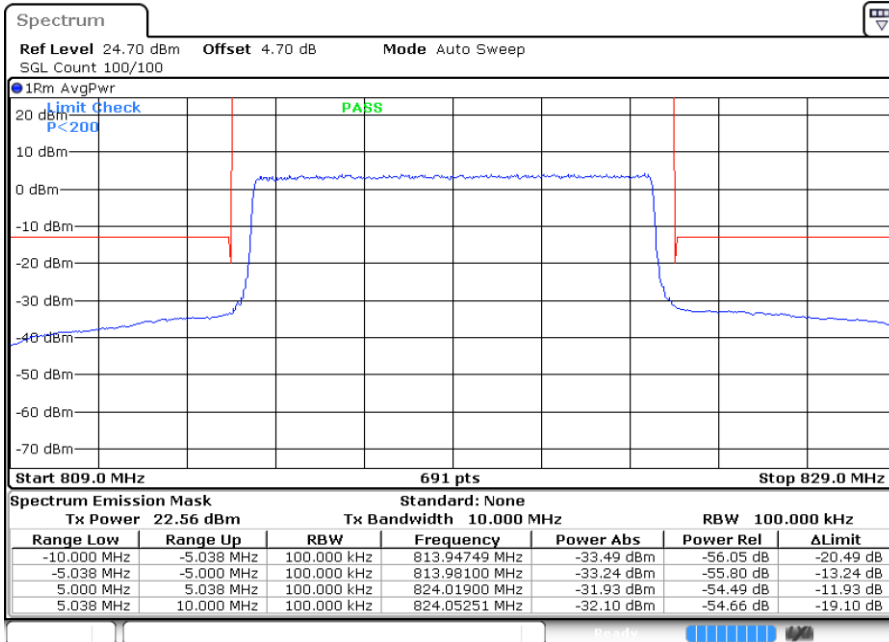
Highest Band Edge / 1 RB



Date: 10.APR.2020 23:18:36

Date: 10.APR.2020 23:25:26

Band Edge / Full RB

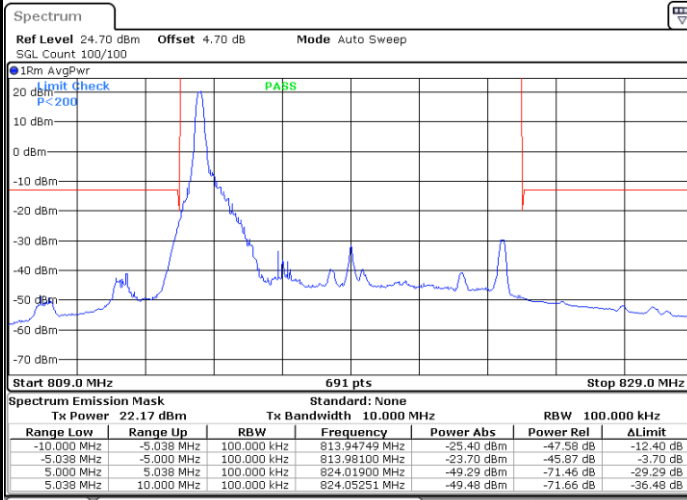


Date: 10.APR.2020 23:22:01



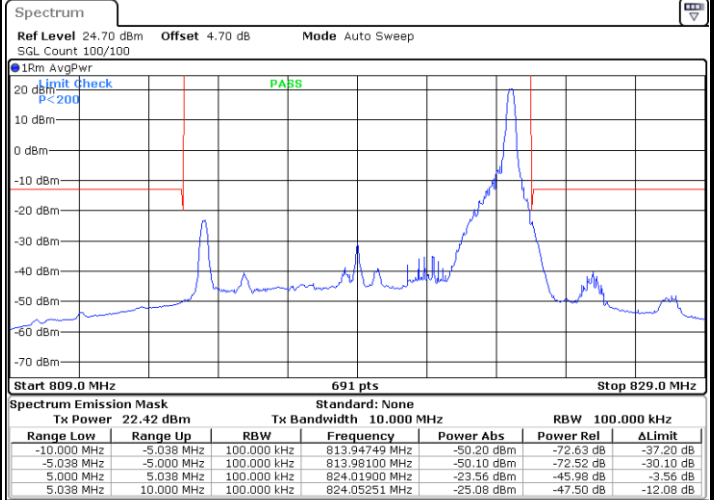
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



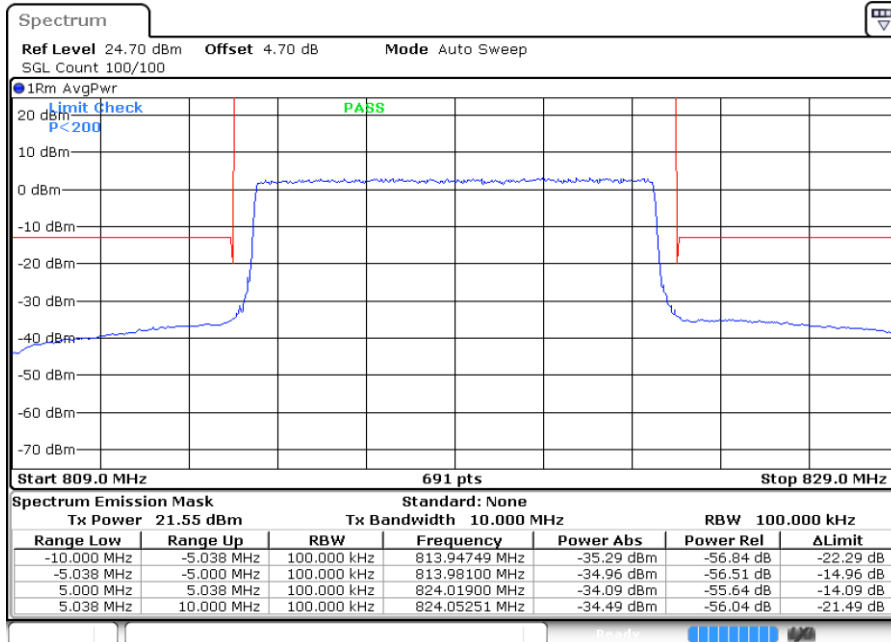
Date: 10 APR 2020 23:17:28

Highest Band Edge / 1 RB



Date: 10 APR 2020 23:24:17

Band Edge / Full RB



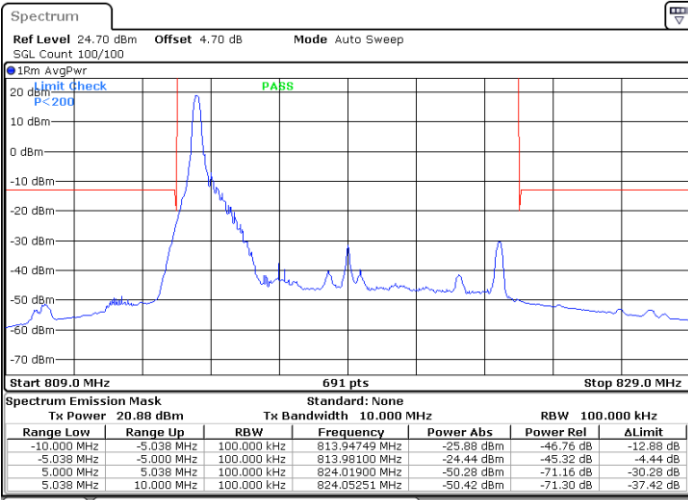
Date: 10 APR 2020 23:20:53



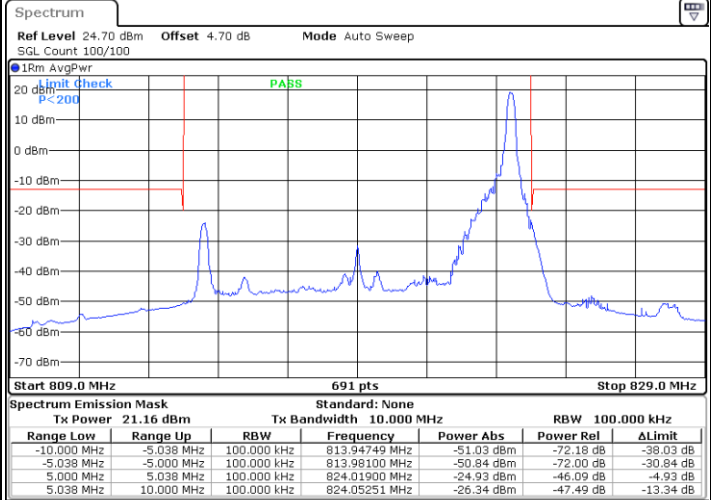
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

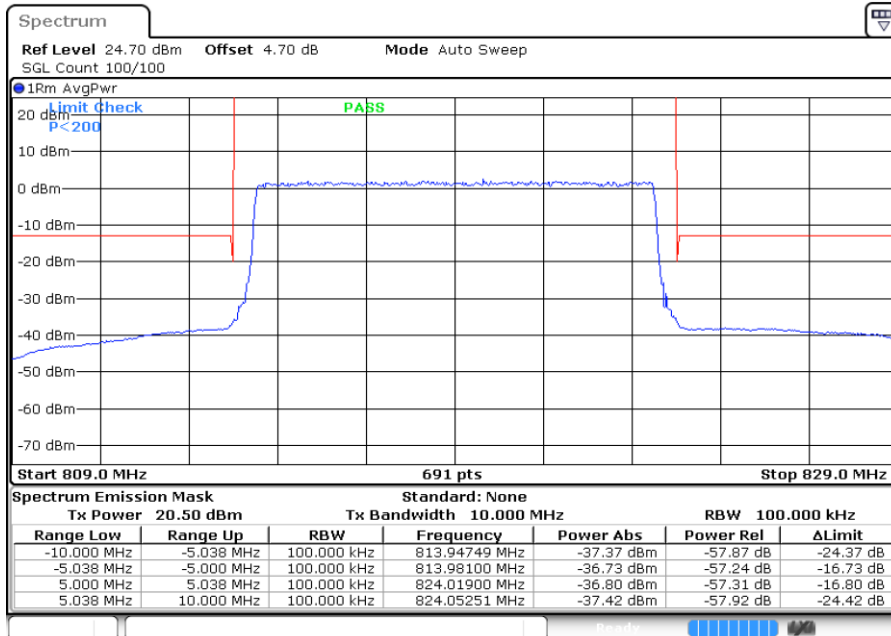


Date: 10 APR 2020 23:19:44



Date: 10 APR 2020 23:26:34

Band Edge / Full RB

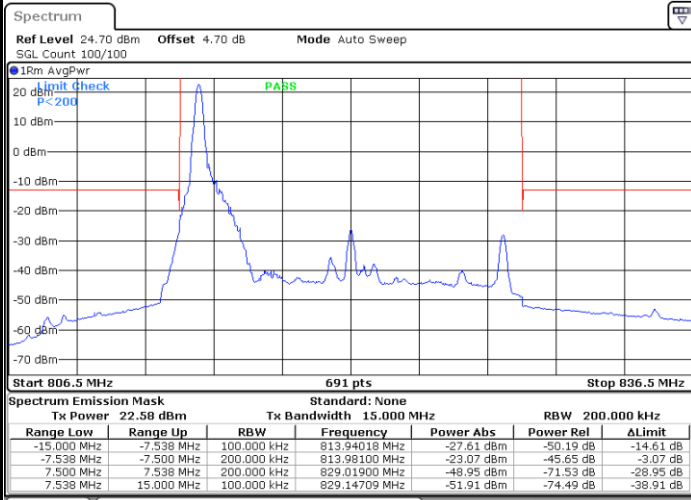


Date: 10 APR 2020 23:23:09



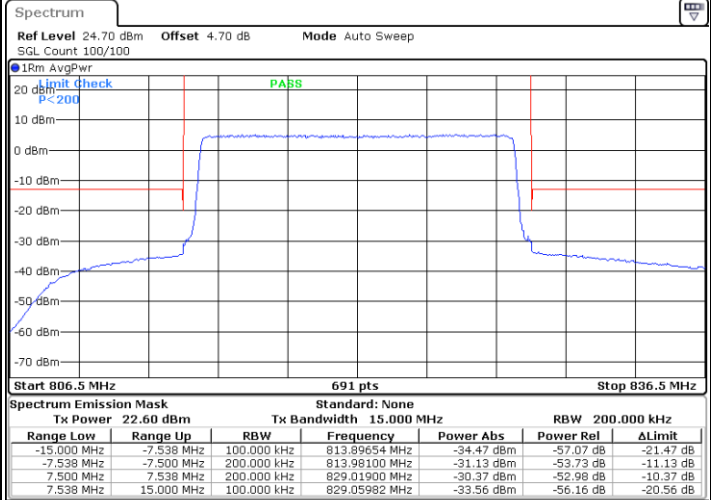
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 10 APR 2020 23:28:51

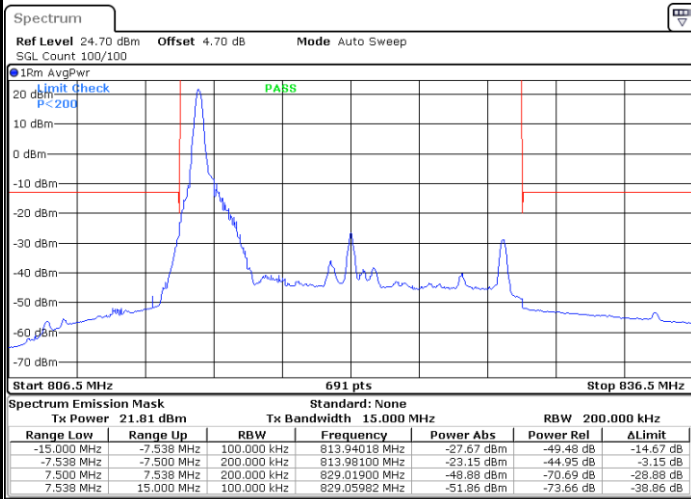
Lowest Band Edge / Full RB



Date: 10 APR 2020 23:32:15

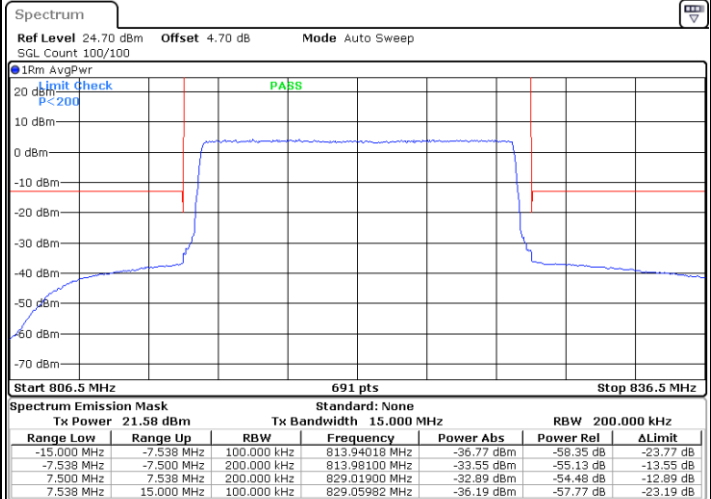
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

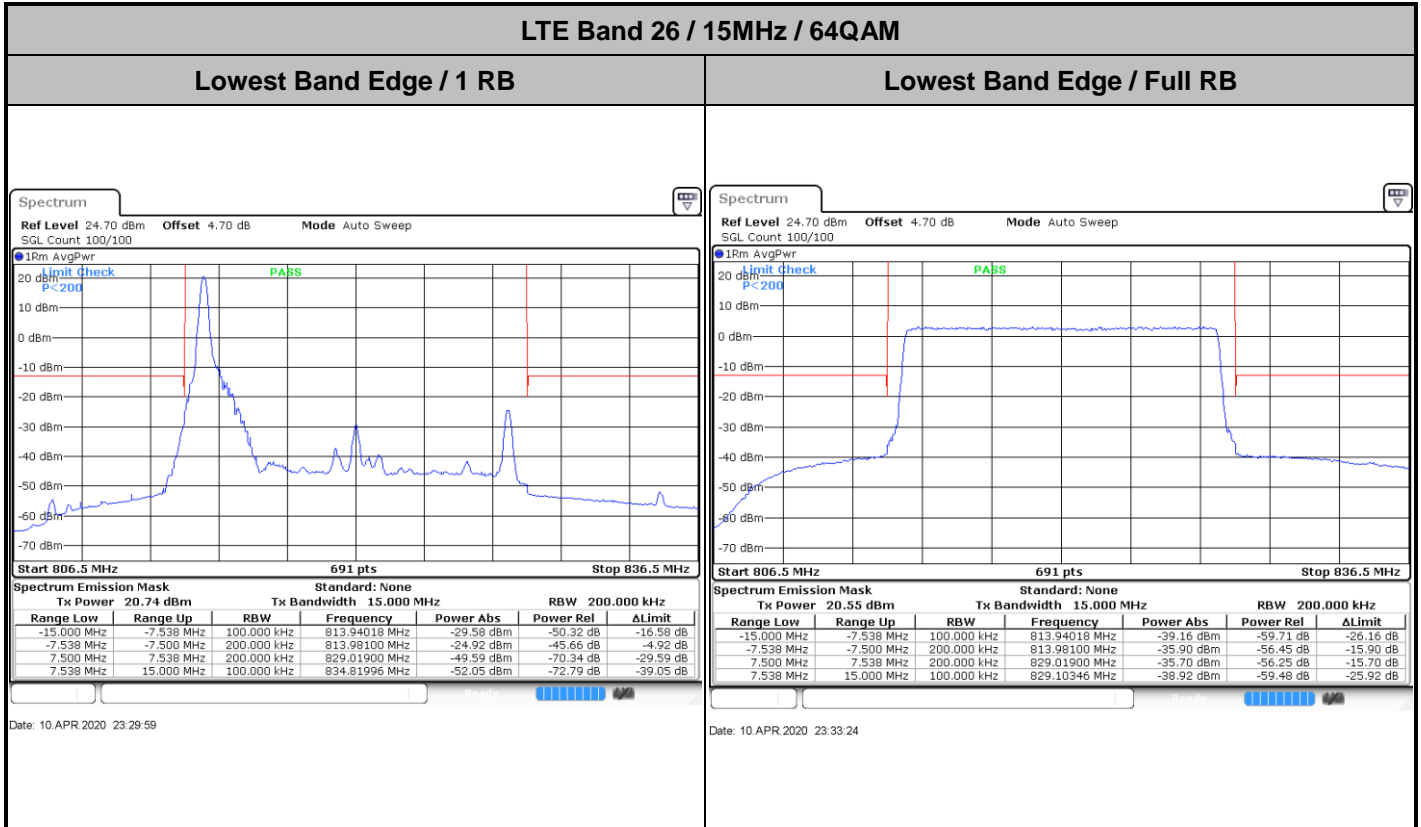


Date: 10 APR 2020 23:27:42

Lowest Band Edge / Full RB

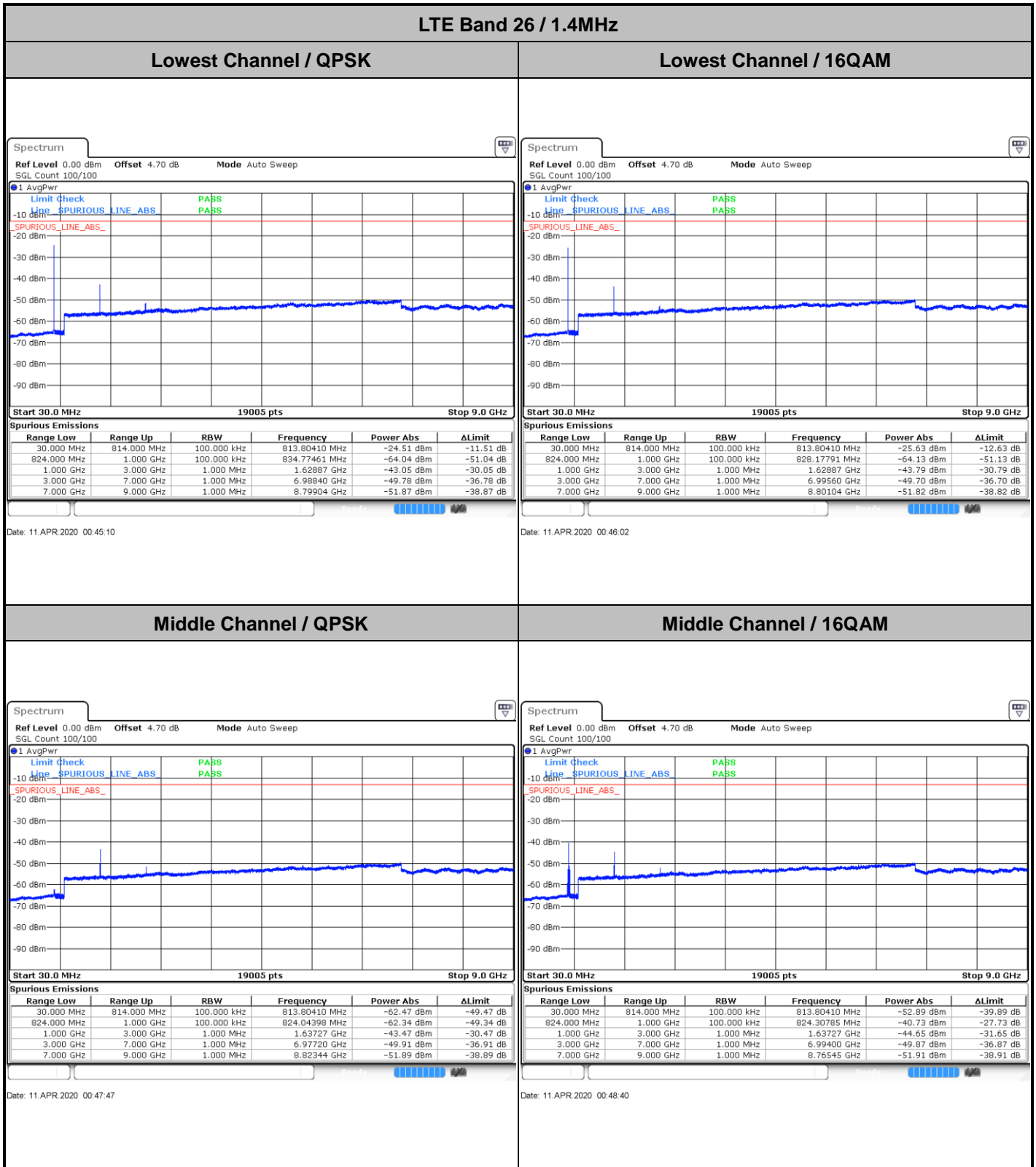


Date: 10 APR 2020 23:31:07





Conducted Spurious Emission

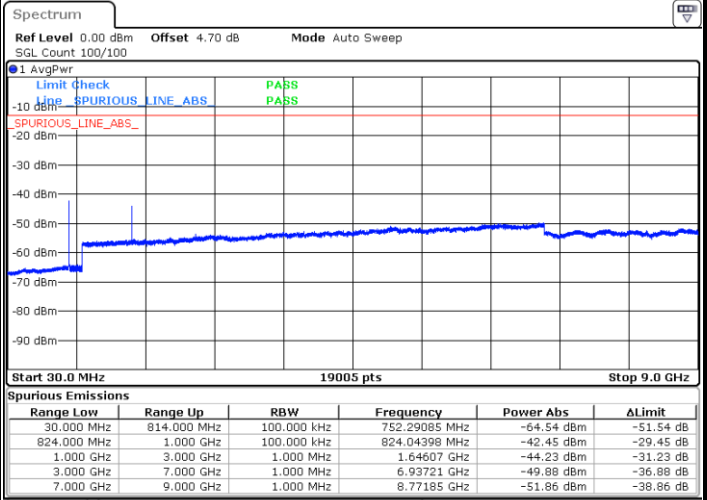
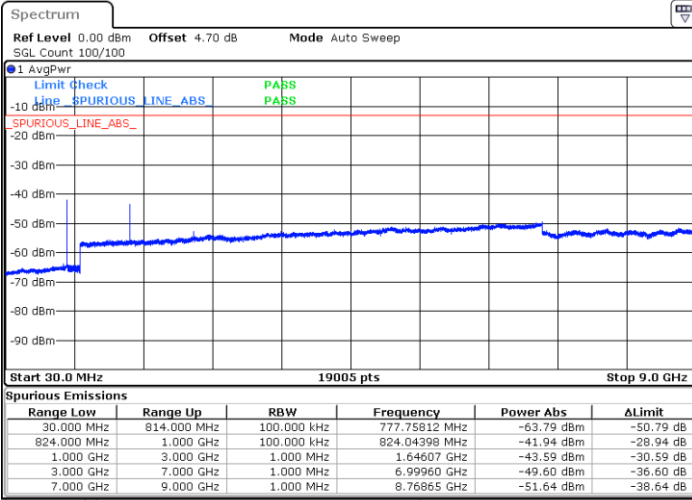




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



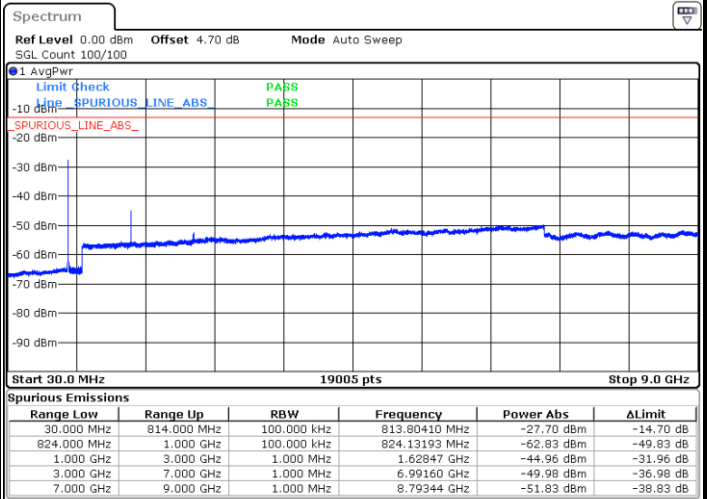
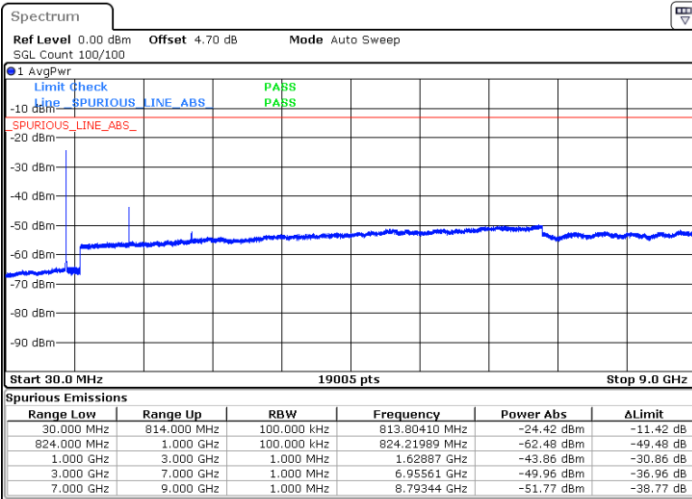
Date: 11.APR.2020 00:50:25

Date: 11.APR.2020 00:51:17

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 11.APR.2020 00:54:33

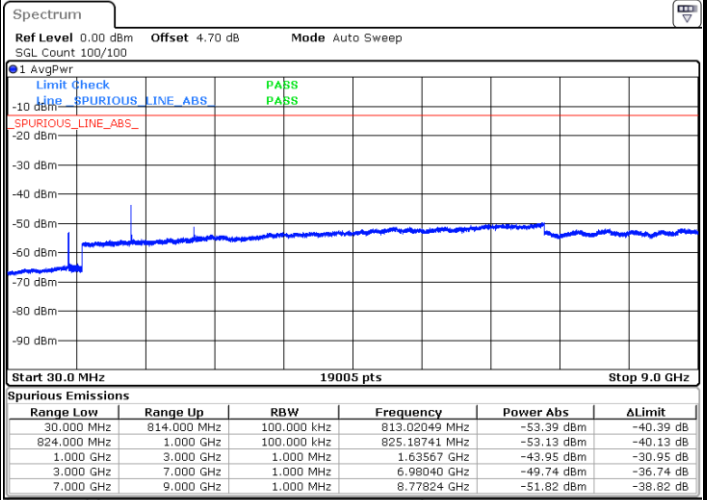
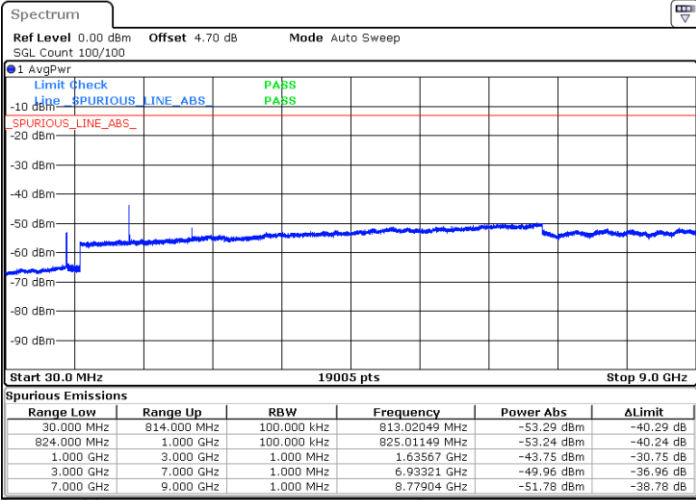
Date: 11.APR.2020 00:55:25



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

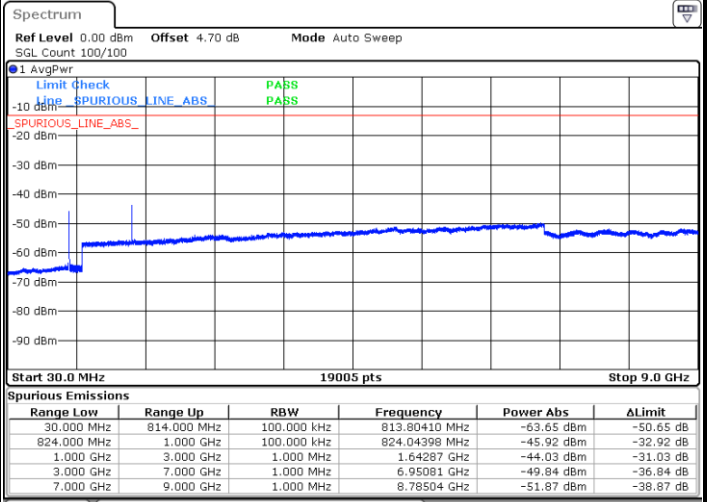
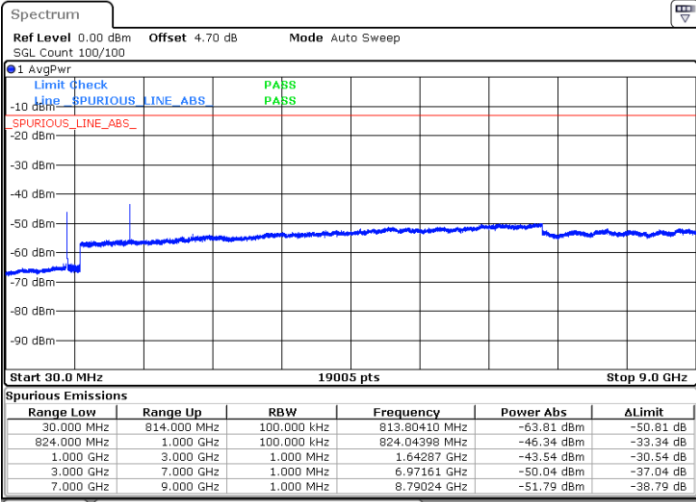


Date: 11.APR.2020 00:57:10

Date: 11.APR.2020 00:58:03

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 11.APR.2020 00:59:48

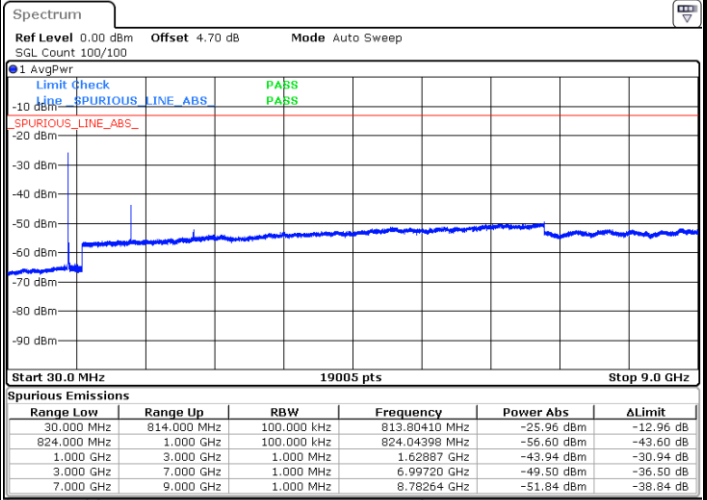
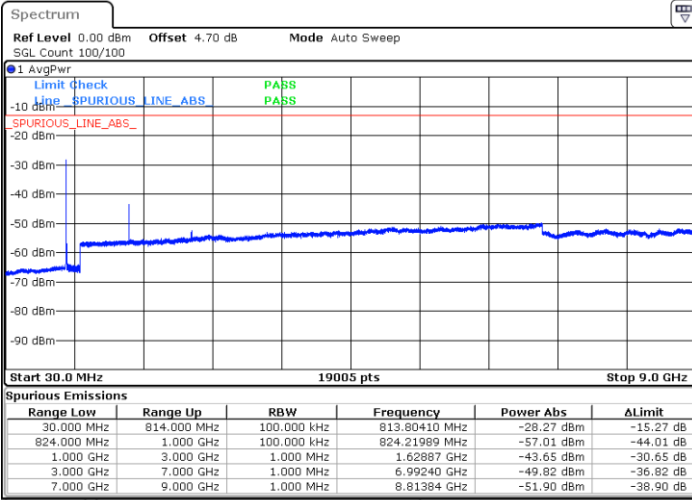
Date: 11.APR.2020 01:00:41



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

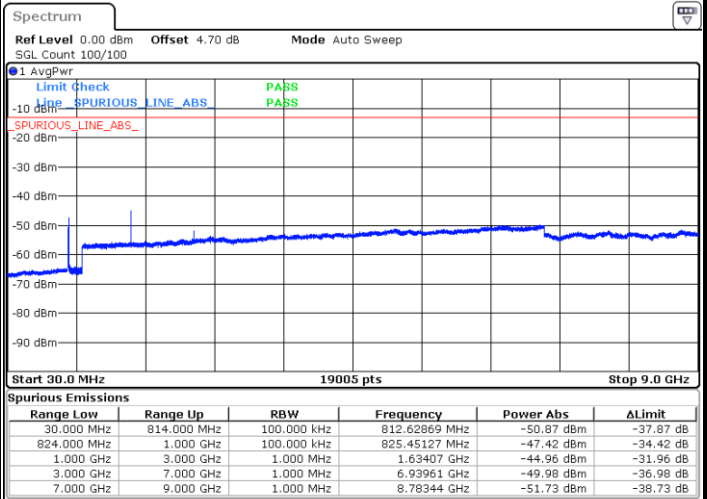
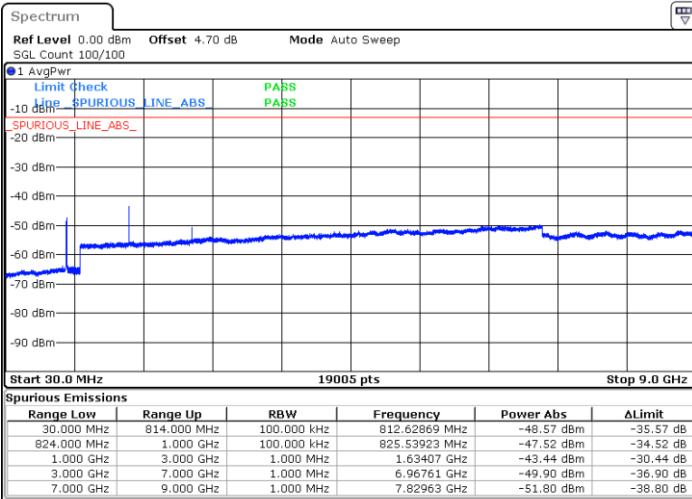


Date: 11.APR.2020 01:03:56

Date: 11.APR.2020 01:04:48

Middle Channel / QPSK

Middle Channel / 16QAM



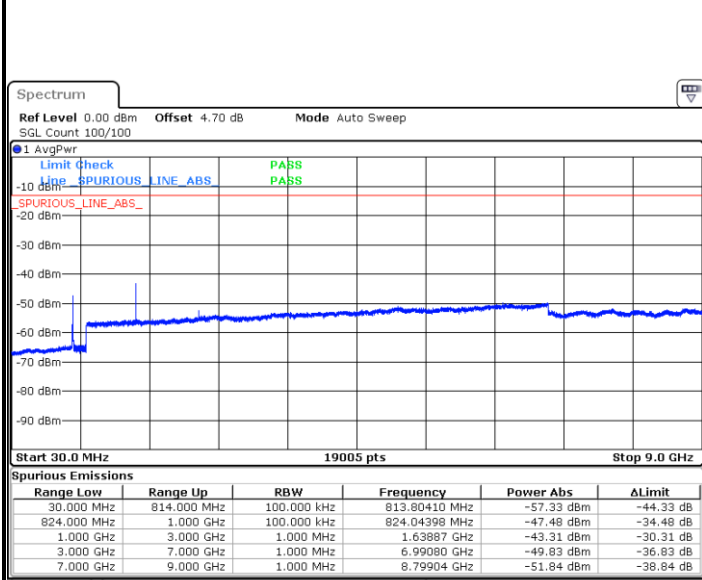
Date: 11.APR.2020 01:05:43

Date: 11.APR.2020 01:06:35



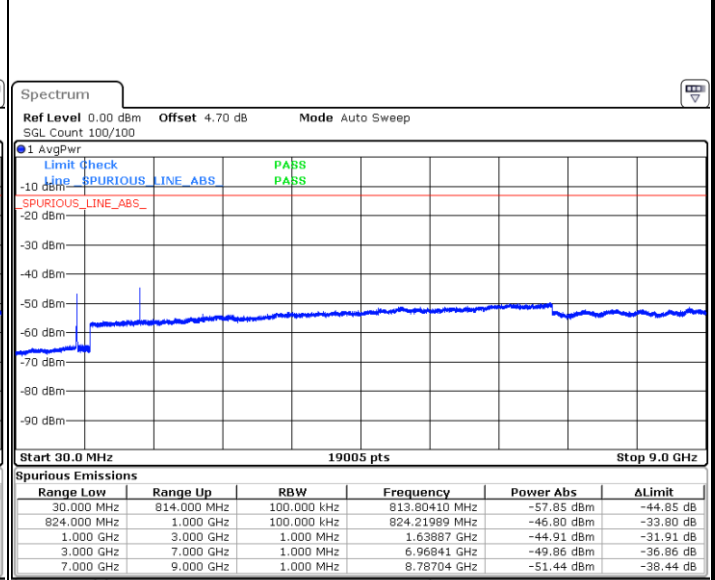
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 11.APR.2020 01:08:20

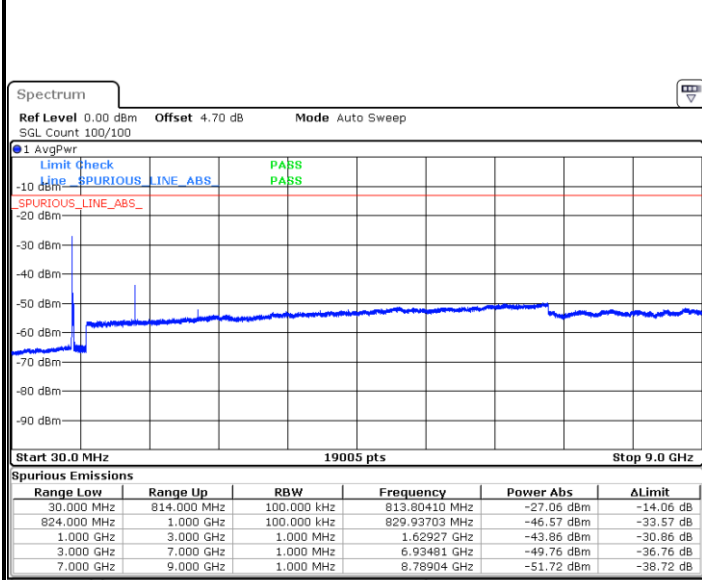
Highest Channel / 16QAM



Date: 11.APR.2020 01:09:13

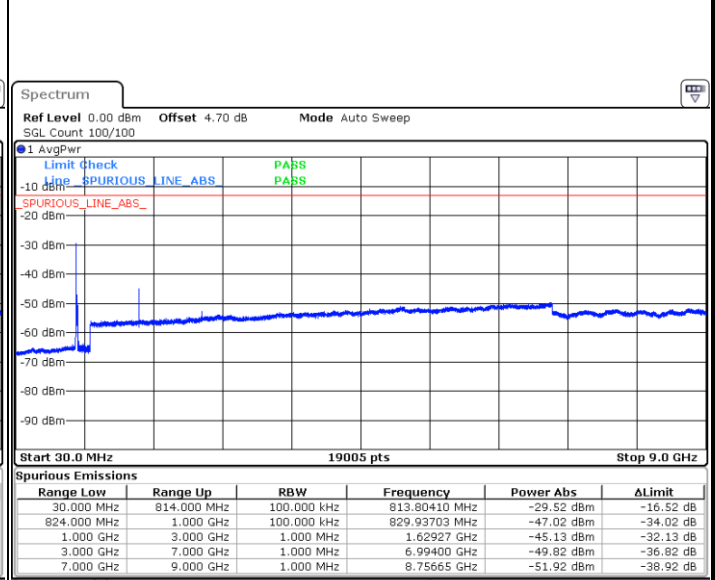
LTE Band 26 / 10MHz

Middle Channel / QPSK

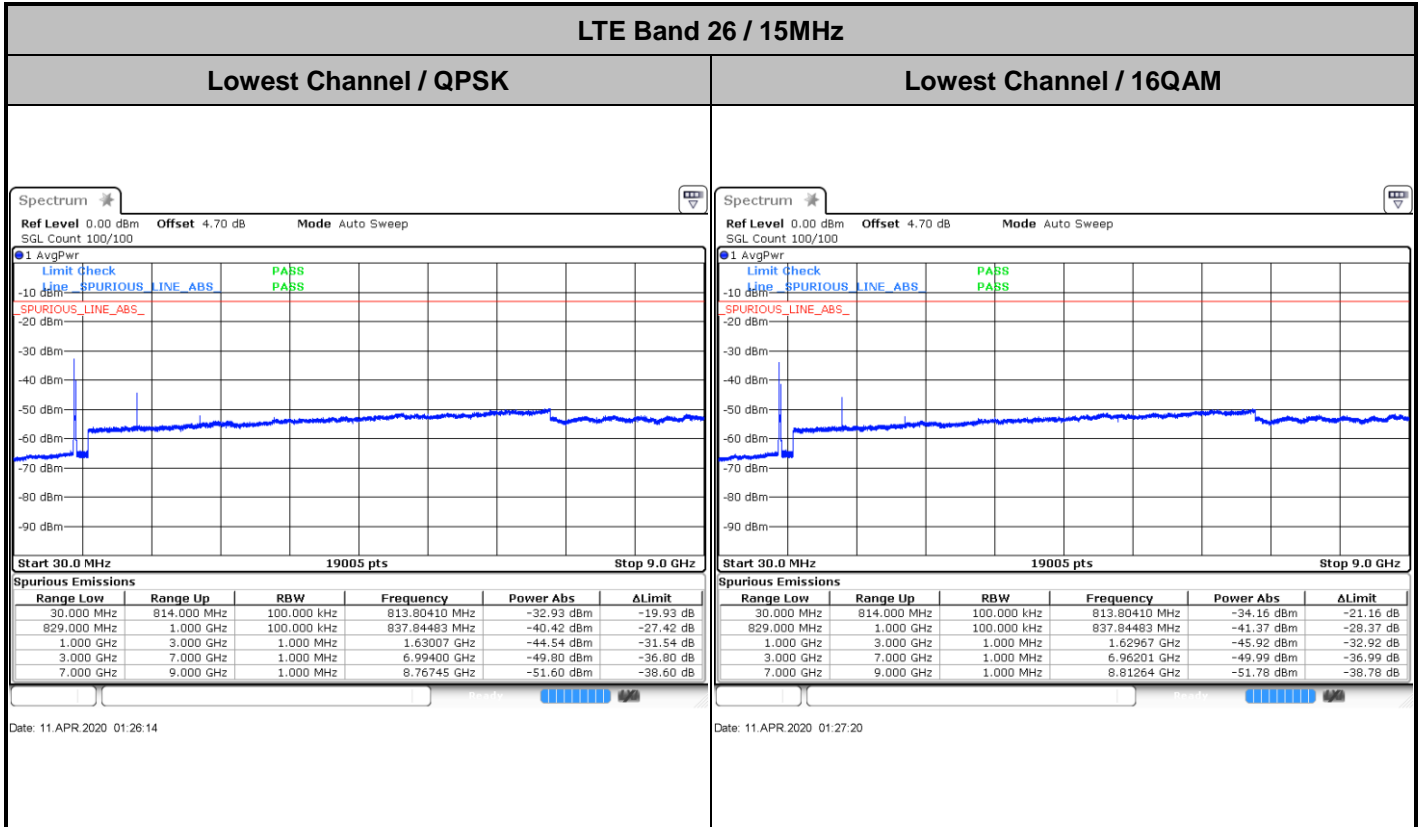


Date: 11.APR.2020 01:11:28

Middle Channel / 16QAM



Date: 11.APR.2020 01:12:21

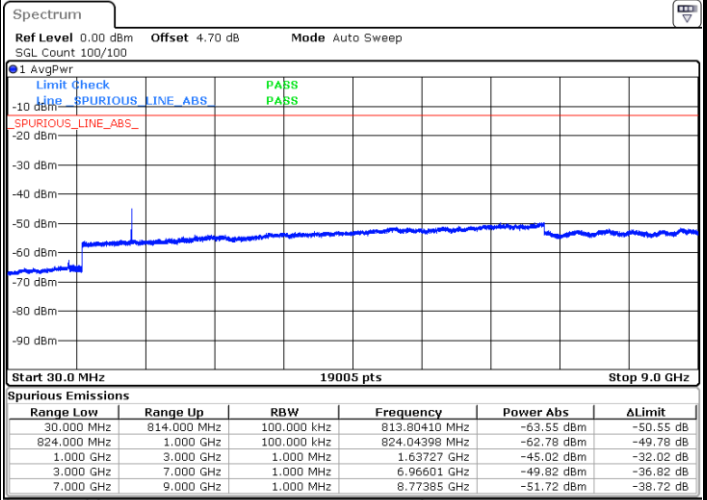
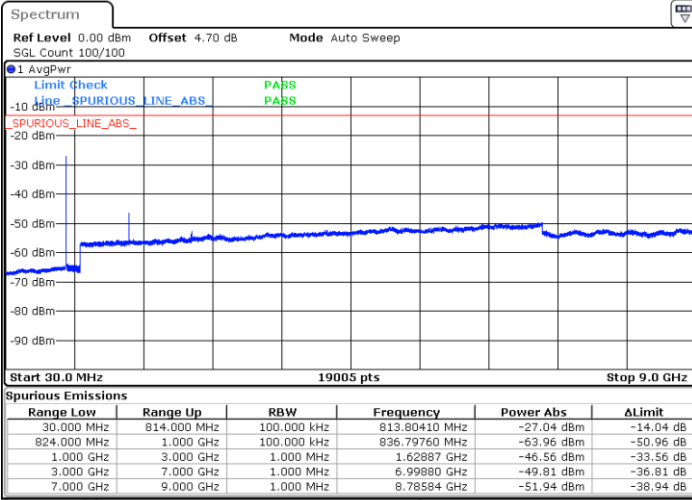




LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM

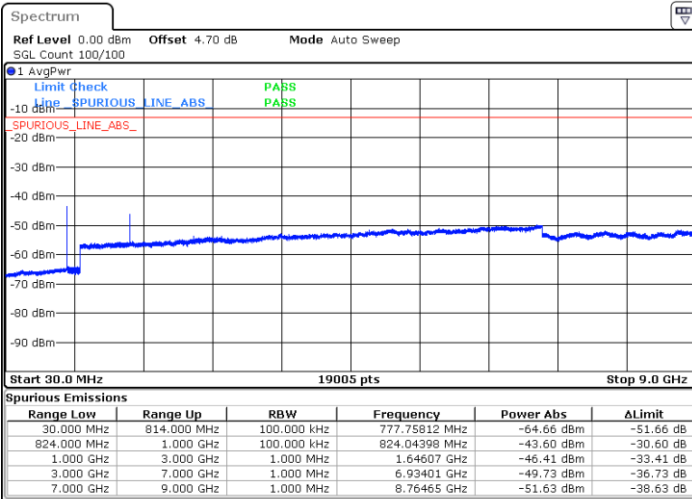
Middle Channel / 64QAM



Date: 11.APR.2020 00:46:55

Date: 11.APR.2020 00:49:32

Highest Channel / 64QAM



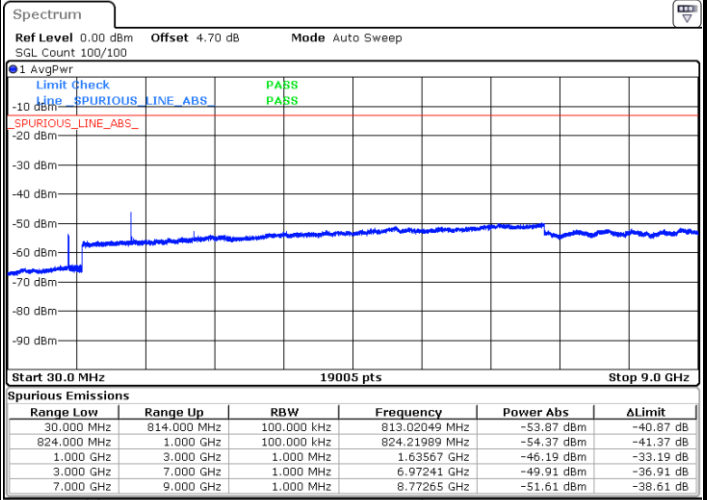
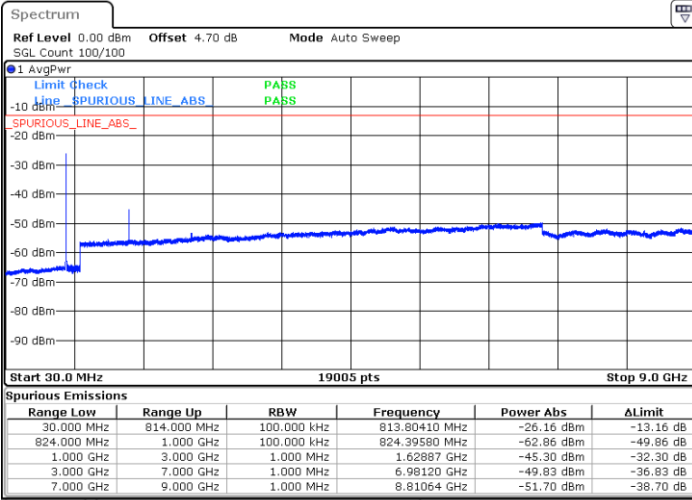
Date: 11.APR.2020 00:52:10



LTE Band 26 / 3MHz

Lowest Channel / 64QAM

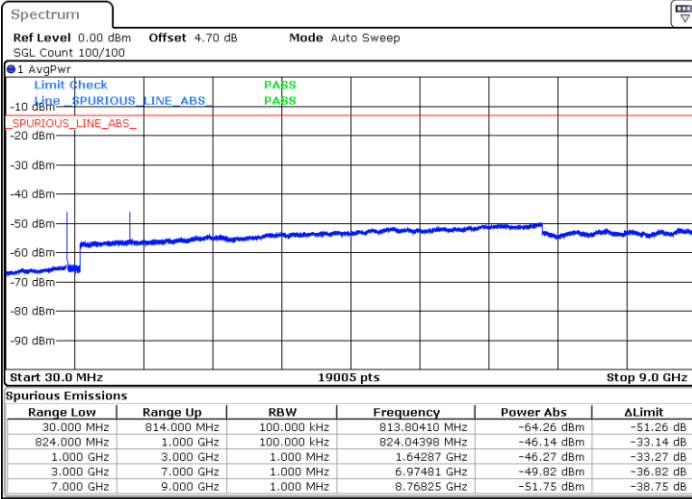
Middle Channel / 64QAM



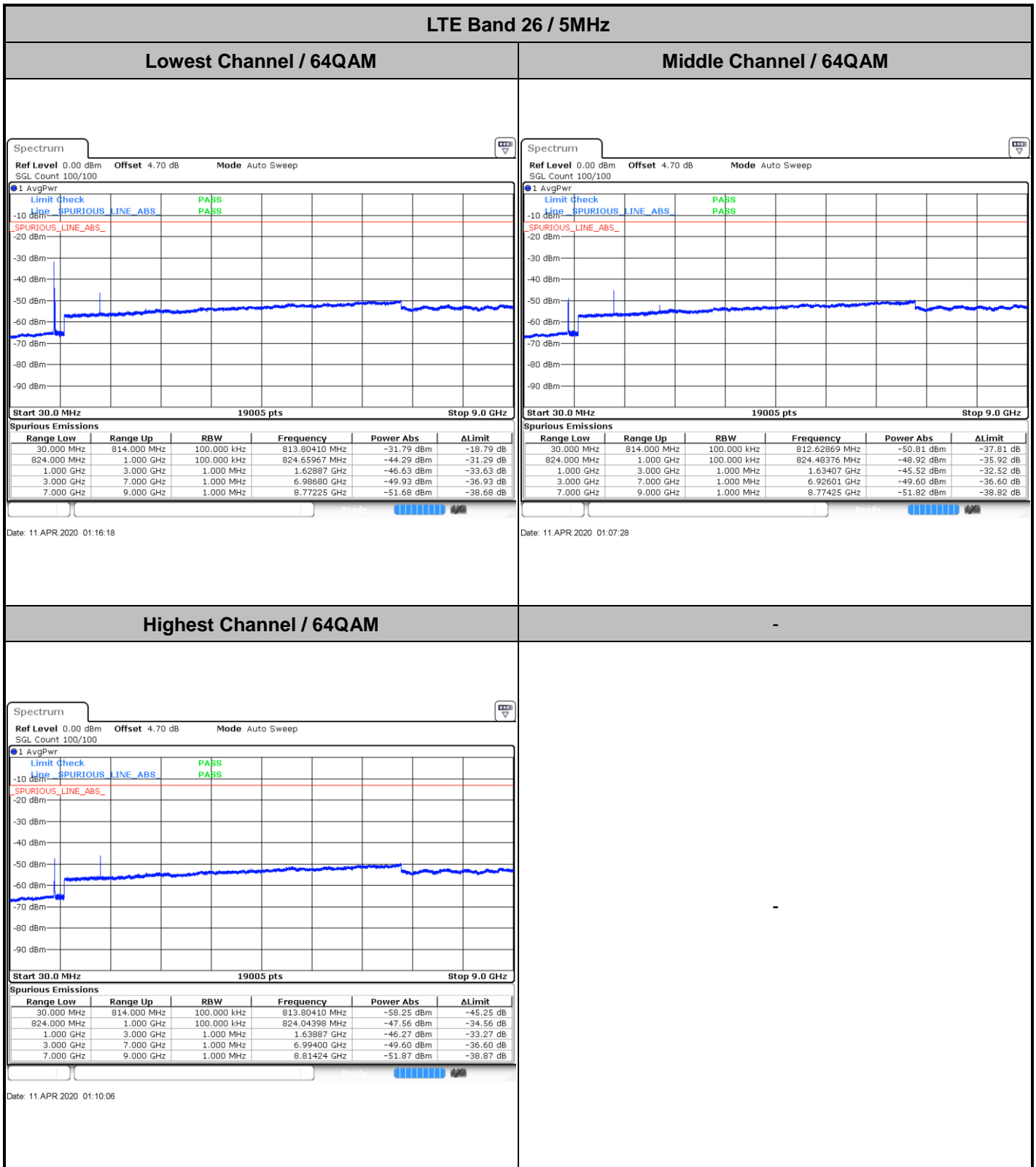
Date: 11.APR.2020 00:56:18

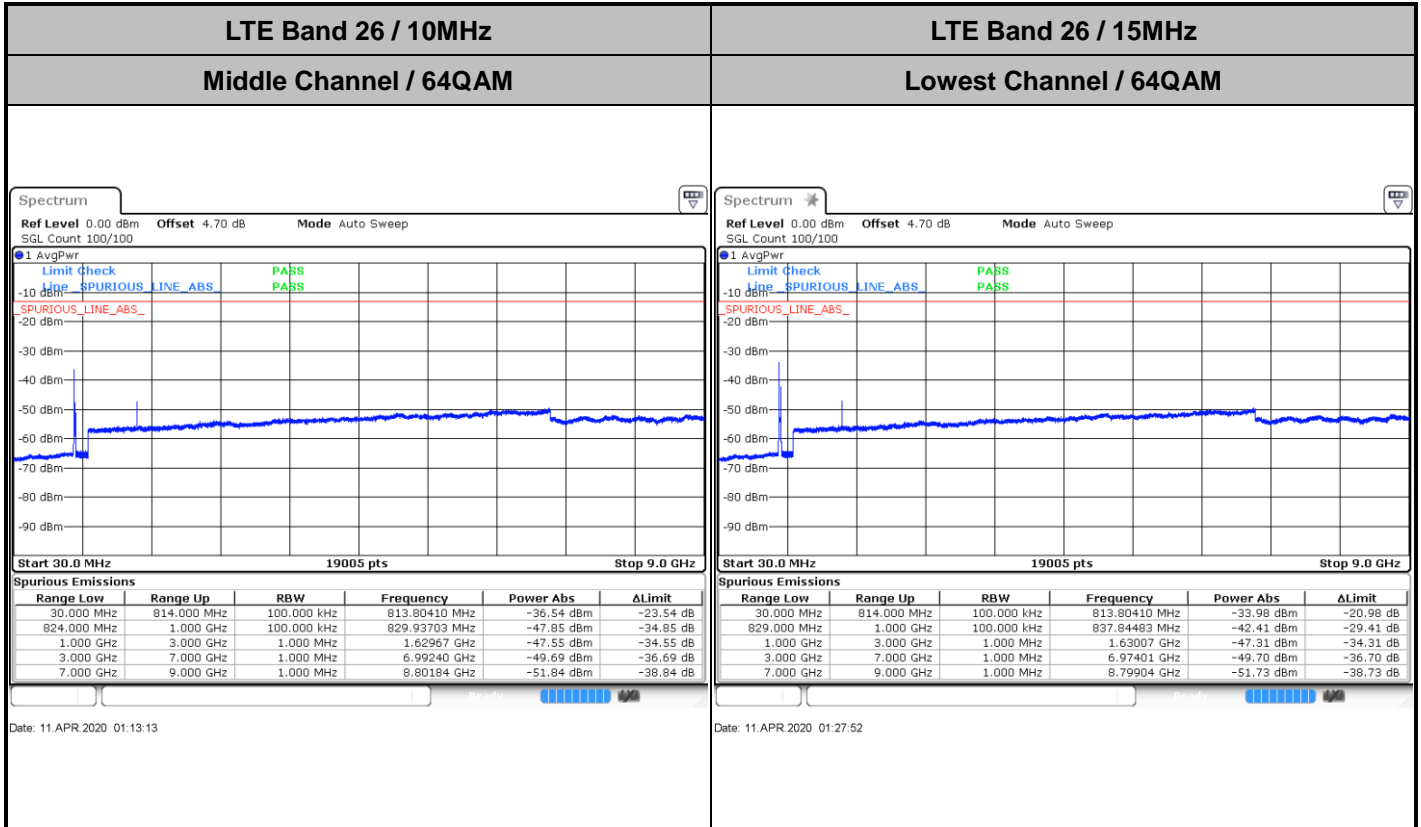
Date: 11.APR.2020 00:58:55

Highest Channel / 64QAM



Date: 11.APR.2020 01:01:33







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	0.0014	PASS
40	Normal Voltage	0.0007	
30	Normal Voltage	0.0029	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0032	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0023	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0013	
20	Normal Voltage	0.0034	
20	Battery End Point	0.0028	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 26 / 10MHz / QPSK								
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	-65.49	-13	-52.49	-72.46	1.58	10.70	H
	2443.77	-62.86	-13	-49.86	-71.11	2.102	12.50	H
	3258	-60.39	-13	-47.39	-69.28	2.856	13.90	H
	1629.18	-65.18	-13	-52.18	-72.15	1.58	10.70	V
	2444	-62.47	-13	-49.47	-70.72	2.10	12.50	V
	3258	-59.94	-13	-46.94	-68.83	2.86	13.90	V

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