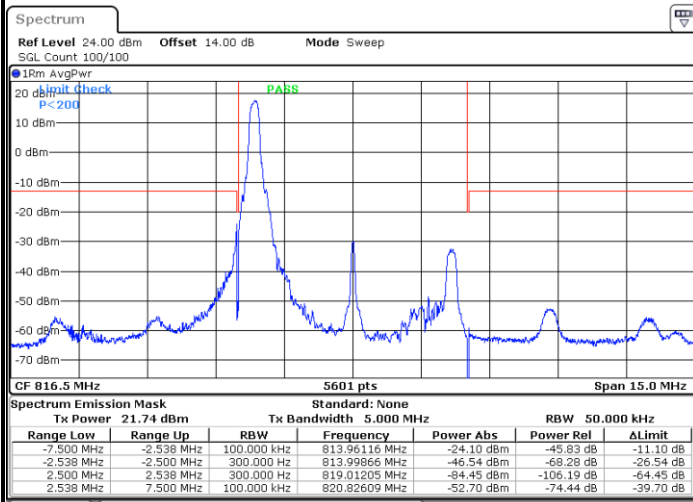




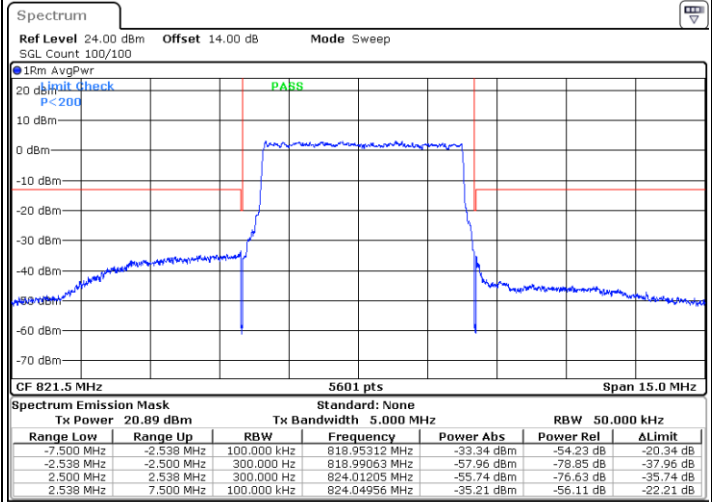
LTE Band 26 / 5MHz / 64QAM

Lowest Band Edge / 1RB



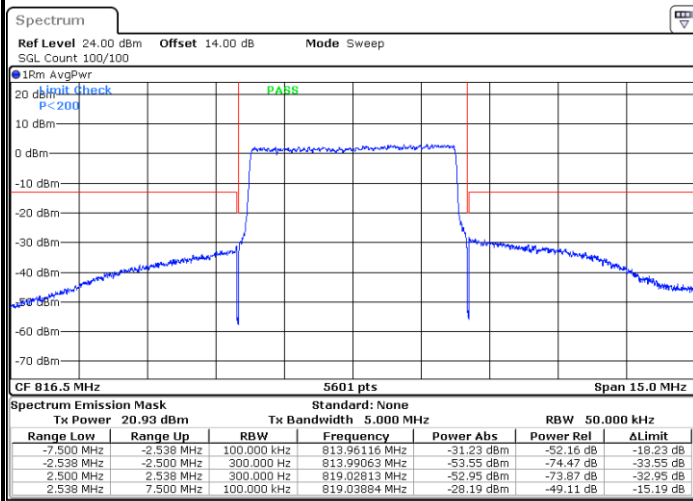
Date: 30.AUG.2020 19:12:55

Highest Band Edge / 1 RB



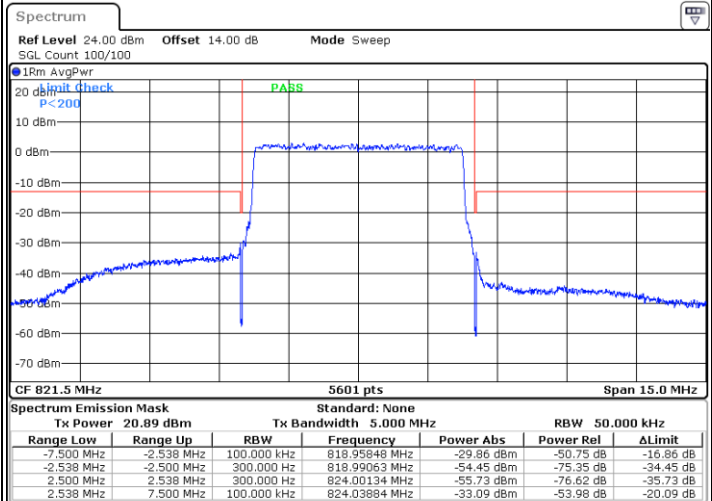
Date: 30.AUG.2020 19:46:18

Lowest Band Edge / Full RB



Date: 30.AUG.2020 19:04:22

Highest Band Edge / Full RB



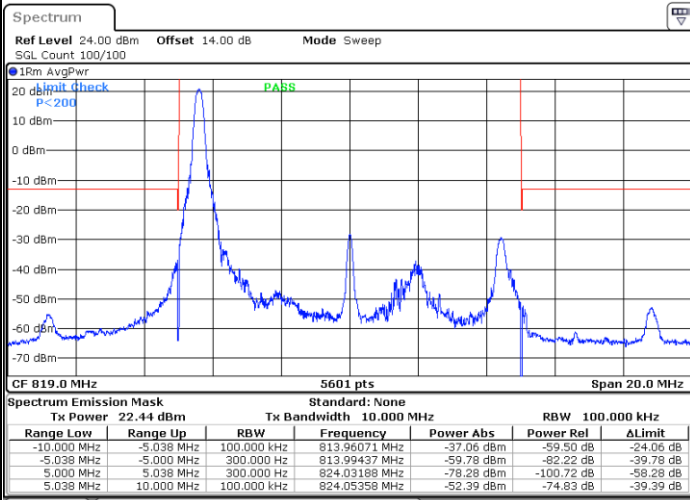
Date: 30.AUG.2020 19:55:59



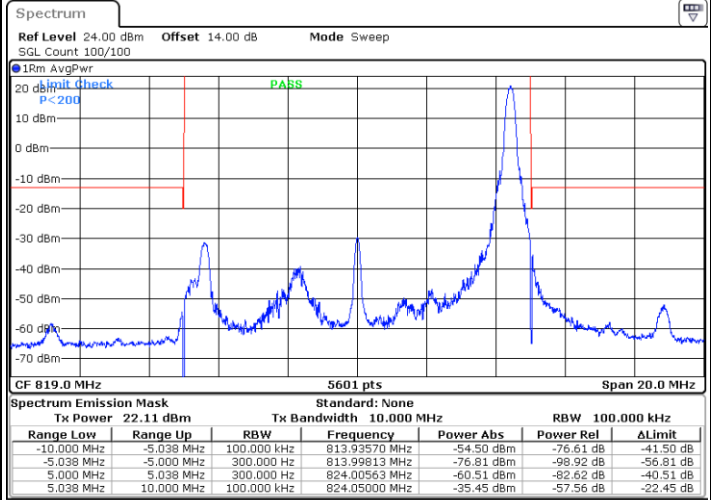
LTE Band 26 / 10MHz / QPSK

Lowest Band Edge / 1 RB

Highest Band Edge / 1 RB

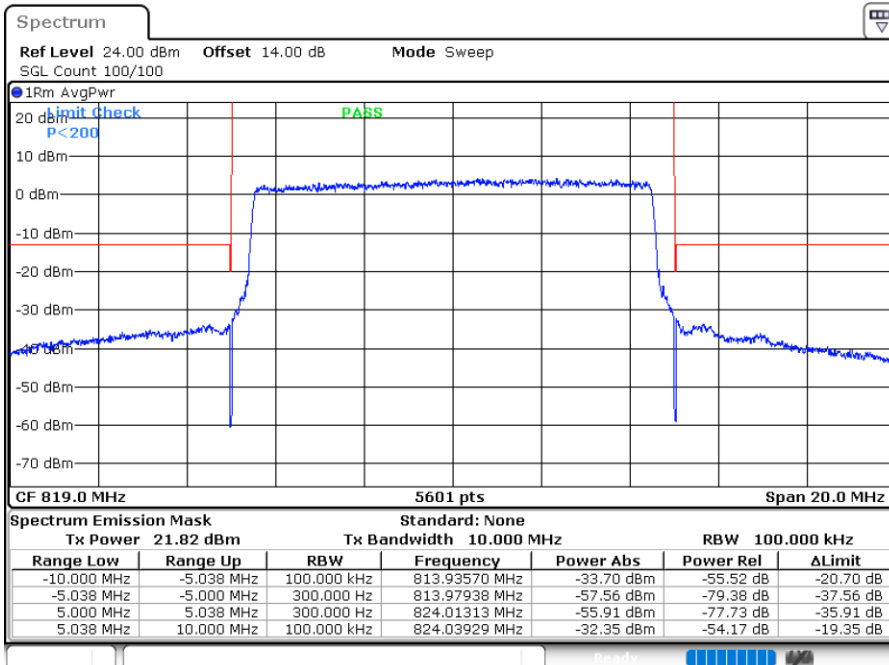


Date: 30.AUG.2020 20:43:48



Date: 30.AUG.2020 21:02:17

Band Edge / Full RB

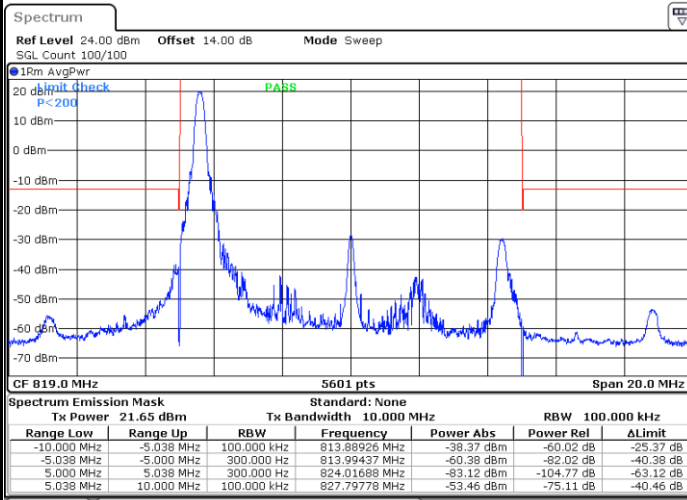


Date: 30.AUG.2020 20:58:12



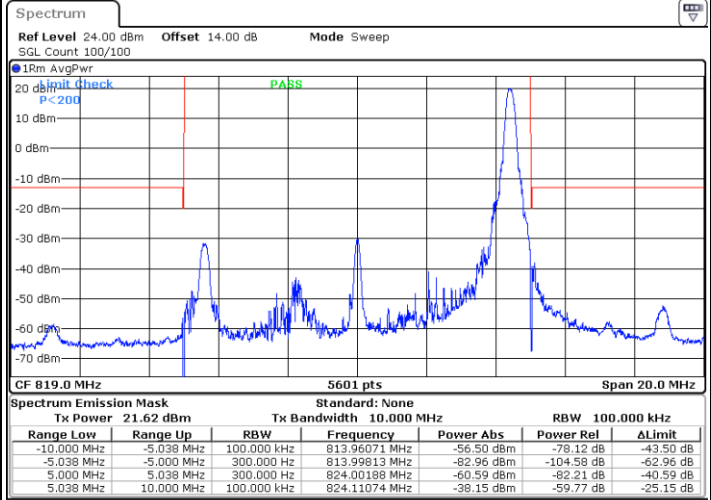
LTE Band 26 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



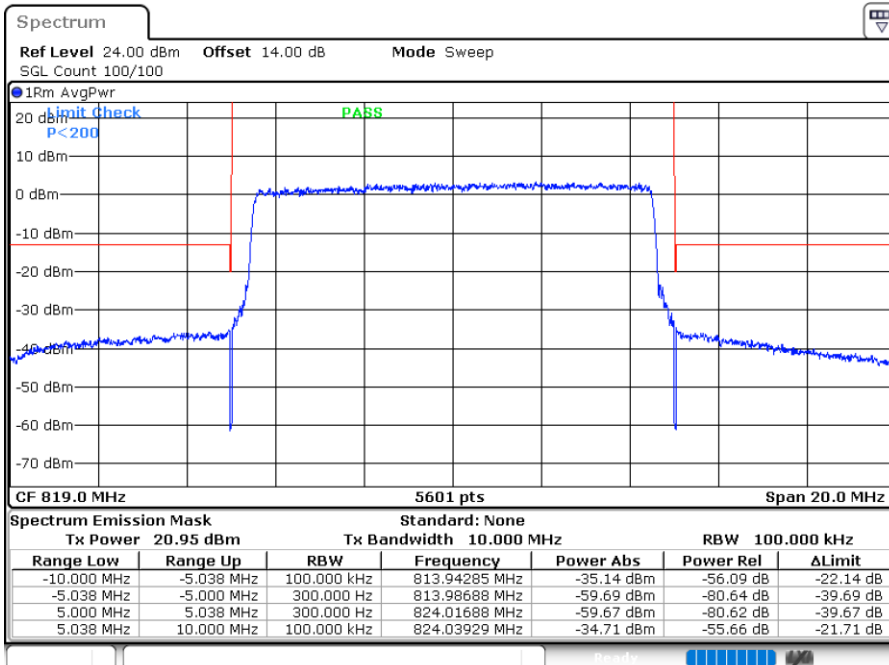
Date: 30.AUG.2020 20:46:29

Highest Band Edge / 1 RB



Date: 30.AUG.2020 21:05:56

Band Edge / Full RB

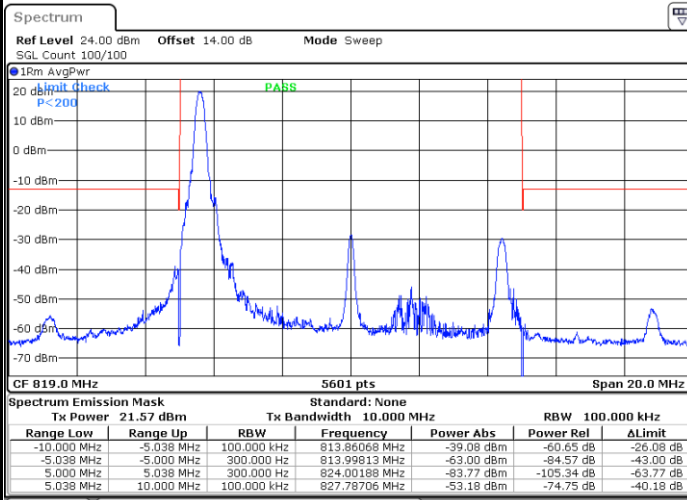


Date: 30.AUG.2020 20:59:03



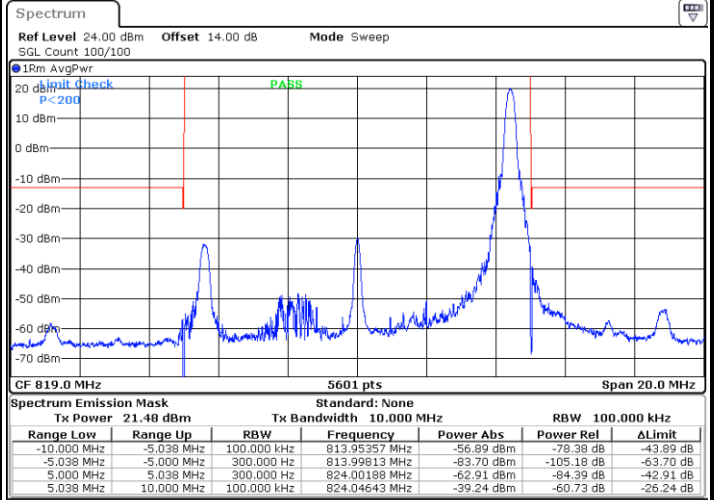
LTE Band 26 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



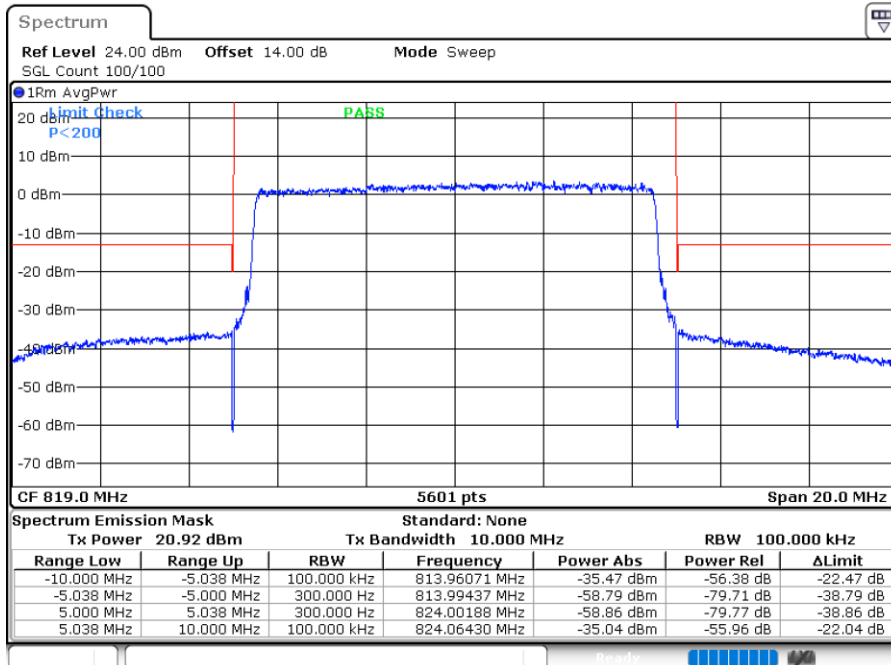
Date: 30.AUG.2020 20:49:21

Highest Band Edge / 1 RB



Date: 30.AUG.2020 21:06:33

Band Edge / Full RB

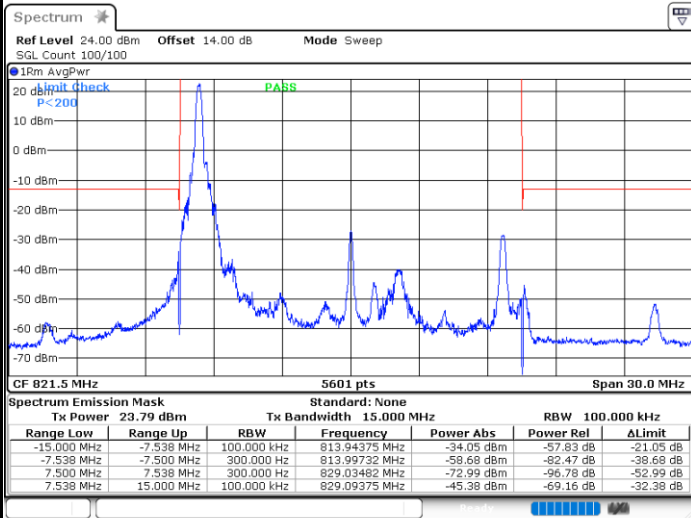


Date: 30.AUG.2020 20:59:35



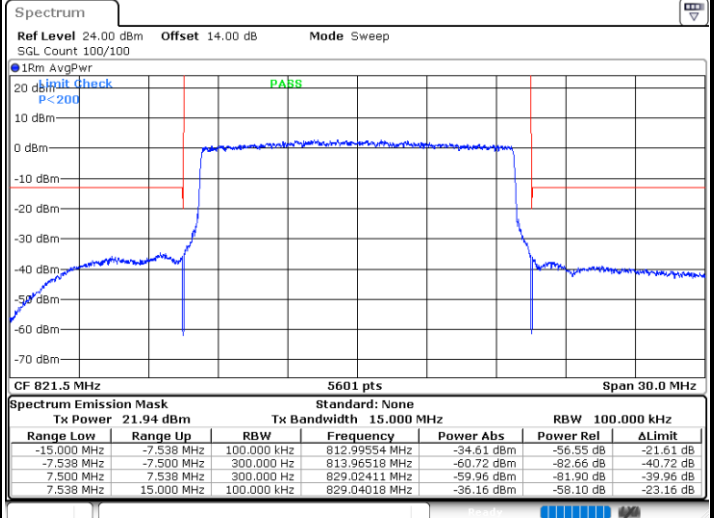
LTE Band 26 / 15MHz QPSK

Lowest Band Edge / 1 RB



Date: 30.AUG.2020 21:10:42

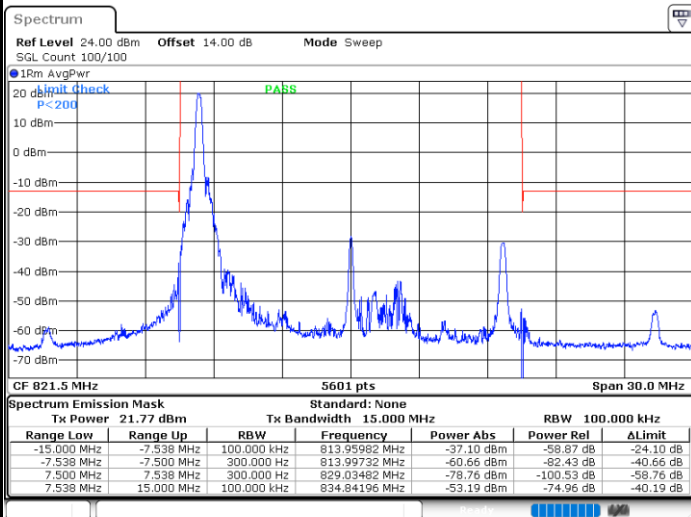
Lowest Band Edge / Full RB



Date: 30.AUG.2020 21:24:02

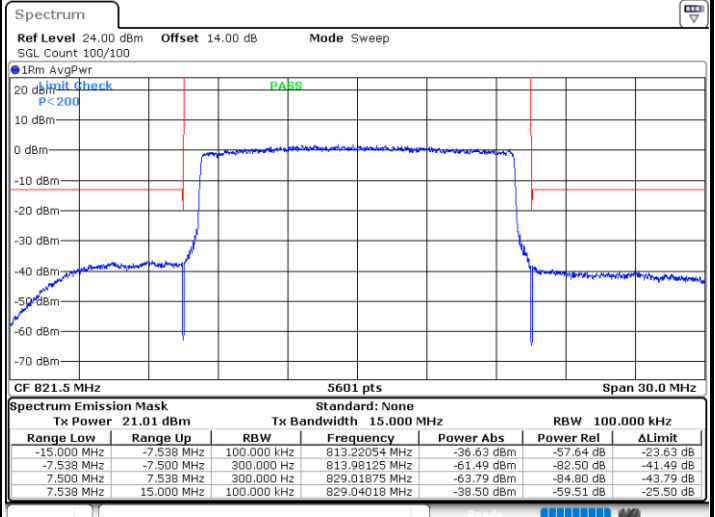
LTE Band 26 / 15MHz 16QAM

Lowest Band Edge / 1 RB

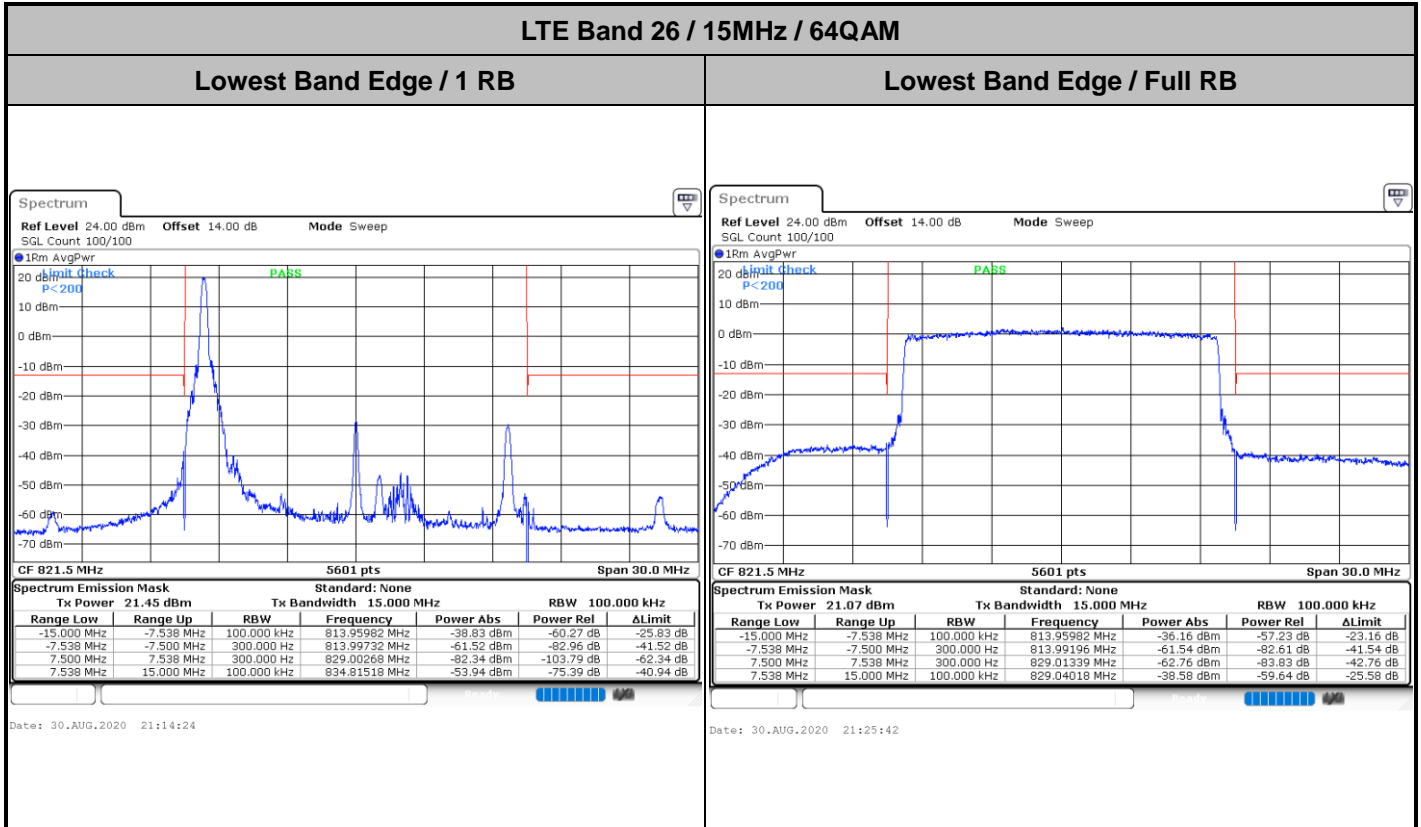


Date: 30.AUG.2020 21:13:19

Lowest Band Edge / Full RB

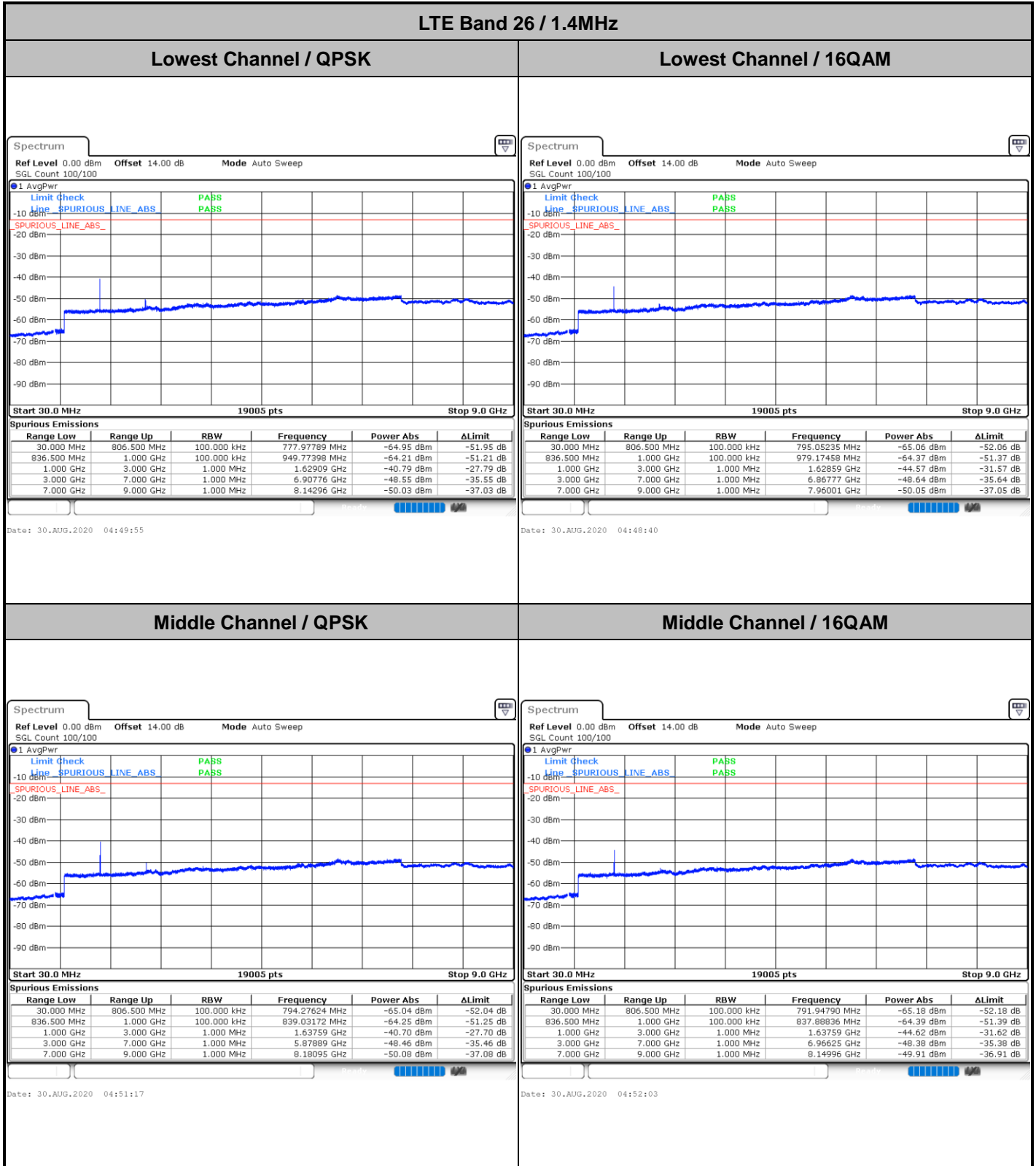


Date: 30.AUG.2020 21:24:32





Conducted Spurious Emission

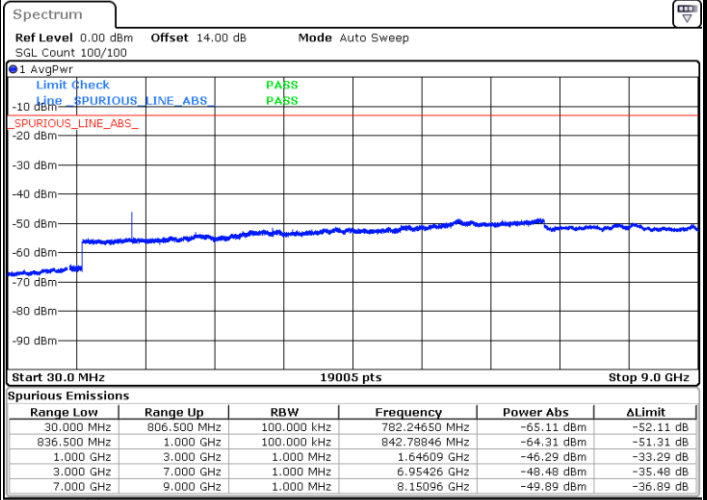
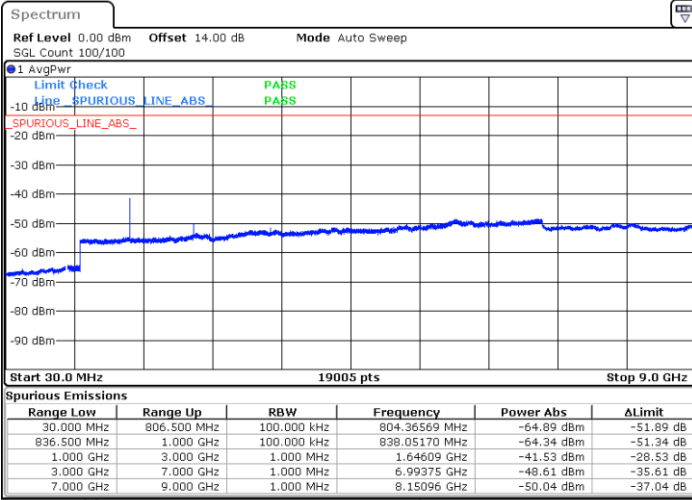




LTE Band 26 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM



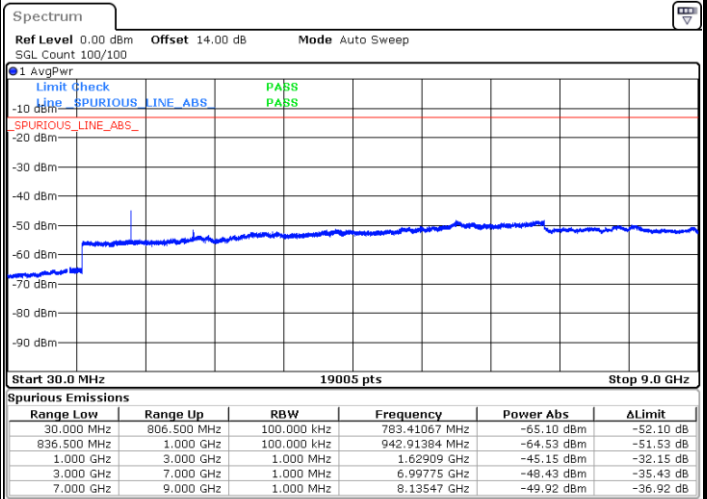
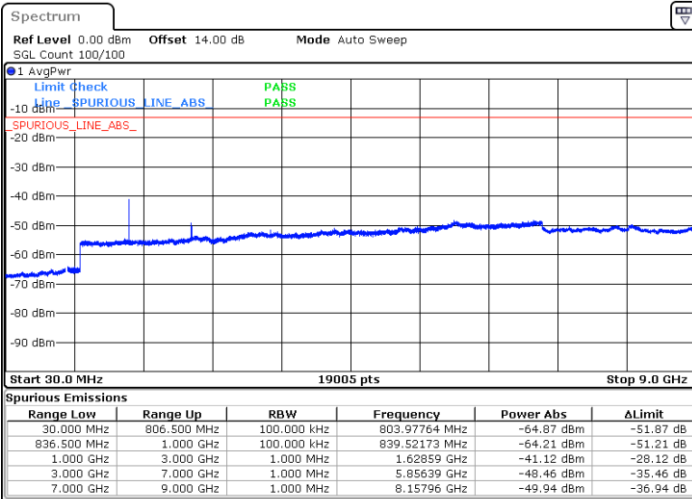
Date: 30.AUG.2020 04:55:27

Date: 30.AUG.2020 04:54:47

LTE Band 26 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 30.AUG.2020 05:25:33

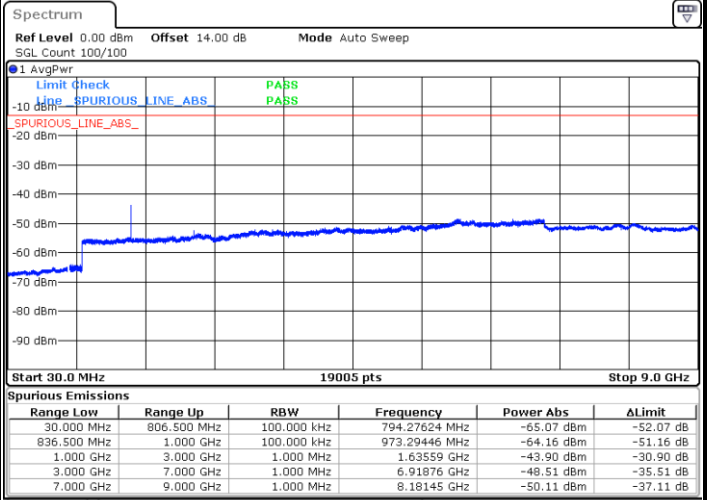
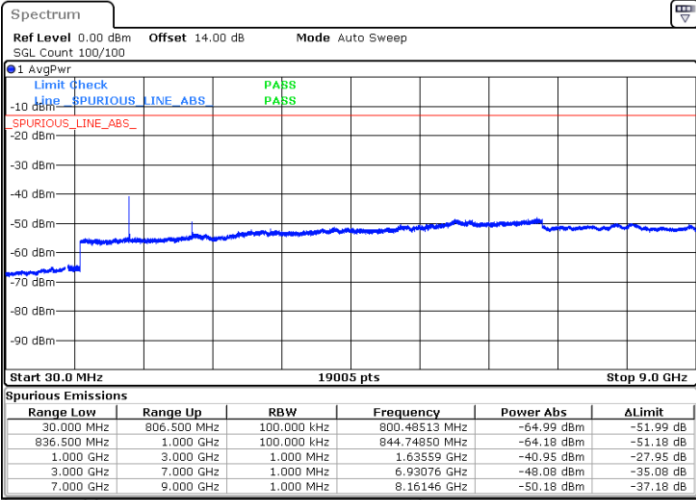
Date: 30.AUG.2020 05:15:09



LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

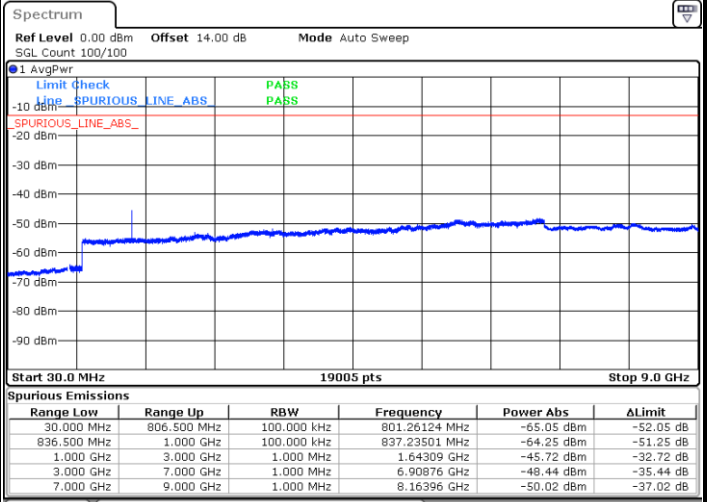
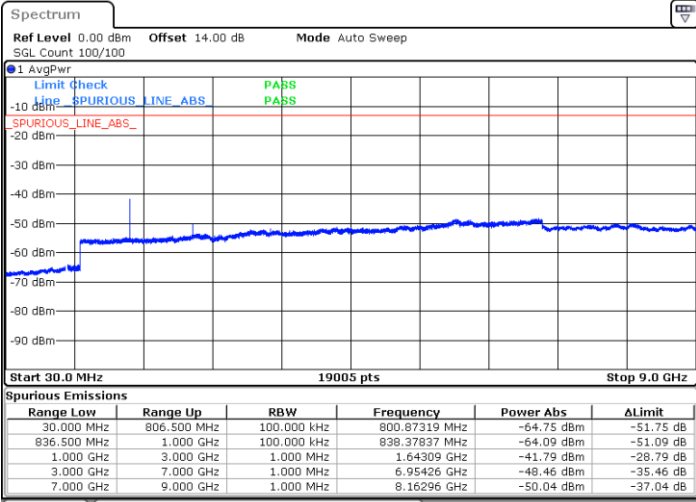


Date: 30.AUG.2020 05:27:16

Date: 30.AUG.2020 05:27:58

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 30.AUG.2020 05:31:56

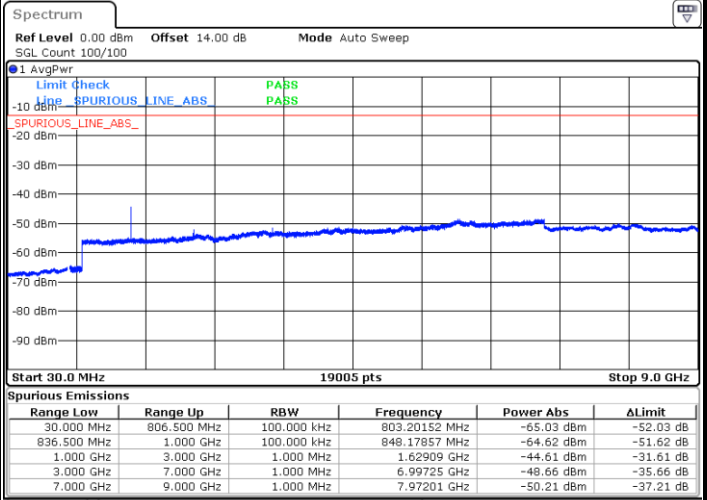
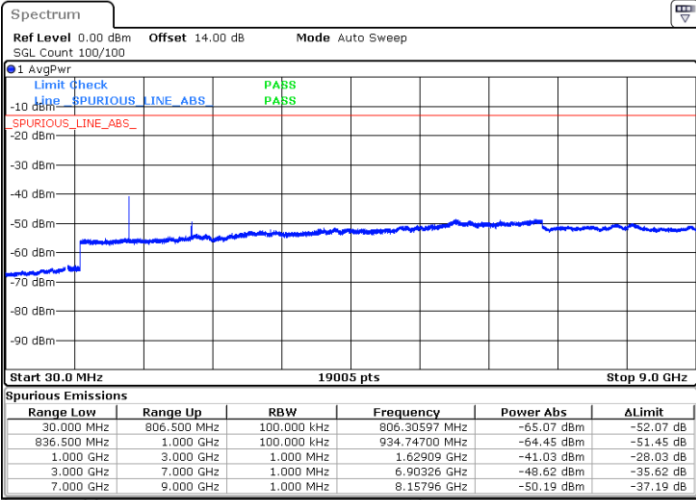
Date: 30.AUG.2020 05:31:14



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

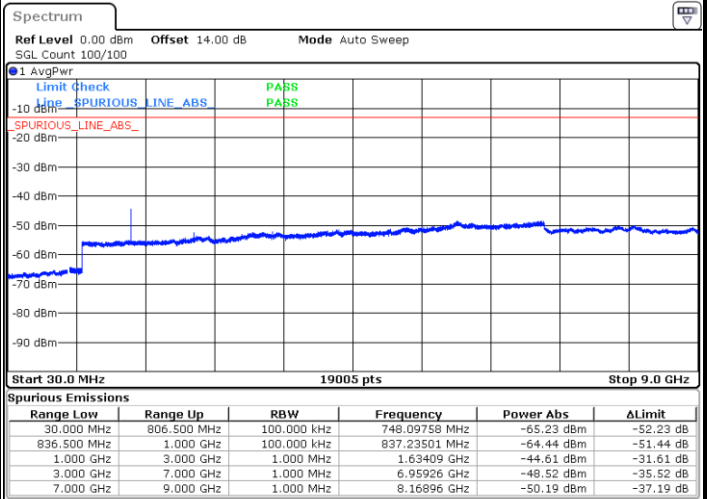
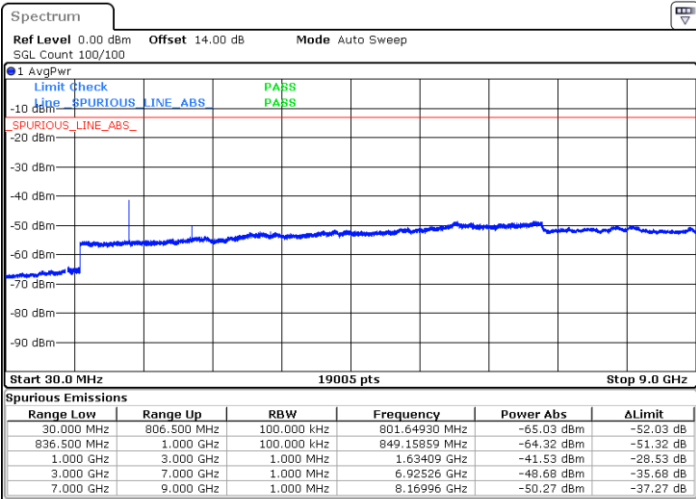


Date: 30.AUG.2020 19:01:20

Date: 30.AUG.2020 19:10:46

Middle Channel / QPSK

Middle Channel / 16QAM



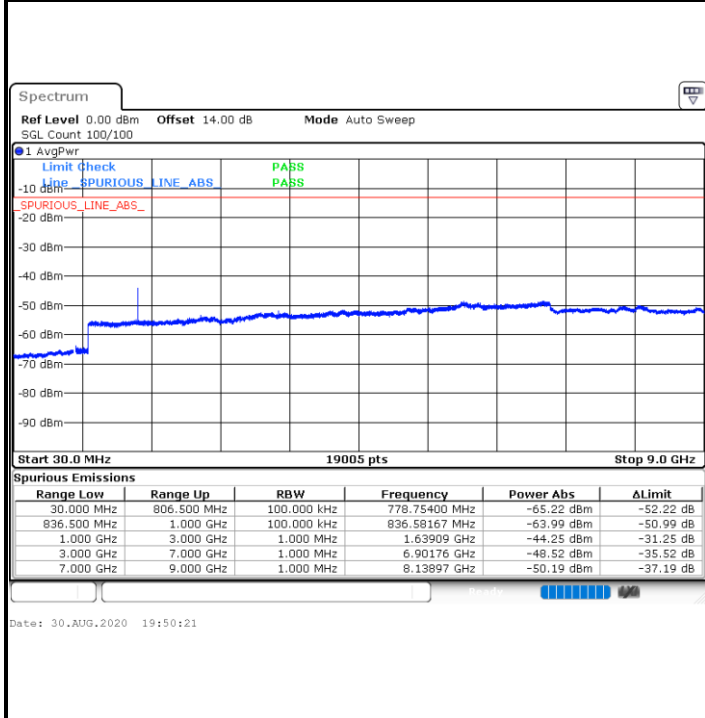
Date: 30.AUG.2020 19:21:27

Date: 30.AUG.2020 19:22:45

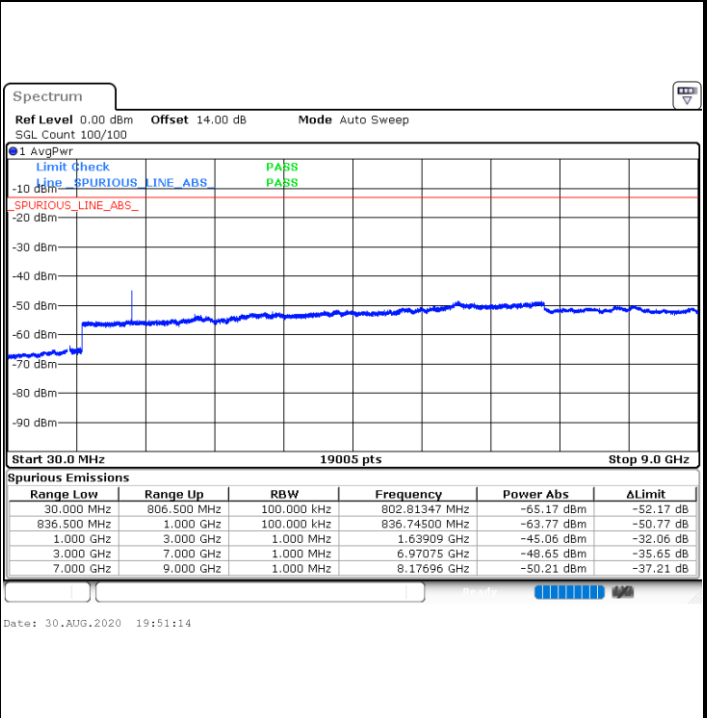


LTE Band 26 / 5MHz

Highest Channel / QPSK

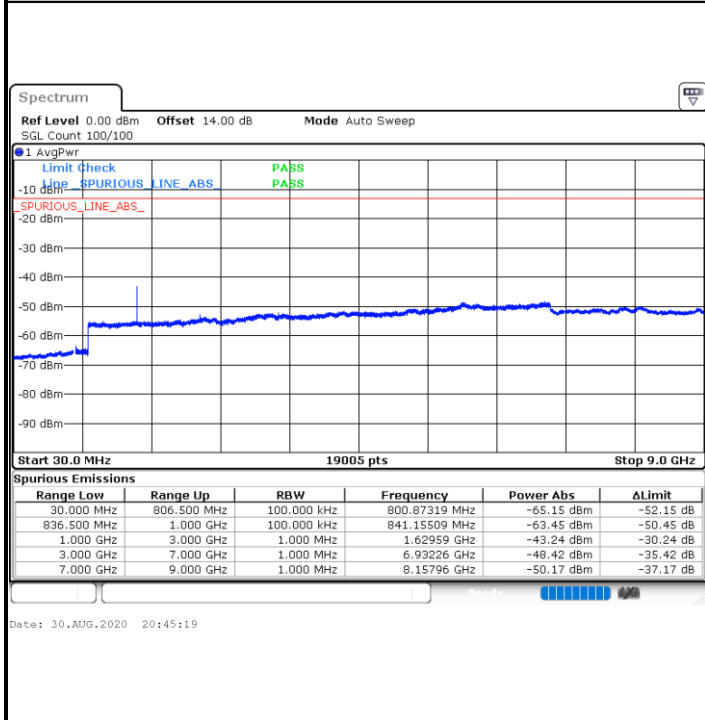


Highest Channel / 16QAM

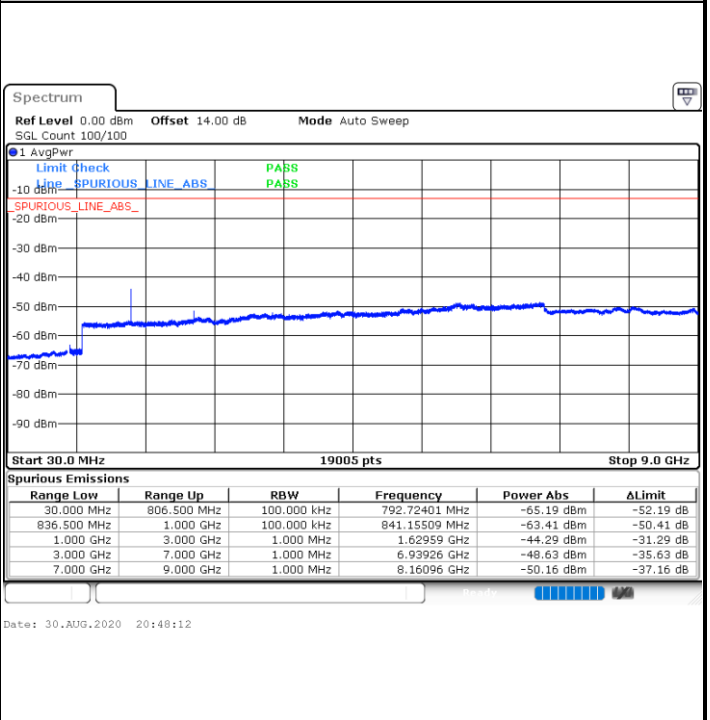


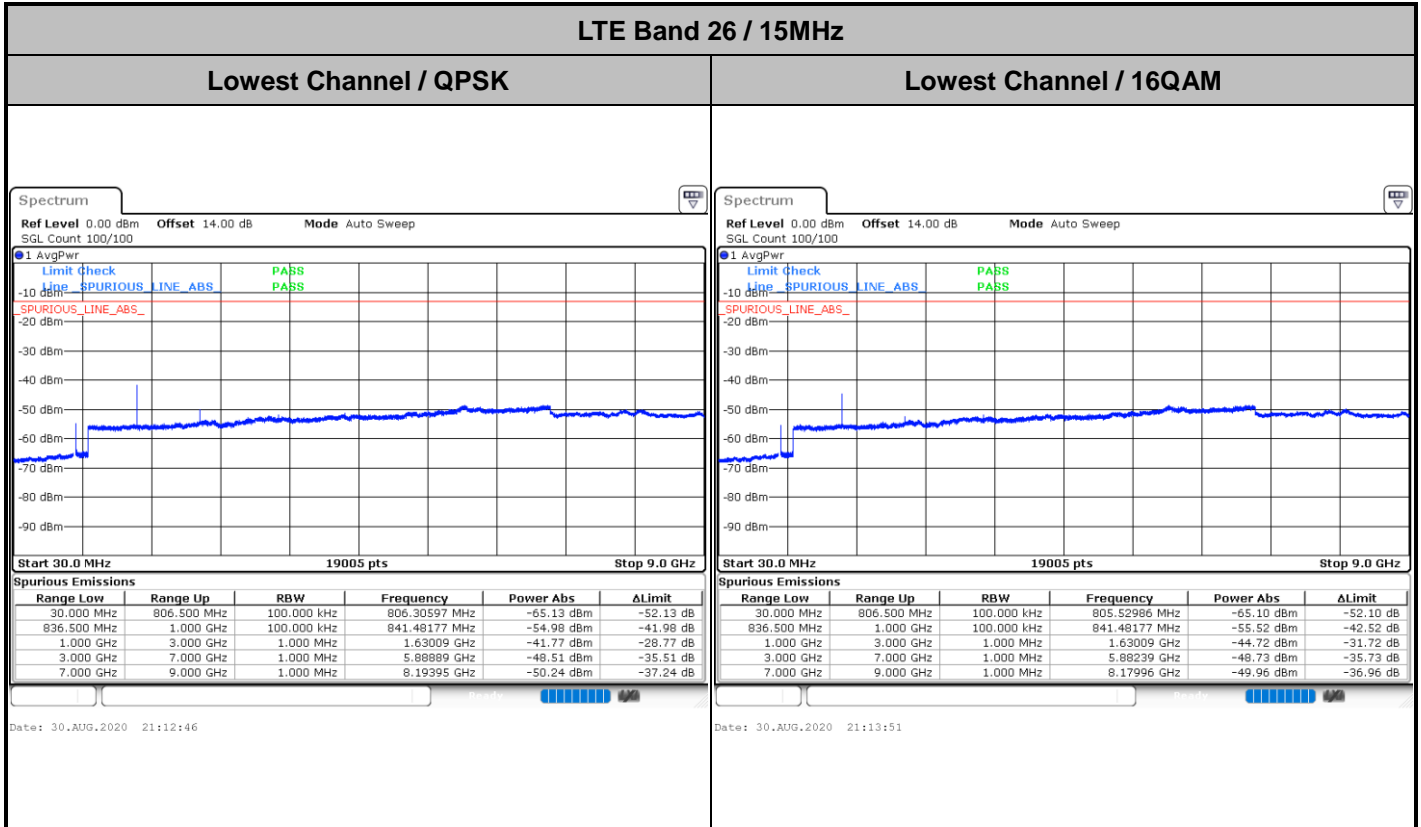
LTE Band 26 / 10MHz

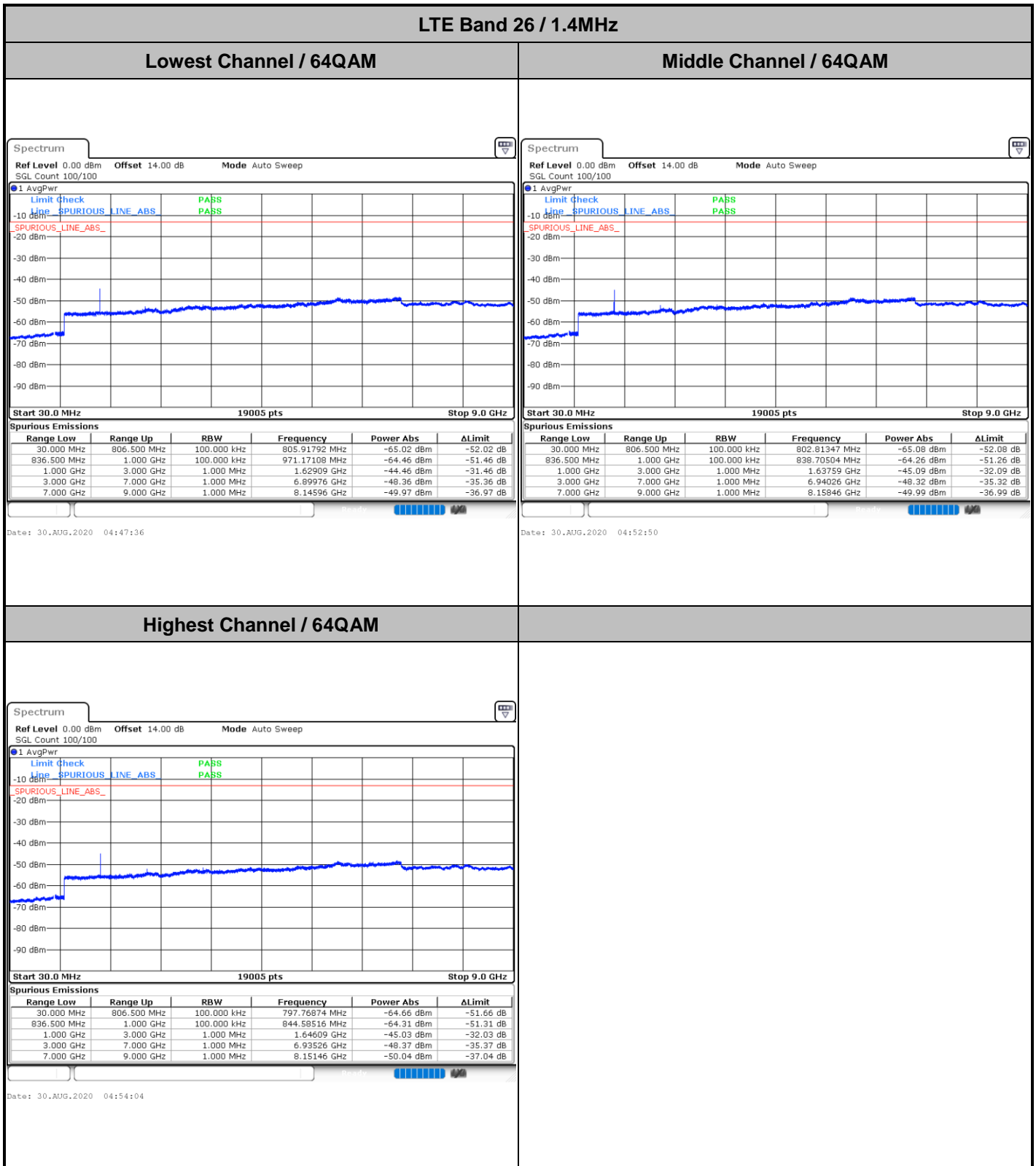
Middle Channel / QPSK



Middle Channel / 16QAM





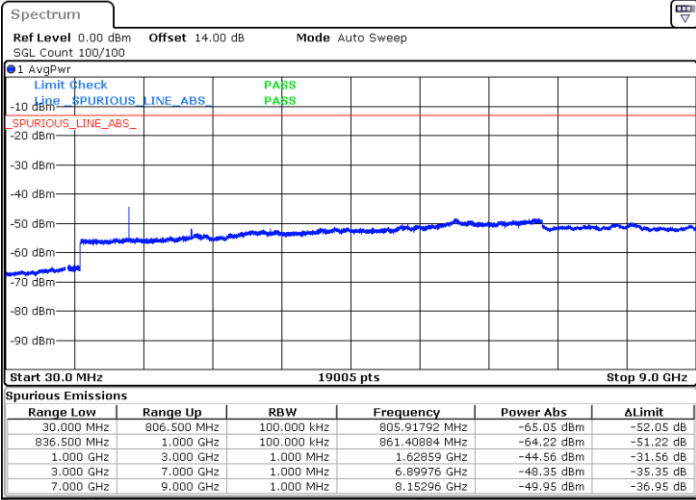




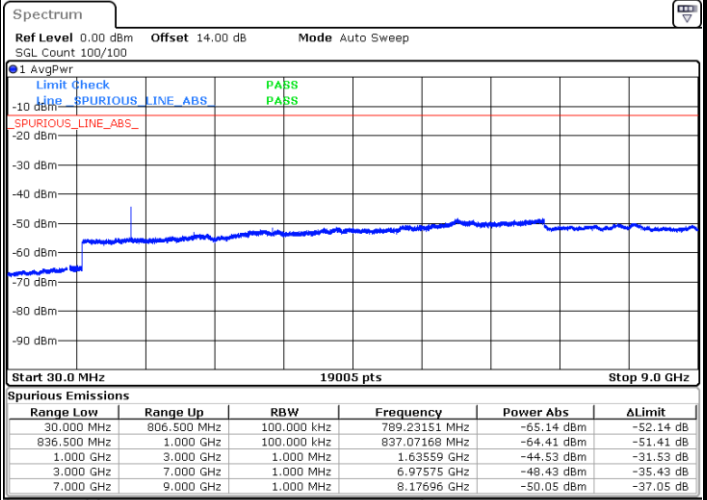
LTE Band 26 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

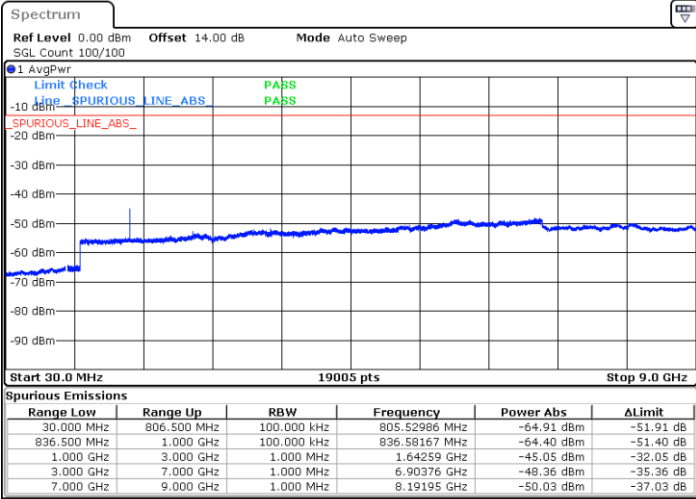


Date: 30.AUG.2020 05:15:56



Date: 30.AUG.2020 05:29:26

Highest Channel / 64QAM



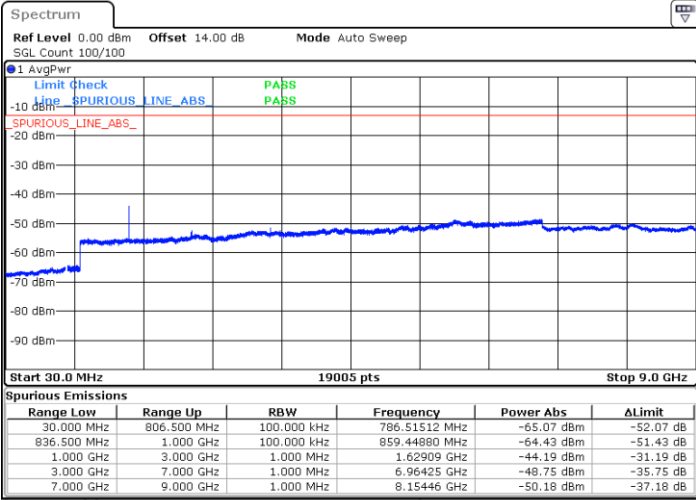
Date: 30.AUG.2020 05:30:36



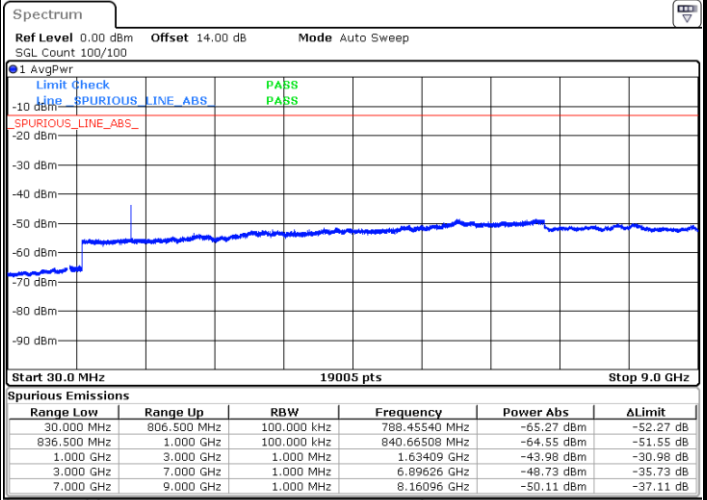
LTE Band 26 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

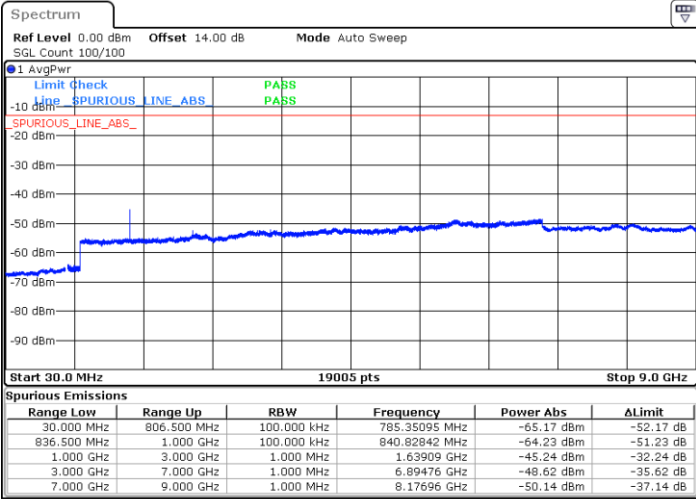


Date: 30.AUG.2020 19:14:29

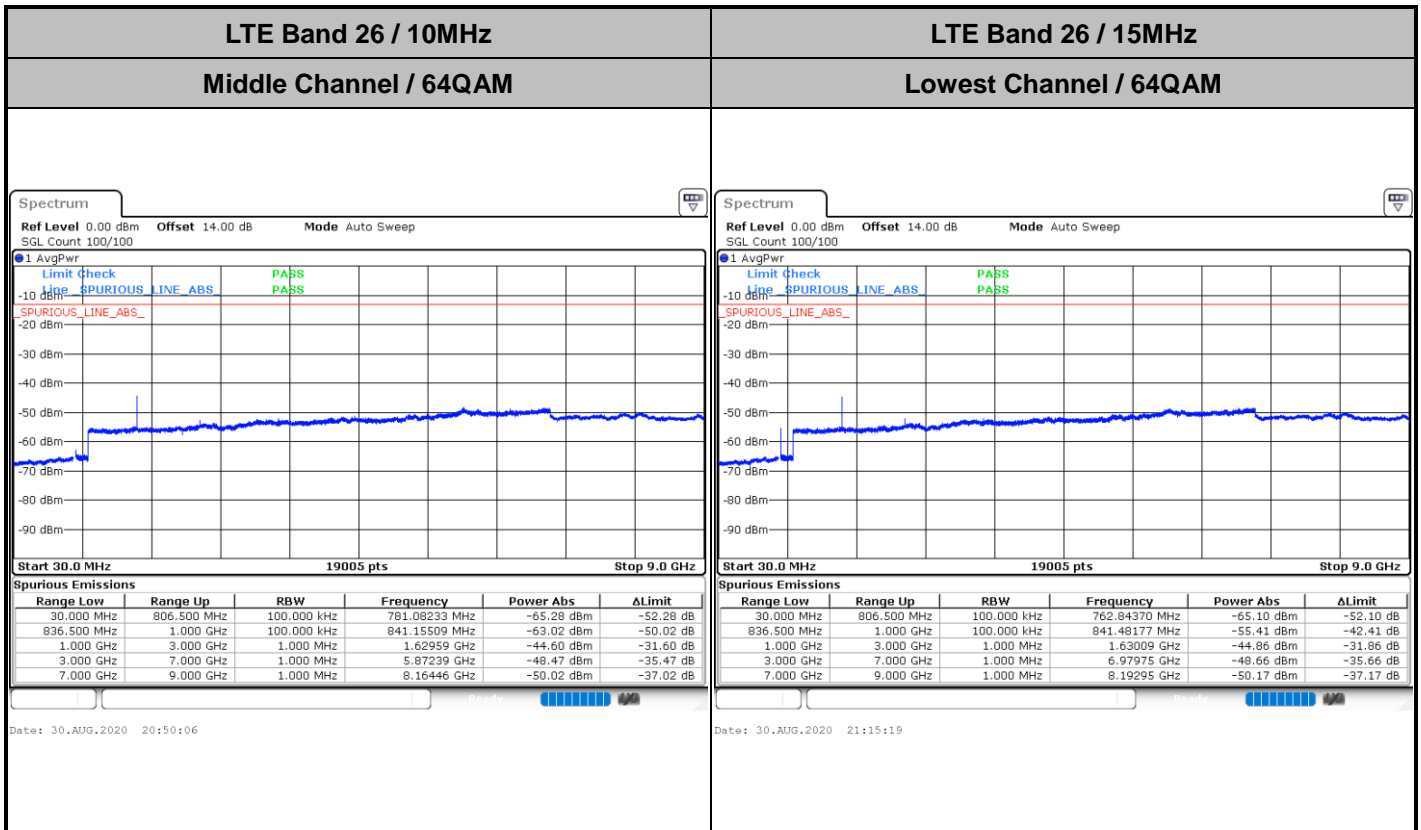


Date: 30.AUG.2020 19:24:26

Highest Channel / 64QAM



Date: 30.AUG.2020 19:53:05





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	0.0008	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0007	
-10	Normal Voltage	0.0019	
-20	Normal Voltage	0.0005	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0007	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.8 V. ; Maximum Voltage =4.2 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	1628	-68.49	-13	-55.49	-75.46	1.58	10.70	H
	2444	-65.97	-13	-52.97	-74.22	2.102	12.50	H
	3258	-63.91	-13	-50.91	-72.80	2.856	13.90	H
	1629	-68.01	-13	-55.01	-74.98	1.58	10.70	V
	2444	-65.62	-13	-52.62	-73.87	2.10	12.50	V
	3258	-64.09	-13	-51.09	-72.98	2.86	13.90	V

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