



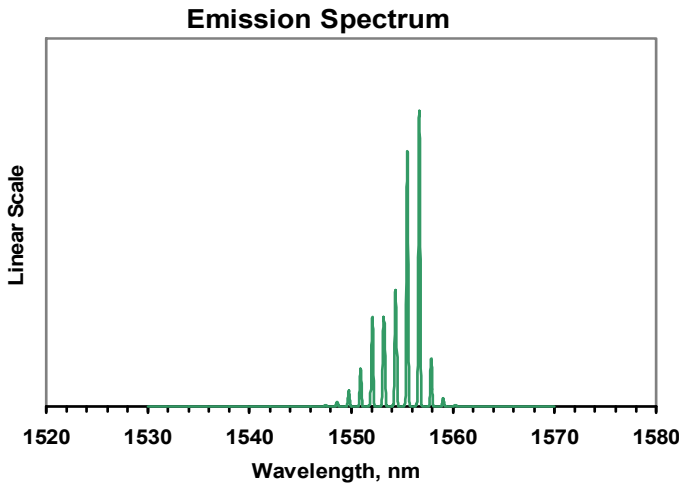
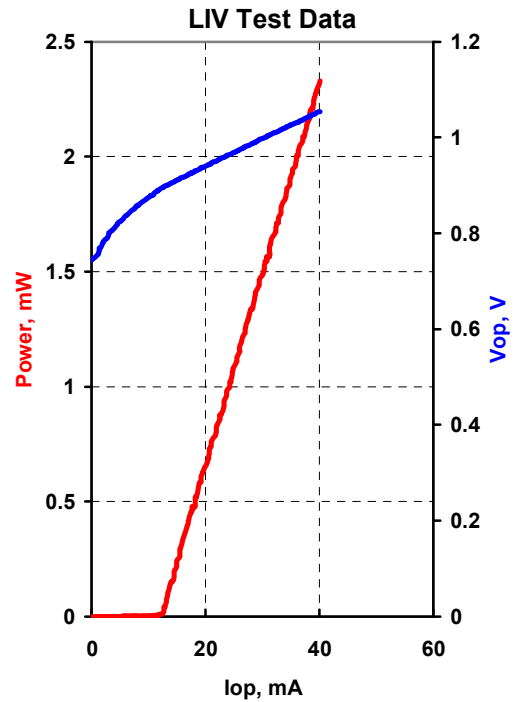
## QPHOTONICS, LLC

3830 Packard Road,  
 Suite 280,  
 Ann Arbor, MI 48108,  
 USA

Phone: 734-477-0133  
 Fax: 734-477-0166  
 Email: info@qphotonics.com  
 http://www.qphotonics.com

<b>MODEL</b>	QFLD-1550-2SAX
<b>PART NUMBER</b>	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	2	mW
Threshold Current	13	mA
Operating Current	36	mA
Operating Voltage	1.03	V
Monitor Current	1.08	mA
Monitor Dark Current	0	nA
Center Wavelength	1555.1	nm
Spectral Width	3.94	nm



<b>Fiber Type</b>	SMF28
<b>NA</b>	0.13
<b>Connector</b>	None

Pin	Connection
1	PD Cathode
2	PD Anode
3	LD Anode, Case
4	LD Cathode

<b>Operator</b>	RL
<b>Date</b>	

