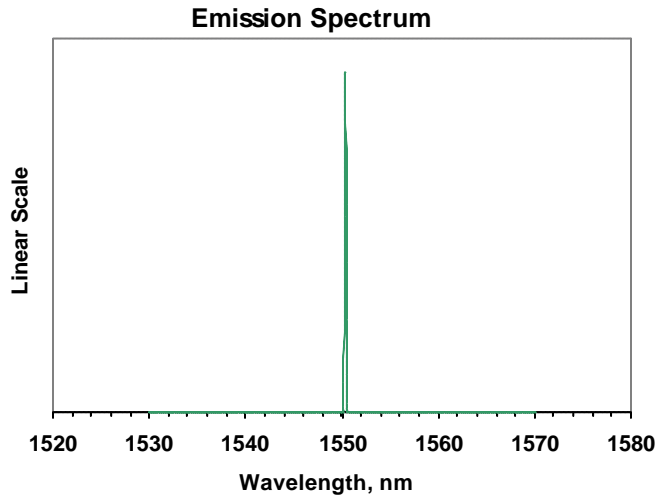
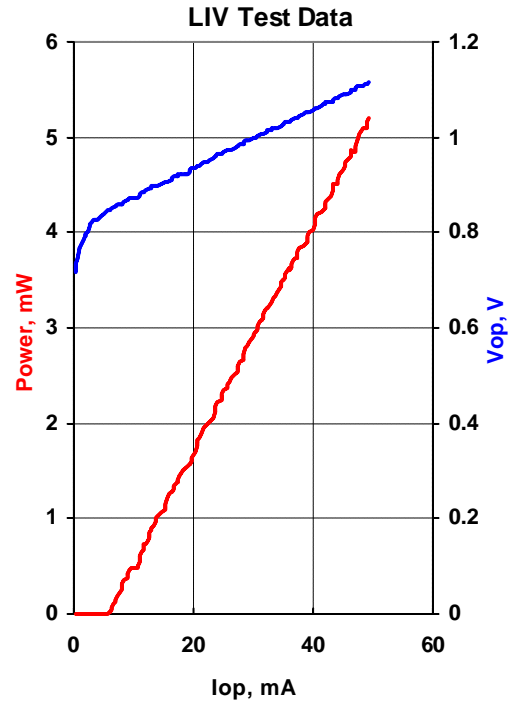




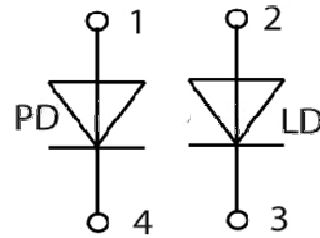
MODEL	QDFBLD-1550-5AX
PART NUMBER	SAMPLE

Parameter	Value	Units
Case Temperature	25	°C
Optical Output Power	5.1	mW
Threshold Current	7	mA
Operating Current	47	mA
Maximum Operating Current	52	mA
Operating Voltage	1.1	V
Monitor Current	0.57	mA
Center Wavelength	1550.4	nm
Spectral Width	<0.01	nm

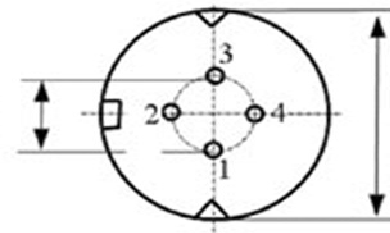


Fiber Type	SMF28
NA	0.13
Connector	

NOTE
 This type of laser diodes must be used with temperature controlled mount.



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



BOTTOM VIEW

Operator	
Date	