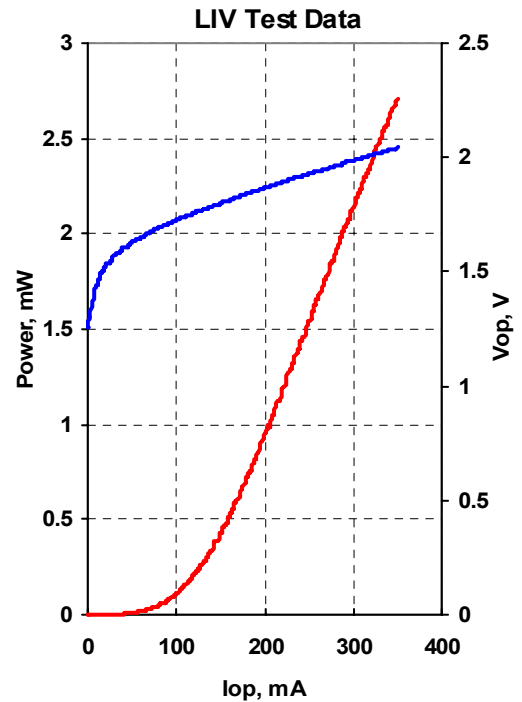


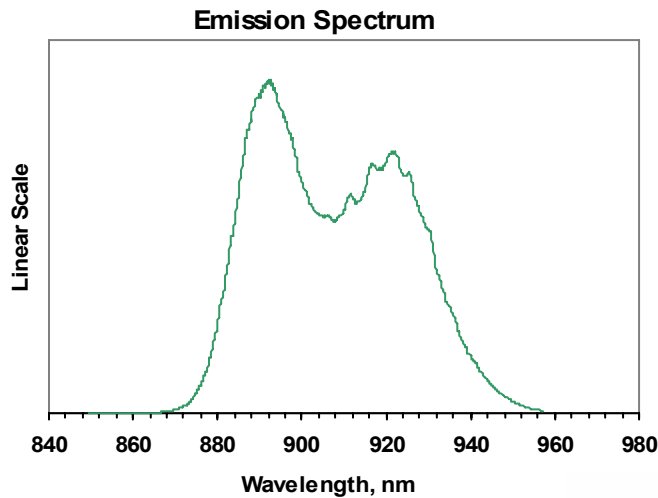


MODEL	QSOA-915
PART NUMBER	SAMPLE

Parameter	Value	Units
Internal Temperature	25	°C
Thermistor Resistance	10.0	kΩ
Optical Output Power	2.5	mW
Threshold Current	-	mA
Operating Current	300	mA
Operating Voltage	1.99	V
Monitor Current	0	mA
Monitor Dark Current	0	nA
Center Wavelength	908	nm
Spectral Width @ 1nm resolu	48	nm
Ripples @ 0.2 nm resolu	5	%



Gain(300mA)=15dB @ -20dBm input signal



Fiber Type	SM800
NA	0.14
Connector	FC/APC

Pin	Connection
1	TE Cooler (+)
3	Amplifier(-)
4	Amplifier(+)
5	Amplifier(-)
11	Thermistor
12	Thermistor
14	TE Cooler (-)

Operator	AK
Date	1/13/2006

