

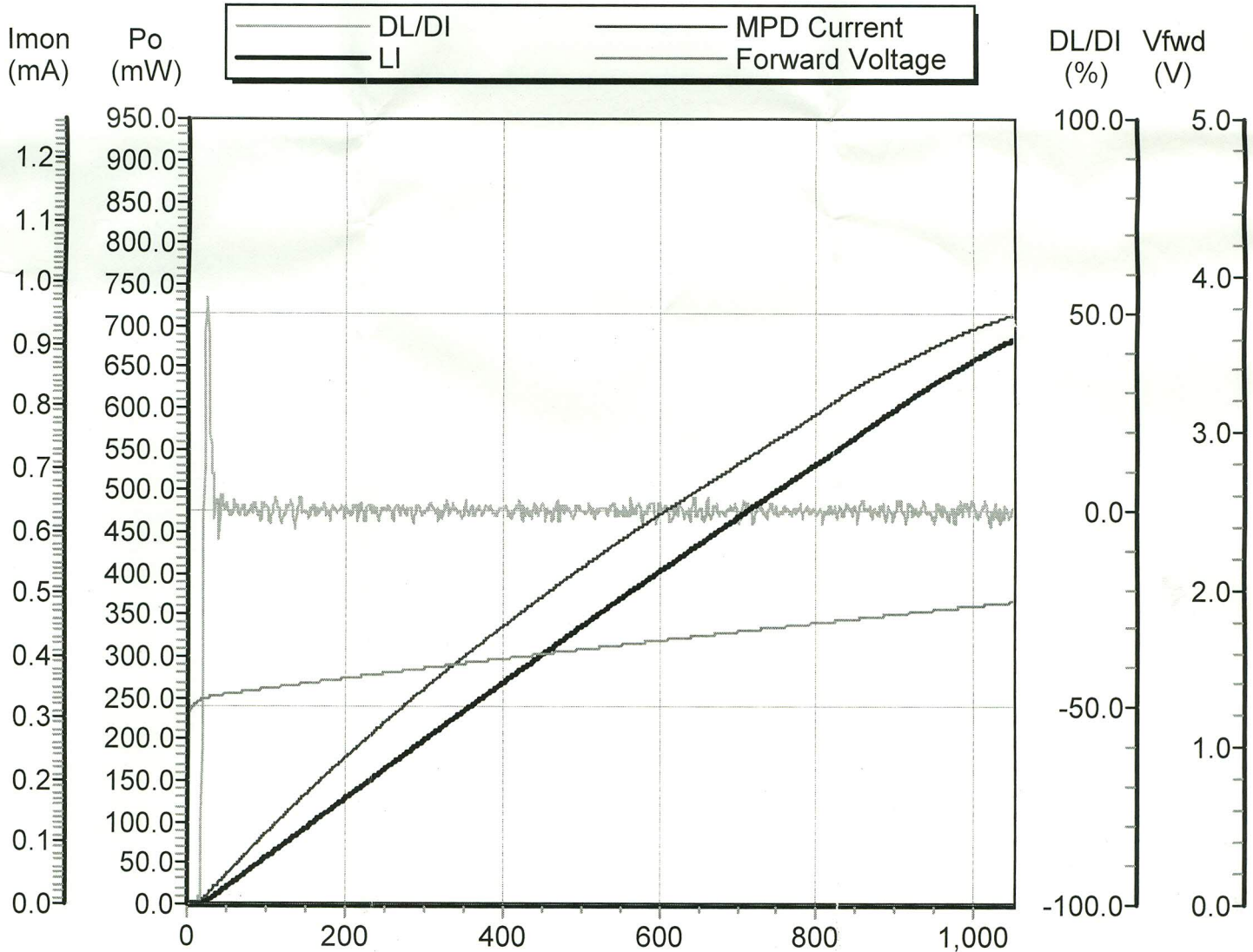


LASER MODULE TEST DATA

Model Number:	S30-7602-600-PU		I _{th} (mA):	22.0
Serial Number:	S30-SDS787		I _{op} (mA):	902.9 @ 600 mW
LD Temp. (°C):	25.0		I _{mon} at I _{op} :	0.87 mA
Case Temp. (°C):	25		I _{max} (mA):	1003.1 @ EOL
TEC Volts @EOL	2.37 V @ 75°C		LI Slope (mW/mA):	0.71
TEC Current @EOL	1.79 A @ 75°C		Peak Wavelength in air:	976.3
Thermistor Resistance:@ 25°C	10.01 KOhm		Peak Wavelength in vacuum:	976.582
TEC AC Resistance:	0.75 Ohm			



Date Tested: Wednesday, September 11 2019 7:29:42 PM

Due to uncertainties in optical power measurements, to obtain the specified Pop and Pmax values, the user is permitted to increase the I_{op} and I_{max} up to 5% above the indicated value.