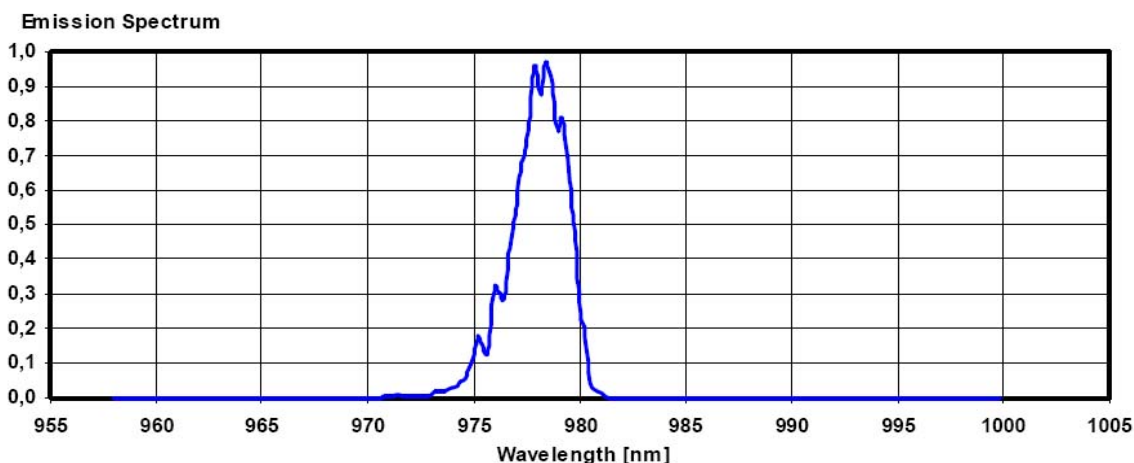
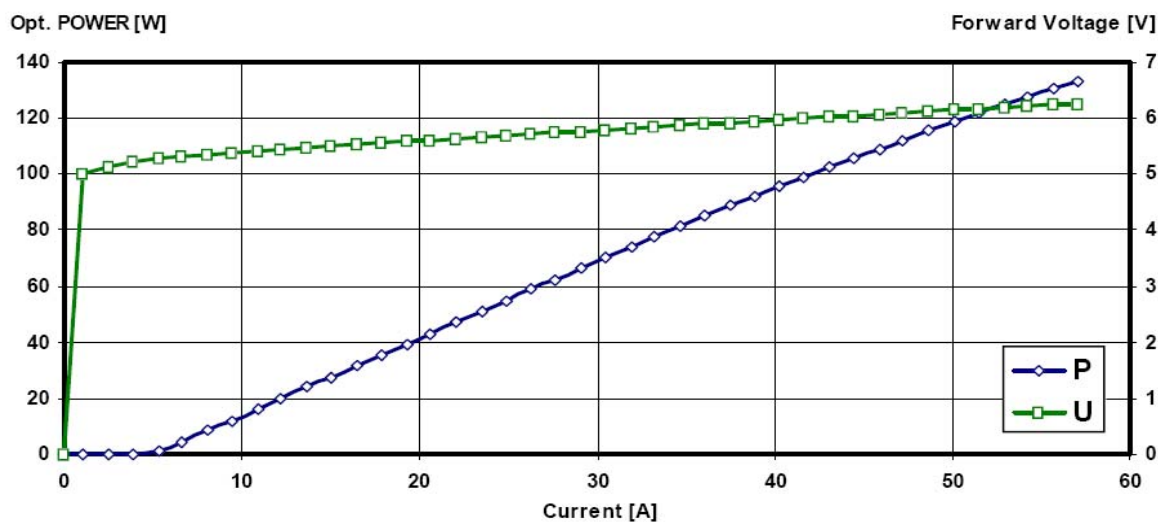


Example of M1F2S22-976.2-130C-H242F

P (55 A)	129,7 W	Wavelength (cent.)	977,9 nm
I (130,0 W)	55,1 A	Line width	4,2 nm
Threshold	5,6 A	Temperature	24 °C
Slope	3,03 W/A	Current	55,3 A
Overall efficiency	37,9 %		
UF	6,21 V		
UE	5,35 V		
Rs	15,6 mOhm		



U.S. CFR Regulation

The manufacturer and subsequent sale of laser equipment is under the guidelines governed by the U.S. Center for Devices and Radiological Health (CDRH). In accordance to those guidelines, specifically Subchapter J of the Radiation Standards, 21 CFR, the diode laser is registered as a CLASS 4 laser product.

European Commission

In accordance to EN 60825, Safety of Laser Products, the diode laser is registered as a CLASS 4 laser product.

Products specifications are subject to change without notice. For handling precautions, please reference the general handling instruction manual. For additional information, please contact your local sales representative or visit our website at www.dilas-ils.com.

DILAS Industrial Laser Systems

a division of DILAS Diodenlaser GmbH
Galileo-Galilei-Straße 10
55129 Mainz
Germany

Phone: +49 (6131) 9226 400
Fax: +49 (6131) 9226 444
Email: sales@dilas-ils.com
www.DILAS-ILS.com

