



High Power Diode Lasers Overview

Toby Strite

JDSU High Power Diode Lasers

A unique combination of quality, reliability and brightness

- Worldwide leader in high power diode lasers
 - Industry leading brightness and reliability
 - Offshore volume manufacturing
- Addressing strictest reliability and performance criteria
 - Undersea/terrestrial telecommunications, satellite
 - Industrial products at industrial price points

Diode Laser Portfolio

A unique combination of quality, reliability and brightness

- Near infrared wavelengths: 800 – 1000nm
- High performance single-emitters
 - Single-lateral mode for high brightness
 - Multi-mode for increased power
- Wide range of packaging options
 - Open heat-sink
 - Windowed packages
 - Fiber-coupled packages

