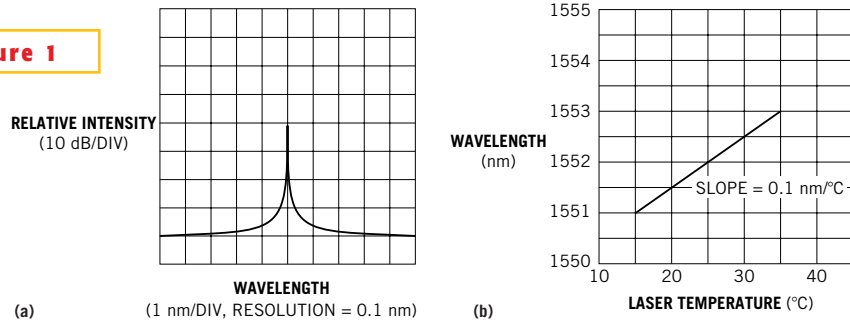


Figure 1



The peak intensity of a laser approaches 40 dB within a 1-nm window (a), and laser wavelength varies by approximately 0.1 nm/°C (b). A typical application requires wavelength stability within 0.1 nm, mandating temperature control.