



**Your Name:** \_\_\_\_\_ **Company Name:** \_\_\_\_\_  
**Phone:** \_\_\_\_\_ x \_\_\_\_\_ **Fax:** \_\_\_\_\_  
**E-mail:** \_\_\_\_\_

**Please give us as much information as you can:**

**Mechanical Requirements**

Overall Length \_\_\_\_\_ (mm or inch.)  
 Quartz Length \_\_\_\_\_ (mm or inch.)  
 Arc Length \_\_\_\_\_ (mm or inch.)  
 Quartz ID X OD \_\_\_\_\_ (mm)  
 Max Lamp OD \_\_\_\_\_ (mm)  
 Quartz Type \_\_\_\_\_ (CDQ, CFQ, TDQ, SFQ)  
 Gas Type \_\_\_\_\_ (Xe, Kr, mix)  
 Pressure \_\_\_\_\_ (torr)

**Electrical Requirements**

Input Energy \_\_\_\_\_ (joules)  
 Repetition Rate \_\_\_\_\_ (Hz)  
 Pulse Width \_\_\_\_\_  
 Peak Current \_\_\_\_\_ (amps)  
 Max. Power \_\_\_\_\_ (watts)  
 Typ. Avg. Power \_\_\_\_\_ (watts)  
 Trigger \_\_\_\_\_ (series, external)  
 Current Waveform \_\_\_\_\_ (gaussian, Square, other)

**System Information**

Type of laser Rod \_\_\_\_\_  
 O Ring Location \_\_\_\_\_ (mm or inch.)  
 End Connection Style \_\_\_\_\_  
 Desired Lifetime \_\_\_\_\_ (shots)