The LabVIEW program of high-k scattering system on NSTX-U

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The LabVIEW program contains the monitor module and control module. The control module is used for Launch, Receiver optical setup and formic acid laser adjustment while the monitor system is used for monitor the power supply, laser output, temperature and humidity of vicinal environment, flow velocity and temperature of cooling liquid ,and the acid formic gas pressure in the laser tube.

1. The Control Module

In the Control Module like figure 1 ,we have the laser power adjustment and Receiver optical and Launch optical setup .First of all ,the laser power adjustment is driven by Thorlabs motor ,the motor connected with what?

