Request For Proposals for the NICI Planet Finding Campaign Addendum #6

Issued: 1 November 2005

Purpose of RFP Addendum #6. Clarification on sensitivity estimates.

1. The sensitivity estimates presented in the RFP assume that images from the two channels have been subtracted, suppressing speckles. No assumption about the source spectrum was used. The actual achieved contrast and sensitivity will depend on the spectrum of the source and the filters used. For single-channel observations (i.e., those using the other un-paired filters in NICI), you may assume a contrast approximately 3 mag lower than the baseline.