
Subject: Re: General Purpose CCD Interface
Posted by [yellow_snow](#) on Mon, 30 Jan 2006 18:03:18 GMT
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I'm currently working on an interferometer project for which an Andor ixon camera will be used, and we will certainly use IDL for the analysis aspect, but we haven't decided yet whether we go with an integrated acquisition and analysis package using IDL or seperate out the tasks. We already have another ixon which is controlled by a Delphi program and I don't have a feel yet for how easy it will be to use IDL in this way other than calling C routines to handle the actual acquisition. Anything that simplified the interface to the Andor camera from IDL would certainly be interesting to us but it would need to be able to handle multiple frames per second. Any opinions on the suitability of IDL for such an application (there will be other hardware control issues to be handled too) would be welcomed.
