



# Newsletter July/August 2010

## Hello from Atik!

Welcome to another Atik newsletter. It hard to believe that it has been a full year since we started these newsletters! It has been a very good year for us. In this time, two new camera models have launched, a new filter wheel an off axis guider about to go on sale. We also have a few more new products in the pipeline.

The big summer nebulas are still high in the sky although my favourite M16 is sadly too low for me to image from Norwich so if anyone takes a nice one please send it in to me! We do see many excellent images being produced with Atik cameras posted on the astronomy forums so keep up the good work! Here in the UK we have many excellent forums for the budding and seasoned imager to get help and browse through many excellent images. Here are three that be found at

<http://stargazerslounge.com/>

<http://ukastroimaging.co.uk/>

and <http://www.progressiveastroimaging.com/>

All have very friendly and helpful members. If you haven't already, please check them out!

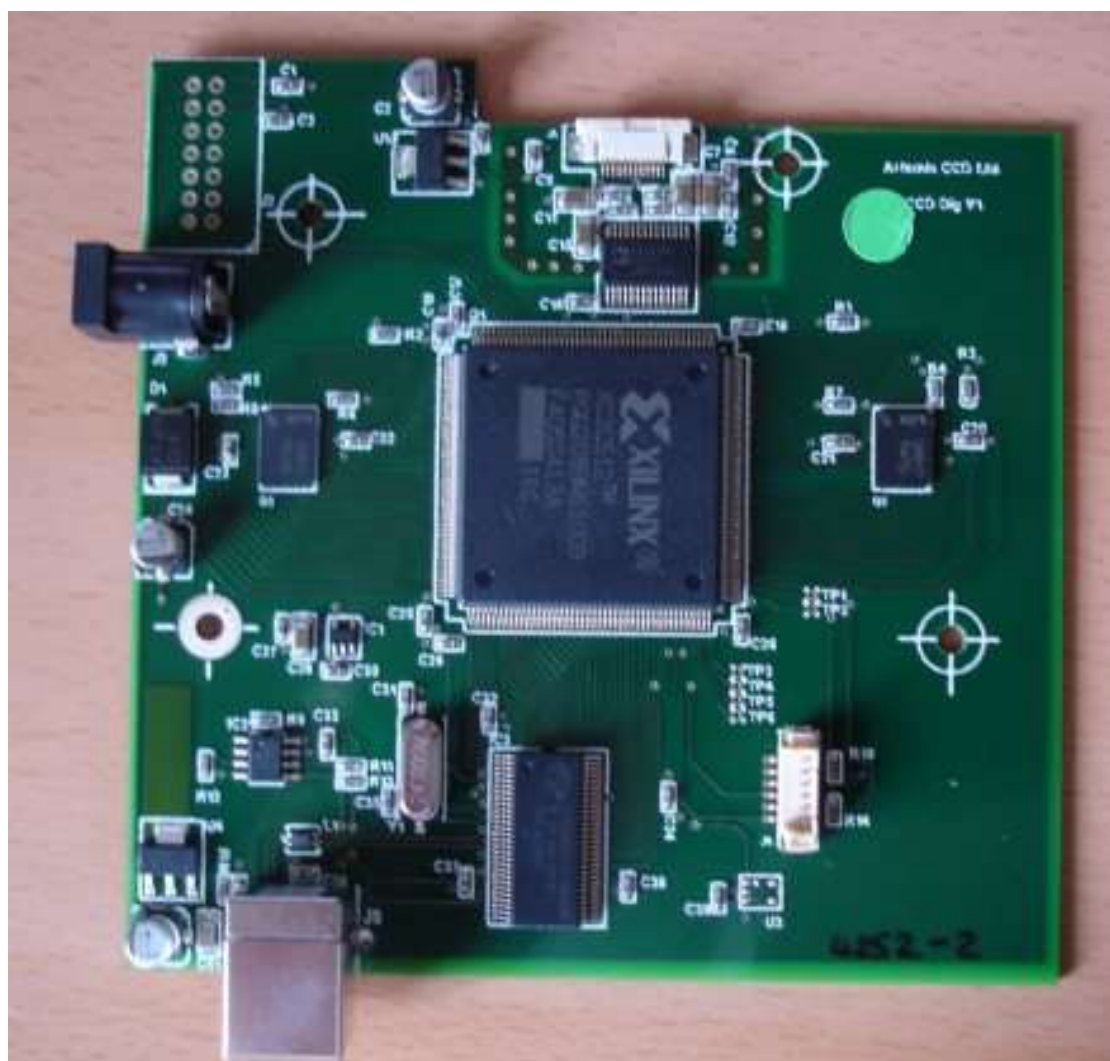
Now the exciting stuff from Steve!

Hello,

This month I thought I would give readers a peek into our development lab. The flurry of new product announcements at the beginning of the year cleared a lot of space in the lab for us to start work on the next series of cameras, accessories and software. As you may know, it's not just astronomers that use our cameras. In many universities and research labs you will find Atik cameras at the heart of complex instruments or on top of microscopes. Quite often cameras intended for one application are

suitable for others, and sometimes this synergy is less apparent. Take our latest camera. It has a 5MP sensor with 3.45um pixels. It uses an interline Sony CCD in the same platform as the Atik Titan. Its natural home is with our OEM customers and on microscopes. However, it could be used with fast, short focal length refractors and 1.25" filters to give high-resolution astro images or maybe even planetary. Price would be about the same as the Atik 383L+. Do let your dealer know or contact @ Atik-cameras.com if this is of interest. If a few people say yes, it would be relatively easy to do an Astro version.

Now it's not just scientists we are trying to wow with new products. We have just begun working on an entirely new camera design. It's still very early days and may well come to nothing. But... If it works.... I am sure it's going to make a big impression in the imaging community. As we just have the first prototype PCB completed here is a picture of it. I don't want to say too much more at this stage but keep reading the newsletters!



A few words from Jennifer,

Atik across the Pond

July has been a very busy month as we opened our first dealer in the US, Oceanside Photo & Telescope (OPT). Atik's US representative, well known astrophotographer Warren Keller attended SCAE, The Southern California Astronomy Exposition sponsored by OPT where he and Atik were very well received. Atik was a huge success at its first show with a US dealer and we very much look forward to the year ahead in the US.



Here in England the weather has been amazing! If it were not for the long daylight hours, I would start thinking I was somewhere further south. The next few months will be busy ones with Atik attending several shows throughout Europe and the US. If you feel the need for more Atik than what the monthly newsletter can provide, please do not forget to check out Atik on Facebook! Its all Atik all the time over there!

Take care and enjoy your summer!

Finally, here is another image from Olly Penrice taken from his South of France residence. This is an excellent trifold nebula taken with a mono 4000 using LRGB filters and a total exposure time of 5.5 hours.



You can see more of Olly's work at <http://www.sunstarfrance.com/>

I hope you have enjoyed reading this edition of the newsletter. If you have any comments or would like to be added to our distribution list, please email me at [vince@atik-cameras.com](mailto:vince@atik-cameras.com)

Wishing you all clear skies

Vince.