

## **Lucky imaging at AS Vidojevica. Present state and future plans**

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CCD camera iXon 897 is still under testing for the purpose of observing double stars by use of the lucky imaging technique. This a consequence of a number of circumstances, such as non-synchronisation of the derotators at the left and right ports of the 1.4 m telescope "Milankovic" at AS Vidojevica, auxiliary CCD camera Apogee U42 out of order and, eventually, aluminising of the great mirror and mounting of the telescope in a new dome. For the lucky imaging technique it is necessary to use concurrently two CCD cameras, one capable of obtaining frames of short exposures, of the order of a few milliseconds, and another one which has a wide field of view used in orientation determination, i. e. position mirror. In the present paper we shall describe the difficulties and obstacles which we have met and how to get rid of them in order to be make it possible using the lucky imaging technique for the purpose of observing double and multiple stars.