

Measuring Properties of a CCD spectrograph

1st Kryštof Havránek

Course: Space Engineering 2025
Czech Technical University in Prague
Technická 2, Prague, Czech Republic
havrakry@fel.cvut.cz

2nd Esteve Vega Grau

Course: Space Engineering 2025
Technical University of Valencia
Camino de Vera 46022, Prague, Spain
email address

Mentor

Course: Space Engineering 2025
Astronomical Institute of the CAS
Fričova 298, Ondřejov, Czech Republic
martin.jelinek@asu.cas.cz

Abstract—Following paper concerns itself with a process of measuring and calculating parameters of a Cloude CCD spectrograph connected to a Perek 2 meter optical telescope. Measured properties were readout noise, dark current behavior and lastly gain.

I. INTRODUCTION

ACKNOWLEDGMENT

REFERENCES