The Auroral Large Imaging System
—Design, operation and scientific results
Errata

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Errata for revision 1 and 2

1.1 Auroral imaging, p.2

Last sentence in second paragraph "A somewhat different, and less advanced approach, is presented in ~~Section~~ Appendix C.1, where a commercial digital colour camera is used."

3.1.1 Spectral radiant sterance (radiance), p.22

Add the following sentence at the end of the section: The term "photometry" is unfortunately frequently used instead of "radiometry"

Summary, p.47

ALIS imager: consisting of Optics... Tables B.1–B.6 in Appendix B). ...

3.1.6 Quantum efficiency, p.25

In second last paragraph: "However, for the purpose of this text it is only needed to consider Q_E~~, which for the purpose of this text, is the same as the detective quantum efficiency (DQE)~~."

6.6.2 Astronomical applications — water in a Leonid?

These results are preliminary. Figure 6.18 and 6.19 are not in their final form. The projected altitude scale of the figures needs to be confirmed by modelling of the Na emission profile or, possibly, by using meteor radar data. This work is in progress, preliminary results indicate that the altitude should be lowered by 10 km. Triangulation would have been employed if ALIS had operated with several stations during this observation.

Please turn over

Appendix A, The Instrumentation Platform, p.121

In list item six:

- Communication~~s~~ subsystems.

Errata for revision 1 only

The following corrections are already applied in revision 2. The revision number is found on the page with bibliographic information:

...
Typeset by the author in LaTeX.
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Rev. 1

IRF Scientific Report 279
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Even (left) page header

Page no. should be normal face not bold.

p. 15

In the top paragraph: "~~the~~ and the filter-wheels"

p. 50, Figure 4.1

In the second last line of the caption: "...the illuminated CCD (~~blue~~ white) defines ..."

6.6.2 Astronomical applications — water in a Leonid~~!~~?

In the section title: "–water in a Leonid~~!~~?"