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Interactive comment on "In-flight control and communication architecture of the GLORIA imaging limb-sounder on atmospheric research aircraft" by E. Kretschmer et al.

Anonymous Referee #1

Received and published: 22 April 2015

General comments:

The paper shows a flexible control and communication system developed for the GLO-RIA imaging limb-sounder on atmospheric research aircraft. The presented communication and control protocols and infrastructure are sound and well designed. The paper is well written. The paper is a bit lacking of scientific content, as only designs and engineering results are presented. But as part of a special issue on atmospheric limb imaging with GLORIA the paper is acceptable for publication, because the paper gives many insights into the in-flight control and communication architecture of the GLORIA imaging limb-sounder.

C800

Specific comments:

Caption of Figure 2: A blank is missing at the beginning of the last sentence.

Caption of Figure 7: "... and send over ..." should read "... and sent over ..."

Interactive comment on Atmos. Meas. Tech. Discuss., 8, 1697, 2015.