

Interactive comment on “A study of polarimetric noise induced by satellite motion: Application to the 3MI and similar sensors” by Souichiro Hioki et al.

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Received and published: 23 December 2020

We discovered after the submission that the figure captions are cut because of the length limit. This correction provides the complete figure captions for the reviewer's comment.

Figure 1. (a) The DOLP difference between proxy and reference data. (b) The visible composite of the SGLI Level 1B data the same zone (visualized by authors, original data by JAXA).

Figure 2. The fraction of pixels within the POLDER specification (dark blue) and the

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3MI specification (black) in each bin of along-track Laplacian. The density histograms of the along-track Laplacian is presented on the top. The green horizontal line shows the fraction of 0.682, which corresponds to the fraction of data within 1σ of a normal distribution.

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2020-407, 2020.

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