Biogeosciences Discuss., 8, C6170–C6172, 2012 www.biogeosciences-discuss.net/8/C6170/2012/ © Author(s) 2012. This work is distributed under the Creative Commons Attribute 3.0 License.



Interactive comment on "Remote sensing of coccolithophore blooms in selected oceanic regions using the PhytoDOAS method applied to hyper-spectral satellite data" *by* A. Sadeghi et al.

A. Sadeghi et al.

sadeghi@iup.physik.uni-bremen.de

Received and published: 24 March 2012

Dear Referee #2,

We thank you greatly for your positive feedbacks and appreciate your valuable comments. We found your suggestions very constructive and tried to implement them in the manuscript. You will iňĄnd our responses, as a supplementary iňĄle in pdf.

Please note that this in Ale contains two parts, separating our answers to the both reviewers.

[A numbering order has been implemented for referring to the comments of each re-

C6170

viewer. In this way, your comments have been sorted (in the second part) from C21 to C340, and our responses from R21 to R34, respectively.]

Many thanks again for your contribution!

Kind regards, Alireza Sadeghi (on behalf of the co-authors)

P.S. The revised manuscript has been attached as a pdf file (instead of Figure 1)

Please also note the supplement to this comment: http://www.biogeosciences-discuss.net/8/C6170/2012/bgd-8-C6170-2012supplement.pdf

Interactive comment on Biogeosciences Discuss., 8, 11725, 2011.

Manuscript prepared for J. Name with version 4.2 of the LSTEX class copernicus.cls. Date: 24 March 2012

Remote sensing of coccolithophore blooms in selected oceanic regions using the PhytoDOAS method applied to hyper-spectral satellite data

A. Sadeghi¹, T. Dinter^{1,2}, M. Vountas¹, B. Taylor², M. Altenburg-Soppa², and A. Bracher^{1,2} ¹Institute of Environmental Physics, University of Bremen, Bremen, Germany ²Alfred-Wegener-Institute for Polar and Marine Research, Bremerhaven, Germany

<text><footnote><footnote><section-header><section-header><section-header><section-header>

Fig. 1.

C6172