

***Interactive comment on “Fine-scale features on
the sea surface in SAR satellite imagery – Part 2:
Numerical modeling” by S. Matt et al.***

H. Huehnerfuss (Referee)

huehnerfuss@chemie.uni-hamburg.de

Received and published: 31 January 2013

It was a pleasure for the reviewer to read this manuscript. The authors have addressed very complex air sea interaction parameters by combining the respective theoretical models that represent the state-of-the-art. Thus the identification of sea surface signatures in SAR imagery can be considerably improved conducting high-resolution numerical simulations. The reviewer has the impression that the present numerical results are consistent with observations reported in the companion part I-paper of in-situ measurements. The manuscript is written in an exceptionally excellent English style, well organized, and no improvement can be suggested. Therefore, the manuscript can be accepted in its present form.

C1560

Interactive comment on Ocean Sci. Discuss., 9, 2915, 2012.