

To: Applied Physics A Editorial Board  
Subject: Article Submit

Dear Editors,

Enclosed with this letter you will find an electronic submission of the manuscript entitled “Intensification of iron-boron complex association in silicon solar cells under acoustic wave action” by Oleg Olikh, Vitaliy Kostylyov, Victor Vlasiuk, Roman Korkishko, and Roman Chupryna. All authors have read and approved the final version submitted. No part of this paper has published elsewhere. No conflict of interest exists in the submission of this manuscript.

The defect engineering in semiconductors structure is one of the most important application tasks. The irradiation and thermal treatment are the ordinary ways to solve this problem. But ultrasound showed abilities to effect defects as well. The present manuscript focuses on the experimental investigation of the influence of acoustic waves on admixture iron, which are an important impurity in silicon-based technology. The acoustically driven acceleration of iron-boron complex association has been revealed. We believe that using ultrasound for defect engineering would be of interest to the journals readers.

We would very much appreciate it if you would consider the manuscript for publication in the *Applied Physics A*.

Sincerely yours,  
Oleg Olikh and co-authors.  
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