Accepted Manuscript

Investigating the effect of silicon thickness on ultra-thin silicon on insulator as a compliant substrate for gallium arsenide heteroepitaxial growth thin stand films

Shinyoung Noh, Xiaojing Hao, Ziheng Liu, Martin A. Green, Sammy Lee, Anita Ho-Baillie

PII: S0040-6090(18)30200-1

DOI: doi:10.1016/j.tsf.2018.03.056

Reference: TSF 36560

To appear in: Thin Solid Films

Received date: 16 August 2017 Revised date: 7 March 2018 Accepted date: 19 March 2018

Please cite this article as: Shinyoung Noh, Xiaojing Hao, Ziheng Liu, Martin A. Green, Sammy Lee, Anita Ho-Baillie, Investigating the effect of silicon thickness on ultra-thin silicon on insulator as a compliant substrate for gallium arsenide heteroepitaxial growth. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Tsf(2017), doi:10.1016/j.tsf.2018.03.056

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Investigating the effect of silicon thickness on ultra-thin silicon on insulator as a compliant substrate for gallium arsenide heteroepitaxial growth

Shinyoung Noh, Xiaojing Hao, Ziheng Liu, Martin A. Green, Sammy Lee, and Anita Ho-Baillie

School of Photovoltaic and Renewable Energy Engineering, University of New South Wales, Sydney, 2052, Australia

دريافت فورى ب

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات