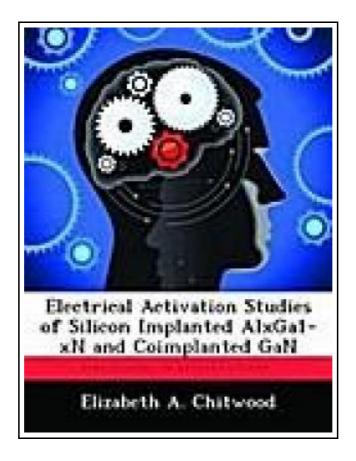
Electrical Activation Studies of Silicon Implanted AlxGa1-xN and Coimplanted GaN



Filesize: 3.42 MB

Reviews

If you need to adding benefit, a must buy book. It really is writter in straightforward words and phrases rather than difficult to understand. Your life period is going to be change the instant you total reading this ebook.

(Letha Okuneva)

ELECTRICAL ACTIVATION STUDIES OF SILICON IMPLANTED ALXGA1-XN AND COIMPLANTED GAN



Biblioscholar Okt 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x5 mm. This item is printed on demand - Print on Demand Neuware - A comprehensive study of the electrical activation of silicon implanted AlxGa1-xN was performed as a function ion dose, anneal temperature, and aluminum mole fraction. Also, GaN coimplanted with silicon and nitrogen was investigated. Room temperature Hall effect measurements were used to determine carrier concentration and mobility. All the samples had a 500 Å encapsulant of AlN, and were implanted at room temperature with 200 keV silicon ions at doses ranging from 1x1013 to 1x1015 cm-2. The GaN was also implanted with nitrogen under the same conditions in doses of 9x1012 to 9x1014 cm-2, respectively. The samples were annealed at temperatures ranging from 1200 to 1350 oC for 30 to 120 seconds in a flowing nitrogen environment. 78 pp. Englisch.

- Read Electrical Activation Studies of Silicon Implanted AlxGa1-xN and Coimplanted GaN Online
- Download PDF Electrical Activation Studies of Silicon Implanted AlxGa1-xN and Coimplanted GaN

Relevant Kindle Books



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

Read PDF »



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

Read PDF »



Yearbook Volume 15

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 58 pages. Dimensions: 9.7in. x 7.4in. x 0.1in.This historic book may have numerous typos and missing text. Purchasers can usually download a free...

Read PDF »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Read PDF »



Tinga Tinga Tales: Why Lion Roars - Read it Yourself with Ladybird

Paperback. Book Condition: New. Not Signed; This is a Tinga Tinga tale inspired by traditional stories from Africa. Lion is king of Tinga Tinga but he can't roar! Can his friend Flea help Lion to...

Read PDF »