



JSTS

Journal of Semiconductor Technology and Science

Call Papers for

March 2003 Special Issue on Compound semiconductor

Journal of Semiconductor Technology and Science will publish a special issue of “Compound Semiconductor”. It will provide an overview of recent experimental and theoretical progress in the field of Compound Semiconductor Physics and Devices, Process Technology, and Integrated Circuits. It is intended to serve as a vehicle for summarizing and highlighting the major developments that have occurred over the past few years.

Topics

1. Physics and Devices

- Electrical high speed devices, High power devices
- Optical devices including Detector, Laser, Modulator, Switch including VCSEL
- Related Physics, Device Physics

2. Fabrication process Technologies

- Fabrication process for high performances

3. Integrated Circuits

- Microwave Monolithic Integrated Circuits
- Opto-electronic Integrated Circuits

Special Emphasis on

High speed Optical and Microwave communication Devices and Circuits

Authors wishing to have their contributions considered for publication in this Special Issue, which will be published in March 2003 issue, are invited to submit an electronic copy of their manuscripts to Editor **Dr. Songcheol Hong**(schong@ee.kaist.ac.kr), at no later than **December 1st, 2002**. Manuscripts should be submitted in free style double spaced MS Word format as an email attachment. See <http://www.jsts.org> for detail. Both regular papers as well as letters are welcome.

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