

Conexant Systems, Inc. (NASDAQ: CNXT) is a worldwide leader in semiconductor solutions for broadband communications for the digital home. Conexant's innovative semiconductor system solutions enable global access networks, and are driving digital home information and entertainment networks worldwide. The company has leveraged its expertise and leadership position in modem technologies to enable more Internet connections than all of its competitors combined, and continues to develop leading integrated silicon solutions for broadband access and media processing networks.

We are always looking for talented, creative, agile and ambitious individuals that prefer to work on cutting edge technology. Apply for a position if you are seeking a rewarding high tech career in a highly charged entrepreneurial environment. If you desire to be a part of the solution, then you are ready to join the Conexant team. Interested parties please submit resumes to [sabrina.chen@conexant.com](mailto:sabrina.chen@conexant.com)

**Position: VLSI Design Director**  
**Location: Shanghai, China**

**Job Descriptions:**

- Lead and manage the SOC design & verification teams in Chengdu; develop state of art CMOS complex SoCs for Media products
- Provide technical guidance and directions, set goals, and formulate realistic objectives focusing on productivity
- Has the end to end silicon development responsibilities, including but not limited to the following:
  - Work with the marketing and various functional teams to generate and negotiate product development schedules
  - Pre and post silicon development activities, as well as work and drive the product & test group and other groups in taking the silicon to production
- Other responsibilities include cost reduction initiatives, staffing and resource planning, care and growth of the team
- Collaborate with marketing and/or customers to align product and technology development roadmaps and establish clear performance and product feature requirements.
- Work with other cross functional teams in China and overseas such as software, systems, product, and test engineering to specify, design, validate, debug, and improve the product quality and timeliness to production.

**Qualifications:**

- Proven track record in getting products to volume production from definition through

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- production ramp with emphasis on execution aspects of development
  - A demonstrated track record of managing engineering teams with at least 25+ people with hands on experiences with complex SOC IC's; demonstrated ability to manage multiple SOC projects in parallel
  - Deep understanding of VLSI design methodologies including COT flow
  - Experience related to video/audio decoding, device physics, process technology and reliability qualification is a plus
  - BSEE/MSEE, 10+ years experience within the Integrated Circuit (IC) industry with at least 6 years in tech management

**Skills**

- Leadership skills to motivate and lead a diverse team of professionals
- Strong organizational skills required to maintain and improve a diverse technical teams
- Multi-tasking skills required, especially in dealing with multiple products. Must be able to manage day-to-day responsibilities while addressing "hot" issues.
- Strong teamwork skills required. Must be able to work and communicate with all levels of management.