

## 17 From “Semiconductor Research Institute (SRI)” to “Nishizawa Memorial Research Center”

Semiconductor Research Institute was established in 1961 as a pioneer of university–industry cooperation and had been achieved tremendous innovation in microelectronics being supported by member companies.

Since 2008 this has been Nishizawa Memorial Research Center in Tohoku university, in which Micro System Integration Center ( $\mu$ SIC) including Hans-on Access Fab. is located.



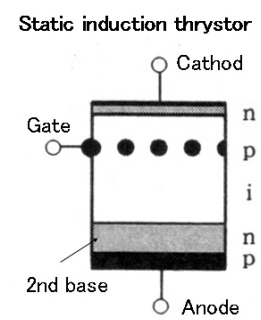
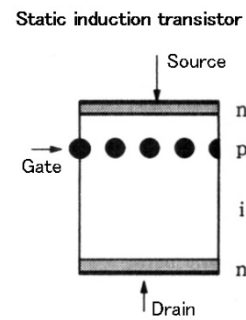
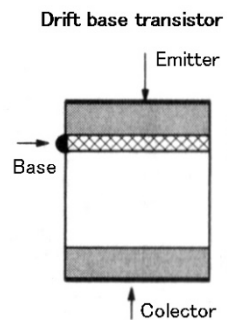
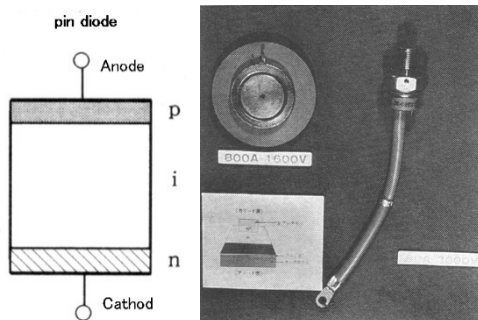
Semiconductor Research Institute  
located in Kawauchi, Sendai



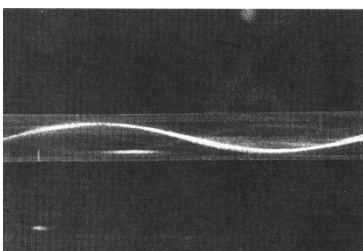
Nishizawa Memorial Research Center



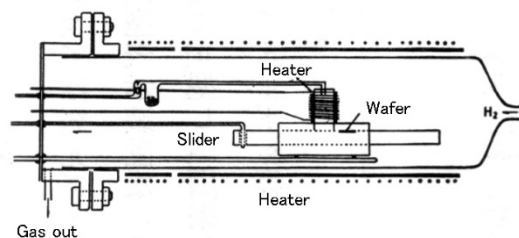
Honorary Director  
Junichi Nishizawa



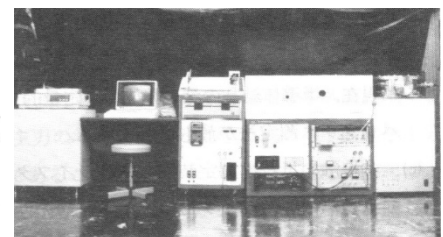
From pin diode to Static Induction Transistor and Static Induction Thyristor



Graded index optical fiber



Liquid Phase Epitaxial growth of InP  
for high brightness LED



Photocapacitance measurement system