“HANDOTAI SANGYOU SHINBUN =The Semiconductor Industry News” has reported the business situation and technology topics of all the semiconductor industry in Japan for more than 20 years, including Compound Semiconductor activity which Japan has long history since 1950’s. In this presentation, the history is simply reviewed and present business situation, that is, main players and their business in both opto and electronic devices, development activity like national projects are introduced. The estimated future trend is to be reported.