

# **The IGBT Device: Physics, Design And Applications Of The Insulated Gate Bipolar Transistor By B. Jayant Baliga**

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**igt device - b jayant baliga - e-bok** - IGBT Device Physics, Design and Applications of the Insulated Gate Bipolar Transistor. The author, B. Jayant Baliga, invented the IGBT in 1980 while working for GE.

**patent us7989921 - soi vertical bipolar power - BACKGROUND OF THE INVENTION**. The invention relates to a vertical SOI device usable for power applications, such as an IGBT (insulated gate bipolar transistor) or

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**b. jayant baliga, north carolina state university** - Oct 26, 2011 B. Jayant Baliga is a highly recognized expert on power semiconductor devices that have enriched the lives of The insulated gate bipolar transistor

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**dr. jayant baliga - primary faculty - department** - Dr. Jayant Baliga . of the invention of the transistor. Prof. Baliga invented, developed and commercialized the Insulated Gate Bipolar Transistor (IGBT)

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