

## From basic solid state research to applications.

### Semiconductor lasers

Analia Fernandez Herrero

The progress during the last century in the field of quantum electronics has made semiconductor lasers feasible. Their main characteristics are the small size and high efficiency. To make it more comprehensible an application will be presented: Blu-ray.

Blu-ray is nowadays one of the main formats to record high definition video as well as to store large amounts of data. Its strong features threaten to make the until now established DVD format out-dated.

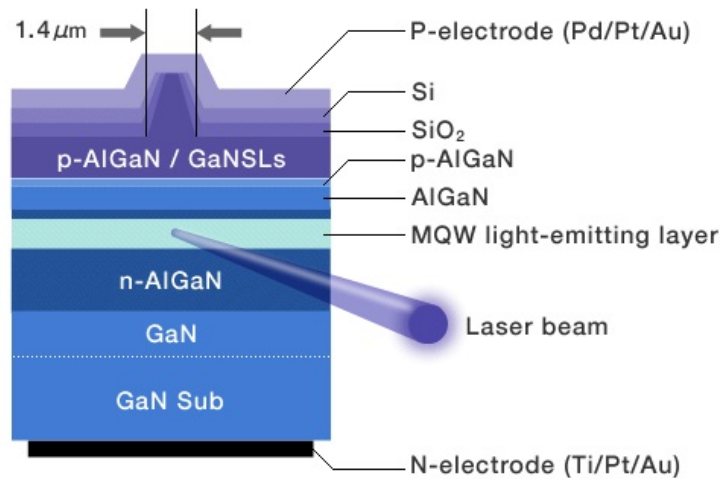


Image provided by sony.net