



## Optoelectronic Devices Based On Thin Single-Crystalline Semiconductor Films And Non-Epitaxial Optical Cavities

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### The Invention

Optoelectronic devices that use very thin single-crystalline inorganic semiconductor films as phonon-absorbing layers in combination with non-lattice optical cavities are provided.

### Additional Information

#### For More Information About the Inventors

- [Zhenqiang Ma](#)
- [Zongfu Yu](#)

#### Publications

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#### Tech Fields

- [Analytical Instrumentation, Methods & Materials : Optics](#)
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