



# TOSHIYOSHI LAB.



## [Optical MEMS & RF-MEMS]



Center for International Research on Micronano Mechatronics

<http://toshi.iis.u-tokyo.ac.jp/toshilab/>

Micromachine System Engineering (IIS), Micro Device Engineering (RCAST)

Dept. Electrical Engineering and Information Systems (EEIS), School of Engineering  
Also with Dept. Department of Advanced Interdisciplinary Studies (AIS), School of Engineering

## Practical Application of MEMS

最先端・次世代研究開発支援プログラム  
Funding Program for Next Generation World-Leading Researchers (NEXT Program)

“What is the killer application of MEMS?” is the most frequently asked question about MEMS, and most of you may share it in your mind. Nonetheless, do not you think this question misses the point? What do you answer if you were asked “What is the killer application of LSI?” You see it now. MEMS is the base technology for the next generation electronics, in a general sense, and it is supposed to cover all. In our lab at IIS and RCAST, we perform R&D on the things that only MEMS can make.

