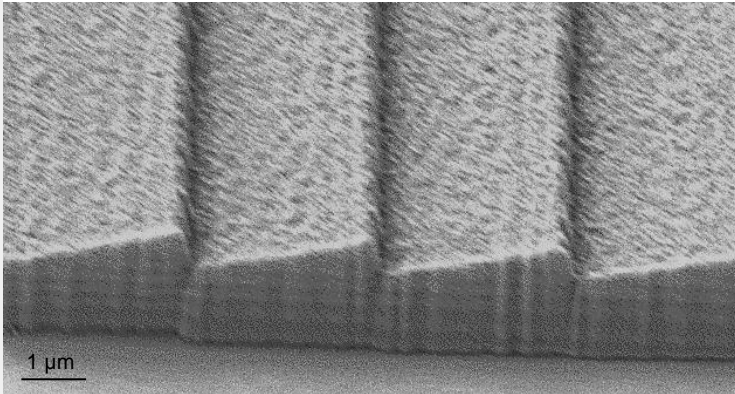


## Research

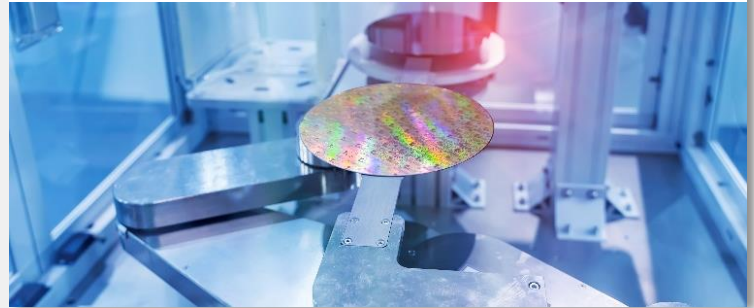
- Funded projects (BMBF, ZIM, EU)
- Microsystem & Semiconductor Technology
- MedTech, BioTech
- Electroplating, Electrochemistry
- Solar Cells, Green Energy



Polymer (IP-Dip) grating fabricated by 2-photon polymerization.

## Production

- Process implementation at NBT
- ISO 9001:2015 certified
- SEMI standard substrates up to 200 mm; semiconductor, glass, polymer
- Volumes: prototyping & series production



## Production Transfer

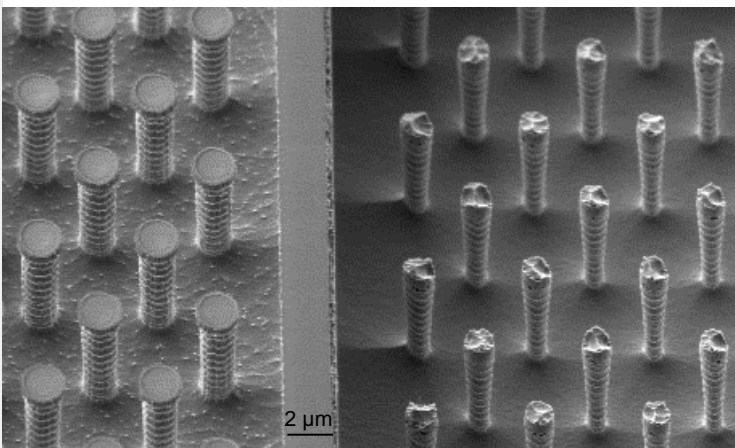
- Evaluation of production site, process equipment and suppliers
- Process implementation at foundry or customer site
- Process documentation
- On-site support



## Engineering Service

Consulting, Development, Prototyping

- Fixed budget, bilateral, flexible
- Evaluation of concept and technology flow
- Process development with scope on manufacturability in production



Four-level silicon pillars after three dry etching steps.

