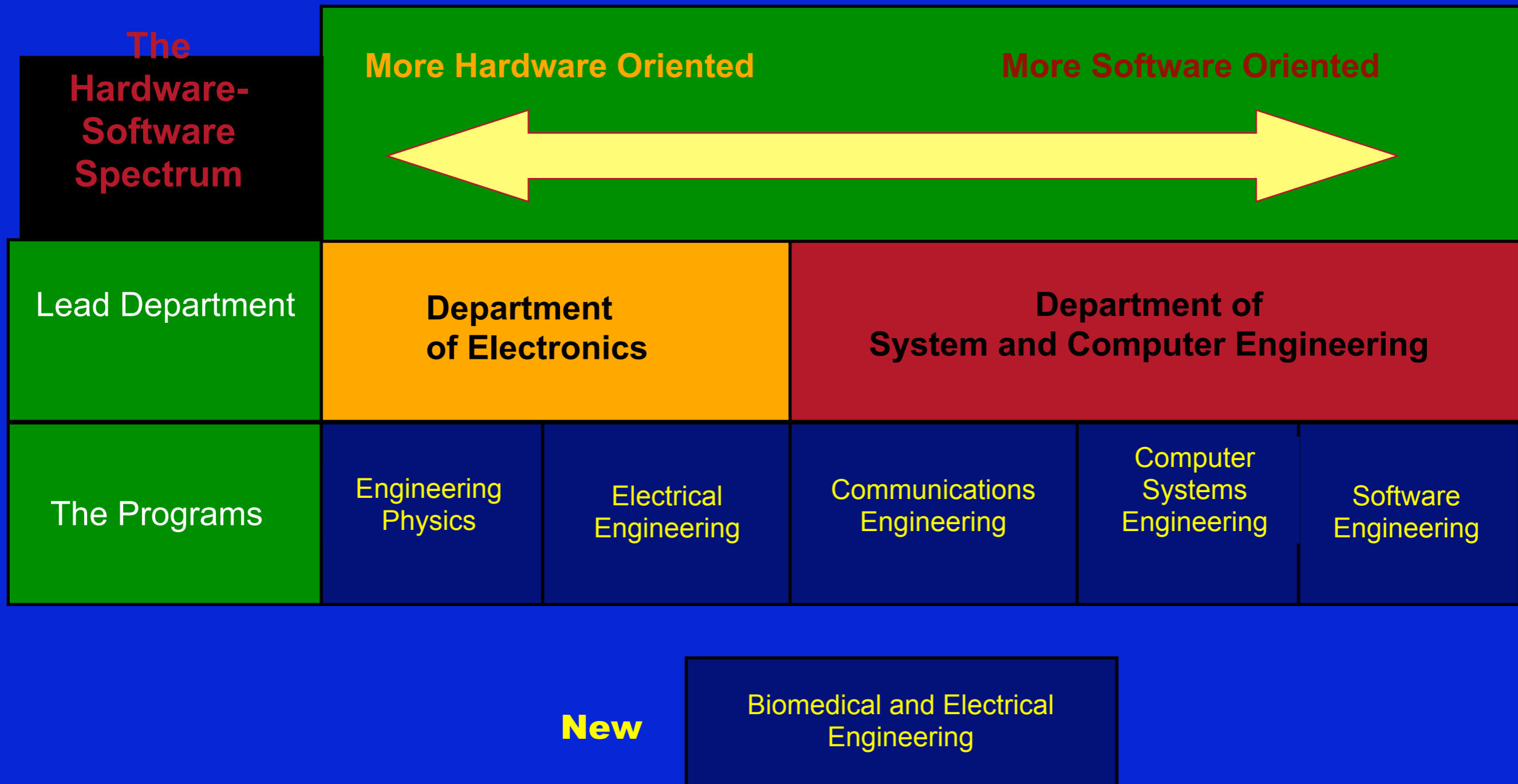
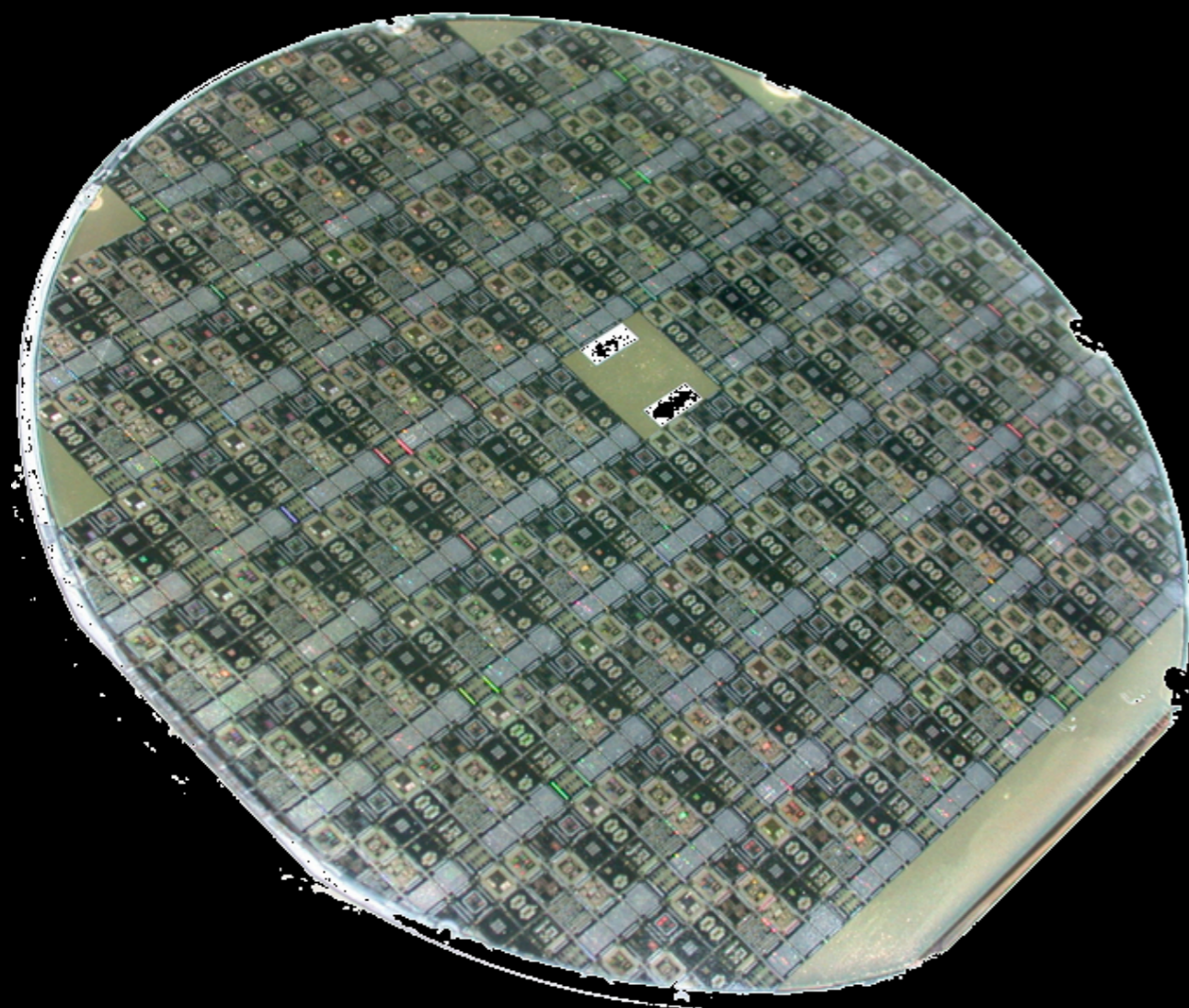


ECE Engineering @ Carleton

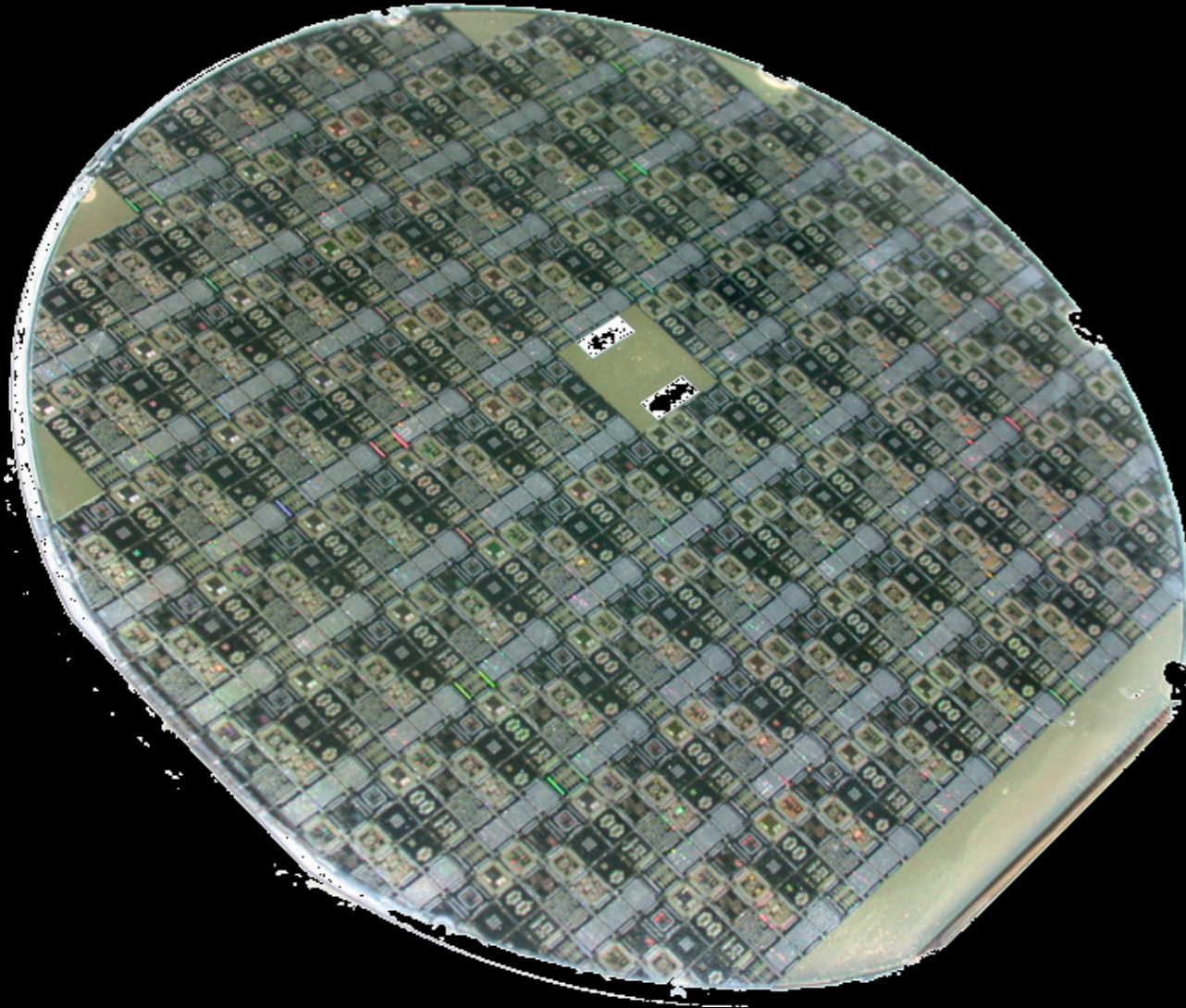




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UNIVERSITY

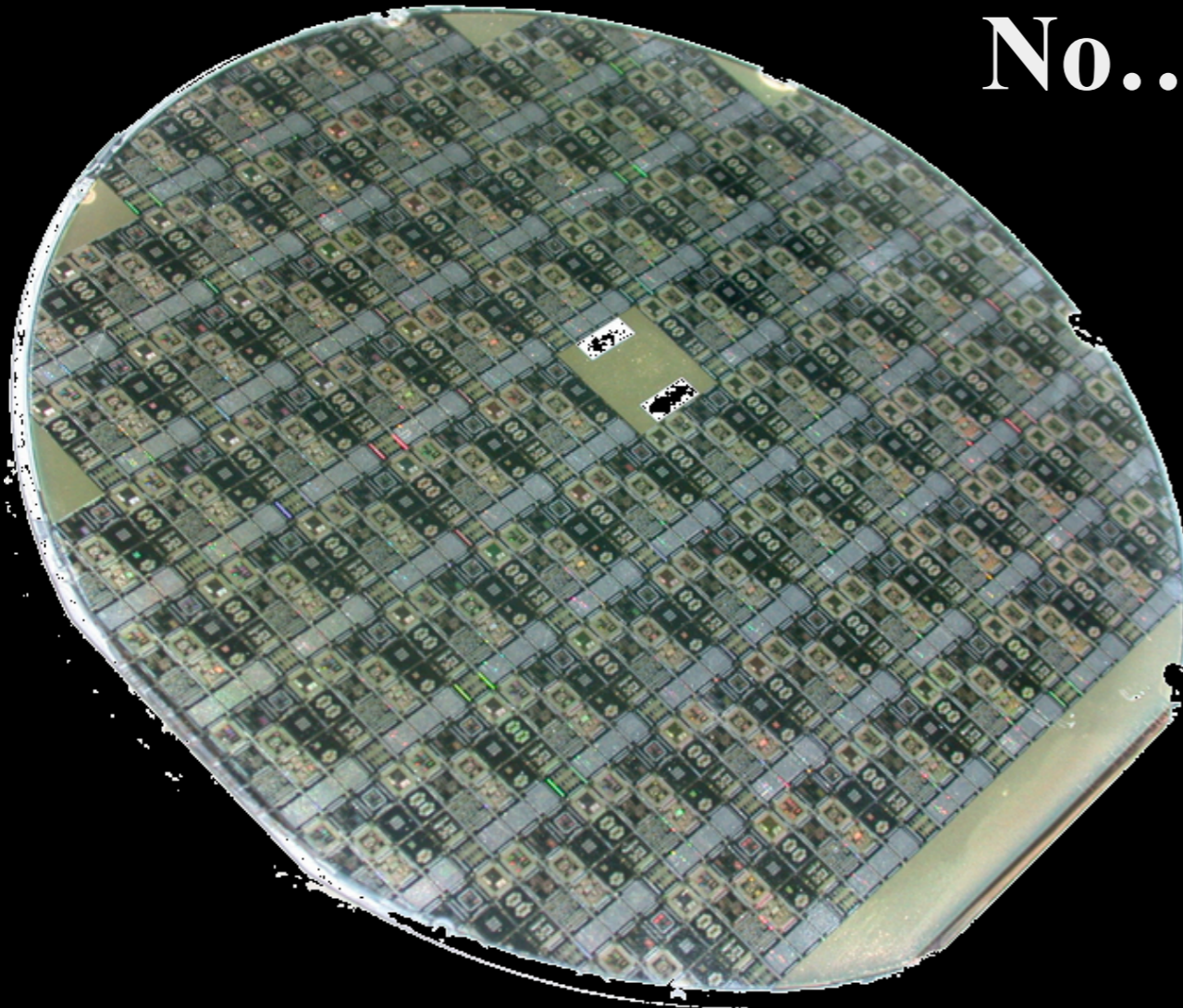


Alien Technology?



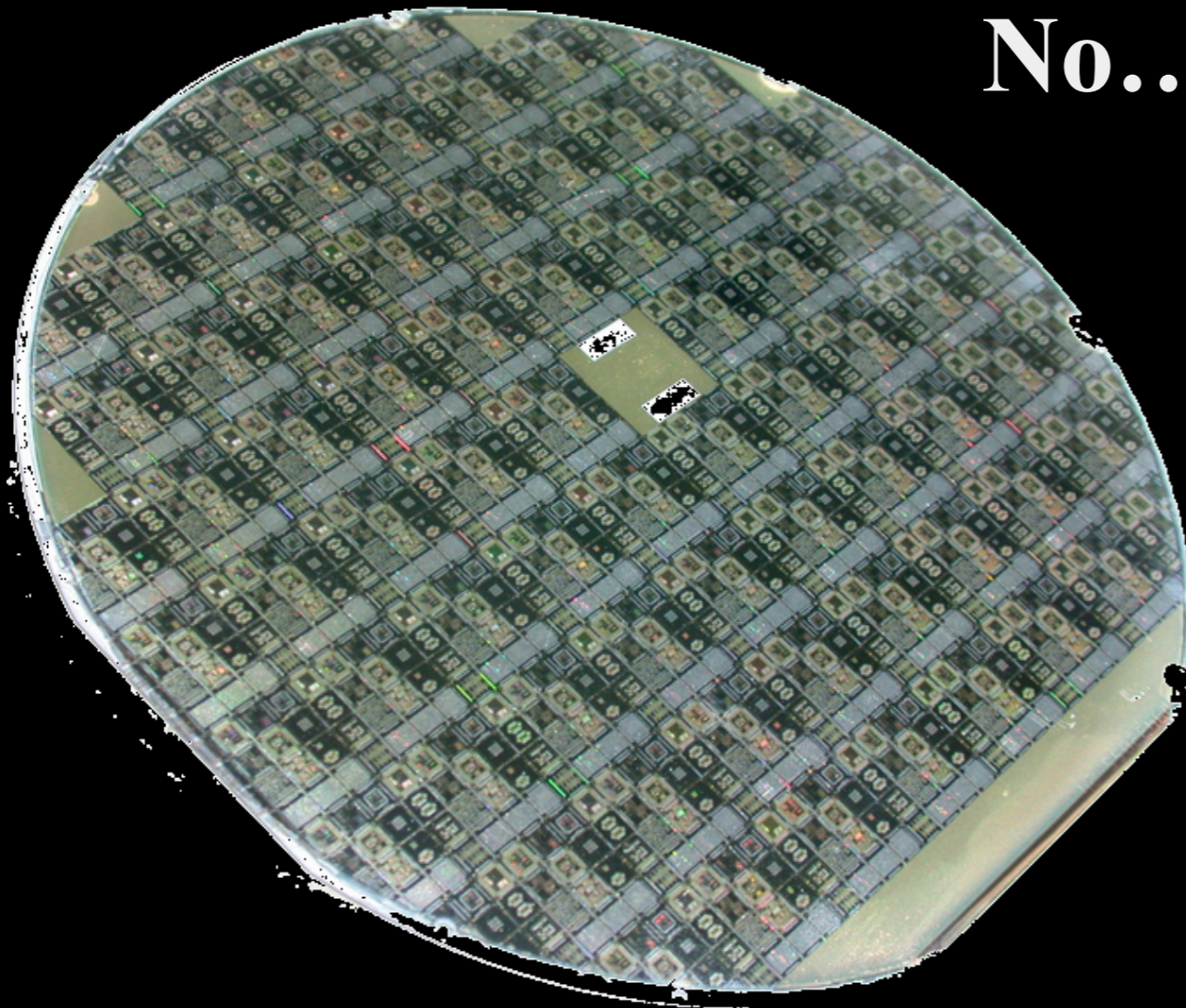
Alien Technology?

No...it's not a flying saucer....



Alien Technology?

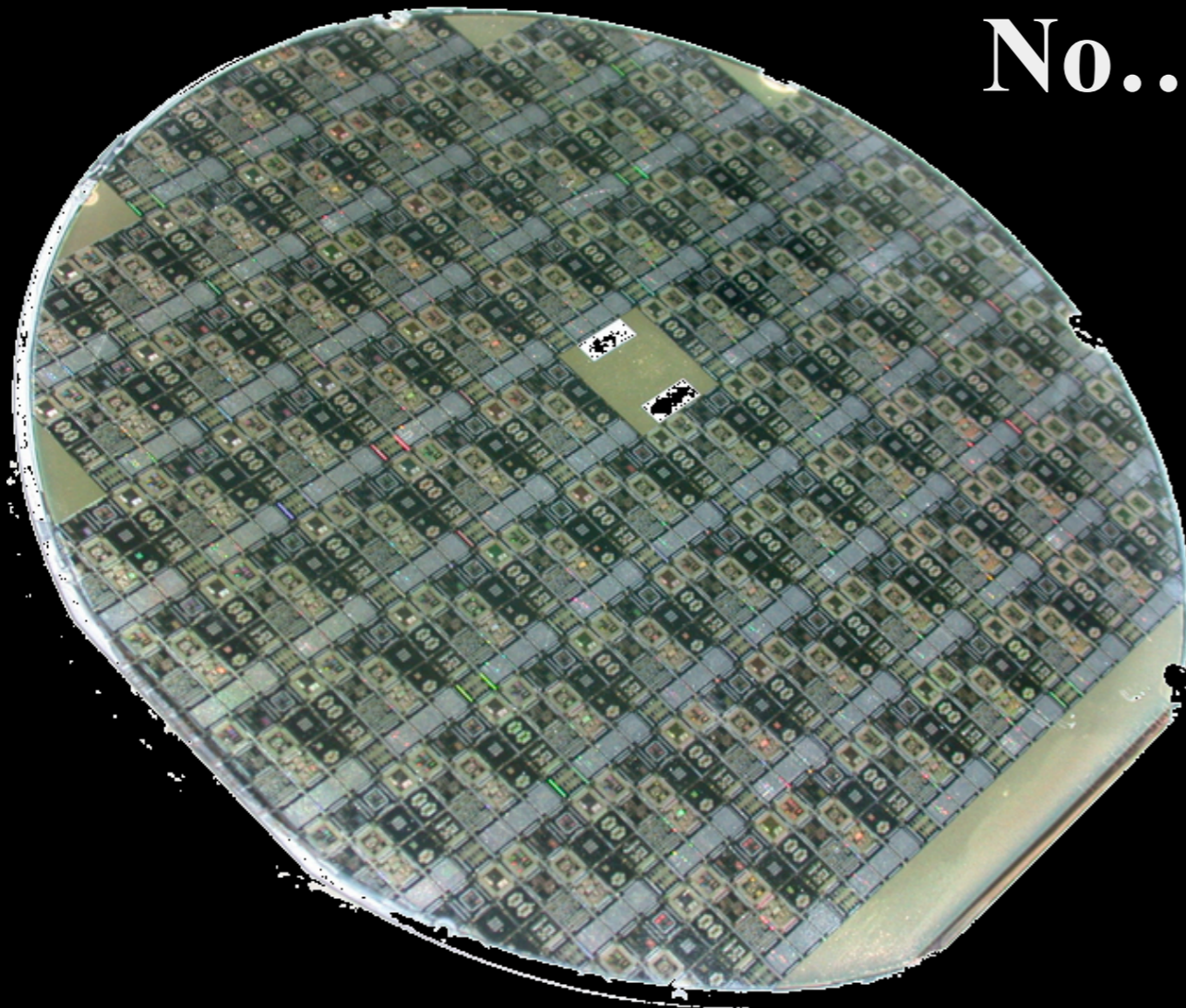
No...it's not a flying saucer....



...it's where
imagination meets
reality...**Electronics!**

Alien Technology?

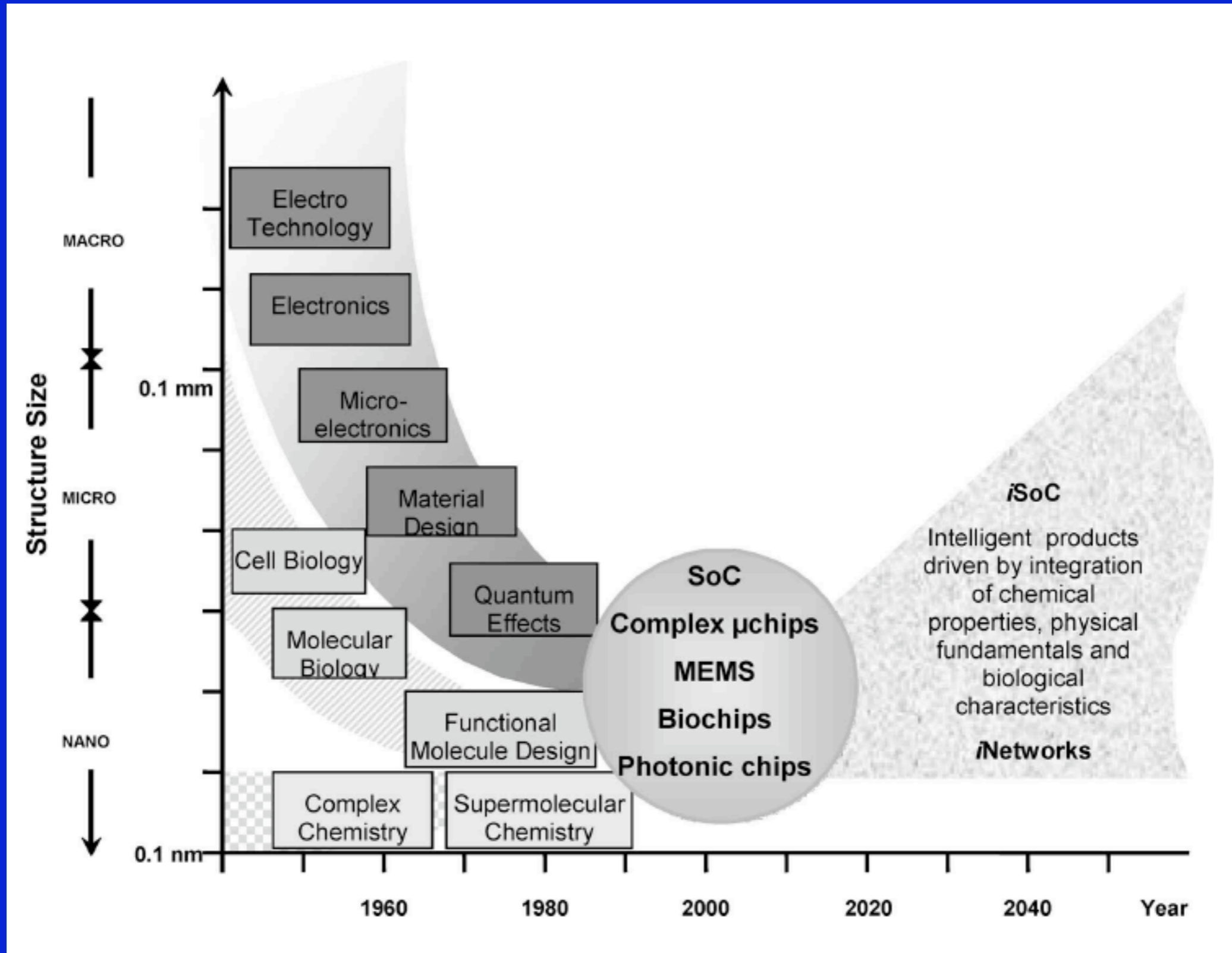
No...it's not a flying saucer....



...it's where
imagination meets
reality...**Electronics!**

Would you believe this “wafer” contains
millions of electronics devices?

What's Next...?



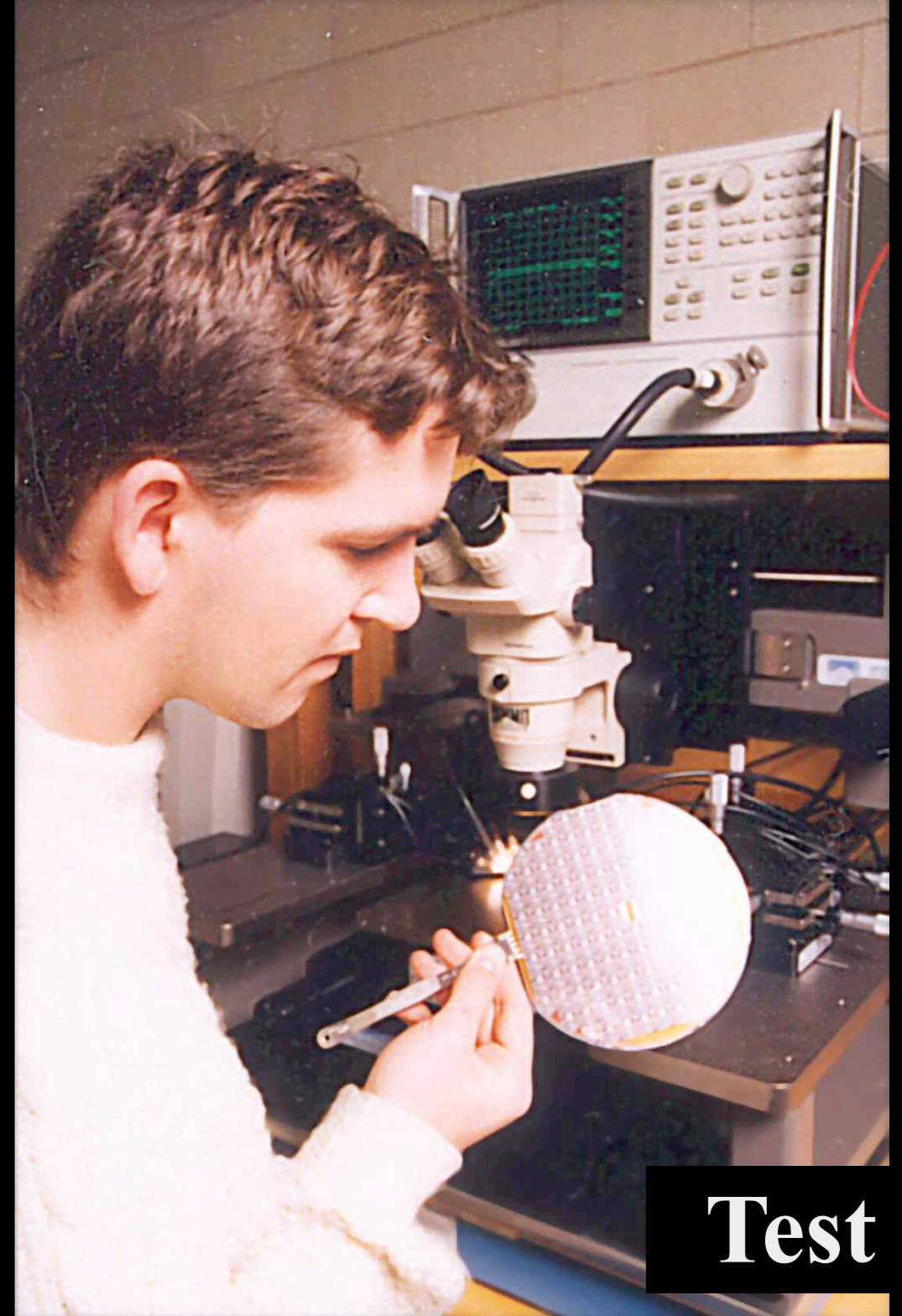
From Idea to Reality



Design



Fabricate



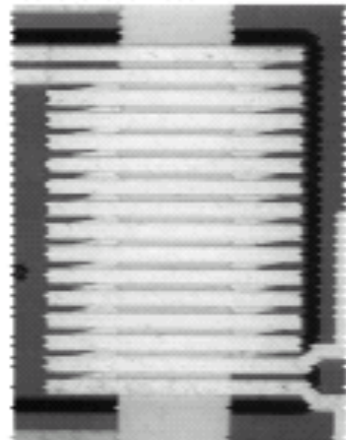
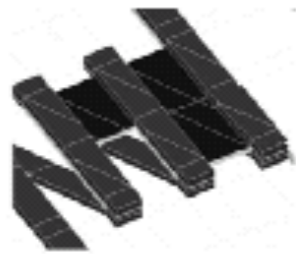
Test

B.Eng. In Engineering Physics

- A focused education which is suitable for our rapidly-changing technological world
- Focus on the physics of optics, photonics and integrated circuits, which are fundamental to the infrastructure of modern society

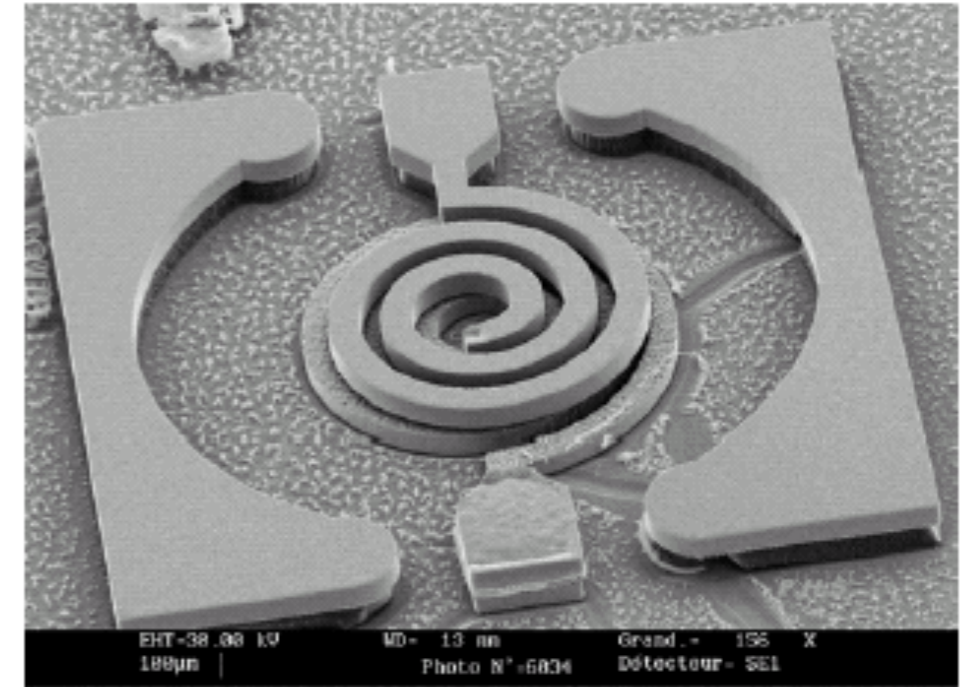
MEMS Lumped Element Components

Solenoids

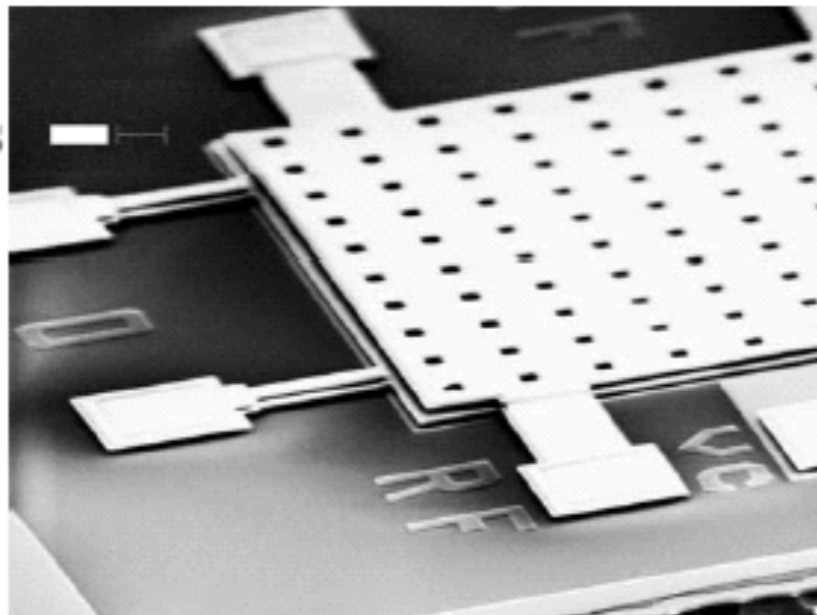


Patents
Pending

Hi-Q Inductors



Variable capacitors



SMD Inductors

