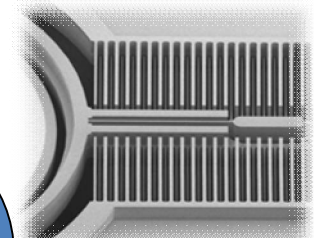


Silex - Your Pure Play MEMS Foundry

- Key Facts
 - Location: Stockholm , Sweden
 - Founded: 2000
 - Net Sales: ~\$22 million
 - Employees : 100
- Pure Play MEMS Foundry
 - Development → Volume production of MEMS devices
 - More than 100 customized products manufactured
- Leadership in MEMS foundry services
 - Brand new 8" wafer fab (500k litho layers/year)
 - Complete 6" wafer fab (300k litho layers/year)
 - Unparalleled MEMS manufacturing expertise
 - Unique (patented) process technologies for manufacturing of MEMS

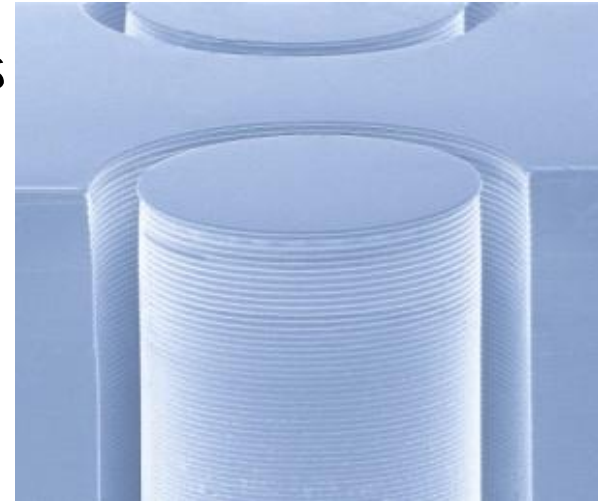


>1000m²

Silex Enabling Technologies

Sil-Via™ - Through Silicon Via Process

- ✓ High Density Through Wafer Vias with Pitch <math>< 50 \mu\text{m}</math>
- ✓ Option to integrate Diode Function in VIA
- ✓ "No Metal" Technology With Unrestricted Post Processing Capability up to 1100°C
- ✓ Standard Process in High Volume Production



Dielectric filled trenches isolating via connections from bulk silicon

Low resistivity silicon electrical connection through wafer

