

Kurt J. Lesker Company – the pioneering researchers’ partner of choice for collaborative, process-driven, thin film technology

- Trusted Nanofab Tools
- High Performance Dielectric Films
- Magnetic Thin Films
- High & Low TC Superconducting Thin Films
- ALD – Superior Nitrides, Metals, Gate Oxides
- Organic Thin Films
- Thin Film Battery & Energy Storage
- Reactive & HIPIMS Sputtering
- Indium Bump Deposition
- Lift-off Evaporators
- Medical Device Manufacturing
- Semiconductor Applications

Kurt J. Lesker
Company

Enabling Technology
for a Better World
www.lesker.com



PROCESS EQUIPMENT™
DIVISION

**THIN FILM
Deposition
Experts**



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Expertise



Over 1000 Tools in Use Globally



Patented Sputtering & ALD Technology



Over 35 Years Vacuum System Engineering & Manufacturing



Global Service and Sales

THIN FILM DEPOSITION EXPERTS



PVD Tools

- Thermal Evap, E-beam Evap & Magnetron Sputtering
- High Vacuum & UHV
- Glovebox Capable
- Single & Multi Substrate Load Locks
- Substrate Heating or Cooling

Cluster Tools

- Semiconductor Grade Robotic Substrate Transfer
- High Vacuum & UHV Process Modules
- PVD, ALD, CVD & PLD Analytical Modules
- R&D or Pilot-line

ALD Tools

- Thermal & PEALD Models
- Ultra High Purity Reactor Design (UHP)
- Patented Precursor Focusing Technology™ (PFT)
- Multi-technique Tools (PVD, ALD, Analysis)
- Low Particulate, Low Maintenance Reactor Design