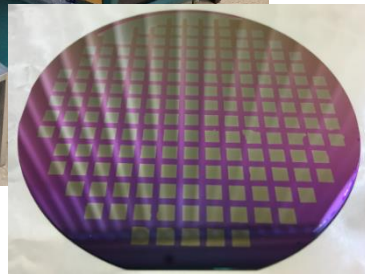


# Combinatorial Thin Film Synthesis



- Specification
  - ❑ Base pressure:  $2.0 \times 10^{-8}$  Torr
  - ❑ Sputtering pressure:  $5 \times 10^{-3}$  Torr
  - ❑ Target size: 1.5 inch diameter (4 guns)
  - ❑ Substrate: 3 inch diameter
- Special features
  - ❑ Customized masks for library
  - ❑ Post-annealing available

## AJA Sputtering Unit

Physical vapor deposition – Magnetron Sputtering