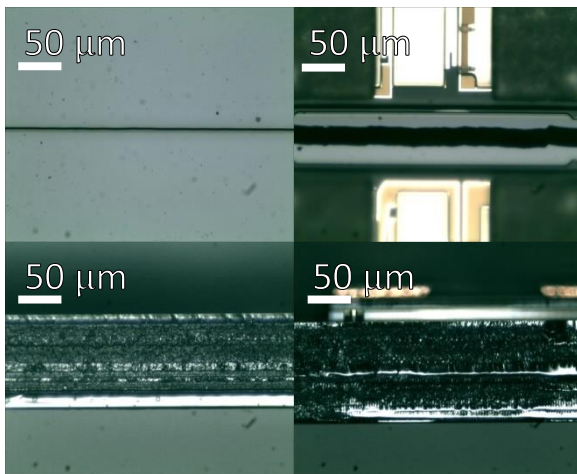


# EVANA TECHNOLOGIES

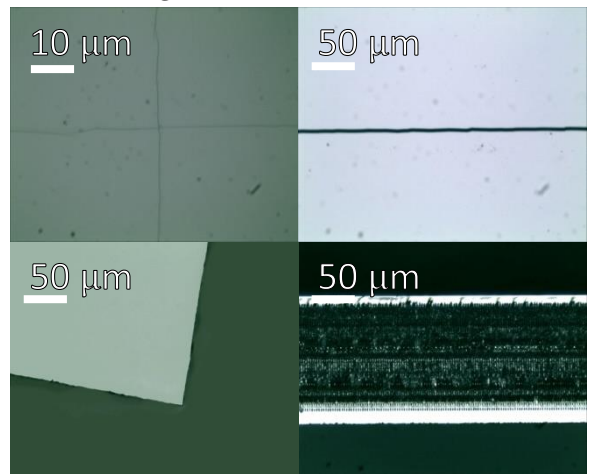
## Technologies and tools for:

- Scribing of lithium niobate, lithium tantalate and other material wafers for microelectronics industry

### LiNbO<sub>3</sub> scribing technology



### LiTaO<sub>3</sub> scribing technology



- Easy breaking
- Wafer thickness above 330 µm
- Scribing speed above 300 mm/s
- High accuracy
- High throughput
- No chipping

## Products: FREEZER series optical engines

### Features:

- Optical systems for different material wafer scribing
- Built-in vertical focal point adjustment
- Built-in sample visualization system
- Highly stable and reliable design
- High versatility – optical power, pulse duration and frequency adjustments.

