



# CHIPMETRICS

CHARACTERIZE  
UNDERSTAND  
ENSURE QUALITY OF 3D THIN FILMS  
WITHOUT CROSS SECTIONING

- ✓ Innovative metrology chips and wafers for process quality control in semiconductor manufacturing
- ✓ Our customers are on advanced materials and the microelectronics manufacturing sector, a rapidly growing and evolving industry
- ✓ We are a leading expert and innovator of 3D thin films conformality measurements.
- ✓ Our metrology solution applications are in thin film process development, process control and monitoring, as well as tool qualification and quality assurance.

Founded 2019

Headquarters: Joensuu, Finland  
Customers worldwide: 40 (15 in Japan)

Sales agents in Japan: E&M, Advantec, ALD Japan

[chipmetrics.jp](http://chipmetrics.jp)  
[www.chipmetrics.com](http://www.chipmetrics.com)



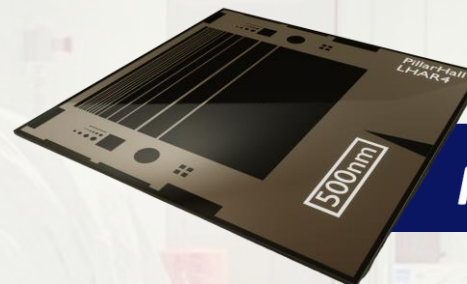
# CHIPMETRICS

## PRODUCTS AND EXPERTISE

- Metrology chips,
  - High Aspect Ratio test elements for R&D
- Pocket wafer concept
  - for thin film process quality control in manufacturing
- Measurement services
  - for metrology chips and wafers
- Design services
  - for customized test wafers

## REFERENCE CASES

- Kokusai Electric
- Meidensha



**PillarHall®**



**PocketWafer**



**Measurement support**



### CONTACT

Mikko Utriainen, CEO

Email: [mikko.utriainen@chipmetrics.com](mailto:mikko.utriainen@chipmetrics.com)

Tel +358 40 753 7415

<https://chipmetrics.jp/>

<https://www.chipmetrics.com>

# Pocket Wafer Concept For Chipmetrics Test Chips

