



FRT Acquisition

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Safe Harbor



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Press release highlight



CAMTEK TO ACQUIRE FORMFACTOR'S FRT METROLOGY BUSINESS

To facilitate its next stage of growth, FRT will join Camtek, a leading supplier in inspection and metrology

MIGDAL HAEMEK, Israel and LIVERMORE, Calif. – September 18, 2023 – Camtek Ltd. (NASDAQ: CAMT; TASE: CAMT), together with FormFactor, Inc. (NASDAQ: FORM), are pleased to announce that they have entered into an agreement for the acquisition by Camtek of FormFactor, Inc.'s FRT Metrology ("FRT") business for \$100 million in cash, subject to customary purchase price adjustments.

FRT & Camtek – perfect match

FRT, headquartered in Bergisch Gladbach, Germany, is a leading supplier of high-precision metrology solutions for the Advanced Packaging and Silicon Carbide markets.

Camtek is a market leader of inspection and 3D metrology in the semiconductor industry.

This acquisition will leverage Camtek's and FRT's advanced technologies of Advanced Packaging and Silicon Carbide that require new inspection and metrology steps in the semiconductor manufacturing processes.

Camtek, with the addition of FRT's unique hybrid multi-sensor SurfaceSens™ technology, will be able to provide customers with broader and more comprehensive solutions for inspection and metrology.

Background and why metrology

- We have been looking for an appropriate M&A target
- Our focus was on
 - companies w/ synergy with Camtek.
 - segments with high growth potential:
 - production of power devices made of Silicon Carbide.
 - Heterogeneous Integration
- These segments require inspection and metrology in a several steps during the production processes.

FRT highlights

Technology

- **Leader** in **optical surface Metrology & Inspection**
- **SurfaceSens™** multi-sensor tech. **integrated** in **one device**
- **+ 750 FRT metrology tools worldwide**

Service

- Global **on-site service & maintenance**
- **Virtual** remote **support & training**

Competence

- **+ 25 years** of expertise in **optical surface measurement**



Cologne at night® (Photographer: aspooner*)

FRT products



STANDARDIZED SYSTEM PLATFORM



MicroProf® 300



MicroProf® MHU



MicroProf® AP

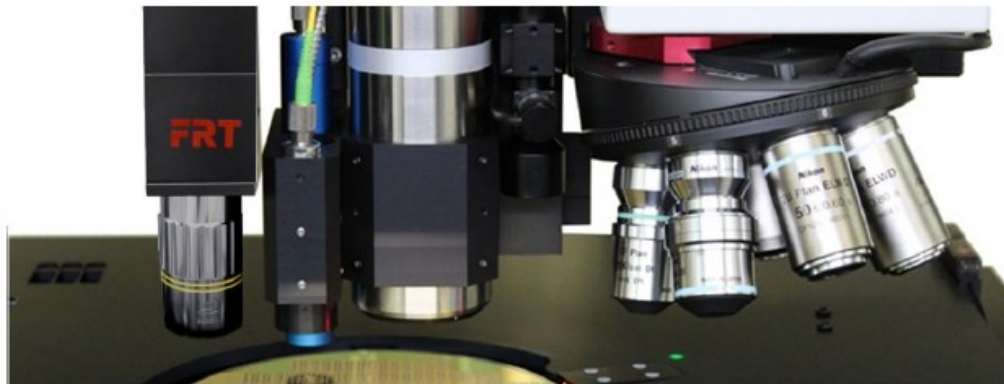
*Fully automated system for
Advanced Packaging production*



MicroProf® PT

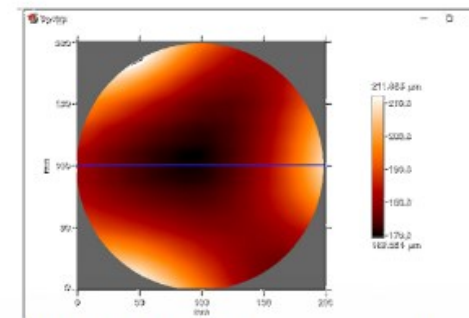
*Fully automated system for Panel Level
Packaging of 600 mm x 600 mm panels*

SurfaceSens™ (MODULAR MULTI-SENSOR CONFIGURATION)

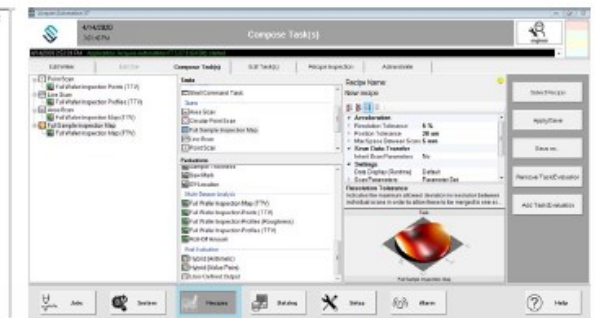


An example of **multi-sensor** configuration including **topography point sensors**,

METROLOGY SOFTWARE & TECHNOLOGY



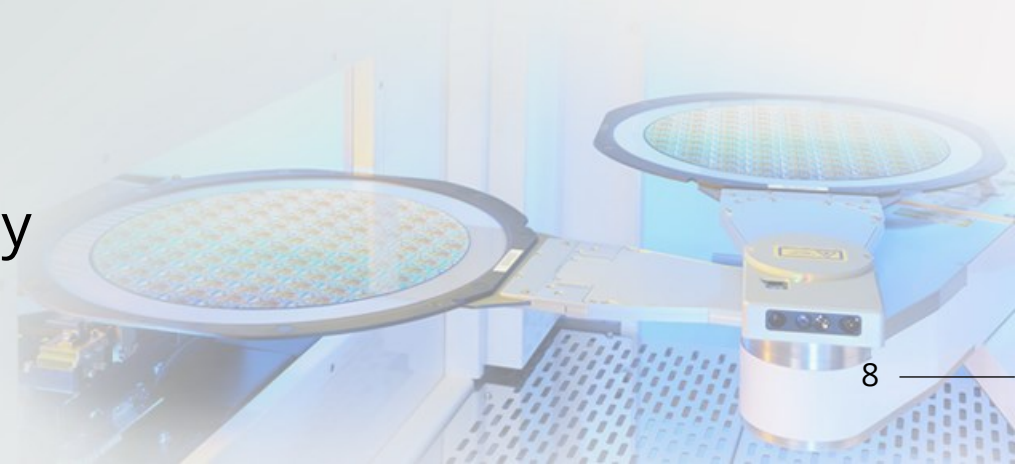
Mark III – Measurement
Analysis Software



Acquire Automation XT

FRT supports our main segments at different steps

- Advanced packaging
 - Hybrid bonding
 - Silicon Carbide
 - Front-End (BEOL)
-
- Typical metrology steps for FRT
 - Thin film multi-layer metrology
 - CD and Overlay metrology
 - Bonded/stacked wafer thickness metrology

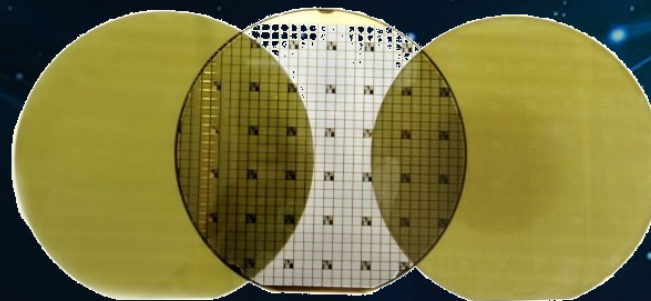
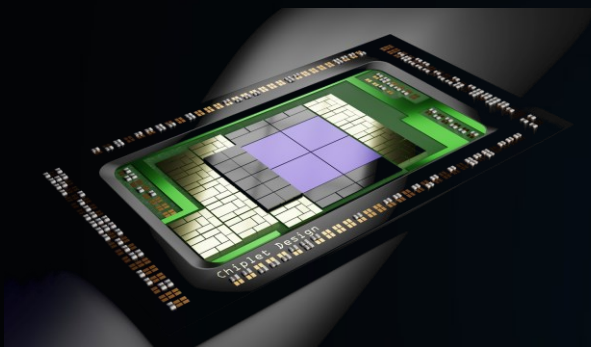


FRT – excellent record of sales, support and R&D

- Installed base worldwide (over 750 systems)
 - in the leading semiconductors companies
- Customer support by experts located in the relevant territories
- Experienced R&D team supported by an excellent ecosystem of companies in the field of optics and mechanics in Germany.

Game changers – growth over growth...

- The new HI packaging technology and the Power Device made of SIC technology are game changers for both Camtek and FRT.
- The potential
 - These two segments are expected to grow by over 20% YoY AND
 - HI and SIC require inspection and metrology in many steps of the processes.
- FRT capabilities will accelerates Camtek's penetration into process control in the inspection and metrology



Camtek and FRT - excellent synergy

- We serve the same customers
- We serve the same segments (Advanced Packaging)
- We can serve the same process/applications at customers fabs
- Potential upside for Camtek to sell in FE BEOL
- Our sales force and field service engineers can sell and support FRT systems.
- Supply chain synergies

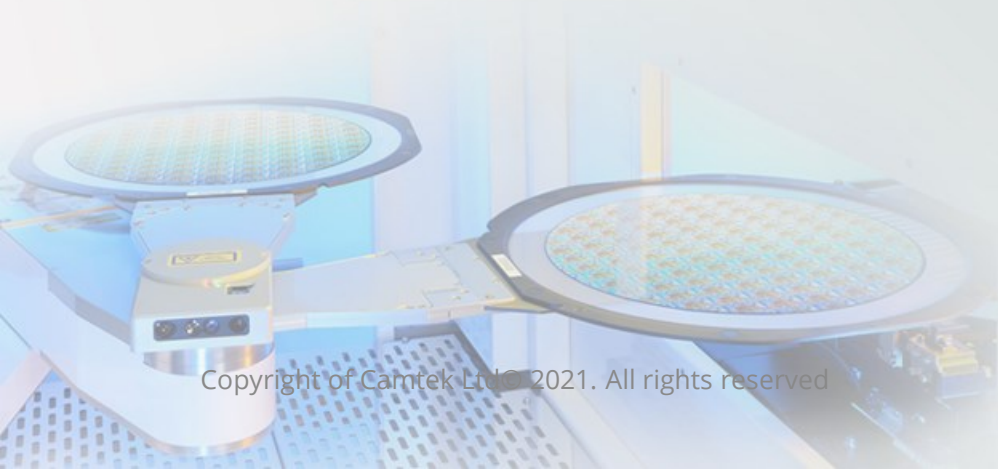


FRT acquisition fits Camtek's strategy

- FRT is a market leader with over 25 years of experience in Metrology in the segments which we identified as our growth engines
- Camtek growth strategy is based on increasing its presence at additional inspection and metrology steps and FRT fits seamlessly into this strategy
- FRT metrology products expand Camtek presence to new market segments, providing new opportunities
- The synergy between Camtek and FRT will create new opportunities of increasing significantly the combined business
- FRT will provide Camtek with over 30 million dollars revenue in 2024
- Accretive within 12-months

Summary

- The HI and SiC which are the growth engines of Camtek for the next few years require many Inspection and Metrology steps in the production process.
- Adding metrology capabilities to Camtek will accelerate achieving annual sales target of \$500 million.
- The contribution of the metrology activity to the revenue and profit of Camtek will be significant.





Thank you

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