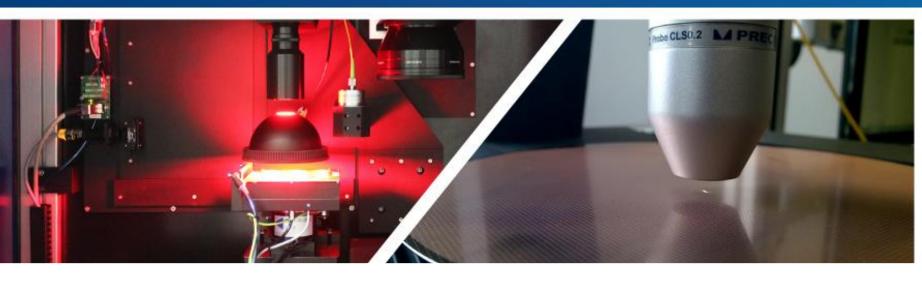
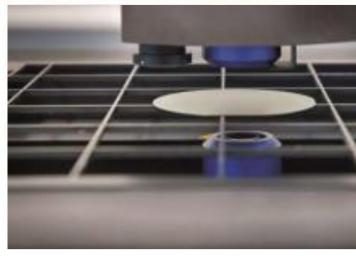
# M PRECITEC





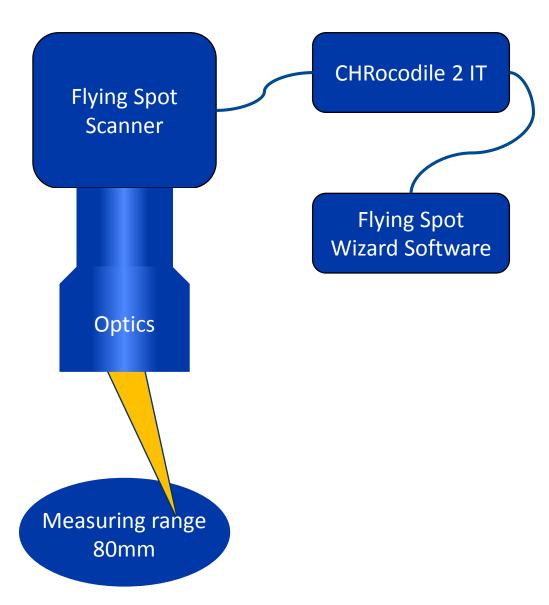
# Flying Spot Scanner

### DO YOU KNOW THE FLYING SPOT SCANNER?

Smart combination of interferometric measurement technology and high-speed scanning system



# **FLYING SPOT SCANNER**







### **FLYING SPOT WIZARD SOFTWARE**

#### CREATE YOUR OWN MEASUREMENT PROGRAM

# ...by using different geometries:





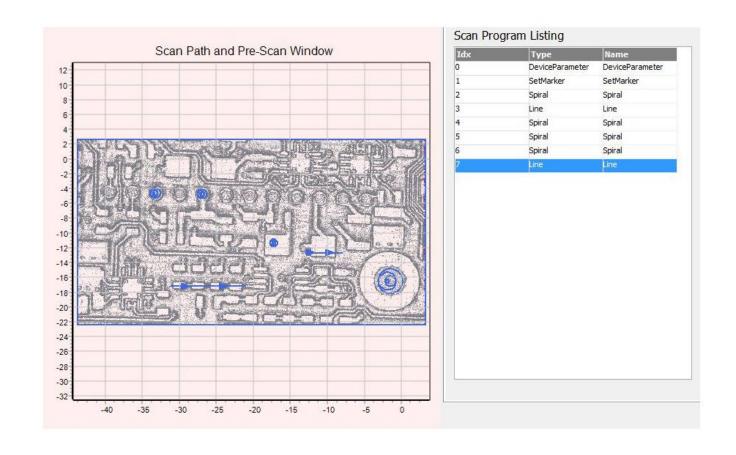




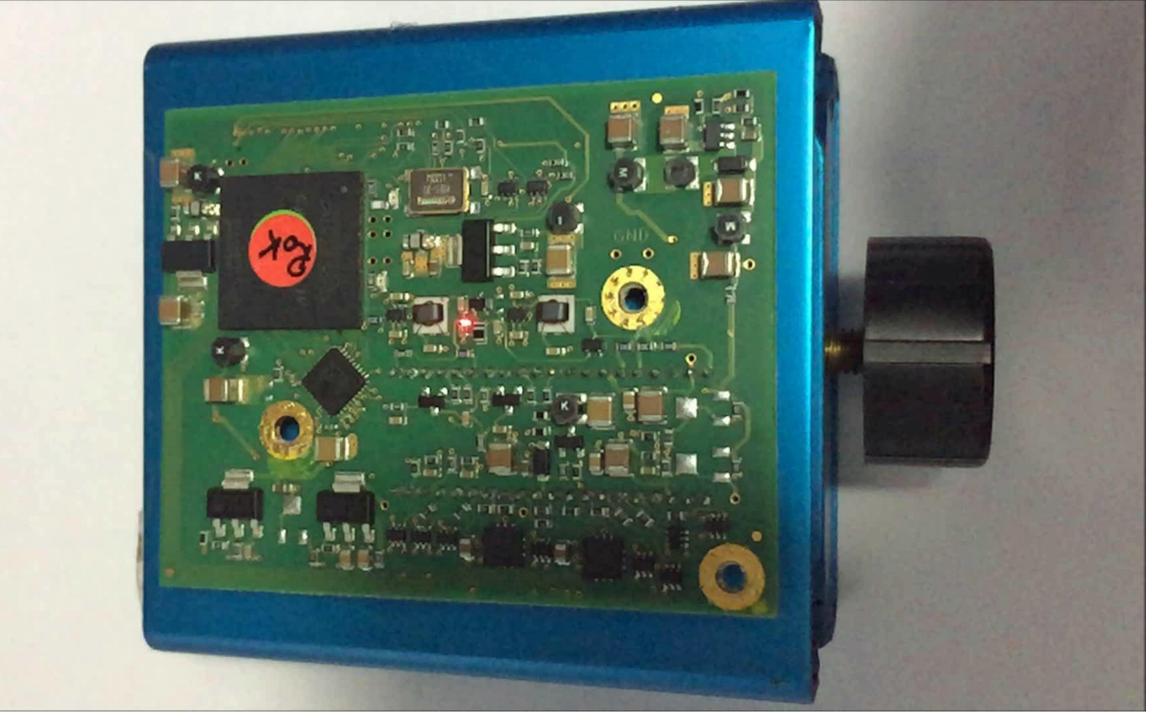


# **FLYING SPOT WIZARD SOFTWARE**

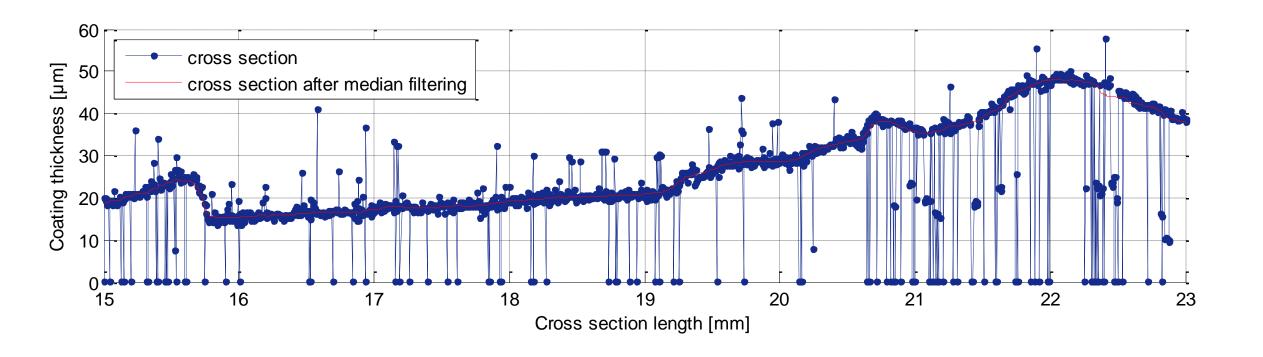
#### ANALYZE THE PRE-SCAN AND MODIFY YOUR SCAN PROGRAM







# **MEASUREMENT RESULTS**





### **ADVANTAGES**

# High-speed area inspection for offline and inline quality control



### **ADVANTAGES**

# Simple ROI inspection with definable scan shapes and filters



### **ADVANTAGES**

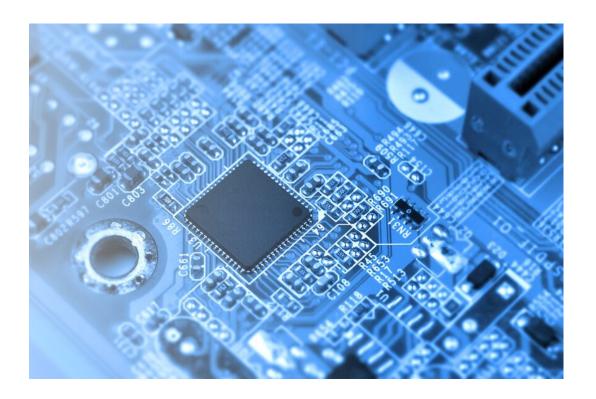
# Telecentric imaging for good results even on reflective surfaces



# **APPLICATIONS**

### **CONSUMER ELECTRONICS**

- Thickness measurement of conformal coating
- Topography



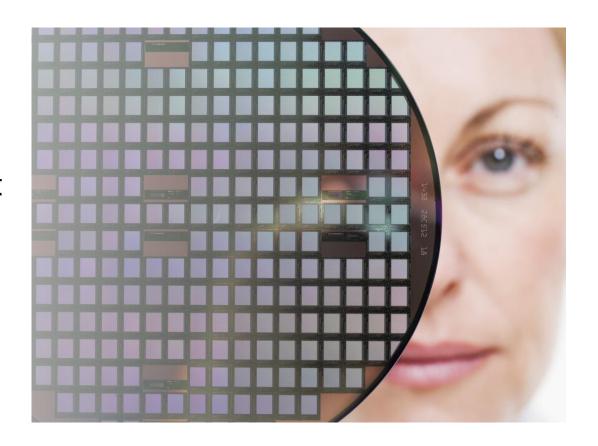


### **APPLICATIONS**

#### **SEMICONDUCTOR**

- High-speed BGA inspection
- High-speed circuit connection
- High-speed wafer thickness measurement
- High-speed warpage measurement

**.**..





# M PRECITEC



Please approach us for further discussion!