



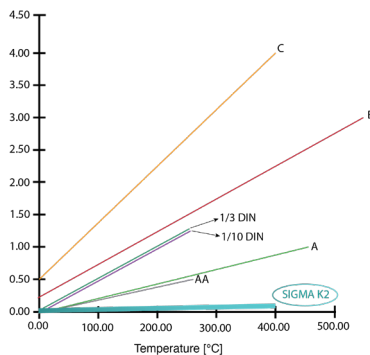
# SIGMA SENSORS OVEN CALIBRATION

## WHY DO AN OVEN CALIBRATION?

Proper oven calibration is essential to consistency and quality control in a wide range of industries, and if it fails to calibrate oven temperature properly, it runs the risk of improper curing, incomplete drying, and a costly waste of energy. Even a minor adjustment in temperature can compromise the integrity of the product, so it's essential to stick to a regular oven calibration schedule.

Sigma Sensors (TCL) GmbH temperature calibration capabilities include industrial oven calibration services, offering top-notch precision and expert attention to detail regardless of the type of oven your business uses.

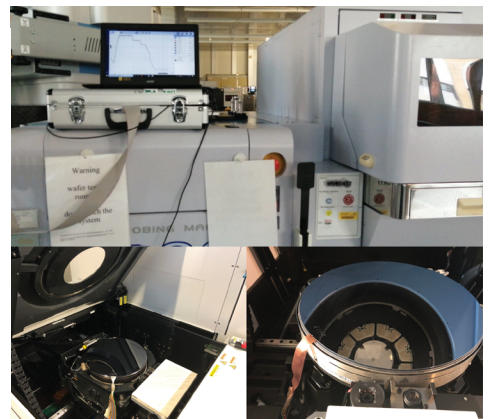
Sigma K2 Accuracy vs PT100 Tolerances



## ISO/IEC 17025:2017 ACCREDITATION CERTIFICATE #6327.01



SIGMA SENSORS



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Sigma Sensors (TCL) GmbH

Representative Code \_\_\_\_\_

## ABOUT US

At Sigma Sensors (TCL), we serve the global semiconductor industry with **ISO/IEC 17025:2017** accredited and **ITS90** traceable thermal chuck calibrations, temperature wafer calibration and calibration wafers for surface temperature measurement.

## OUR MISSION

At Sigma Sensors we strive to provide our customers the highest quality service to internationally established standards. Our goal is to be an instrumental partner to our customers in meeting their calibration requirements and to exceed expectations by continual improvement.

## ISO/IEC 17025:2017

**ISO/IEC 17025:2017** is the global standard for calibration laboratories. We offer traceable, accurate, and precise surface temperature measurements for the semiconductor industry globally as well as standard thermometer and temperature sensor calibration services.

Sigma Sensors (TCL) is **the first temperature calibration laboratory specializing in surface temperature measurement globally**. Our focused area of expertise are thermal chuck and temperature wafer calibrations. In conjunction with our production and distribution partner TEK-Sense we also offer traceable calibration wafers for the semiconductor industry.

## ITS90

When temperature counts and traceability to ITS90 is required, there is only one place where measurements are performed with confidence in the results: Sigma Sensors.