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## IV+CV Results for HGCal Proto A Sensors

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CMS HGCal Sensor Testing Weekly Meeting



# Outline

- 1 Introduction
- 2 IV Results
- 3 CV Results
- 4 Long Term IV

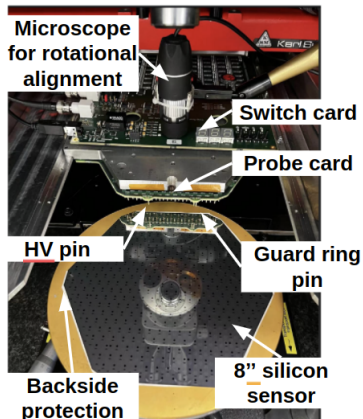


# Sensor List: High Density and Low Density

- Campaigns: Fall2021\_PM8, EndOf2021\_PM8, LongtermIV\_ALPS\_2021, Winter2022\_ALPS



# Machine Setup



► Array System

- Measurement at room temperature
- Humidity: 40% - 50%
- Voltage up to -850V
- Voltage provided through the



# Measurement Workflow



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# Backup

backup



# List of ProtoA Sensors

