



## Mirra<sup>®</sup> Mesa<sup>®</sup> CMP Training

Retronix provides customized training to your Technicians. In addition to Retronix basic training outline and overview manuals, All Training will utilize Customer manuals and procedures to ensure that the technicians will learn the fundamentals of the tool and the associated documentation that they have at their disposal. This is a tried-and-true method that builds a basic fundamental knowledge for the technicians to build upon as their skills and experience grow. The goal is to train Your Technicians to follow *Your Procedures and BKM's*.

### Training Outline (May be customized)

#### Day 1 – Mirra Mesa Introduction and Operation

- Safety
- Tool Overview – Classroom
- Tool Overview – Fab
- Wafer mapping and Running wafers
- Wafer recovery

#### Day 2 – Mirra Mesa Wafer Handling – FAB

- FABS teaching and handoff
- Mirra Robot teaching and handoff
- Mesa Walking Beam teaching and handoff

#### Day3 – Mirra Preventative Maintenance – FAB

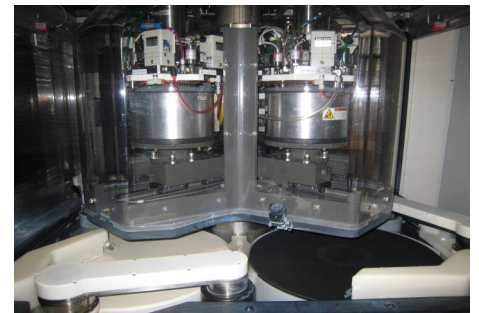
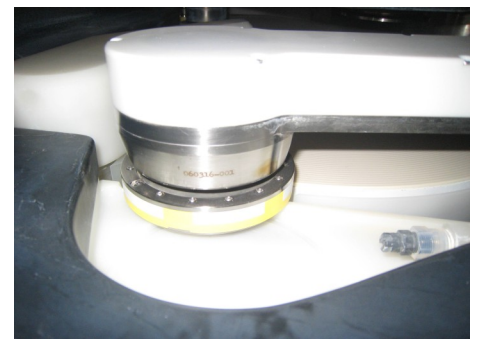
- UPA Calibration
- Head Rebuild and change
- Slurry Calibration
- Basic Systems calibrations

#### Day 4 – Mirra Corrective Maintenance – FAB

- Electrical Schematics
- Pneumatics
- Fluids
- Pad Conditioners
- HCLU

#### Day 5 - Mesa Preventative and Corrective Maintenance – FAB

- Mesa Overview and Operation
- LDM maintenance
- Module maintenance



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