TECHNICAL SPEC FOR Track system

System Model: Mk 8 TEL Clean Track

Tool status :

The tool, inclusive photoresist pumps, and the bypack units have been flushed and cleaned with solvent/DI water, and dry cleaned with CCA. The solvent lines (HMDS, Resist, thinner, developer have been disconnected from the tool), as well as the electric power supply lines. The bypacks of the tool are situated in the basement under the fab. The water cooling line and signal cables are still connected between process unit and bypack. Decommissioning was done by trained Litho technicians.

Specific Model: MD716900
Wafer size: 6 inch
Wafer type: Jeida flat
Wafer flow:
Number coater/developer modules: 2C/2D (1 C operational)
InLine system: Yes
Resists / Coaters: 2 (mini)
E2 Develop nozzle kits: 2
RRC Pumps & kits:
Dual-stream nozzles / Developer: no
Solvent & developer auto supply systems: Yes
Temperature / Humidity controller: Yes
Configuration/layout of each block:

GEM: yes

AVG:

HMDS Bubblers: Venturi

Power supply: 208 V, 3 Phase, AC Transformer:

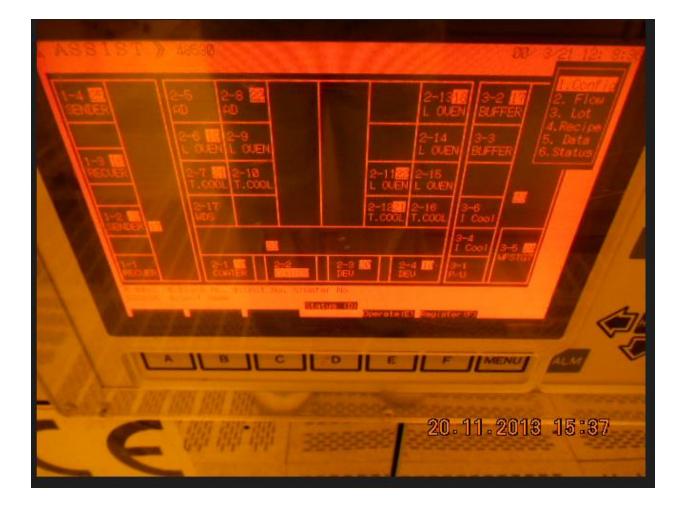
Vintage: 1995

Missing parts: none

Defected parts: none

Operating system:

	1
Machine	COATER 5
<u>S.N. :</u>	MD715690
Manufacturing date	Nov-95
Machine soft type	Mk 8
<u>ARDiMuS</u>	PB
Main Controller	MK8Z2.60
Process Block1	M8B60830.00
Process Block2	M8B60830.00
Process Block3	M8B60830.00
Process Block 4	
<u>Controller</u>	FC 0901F model 1
type/model	FC-9801F model 1
<u>Disk</u>	I/O data Silicon disk
Floppy drive	External Logitec LFD-331





Photos to Collect

- All 4 sides
- Close up of each module (opened up)
- Inside all cabinets
- Chemical cabinets opened up
- Serial plate
- Serial plate of the laser
- Spare parts, manuals (if any)