

Transaction Information

Tool ID	CT01
Tool Status	Running Wafers
Location	East Fishkill, USA
Wafer Size	300 mm
Fab Section	Diffusion
Tool Available Date	2022-08-09

General Product Information

Vendor Supplier	ULTRATECH
Model	LSA100
Vintage	2007
Serial No	6119
Asset Description	Ultratech LSA 100 with Dual Beam Upgrade
Software Version	5.8 Build 24 Rev B
CIM	SECS / GEM
Process	Dual Beam

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Chamber	1	OK
Handler System	Robot	1	OK
Factory Interface	FOUP	2	OK
Options System			OK
Others			OK
Others			OK
Others			OK

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
Remote optics rack	1	OK
Optics loop heat exchanger	1	OK
DC035 Laser	1	OK
Laser loop heat exchanger	1	OK

Missing/Faulty Parts / Accesories List

Description	Quantity
None	

Tool Pictures

General

CT01 Chamber



Hardware Sub-fab

Subfab



Hardware Sub-fab

Subfab



Hardware Sub-fab

Subfab



Hardware Sub-fab

Subfab



Hardware Sub-fab

Subfab



Manufacture Serial

CT01 Serial number plate



Additional Configuration Files