

Transaction Information

Tool ID	PAVN-A04
Tool Status	Connected
Location	Woodlands, Singapore
Wafer Size	200 mm
Fab Section	Thin Film
Tool Available Date	2024-10-17

General Product Information

Vendor Supplier	AMAT
Model	CENTURA 5200
Vintage	1998
Serial No	310108
Asset Description	TF134
Software Version	E3240
CIM	SECS
Process	PASSIVATION

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Mainframe	1	OK
Handler System	LL & Buffer	1	OK
Factory Interface	NONE		
Options System	process chamber	4	OK
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
Remote system controller	1	OK
ozone Analyser	1	OK
DPA Generator	3	OK
RF Gen	1	OK
Heat Exchanger	1	OK

Missing/Faulty Parts / Accesories List

Description	Quantity
RFG2K GEN	2
MFA	2
Nose Liner	1
EV Block BD	1
LPT	2
Power supply	1
Pump	6
Gas Seriflex bd	1
Lamp Driver	1
HB Power Cable	2
PDX 900 Gen	3
Extension cable for Tray BD	3
Edge Ring	1

Description	Quantity
Burnbox	1
Heater Block (HB)	1
power supply	1
Ceramic Liner	1
DPA Gen	1
TV Assembly	1
DCP	4
Junction Sleeve	1

Tool Pictures

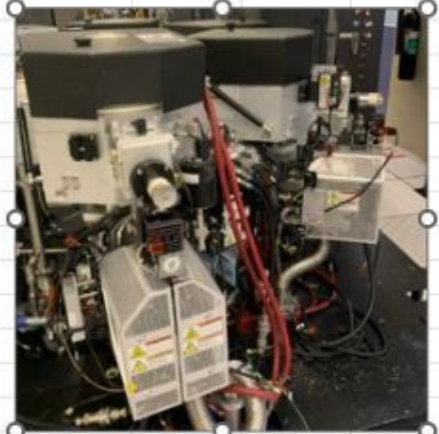
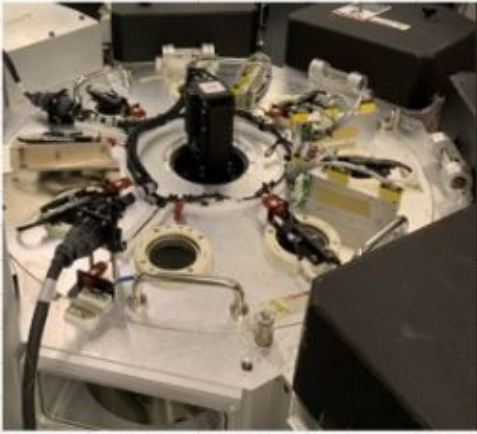
General

Mainframe



Hardware Fab

Buffer,LL & Process chamber



Hardware Sub-fab

DPA, HXT, Remote system controller
RF1 Gen, RF2 Gen & Match,
HXT, NESLAB & DTLR



Manufacture Serial

SN plate



APPLIED MATERIALS

9700 HWY 290 EAST, AUSTIN, TX 78724

OVERCURRENT PROTECTION PROVIDED AT MACHINE
SUPPLY TERMINALS.

MODEL: CENTURA DCVD

SERIAL NO: 310108

VOLTAGE: 208VAC # WIRES: FOUR PHASE: 3Ø"Δ"

FULL - LOAD CURRENT: 320A FREQUENCY: 50/60Hz

MAXIMUM SYSTEM RATING: 115KVA

AMPERE RATING OF LARGEST LOAD: 140A

INTERRUPTING CURRENT: 10,000 AMPS I.C.

YEAR OF CONSTRUCTION: 2000

DIAGRAM NUMBER: 0180-76014

(0060-00233 REV. A)

Additional Tool Data Files