

Transaction Information

Tool ID	CB05
Tool Status	Running Wafers
Location	East Fishkill, USA
Wafer Size	300 mm
Fab Section	Diffusion
Tool Available Date	2025-05-25

General Product Information

Vendor Supplier	APPLIED MATERIALS
Model	Centura
Vintage	2006
Serial No	410157
Asset Description	AMAT Centura 300mm
Software Version	Standard
CIM	SECS GEM
Process	RTP

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Handler System	Standard		OK
Factory Interface	FOUP	3	OK

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
vacuum pump	3	OK

Missing/Faulty Parts / Accesories List

Description	Quantity
NONE	

Tool Pictures

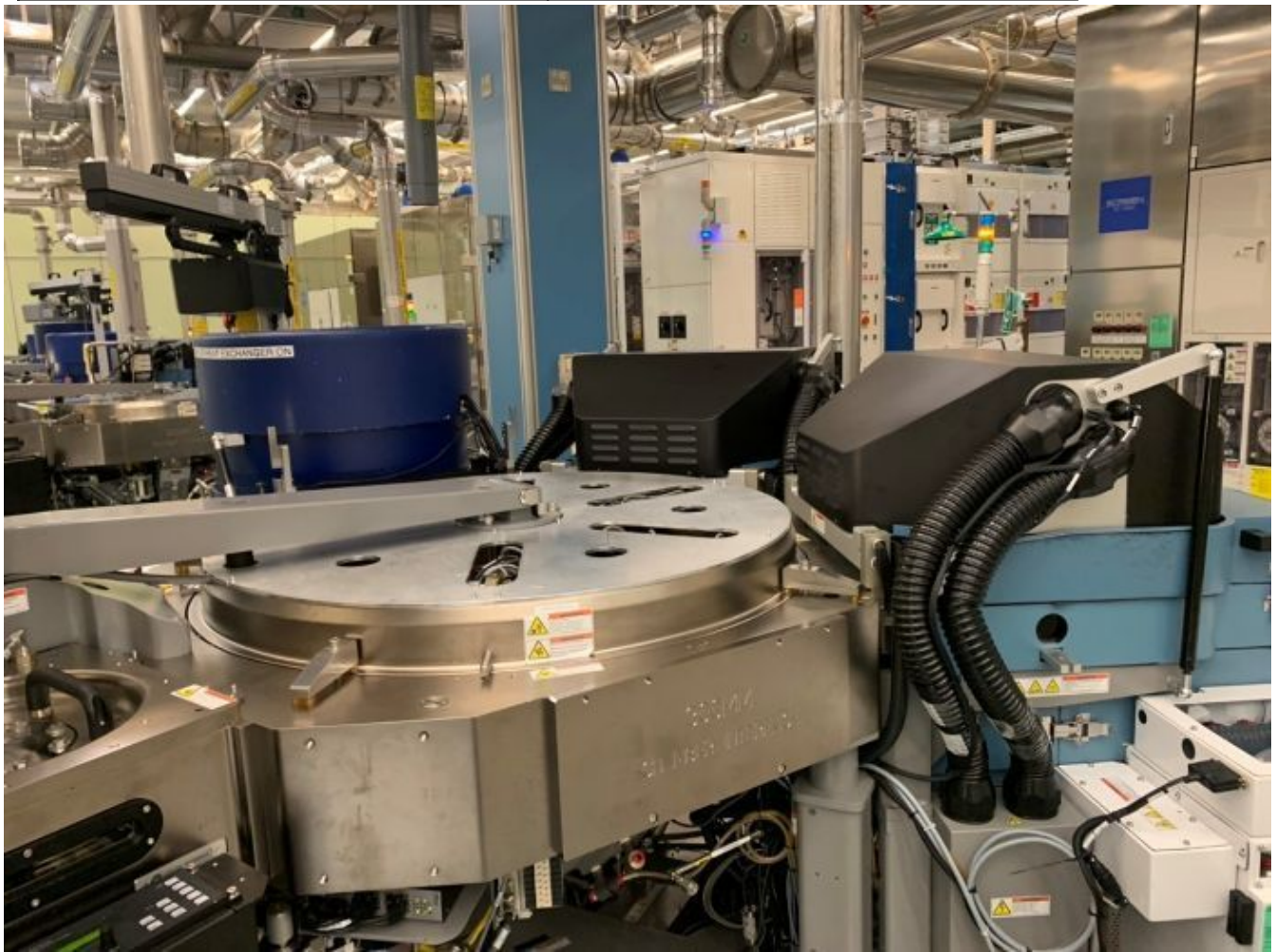
General

AMAT Centrua



General

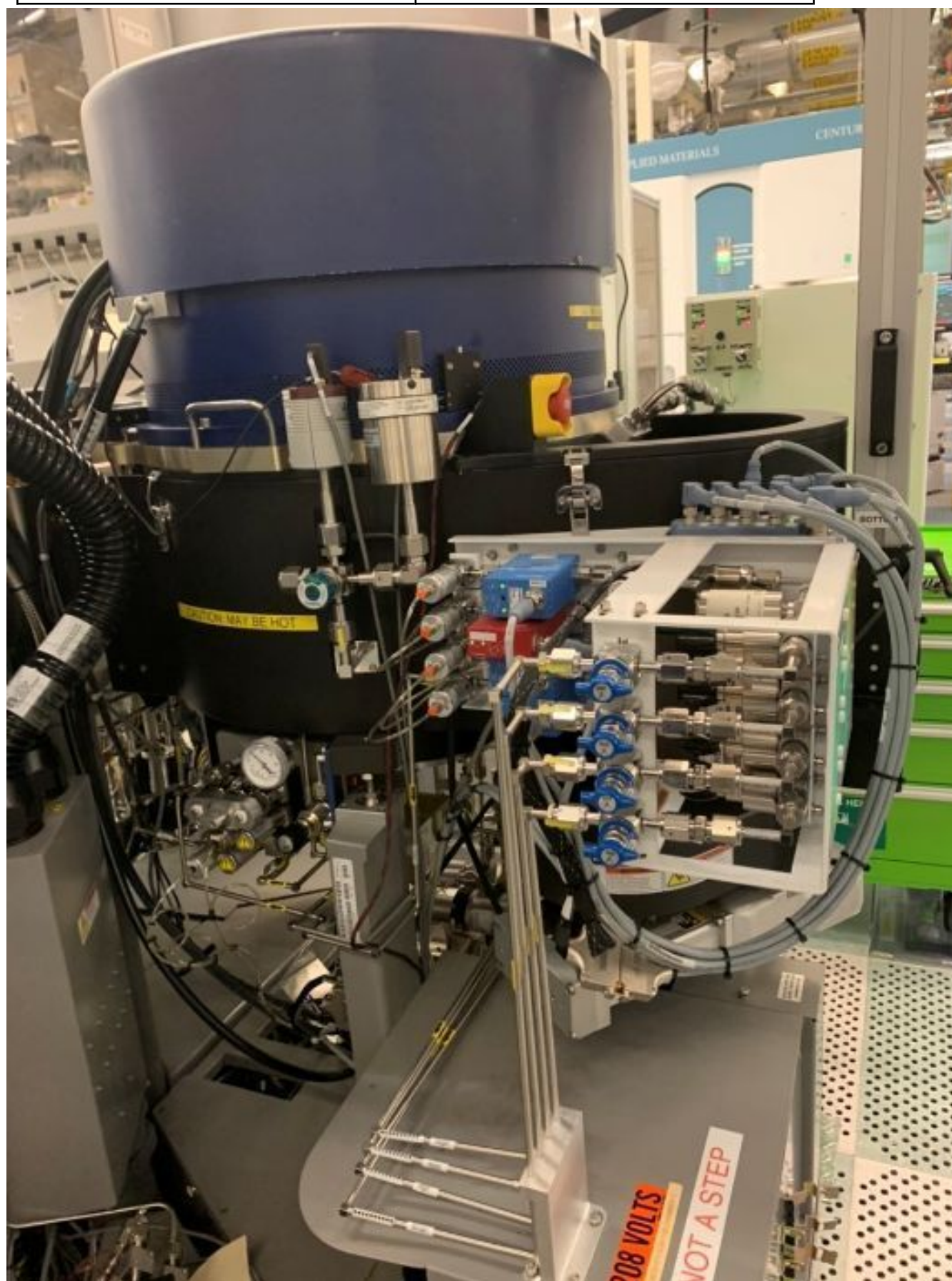
AMAT Centrua

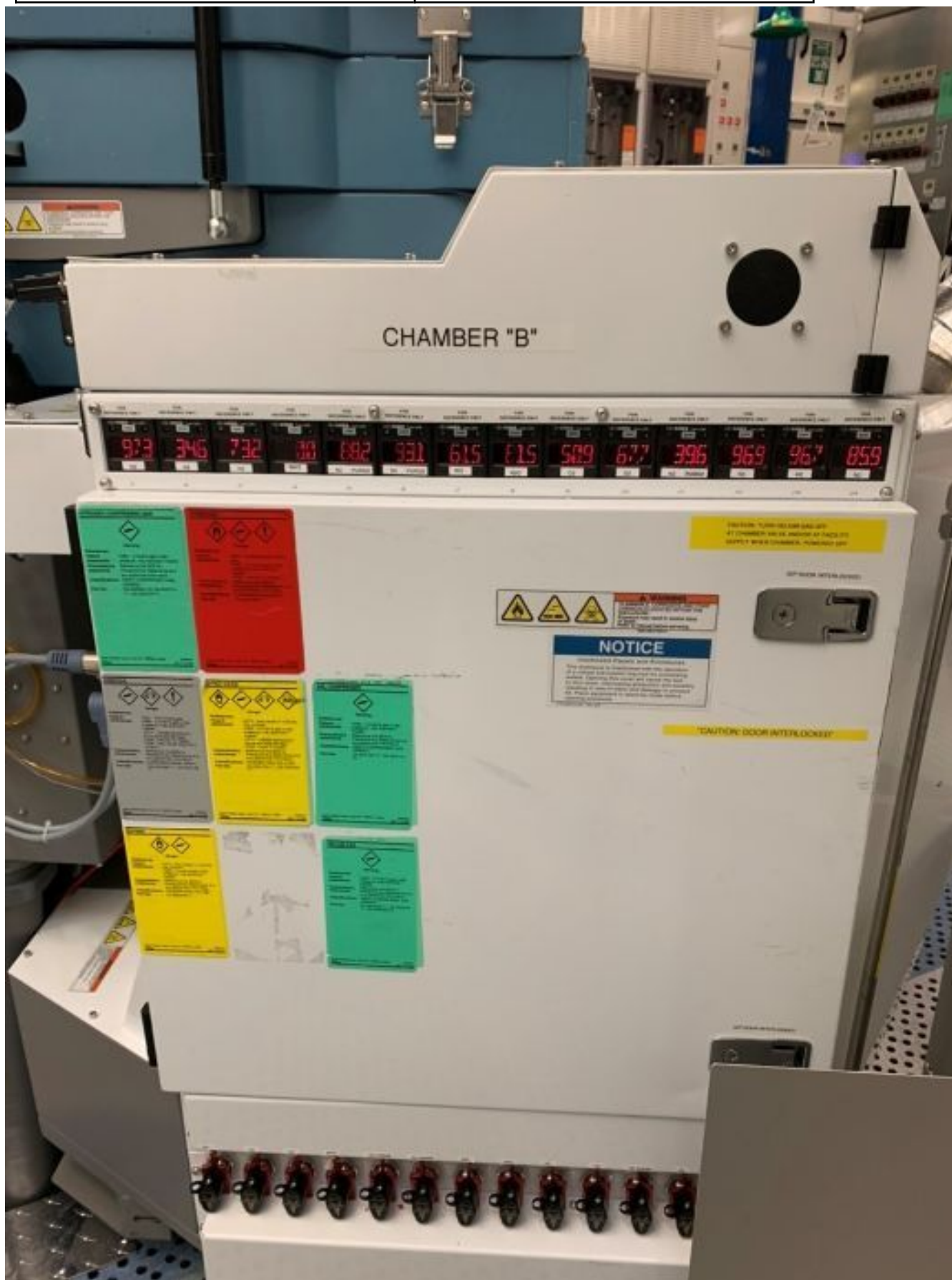




Hardware Fab

2 Radiance 1 DPN chambers





Manufacture Serial

serial plate



WARNING

TIP OVER HAZARD.
Tip over may cause
severe injury or death.
Do not exceed 10° angle
of tilt.

0060-21467 REV. A



APPLIED MATERIALS®

9700 HWY 290 EAST, AUSTIN, TX 78724

OVERCURRENT PROTECTION PROVIDED AT MACHINE
SUPPLY TERMINALS.

MODEL: 300MM

DPN/RTP MAIN REMOTE AC

SERIAL NO: 410157

VOLTAGE: 208VAC

#WIRES: 4

PHASE: 3

FULL-LOAD CURRENT: 320A

FREQUENCY: 50/60Hz

AMPERE RATING OF LARGEST LOAD: 80A

MAXIMUM AMPERE RATING OF MAIN
OVERCURRENT PROTECTIVE DEVICE: 400A

AMPS

SHORT-CIRCUIT INTERRUPTING CAPACITY
OF MAIN OVERCURRENT PROTECTIVE DEVICE: 65,000

A.I.C

YEAR OF CONSTRUCTION: 2006

(0060-01553 REV. 001)

DIAGRAM NUMBER:

0180-01842

Serial No. 

566635936-010

Part No. 

0190-07881

DPN/RTP

300MM RADIANCE

AC RACK

REVISION 095



SUPPLIER ID: 108289

Additional Tool Data Files