

Transaction Information

Tool ID	CVD2852
Tool Status	Connected
Location	Malta, USA
Wafer Size	300 mm
Fab Section	Thin Film
Tool Available Date	2021-01-13

General Product Information

Vendor Supplier	AMAT
Model	PRODUCER SE PECVD --- 3ch - CHA-BCHD, CHB-BCHD, CHC-BCHD
Vintage	2012
Serial No	425704
Asset Description	CVD85x, underutilized at FAB8, used for old techs
Software Version	B4361_gB8.00_24
CIM	E84, SECS/GEM, GEM300, Interface A
Process	TFM_U-LowK Dielectric

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Producer SE PECVD, 3CHM BCHD	1	OK
Handler System	Standard Automation and Software	1	OK
Factory Interface	FOUP	2	OK
Options System			
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NONE		

Missing/Faulty Parts / Accesories List

Description	Quantity
C - Heater jackets	
B - Gas panel watlow both bad	
A - Gas panel ev apart	
A - Heater jackets and harness missing	
MF - All cards missing	
MF - Buffer Robot removed and apart	
A - Lid stack apart and missing manifolds	
C - 1 lift driver	1
MF - F47 sensor in ac box, ac box tampered with	
UPS	1
B - Gas panel ev	

Description	Quantity
apart	
B - Lift drivers	
B - Ac box	
FI - Comm hub on back of FI pulled apart	
Screw for robot arm, Part No. 3690-01274	1
A - Iso and tv missing	
B - Manometer tree and manometers	
C - Manometer tree	
B - Most likely harness issues, all pulled apart under chamber	
B - Manometer tree	
FI - CDA / PVAC monitor and controller missing	
A - Cards all missing	
B - RF generator	
Sensor for M/ frame robot	1
B - Rps by pass gone lid apart	
Robot wire harness	1
A - Manometer tree and manometers	
FI - Flex (RT) missing cards	
Hardisk	
MF - Ev block tampered with	
MF - Lift drivers	
B - Cards all	

Description	Quantity
missing	
FI - FFU tray apart and missing PID controller	
C - Chamber ev block	
FI - Macronode missing (0190-22543)	
B - Heater jackets and harness missing	
C - Gas panel EV	
Motion card slot #1/CPU	
C - Foreline tv / iso	

Tool Pictures

Hardware Fab

MF and Tag





Manufacture Serial

NONE

CH-B

Serial No.  PSE4712015 **SE**
CHAMBER 
Part No.  AMT0010-50865 AMAT
Supplier ID: 301460
Made in Singapore

 Serial No: 1310S-1091
 Part No: 425704B
PRODUCER SE CONFIGURED
300MM CHAMBER 
Rev: 000 **Sys # :425704**
Dept#:7810 Emp#:113185
Location: PRODUCER SE

Additional Configuration Files