

Transaction Information

Tool ID	MAL2151
Tool Status	Connected
Location	Malta, USA
Wafer Size	300 mm
Fab Section	Failure Analysis
Tool Available Date	2023-09-28

General Product Information

Vendor Supplier	FEI
Model	Helios NanoLab 1200HP
Vintage	2011
Serial No	9921505
Asset Description	300mm Full Wafer Dual Beam (SEM/ FIB) System
Software Version	xT Software
CIM	NONE
Process	N/A

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Full wafer dual beam		OK
Handler System	None		OK
Factory Interface	NONE		OK
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
NONE		

Missing/Faulty Parts / Accesories List

Description	Quantity
NONE	

Tool Pictures

General

NONE





FEI COMPANY™

Hillsboro, Oregon USA

Model:	HELIOS 1200+
Serial Number:	9921505
Voltage:	230 VAC, 1 Phase
Wiring Configuration:	2 Wire + Ground
Frequency:	50/60 Hz
Full Load:	8 A
Largest Load:	4 A
Input Breaker:	30 A
Interrupting Capacity:	2000 A
Diagram Number:	1000948



Additional Configuration Files