

## Transaction Information

Tool ID	BFI2113
Tool Status	Disconnected
Location	Malta, USA
Wafer Size	300 mm
Fab Section	Defect Detection
Tool Available Date	2023-11-28

## General Product Information

Vendor Supplier	KLA
Model	2835 Brightfield Inspection
Vintage	2012
Serial No	1340334
Asset Description	BFI2113-T HU - Hook up
Software Version	NA
CIM	NA
Process	Brightfield Inspection

## Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Electron Source and Column Assembly	1	OK
Handler System	KLA integrated frontend Phoenix 2	1	OK
Main System	Loadlock	1	OK
Factory Interface	SMIF	2	OK
Options System			
Main System	MAIN CHAMBER	1	OK
Others			

## Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
IMC racks + Laser and chiller	4	OK

## Missing/Faulty Parts / Accesories List

Description	Quantity
Main PS	1
Stage Controller	1
Stage Interferometer	1

## Tool Pictures

General

MF



Hardware Fab

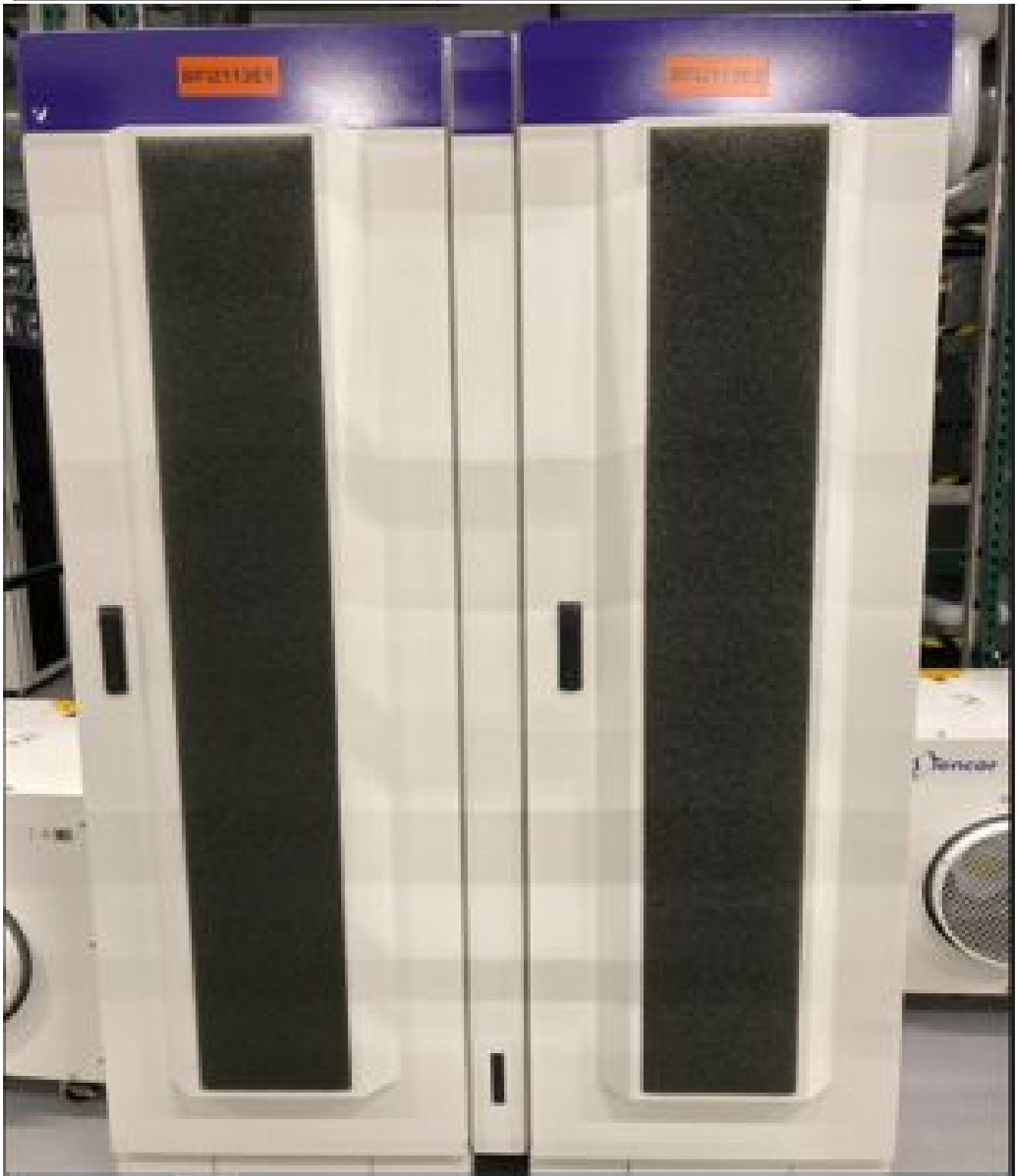
Tool ID

**BFI2113**



Hardware Sub-fab

Auxillary



Manufacture Serial

Manufacturing Plate

**KLA-Tencor**

1 Technology Drive, Milpitas, CA 95035 USA

**Model No**

KLA-2835 I/S

**Serial No.**

1340334

**Mfg Date**

September, 2012

**Voltage**

208V, 3-PHASE

**Main Breaker Amps  
Interrupting Capacity**

N/A

**Short Circuit Current  
Rating**

N/A

**Amps, Full Load**

16

**Amps, Largest Load**

8

**Hz**

50/60

**Electrical Wiring  
Diagram P/N**

0219767-000

**Phase and Number  
of Wires**

3-PHASE, WYE, 5-WIRE

**Machine Main  
Breaker Rating**

20A

Made In U.S.A.

## Additional Tool Data Files