

Transaction Information

Tool ID	SEI2703
Tool Status	Disconnected
Location	Malta, USA
Wafer Size	300 mm
Fab Section	Metrology
Tool Available Date	2022-12-07

General Product Information

Vendor Supplier	HMI
Model	eScan 500
Vintage	2014
Serial No	ML07114
Asset Description	eScan500
Software Version	10.1.04
CIM	NONE
Process	Defect Review

Hardware Configuration (Fab)

System Type	Description	Quantity	Status
Main System	Main chamber	1	OK
Main System	LoadLock	1	OK
Handler System	Yaskawa XU-RCM9206. R	1	OK
Handler System	Pre Aligner	1	OK
Factory Interface	SMIF	2	OK
Factory Interface	SMIF	2	OK
Others			

Hardware Configuration (Subfab / Auxilliary Units)

Description	Quantity	Status
PFU Unit / Line conditioner	1	OK

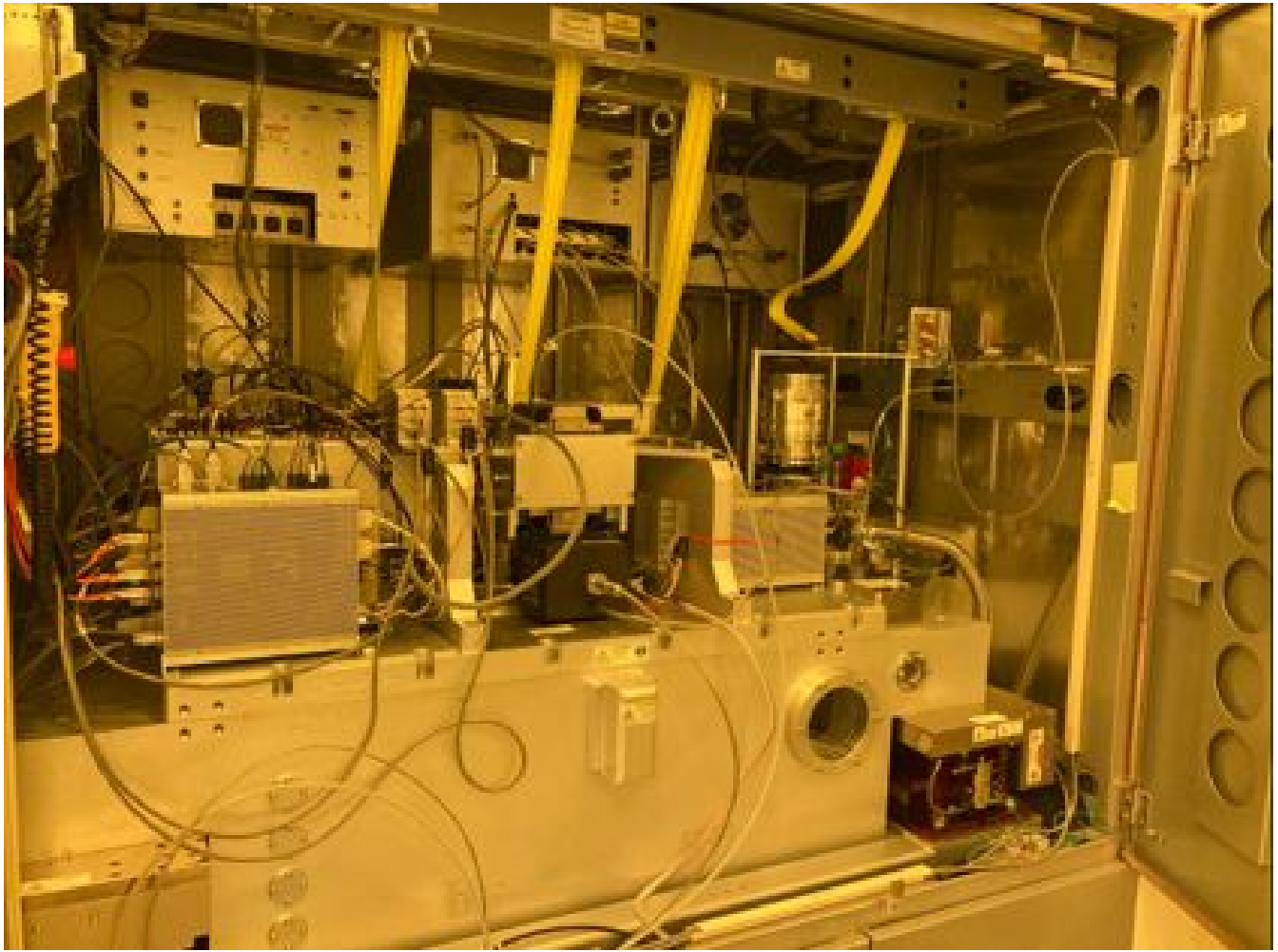
Missing/Faulty Parts / Accesories List

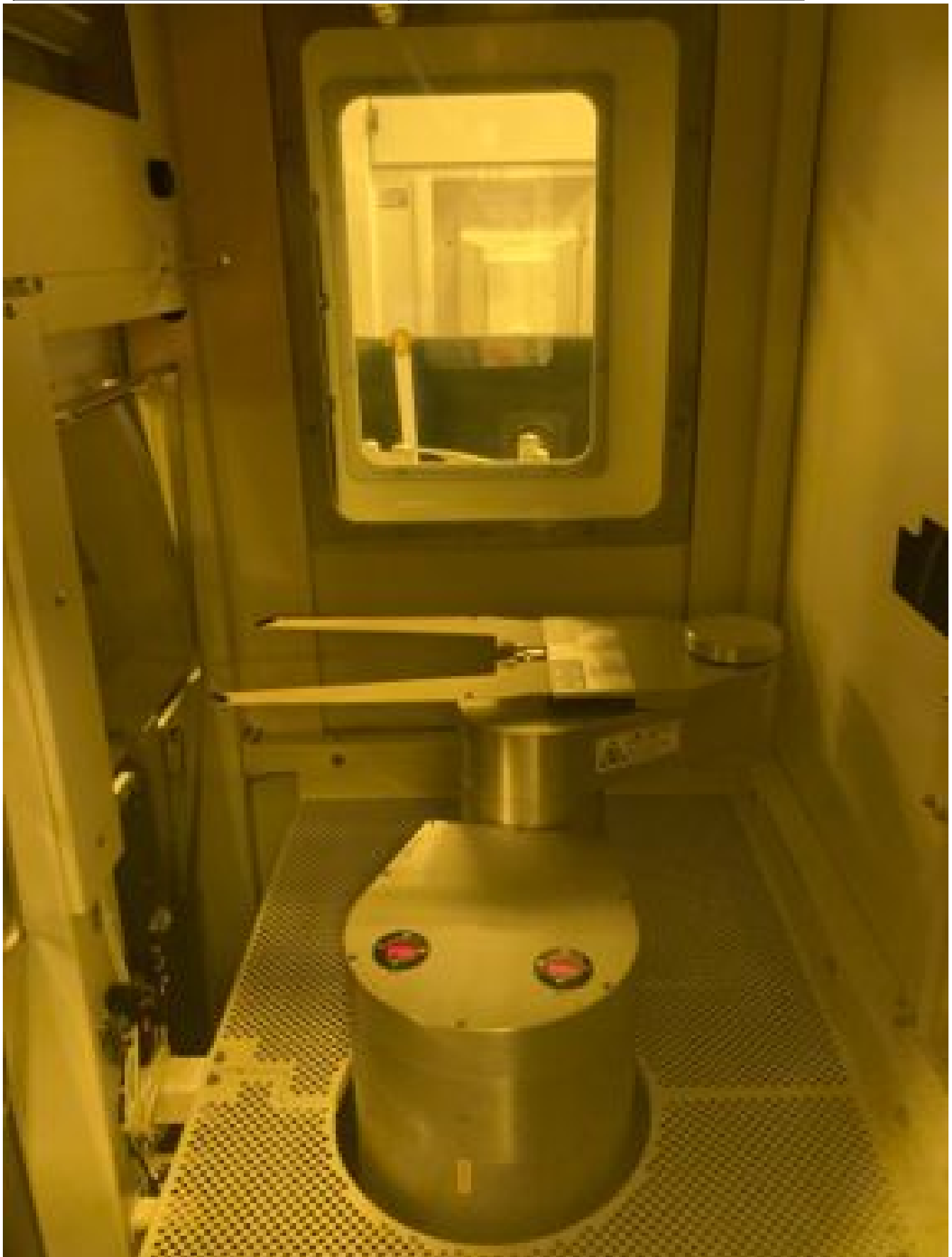
Description	Quantity
Column	2
Stage	1

Tool Pictures

Hardware Fab

MF and Chamber







Manufacture Serial

Serial Number

HMI HERMES
MICROVISION

Hermes Microvision Inc.

MODEL: 77-511-810006-004

SERIAL NO: M537A14

SCHEMATIC: 77-511-810006-004

DATE OF MFG: 2014-05

INPUT:

120

VOLTS

SINGLE

PHASES

THE POWER IS FROM LINE CONDITIONER

50/60

Hz

40A

FULL LOAD CURRENT

30A CONTINUOUS, 10A NON-CONTINUOUS

3 Wires

WIRES

60A

INPUT BREAKER

10A

SCCR

10A

LARGEST LOAD AMP RATING

Supply conductor and machine over current protection provided at machine supply terminal.



Additional Configuration Files