

Transaction Information

Tool ID	STP423
Tool Status	Connected
Location	Dresden, Germany
Wafer Size	300 mm
Fab Section	Lithography
Tool Available Date	2025-02-01

General Product Information

Vendor Supplier	NIKON
Model	NIKON NSR-S208D
Vintage	2006
Serial No	S62A0831703
Asset Description	Lithography Step and repeat scanning system
Software Version	1.80 MCSW+OCS
CIM	SECS
Process	Exposure Wafers (248nm) KrF

Hardware Configuration

System Type	Description	Quantity	Status
Main System	Step and Repeat Scanning System	1	OK
Handler System	Reticle Handler System	1	OK
Options System	CYMER Laser ELS-7410	1	OK
Others	A/C Bower Box	1	OK
Others	Chamber_Filter_Cabinett LFU	1	OK
Others	Chiller	1	OK
Factory Interface	FOUP	1	OK
Handler System	Wafer Handler System	1	OK

Excluded Items List (Pumps, Chillers & Abatement are all excluded)

Description	Quantity
NONE	

Tool Pictures

General	Exposure Unit
---------	---------------















STP423.M1

A/C Power Box



Manufacture Serial

Main Body & Laser Serial Number

CYMER INC.

17075 THORN MINT COURT
SAN DIEGO, CA 92127

MADE IN U.S.A.

MODEL:

ELS-7410

SERIAL NO:

160A041227

VOLTAGE:

208VAC, 3 PHASE

WIRING CONFIGURATION:

3 WIRE + GROUND

FREQUENCY:

50/60Hz

FULL LOAD AMPS:

75A

MACHINE OCP RATING:

100A

AMP RATING OF LARGEST LOAD:

60A

INTERRUPT CURRENT:

65,000 A.I.C.

DIAGRAM NUMBER:

101422

MANUFACTURED:

September 5, 2006

THIS LASER PRODUCT COMPLIES WITH FDA PERFORMANCE STANDARDS
EXCEPT FOR DEVIATIONS PURSUANT TO LASER NOTICE 56, DATED JULY 26, 2001
OVERCURRENT PROTECTION PROVIDED AT MACHINE SUPPLY TERMINALS

140983

NIKON PART NUMBER:

4S267-116

140345

Manufacture Serial

Main Body & Laser Serial Number

MODEL NO. S62

SERIAL NO. S62A0331703

DATE 2006.5

- Ø - V - A

Nikon

SENDAI NIKON CORP.
JAPAN TEL (022) 384-0011