



Make:	KLA-Tencor
Model	Surfscan SP1 DLS
Process	Contamination detection
Vintage (2004
Serial No.	1204-0253
Description	
Tool Status	in Production
Software Version	4.20.7199
CIM	Yes

Hardware Configuration			
Main System	Main mini environment Platform	1	ok[✓]
SMIF System	Asyst IsoPort	2	ok[✓]
Handler System	Asyst Axys Model 21 Robot	1	ok[✓]
Options	Bright Field Option	1	ok[✓]
	Backside Contamination Option (Edge Handling System + Flipper Aligner)	1	ok[✓]
	E84 Standart for Overhead Loadsystem	1	ok[✓]

Missing Anything
No

Tool Status	Cold Idle
Chamber Components	
Argon Laser JDS Uniphase 75mW	ok
Chuck Edgegrip	ok
Bright Field Option (never used) - not calibrated	

CSI Semi

Vendor / Supplier / Model

KLA-Tencor
One Technology Drive
Milpitas, CA 95035

Model: SPI-DLS
Serial No.: _____

Supply Connections:
Option 1: 200-240 V AC (-), 4 WIRE (3W + PE)
Option 2: 380Y/220 V AC (-), 5 WIRE (3W + N + PE)
Option 3: 415Y/240 V AC (-), 5 WIRE (3W + N + PE)

Wired For (select option): 2

Input Current: 30A, 3 ϕ , 50/60 Hz
Main Breaker Rating: 40A, 14kAIC @ 480 V
Largest Load: 26A (Laser)
Diagram No.: 0016129-000 & 557560-07

OVERCURRENT PROTECTION SUPPLIED AT
VOLTAGE TERMINALS

KLA-Tencor™ Corporation
One Technology Drive
Milpitas, California 95035
Manufactured
DECEMBER 2004

This product conforms to
the applicable requirements
of 21 CFR Subchapter J.

Main System



SMIF System



Handler System

