

Data & Configuration

ID No.:	
Description:	Etching System
Manufacturer:	Lam Research
Model:	2300 Versys Kiyo45
Wafer Size:	12inch
Vintage:	2010
Serial Number:	
Location:	Korea
Configuration:	<p>PM1: Strip 45 (23ST45459) 2010</p> <p>VME Enclosure: 853-800085-039</p> <p>*CPU VME 7671: 605-048878-001</p> <p>*Ion Control B/D: 605-707109-012</p> <p>*VIOP B/D Step Driver: 810-099175-011</p> <p>AC Enclosure: 853-800083-345</p> <p>*Anapaizer Board: 770-900046-701</p> <p>DC Enclosure</p> <p>*Power Supply: Yes</p> <p>VODM(VODMB-26565): NA</p> <p>Pendulum Valve: Missing</p> <p>Generator(Power Supply): NA</p> <p>Main B/D NONE B/D: Yes</p> <p>Manomertor: Yes</p> <p>Micro Wave: NA</p> <p>Isolator Assamble: Yes</p> <p>Wave guide: NA</p> <p>UV LAMP Power Supply: NA</p> <p>Micro Wave Head: NA</p> <p>Smart Match: NA</p> <p>ASTEX Products (Evolite): Yes(AX7690LAM-23)</p> <p>Isolation Valve: Yes</p> <p>STRIP45 Revolution Type.</p> <p>PM2: Kiyo 45 (23K45-1524:F135267-PM2) 2010</p> <p>TCP Match: 853-043759-004</p> <p>*TCP Capacitor: Yes</p> <p>*TCP Motor: Yes</p> <p>BIAS Match: 832-038915-001</p> <p>*Bias Capacitor: Yes</p> <p>*Bias Motor: Yes</p> <p>TMP: Yes</p> <p>Pendulum Valve: Yes</p>

	<p>Manometer: CM1: Yes(MKS) CM2: Yes(MKS) CM3: Yes(MKS)</p> <p>AC Enclosure: 853-800083-364</p> <p>*Anapaizer Board: 853-049542-170</p> <p>DC Enclosure: 853-800087-410</p> <p>*Power Supply: Yes</p> <p>VME Enclosure: 853-044013-005</p> <p>*CPU VME 7671: 605-048878-001</p> <p>*Ion Control B/D: 605-707109-001</p> <p>*VIOP B/D Step Driver: 810-046015-009</p> <p>RF FEED LINE: Yes</p> <p>ESC: Yes(839-019090-374)</p> <p>ESC Power Supply: Yes</p> <p>OES: Yes(685-801852-002)</p> <p>Noad Board: 1:Yes 2:Yes 3:Yes</p> <p>Helium MFC: Yes</p> <p>Photon Controller: Yes</p> <p>Capacitor Control B/D: Yes</p> <p>Interlock Board: Yes</p> <p>TCP Generator: Yes(APEX1513)</p> <p>Bias Generator: Yes(APEX 1513)</p> <p>TMP Controller: Yes(MAG POWER)</p> <p>PM3: Kiyos45 (23K45-1622:F138357-PM3) 2010</p> <p>TCP Match: 832-043759-004</p> <p>*TCP Capacitor: Yes</p> <p>*TCP Motor: Yes</p> <p>BIAS Match: 832-038915-001</p> <p>*Bias Capacitor: Yes</p> <p>*Bias Motor: Yes</p> <p>TMP: Yes</p> <p>Pendulum Valve: Yes</p> <p>Manometer: CM1: Yes CM2: Yes CM3: Yes</p> <p>AC Enclosure: 853-800083-115</p> <p>*Anapaizer Board: 853-049542-170</p> <p>DC Enclosure:</p> <p>*Power Supply: Yes</p> <p>VME Enclosure: 853-044013-005</p> <p>*CPU VME 7671: 605-048878-001</p> <p>*Ion Control B/D: 605-707109-001</p> <p>*VIOP B/D Step Driver: 810-046015-009</p> <p>RF FEED LINE: Yes</p> <p>ESC: Yes(839-019090-374)</p> <p>ESC Power Supply: Yes</p> <p>OES: Yes(685-801852-002)</p> <p>Noad Board: 1:Yes 2:Yes 3:Yes</p> <p>Helium MFC: Yes</p>
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Photon Controller: Yes
Capacitor Control B/D: Yes
Interlock Board: Yes
TCP Generator: Yes(APEX1513)
Bias Generator: Yes(APEX 1513)
TMP Controller: Yes(MAG POWER)

PM4: Kiyos45 (23K45-1526:F135267-PM4) 2010

TCP Match: 832-043759-004

*TCP Capacitor: Yes

*TCP Motor: Yes

BIAS Match: 832-038915-001

*Bias Capacitor: Yes

*Bias Motor: Yes

TMP: Yes

Pendulum Valve: Yes

Manometer: CM1: Yes CM2: Yes CM3: Yes

AC Enclosure: 853-800083-115

*Anapaizer Board: 853-049542-170

DC Enclosure: 853-800087-404

*Power Supply: Yes

VME Enclosure: 853-044013-005

*CPU VME 7671: 605-048878-001

*Ion Control B/D: 605-707109-001

*VIOP B/D Step Driver: 810-046015-009

RF FEED LINE: Yes

ESC: Yes(839-019090-374)

ESC Power Supply: Yes

OES: Yes(685-801852-002)

Noad Board: 1:Yes 2:Yes 3:Yes

Helium MFC: Yes

Photon Controller: Yes

Capacitor Control B/D: Yes

Interlock Board: Yes

TCP Generator: Yes(APEX1513)

Bias Generator: Yes(APEX 1513)

TMP Controller: Yes(MAG POWER)

EFEM: V2

*Model No: Reliance

*ATM Robot: Brooks

*Aligner: Yes

*Buffer: Yes

*Cool station: Yes

*Pump: Missing

*Terminal Server: Yes

*OHT & Sensor Node B/D: Yes

*AGV Node Board: Yes

* Ethernet Server: Yes

*Front UI Panel: Yes

*Name Plate: Yes

AC Rack: V2 (New Model)

*ATM Robot Controller: Brooks

*Model No: 146839

*UPS Power Supply: Yes

*Main PC: Yes (HDD Missing)

*Monitor: Yes

*Circuit Breaker: Yes

Load Port: V2 (002-7200-33)

*Maker: Brooks

*Model No: 799-901175-004

*LP1: Yes, LP2: Yes, LP3:Yes

VTM: V2

*L-VAT Door: AL1

*Model No: 07512-UA24-ADI2

*Angle Valve: AL1, AL2, TM

*Rocker Valve: AL1, AL2, PM1, PM2, PM3, PM4

*Solenoid Valve: Yes

*VTM Mother B/D: Yes

*Node N/D: Yes

*Super Slot B/D: Yes

GIB Gas Box: V2 (IGS Type)

*Damper: Yes

*FIN: NA

*Gas Line: PM2:571-033051-22059B, Gas Line: 16

PM3: 571-033051-22059C, Gas Line: 16

PM4: 571-033051-22059D, Gas Line: 16

Missing Parts: HDD, EFEM EPX180N Pump