

Description

TA Instruments Model Q-50, Thermal Graphic Analyzer, S/N 0050-0067, w/ Granite Table, Good Condition
2009 Chemglas Portable 20-Liter Glass Agitator Mixer, Order # 0029202, w/ Drive Motor, Associated Equipment, Good Condition
Eiger Portable Shear Mixer, ID # 10131, Complete w/ 1-3/4-HP, Adjustable Frame, Controller, Good Condition
Lindberg/Blue M Tube Furnace, Complete w/ Controller, Power Supply, Control Console Model CC58114PC-1, 1,200 Degrees C., Good Condition
Malvern Model Zetasizer Nano-S, Particle Size Analyzer, S/N N/A, (Size+ 633nm He-Ne Laser), ID # 10077, Good Condition
2008 IGT Model G1-5, Gravure Drum Printing Device, Benchtop Unit, S/N 433F-076, ID # 10134, Good Condition
Dimatix Model DPM-2831, Printer, (PBd4), Fair Condition
Fisher Scientific 6' Laminar Flow Ventilation Fume Hood, ID # 10048, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Scientific 6' Laminar Flow Ventilation Fume Hood, ID # 10050, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Scientific 6' Laminar Flow Ventilation Fume Hood, ID # 10049, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Scientific 6' Laminar Flow Ventilation Fume Hood, ID # 10047, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Scientific 8' Laminar Flow Ventilation Fume Hood, ID # 10052, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Scientific 8' Laminar Flow Ventilation Fume Hood, ID # 10051, w/ Fume Hood Monitor Model 54LO405, Good Condition
Fisher Hamilton Safeair 4' Laminar Flow Ventilation Fume Hood, ID # 10053, (CFH-12), Good Condition
SMT Max Model AS-5060, Precision Lead Free Reflow Oven, S/N N/A, Good Condition
Buchi Model Rotavapor R-200, Rotary Evaporator Unit, S/N N/A, Pedestal Base, Very Good Condition
Buchi Model Rotavapor R-200, Rotary Evaporator Unit, S/N N/A, Pedestal Base, Buchi Model V-805, Vacuum Controller, Glassware, Very Good Condition
2002 Kendro Laboratory Products Model Sorvall Legend RT, Benchtop Centrifuge, S/N 402231296, Good Condition
Brookfield Model DV-1 Plus, Benchtop Viscometer, ID # 10024, S/N N/A, Good Condition
Brookfield Model DV-III Ultra, Programmable Rheometer, Complete w/ Bench, Pedestal Base, ID # 10100, Good Condition
Thermo Model Centra CL2, Benchtop Centrifuge, S/N N/A, Good Condition
Fisher Scientific Model Sentrific 228, Benchtop Centrifuge, Good Condition
Shel-Lab Stainless Steel Benchtop Furnace, Complete w/ Controller, Associated Equipment, Good Condition
SITA Dynotester Hand Held Bubble Tensiometer, ID # 10071, Good Condition
Perkin Elmer Model Clarus 600, Gas Chromatograph (GC), S/N 665N7110101, Complete w/ Sampling Head, Perkin Elmer Hydrogen Generator PG-H250, ID # 10075, Associated Equipment, Very Good Condition
Varian Pro Star Solvent System, Complete w/ Controller, Varian Model 355RI Detector, ID # 10023, Varian Columnvalve Valve Module, (2) Varian Solvent Delivery Modules, Model 210, S/N 05757, 05758, Good Condition
(2) Quincy Lab Model 40 GC, Benchtop Lab Ovens, S/N's 0019851, 0019850, (ETI), Very Good Condition
MTI Corporation Model SFM-3, Desktop High Speed Vibrating Ball Miller, Good Condition
2008 M Braun Model Labmaster SP (MB200MOD), 8' 4-Station Glove Box, S/N 08-061, ID # N/A, (CGB-06), Complete w/ Siemens Simatic OP17 Controller, Varian Tri-Scroll Pump, Chiller, Water Circulator, Freezer Unit, Techarmonic Uniscrub-40 Silane Scrubber, Gas Probe, Associated Equipment, Very Good Condition

Description

2007 M Braun Model Custom Double Sided Glove Box, Complete w/ (16) Gloves, Large Capacity, S/N 07-131, Box # 1, ID # 10033, Siemens Simatic Touch Panel Control, M Braun Model MB-20G Control Cabinet, M Braun Model MB-UGP Universal Gas Probe, Unit GB-05, (2) Julabo Model FT51 Solvent Systems, Optichem, Industrial Chain Hoist, Glassware, Mixer, Associated Equipment, Good Condition

2007 M Braun Model Labmaster 130, 8' 4-Station Glove Box, S/N MB06-212, Complete w/ Siemens Simatic OP17 Controller, Chiller, Julabo Model FP50 Water Circulator, Solvent Absorber Model MBLMF-2, Freezer Unit, Associated Equipment, Good Condition

M Braun Model Labmaster 130, 2-Station Glove Box, S/N LMP-01-082, ID # 10054, (CGB-01), Complete w/ Siemens Simatic OP17 Controller, Chiller, Julabo Model FP50 Water Circulator, Associated Equipment, Good Condition

M Braun Solvent Purification System, w/ (8) SS Cylinders, (14) Stations, Columns, Associated Equipment, Good Condition

Miscellaneous Support Equipment Including But Not Limited To: Eye Rinse Station, Stainless Steel Sinks, Denver Instruments Ultra Basic pH Meter, Water Heater, Workbenches, (2) Branson 3510 Ultrasonic Baths, Marker Boards, Glass Cases, Assorted Glassware, Glass Storage Cabinets, Lab Benches, Fan, Mikrons Power Supply, Vacuum Sealer, Stainless Steel Vessels, Trays, Ultrasonic Processor, Isotemp Hot Plate, Abet Technologies, Enclosures, VWR Scientific Vortexers, Wheaton Roller Culture Apparatus, Scissor Lift Units, Pipettes, Mirak Hot Plate, Werke Basic Kika Hot Plates, Fisher Scientific Isotemp Hot Plates, Hand Tools, Metro Racks, Laurel Digital Indicators, Wall Mounted Cabinets, Thermo Benchtop Furnace, Manual Screen Printer, Nitrogen Purge Trap, (3) Denver Instruments Model APX200 Jewelers Balance Scales, Denver Instruments Model APX4001 Balance Scale, Denver Instruments Model APX1502 Balance Scale, Denver Instruments SI234 Scale, Novasafe Canister Filters, (2) VWR Lab Refrigerators, Thermo Electron Corporation Revco Refrigerator, (2) Corning Model PC610D Hot Plates, Pressure Vessels, Thermo Hake Microvisco 2 Controller, Julabo Hot Bath, Buchi Vacuum Pump, Model V-710, Malcom Solder Pace Softener, Valves, Air Regulators, Inventory Carts, Etc.

Nikon Microscope, Complete w/ Insight Color Video Camera, Model N/A; Fiberoptic Light Source, Model Labophot-2, S/N N/A; Good Condition

2004 Nordson EFD Model Ultra TT Series, Glue Placement Machine, S/N 30132, Benchtop Unit, ID # 10068, Associated Equipment, Good Condition

Despatch Model LAC1-38A-C, 500 Degree F. Single Door Oven, S/N 169883, Good Condition

AST Products Model DCA4000, FPD Surface Analyzer, Complete w/ Stainless Steel Table, Controller, Monitor, Extech DC Power Supply, DTIX # 2057, Advanced Surface Technology Syringe Control, (Not In Service), Fair Condition

Tektronix Model 2440, Digital Oscilloscope, 500-MHz, w/ Cart, Fair Condition

Barnstead Thermolyne Type 2000, Hot Plate, Good Condition

Barnstead Thermolyne Model 1400, Benchtop Laboratory Furnace, Very Good Condition

VWR Model 1601, Hafo Series, Stainless Steel Oven, Good Condition

Litrex Model 120, Inkjet Printing Deposition System, S/N 12007-041, ID # 10568, (PV01), Custom Silicone Ink/Silver Deposition System w/ Enclosure, Monitor, Dymatix Head, Associated Equipment, (Not In Service), Good Condition

Olympus Model BX61, Stereo Microscope, Complete w/ Olympus Digital Interface, Camera, Lenses, Fiber Optic Light Source, Olympus BX-UCB, Semprex Corporation Motor Controller, S/N 0L16185, Good Condition

ImageXpert Custom CD/REG/Flatness Measurement Tool, Contour Measurement System, Complete w/ TMC 4x4' Isolation Table, Mitutoyo Digital Camera, Apple PC, Olympus Optics, (2) Moritex, Keyence LKGD500, Associated Equipment, Good Condition

USI Ultron Systems Inc Model UH104-8, UV Chip Erasing Module, S/N N/A, Benchtop Unit, Good Condition

Kulicke & Soffa Model 4123, Wire Bonding System, Complete w/ Bausch & Lomb Microscope, S/N N/A, Fair Condition

Agilent Model E3647A, Dual Output DC Power Supply, ID # 10127, Good Condition

Keithley Model 7002, Switch System, Good Condition

Hewlett Packard Model 4396A, Network Spectrum Analyzer, w/ Transmission Reflection Unit, ID # 10126, Good Condition

Hewlett Packard Model 3589A, Network Spectrum Analyzer, 10Hz-150MHz, ID # N/A, Good Condition

BK Precision Model 4040A, 20-MHz Sweep Function Generator, S/N N/A, Good Condition

Hewlett Packard Model 4284A, Precision LCR Meter, 20Mhz-1Mhz, Good Condition

Description

Custom Designed & Fabricated Wafer Inspection System, Complete w/ Fixture, Leica S6E Microscope, Vacuum Chuck, Stoker Yale Model 20 Fiber Optic Light Source, Good Condition

EXFO Model S200, UV Curing Unit, ID# 10124, Good Condition

GW Instek Model GTD-303003S, DC Power Supply, Good Condition

Testing Station, Complete w/ Tektronix Model PDS-3014B 4-Channel Color Digital Phosphor Oscilloscope, ID # 10129, Agilent 33120A 15MHz Function/Arbitrary Waveform Generator, PC, Monitor, Good Condition

UHF Testing Station, Complete w/ Custom Fixture, HP 8116A Pulse Function Generator 50MHz, HP Model 8648C Signal Generator, 100KHz-3200MHz, Tektronix RSA3303A Realtime Spectrum Analyzer, ID # 10016, Very Good Condition

Digital Model DRP-303D, DC Power Supply, S/N 1104069, ID # N/A, Good Condition

Tektronix Model TDS2024B, 4-Channel Digital Storage Oscilloscope, 200-MHz, 2GS/S, S/N N/A, Good Condition

Custom Designed & Fabricated Test System, Complete w/ (2) Scissor Lifts, Real Feeder, Fixture, Rigol Model DSA815, Spectrum Analyzer, LXI, 9KHz-1.5GHz, HP 33120A 15-MHz Function/Arbitrary Waveform Generator, Associated Equipment, Good Condition

Miscellaneous Support Equipment Located Throughout Test Area Including But Not Limited To: Keithley 230 Programmable Voltage Source, Metal File Cabinets, Storage Cabinets, Pressure Pots, Global Voltage Meter, Storage Cabinets, Control Cabinets, Work Benches, PC's, Enclosures, Lockland Film Friction Tester, Exfo Acticure 4000 Spot Curing System, 4-Channel Readout, Work Benches, Benches, Paper Cutters, Bausch & Lomb Microscope, OKI Fluid Dispenser, Newport Motion Controller, Model XPS Printer, Arbor Press, Extech DC Power Supply, Weller Solder Guns, Lab Benches, Tray Racks, RF Power Amplifier, HP Amplifier, Storage Shelves, Notebook Computers, Keithley 590 CV Analyzer, Keithley 2400 Source Meter, HP 8116A Pulse Function Generator, Keithley 2000 Multimeter, HP 8115A Dual Channel Pulse Generator

2008 Kantoh Model 1000-OP, Walk Behind Die Lift Table, S/N 2515, 500kg Capacity, Good Condition

1998 Hyster Mode J30XM, 3-Wheel Electric Forklift, S/N 160N02586V, 3,000 Lbs., Triple Mast, OROP, Side Shift, ID# 10141, Good Condition

Miscellaneous Support Equipment Located Throughout Storage Room Including But Not Limited To: Stainless Steel Tables, Edwards Lifting Device, Parts, Metro Racks, Spare Parts, Enclosures, Satellite Dish, Diamond Plate, Storage Shelves, Monitors, Hot Plates, Benchtop FJS Furnace, Portable Staircase, Lab Benches, Guardian Controller, Fan, Blower, HP 6634 System DC Power Supply, Bausch & Lomb Microzoom Microscope, Power Supplies, Tables, Frame, Newark Controller, Ladder, Automatic Handling System Pods, Robotic Handlers, Work Benches, White Boards, Wood Cases, RMD Chamber, Stainless Steel Chamber, Dimatic Inkjet Printer, Sem Scanning Microscope, (7) Pod Transport Carts, ATS Novastar, Dielift Table, Battery Charger, Pallet Jack, Stage Stepper, Temp Regulator, Chamber, Controls, Etc.

CEE Spin Tote, ID # 10595, Stainless Steel Construction, (SD-01), (Not In Service), Good Condition

Amerimade IPA Gradient Dryer, Polypropylene Construction, (Not In Service/Not Operational), Fair Condition

Leybold Model ZV6000, Particle Vapor Deposition Unit (PVD), Complete w/ (3) TBD Chambers, (Gen-2), S/N 396-13-2033, Complete w/ Pumps, Control Console, DPIX # 2054, Estimated Mid 1990's, New Controls 2006, Associated Equipment, (Not In Service), Fair Condition

Tazmo Photo Resist Coating Track, (Company Indicated Model TR 28000, S/N 285B095), (Gen-2) Approximately 40' Long (ALN1), Complete w/ Extrusion System, Substrate Pres, Cassette to Cassette Feed, Vapor Prime, Exit Coating, Spin Station, Hot Plate Station, Approximately (18) Hepa Filters, Pumps, Valves, Chambers, Enclosed, (Company Indicated Approximately 2006 Vintage), (Not In Service, Disassembled, Located In Storage), Not Physically Inspected (NPI)

(2) Edwards GRC Burn Boxes, S/N's N/A, (Not In Service), Fair Condition

Zeiss Model LM100, Optical Inspection System, S/N N/A, Complete w/ Granite Plate, Monitor, Microscope, Robotic Loading Chamber, Equipetech Enclosure, CDMS, Good Condition

KLA Acrotec High Resolution Defect Categorization & Repair Tool (REV1), Stainless Steel Construction, Laser Ablation, (Company Indicated Estimated Mid 1990's), (Not In Service, Currently Located In Storage), Fair Condition

AKT Model 1600, 2-Chamber Etch Tool (Gen-2), Complete w/ Automatic Cassette Loading System, Gas Plasma Vacuum Tool, Chamber Controls, Flat Panel, (Company Indicated Estimated 1995), Associated Equipment, (Not In Service, Currently Located In Storage), Good Condition

2002 M.Braun Model Labmaster 130, 6' Glovebox, Complete w/ Freezer Upgrade, Solvent Removal, Chiller, Enclosure, Piping, Associated Equipment, ID # 10056, Not In Service, Good Condition

2001 M.Braun Model Labmaster 130, 4' Glovebox, Complete w/ Freezer Upgrade, Chiller, Enclosure, Piping, Siemens Simatic OP17 Control, Associated Equipment, ID # N/A, Not In Service, Good Condition

Description

Custom Built Sorting System, Complete w/ Side Feeder, Cassette Module, Enclosure, (Not In Service), Good Condition

Lam Research Model FTD-PM, 2-Chamber Etch Tool (Plasma/REI), (Gen-2), S/N's FTD-2, S/N FTD-3, Current 70-AMP, Complete w/ DAT Adaptive Pressure Controller, BOC Edwards STP Controllers, Stainless Steel Chamber, M&W Systems Chiller, (2) IQ Edwards Vacuum Pumps, ID # N/A, (2) FTD-CLL1 Load Chambers, S/N's CLL1-2, N/A, Associated Equipment, (Not Installed), Good Condition

Applied Komatsu Technology (AKT) Model 1600-PECVD, Plasma Enhanced Chemical Vapor Deposition, S/N 1600-0031, Complete w/ (4) Process Chambers, Load Locks, Control Console, Power Supplies, Chillers, Pumps, Control Rack, Enclosure, Stainless Steel Chamber, Gas Disruption Cabinet, Power Supply Cabinet, Cassette Loading Robot, Enclosure, Associated Equipment, (Not Installed), Good Condition

Applied Komatsu Technology Model 1600-PECVD, Plasma Enhanced Chemical Vapor Deposition, S/N 1600ARPA, Complete w/ (4) Process Chambers, Load Locks, Control Console, Power Supplies, Chillers, Pumps, Control Rack, Enclosure, Stainless Steel Chamber, Gas Disruption Cabinet, Power Supply Cabinet, Cassette Loading Robot, Enclosure, (2) Edwards Vacuum Pumps, BOC Edwards Model IH600 Vacuum Pumps, Guardian MG Industries Exhaust Abatement System, Sun Server, (CVD-2), (The Company Estimated 1995 to 1997), Associated Equipment, Good Condition

Applied Komatsu Technology Model 1600-PVD, Particle Vapor Deposition, S/N 1600-10A1, Complete w/ (2) Load Locks, (4) Process Chambers, (1) Heat Chamber, Zimmerman Rail Systems Gantry Load Hoist, Cassette Loading Robot, Enclosure, CTI Cryogenics Pumps, Power Supply Cabinet, (2) CTI Cryogenics 8510 Compressors, CTI Cryogenics 9600 Compressor, (3) Edwards Chamber Vacuum Pumps Complete w/ Mechanical Boosters, Power Supply Cabinet Complete w/ (2) Advanced Energy MDX-L15, (1) RFPP Model RF30S RF Power, Sun Micro Systems Server, (Company Indicated Estimated 1995 to 1997), Associated Equipment, Good Condition

Miscellaneous Spare Parts & Equipment Located In Storage Including But Not Limited To: (2) Dbara Turbo Molecular Pumps, Printer Circuit Boards, Leybold Turbo Pump, CDD Ceramic Process Chamber Assemblies, Alcatel Pascal Vacuum Pump, Dbara TMP Turbo Pump, (3) RFPP Model RF330S RF Power Supplies, (2) Oxygen Industries Oxygen Analyzers, Temperature Indicator, Hoses, Control Cables, Mass Flow Controllers, Neslab Cool Flow CTF75 Chiller, (2) Edwards Model QDP80 Vacuum Pumps, Amest-Iwata Oil Free Scroll Vacuum Pump, Norcimbus Mini Monitor Plus, Drogen Polytron Hydroxide Sensors, Powerware Prestige EXT UPS, APC Model 1400 UPS Stainless Steel Bellows Pump, Newport Universal Motion Controller Model ESP7000, Gate Valve Replacement, (2) Edwards BOC Dry Star Model QDP40 Dry Pumps, (2) Darian Tri Scroll Vacuum Pumps, IH Model 600 DOC Edwards Portable Vacuum Pump, (10) Assorted Edwards Leybold & Alcatel Vacuum Pumps, Adtec Model AX2000III RF Generator, Secondary Process Chamber Rebuild Kit, Edwards Turbo Controller, Gast Vacuum Pump, BOC Edwards GVS330 Turbo Pump, MDX Magnetron Advanced Energy Power Supply Controller, Load Cell, Vacuum Pressure gauges, Rebuilt Z-Drive Camera, MKS Baratron Mamometer, (11) Ceramic Load Plates, (2) RF Power Supplies, (2) Dbara Turbo Molecular Controllers, Turbo Vacuum Unit, Servo DC Supply, MDX Power Supply, MDX-L15 Power Supply, MKS Gauge Controller, SSI End Effector, Stainless Steel Components, Abird Model 4420 RF Power Meter, Redical Wheel, Stainless Steel Pipes, Fittings, Adjustable Hose, Braided Cable, Guardian Reaction Chamber Control, Seraplex Set-Up Tool, Base Plates, Pallet Racking

Neslab DOM Model 621205990201, Chiller, S/N 895235002, 2-HP Pump, Fair Condition

Neslab DOM Model 621205990201, Chiller, S/N 89524B002, 2-HP Pump, Good Condition

Neslab Model TFT, Dual Loop System Heat Exchanger/Chilling Unit, Complete w/ Control Console, Controller, Stainless Steel Cover, P/N 614104990204, Fair Condition

Neslab Model TFT, Dual Loop System Heat Exchanger/Chilling Unit, Complete w/ Control Console, Controller, Stainless Steel Cover, P/N N/A, (Not In Service), Fair Condition

Varian Model 959D, Turbo Dry Leak Detector, S/N DPAF6001, Complete w/ Cart, Varian SD-300 Vacuum Pump, Adjustable Hose, Good Condition

(2) BOC Edwards Model IH600, Module Booster Vacuum Pump, S/N's 016978336, 037656859, Portable Units, Good Condition

M&W Systems Model RPC2/28W-RNV, Flow Right Recirculating Temperature Control System, S/N 3399-46-9-05, (Spare Unit), Good Condition

Neslab Model TFT, Dual Loop Heat Exchanger/Chiller, Complete w/ Control Console, Resistivity Indicator, Polypropylene Filling Tank, Pump, Fair Condition

(2) 2006 Neslab BOM #61405991702, Portable Heat Exchanger/Chillers, S/N's 197135001, N/A, Complete w/ Controller, Associated Equipment, (Not In Service), Good Condition

2001 Universal Laser Systems Model M300, Laser Marking System, S/N 6943, Complete w/ Enclosure, PC, Monitor, Associated Equipment, Good Condition

Miscellaneous Spare Parts & Support Equipment Including: CBD 2 Burn Box, Regulators, Valves, Stainless Steel Pipes, Hoses, Frame, Storage Cabinets, Sun Personal Computers, Storage Shelves, Carts

2000 Enco Model XD6323, Vertical Milling Machine, S/N 400961, Complete w/ Enco 2-Axis DRO, Variable Speed, 9" x 49" Table, Powerfeed, Good Condition

2000 Enco Model 110-1351, Toolroom Lathe, S/N 24463, 13" x 40" CC, Geared Head, Acu-Rite 2-Axis Digital Readout, Tool Post, Face Plate, (2) Chucks, Good Condition

Description

Enco Model 505-6840, Metal Cutting Horizontal Band Saw, S/N 061718, Fair Condition

Jet Model SBR-30N, Combination Shear, Brake & Roll, S/N 0209340, 20-Gauge x 30" Capacity, Benchtop, w/ Table, Good Condition

Craftsman 12" Tilting Arbor Table Saw, w/ Rail, S/N N/A, Good Condition

Miscellaneous Support Equipment Located Throughout Area, Including But Not Limited To: Lastcall Controller, Disc Belt Sander, Work Benches, Toolboxes, Milwaukee Angle Drill, Cordless Reciprocating Saw, Blower, Northern Industrial Model Hybrid 200, Mig Tig Stick Welding Power Source, Torch, Spool Gun, Plumbing Snake, Chain Hoist, Power Tools, Work Lights, Ryobi Welder, Toro Blower, Scroll Saw, Laramy Products Plastic Welding Kit, Ryobi 9" Band Saw, Ryobi Model DP100 10" Benchtop Drill Press, Delta 6" Double Ended Pedestal Grinder, Standridge Granite Surface Plate, MSA Factory Halogen Lamp, CTI Cryogenics 8510 Compressor, Bench Vise, Hand Trucks, Storage Shelves, Lab Benches, Kennedy Toolbox, Ridgid Shop Vacuum, Acid Storage Container, Indexing Fixtures, Collets, Hold-Downs, Drills, Rotary Table, (2) Cybeq Systems Model 6100 Robot Controllers, Thermal Neslab N33 Portable Chiller, Spare Parts, Fittings, Hot Plate, Etc.

Integrated Lithotool, Complete w/ Semiconductor Systems Inc. (SSI) Model Apex/FDD Model 500, Resist Exposure Track, Complete w/ Coating Chamber, Bake Chamber, Load Chamber, SSI Control Console, S/N F-0709, (3) Temperature & Humidity Control Chambers, Control Console, Tektronix TDS644B Color 4-Channel Digital Realtime Oscilloscope, 500-MHz, Power Supply, Notebook Computer, Sun Servers; w/ MRS Technology Inc. Model 5200 Exposure Stepper ANE Printer, S/N N/A, ID # 10142, Control Console, Honeywell Temperature Indicator, S/N N/A; Semiconductor Systems Development Track, S/N F0709, w/ Chamber Including Chiller, (2) Oven Stations, INX/FPD360 Feed Station, Controller, (2) Control Cabinets, (2) Spin Development Stages, Stainless Steel Construction, Loading Device, Stainless Steel Dispenser Cabinet w/ (2) Holding Cylinders, Associated Equipment, Good Condition

2007 Litrex Model 120, Inkjet Coating Systems, S/N 12007-042, ID # 10073, Complete w/ Enclosure, (EB-02), Associated Equipment, Very Good Condition

Nikon Model Nexiv Unit VMR-6555, Optical Inspection System, S/N 1322113, Complete w/ Glasstop Table, Lenses, Nikon Halogen Lamp, Controller, Joystick, Good Condition

Leica Model MZ6, Microscope, Complete w/ Stainless Steel Table, Boom, Stoker Yale Model 20 Fiberoptic Light Source, Lenses, Good Condition

Olympus Model BH3-MJL, Stereozoom Microscope, S/N N/A (MS1), Complete w/ Sony Model DXC-970MG Power HAD Color Video Camera, Stainless Steel Table, PC, Lenses, 5X to 100X Magnification, Associated Equipment, Good Condition

2008 SSE Model Opti-Coat ST60 Plus, 300mm Spin Coating Device, S/N N/A, (SA-01), ID # 10116, S/N 2008KA0768, Complete w/ Control Console, Stainless Steel Construction, Enclosure, Associated Equipment, Very Good Condition

Tamarack Scientific Model TRX500/1000/2000 (152R), Contact Alignment System, ID # 10121, (LA-01), S/N 1635, Complete w/ Power Systems Radiation Unit, Vacuum Unit, Monitors, Lenses, Associated Equipment, Good Condition

2008 SSE Model Opti-Wet ST30, 300mm Spin Developer, S/N 2008KA0767, Complete w/ Stainless Steel Frame, Poly Upper Enclosure, Controller, IDSB 01, ID # 10120, Fujitsu Notebook Computer, Associated Equipment, Very Good Condition

Yield Engineering Systems Model YES1284, Vapor System, (LB-01), S/N 88053, w/ Table, Single Door, Good Condition

Custom 6' Laminar Flow Ventilation Hood, ID# N/A, (FFH-11), w/ Associated Equipment, Good Condition

Cee 100-mm Benchtop Spin Coater, Stainless Steel Construction, ID # 10069, (SD-D1), w/ Stainless Steel Table, Good Condition

2008 DEK Model Galaxy, Screen Printing Machine, S/N 294145, Complete w/ Monitor, Enclosure, Associated Equipment, Good Condition

Stainless Steel Custom (Assist Robotics) Sorting System, Complete w/ Ion Systems Arrow Bar Ionizers, Hepa Filter, Enclosure, Stainless Steel Enclosure, PC, UPS, Cassette Magazine Loader, Indexer, Flat Panel Monitor, Laser Sensor, (Identification Plate Not Available), Very Good Condition

VWR Model 1610D, Single Door Benchtop Oven, ID # 10118, (OA-01), Watlow Temperature Indicators, S/N N/A, Good Condition

VWR Model 1610D, Single Door Benchtop Oven, ID # N/A, (OA-02), Watlow Temperature Indicators, S/N N/A, Good Condition

Miscellaneous Support Equipment Located In Lithography Area Including But Not Limited To: Stainless Steel Toolboxes, Waste Receptacles, Portable Metro Rack, Hepa Vacuum Filters, PC's, Magazine Racks, Hot Plate, (11) Stainless Steel Tables, (6) Hot Plates, (OC-05, OC-06, N/A), Temperature Indicators, Blowers, Tables, Chairs, Granite Surface Plate, ESD Stools, Silkscreen Parts, (2) Flammable Storage Cabinets, Eye Rinse Station, Etc.

Agilent Model 4155B, Semi Conductor Parameter Analyzer, S/N JP10E00859, ID # 10013, Tester w/ Dell Monitor, Stainless Steel Table, Optiplex PC, Very Good Condition

Xynetics Company Electroglas Model 2001X, 4" Electrical Prober System, Complete w/ Controllers, Joystick, (6) Probe Units, Microscope, Monitor, Loader, ID # 10107, (EAd2), Fair Condition

Description

2001 Karl Suss Model PA200, Electrical Probing Tester, S/N 45086, Complete w/ Joystick, Foster Fiber Optic Light Source, (4) Probe Units, (EA-d1), GMC Isolation Table, Good Condition

Hewlett Packard Model 4285A, Precision LCR Meter, 75Khz - 30MHz, w/ Test Leads, ID # 10106, S/N N/A, Good Condition

Agilent Model 4155C, Semiconductor Parameter Analyzer, ID # 10014, w/ Control Cabinet, Monitor, Dell PC, Very Good Condition

2000 Karl Suss Model PA300, Electrical Test Unit, S/N 0013R, (EA-01), w/ (6) Probes, Mitutoyo WF Microscope, Monitor, Granite Plate, Controllers, PC, Associated Equipment, Very Good Condition

Hewlett Packard Model 4285A, Precision LCR Meter, 75Khz - 30MHz, ID # 10107, S/N N/A, w/ Agilent 16048D Test Leads, Good Condition

Agilent Model 4155C, Semiconductor Parameter Analyzer, S/N N/A, ID # N/A, Very Good Condition

Verigy Model V5000, Semi Conductor Test Unit, Complete w/ Aluminum Frame, Wire Harness, Test Connector Unit, ID # 10103, 2001 Accretech Model UF200, Wafer Probing Machine, ID # 10104, (EB-01), S/N F02052CV, Complete w/ Touchscreen Monitor, Integrated Joystick, Feeder, Associated Equipment, Very Good Condition

Miscellaneous Support Equipment Located Throughout E-Test Including: (5) Stainless Steel Tables, (2) Metro Racks, Guillotine Shear, Trays, Racks, Carts, Stool, Storage Cabinet, Paper Cutter, VWR Refrigerator, Freezer, Etc.

KLA Tencor Model P-16, Surface Profiler Unit, S/N 806007896, 100128024000, (IA-D1), PC, Associated Equipment, Good Condition

Olympus BH3-MJL, Stereo Microscope, Complete w/ EH2-UMA, Color Video Camera, 5X to 100X Zoom, Light Source, Computer, Associated Equipment, Good Condition

Veeco Model FPP-100, 4-Point Probe, ID # 10122, (EC-D1), Fair Condition

Jandell Model RM3-AR, 4-Point Probe, Complete w/ Aluminum Table, Controller, Associated Equipment, Good Condition

AST Model VCA Optima, Contact Angle Measurement System, Benchtop Unit, ID # 10039, Associated Equipment, Good Condition

1994 Tencor Model FLX2320, Thin Film Stress Measurement System, Dual Wavelength, w/ AST Bravo 4/33S PC, S/N 4378, Good Condition

Kruss Model Easy Drop, Contact Angle Measurement System, Complete w/ Digital Camera, Aluminum Frame, Monitor, Dell PC, Stainless Steel Table, Good Condition

Keyence Model VHX-600, Portable Optical Inspection System, ID # 10566, Complete w/ Digital Camera, Aluminum Frame, TMC Vibration Isolation Table, Prior Joystick, Integrated Monitor, Tevet Light Source Nanometrics Single Head TT System ID # 10609, Prior Model Proscan 2 Optical Stage, ID # 10135, Analytical Instruments Systems Probe, Stainless Steel Table, Associated Equipment, Very Good Condition

CPA Model 9900, 300-mm Sputtering Tool, Complete w/ (4) Targets, Temperature Monitors, Control Monitors, Power Supplies, E&I RF Generators, Target 2 Tungsten, Target 3 Aluminum, Target Aluminum, Sputter Etch Chamber, S/N 10544, CTI Pumps, Edwards Vacuum Pump, (TA-01), ID# 100117, Quad Stepper Motor 8827, Track Speed Indicator, Advanced Energy Power Supplies, Associated Equipment, Fair Condition

Solair Lighthouse World Solutions Model 3100, Particle Size Analyzer, Complete w/ Stainless Steel Metro Cart, S/N 090304011, Very Good Condition

2007 Sopra Model SE5-FPD, Elipsometer Optical Form Measurement Unit, S/N S1S2807, Stainless Steel Enclosure, Flat Panel Monitor, Controllers, Associated Equipment, Very Good Condition

Assist Robotics Custom Designed Cassette Removal System, S/N N/A, No Plate, Complete w/ (2) Greenlight Inspection Units, ID # XTR2, Module Holder, Associated Equipment, Good Condition

Thermo Products Corporation Model Mini Brute, Benchtop Thermal Diffusion Furnace, ID # 10579, S/N AC622, Type MB-80, w/ (3) Eurotherm Temperature Indicators, Table, Associated Equipment, Fair Condition

Agilent Model 34970, Data Acquisition Switch Unit, ID # N/A, Good Condition

2009 Beneq Model T400A, Atomic Layer Deposition (ALD) Thin Film Coating Tool, S/N 028, ID # 10585, 300mm, Aluminum Frame, Pressure Pot, Vacuum Trap, Edwards Vacuum Unit, Controller, (3) Sets of Titanium Pans, Track Loaders, Associated Equipment, (TC-01), Very Good Condition

Thermal Technologies LLC Model 121212, Vacuum Furnace, 300-mm, ID # 10582, S/N F0907014, Complete w/ Control Console, Retort, Process Controllers, Associated Equipment, (FC-01), Very Good Condition

Thermal Technologies LLC Model 121212, Vacuum Furnace, 300-mm, ID # 10583, S/N F0907013, Complete w/ Control Console, Retort, Process Controllers, Associated Equipment, Very Good Condition

Description

Thermal Technologies LLC Model 121212, Vacuum Furnace, 300-mm, ID # 10584, S/N F0907015, Complete w/ Control Console, Retort, Process Controllers, Associated Equipment, Very Good Condition

2008 Jenoptik Model Votan Semi, Laser Annealing System, S/N 0201308, Type Jenleas Asama 80-8, (IP-20), 500 VA, 50/60Hz, 400V, 1230/230V, Beckhoff Control, 300mm Tool, Associated Equipment, (MA-01), Very Good Condition

1996 QC Optics/PST Model API-1100FP, Flat Panel Inspection System, S/N 959, ID # 10143, (Gen-2), Complete w/ Stainless Steel Enclosure, Ion Chamber, Loading Device, Associated Equipment, Very Good Condition

KLA Acrotec Model 6020, Automated Flat Panel Inspection System, S/N 306, (Defect Inspection Tool), (Gen-2), Complete w/ Granite Surface Plate, Enclosure, (Ainst), Load Chamber, 2-Cassette Feed System, Ion Unit, Hepa Filter, ID # N/A, Light Curtain, (Not In Service), Good Condition

KLA Nidek (Rev 2) Fine Particle Inspection System, Complete w/ Microscope, Stainless Steel Enclosure, Tray Feeder, Control Cabinet, Millsat 5024E Ion Controller, Associated Equipment, (Not In Service), (No Identification Plate - Company Indicated: Model 6500, S/N F65XX516), Good Condition

Amerimade Model 6FT-WPS-SS, 2-Station Stainless Steel Wet Bench, S/N 08-5335-00, ID # 10112, WB-01, Controller, (2) Baths, 2-DR Rinse Station, Associated Equipment, Good Condition

Modutek Corporation Model DMSACID, Etch/Clean, Polypropylene Construction, 5-Station Etch Wet Bench, S/N 2144, Scamatic 9500, ID # 10577, (4) Microtime Control Units, (1) QDR Station, (4) Bath Stations, Legacy Systems Ozone Generator, Neslab Water Circulator, Chem Pump, Associated Equipment, Very Good Condition

2009 Microtech System ITA, Gradient Dryer, ID # 10581, (WC-02), S/N 1480, Polypropylene Construction, Touch Pad Controller, Very Good Condition

Amerimade Model 6FT-WRPS-WPP, Polypropylene Construction Wet Bench, S/N 08-5334-00, ID # 10115, (3) Rinse Stations, QDR Station, WA-01, Exhaust System, Alarm, Associated Equipment, Very Good Condition

Amerimade Model 6FT-WRPS-WPP, Polypropylene Construction Wet Bench, S/N 08-5333-00, ID # 10114, (2) Rinse Stations, QDR Station, WA-01, Exhaust System, Alarm, Associated Equipment, Very Good Condition

Custom Versatile Technology Rebuilt By, 2-Station Spin Dryer, Unit #'s 13960, 13962, Polypropylene Construction, Kovio ID # 10034, 2-Station, w/ Digital Controller, WD-D1, Good Condition

2009 Oxford Instruments Model Plasma Lab 800 Plus, 300mm RIE Etcher, ID # 10572, S/N 94-721012, Stainless Steel Construction, (VC-01), Digital Plus Water Circulator, ATP400 HPC Provac, Pumps, Very Good Condition

2008 Oxford Instruments Model Plasma Lab 800 Plus, PECVD Chamber, 300-mm RIE Etcher, ID # 10111, S/N 94-21936, Stainless Steel Construction, (TB-01), Digital Plus Water Circulator, Edwards Mechanical Booster OMV-500, Edwards Model QBP80 Vacuum Pump, Guardian Igniter Fuel Panel, Ecosys Guardian Reaction Chamber, ATP400 HPC Provac, Associated equipment, Very Good Condition

2007 Huggle Electronics Inc Model USG-206, Custom Built Ultrasonic Panel Cleaner, S/N 84476, Complete w/ Hepa Filter, High Volume Blower, Huggle Model 410V Flexible AC Ionizer, Enclosure, Stainless Steel Cabinet, Vacuum Pressure Unit, S/N 84476, Digital Indicator, Associated Equipment, Kovio ID # 10144, Very Good Condition

(2) Custom Designed & Fabricated Panel Optical Inspection System, Complete w/ XTR Enclosure, Parker Deadal Belt Drive, Personal Computer, Personal Computer, Cassette Loader, Enclosure, Associated Equipment, Good Condition

2009 Fiber Tower Compact Laser Photonics Laser Engraving System, (MC-01), Kovio ID # 10607, I Series Integrated Fiber Laser, Enclosure, Stainless Steel Table, S/N 300-009-031, Model FT Compact, Printer, Flat Panel Monitor, PC, Associated Equipment, Very Good Condition

2007 M. Braun Custom FAS Extrusion Coated Glovebox, S/N 07-131, Box # 2, (2) Dual Glove Chambers, Integrated Double Sided 8-Glove Glovebox, Complete w/ Servomax Oxygen Analyzer, Control Cabinet, Siemens Simatic Touch Panel Control, Ecoclear Systems Organic Solvent Recovery System, Turbo Pumps, Chain Hoist, UV Lamp, Solvent Recovery Unit, Tech Hermonic Uni Scrub Unit, Controllers, FGB-07C, Pressure Cylinders, SC-01 Integrated Super Logic Controller, Kovio ID # 10574, Extrusion Unit, Foot Actuated, Stainless Steel Piping, Model Advantage 2 Granite Surface Plate, Valve Gate, Associated Equipment, Very Good Condition

(2) Custom Built Manually Guided Vehicle 2-Station Cassette Loading Units, w/ Associated Equipment, ID #'s MG2, MG3, Good Condition

Minirae Model 3000, Oxygen Analyzer, S/N 592-908151, Model PGM7320, w/ Stand, Good Condition

Keith Model K-16-12-20-V, Single Door Benchtop Furnace, S/N 74976-0809, Kovio ID # 10580, (FE-D2), 835C Capacity, Complete w/ Temperature Indicators, Associated Equipment, Very Good Condition

Keith Model K-16-12-20-V, Single Door Benchtop Furnace, S/N 74669-1008, Kovio ID # 10132, (FE-D2), 835C Capacity, Complete w/ Temperature Indicators, Associated Equipment, Very Good Condition

Description

BOC Edwards Model IH600, Portable Vacuum Pump, S/N 027380811, Drive Pump, Associated Equipment, Very Good Condition

Miscellaneous Support Equipment Located Throughout Main Cleanroom & Pump Room Including But Not Limited To: Portable Staircase, DeWalt Portable Air Compressor, Carts, Racks, Westward Tool Cabinets, Storage Cabinets, H-Frame 28-Ton Shop Press, Vacuum Unit, Static Guard Vidmar Style Storage Cabinet, Fiberglass Ladder, Vidmar Style Storage Cabinet, Waste Receptacles, Metro Racks, Stainless Steel Storage Cabinets, Inspection Lamps, Personal Computers, Carts, Tables, Lamps, Toolboxes, Storage Shelves, Power Supply, Trade Carriers, Waste Baskets, Corrosive Cabinet, Eye Rinse Station, (2) SilPac Chem Container Chambers

Samco Model UV-1, UV & Ozone Dry Scubber, Kovio ID # 10026, S/N N/A, Fair Condition

Hitachi Model S4700, Scanning Electron Microscope, S/N 9327-06, Kovio ID # 10020, Complete w/ Control Console, Seeco Power Supply, APC 800 UPS, Roller Joystick, Associated Equipment, Yag Laser, Date N/A, Controller, Estimated 1993, Good Condition

Denton Model Desk 2, Vacuum Gold Coating System, Benchtop Model, S/N N/A

2012 Atlas Copco Model ZT30, Oil Free Rotary Screw Package Air Compressor, Complete w/ Elektronikon Control, S/N AP1787717, 30kW - 40-HP, Atlas Copco Model CD70 Plus Desiccant Air Dryer, S/N AP1091517, Vertical Air Receiving Tank, Very Good Condition

Cat Model D150-8, CARB/EPA Certified Tier III Caterpillar Diesel Generator Set, S/N N/A, Standby Rated 150 kW, 187kVA, 277/480 volts, 3-Phase, 4-Wire, 60Hz, 1800 RPM (Not Physically Inspected)

Wastech Engineering Waste Water Filtration System, Complete w/ Schneider Motor Control, Polypropylene Construction, Maple Systems Touchpad Control, Pump, Ross Inline Filter, Alfa Laval Plate Filter Press, Polypropylene Construction Frame, Gauges, Drain, Stainless Steel High Volume Pumps, Controls, Associated Equipment, Very Good Condition

Wastech Engineering Model Omega, Acid Waste Neutralization Batch Treatment System, 25-Gallon Per Minute Capacity, Job Order # 111-323, Control Cabinet, Polypropylene Holding Tank, Maple Systems Touchpad Controller, (2) Lightning Model SPX Agitator Mixers, Toshiba Flow Meter, Sodium Hydroxide SII Holding Tank, Grundfos Discharge Chem Pumps, Valve, Piping, Associated Equipment, Very Good Condition

Muhlbauer FCM 10,000 High Speed Flip Chip Mounter (and upgrade), (AB-01), ID# 10596, (Company Indicated Unit Located In China), Not Physically Inspected (NPI)