

REF ID	Maker	Model	Category	Type	Condition	YOM	Posted	Closing
AL-N	A-B Lasers Inc. (Rofin)	Waferlase	200mm	Laser Scribe	Currently Available		3/4/2022	
AL-N	A-B Lasers Inc. (Rofin)	Waferlase Compact	200mm	Laser Scribe	Currently Available		3/4/2022	
AL-N	Accretech/TSK	UF3000	300mm	Production Wafer Prober	22		3/4/2022	
AL-N	Accretech/TSK	UF3000	300mm	Production Wafer Prober	Currently Available		3/4/2022	
AL-N	Accretech/TSK	UF3000 (4 Sets)	300mm	Production Wafer Prober	2		3/4/2022	
AL-N	Accretech/TSK	UF3000 (3 Sets)	300mm	Production Wafer Prober	Q3 2022		3/4/2022	
AL-N	Accretech/TSK	UF300A	300mm	Production Wafer Prober	Currently Available		3/4/2022	
AL-N	ADE Corporation	AFS-3220	300mm	Wafer Characterization	Currently Available		3/4/2022	
AL-N	ADE Corporation	Microsense 6033		Wafer Characterization	Currently Available		3/4/2022	
AL-N	Advanced Energy	ICP 20P	N/A	Power Supply	Currently Available		3/4/2022	
AL-N	Advanced Thermal Sciences (ATS)	DEX-20A	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Advantest	R3768	N/A	Network Analyzer	Currently Available		3/4/2022	
AL-N	Advantest	T5585 (4 Sets)		Memory Tester	Currently Available		3/4/2022	
AL-N	Air Control, Inc.	Microvoid FH-45D-S	N/A	Fume Hood Workstation	Currently Available		3/4/2022	
AL-N	Airgard	Cyclone	N/A	Abatement - Exhaust Management System	Currently Available		3/4/2022	
AL-N	Alcatel	A1803H (2 sets)	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Alcatel	ADP 81	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Alcatel	ADS 1802H	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Alcatel	ADS1802P	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Alum-a-Lift	A200-60	N/A	General Purpose Lift	Currently Available		3/4/2022	
AL-N	Amray, Inc.	2030 (2 Sets)	200mm	SEM - Defect Review (DR)	Currently Available		3/4/2022	
AL-N	Amray, Inc.	3800c	200mm	SEM - Defect Review (DR)	Currently Available		3/4/2022	
AL-N	Anelva Corp.	Cosmos I-1201 PVD - Tungsten PVD Chamber Only		PVD (Physical Vapor Deposition)	8/19/2022		3/4/2022	
AL-N	International	Poly	300mm	Vertical Furnace	5/1/2022		3/4/2022	
AL-N	ASM International	A600 LPCVD- OXIDE	200mm	Vertical Furnace	Currently Available		3/4/2022	
AL-N	ASM International	Eagle XP (7 Sets)	300mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	

AL-N	ASM International	Eagle XP EmerALD	300mm	ALD (Atomic Layer Deposition)	Currently Available		3/4/2022	
AL-N	ASM International	Eagle XP4 (2 Sets)		ALD (Atomic Layer Deposition)	Currently Available		3/4/2022	
AL-N	ASM International	Eagle-12 Rapidfire ((300mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	ASML	YieldStar S-100B	300mm	Overlay Measurement System	Currently Available		3/4/2022	
AL-N	Aviza Technology, Inc.	RVP-300	300mm	Vertical Furnace	5/1/2022		3/4/2022	
AL-N	BOC Edwards	Spectra-N	N/A	Nitrogen Generator	Currently Available		3/4/2022	
AL-N	Bold Technologies,	Bold Wet Bench	200mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Boschman	BXXP\21	200mm	Molding Equipment	Currently Available		3/4/2022	
AL-N	Brooks Automation, Inc.	MTX 4020 (2 Sets)	300mm	Wafer Sorter	Currently Available		3/4/2022	
AL-N	Brooks Automation, Inc.	MTX2000 (3 Sets)	300mm	Wafer Sorter	Currently Available		3/4/2022	
AL-N	CAMECA	EX-300	300mm	Implant Dosing Measurement	Currently Available		3/4/2022	
AL-N	Canon	FPA-5500 iZa	300mm	i-Line Wide-Field Stepper	22		3/4/2022	
AL-N	Canon	FPA-6000 ES5	300mm	248nm (KrF) Scanner	Currently Available		3/4/2022	
AL-N	Canon	Surpass 300 (3 Sets)	300mm	Stripper/Asher	7/22/2022		3/4/2022	
AL-N	Carl Zeiss Group	Axiotron 300	300mm	Microscope	Currently Available		3/4/2022	
AL-N	Cascade	S300	300mm	Engineering Wafer Prober	Currently Available		3/4/2022	
AL-N	Chemwest	QUARTZ CLEANER	N/A	Quartz Tube Cleaner	Currently Available		3/4/2022	
AL-N	Chroma ATE Inc.	3380P	200mm	VLSI Tester	Currently Available		3/4/2022	
AL-N	COMCO INC	LA3250	N/A	Lathe	Currently Available		3/4/2022	
AL-N	Control Laser Corporation.	FALIT		Package Auto Decap System	Currently Available		3/4/2022	
AL-N	Cooljag Thermal Solutions	SP3-D/SQ	N/A	CPU Cooling Fan	Currently Available		3/4/2022	
AL-N	Dage Precision Industries	4000	N/A	Bond / Wire Pull Tester	Currently Available		3/4/2022	
AL-N	Dainippon Screen Mfg. Co. (DNS)	EEW-622-B	200mm	Edge Exposure Tool	Currently Available		3/4/2022	
AL-N	Dainippon Screen Mfg. Co. (DNS)	FC-3100	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Dainippon Screen Mfg. Co. (DNS)	SS-3000 (8 Sets)		Wafer Scrubber	Currently Available		3/4/2022	
AL-N	Dainippon Screen Mfg. Co. (DNS)	VM-3110 (3 Sets)	300mm	Film Thickness Measurement System	Currently Available		3/4/2022	
AL-N	Dainippon Screen Mfg. Co. (DNS)	WS-820C	200mm	Batch Wafer Processing	Currently Available		3/4/2022	

AL-N	DAS	ESCAPE DUO	N/A	Chemical/Gas Treatment System	Currently Available		3/4/2022	
AL-N	Despatch Industries	LND 2-11	N/A	Cure Oven	Currently Available		3/4/2022	
AL-N	E.A. Fischione	1010		Plasma Cleaner	Currently Available		3/4/2022	
AL-N	Ebara	FREX300 Tungsten	300mm	Tungsten CMP	Currently Available		3/4/2022	
AL-N	Ebara	FREX300S Tungsten	300mm	Tungsten CMP	9/23/2022		3/4/2022	
AL-N	Ebara	FREX300S2	300mm	Multi-Process CMP	Currently Available		3/4/2022	
AL-N	Ebara	FREX300S2	300mm	Multi-Process CMP	Currently Available		3/4/2022	
AL-N	Edwards	Atlas Etch	N/A	Abatement - Scrubber	Currently Available		3/4/2022	
AL-N	Edwards	Atlas TPU+WESP	N/A	Abatement - Scrubber	Currently Available		3/4/2022	
AL-N	Edwards	HMB3000	N/A	Booster of dry pump	Currently Available		3/4/2022	
AL-N	Edwards	iH1000	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Edwards	iH1800SC	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Edwards	iH600	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Edwards	iH80	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Edwards	iL70	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Edwards	QDP40	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Electron Vision Corporation	ElectronCure 30X	200mm	UV Cure System	Currently Available		3/4/2022	
AL-N	Entegris	KA198-80M	200mm	Wafer Cassette	Currently Available		3/4/2022	
AL-N	Entegris	NU-J6101	300mm	Batch Parts Clean (ultrasonic)	Currently Available		3/4/2022	
AL-N	Entegris	NU-J6101		Batch Parts Clean (ultrasonic)	Currently Available		3/4/2022	
AL-N	ESCO Ltd.	EMD-WA1000S	200mm	Temperature Desorption Analyzer	Currently Available		3/4/2022	
AL-N	Espec	EGNU28-12CWL	N/A	Environmental Chamber	Currently Available		3/4/2022	
AL-N	Espec	ESX-3CW	N/A	Environmental Chamber	Currently Available		3/4/2022	
AL-N	Espec	IPHH-201	N/A	Environmental Chamber	Currently Available		3/4/2022	
AL-N	Espec	IPHH-201	N/A	Environmental Chamber	Currently Available		3/4/2022	
AL-N	Estek Automation SDN	WIS-150	150mm	Broadband Patterned Wafer Defect Inspection	Currently Available		3/4/2022	

AL-N	Estek Automation SDN	WIS-600B	200mm	Broadband Patterned Wafer Defect Inspection	Currently Available		3/4/2022	
AL-N	Estek Automation SDN	WIS-600B	200mm	Broadband Patterned Wafer Defect Inspection	Currently Available		3/4/2022	
AL-N	Estek Automation SDN	WIS-800D	200mm	Broadband Patterned Wafer Defect Inspection	Currently Available		3/4/2022	
AL-N	EVGA Corporation	850 GQ	N/A	PC Power Supplies	Currently Available		3/4/2022	
AL-N	EVGA Corporation	Supernova 1300 G2	N/A	PC Power Supplies	Currently Available		3/4/2022	
AL-N	FEI Company	Tecnai G2 F30	N/A	TEM	Currently Available		3/4/2022	
AL-N	FSI International	Excalibur	200mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	FSI International	Zeta 300 G3	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	FSM	900TC-VAC	300mm	Stress Measurement	Currently Available		3/4/2022	
AL-N	FTS Systems (SP Scientific)	RC311GLAM	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Gatan	Model 691 PIPS	N/A	Specimen Preparation	Currently Available		3/4/2022	
AL-N	GCA Tropel	Autosort Mark II 150	150mm	Flatness Measurement	Currently Available		3/4/2022	
AL-N	General Electric (GE)	Phoenix aminer		X-ray Inspection	Currently Available		3/4/2022	
AL-N	Genesis	2020B	N/A	Vapor Prime Oven	Currently Available		3/4/2022	
AL-N	GSI Lumonics	WaferMark 200HS	200mm	Laser Scribe	Currently Available		3/4/2022	
AL-N	Hitachi	RCF3550AZP1	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Hitachi (Semiconductor)	HL-800D		E-beam Lithography System	Currently Available		3/4/2022	
AL-N	Hitachi (Semiconductor)	U-702	300mm	Metal Etch	10/7/2022		3/4/2022	
AL-N	Hitachi (Semiconductor)	U-7050A	300mm	Metal Etch	10/7/2022		3/4/2022	
AL-N	Hitachi Kokusai Electric Inc. (HiKE / KSEC)	Aldinna	300mm	ALD (Atomic Layer Deposition)	5/1/2022		3/4/2022	
AL-N	HSEB Dresden GMBH / Carl	Axiospect 300	300mm	Optical Review System	Currently Available		3/4/2022	
AL-N	IPEC	AvantGaard 676	200mm	Multi-Process CMP	Currently Available		3/4/2022	
AL-N	Jabil Chad Automation	WaferMate200	200mm	Wafer and Substrate Handling	Currently Available		3/4/2022	
AL-N	Jabil Chad Automation	WaferMate200		Wafer and Substrate Handling	Currently Available		3/4/2022	
AL-N	JEOL	JFS-9855S	200mm	Focused Ion Beam System	Currently Available		3/4/2022	
AL-N	JEOL	JWS-7555	200mm	SEM - Defect Review (DR)	Currently Available		3/4/2022	

AL-N	JEOL	JWS-7855S	N/A	Mask Inspection & Repair System	Currently Available		3/4/2022	
AL-N	Jordan Valley Semiconductors LTD	JVX 7200	300mm	X-ray Fluorescence Spectrometer	Currently Available		3/4/2022	
AL-N	JULABO GmbH	PRESTO W85	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Kaijo Corporation	SFT-300		Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Kaijo Corporation	SFT-300		Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Keysight / Agilent / Hewlett-Packard (HP)	41000	N/A	Parametric Tester	Currently Available		3/4/2022	
AL-N	Keysight / Agilent / Hewlett-Packard (HP)	4073A	N/A	Parametric Tester	Currently Available		3/4/2022	
AL-N	Keysight / Agilent / Hewlett-Packard (HP)	4284A		LCR & Resistance Meter	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	2111	200mm	Brightfield Inspection	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	AIT UV	300mm	Darkfield Inspection	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	ASET-F5x	300mm	Film Thickness Measurement System	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	CRS-1200	200mm	Optical Review System	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	eDR-5210	300mm	SEM - Defect Review (DR)	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	eS20XP	200mm	E-beam Inspection	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	eS32	300mm	E-beam Inspection	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	eS805	300mm	E-beam Inspection	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	KLA-TENCOR DUAL SMIF HANDLER	200mm	Parts/Options	TBD		3/4/2022	
AL-N	KLA-Tencor Corp.	SpectraShape 8660	300mm	Optical Review System	1/16/2023		3/4/2022	
AL-N	KLA-Tencor Corp.	Ultrapointe 1000	200mm	Optical Review System	Currently Available		3/4/2022	
AL-N	KLA-Tencor Corp.	WaferSight	300mm	Wafer Characterization	Currently Available		3/4/2022	
AL-N	LAM Research	2300 Coronus		Wafer Edge Cleaning - Plasma	Currently Available		3/4/2022	
AL-N	LAM Research	2300 Exelan Flex (3 Sets)	300mm	Dielectric Etch	Currently Available		3/4/2022	
AL-N	LAM Research	2300 Exelan Flex EX+ (5 Sets)	300mm	Dielectric Etch	9/2/2022		3/4/2022	
AL-N	LAM Research	2300 Versys KIYO Poly	300mm	Polysilicon Etch	Currently Available		3/4/2022	

AL-N	LAM Research	2300e5 Exelan Flex EX		Dielectric Etch	10/7/2022		
AL-N	Lam Research	EOS	300mm	Single Wafer Processing	2		3/4/2022
AL-N	Lam Research	EOS	300mm	Single Wafer Processing	Currently Available		3/4/2022
AL-N	Leica Inc.	INS10	200mm	Microscope	Currently Available		3/4/2022
AL-N	Mattson Technology, Inc.	Aspen III ICP	300mm	Stripper/Asher	Currently Available		3/4/2022
AL-N	Mattson Technology, Inc.	Aspen III ICP	300mm	Stripper/Asher	Currently Available		3/4/2022
AL-N	Mattson Technology, Inc.	Helios	300mm	Standalone RTP Equipment	5/1/2022		3/4/2022
AL-N	Micromanipulator	P300J	200mm	Engineering Wafer Prober	Currently Available		3/4/2022
AL-N	MicroTure Machine Tool Corp.	4 Sigma Wafer Polisher	200mm	Wafer Polisher	Currently Available		3/4/2022
AL-N	Micro-Vu	VERTEX 420	N/A	Confocal Vision System	Currently Available		3/4/2022
AL-N	miscellaneous furniture	Office Tables and Chairs	N/A	Office	Currently Available		3/4/2022
AL-N	Mitsubishi	DWC-90	N/A	Wire EDM (Electrical Discharge Machine)	Currently Available		3/4/2022
AL-N	MSI	GT 710-1GD3H LP	N/A	Graphics Cards	Currently Available		3/4/2022
AL-N	MSI	N210-MD1G/D3	N/A	Graphics Cards	Currently Available		3/4/2022
AL-N	Muratec Murata Machinery, Ltd.	SRC330	300mm	Wafer Stocker	Currently Available		3/4/2022
AL-N	Nanometrics Inc.	NanoSpec II	150mm	Film Thickness Measurement System	Currently Available		3/4/2022
AL-N	Nicolet	ECO 3000	300mm	FT-IR	Currently Available		3/4/2022
AL-N	Nikon	AMI-3500	300mm	Macro-Defect	Currently Available		3/4/2022
AL-N	Nikon	ECLIPSE L300N (^ Sets)		Microscope	Currently Available		3/4/2022
AL-N	Nikon	MICROSCOPE		Microscope	Currently Available		3/4/2022
AL-N	Nikon	OPTIPHOT 200C	200mm	Microscope	Currently Available		3/4/2022
AL-N	Nikon	OPTIPHOT 200C	200mm	Microscope	Currently Available		3/4/2022
AL-N	Nikon	OPTISTATION V	200mm	Optical Review System	Currently Available		3/4/2022
AL-N	Nikon	OPTISTATION V	200mm	Optical Review System	Currently Available		3/4/2022
AL-N	Nikon	UM-2		Microscope	Currently Available		3/4/2022
AL-N	Nisso engineering co.	1800S-55C	N/A	Batch Wafer Processing	Currently Available		3/4/2022

AL-N	Nova Measuring Instruments, Inc. (Brook)	V2600	300mm	Integrated CMP Endpoint / Film Measurement	Currently Available		3/4/2022	
AL-N	Novellus Systems Inc.	Concept Three Altus	300mm	WCVD (Chemical Vapor Deposition)	4/15/2022		3/4/2022	
AL-N	Novellus Systems Inc.	Concept Three Altus Max	300mm	WCVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	Novellus Systems Inc.	GAMMA Express (6 Sets)	300mm	Stripper/Asher	Currently Available		3/4/2022	
AL-N	Novellus Systems Inc.	VECTOR Express - AHM	300mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	Novellus Systems Inc.	VECTOR Express - PECVD TEOS	300mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	Novellus Systems Inc.	VECTOR SOLA UV Cure	300mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	NPC incorporated	EL Inspection Machine		EL/PL Inspection	Currently Available		3/4/2022	
AL-N	Orient Service	1862-WA	N/A	Chemical/Gas Treatment System	Currently Available		3/4/2022	
AL-N	P.S.K. Tech Inc.	Supra IV	300mm	Stripper/Asher	Currently Available		3/4/2022	
AL-N	PCI Ozone and Controls Systems Inc.	G-7	N/A	Ozone Generator	Currently Available		3/4/2022	
AL-N	Pfeiffer Vacuum GmbH	Various	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Philips / Technos	PW2830	300mm	X-ray Fluorescence Spectrometer	Currently Available		3/4/2022	
AL-N	Philips / Technos	TREX 632	300mm	X-ray Fluorescence Spectrometer	Currently Available		3/4/2022	
AL-N	Plasma-Therm I.P. Inc.	BatchTop VII PECVD	150mm	PECVD (Chemical Vapor Deposition)	Currently Available		3/4/2022	
AL-N	Poly-Flow Engineering	S-422	200mm	Quartz Tube Cleaner	Currently Available		3/4/2022	
AL-N	PVA TePla America, Inc.	M4L	N/A	Plasma Cleaner	Currently Available		3/4/2022	
AL-N	R. Howard Strasbaugh	Fine Polisher	200mm	Wafer Polisher	Currently Available		3/4/2022	
AL-N	Raytex Corporation	RXW-1227 EdgeScan	300mm	Edge Defect	Currently Available		3/4/2022	
AL-N	ReVera	RVX1000	300mm	Film Thickness Measurement System	Currently Available		3/4/2022	
AL-N	Risshi / Maruyama	YR-8020SC	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Risshi / Maruyama	YR-8020SC	N/A	Chiller/Heat Exchanger	Currently Available		3/4/2022	
AL-N	Robert Burkle GmbH	RCF-12M1800		Roller Coater	Currently Available		3/4/2022	
AL-N	Robert Burkle GmbH	YPSATOR 2022-5S		Cooling Press	Currently Available		3/4/2022	
AL-N	Robert Burkle GmbH	YPSATOR 2022-5S		Cooling Press	Currently Available		3/4/2022	
AL-N	Rorze	RSC222	300mm	Wafer Sorter	3/5/2022		3/4/2022	

AL-N	Rorze	RSC222	300mm	Wafer Sorter	3/5/2022		3/4/2022	
AL-N	Rudolph Technologies,	Axi 930	300mm	Macro-Defect	Currently Available		3/4/2022	
AL-N	Rudolph Technologies,	MetaPULSE 300		Film Thickness Measurement System	4/1/2022		3/4/2022	
AL-N	Rudolph Technologies,	NSX 105 (6 Sets)	300mm	Macro-Defect	Currently Available		3/4/2022	
AL-N	S.E.S. CO., LTD.	BW3000X	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	S.E.S. CO., LTD.	BW3000X	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	SCREEN PRINTING	LPEH1-30/10		Bake Oven	Currently Available		3/4/2022	
AL-N	Semiconductor Equipment Corp.(SEC)	Model 860 Eagle		Flip Chip Bonder	Currently Available		3/4/2022	
AL-N	Semitool Inc.	270-ST	150mm	Spin Rinse / Dryer (SRD)	Currently Available		3/4/2022	
AL-N	Semitool Inc.	Raider ECD310	300mm	ECD (Electro Chemical Deposition)	Currently Available		3/4/2022	
AL-N	Shibaura Engineering Works Ltd.	CDE-300	300mm	Metal Etch	Currently Available		3/4/2022	
AL-N	Showa Denko	abatement series	N/A	Chemical/Gas Treatment System	Currently Available		3/4/2022	
AL-N	SilverStone Technology Co	SST-ST45SF	N/A	PC Power Supplies	Currently Available		3/4/2022	
AL-N	SINGULUS TECHNOLOGIES AG	SILEX II CLEANTEX 2800 (8 Sets)		Etch	Currently Available		3/4/2022	
AL-N	Sokudo Co., Ltd.	RF-300A	300mm	Multi Block (Resist Coater/Developer)	Currently Available		3/4/2022	
AL-N	SPEC	Wafer Plating	300mm	ECD (Electro Chemical Deposition)	Currently Available		3/4/2022	
AL-N	Standard Research Systems	SR560 — Low-noise voltage preamplifier	N/A	Parts/Peripherals	Currently Available		3/4/2022	
AL-N	Steag Industrie AG	Marangoni IPA Dryer	200mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Strasbaugh	6DS-SP	200mm	Multi-Process CMP	Currently Available		3/4/2022	
AL-N	Struers	Hexamatic		Semi-Automatic Specimen Polisher	Currently Available		3/4/2022	
AL-N	TDK	AFM-1501	N/A	Flip Chip Bonder	Currently Available		3/4/2022	
AL-N	Tecdia Inc.	TEC-1228AL	N/A	Wafer Breaker	Currently Available		3/4/2022	
AL-N	Technos	TVD-900 ICP-MS		Spectrometry	Currently Available		3/4/2022	
AL-N	Tektronix	177	N/A	Curve Tracer	Currently Available		3/4/2022	
AL-N	Thermaltake Technology	Toughpower 750W Gold	N/A	PC Power Supplies	Currently Available		3/4/2022	

AL-N	Therma-Wave Inc.	Therma-Probe 300	200mm	Implant Dosing Measurement	Currently Available		3/4/2022	
AL-N	Thermo Electron Corporation	Napco 8100-TD	N/A	Test Chamber	Currently Available		3/4/2022	
AL-N	Thermo Fisher Scientific (Electron)	Theta 300 MKII	300mm	Wafer Characterization	Currently Available		3/4/2022	
AL-N	Thermo Scientific	PlasmaQuad XS		Spectrometry	Currently Available		3/4/2022	
AL-N	Thermo Scientific	UFP5030A		Freezers	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Cellesta+	300mm	Single Wafer Processing	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	CLEAN TRACK LITHIUS	300mm	Single Block (Coat/Develop)	10/21/2022		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Expedius+		Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	NS 300	300mm	Wafer Scrubber	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	NT333	300mm	ALD (Atomic Layer Deposition)	12/30/2022		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Precio (3 Sets)	300mm	Production Wafer Prober	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Tactras RLSA Poly	300mm	Polysilicon Etch	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Tactras Vesta	300mm	Polysilicon Etch	5/13/2022		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Tactras Vigus	300mm	Dielectric Etch	5/13/2022		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Tactras Vigus	300mm	Dielectric Etch	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Tactras Vigus - Chamber Only	300mm	Dielectric Etch	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Telius SP-305 SCCM (12 Sets)	300mm	Dielectric Etch	Q3, 2022)		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	Trias Ti/TiN (5 Sets)	300mm	Metal CVD (Chemical Vapor Deposition)	3/18/2022		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	UW300Z	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	Tokyo Electron Ltd. (TEL)	UW300Z	300mm	Batch Wafer Processing	Currently Available		3/4/2022	
AL-N	TOWA (OMRON) Laser Front Inc.	SL473G	300mm	Laser Scribe	5/27/2022		3/4/2022	
AL-N	Toyoko Kagaku	Toyoko Kagaku Fume Hood	N/A	Fume Hood Workstation	Currently Available		3/4/2022	
AL-N	Toyota Industries Corporation	T100L	N/A	Dry Pump	Currently Available		3/4/2022	
AL-N	Trane	CVHF1720	N/A	Chiller/Heat Exchanger	2		3/4/2022	
AL-N	Ultratech	CGS-300	300mm	Stress Measurement	Currently Available		3/4/2022	
AL-N	Ulvac Corporation	Entron-EX: Front-End Metallization	300mm	PVD (Physical Vapor Deposition)	Currently Available		3/4/2022	

AL-N	Unisem	UN-2002A-PG	N/A	Abatement - Scrubber	Currently Available		3/4/2022	
AL-N	Ushio	UMA-2003	300mm	UV Cure System	2		3/4/2022	
AL-N	Varian Semiconductor Equipment Associates (VSEA)	VIISa 810	300mm	Mid Current Implanter	Currently Available		3/4/2022	
AL-N	Varian Semiconductor Equipment Associates (VSEA)	VIISa HC (3 Sets)	300mm	High Current Implanter	9/6/2022		3/4/2022	
AL-N	Veeco Instruments Inc.	Dimension 7000	200mm	Atomic Force Microscope (AFM)	Currently Available		3/4/2022	
AL-N	Veeco Instruments Inc.	Dimension Vx 340	300mm	Atomic Force Profiler (AFP)	Currently Available		3/4/2022	
AL-N	Versum Materials / Merck	Variuos	N/A	Chemical Mix & Distribution	Currently Available		3/4/2022	
AL-N	Wentworth Laboratories	pegasus s300	300mm	Engineering Wafer Prober	Currently Available		3/4/2022	
AL-N	X-Tek	Orbita 160Xi	300mm	X-Ray Inspection System	Currently Available		3/4/2022	
AL-N	Zeiss	UMSP 80		Spectrophotometer	Currently Available		3/4/2022	
AL-N	Zygo Corp.	UniFire 7900	300mm	Overlay Measurement System	Currently Available		3/4/2022	

