

Table.1

ID	Item	Manufacturer	Model
6053	Measurement	ADC/ADVANTEST	7352A
6054	Measurement	ADC/ADVANTEST	R6441C
14308	Measurement	TAKEDA	TR6120A
14309	Measurement	TAKEDA	TR6878
6041	Measurement	Anritsu	MD8470A
6040	Measurement	Anritsu	MD8480C
6039	Measurement	Anritsu	MN8141A/MD8480C/MD8430A
6042	Measurement	Anritsu	MS8608A
6038	Measurement	Anritsu	MT8820A
15023	Measurement	HP/Agilent/KeySight	16500A
15019	Measurement	HP/Agilent/KeySight	4062A
15033	Measurement	HP/Agilent/KeySight	4062UX
13062	Measurement	HP/Agilent/KeySight	4071A
13063	Measurement	HP/Agilent/KeySight	4072A
13055	Measurement	HP/Agilent/KeySight	4073A
13140	Measurement	HP/Agilent/KeySight	4145A
13074	Measurement	HP/Agilent/KeySight	4145B
13103	Measurement	HP/Agilent/KeySight	4155C
13104	Measurement	HP/Agilent/KeySight	4156A
13105	Measurement	HP/Agilent/KeySight	4284A
6015	Measurement	HP/Agilent/KeySight	81110A
6016	Measurement	HP/Agilent/KeySight	E4411B
13132	Measurement	BRUKER	DEKTAK8
14312	Measurement	Tektronix	2465A
6049	Measurement	Tektronix	AFG3102
6050	Measurement	Tektronix	P6330
6048	Measurement	Tektronix	TDS3034
14323	Measurement	Tektronix	TDS644A
6047	Measurement	Tektronix	TDS754D
14306	Measurement	Wavetek	859
13108	Measurement	KE	VR-120B
13107	Measurement	KE	VR-120S
6043	Bluetooth Tester	Rohde & Schwarz	CBT
6044	Comm. Tester	Rohde & Schwarz	CMU200
6046	Function Generator	Rohde & Schwarz	SML01
6045	Audio Tester	Rohde & Schwarz	UPL
6058	Protocol Analyser	Frontline	ComProbe USB
6063	Protocol Analyser	LeCroy/CATC	USB Advisor
6059	Protocol Analyser	LeCroy/CATC	USB Chief
6062	Protocol Analyser	LeCroy/CATC	UWB Tracer
6017	High Temp. Chamber	ESPEC	SH-240S1
6013	High Temp. Chamber	ESPEC	STH-120
6014	High Temp. Chamber	ESPEC	TPC-412M
13002	DUV Stepper	NIKON	NSR-2205EX12B
13001	DUV Stepper	NIKON	NSR-2205EX14C
13046	i-line Stepper	NIKON	NSR-2205i12D
13049	i-line Stepper	NIKON	NSR-2205i14E
15003	i-line Stepper	NIKON	NSR-4425i
13003	DUV Scanner	NIKON	NSR-S205C
14014	i-line Stepper	NIKON	NSR-SF100
14341	Coater/Developer	TEL	CLEAN TRACK ACT-8

Table.1

14344	Coater/Developper	TEL	CLEAN TRACK MARK-8
13169	Coater/Developper	TEL	CREAN TRACK MARK-8 BETA
13325	Laser	Cymer Inc.	ELS / BMU
13324	Laser	Cymer Inc.	ELS / tube
13016	Asher	CANON	MAS-8200
14338	Asher	Novellus / Lam	PEP IRIDIA
13057	Furnace	TEL	ALPHA-808S-ZA
13033	Furnace	TEL	ALPHA-808SC
13396	Furnace	TEL	ALPHA-808SC
13134	Furnace	TEL	ALPHA-808SCN
14262	Furnace	TEL	ALPHA-808SCN
13034	Furnace	TEL	ALPHA-808SD
13044	Furnace	TEL	ALPHA-808SDN
13168	Furnace	TEL	ALPHA-8SE-Z
13071	Furnace	TEL	ALPHA-8SE-ZA
13043	Furnace	TEL	ALPHA-8SE-ZAABF
13167	Furnace	TEL	ALPHA-8SE-ZVAF
14261	Furnace	TEL	ALPHA-8SE-ZVAF
15005	Furnace	KE	DD-853V
13030	Furnace	KE	DJ-825V
15004	Furnace	KE	DJ-853V
14357	Implanter	SEN	NV-GSD-HE
13019	Implanter	SEN	NV-GSD-HE3
13018	Implanter	SEN	NV-GSDIII-180
15008	Implanter	SEN	NV-GSDIII-90
15009	Implanter	SEN	NV-GSDIII-LE
15042	Implanter	Varian / TEL	E220HP
15002	Implanter	Varian / Applied	EHP-220
13005	CVD	APPLIED MATERIALS	Centura 5200W
13006	CVD	APPLIED MATERIALS	Centura DPS
13007	CVD	APPLIED MATERIALS	Centura DPS Poly
13085	CVD	APPLIED MATERIALS	Centura DxZ DTEOS
13038	CVD	APPLIED MATERIALS	CENTURA ULTIMA-HDP-CVD
13004	CVD	APPLIED MATERIALS	Ultima Centura
14194	CVD	Novellus / Lam	Concept-1 200
13059	CVD	Novellus / Lam	Concept 2
15010	CVD	TEL	MB2-730
13040	APCVD	SPTS Technologies	WJ-999
14333	APCVD	SPTS Technologies	WJ-1000
14334	APCVD	SPTS Technologies	WJ-1500
13009	RTP	APPLIED MATERIALS	Centura RTP
6008	Lamp Anneal	DNS	LA-3000-F
13011	PVD	APPLIED MATERIALS	ENDURA 5500 HP PVD
13012	PVD	APPLIED MATERIALS	ENDURA ILB
13013	PVD	APPLIED MATERIALS	ENDURA PVD BARRIER
13050	PVD	SPTS Technologies	Sigma fxP
13113	Metal Spputer	Canon-Anelva	ILC-1060SV
6009	Evaporator	AST	Peva-900E
13015	CMP	APPLIED MATERIALS	MIRRA
13037	CMP	APPLIED MATERIALS	Mirra 3400
13014	CMP	APPLIED MATERIALS	MIRRA Integration
13070	Dry Etcher	TEL	"Unity Ile 85DP"
15006	Etcher	TEL	TE-8500S

Table.1

14348	Etcher	TEL	Unity II 85DI
14361	Oxide Etcher	TEL	Unity IIe 85DD
15032	Oxide Etcher	APPLIED MATERIALS	Centura eMAX
14335	Dry Etcher	APPLIED MATERIALS	Centura mxp
13010	Oxide Etcher	APPLIED MATERIALS	Centura Super-e
13084	Metal Echer	LAM	SEZ203
13133	Metal Echer	LAM	TCP-9408PTX
13130	Metal Echer	LAM	TCP-9408SE
13035	Metal Echer	LAM	TCP-9608PTX
13069	Metal Echer	LAM	TCP9400DFM
14266	Metal Echer	LAM	TCP9408PTX
14265	Metal Echer	LAM	TCP9408SE
14339	Wet Station	DNS	FC-821L
14201	Wet Bench	DNS	WS-820L
13395	Wet Station	TEL	UW-200Z
13028	Wet Station	TEL	UW8000
13067	Scrubber	TEL	SS-4
13039	Scrubber	DNS	AS-2000
13076	Scrubber	DNS	SS-80BW-AR
6020	Bevel Polish	EBARA	EAC300Bi-T
13080	UV Cure	USHIO	UMA-1002-HC93*
14346	Heat Exchanger	Thermo ELECTRON	NESLAB HX-150
15031	Inspection	KLA Tencor	5200XP
13142	Inspection	KLA Tencor	AIT2
6011	Inspection	KLA Tencor	eV300
15041	Inspection	KLA Tencor	FLX-5200
13148	Inspection	KLA Tencor	FLX-5400
13150	Inspection	KLA Tencor	FLX-5410
14285	Inspection	KLA Tencor	KLA-2410
13073	Inspection	KLA Tencor	KLA-5200
13024	Inspection	KLA Tencor	KLA-5300
6021	Inspection	KLA Tencor	KLA2401
15012	Inspection	KLA Tencor	KLA2410
14205	Inspection	KLA Tencor	KLA5300
13082	Inspection	KLA Tencor	Model 2139
15037	Inspection	KLA Tencor	OP-2600
13156	Inspection	KLA Tencor	OP-3260
13112	Inspection	KLA Tencor	OP-3290
14288	Inspection	KLA Tencor	P-20H
13152	Inspection	KLA Tencor	P-22
15016	Inspection	KLA Tencor	Quantox
6004	Inspection	KLA Tencor	Quantox 64100
14102	Inspection	KLA Tencor	RS-100
13145	Inspection	KLA Tencor	RS75
13170	Inspection	KLA Tencor	SFS 6420
13165	Inspection	KLA Tencor	SP1 TBI
13164	Inspection	KLA Tencor	TP-500
13137	Inspection	HITACHI	IS-2500
13118	SEM	HITACHI	S-4700
13119	SEM	HITACHI	S-5200
14359	SEM	HITACHI	S-8820
13117	SEM	HITACHI	S-9200
13087	SEM	HITACHI	S-9220

Table.1

13086	SEM	HITACHI	S-9260
13111	SEM	JEOL	JFS-9855S
14304	Particle	HITACHI	TS-1500
13162	Particle	HITACHI	TS-6500
13225	Tester	Teradyne	A565
6005	Tester	Teradyne	Catalyst
6036	Tester	Teradyne	IP750EX
15034	Prober	ACCRETECH	A-PM-90A
13064	Prober	ACCRETECH	UF200
15036	Prober	ACCRETECH	UF200A
6037	Prober	ACCRETECH	UF3000EX-e
13116	Dicer	DISCO	DAD522
13051	Dicer	DISCO	DFG840
13052	Dicer	DISCO	DFG841
14254	Dicer	DISCO	MS6002ZZ-S
13025	Wafer Sorter	ASYST/PST	DP4200SI
6010	Polisher	BUEHLER	ECOMET 6
13197	RF Generator	ADTEC	AX-1000-II
14208	RF Generator	ADVANCED ENERGY	HFV8000
15028	RF Generator	ADVANCED ENERGY	LF-10A
14235	RF Generator	ADVANCED ENERGY	MDX-L 12
13204	RF Generator	ADVANCED ENERGY	MDX-L12M-650
13244	RF Generator	ADVANCED ENERGY	PDX1400
15027	RF Generator	Comdel	CPS1001S
6032	RF Generator	DAIHEN	MFG-20SA3
15029	RF Generator	ENI	OEM-12B3
6031	Microwave Source	ASTEX	D13765
14106	DC Power Supply	CHEROKEE Int.	MP404A1
6061	DC Power Supply	HOZAN	AC-400
6060	DC Power Supply	Kenwood/TEXIO	PW18-1T
6001	DC Power Supply	KLA Tencor	02-332794-0001
14107	DC Power Supply	Power One	HE24-7.2A
6003	DC Power Supply	Power One	HPF 5A
14049	DC Power Supply	Power One	HPF5A6D8A6M4K
14048	DC Power Supply	Power One	HPF5D8C6C6L
13271	DC Power Supply	Power One	MAP55-1024
14076	DC Power Supply	Power One	SPM5D2A6D6K
6055	DC Power Supply	TEXIO	PS10-35
14043	DC Power Supply	ETA-USA	ERB12SA
13283	DC Power Supply	ETA-USA	LRT-04X
15039	DC Source	ETA-USA	WRBJ21FW-B-U
14042	DC Power Supply	TDK Lambda	EWS series
14041	DC Power Supply	TDK Lambda	HK50A-24/A
14095	DC Power Supply	ETA SEI	WR series
14078	DC Power Supply	COSEL	ADA series
14030	DC Power Supply	COSEL	P30 series
14029	DC Power Supply	COSEL	PAA series
14061	DC Power Supply	COSEL	R series
14009	Vacuum Control	Brooks Instruments	CMLH-11-150S06
14003	Vacuum Control	Brooks Instruments	CMLH-31-150S06
13209	Vacuum Valve	Ideal vacuum products	L9181301
14056	Solenoid Valve	buerkert	6106
14099	Throttle Valve	Celerity	MDVX *

Table.1

14184	Control Valve	ADVANCE ELECTRIC	HICV200-*
13250	Pilot Valve	Clippard Instrument Lab.	R-311/R-301
13223	Air op Valve	CKD	4KA3*
13370	Air op Valve	CKD	4KA310-08-*
14241	Air op Valve	CKD	4KB1*
14113	Air op Valve	CKD	4SB0*
13366	Air op Valve	CKD	4SB039-*
13309	Air op Valve	CKD	4SB0シリーズ
13356	Air op Valve	CKD	AMD20-*
14162	Air op Valve	CKD	AMD21-*
13355	Air op Valve	CKD	AMD23-*
13354	Air op Valve	CKD	AMD33-15BUS-*
14229	Air op Valve	CKD	AMD3x2 シリーズ
14110	Air op Valve	CKD	AMDZ0-*
14084	Air op Valve	CKD	AMDZ1-*
13361	Air op Valve	CKD	AMG00-*
14153	Regulator	CKD	B2019-1C-*
13213	Manual Valve	CKD	B2019-1C-PS65
13342	Manual Valve	CKD	MMD30-15BUS-10-YT
13348	Manual Valve	CKD	TMD00-X6
13318	Exhaust Valve	CKD	QEV-8A
14065	Right Angle Valve	KEY HIGH Vacuum	PSA series
14221	Slit Valve	GREENE TWEED	5640A0281SP742
14181	Butterfly Valve	Henry Pratt	DN100
13215	Piezo Valve	HORIBA STEC	PV-1502MC
13216	Piezo Valve	HORIBA STEC	PV-2103MC
14322	Filter	Captair	4007C
14163	Filter	Entegris	ATM series
14183	Filter	Entegris	CHEMGARD
14111	Filter	Entegris	CWAZ16KL1
14147	Filter	Entegris	CWUV3L0P1
14083	Filter	Entegris	IMPACT 2
14104	Filter	Entegris	SH5M026R4
14123	Filter	Entegris	WG2FT1RR2
14112	Filter	Entegris	WGFG21KP3
14132	Filter	Entegris	WGFV16D21
13311	Filter	Entegris	CPUV 01P 01
13302	Filter	Entegris	QCCZ ATM 01
13304	Filter	Entegris	QCDV ATM TH
13305	Filter	Entegris	QCDV ATX TH
13303	Filter	Entegris	QCDZ ATM TH
13338	Filter	Entegris	WGFV 40H 01
13091	Dry Pump	ALCATEL	Drytel34C
13192	Dry Pump	EBARA	150X40UERP6M
13375	Dry Pump	EBARA	32X32FDGP63.7
6023	Dry Pump	EBARA	A20W
6034	Dry Pump	EBARA	50x20UERR6M
13181	Dry Pump	EBARA	A07V
13185	Dry Pump	EBARA	A150W-M
13392	Dry Pump	EBARA	A150W-T
13182	Dry Pump	EBARA	A30W
14353	Dry Pump	EBARA	A70W
13184	Dry Pump	EBARA	A70WN

Table.1

13187	Dry Pump	EBARA	AA10
13089	Dry Pump	EBARA	AA10N
13090	Dry Pump	EBARA	AA30N
13189	Dry Pump	EBARA	AA40W
13088	Dry Pump	EBARA	AA40WN
13190	Dry Pump	EBARA	AA70W
13191	Dry Pump	EBARA	AA70WN
6024	Dry Pump	EDWARDS	CDP80
13175	Dry Pump	EDWARDS	ESDP30B
13211	Dry Pump	EDWARDS	GV100
6025	Dry Pump	EDWARDS	GVSP30
13176	Dry Pump	EDWARDS	iQDP40
14345	Dry Pump	EDWARDS	iQDP40/80
6026	Dry Pump	EDWARDS	iQDP40/80
13393	Dry Pump	EDWARDS	iQDP80
15030	Dry Pump	EDWARDS	iQDP80/iQMB1200
13180	Dry Pump	EDWARDS	QMB1200
13178	Dry Pump	EDWARDS	QMB250
6027	Dry Pump	EDWARDS	QMB250/500/1200
13394	Dry Pump	EDWARDS	QMB500
6028	Turbo Pump	EDWARDS	STP-300C/STP-H2001K1B
14209	Turbo Pump	LEYBOLD	Turbotronik NT 150/360
6029	Turbo Pump	LEYBOLD	TURBOVAC 361C
6030	Scroll Pump	HP/Agilent/KeySight	TriScroll 600
13194	Cryo Pump	SUZUKI SHOKAN	A200
13195	Cryo Pump	SUZUKI SHOKAN	A200F
13196	Cryo Pump	SUZUKI SHOKAN	A300
13220	Air op Bellows Pump	IWAKI	FF series
13300	Air op Bellows Pump	IWAKI	FA series
13206	Air op Bellows Pump	IWAKI	FS series
14165	Air op Diaphragm Pump	IWAKI	YD-5ST
14242	Air op Dispenser	IWAKI	SB series
13363	Quick Exhaust Valve	IWAKI	QEV-8V
13231	Water Seal Pump	KASHIYAMA	LEM series
14174	Pressure Guage	ASK	OPG-DT-R1/4-39x1MPa-S
14175	Pressure Guage	ASK	OPG-DU-R1/4-39*1MPA
14232	Compressor	CTI Cryogenics	811209EG002
13279	Block Valve	FUJIKIN	FBSDAL-6.35UGF-*
14045	Block Valve	FUJIKIN	FBSDV-6.35-2B3-BGC
14024	Air op Valve	FUJIKIN	FP-71-*
14135	Air op Valve	FUJIKIN	FP-91-6.35
13219	Air op Valve	FUJIKIN	FP(R)-UDDF-71-9.52-NL-*
13275	Air op Valve	FUJIKIN	FP(R)-SD-71-6.35-2
14173	Air op Valve	FUJIKIN	FPR-71-*
14137	Air op Valve	FUJIKIN	FPR-91-9.52
14073	Air op Valve	FUJIKIN	FPR-SDA-21-6.35UGF-AKJ
14068	Air op Valve	FUJIKIN	FPR-UDDF-71-6.35-*
13296	Manual Valve	FUJIKIN	FUBFL-71-9.52
14008	Manual Valve	FUJIKIN	FUBFN-71-6.35
14010	Manual Valve	FUJIKIN	FUCL-715-6.35
14007	Manual Valve	FUJIKIN	FUCL-715-9.52
14134	Manual Valve	FUJIKIN	FUCL-915-6.35-*
13233	Manual Valve	FUJIKIN	FUCL-915-6.35-0.023

Table.1

14136	Manual Valve	FUJIKIN	FUH-95-9.52
13288	Manual Valve	FUJIKIN	FUSDM-21MC-6.35UGF-S-APD
14021	Ball Valve	FUJIKIN	UBVN-14B
13259	Solenoid Valve	Humphrey	0042518-000
14154	Solenoid Valve	Humphrey	410-70-*
14105	Solenoid Valve	Humphrey	HV030E1-PSL-24VDC
14116	Linear Way	IKO	LWHS *
14127	Linear Way	IKO	LWLF *
14094	Work Station	HP	C3600
14121	PC board	Elmic	PC-COM/Z80G
6065	Anti-Virus Software	CYLANCE	CylancePROTECT