

IntraTek Inc. Equipment List

| <i>LOCATION</i> | <i>QTY</i> | <i>DESCRIPTION</i> |
|---------------------|------------|--|
| Lamination | 1 | P.H.I. 30" X 30" 4 Opening Multi-Layer Press |
| | 1 | Wabash 4 Opening Multi-Layer Press |
| | 1 | 24" X 30" 3 Opening Multi-Layer Press |
| | 1 | 4 Opening Cold Press |
| | 1 | 3 Opening Cold Press |
| | | |
| Drilling/Fab | 6 | Excellon Mark VI CNC-6 Drill Machines |
| | 2 | Excellon Mark V CNC-6 Drill/Route Machines |
| | 1 | Excellon Mark V CNC-4 Drill/Route Machines |
| | 2 | Excellon XL 3 CNC 4 Drill/Route Machines |
| | 1 | Titan Tools XL4000 Scoring Machine |
| | 1 | Accu-score AS-150 Scoring Machine |
| | 1 | FAMCO 652 Hydraulic Shear |
| | 2 | Radoll Bevelmate Edge Beveller |
| | 1 | Barnaby Stackmaster |
| | 1 | Carbet 501-C Pin-O-Matic |
| | 1 | Glenbrook Technologies Inc. X-Ray Model80ML/RT |
| | 1 | Excellon Uniline 2000 |
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| Photo Plot | 1 | Esher-Grad 2201 Laser Plotter w/ 4000 DPI Resolution |
| | 1 | Crescent 30 Laser Plotter w/ 4000 DPI Resolution |
| | 1 | Dupont Processor Easy Compact 720 |
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| Metalization | 1 | Hollmuller MDP-38 Horizontal Conveyorized Blackhole Line |
| | 1 | Billco 24" Deburr w/high pressure rinse |
| | 1 | Permanganate Desmear Line |
| | 1 | Electroless Copper Plating Line |
| | 1 | IS Pumlice Scrobber 2005 |
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| Etching | 1 | ASI Resist Stripper |
| | 1 | ASI Alkaline Etching System with Solder Bright |
| | 1 | Autotech Chemcut Xli Etcher |
| | 1 | Chemcut 547 XL Ammonia Etcher |
| | 1 | Chemcut 547 Tin Stripper |
| | 1 | ASI Tin Stripper |
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| AOI | 1 | Camtek 2V50 Automatic Optical Inspection System |
| | 1 | Nordson FX Series AOI |
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| Screening | 1 | Sommor & Macca SB224L Scrubber |
| | 1 | Despatch VRC2-43-2 Batch Oven |
| | 1 | Chemcut LPI Developer |
| | 1 | Circuit Automation DP10 S3 Auto Screener |
| | 1 | Circuit Automation TC120 Conveyorized Tunnel Oven |
| | 2 | EPIC Dry Curing Oven |
| | 2 | NU-ARC Screen Imaging System |
| | 1 | Hyoki IJS-630-T Jet Scrubber |
| | 4 | Grieve Batch Ovens |
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| Image | 4 | NU-ARC FT26V2UPNS Flip Top Exposure Unit |
| | 4 | OLEC AP30 |
| | 1 | OLEC |
| | 1 | ORC201B |
| | 2 | Dupont Laminators HRL |
| | 1 | HAKUTO Cut-sheet Laminators |
| | 1 | Dynachem Cut-sheet Laminators |
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| Plating | 1 | Automatic 80' Copper Plating Line |
| | 4 | Circuit Tech Copper Plating Lines w/air agitation |
| | 1 | Circuit Tech Tin Plating Line |
| | 1 | Circuit Tech Pre/Post Clean Line |
| | 1 | Technic MINI Nickel/Gold Automatic Tab Plater |
| | 1 | Western Magnum Tape Master |
| | 1 | Circuit Tech Deep Electroless Nickel/Immersion Gold Line |
| | 1 | Omikron White Immersion Tin line |
| | 4 | Rectifier Copper Plating |
| | 1 | Rectifier Tin Plating |
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| HAL | 2 | Argus HAL 5124 Solder Coater |
| | 2 | Argus Pre Clean w/fluxer |
| | 1 | Anita H06D Post Clean Line |
| | 1 | ASI Post Clean Line |
| | 1 | More Microcraft Emma to First Line |
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| Electrical Test | 1 | Microcraft Flying Probe 2005 |
| | 2 | Microcraft Flying Probe Net-List Tester |

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| | 1 | Circuit Line 2S30 D/S Net-List Grid Tester |
| | 1 | Mania Precise 2K Grid Tester |
| | 1 | Fastek 110 Universal Grid Tester |
| | 2 | Pantech 9010-H High Voltage/High Resistance Tester |
| | 2 | Trace 948 Testers |
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| Laboratory | 1 | Nikon DPT IP HOT Microscope w/HFX |
| | 1 | Buehler Ecomet IV Polisher/Grinder |
| | 2 | Fischerscope Beta-850 |
| | 2 | Perkin-Elmer 31130 Atomic Absorption Spectrometer |
| | 2 | CMI MFX-B-M-E Coating Thickness Tester |
| | 1 | Kocour Model 50 Hull Cell Rectifier w/A83 |
| | 1 | Vision Engineering TS-3 Stereo Dyna Scope |