

OLED DISPLAY AND SEMICONDUCTOR FABRICATION EQUIPMENT

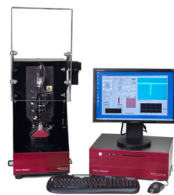
We at Tesscorn are leading suppliers of semiconductor Instrumentation and manufacturing technologies for the entire process of semiconductor device fabrication, from front-end to back-end, test and packaging, we offer world-class products for deposition, removal, patterning, and modification of semiconductor devices. Our key areas include Power Devices, ICs, Solar PV, Thick & Thin Films, MEMS, Microfluidics, Flexible Electronics and Nano Technologies.



- Mask Aligner and UV Exposure Systems
- Resist Processing System
- UV/Thermal NanoImprint Lithography system
- Wafer Bonder



- Molecular Printer



- Atomic Layer Deposition
- Molecular Beam Epitaxy



- Electron Beam and Thermal Evaporation
- Metal/Di-Electric Sputter



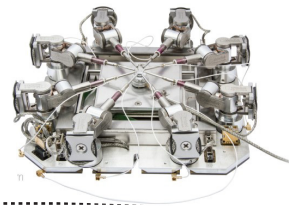
- Plasma Assisted Metal Organic Chemical Vapor Deposition (MOCVD)
- Deep Reactive Ion Etching System(DRIE)
- Megasonic Cleaners



- Plasma Doping Systems
- Rapid Thermal Annealing System (RTA/RTP)
- LPCVD/Diffusion Furnaces



- Micro & Nano probing System
- Micromanipulator System



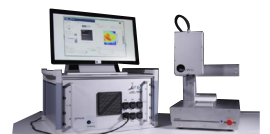
- High Precision Laser Micromachining System



- Four Point Probe Systems
- Mercury Probe CV Map
- Mercury Four-Point
- Four Point + Cvmap



- ONYX- Non destructive Electrical Characterization Tool



ELECTRONICS, SEMICONDUCTOR AND OLED DISPLAY FABRICATION AND ASSEMBLY EQUIPMENT

We at Tesscorn offer “best in class” products for electronics and semiconductor device assembly and packaging equipment from world leading manufacturers, some of the products we offer Auto/manual mold, Laser Mark, Trim, Form & Singulation, 3D Vision Inspection tool, Laser Ablation, Sawing Placement, Laser Cutting/Form Grinding, Pick and Place, Wafer Ball Mount, Automatic Dicing SAW, Laser SAW, Die Separator, Grinder, Polisher & Surface Planer, Wire Bonder, Flip-Chip Bonder, Die Attach etc.

DISCO HITECH, JAPAN



- Precision Cutting/Dicing,
- Grinding and Polishing Machines



KULICKE & SOFFA, SINGAPORE



- Interconnect Technologies Including Wire Bonding, Advanced Packaging, And Electronics Assembly



GENUINE SOLUTIONS PTE LTD



- JIG SAW Singulation Tool
- Wafer Mounter
- LED UV Machine



OLED DISPLAY FABRICATION EQUIPMENT



- OLED Evaporation
- OLED ALD
- R2R Nano Imprint Lithography
- Inspection System
- Exposure
- Laminator/Delaminator
- Aerosol Jet Printing Systems



Scan here for the contact details



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