

P/4178-12

102748614 PATE. **ER SHEET** To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. Name of conveying party(ies): 2. Name and Address of receiving party(ies): 1. Mikio MASUICHI Dainippon Screen Mfg. Co., Ltd. Tenjinkita-cho 1-1 2. Yukihiro TAKAMURA Teranouchi-agaru 4-chome 3. Sanzo MORIWAKI Horikawa-dori, Kamigyo-ku 4. Hideki ADACHI Kyoto 602-8585 JAPAN Type of Entity: Individual Type of Entity: Corporation Additional names(s) of conveying party(ies) attached? Additional name(s) & address(es) No No attached? 3. Nature of Conveyance: Assignment Execution Date: 1. March 2, 2004 2. March 2, 2004 3. March 9, 2004 4. March 3, 2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: March 2, 3 & 9, 2004 A. Application No.(s) B. Patent No.(s) N/A 5. Name and address of party to whom correspondence Total number of documents One concerning document should be mailed: involved: OSTROLENK, FABER, GERB & SOFFEN, LLP Total fee (37 CFR 3.41): \$40.00 1180 Avenue of the Americas New York, New York 10036-8403 16810 Enclosed as part of Check No. In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700. DO NOT USE THIS SPACE 8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. May 12, 2004

James A. Finder

Name of Person Signing

Date

Total number of pages including cover sheet, attachments, and document:

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PATENT REEL: 015331 FRAME: 0958 PATENT APPLICATION ASSIGNMENT - SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

Hideki ADACHI as assignor(s), have invented certain improvements in SUBSTRATE PROCESSING APPARATUS AND THERMAL TYPE	
for which an application for United States Letters Patent h	nas been executed by me (us) of even date herewith; and
WHEREAS, Dainippon Screen Mfg. Co., Japan, located at Tenjinkita-cho 1-1, Teranouchi-agaru 4-0 Japan, as assignee, are desirous of acquiring all right, title may be granted therefor.	
consideration, the receipt of which is hereby acknowledge assignee the entire right, title and interest for the United Staforesaid application for Patent, all original, divisional, co applied for or granted therefor in the United States and all filing of said application, and all rights for past infringement hereby authorized and requested to issue all patents on said as assignee of the entire interest therein; and the undersign assigns do hereby agree and covenant without further remarkers and other applications for Patent on said inventions to communicate to said assignee or its representatives all further requested, to testify in any interferences or other patents may become involved, to sign all lawful papers, mannecessary to assist assignee, its successors, assigns and not	other countries, including all rights of priority from the ent, and the Commissioner of Patents and Trademarks is d inventions or resulting therefrom to said assignee herein, ned for ourselves and our legal representatives, heirs and unceration, to execute and deliver all divisional, continuation, is and all assignments thereof to said assignee or its assigns, facts known to the undersigned respecting said inventions, it legal proceedings in which any of said applications or
Date:	Mikio Masuichi March 2.200 Mikio MASUICHI
Date:	Yukihiro Takamura March 2, 2004 Yukihiro TAKAMURA
Date:	Sanzo MORIWAKI
Date:	Hideli Adrechi Mardi 3,200

LEGALIZATION RECOMMENDED

RECORDED: 05/12/2004

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PATENT REEL: 015331 FRAME: 0959

Hideki ADACHI