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1. Name of conveying party(ies):	69630ess of receiving party(ies):	
1. Kazue SHIROTA 2. Keiichiro TAKAHASHI Additional name(s) of conveying party(ies) attached? Yes [] No [X]	Name: SEIKO Precision Inc. Internal Address:	
2. Notice of conveyones:	Street Address: 1-1, Akanehama 1-chome,	
Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	Narashino-shi, Chiba-ken, Japan Additional name(s) & address(es) attached? [] Yes [X] No	
Execution Date: May 26, 2003		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the second A. Patent Application No.(s) 10/440,830 Additional numbers attace	B. Patent No.(s) I hereby certify that this correspondence is being deposited with the United States Postal Services as First Class Mail in an envelope addressed to: Commissioner Of Patents and Trademarks, Washington, D.C. 20231, op June 4, 2003 Dated: June 4, 2003 Frank J. Jordan 20,456	
Name and address of party to whom correspondence concerning document should be mailed: Name: Frank J. Jordan, Esq.	Total number of applications and patents involved: 1	
Internal Address: Jordan and Hamburg LLP	7. Total fee (37 CFR 3.41):\$40.00	
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June 4, 2003 Date

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PATENT REEL: 014142 FRAME: 0889

ASSIGNMENT

For value received, I, Kazue SHIROTA, an individual, with post office address at c/o SEIKO Precision Inc., 1-1, Akanehama 1-chome, Narashino-shi, Chiba-ken, Japan; I, Keiichiro TAKAHASHI, an individual, with post office address at c/o SEIKO Precision Inc., 1-1, Akanehama 1-chome, Narashino-shi, Chiba-ken, Japan, hereinafter assignors, hereby sell, assign and transfer to SEIKO Precision Inc., a corporation existing under the laws of Japan, located at 1-1, Akanehama 1-chome, Narashino-shi, Chiba-ken, Japan, hereinafter assignee, and said assignee's successors, assigns, and legal representatives the entire right, title, and interest, for all countries including the United States of America, in and to certain inventions relating to PRINTER described in an application for Letters Patent of the United States, filed on May 19, 2003, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said assignee as assignee of the entire interest, and covenant that said assignors have full right so to do, and agree that said assignors will communicate to said assignee or said assignee's representatives any facts known to said assignors respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, and said assignee's successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature	Kazne Shirata	Date May 26 2003
	Kazue SHIROTA	
	ar. r. Pri i i .	~ M 2/ 1/2

Keiichiro TAKAHASHI

RECORDED: 06/06/2003

Page 1 of 1

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