

10-18-2001



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Our Ref.: 790-1159

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
ATSUSHI KASENO				
	Name: SHARP KABUSHIKI KAISHA			
	Internal Address:			
	Street Address: 22-22, Nagaike-cho, Abeno-ku			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	City: Osaka			
Assignment Merger	State/Country: Japan			
Security Assignment Change of Name	Zip:			
Other				
Execution Date: September 21, 2001	Additional name/s & address/es attached? Yes No			
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:			
A. Patent Application No(s).	B. Patent No(s).			
(1) 29/144,063	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers attached Yes No				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1			
concerning document should be mailed:				
	7. Total fee (37 CFR 3.41) \$ 40.00			
Name: Richard G. Besha	⊠ Enclosed			
	Authorized to be charged to deposit account #14-1140			
Internal Address:				
	8. The Commissioner is hereby authorized to charge any			
Street Address: Nixon & Vanderhye P.C.	<u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which			
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter			
8 th Floor	filed in this application by this firm) to our Account No.			
City: Arlington State: VA Zip: 22201	14-1140.			
	- · · · · · · · · · · · · · · · · ·			
DO NOT USE THIS SPACE				
9. Statements and signature.				
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.				
() 0 0 0				
Richard G. Besha	October 9, 2001			
Name of Person Signing Sign	nature Date			
Reg. No. 22,770				
Total number of pages including original cover sheet, attachments, and document: [3]				

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PATENT

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REEL: 012247 FRAME: 0440

ASSIGNMENT FOR PATENT APPLICATION (U.S. Rights Only)

WHEREAS, ATSUSHI KASENO, (hereinafter ASSIGNOR) of 1-3-4, Umemidai, Kizu-cho, Soraku-gun, Kyoto-fu, Japan has made an invention entitled PRINTER for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on June 26, 2001;

WHEREAS, SHARP KABUSHIKI KAISHA (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that

PATENT 537293 REEL: 012247 FRAME: 0441 ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

AGREED and executed as noted below:

	701.9.21		Atsyshi Kaseno
	Date		ATSUSHI KASENO
Witness	sed by:		
Name:	K. Takahashi	Date:	701 , 9, 25
Name:	Ados	Date:	10 1. 9.25

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