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U.S. Patent and Trademark Office (Rev. 03/01) 10315667.4 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies): Name and address of receiving party(ies) Hirohiko Tsuji Name: Funai Electric Co., Ltd. Internal Address: Street Address: Additional name(s) of conveying party(ies) x No Yes 7-1, Nakagaito 7-chome attached? Daito-shi, Osaka 3. Nature of Conveyance: 574-0013 **JAPAN** x Assignment Merger Security Agreement Change of Name City: Other State: Zip: Additional name(s) & No Yes December 1, 2005 **Execution Date:** address(es) attached: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: December 1, 2005 A. Patent Application No.(s): B. Patent No.(s): This application Additional numbers attached? Yes Name and address of party to whom correspondence Total number of applications and patents involved: concerning document should be mailed: Name: Jonathan P. Osha 40.00 7. Total fee (37 CFR 3.41) OSHA · LIANG LLP **Enclosed** Internal Address: Atty. Dkt.: 04536/118001 Street Address: Authorized to be charged to deposit account 1221 McKinney St., Suite 2800 Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: City: State: Zip: 50-0591 77010 Houston TX (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement 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. January 4, 2006 SOUNTHAM OF BLACK Date Total number of pages including cover sheet, attachments, and documents:

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Dated: January 4, 2006

Signature: Velika V. Wiesen

(Debra V. Wieser)

01/06/2006 JBALINAN <mark>00000013 11324914</mark>







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ASSIGNMENT

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本証末尾に署名した者(以下、「発明者」という)は、適正・相当な対価を受領しており、それが十分な 対価であることを認識した上で、

(氏名または組織名)

(住所)

(以下「会社」という)と、その承継人および譲受人 に対して、

(発明の名称)

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to:

FUNAI ELECTRIC CO., LTD.

having the following address:

7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan

(referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

Inkjet Printer

for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations in part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

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さらに、本証末尾に署名した発明者は、それぞれ、 以下のとおり同意する。

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本証末尾に署名した「発明者」は、それぞれ、本証の登記にあたりアメリカ合衆国特許商標庁の規則に 従って必要もしくは望ましい識別情報を本譲渡証に 挿入する権限をオーシャ&リャン法律事務所に授与 する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which
 may be necessary or desirable, lawful and proper in
 connection with the prosecution of all applications
 for patent(s) on the INVENTION in the United
 States, including without limitation said application
 and all divisions, continuations,
 continuations in part, amendments thereof, and all
 interference proceedings associated therewith, or
 otherwise necessary or desirable to secure the title
 thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the Unites States Patent and Trademark Office for the recordation of this document.

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PATENT REEL: 017440 FRAME: 0401



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signature

以上を確認の上、下記の者が下記署名に並んで記 された日に各自署名して本譲渡証を発効させた。

RECORDED: 01/04/2006

	(署名)	Dec, 01, 2005	HIKOHIKO ISUJI	
年月日	氏名(楷書):	Date	Name: Hirohiko TSUJI	
	(署名)	Date	N	
年月日	氏名(楷書):	Date	Name:	
	(署名)			
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年月日	氏名 (楷書):	Date	Name:	
	(署名)			
年月日	氏名(楷書):	Date	Name:	
本譲渡証に	はアメリカ合衆国のいずれかの州	の公証人	ent may be signed before a Notary Public	
または下記	2に署名する2名の証人の面前で	署名され Witnesses who	States of the United States or before two sign below:	
るものとす	⁻ る。			
	(署名)	Date	Name:	
年月日	氏名(楷書):	240	14ame.	
	(署名)	Date	Name:	
年月日	氏名(楷書):		Name.	
本譲渡証が	 『特許申請書と同時に提出 <u>されな</u>	かった場	gnment is <u>not</u> filed concurrently with the patent	
合、下記識別情報が <u>後に</u> 追加されるものとする。		application, the する。 <u>after</u> execution:	application, the following identifying information may be added	
米国申請シリアル番号: 申請日:			U.S. Application Serial No.:	
OL·Assign·	JP.doc			

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PATENT REEL: 017440 FRAME: 0402

IN WITNESS WHEREOF, this Assignment

has been executed by each of the undersigned

individuals on the date appearing by such individual's