Attorney Docket No. 011740 01-07-2002 Γ OF COMMERCE d Trademark Office RECORDA 101935900 Commissioner for Patents: Please record the attached original documents or copy thereof. **Submission type:** XX New **Conveyance type:** XX Assignment **Conveying Party(ies): Execution Date** First party Name: MIYOSHI, Takahiro December 10, 2001 Second party Name: TAKAHASHI, Shinichi **December 10, 2001** Third party Name: Fourth party Name: Additional name(s) of conveying party(ies) attached? **Yes** No XX Receiving Party (ies): **FUJITSU LIMITED** First party Name: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Address: Kawasaki-shi, Kanagawa, 211-8588 Japan Additional name(s) & address(es) attached? Yes No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006

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PATENT REEL: 012412 FRAME: 0405

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Correspondent Name and Address ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006				
Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)				
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX				
A. Patent Application No.(s) ## B. Patent No.(s) ##				
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>December 10, 2001</u> (Do not recite both application and patent numbers.)				
Patent Cooperation Treaty (PCT) PCT				
Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT				
Number of Properties Enter the total number of properties involved:1				
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00				
XX Enclosed				
Authorized to be charged to Deposit Account No.: 01-2340				
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. William L. Brooks				
Name of Person Signing Signature				
December 27, 2001 Date 34,129 Registration No.				

Rev. 11/00

PATENT REEL: 012412 FRAME: 0406 Armstrong, Westerman, Hattori, McLeland & Naughton

	U.S. ASS	IGNMENT		
	IN CONSIDERATION of the consideration paid to the undersign	sum of One Dollar (\$1.00), and ogned inventor(s) (hereinafter ASSIGN	of other good and valuabl	
(Insert ASSIGNEE's Name(s) Address(es))	Fujitsu Limited			
	(hereinafter ASSIGNEE), the rece	4-chome, Nakahara-ku, gawa 211-8588 Japan cipt of which is hereby acknowledged, s to ASSIGNEE the entire and exclus	the undersigned ASSIGNOF	
(Title of Invention)	Tandem Printers System			
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: *filed on, Serial No.			
	*filed on, Serial No, Serial No, Serial No, Serial No, Serial No, Serial number and/or filing date hereon, when known)			
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.			
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.			
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.			
		dersigned inventor(s) has (have) affixed	-	
(Signatures)		Takahiro Miyoshi		
	Takahin Miyoshi (SIGNATURE)	(TYPE NAME)	10/12/01 (DATE)	
	Shinishi Jahahashi (SIGNATURE)	Shinichi Takahashi (TYPE NAME)	10/12/01 (DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
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	(SIGNATURE)	(TYPE NAME)	(DATE)	
	NO LEGALIZATION REQUIRED			

Rev. #2 10/92

RECORDED: 12/27/2001

PATENT REEL: 012412 FRAME: 0407

Docket No.