		08-27-20	04		Atty. Dkt. No.	043118-0153
FORM PTO-1595 (modified) (Rev 6-93)	RE	10282372		SHEET	J.S. DEPARTMENT Pater	OF COMMERCE Int and Trademark Office
To the Director of the United St	ates Patent a			e attached original	documents or cop	pies thereof.
Name of conveying party(ies	s):		2. Name and a	address of receiv	ing party(ies):	
Makoto ODANI Additional conveying party(ies)	Ĭ.	0	1-1, Shib Minato-k TOSHIB <i>I</i> 1-1, Kand	IIKI KAISHA To aura 1-chome u, Tokyo Japa A TEC KABUS danishiki-cho -ku, Tokyo Ja	an HIKI KAISHA	10/922941 10/922941
Nature of conveyance: ASSIGN Execution Date:		<u> </u>				
August		· 		e(s) & address(e	es) attached?	NO
Application number(s) or particle of the last of	with a new	application, the exec			Aug	ust 5, 2004
		Additional numbe	rs attached? NO			
5. Name and address of party concerning document should Pavan K. Agarwal FOLEY & LARDNEF Washington Harbot 3000 K Street, N.W.	l be mailed: R LLP ur		7. Total fee (3 X Check Er Charge to	o deposit accoun	\$4 0	ed: 1 0.00
Washington, D.C.			8. Deposit acc	ount number:	19-0741	
9. Statement and signature: To the best of my know copy of the original document. be required in this matter to the	The Comm	belief, the foregoing	uthorized,t6 çKa	ue and correct a	nd any attached	l copy is a true
Pavan K. Agarwa	al		MMI 0	MM	August 2	3, 2004
Name of person signir	ng		Signature			Date

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PATENT REEL: 015718 FRAME: 0114

Total number of pages including cover sheet, attachments, and document: 3

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ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto Kabushiki Kaisha Toshiba Toshiba Tec Kabushiki Kaisha name and 1-1, Shibaura 1-chome, Minato-ku. 1-1, Kandanishiki cho, Chiyada ku, address of Tokyo, Japan Tokyo, Japan assignee (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to "PRINTING DEVICE AND PRINTING PROGRAM" title of invention as set forth in this United States Patent Application check one executed concurrently herewith

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

□ executed on _____ □ Serial No.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

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Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS					
Name: Makoto ODANI	Signature: Malsoto Odani	Date: (149.5, 2004			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
Name:	Signature:	Date:			
NA)	MES AND SIGNATURES OF WITNESS	ES			
Name:	Signature:	Date:			
Name:	Signature:	Date:			

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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