RECORDATION FORM COVER SHEET

Docket No. <u>05139/LH</u>

PATENTS ONLY

17.			
To the Director - U.S. Patent and Trademark Office: Ple	ease record the attached original documents or copy thereof.		
1. Name of conveying party(les):	Name and address of receiving party(ies):		
Takahiro KAWAGUCHI Yasunobu TERAÖ Keishi TSUCHIYA	Toshiba TEC Kabushiki Kaisha 1-1, Kanda Nishiki-cho, Chiyoda-ku Tokyo 101-8442, JAPAN		
3. Nature of conveyance: - ASSIGNMENT			
Execution Date(s): ALL EXECUTED ON APRIL 1, 2005,	, respectively.		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new ap	plication, the execution date of the application is as follows:		
A. Patent Application No. (s)	B. Patent No.(s)		
11/073,118 5. Name and address of party to whom correspondence	e concerning document should be mailed:		
CUSTOMER NO. 01933 FRISHAUF, HOLTZ, GOODMAN & 767 Third Avenue, 25th Floor New York, New York 10017-2023 6. Total number of applications and patents involved:1	СНІСК, Р.С. FAX NO. 212-319-5101		
7. Total fee (37 CFR 3.41): \$ 40.00			
[X] PTO- 2038 Form			
[X] Charge Deposit Account No. 06-1378	for any fees not covered by PTO-2038 Form		
8. Statement and signature: To the best of my knowledge and belief, the foregold	ng information is true and correct and any attached copy is a true copy of the		
original document.			
Dated: April 18, 2005	By: Leonard Heriz Reg. No 22,974		
CERTIFICATE OF FACSIMILE TRANSMISSION)		
I hereby certify this correspondence is being Assignment Recordation Services, Director of below.	g transmitted via facsimile to No. 1-703-306-5995 to: f the US Patent and Trademark Office, on the date noted		
	*		
Sharon Portney	Dated: <u>April 18, 2005</u>		

12/04

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

PATENT REEL: 016094 FRAME: 0079

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U.S. Attomey Docket 05139/LH

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

WIRE DOT PRINTER HEAD AND WIRE DOT PRINTER

sell and assign to Toshiba Tec Kabushiki Kaisha

a corporation of Japan

having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.: 11/073,118

FILING DATE: March 3, 2005

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: Trksfore Hamogree h.	Date: APR. 01, 2005	2-17-2 Higashigotanda, Shinagawa–ku, Tokyo 141-8664 JAPAN
Type: Takahiro KAWAGUCHI	Witness:	
Sign: Yasunda Tezaco	Date: APR 01, 2005	2-17-2 Higashigotanda, Shinagawa ku, Tokyo 141-8664 JAPAN
Type: Yasunobu TERAO	Witness:	
Sign: Kleik Enchy	Date: APR.01, 2005	2-17-2 Higashigotanda, Shinagawa–ku, Tokyo 141-8664 JAPAN
Type: Kelshi TSUCHIYA	Witness:	
Sign:	Date:	
Туре:	Witness:	

MOTEO, MILOT DE DATED	WITNESS DESIGNALE	LECALIZATION NOT	
NOTES: MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT	
		REQUIRED,	
		1/1-1401/11/1-101	

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FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023 Telephone No.: (212) 319-4900 Facsimile No.: (212) 319-5101

PATENT RECORDED: 04/18/2005 REEL: 016094 FRAME: 0080