PATENT ASSIGNMENT

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tadahiro Komatsu	03/29/2010

RECEIVING PARTY DATA

Name:	TOSHIBA TEC KABUSHIKI KAISHA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12763345

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NAME OF SUBMITTER: Gregory Turocy

Total Attachments: 1 source=Assgn273#page1.tif

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PATENT REEL: 024257 FRAME: 0724

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Do inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) TOSHIBA TEC KABUSHIKI KAISI		e consideration paid to the undersigned	
2-17-2, Higashigotanda, Shinagawa-ku	, Tokyo, 141-8664 Japan		
(hereinafter, "ASSIGNEE"), the receipt of which is ASSIGNEE the entire and exclusive right, title and (Title of Invention) PRINTER AND METHOD OF DETE	interest to the invention entitled	, -	
relating to International Patent Application PCT/JP_executed on even date herewith or, if not so execute	/and/or for which application d, was:	for Letters Patent of the United States was	
(a) executed on	; (Insert date of execution of app	lication, if not concurrent)	
(b) filed on April 20, 2010 Serial No. 12/763,345;	Acciones's attorney is herei	Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.	
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based including any extensions thereof (collectively, hereing the ASSIGNOR agree(s), when requested by sain which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said reexamination, or public use proceeding, and in any lacts to include but not be limited to executing all payswom testimony, and obtaining and producing evidents.	d thereon, for the full term or terms for which the nafter, "said application(s) and Letters Patent(s) id ASSIGNEE and without charge to but at the sle or expedient, for securing, maintaining and application(s) and the issuance of said Letters litigation or other legal proceeding which may appers, including separate assignments and declar	te said Letters Patent(s) may be granted and)"). expense of said ASSIGNEE, to do all acts enforcing protection for said invention, Patent(s), in any interference, reissue, rise or be declared in relation to same, such	
IN WITNESS WHEREOF, the undersigned inve	ntor(s) has (have) affixed his/her/their signatur	e(s).	
1) Jadahiro Komatro (Signature)	Tadahiro KOMATSU	29 / Mat / 20/0 (Date)	
(Signature)	(Type Name)	(Date)	
2)(Signature)	(Type Name)	(Date)	
3)(Signature)	(Type Name)	(Date)	
4)(Signature)	(Type Name)	(Date)	
5) (Signature)	(Type Name)	(Date)	

PATENT REEL: 024257 FRAME: 0725

RECORDED: 04/20/2010