 Name of conveying party/ies)/Execution Date(s) 	ease record the attached documents or the new address(es) belo): 2. Name and address of receiving party(ies))W		
Takao Izumi	Name: KABUSHIKI KAISHA TOSHIBA			
Masato Ogasawara	Internal Address:	120		
Execution Date(s) March 2, 2006	- Street Address: 1-1, Shibaura 1-chome	361		
Additional name(s) of conveying party(ies) attached?	No Minato-ku	11/		
3. Nature of conveyance:	· · · · · · · · · · · · · · · · · · ·			
Assignment Merger		City:		
Security Agreement Change of Name	State:Tokyo			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: JAPANZip: 105-8001			
Other	Additional name(s) & address(es) attached?			
Additional numbers 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents			
5. Name and address to whom correspondence	6. Total number of applications and patents involved:			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41)			
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy	6. Total number of applications and patents involved:			
5. Name and address to whom correspondence concerning document should be mailed: Name:Gregory Turocy Internal Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card			
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address: Amin & Turocy, LLP	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account			
5. Name and address to whom correspondence concerning document should be mailed: Name:Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address:24th Floor, National City Center	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information			
5. Name and address to whom correspondence concerning document should be mailed: Name:Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address:24th Floor, National City Center 1900 E. 9th Street	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectint 8. Payment Information a. Credit Card Last 4 Numbers 6807 			
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland State: Ohio Zip: 44114	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 50.1062			
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 b. Deposit Account Number 50-1063	ng title		
5. Name and address to whom correspondence concerning document should be mailed: Name:Gregory Turocy Internal Address:Amin & Turocy, LLP Street Address:24th Floor, National City Center 1900 E. 9th Street City:Cleveland State:OhioZip:44114 Phone Number:216-696-8730	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 50.1062	ng title		
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street City: Cleveland Zip: State: Ohio Zip: 246-696-8730 Fax Number: 216-696-8731	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 b. Deposit Account Number 50-1063 Authorized User Name Gregory Turocy	ng title		
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 b. Deposit Account Number 50-1063	ng title		
5. Name and address to whom correspondence concerning document should be mailed: Name: Gregory Turocy Internal Address: Amin & Turocy, LLP Street Address: 24th Floor, National City Center 1900 E. 9th Street 1900 E. 9th Street City: Cleveland State: Ohio Zip: 44114 Phone Number: 216-696-8730 Fax Number: 216-696-8731 Email Address:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affectin 8. Payment Information a. Credit Card Last 4 Numbers 6807 Expiration Date 08/06 b. Deposit Account Number 50-1063 Authorized User Name Gregory Turocy March 3, 2006	ng title		

PATENT REEL: 017644 FRAME: 0505

(3.) ADDITIONAL ASSIGNEE NAMES AND RESIDENCE DATA TO BE PRINTED ON THE PATENT

(A) NAME OF ASSIGNEE

TOSHIBA TEC KABUSHIKI KAISHA 2-17-2, Higashigotanda Shinagawa-ku, Tokyo JAPAN 141-8664

> PATENT REEL: 017644 FRAME: 0506

ASSIGNMENT

讓便証

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned

下記に署名した私/私達、

Takao IZUMI

c/o Intellectual Property Department TOSHIBA TEC Corporation 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664 Japan

and

Masato OGASAWARA

c/o Intellectual Property Department TOSHIBA TEC Corporation 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo 141-8664 Japan

は、

who have created a certain invention for which an application for United States Letters Patent, ある発明を創出し、これについて合衆国特許出願は、

has been filed on _______ under Serial No. ______ or was executed by the undersigned on the date below and is being filed concurrently herewith, 上記出顧番号で上記日付に出願され、又は、下記の日付で署名者により署名され、本状に添えて同時に出願され、

and entitled: その発明の名称は以下の通りである、

Title(名称): IMAGE FORMING APPARATUS AND IMAGE FORMING METHOD

Do hereby, sell, assign, and transfer to Kabushiki Kaisha Toshiba having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, and Toshiba Tec Kabushiki Kaisha having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and/or all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States, its territorial possessions and/or all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for

Page 1

PATENT REEL: 017644 FRAME: 0507 Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or all foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

そして、ここにその受領を認める対価で、私/私達は、当該発明/出顧について、合衆国、その属領及 び全ての外国における全面的かつ独占的な権利;合衆国、その属領及び全ての外国において発行される 特許に関わる全ての権利、所有権、利益;一部継続出願、継続出願、分割出顧、悪習出版、再発行出願、 特許期間延長等、合衆国、その属領及び全ての外国において既に出願されたか又は今後出願される特許 出願に関わる全ての権利、そして、国際条約、同盟、契約、法令、協定(将未制定されるものを含む) に基づく全ての優先権を伴う全ての権利,を株式会社 東芝(東京都港区芝浦一丁目 1 番 1 号)及び東 芝デック株式会社(東京都品川区東五反田二丁目 17 番 2 号)、その後継者、源受人及び法定代理人に対 して、売却、譲渡,移転する。

Agree that Kabushiki Kaisha Toshiba having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan, and Toshiba Tec Kabushiki Kaisha having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo, Japan, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions and/or all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignce, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, power of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successor, assigns, or legal representatives shall consider desirable for aiding in securing. marinating and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

さらに、私/私達は、株式会社 東芝(東京都港区芝浦一丁目 1 番 1 号)及び東芝テック株式会社(東 京都品川区東五反田二丁目 17 番 2 号)(以下譲受人と言う)が単数ないしは複数の当該分明(以下当該 発明と言う)に関わる特許を、自己の名により、合衆国、その属領及び全ての外国において出願し、特 許を受けること;この譲渡証の意図と目的を誠実に実行することを求められた場合、下記に署名した私 /私達が、当該譲受人、その後継者、その被譲渡者及び法定代理人の費用負担にて、一部継続出願、縦 続出願、分割出顧、差替出顧、再発行出願、特許期間延長等を行い、合法的宣誓書、譲渡証、委任状等 の恐頼を作成し、あらゆる法的または準法的訴訟手続きにおいて証言を行うこと;当談発明とその経粋 に関連して、下記に署名した私/私達が知り得た全ての真実を、当該渡受人、その後継者、その被譲渡 者及び法定代理人に連絡すること,そして当該譲受人、その後継者、その被譲渡者及び法定代理人が、 当該発明の特許権の適切な保護、維持、権利行使に留ましいと考えられること、又は、当該譲受人、そ の後継者、その被譲渡者及び法定代理人に、当該発明及び当該発明の特許出顧の権利を授けることに望 ましいと考えられることを、可能な限り行うことに同意する。

Page 2

Covenant with said Assignee, its successor, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed in possessed by the undersigned.

そして、私/私達は、この苦面により護慶された権利及び財涯に影響する、いかなる護渡、授権、抵当 権、実施権等その他の契約を他の第三者との間で行っていないこと;下記に署名した私/私途によって、 この者面に記載されている権利が所有されていることを、当該譲受人、その後継者、その被譲渡者及び 法定代理人に対して咎約する。

I/WE, the undersigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

さらに、下記に署名した私/私達は、この譲渡証は英語の部分の表現によってのみ解釈されることに同意する。

I/WE, the undersigned hereby appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document, for example, the U.S. Serial No. and filing date.

下記に署名した私/私達は、ここに、この寺面の登録のために合衆国特許商標庁の規則に従うように、 本出願をさらに特定するのに必要な又は望ましい、例えば、米国出願番号及び出願日を、本譲渡証に書 さ込むことを、下記の法律事務所を招名し、下記の法律事務所に要求しかつ下記の法律事務所に書さ込 む権限を与える。

Amin & Turocy, LLP, 24th Floor National City Center, 1900 East 9th Street, Cleveland, Ohio 44114.

(アミン & トゥローシー法律事務所)

IN TESTIMOY WHEREOF I/WE have hereunto set MY/OUR signature seal on the sate indicated below.

上記を証明するために、私ノ私達は下記日付でここに署名する。

Full Name of First Inventor 第一発明者の氏名	PANILY YAME M IZUMI	tiest civen name 1. Takao	SECOND CIVEN NAME エド・ナネームですこの他の以てた。
First Inventor's signature & date 発明者の署名及び日付	INVENTOR'S SIGNATURE	Szumi	Mar. 2, 2006
		0	
Full Name of Second Inventor 第二発明者の氏名	FAMILY NAME H OGASAWARA	FIRST GIVEN NAME T. Masato	SECUND GIVEN NAME ことがキームからい他の氏で、
Second Inventor's signature & date	INVENTOR'S SIGNATURE を明直レンスキルローンリンズに成けり		DATE K T. VALIF
発明者の著名及び日付	marato	Ogarawasa	Mar. 2. 2006

Page 3