U.S. PTO 11/713018 03/02/2007

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1 Yasunobu Ohkawa 5				
2 Yasuhiro Takai 6	1) Name: SHARP KABUSHIKI KAISHA			
3 7	Street Address: 22-22, Nagaike-cho, Abeno-ku			
4 8	City: Osaka-shi, Osaka			
	State/Country: Japan Zip: 545-8522			
Additional name/s of conveying party/ies attached?				
3. Nature of conveyance:	2) Name			
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4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.			
A. Patent Application No(s).	B. Patent No(s).			
(1) Unknown	(1)			
(2)	(2)			
(3)	(3)			
Additional numbers at				
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1			
concerning document should be mailed:	- T - 10 (07 CTD 0 11)			
	7. Total fee (37 CFR 3.41) \$ 40.00			
Name: H. Warren Burnam, Jr.	⊠ Enclosed			
Total and Addition	Authorized to be charged to deposit account #14-1140			
Internal Address:	9 The Commission of hearth and a share and			
Street Address Niver & Vandarhus D.C.	8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which			
Street Address: Nixon & Vanderhye P.C. 901 North Glebe Road				
11th Floor	should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No.			
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9. Statements 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				
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H. Warren Burnam, Jr. Sul Oll O	March 2, 2007			
H. Warren Burnam, Jr. Name of Person Signing Sig	March 2, 2007 Date			
H. Warren Burnam, Jr. Name of Person Signing Reg. No. 29,366 Signing				

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PATENT

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Case No. : _____

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		WA of Nara-shi, Na	
	Yasuhiro TAKA	I of Sakurai-shi,	Nara, Japan
(Inventors)	<u> · · </u>		
	In conside	ration of the sum of one d	oilar (\$1.00) and other good and valuable
			ed, the undersigned agree(s) to assign, and
		n, transfer and set over to	ed, the directorgreed agree(s) to assign, and
(Assignee)	SHARP KABUSHI		a corporation of Japan
(Address)	22-22, Nagaik	e-cho, Abeno-ku, C	saka-shi, Osaka, Japan
(0.122.020)			undersigned's entire right, title and interest for
	the United States,	its territories, dependencie	es and possessions in the invention, and all
	applications for pa	tent and any Letters Pater	t which may be granted therefore, known as
(Title)			
		•	MING APPARATUS AND TONER
	SUPPLYING MET		
			ed on even date herewith an application for
	patent in the United States of America or, if not on even date, then has executed on or has already filed U.S. application Serial No, on		
		or has already filed	U.S. application Serial No, on
•	The undersigned a	 acknowledges an obligatio	n of assignment of this invention to said
		ne the invention was made	
The			d documents necessary in connection with the
			any continuing or divisional applications thereof
and also to e	vecute senarate ass	signments in connection w	th such applications as the Assignee may
deem necess	sarv or expedient an	d further to perform any a	at which may be necessary in connection with
claims or provisions of the International Convention for Protection of Industrial Property or similar			
agreements.			•
The	undersigned agree(s	s) to perform all affirmative	acts which may be necessary to obtain a grant
	ted States patent to		
The	undersianed hereby	authorize(s) and request(s	s) the Commissioner of Patents to issue any
and all Letters Patent of the United States resulting from said application or any division or divisions or			
continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby			
covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has			
(they have) n	ot executed and will	not execute, any agreeme	ent in conflict herewith.
The	undersigned hereby	grant(s) the firm of NIXOI	& VANDERHYE P.C. the power to insert on
this assignment any further identification which may be necessary or desirable in order to comply with the			
rules of the United States Patent Office for recordation of this document. It is understood and agreed that			
ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to			
		espect to this invention.	
	tness whereof, exec	uted by the undersigned o	n the date(s) opposite the undersigned
signature(s).			al and all a
	46 2007	o	Yasunobu Ohkawa
Date Febru	ary 16, 2007	Signature of inventor	Yaşunobu OHKAWA,
Data Folomi	ary 16, 2007	Signature of inventor	Maenhir Takan
Date Febru	ary 10, 2007	Signature of inventor	Yasuhiro TAKAI
Date		Signature of inventor	100011110 1111111
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Witnessed by	y		Date

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