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To the Director of the U.S. I	Patent and Trademark Office: ginal documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
[FAMILY NAME (ALL CAPS), Given Name]	Name: SHARP KABUSHIKI KAISHA			
YAMAMOTO, Yasushi	_ _ 💆 🚆			
NAKAMURA, Hiroaki	Internal Address:			
	Street Address: 22-22, Nagaike-cho, Abeno-ku,			
OHKUBO, Hirotoshi	City: Osaka State: ZIP:			
,	Country: Japan Postal Code: 545-8522			
,	Additional name(s) & address(es) attached? YES NO			
Additional name(s) of conveying party(ies) attached? YES NO	radicional name(s) et address(es) attached. [] 125 [2] 110			
3. Nature of conveyance:				
☐ Security Agreement ☐ Change of Name				
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Execution Date: March 19, 2004 4. Application number(s) or patent number(s):				
	as supportion data of the application is Monch 10, 2004			
If this document is being filed together with a new application, the execution date of the application is: March 19, 2004				
A. Patent Application No(s). 10811842	B. Patent No.(s).			
NEW				
Additional numbers attac	hed? TYES NO			
5. Name and address of party to whom correspondence	6. Total No. of applications/patents involved: One (1)			
concerning document should be mailed:	7. Total fee (37 C.F.R. § 3.41): \$40.00			
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP				
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City: FALLS CHURCH State: VA ZIP: 22040-0747				
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9. Statement and signature.	Ω			
Terrell C. Birch, #19,382	March 30, 2004			
Name of Person Signing/Reg. No.	Signature Date			
Total number of pages including cover she	eet, attachments, and document: Three (3)			
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ASSIGNMENT

	Application No. NEW	-	Filed	<u>3/30/04 </u>
nsert Name(s) f Inventor(s)		FAMILY NAME (ALL CAPS))***		
	WHEREAS,Hirotoshi OHKUBO	Yasushi YAMAMOTO ;	,	
				
		;	,	
nsert Title	(hereinafter designated as the under FACSIMILE APPARATUS AND	rsigned) has (have) invented certain n		improvements in
f Invention	for which an application for Letters undersigned (except in the case of a	s Patent of the United States of Ame provisional application).	erica has been e	executed by the
nsert Date f Signing of pplication	onMarch (9, 2004		; and
nsert Name f Assignee	WHEREAS, SHARP KA	ABUSHIKI KAISHA		
nsert Address f Assignee	of	beno-ku Osaka 545-8522	Japan	
HECK BOX	desirous of acquiring the entire rig Letters Patent(s) that may be granted in any foreign countries.	entatives and assigns (hereinafter do ght, title and interest in and to said d therefor in the United States of Am	invention and	
	paid, the receipt of which is hereb undersigned has (have) sold, assig transfer unto said Assignee the fu America, its territories, dependenci any and all Letters Patent(s) which	ion of the sum of Ten Dollars (\$10.0 by acknowledged, and other good argued and transferred, and by these period and exclusive right to the said invites and possessions and the entire right may be granted therefor in the essions, and if the box above is designed.	nd valuable concressions does some sention in the Ught, title and in United States of	nsideration, the sell, assign and Juited States of atterest in and to of America, its
	and to any and all divisions, reissu term or terms for which the same ma	nes, continuations, conversions and on y be granted.	extensions ther	reof for the full

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>Harch</u> 19 2004,	Name of Inventor	Jasushi Jawawoto (signatuke) Yasushi YAMAMOTO
Date March 19, 2004.	Name of Inventor	Signature) Hiroaki NAKAMURA
Date March 19, 2004,	Name of Inventor	(signature) Hirotoshi OHKUBO
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

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June 2002

PATENT REEL: 015161 FRAME: 0581