Form PTO-1595 (Rev. 03-05)

OMB No. 0651-0027 (exp. 6/30/2005)

Birch, Stewart, Kolasch & Birch, LLP

U.S. PTO 12/155887 06/11/2008

06-23-2008



## PATENTS ONLY

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies):	2. Name and address of receiving party(les)	
Akihiro NAGASE (05/08/2008), Jun SOMEYA	Name: Mitsubishi Electric Corporation	
(05/12/2008), Yoshiteru SUZUKI (05/09/2008), and Akira OKUMURA (05/08/2008)	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:	
3. Nature of conveyance/Execution Date(s):	7-3, Marunouchi 2-chome, Chiyoda-ku,	
Execution Date(s): in parentheses after inventor name	Tokyo 100-8310	
x Assignment Merger Change of Name	JAPAN	
Security Agreement Joint Research Agreement	City:	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Zip:	
Other	Additional name(s) & address(es) Yes X No attached:	
4. Application or patent number(s):  A. Patent Application No.(s)  NEW	his document is being filed together with a new application.  B. Patent No.(s)	
Additional numbers attached?	Yes X No	
<ol><li>Name and address to whom correspondence concerning document should be mailed;</li></ol>	6. Total number of applications and patents involved:	
Name: Michael K. Mutter BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty. Dkt.: 0925-0264PUS1	Authorized to be charged by credit card	
Street Address: 8110 Gatehouse Road		
Suite 100 East	X Authorized to be charged to deposit account	
P.O. Box 747	Enclosed	
	None required (government interest not affecting title)	
City: Falls Church	8. Payment Information	
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers	
Phone Number: (703) 205-8000	Expiration Date	
Fax Number: (703) 205-8050	b. Deposit Account Number 02-2448	
Email Address:	Authorized User Name Michael K. Mutter	
9. Signature:		
Siff of the second	June 11, 2008	
Signature	Date	
Michael K. Mutter - 29,680	Total number of pages including cover 3	
Name of Person Signing	sheet, attachments, and documents:	

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## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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## **ASSIGNMENT**

Application No.	NEW Filed	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***	
or inventor(s)	WHEREAS, Akihiro NAGASE; Jun SOMEYA; Yoshiteru SUZUKI; and Akira OKUMURA (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:	
Insert Title of Invention	IMAGE DISPLAY APPARATUS, IMAGE PROCESSING APPARATUS, AND IMAGE DISPLAY METHOD  for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)	
Insert Date of Signing of	on 05/08/08; 05/12/08; 05/09/08 and 05/08/08; respectivel; and	
Application Insert Name	WHEREAS, Mitsubishi Electric Corporation	
of Assignee Insert Address of Assignee CHECK BOX	of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-8310, JAPAN	
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.	
IF APPROPRIATE		
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;	
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the ful	

Page 1 of 2

term or terms for which the same may be granted.

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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 May 8. 2008	Name of Inventor Akihiro Nagase.
	(signature) Akihiro NAGASE
Date May 12. 2008,	Name of Inventor Jum Someyic (signature) Jun SOMEYA
, 0	
Date May 9, 2008,	Name of Inventor Seignature) Yoshiteru SUZUKI
<i>a</i>	(signature) Yoshiteru SUZUKI
Date Mony & Jon &	Name of Inventor Akirn Okumuna
U	(signature) Akira OKUMURA

Page 2 of 2

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