

04-11-2000

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1. Nam@PROTE (HES):	2. Name and address of receiving party(ies):		
Kazuhiro Eguchi	Name: Matsushita Electric Industrial Co., Ltd.		
Additional name(s) of conveying party(ies) attached? YES NC	Internal Address: Street Address: 1006, Oaza Kadoma, Kadoma-shi		
3. Nature of Conveyance			
	Additional name(s) & address(es) attached?		
Security Agreement Change of Name	7 7 7		
Correction of Assignment Recordation	7 P		
(previously recorded at Reel, Frame).			
Other	City: Osaka State: Japan ZIP: 571 Additional name(s) & address(es) attached?		
Execution Date: February 7, 2000	All II: 22 NANCE		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new app A. Patent Application Number(s) 09/450,236	lication, the execution date of the application is: B. Patent Number(s)		
Additional number(s) attached? YES NO			
5.Name and address of party to whom correspondence	6. Total number of applications and patents involved: <u>01</u>		
concerning document should be mailed:			
Name: Lawrence E. Ashery			
Internal Address: Ratner & Prestia	7. Total fee (37 CFR 3.41): \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
Street Address Suit 201 On Westleless Demans	Enclosed		
Street Address: Suite 301. One Westlakes, Berwyn, P.O. Box 980	Authorized to be charged to deposit account		
City: Valley Forge State: PA ZIP: 19482-0980	8. Deposit account number: 18-0350		
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9. Statement and signature.			
of the original document	formation is true and correct and any attached copy is a true copy		
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Lawrence E. Ashery	a ((M) 2/19/100		
Name of Person Signing Signature	Date		
34,515			
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USPTO Form 1595 [R&V]

PATENT REEL: 010667 FRAME: 0943

No legalization required

ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

	Inventor(s)		
ASSIGNOR(s)/ INVENTOR(s)	1. Kazuhiro Eguchi	2	
	3.	4	
	has made an invention entitled: <u>ELECTRONIC PRINTBOARD APPARATUS</u> AND ITS PRINTING METHOD		
	and has executed an application for Letters Patent of the United States concurrently herewith;		
	WHEREAS, the ASSIGN	NEE	
ASSIGNEE	Matsushita Electric Industrial Co., Ltd.		
(Full Name and address)	1006, Oaza Kadoma, Kadoma-shi, Osaka, 571 Japan		
	is desirous of acquiring the entir	re interest in and to said invention and the	

Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers to ASSIGNEE, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions and continuations thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

PATENT REEL: 010667 FRAME: 0944 ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

	(Typed or Printed Name)	(Signature)	(Date)
SIGNATURE	1. Kazuhiro Eguchi	Kazuhiro Eguchi	February 7, 2000
	2		
	3.		
	4		
	Application for United State	es Letters Patent	
Serial No09/450,236	Filed November	r 29, 1,999	
	Attorney Docket No.	MAT-7867US	

PATENT
RECORDED: 03/09/2000 REEL: 010667 FRAME: 0945