$\frac{9-70.09}{04-13}$	-2006
PEC	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Assistant Secretary and Commercial thereof.	lease record the attached original docume
1. Name of conveying party(ies):  Kazutaka MARUOKA  Additional name(s) of conveying party(ies) attached? NO  3. Nature of conveyance:	Name and address of receiving party(ies):     Name: Matsushita Electric Industrial Co., Ltd     Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan
Assignment Merger Security Agreement Change of Name X_ Other Correction of Assignee's Name Execution Date: October 7, 2004	Additional name(s) & address(es) attached? NO
Application number(s) or patent number(s):  If this document is being filed together with a new application, the A. Patent Application No.(s)     10/936,682  Additional numbers	B. Patent No.(s) , issued attached? <u>NO</u>
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
Name: <u>WENDEROTH, LIND &amp; PONACK, L.L.P.</u> Attn: Jeffrey R. Filipek , Esq.  Street Address: <u>2033 K Street, N.W., Suite 800</u> City: <u>Washington</u> , State: <u>DC</u> ZIP: <u>20006-1021</u>	7. Total fee (37 CFR 3.41) \$40.00  X Enclosed (Check No. 73480 ) Authorized to be charged to deposit account  8. Deposit account number: 23-0975
DO NOT USE T	(Attach duplicate copy of this page if paying by deposit account) HIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is document.  Jeffrey R. Filipek, Reg. No. 41,471  Name of Person Signing  Signature	true and correct and any attached copy is a true copy of the original  April 10, 2006  Date  Total number of pages including cover sheet: 6
OMB No. 0651-0011 (exp. 4/94)  Do not detach	de la martiam
Mail documents to be recorded with required cover sheet information:	uns portion
Commissioner and Assistant Secre Box Assig Washington, I	nments
Public burden reporting for this sample cover sheet is estimated to average reviewing the document and gathering the data needed, and completing burden estimate to the U.S. Patent and Trademark Office, Office of Info Management and Budget, Paperwork Reduction Project (0651-0011), W.	and reviewing the sample cover sheet. Send comments regarding trmation Systems, PK2-1000C, Washington, D.C. 20231, and the Of
# 712/2006 DBYRNE 00000136 10736682  A FD. 8021  THE COMMAND TO CHARGE FEES FOR S	ATTORNEY DOCKET NO. 2004-1412/

ACCOUNT NO 25-0975

**PATENT REEL: 017771 FRAME: 0184** 

91 FC:8021

SHEET  U.S. DEPARTMENT OF COMMERGE Patent and Trademark Office  and Trademarks: Please record the attached original documen  2. Name and address of receiving party(ies):  Name: Matsushita Electric Industrial Col., Ltd  Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka
and Trademarks: Please record the attached original documen  2. Name and address of receiving party(ies):  Name: Matsushita Electric Industrial Col., Ltd
Name and address of receiving party(ies):     Name: Matsushita Electric Industrial Col., Ltd
Name: Matsushita Electric Industrial Col., Ltd
ן ט
Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka
<u>571-8501 Japan</u>
Additional name(s) & address(es) attached? NO
e execution date of the application is:
B. Patent No.(s)
, issued
s attached? NO
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) \$40.00
X Enclosed (Check No. 6513)  Authorized to be charged to deposit account
8. Deposit account number: 23-0975
(Attach duplicate copy of this page if paying by deposit account)
HIS SPACE
November 15, 2004 Date  Total number of pages including cover sheet: 3
his portion
THE CONTROL THE HELD

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO 23-0075 TATENT

**REEL: 017771 FRAME: 0185** 

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to

	each of the undersigned				
	Kazutaka MARUOKA				
·					
Insert Name(s) of Inventor(s)					
or involutions)					
	the undersigned hereby sell(s) and assign(s) to				
Insert Name(s) of Assignee(s)	Matsushita Electric Industrial Co., Ltd.				
Address	of 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan				
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as				
	IMAGE QUALITY CORRECTION APPARATUS AND IMAGE QUALITY CORRECTION METHOD				
Title of Invention					
	for which an application for patent in the United States has been executed by the undersigned on				
Date of Signing Application	October 7, 2004				
	The undersigned agree(s) to execute all papers necessary in connection with this application and any				

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional 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 or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act 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) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue 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) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 017771 FRAME: 0186 The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, DC 20006, 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.

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

Date	October 7, 2004	, Name of Inventor	Kazutaka	Maruoka
		, Name of Inventor		
Date		, Name of Inventor		
Date		, Name of Inventor		
Date		, Name of Inventor		
Date		, Name of Inventor		
	tor(s) should be with	nessed by at least two witnesse	s who sign here.)	States Consul. If not, then the execution by the
Ŋ		Shinishi Jakara		
W	/itness	Takuya Suzu	ıki	
<u></u>		ACKNOV} ss	VLEDGM	ENT
T	his	day of		, 19, before me
person	ally came the above	e-named		
		s the individual(s) who execute of his (their) own free will for t		ssignment, who did acknowledge to me that he in set forth.
SEAL				Official Signature
TI	ne above application	n may be more particularly ider	ntified as follows:	Official Title
U.S. A	pplication Serial No	o	Filir	ng Date <u>September 9, 2004</u>
Applic	ant Reference No	P-35275-02	Atty	. Docket No. 2004-1412A
Title o	f Invention IMA	GE QUALITY CORRECTION	APPARATUS A	ND IMAGE QUALITY CORRECTION METHOD
			7.	

PATENT REEL: 017771 FRAME: 0187

**RECORDED: 04/10/2006**