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To the Honorable Assistant Secretary and Commissioner of Patents and Trademarks: Please record the attached original document copy(ies) thereof.				
Name of conveying party(ies):		2. Name and addre	ess of receiving party(	
Kazunari NISHIHARA; Shigeo FURUKAWA; Toshinari NODA; Naoki TATEHATA		Name: <u>Matsush</u>	ita Electic Industrial C	io., Ltd. 20
Additional name(s) of conveying party(ies) attached? No		Street Address:	1006, Oaza Kad Kadoma-shi, Os	oma, 271-8 <b>501Japa</b> n
3. Nature of conveyance:		radoma sin, Os	and of 1-000 toapail	
X Assignment Merger Security Agreement Change of Name Other Execution Date: December 14, 2004		Additional name(s) & ad	dress(es) attached? No	
4. Application number(s) or patent number(s	s):			
If this document is being filed together with a new application, the execution date of the application is: <a href="December 14, 2004">December 14, 2004</a> A. Patent Application No.(s) B. Patent No.(s) NEW, filed December 22, 2004 , issued				
Additional numbers attached? No				
Name and address of party to whom corr concerning document should be mailed:	espondence	6. Total number of	applications and pate	ents involved: 1
Name: <u>WENDEROTH, LIND &amp; PONACK</u> Attn: Charles R. Watts , Esq.	<del></del>	7. Total fee (37 CF <u>X</u> Enclosed	R 3.41) \$ <u>40.0</u> (Check No. <u>(0</u> 5)	<u>2</u> 753
Street Address: 2033 K Street, N.W., Suite 800		Authorized t	o be charged to depo	sit account
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(Attach duplicate copy of this page if paying by deposit account)  DO NOT USE THIS SPACE			deposit account)	
9. Statement 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 of the original document.				
Charles R. Watts , Reg. No. 33,142	CANI	( talla	December 22, 2004	1
Name of Person Signing	Signature	24000	Date	
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FC:8021 40.00 IP Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.				

PATENT REEL: 016118 FRAME: 0567

## ASSIGNMENT

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

Insert Name(s) of Inventor(s)	Kazunari NISHIHARA, Shigeo FURUKAWA, Toshinari NODA and Naoki TATEHATA			
Insert Name(s) of Assignee(s) Address	the undersigned hereby sell(s) and assign(s) to			
	Matsushita Electric Industrial Co., Ltd.			
	of 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan			
Title of Invention	(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			
	LENS UNIT AND ELECTRONIC APPARATUS USING SAME			
Date of Signing	for which an application for patent in the United States has been executed by the undersigned			
	on December 14, 2004			
of Application				

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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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.

PATENT REEL: 016118 FRAME: 0568

In witness whereof evecuted	by the undersigned on the date(s) opposite the undersigned
name(s).	by the undersigned on the date(s) opposite the undersigned
Dogombou 14 2004	Viannai Mishikara
Date December 14, 2004	Kazunari Nishihara  Name of the Inventor: Kazunari NISHIHARA
D	
Date December 14, 2004	Shigeo Furuhawa
	Name of the Inventor: Shigeo FURUKAWA
Date December 14, 2004	Joshnori hoda
	Name of the Inventor: Toshinari NODA
Date December 14, 2004	Naoki Tatehata
	Name of the Inventor: Naoki TATEHATA
Data	
Date	Name of the Inventor:
Date	Name of the Inventor:
	Name of the inventor.
	ferably be acknowledged before a United States Consul. If not
	s) should be witnessed by at least two witnesses who sign here
Witness	iguski Kimura
k:	yohito Nakazawa
Witness	y mile i ya kazawa
	CKNOWLEDGMENT
71	CINOW BBB GINEN I
}	ss
Thio	day of 20 hefere me
personally came the above-named	day of, 20, before me to me personally known te foregoing assignment, who did acknowledge to me that he
as the individual(s) who executed th	e foregoing assignment, who did acknowledge to me that he
(they) executed the same of his (thei	r) own free will for the purposes therein set forth.
	Official Signature
SEAL	
	Official Title
	e more particularly identified as follows:
U.S. Application Serial No.	Filing Date
Applicant Reference NumberP37	123-01_ Atty Docket No
TENIC INTENIO	A ET EXTENDING A DESTRUCTED LICENCE CAME
Little of Invention TIENS ONT I AND	ELECTRONIC APPARATUS USING SAME

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**RECORDED: 12/22/2004**