FORM PTO-1595 (modified)

MRN 7.1- 07-22-1998

RECOR

U.S. DEPARTMENT OF COMMERCE

1007	Patent and Trademark Office 69921		
To the Assistant Commissioner for Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Kazinori MATSUMOTO Yasushi MUKAL and Saiii IWAL	Name: Matsushita Electric Industrial Co., Ltd.		
Additional name(s) of conveying party(ies) attached? NO	Street Address: <u>1006, Oaza Kadoma, Kadoma-shi,</u> <u>OSAKA 571 JAPAN</u>		
Additional name(s) of conveying party(les) attached? NO			
3. Nature of conveyance:			
X Assignment Merger Security Agreement Change of Name Other Execution Date: August 8, 1997	Additional name(s) & address(es) attached? NO		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the exec	ution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
08/878,846			
Additional numbers			
<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: WENDEROTH, LIND & PONACK, L.L.P.	7. Total fee (37 C.F.R. § 3.41) \$40.00		
Street Address: 2033 K Street, N.W., Suite 800	X Enclosed Check No. <u>29247</u> Authorized to be charged to deposit account		
City: Washington, State: DC ZIP: 20006	8. Deposit account number:		
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07/22/1998 JSHABAZZ 00000047 08878846			
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information the original document.	on is true and correct and any attached copy is a true copy of		
Charles R. Watts, Reg. No. 33,142	_		
Name of Person Signing Signature	Date		
	ges including cover sheet, attachments, and document: 3		
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks			
Box Assign Washington, D.	- LOWING LOCATION		

## Assignment

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

	eration paid to each of the undersigned
	Kazunori MATSUMOTO, Yasushi MUKAI and Seiji IWAI
nsert Name(s) of Inventor(s)	
	and
	the undersigned hereby sell(s) and assign(s) to
Insert Name	Matsushita Electric Industrial Co., Ltd.
of Assigned Address	1006, Oaza Kadoma, Kadoma-shi, OSAKA 571 JAPAN of
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as
Title of Invention	INDUSTRIAL ROBOT
	for which an application for patent in the United States of America has been executed by the undersigned
Date of Signing	August 8, 1997
of Application	The undersigned agree(s) to execute all papers necessary in connection with this 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 Assignce, 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: 9317 FRAME: 0575

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 Rule of the United States Patent Office for recordation of this document.

In witness whereof, execuname(s).	ated by the undersigned on the date(s) opposite the undersigned
Date August 8, 1997	, Name of Inventor Wagunori mateumoto
Date August 8, 1997	, Name of Inventor Yasushi Mukai
Date August 8, 1997	, Name of Inventor Styl (Sweet
	, Name of Inventor
Date	, Name of Inventor
Date	, Name of Inventor
then the execution by the Invhere.)	preferably be acknowledged before a United States Consul. If not, rentor(s) should be witnessed by at least two witnesses who sign Manafu Takahashi Shiuki Suyuki
	ACKNOWLEDGMENT
	day of, before me
personally came the above-na	med
to me personally known as the	e individual(s) who executed the foregoing assignment, who did hey) executed the same of his (their) own free will for the pur-
SEAL	Official Signature
	Official Title
The above application ma	ny be more particularly identified as follows:
- <del>-</del>	08/878,846., Filing Date June 19, 1997
	. 525916 MaM, Atty. Docket No
Title of Invention	INDUSTRIAL ROBOT
	PATENT

REEL: 9317 FRAME: 0576

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :

Kazunori MATSUMOTO et al. :

Serial No. 08/878,846 : Group Art Unit 3107

Filed June 19, 1997 :

INDUSTRIAL ROBOT :

## **CHANGE OF ADDRESS**

Assistant Commissioner for Patents, Washington, D.C. Sir:

Effective IMMEDIATELY, please note the following

change of address for the undersigned attorney of record:

WENDEROTH, LIND & PONACK 2033 "K" Street N.W. Suite 800 Washington, D.C. 20006

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(202) 646-1179 (Group IV)

Respectfully submitted,

Kazunori MATSUMOTO et al.

Ву

Registration No. 25,408 Attorney for Applicants

/asd Washington, D.C. July 17, 1998

> PATENT REEL: 9317 FRAME: 0577

RECORDED: 07/17/1998