FORM PTO-1595	05-01	-2000	U.S. DEPARTMENT OF COMMERCE
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To the Honorable Commissioner o	f Pater		ched original documents or copy thereof.
TO THE HOLD COMMON TO	10133	9212	
 Name of Conveying party(ies): Yen I OUYANG 	Jus 15	2. Name and dum.	.ss of receiving party(ies)
	14/00	Name:	MATSUSHITA ELECTRIC (NDUSTRIAL CO., LID.
Additional name(s) of conveying part	y(ies) attached?Yes _X_No	Internal Addre	
3. Nature of conveyance:		Street Address	s 1006, Qaza-Kadoma, Kadoma-shi,
X Assignment	Merger		Osaka-fu, JAPAN
Security Agreement	Change of Name		
Other		ritu	State: ZIP:
Execution Date: April 5, 2000		•	
		Additional nam	ne(s) and address(es) attached?Yes _X_No
A. Patent Application No.(s)		B. Patent No.	89/549516
A. Patent Application No.(s)	Additional numbers	B. Patent No.	" 89 549516
A. Patent Application No.(s) 5. Name and address of party to whom	Additional numbers	B. Patent No.	× 100 89 541516
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed:	Additional numbers	B. Patent No. attached:Yes _ 6. Total number	× 100 89 541516
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed:	Additional numbers	B. Patent No. attached:Yes _ 6. Total number	X_No P9 549516 of applications and patents involved: 1
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed:	Additional numbers	B. Patent No. attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed	X_No P9 549516 of applications and patents involved: 1
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed:	Additional numbers correspondence concerning	B. Patent No. attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed Authorfze	of applications and patents involved: 1 CFR 3.41)
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed: Name:	Additional numbers correspondence concerning ernstein	B. Patent No. attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed	x_No of applications and patents involved: 1 7 CFR 3.41)
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed: Name: Bruce H. Br	Additional numbers correspondence concerning ernstein ERNSTEIN. P.L.C.	attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed Authorize 8. Deposit accounts	of applications and patents involved: 1 CFR 3.41)
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed: Name: Bruce H. B	Additional numbers correspondence concerning ernstein ERNSTEIN. P.L.C.	attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed Authorize 8. Deposit accounts	of applications and patents involved: 1 CFR 3.41)
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed: Name: Bruce H. B	Additional numbers correspondence concerning ernstein ERMSTEIN, P.L.G. Larke PlaceZIP:20191	B. Patent No. attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed Authorize 8. Deposit accounts (Attach dupli	of applications and patents involved: 1 CFR 3.41)
A. Patent Application No.(s) 5. Name and address of party to whom document should be mailed: Name:	Additional numbers correspondence concerning ernstein ERMSTEIN, P.L.G. Larke PlaceZIP:20191 DO NOT USE	8. Patent No. attached:Yes _ 6. Total number 7. Total Fee (37X_ Enclosed Authorize 8. Deposit accounts (Attach duplif by deposit a	of applications and patents involved: 1 CFR 3.41)

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Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

PATENT REEL: 010733 FRAME: 0134

Assignment

In Consideration of the sum	of One Dollar (\$1.00), and of other good and
valuable consideration paid to the undersigned by Matsushita Electric Industri	the Assignee,
of 1006, Oaza Kadoma, Kadoma-sh	ni, Osaka-fu, Japan
a corporation organized under the laws of	Japan
transferred and set over unto the said assignee invention or improvement in	the entire right, title and interest in and to the
Chinese Character Input Meth	nod Using Numeric Keys
and Apparatus thereof said invention being fully described and/or clair United States of America 1) executed this date	or 2) Serial No.
filedin and for the to be held and enjoyed by said assignee, its suct the full ends of the terms for which all Letters Paras the same would have been held and enjoyed had not been made.	United States and all foreign countries, the same cessors, assigns or other legal representatives, to tent therefor may be granted, as fully and entirely
And Said Assignee is Here to receive Letters Patent for said invention in any	eby Authorized to make application for and of said countries at its election.
further necessary assurance of title to said inverthe request and at the expense of said assignee, may be necessary or desirable to perfect the title may be granted therefor in said Assignee, its sand, upon the request and at the expense of said applications for patents for said invention, or a any Letters Patents to be granted therefor, and acts requisite for procuring the same or for aid at the expense of said assignee, its successors, assigned the same or for aid at the expense of said assignee, its successors, assigned.	will execute and deliver any and all papers that e to said invention or any Letters Patents which uccessors, assigns or other legal representatives, assignee, will execute any additional or divisional any part or parts thereof, and for the reissue of will make all rightful oaths and do all lawful ding therein, without further compensation, but
And The Commissioner of thorized and Requested to issue any and all tion to said assignee.	
	Ouvana Yen I
Dated	Ouyang, Yen I OUYANG, Yen I
Dated	L.S.
•	PATENT
RECORDED: 04/14/2000	REEL: 010733 FRAME: 01