FORM PTO-1595 (modified)	R 10-23	- 	EET	U.S. DEPARTME Patent and	NT OF COMMERC d Trademark Offic
To the Honorable Assistant Secretary a or copy(ies) thereof.	nd C 10225	8735	lease record t	he attached origina	i document(s)
1. Name of conveying party(ies):	10-17-02	2. Name an	nd address of re	ceiving party(ies):	
Masaya YAMAMOTO; Kouji MIU Tohru NAKAHARA		Name: Matsushita Electric Industrial Co., Ltd.			
Additional name(s) of conveying party(ies) a 3. Nature of conveyance:	Street A	Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501, Japan			
X Assignment Security Agreement Other Execution Date: October 16, 200		Additional nam	ne(s) & address(es)	attached? <u>No</u>	0/2/156
4. Application number(s) or patent	number(s):	/			9
If this document is being filed toge 2002 A. Patent Application No.(s)		B. Patent N	lo.(s)	application is: Oc	tober 16,
5. Name and address of party to w concerning document should be				ions and patents	involved: 1
Name: <u>WENDEROTH, LIND & Po</u> <u>Attn: Michael S. Hupper</u>		7. Total fee		No. 53517	1
Street Address: 2033 K Street,	Auth	Authorized to be charged to deposit account 8. Deposit account number: 23-0975			
City: <u>Washington</u> , State: <u>DC</u> ZI	P: 20006-1021			page if paying by dep	osit account)
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9. Statement and signature. To the best of my knowledge and be original document.		A /		ached copy is a true	e copy of the
Michael S. Huppert , Reg. No. 40,26 Name of Person Signing	Signature	L Hupp	Date	per 17, 2002 pages including o	cover sheet:
OMB No. 0651-0011 (exp. 4/94)					
Mail documents to be recorded with req		tion:	I O CHARGE AN	ONER IS AUTHORIZ Y DEFICIENCY IN T PAPER TO DEPOS	Tt 1 Pm
Come		ecretary of Patent signments n, D.C. 20231	<u>etenđidi</u> uopa &	3-0975	•
Public burden reporting for this sample time for reviewing the document and ga comments regarding this burden estima Washington, D.C. 20231, and the Office 20503.	athering the data needed, at to the U.S. Patent and $^{\circ}$	and completing an Trademark Office,	d reviewing the sa Office of Informa	ample cover sheet. Ition Systems, PK2	Send -1000C,
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PATENT REEL: 013397 FRAME: 0231

ASSIGNMENT

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

	valuable consideration paid to each of the undersigned Masaya YAMAMOTO, Kouji MIURA and Tohru NAKAHARA				
Insert Name(s) of Inventor(s)					
Inspect Name (a)	the undersigned hereby sell(s) and assign(s) to				
Insert Name(s) of Assignee(s) Address	Matsushita Electric Industrial Co., Ltd.				
	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				
Title of Invention	DEVICE AUTHENTICATION SYSTEM AND DEVICE AUTHENTICATION METHOD				
Date of	for which an application for patent in the United States has been executed by the undersigned				
Signing of Application	on				

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: 013397 FRAME: 0232

In witness whereof, execut name(s).	ed by the undersigne	d on the date(s) opposite the undersigned
Date October 16, 2002	,Name of the Invent	or Masaya You
Date October 16, 2002	,Name of the Invent	or Konji Mina
Date October 16, 2002	,Name of the Invent	or John Mahalera.
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Date	,Name of the Invent	or
Witness	cknowledge to me that	GMENT
SEAL		Official Signature
SEAL		Official Title
The above application may	be more particularly	identified as follows:
U.S. Application Serial No.		Filing Date October 17, 2002
Applicant Reference NumberF	P02030	Atty Docket No 2002-1360A
Title of Invention		

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PATENT REEL: 013397 FRAME: 0233