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	<u> </u>
To the Honorable Assistant Sec or copy(ies) thereof. 101921082	ademarks: Please record the attached original document(s)
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Shoji MIYAZAKI, Haruhiro TSUTSUMI and Eriko YAMANISHI	Name: Matsushita Electric Industrial Co., Ltd.
Additional name(s) of conveying party(ies) attached? <u>No</u>	Street Address: <u>1006, Oaza Kadoma, Kadoma-shi,</u> Osaka 571-8501, Japan
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: <u>September 3 and 4, 2001</u>	Additional name(s) & address(es) attached? <u>No</u>
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicatio A. Patent Application No.(s) 09/890,761, filed August 3, 2001	B. Patent No.(s)
Additional number	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
Name: <u>WENDEROTH, LIND & PONACK, L.L.P.</u> Attn: Nils E. Pedersen , Esg.	7. Total fee (37 CFR 3.41) \$40.00
Street Address: 2033 K Street, N.W., Suite 800	X Enclosed (Check No. 46995) Authorized to be charged to deposit account
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9. Statement and signature. To the best of my knowledge and belief, the foregoing informatio original document. Nils E. Pedersen, Reg. No. 33,145	October 16, 2001
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PATENT REEL: 012379 FRAME: 0176

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned
	Shoji MIYAZAKI
	Haruhiro TSUTSUMI
Insert Name(s) of Inventor(s)	Eriko YAMANISHI
	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
	BIOSENSOR
Title of Invention	
	for which an application for patent in the United States has been executed by the undersigned on
Date of Signing Application	September 3 and 4, 2001
	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: 012379 FRAME: 0177

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 Patern Office for recordation of this document.

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

Date	September 3 200/ Name of Inventor	Shoji MIYAZAKI
Date	September $4 200/$, Name of Inventor	Haruhiro Tutum
Date	September 3 200/ Name of Inventor	Eriko Yamanishi Eriko YAMANISHI
Date	, Name of Inventor	
Date	, Name of Inventor	
Date	Name of Inventor	

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness	14 ilegutsi Bala	
Witness	Daisuke Chuyawa	

ACKNOWLEDGMENT

	ss s	
This	day of	, 19, before me
personally came the abov	e-named	
11 1	as the individual(s) who exect	uted the foregoing assignment, who did acknowledge to me that he or the purposes therein set forth.
		Official Signature
SEAL		
		Official Title
	on may be more particularly i	identified as follows:
The above application	on may be more particularly i No.	identified as follows: Filing Date August 3, 2001
The above application	No. . P-24188-01	

RECORDED: 10/16/2001