

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Docket No.: 63979-034 PATENTS			
To the Honorable Commissioner for Patents and Trademarks: Ple	ase record the attached original documents or copy thereto:		
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Hiroaki OKA, Nobuhiko OZAKI, Hirokazu SUGIHARA	Name: MATSUSHITA ELECTRIC INDUSTRIAL CO.,		
	LTD.		
	Address: 1006, Oaza Kadoma,		
Additional name(s) of conveying party(ies) attached? Yes No	Kadoma-shi,		
3. Nature of Conveyance:	Osaka 571-8501, Japan		
. Security Agreement Change of Name			
Other			
Fxecution Date: December 26, December 26, December 26, 2003			
	Additional name(s) & address(es) attached? Yes No		
4. Application number(s) or patent number(s):			
If the document is being filed together with a new application, the ex			
A. Patent Application No(s).	B. Patent No(s).		
10/678,138, filed October 6, 2003			
Additional numbers attach			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:			
Name: MCDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41) \$40.00		
Internal Address:	Enclosed		
	Authorized to be charged to deposit account		
Street Address: 600 13th Street, N.W.	8. Deposit account number:		
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City: Washington State: D. C. Zip: 20005-3096			
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9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information	mon is true and correct and any attached copy is a true copy		
of the original document.			
Michael E Ferenty 26 120	1 January 21, 2004		
Michael E. Fogarty, 36,139	January 21, 2004		
	Signature Date		
	otal number of pages including cover sheet: 3		
OMB No. 0651-0027 (exp. 6/30/2005)			

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PATENT REEL: 014912 FRAME: 0146

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ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

$\binom{1}{(2)}$ -	OZAZINI 1 11	
	OZAKI Nobuhiko	(5)
(3)	SUGIHARA Hirokazu	(6)
	nave made a certain new and use	FRIAL CO., LTD., of
	Oaza Kadoma, Kadoma-shi, Os	
TOOO,	Oaza Kadoma, Kadoma-sin, Os	saka 5/1-6501, Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

APPARATUS AND METHOD FOR MEASURING ACTIVITY SIGNALS OF BIOLOGICAL SAMPLES

- (a) for which an application for United States Letters Patent was filed on October 6, 2003, and identified by United States Serial No. 10/678,138; or
- (b) for which an application for United States Letters Patent was executed on December 26, 2003

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

PATENT REEL: 014912 FRAME: 0147

SIGNED on the dates indicated aside our signatures:

RECORDED: 01/21/2004

	INVENTORS	DATE SIGNED
1)	Hiroski leka	December 26, 2003
•	Name: OKA Hiroaki	
2)	Nobuhiko Ozaki Name: OZAKI Nobuhiko	December 26, 2003
	Name: OZAKI Nobuhiko	
3)	Hirokazu Sugihara Name: SUGIHARA Hirokazu	December 26, 2003
	Name: SUGIHARA Hirokazu	
4)		
	Name:	
5)		
	Name:	
6)		
	Name:	

PATENT REEL: 014912 FRAME: 0148