M-1806

04-24-2006

- (() 0 - 24	-2006		
FORM PTO-1595 J Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
Docket No.: 066315-0050 10322	1110		
To the Honorable Commissioner for Patents and Tradellians.			
1. Name of Conveying Party(ies):	2. Name and address of receiving party(ies):		
Atsushi YAMAGUCHI, Yoshihisa SUZUKI, Masato	Name: SANYO ELECTRIC CO., LTD.		
YAMADA, Shuichi ICHIURA	Address: 5-5 Keihanhondori 2-chome,		
Additional name(s) of conveying party(ies) attached? Yes No	Moriguchi-shi,		
3. Nature of Conveyance:	Osaka, JAPAN		
	0.06		
☐ Security Agreement ☐ Change of Name	017		
Other	17,		
Execution Date: February 24, 2006	T-		
	Additional name(s) & address(es) attached? Yes No		
If the document is being filed together with a new application, the e A. Patent Application No(s). Additional numbers attac	B. Patent No(s).		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	o. Total number of applications and patents involved.	1	
Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W. City: Washington State: D. C. Zip: 20005-3096	7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number: 500417		
DO NOT USE T	THIS SPACE		
9. Statement and signature.			
To the best of my knowledge and belief, the foregoing information in the foregoing	ation is true and correct and any attached copy is a true copy		

04/21/2006 NJAMA1 00000117 500417 11405450 01 FC:8021 40.00 DA

of the original document.

Arthur J. Steiner, Registration No. 26,106

Name and Registration No. of Person Signing

OMB No. 0651-0027 (exp. 6/30/2005)

PATENT REEL: 017785 FRAME: 0422

Total number of pages including cover sheet:

April 18, 2006

Date

D	വ	ket	N	^	•

ASSIGNMENT

	Atsushi Yamaguchi	(5)	
Ī	Yoshihisa Suzuki	(6)	
	Masato Yamada	(7)	
	Shuichi Ichiura	(8)	

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

DETECTION DEVICE

(a) for which an application for United States Letters Patent was filed on and identified by United States Serial No. ; or

5-5 Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan

(b) for which an application for United States Letters Patent was executed on,

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: 017785 FRAME: 0423

RECORDED: 04/18/2006