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SIR: PLEASE RECORD THE AT	ACHEDORIGINAL DOCUM	MENTS OR COPY THERE	EOF.		
1. NAME OF CONVEYING PART			URD		
1. Masashi Sakamoto	JUL 3 1 1998	2. Haruo Okuda	7-31-98	•	
3. Hideo Futamata 5.		4. 6.			
7.	N. ant	8.			
ADDITIONAL NAME(S) OF CON	EXIMPLARTY(IES) ATTAC	CHED? TYES NO			
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST: NAME: ISHIHARA SANGYO KAISHA, LTD., and ACT RESEARCH INC.					
ADDRESS: 3-15, Edobori-1-chome, Nishi-ku, Osaka Japan 3-17, Obata-3-chome, Yokkaichi-shi, Mie-ken, Japan					
ADDITIONAL NAME(S) & ADDRE	SS(ES) ATTACHED?	es 🖾no			
3. NATURE OF CONVEYANCE (DOCUMENT):				
(Submit herewith <u>only one docu</u> document)	ument for recordation-multi	ple copies of same Assigr	nment signed by differ	ent inventors is one	
· · · · · · · · · · · · · · · · · · ·		TEREST EXEC.	DATE: April 10, 199	8	
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	VERIFIED TRANSLATION	1			
EXECUTION DATE(S) ON THE D	ECLARATION IF FILED HE	REWITH: (NOTE: IF DATI	ES ON DECLARATIC	N AND	
ASSIGNMENT DIFFER SEE ATT					
4.5 APPL. NO.(S) OR PAT NO.(S) A. PAT. APP. NO.(S) M#	. OTHERS ON ADDITIONA]YES ⊠NO	ENVERTOR	
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09/025,338 244917	Sakamoto et al.		1/25		
Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:		6. NUMBER INVOL		1	
		$\frac{\text{APPLNS } \underline{1} + \text{PATS } \underline{0}}{\underline{1}} = \text{TOTAL} \qquad \underline{1}$			
Pillsbury Madison & Sutro LLP7. AMOUNT OF FEE ENCLOSED: (Code 581)Intellectual Property GroupABOVE TOTAL x \$40 = \$40				581)	
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9. STATEMENT AND SIGNATUR			na ann an 1963 ann an 1969	8	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of					
the original document.		10. Total number of p	ages including this		
Paul E. White In			cover sheet attachments and document 2		
Signature §					
Attorney: <u>Paul E. White</u> Reg. No. 32011 Date: July 31, 1998					
	TEL: (202) 861-3651	FAX: (202) 8			
PATENT REEL: 9359 FRAME: 059					

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Masashi SAKAMOTO, Haruo OKUDA, and Hideo FUTAMATA,

citizens of Japan by ISHIHARA SANGYO KAISHA, LTD., and ACT RESEARCH INC., corporations organized under the laws of Japan,

located at 3-15, Edobori-1-chome, Nishi-ku, Osaka, Japan, and 3-17, Obata-3-chome, Yokkaichi-shi, Mie-ken, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Masashi SAKAMOTO, Haruo OKUDA, and Hideo FUTAMATA,

do hereby sell and assign to said ISHIHARA SANGYO KAISHA, LTD., and ACT RESEARCH INC.,

their successors and assigns, all our right, title and interest, in and for the United States of America, "PIGMENT FOR SENSING GAS LEAKAGE AND PROCESS FOR PRODUCING in and to THE SAME"

invented by us and described in the application for United States Letters Patent therefor, xxxxxtockorx U.S. Serial No. 09/025,338 filed on February 18, 1998

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said ISHIHARA SANGYO KAISHA, LTD., and ACT RESEARCH INC.,

their Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this

assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part. substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent ISHIHARA SANGYO KAISHA, LTD., and ACT RESEARCH INC. to said

Signed on the dates indicated aside our signatures:

	INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)		
1)	Marashi Sakamalo	April 10, 1998	Paiziro Okla		
2)	(Masashi SAKAMOTO) Horno Okerda	April 10, 1998	Shigen Jakaton		
3)	(Haruo OKUDA) Hiceo futamati (Hidgo FUTAMATA)	April 10, 1998	Shigen Jakatori		
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