11-24-2000		
Form PTO-1595 RECORDATION FORM COVER SHI 101526710		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thered		
 Name of conveying party(ies) Tohru NOMURA, Hideki OKOSHI, Tomoko YOSHIMURA, Yutaka KISHIMOTO, Yuichiro TAJIRI Additional name(s) of conveying party(ies) attached? Yes xx No Nature of conveyance: xx AssignmentMerger Security AgreementChange of Name Other Execution Date: 10/25/00 	2. Name and address of receiving party(ies): Name: Figaro Engineering Inc. Address: 1-5-3 Senba-Nishi, Minoo, Osaka, Japan Additional name(s) & address(es) attached? _Yes <u>xx</u> No	
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the ex A. Patent Application No.(s) New Application Additional numbers attached? _Yes Xx No 5. Name and address of party to whom correspondence concerning document should be mailed: 	B. Patent No.(s)	
Name: Arent Fox Kintner Plotkin & Kahn PLLC Street Address: 1050 Connecticut Avenue, N.W., Suite 600 Washington, D.C. 20036-5339 2/2000 JBALINAN 00000126 09702693 C:581 41.0 TP	One 7. Total fee (37 CFR 3.41)\$ 40.00 XX Enclosed-Check No.: 303920 Authorized to be charged to deposit account 8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is copy of the original document. Robert B. Murray Name of Person Signing Reg. No. 22,980 Total number of processory	true and correct and any attached copy is a true November 1, 2000 Date	

PATENT REEL: 011259 FRAME: 0689

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Nikaido, Marmelstein, Murray & Oram Intellectual Property Group

Docket No. _____

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Figaro Engineering INC .

1-5-3 Senba-Nishi, Minoo, Osaka, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

Gas Sensor and Method for Producing it

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on _____, Serial No. _____

(Arent Fox Kintner Plotkin & Kahn, PLLC, Nikaido, Marmelstein, Murray & Oram Intellectual Property Group is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

John homura	Tohru NOMURA	Oct. 25. 2000
(SIGNATURE)	(TYPE NAME)	(DATE)
Hideki Okoshi	Hideki OKOSHI	Det. 25. 2000
(SIGNATURE)	(TYPE NAME)	(DATE)
Tomoko Yoshimura	Tomoko YOSHIMURA	Oct. 25.2000
(SIGNATURE)	(TYPE NAME)	(DATE)
Yutaka Kishimoto	Yutaka KISHIMOTO	Oct. 25. 2000
(SIGNATURE)	(TYPE NAME)	(DATE)
Perichias Tari	Yuichiro TAJIRI	Oct. 25. 2000
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 11/01/2000

PATENT REEL: 011259 FRAME: 0690

[Insert ASSIGNEE's Name(s) Address(es)]

[Title of Invention]

[*If the assignment is being filed after the filing of the application, this section must be completed]

[Signature(s)]