

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the name of the receiving party from ROBERT J. FERRAN to FERRAN SCIENTIFIC previously recorded on Reel 006619 Frame 0281. Assignor(s) hereby confirms the inventor assigned all right, title and interest in application to FERRAN SCIENTIFIC.										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert J. Ferran</td> <td>06/10/1993</td> </tr> </tbody> </table>		Name	Execution Date	Robert J. Ferran	06/10/1993						
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Robert J. Ferran	06/10/1993										
RECEIVING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Name:</td> <td>Ferran Scientific</td> </tr> <tr> <td>Street Address:</td> <td>11558 Sorrento Valley Road, Suite 2</td> </tr> <tr> <td>City:</td> <td>San Diego</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	Ferran Scientific	Street Address:	11558 Sorrento Valley Road, Suite 2	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
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PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>5401962</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	5401962						
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CORRESPONDENCE DATA											
<p>Fax Number: (949)759-3321 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 9494332849 Email: jerry@jtslaw.com Correspondent Name: Jerry Turner Sewell Address Line 1: P.O Box 10999 Address Line 4: Newport Beach, CALIFORNIA 92658-5015</p>											
NAME OF SUBMITTER:	Jerry Turner Sewell										
<p>Total Attachments: 2 source=1993-COVERSHEET#page1.tif source=ASSIGNMENT#page1.tif</p>											

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RECORDATION FORM COVER SHEET PATENTS ONLY

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TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (If multiple assignors, list numerically)

Robert J. Ferran

Additional name(s) of conveying party(ies) attached? () Yes (X) No

2. Name and address of receiving party(ies):

Name: Robert J. Ferran Internal Address: FERRAN SCIENTIFIC Street Address: 11558 Sorrento Valley Road, Suite 2 City: San Diego State: California ZIP: 92121

Additional name(s) of receiving party(ies) attached? () Yes (X) No

3. Nature of conveyance:

- (X) Assignment () Merger () Security Agreement () Change of Name () Other:

Execution Date: June 10, 1993

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4. Identification of Application number(s) or Patent(s):

- (X) Application filed herewith () Application Serial No.: Filing Date: () Patent No.: Issue Date:

Additional numbers attached? ()

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REEL 6619 FRAME 281

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jerry T. Sewell KNOBBE, MARTENS, OLSON & BEAR Internal Address: Sixteenth Floor Street Address: 620 Newport Center Drive City: Newport Beach State: CA ZIP: 92660 Attorney's Docket No.: FERRAN.001A

6. Total fee (37 CFR 3.41):

- (X) Enclosed (X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

50.00

7. Deposit account number: 11-1410

(Attach duplicate copy of this page if paying by deposit account.)

8. Total number of applications and patents involved: 1

9. Statement and signature.

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.

Jerry T. Sewell Name of Person Signing

Jerry T. Sewell Signature

93374275 JUNE 11, 1993 Date

10. Total number of pages including cover sheet: 13

Mail documents to be recorded with required cover sheet information, to:

Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231

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JTS-5167: sb 930611/1

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PATENT

ASSIGNMENT

WHEREAS, I, Robert J. Ferran, a citizen of the United States of America, residing at 2416 Deerpark Road, San Diego, California 92110, have invented certain new and useful improvements in a RESIDUAL GAS SENSOR UTILIZING A MINIATURE QUADRUPOLE ARRAY for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, FERRAN SCIENTIFIC, a California Corporation, with its principal place of business at 11558 Sorrento Valley Road, Suite 2, San Diego, California 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said FERRAN SCIENTIFIC, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said FERRAN SCIENTIFIC, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said FERRAN SCIENTIFIC, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said FERRAN SCIENTIFIC, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this ^{7th} 10 day of JUNE 1993.

Robert J. Ferran
Robert J. Ferran

STATE OF CALIFORNIA }
COUNTY OF ORANGE } ss.

On 10 June 1993, before me, Laurel A. Weiler, personally appeared Robert J. Ferran personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Laurel A. Weiler
Signature



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PATENT

REEL 6619 FRAME 282