FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

08-25-1999



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Name (line 1) David B. LAYZELL	Month Day Year 08/17/99			
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	613-533-2342
Name Stephen J. Scribner		
Address (line 1) PARTEQ Innovations, Room 1625	, Biosciences Complex	
Address (line 2) Queen's University		
Address (line 3) Kingston, Ontario K7L 3N6		
Address (line 4) Canada		
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Application Number(s) or Patent Num	iber(s) Mark i	f additional numbers attached
Enter either the Patent Application Number or the Pa	atent Number (DO NOT ENTER BOTH number	s for the same property).
Patent Application Number(s) 09/306,431	Pate:	nt Number(s)
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Fee Amount Fee Amount for	or Properties Listed (37 CFR 3.41):	\$ 40.00
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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. Charges to deposit account are authorized, as indicated herein.

Authorization to charge additional fees:

Stephen J. Scribner (Reg. No. P-44,452)

08/19/99

No

Name of Person Signing

Signature

Date

Yes X

ASSIGNMENT

I, David B. Layzell, whose full post office address is 134 Albert Street, Kingston, Ontario K7L 3V2, Canada, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to Queen's University at Kingston, a non-profit educational corporation, whose full post office address is Kingston, Ontario, K7L 3N6, Canada (hereinafter Queen's) all my rights, title and interest, including priority rights, in and to my invention relating to a Differential Gas Analyzer as set forth in the application for Letters Patent of the United States of America, Serial No. 09/306,431, filed May 6, 1999, and in Canadian Patent Application No. 2,271,187, filed May 6, 1999, in and for the United States of America, Canada, and all countries foreign thereto in its name or in any name at its election.

I hereby covenant and agree that I will execute or procure any further necessary documents of the title to said invention and Letters Patents; and that I will, at any time, upon the request and at the expense of Queen's, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor, to Queen's, I will, at any time, upon the request and at the expense of Queen's, testify in any legal proceedings, sign all lawful papers, execute any additional, divisional, substituting, continuing or reissue applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid Queen's, its successors, assigns or other legal representatives to obtain and enforce patent protection in said invention in all countries, without further compensation, but at the expense of Queen's, its successors, assigns or other legal representatives.

And I hereby authorize and request the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent for said invention or resulting from said application, or from any division, reissue or extension thereof, to Queen's as my sole assignee.

In testimony whereof I have hereunto set my hand:

this	17 day of Aug, 1999	
	David B. Layzell	

CERTIFICATE

City of Kingston)		
Province of Ontain	io)		
On thisabove David B. I delivered the abo	Layzell and acknowled	iged the above to	, 1999 appeared before me in person the be his signature, and that he signed and deed for the purposes herein set forth.
			Stephen J. Scribner
			Notary Public
			Province of Ontario

Stephen Joseph Scribner, Notary Public, Frontenac Board of Management, limited to the attestation of instruments and the taking of affidavits, for PARTEQ R & D Innevations.

Expires January 9, 2001.

PATENT REEL: 010179 FRAME: 0353