FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 06-27-2002



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RECURDATION FORM COVER SHEET

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TO: The Commi	ssioner of Patents and Trademai	ks: Please record the attached original document	t(s) or copy(ies).
Submission 1		Conveyance Type	
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Reel #	Document #	U.S. Government (For Use ONLY by U.S. Government Agen	cias)
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Conveying Pa	arty(ies)	Mark if additional names of conveying parties att	ached Execution DateMonth Day Yea
Name (line 1)	Jeffrey J. SPEIGELMAN		06-14-2002
Name (line 2)			1
Second Party			☐ Execution Date  Month Day Ye
Name (line 1)	Daniel ALVAREZ, Jr.		06-14-2002
Name (line 2)			]
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Name (line 1)	Aeronex. Inc.		If document to be rec
			is an assignment and receiving party is not
Name (line 2)			domiciled in the Unite States, an appointme
Address (line 1)	6975 Flanders Drive		of a domestic representative is atta- (Designation must be
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Address (line 3)	San Diego City	CA 92121 State/Country Zip Code	$\square$ /0/733
Domestic Re	presentative Name and A		7.
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

REEL: 013016 FRAME: 0854

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	619-238-0999
Name		James W. McClain	
Address (line 1)	Brow	vn Martin Haller & McClain	
Address (line 2)		1660 Union Street	
Address (line 3)		San Diego, CA 92101	
Address (line 4)			
_	ital number of pages of t any attachments.	he attached conveyance doci	ument # 7 4
Application Number(s)			if additional numbers attached
Patent Applicati	on Number(s)  ether with a <u>new</u> Patent Applicating inventor.	Pate  Pate  ation, enter the date the patent application	ent Number(s)
Enter PCT application only if a U.S. Application as not been as	ation number  plication Number PCT	PCT PCT	PCT PCT
Number of Properties	Enter the total numl	ber of properties involved.	#
Fee Amount  Method of Payment:	Fee Amount for Prop	perties Listed (37 CFR 3.41):  Deposit Account	\$ 40.00
Deposit Account (Enter for payment by dep		s can be charged to the account.) Account Number:	# 02-4070
	Authoriza	ation to charge additional fees:	Yes X No
Statement and Signatu  To the best of my k  attached copy is a sindicated herein.	nowledge and belief, the	foregoing information is true document. Charges to depos	e and correct and any sit account are authorized, as
James W. Mc	Clain	The	June 14, 2002
Name of Person S	gning	Signature	Date

PATENT REEL: 013016 FRAME: 0855 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

## RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

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Enter additional Co	onveying Parties	Execution Date  Month Day Year
Name (line 1)	oshua T. COOK	6-14-2002
Name (line 2)		
		Execution Date  Month Day Year
Name (line 1)		Month Day Year
Name (line 2)		¬
		Execution Date  Month Day Year
Name (line 1)		
Name (line 2)		
Receiving Par	ty(ies) Mark if additional names of receiving pa	arties attached
Enter additional R	eceiving Party(ies)	
Name (line 1)		If document to be recorded is an assignment and the
Name (line 2)		receiving party is not domiciled in the United States, an appointment
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· , , ,		must be a separate document from
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Address (line 3)		
	City State/Country Zip	Code
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Name (tine 2)		receiving party is not domiciled in the United
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		ip Code
	umber(s) or Patent Number(s) Mark if additional numbers attache Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	i i
	tent Application Number(s) Patent Nu	i i
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## **ASSIGNMENT**

## TO WHOM IT MAY CONCERN:

981

For the sum of One Dollar and other valuable consideration to us in hand paid. receipt of which is hereby acknowledged, be it known that we, Jeffrey J. SPIEGELMAN, a citizen of the United States, having a place of residence at 4615 Serenata Place, San Diego, California, 92130; Daniel ALVAREZ, Jr., a citizen of the United States, having a place of residence at 13242 Thunderhead Street, San Diego, California, 92129; and Joshua T. Cook, a citizen of the United States, having a place of residence at 4751

N. Volcan, Ave. #10, Ench. tas 92,34

Bermuda Avenue, San Diego, California, 92107, have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto Aeronex, a California corporation, having a place of business at 6975 Flanders Drive, San Diego, California, 92121, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to METHOD FOR RAPID ACTIVATION OR PRECONDITIONING OF POROUS GAS PURIFICATION SUBSTRATES by us devised and the application for United States Patent therefor executed by us on even date herewith preparatory to filing the same in the United States Patent and Trademark Office, and all original and reissue patents granted thereof, and all divisions, continuations-in-part, and continuations thereof, including the subject-matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters

Patent which may be granted for said invention or any part thereof unto the said

Page 1 of 4

PATENT REEL: 013016 FRAME: 0857

corporation in keeping with this Assignment.
Done at, this, that of,
State of California )
County of <u>Sun Dugo</u> ) ss.
On <u>face 14, 2002</u> before me, the undersigned Notary Public in and for said County and State, personally appeared <u>fafry</u> <u>facuation</u> personally known to me
or
proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
Witness my hand and official seal.
JAMES W. MCCLAIN Commission # 1343882 Notary Public - California San Diego County My Comm. Expires Msr 17, 2008

Done at San Diego June, 2002.	, <u>CA</u> this <u>\\ \\ \\ \</u> day of
	Daniel Alvarez, Jr.
State of California )	
County of San Dugo ) ss.	
	the undersigned Notary Public in and for said Daniel Cloany or
or	
proved to me on the basis of satisfac	ctory evidence to be
	ecuted the same in his/her/their authorized nature(s) on the instrument the person(s), or the
Witness my hand and official seal.	
(Signature of Notary)	JAMES W. MCCLAIN Commission # 1343882 Notary Public - California San Diego County My Comm. Expires Mar 17, 2006

Done at San Jeyo, A this 14 day of Joshua T. Cook
tate of California
ounty of <u>San Dues</u>
) ss.  ounty of <u>San Dues</u> n <u>III, 2002</u> before me, the undersigned Notary Public in and for said ounty and State, personally appeared <u>Isshua T. Cook</u> C personally known to me
or
proved to me on the basis of satisfactory evidence to be
the person(s) whose name(s) is/are subscribed to the within instrument and cknowledged to me that he/she/they executed the same in his/her/their authorized apacity(ies) and that by his/her/their signature(s) on the instrument the person(s), or the natity upon behalf of which the person(s) acted, executed the instrument.
/itness my hand and official seal.  JAMES W. MCCLAIN Commission # 1343882 Notace Rublic - California

**RECORDED: 06/14/2002**