Docket No.: M-10942 US 06-13-2003 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) JUN 0 6 2003 Patent and Trademark Office P08/REV03 102473277 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 6-6-03 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Adam L. Cohen Paul D. Ronney Name: University of Southern California **Uri Frodis** Lars Sitzki Internal Address: Eckart H. Meiburg X Yes No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 3716 Hope Street, Suite 313 ☐ Merger ☐ Security Agreement ☐ Change of Name City: Los Angeles State: CA ZIP: 90007 Other Execution Date: Additional name(s) & address(es) attached?

Yes **⋈** No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) US 09/755,985 TW 146981 EP 01902981.8 WO 1245052 JP 2001-552453 Additional numbers attached?

Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Dennis R. Smalley 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: MEMGen Corporation ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 6/12/2003 ECOUPER 00000239 502123 09755985 01 FC:8021 40.00 CH Authorized to be charged to deposit account 8. Deposit account number: Street Address: 1103 W. Isabel Street 502123 (Attach duplicate copy of this page if paying by deposit account) City: Burbank State: CA ZIP: 91506 DO NOT USE THIS SPACE 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. Dennis R. Smalley

Signature Total number of pages including cover sheet, attachments, and document: Date

Name of Person Signing

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

COHEN, Adam L.	9537 Kirkside Rd., Los Angeles, CA 90035
RONNEY, Paul D.	613 Ranchito Road, Monrovia, CA 91016
FRODIS, Uri	4456 Avocado Street, Los Angeles, CA 90027
SITZKI, Lars	Idsteiner Str. 51, 65527 Niedernhausen, Germany
MEIBURG, Eckart H.	3731 Lincolnwood Drive, Santa Barbara, CA 93110
WUSSOW, Steffen	Valparaiso Str. 07, 22761 Hamburg, Germany

hereby sell, assign and transfer to University of Southern California, having a place of business at 3716 South Hope Street, Suite 313, Los Angeles, CA 90007-4344, its successors, and assigns, the entire right, title, and interest throughout the world to the inventions that we have contributed to individually or jointly as claimed in the following patents and/or patent applications

Country	Patent or App. No.	Issue Date/Filing Date	Title
U.S.	09/755,985	January 5, 2001	Microcombuster and Combustion- Based Thermoelectric Microgenerator
Taiwan	146981	December 1, 2001	Microcombuster and Combustion- Based Thermoelectric Microgenerator
European	01902981.8	January 5, 2001	Microcombuster and Combustion- Based Thermoelectric Microgenerator
Japan	2001-552453	January 5, 2001	Microcombuster and Combustion- Based Thermoelectric Microgenerator
International	PCT/US01/00370	January 5, 2001	Microcombuster and Combustion- Based Thermoelectric Microgenerator

and for all other patent applications and patents of every country for said inventions (whether or not yet filed), including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for other patents in the United States and/or foreign countries for said inventions, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with these patent applications and/or patents, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said inventions in all countries; and we request that the United States Patent and Trademark Office and all other patent granting authorities to issue all patents granted for said inventions to the above-named assignee, its successors, and assigns.

Page 1 of 4

Attorney Docket No.: M-10942 US Executed this 2 day of May 2003, . First assignor Adam L. Cohen Name (Typed or Printed) State of <u>California</u>) ss.
County of <u>Los Argeles</u>) On May 21, 2003 before me, Elizabeth Oustakt
personally appeared Adam L. Cohen 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. ELIZABETH OUSTALET Commission # 1270209 Notary Public - California Los Angeles County
Comm Expires Jul 9, 2004 Second assignor Executed this _____ day of _______, . (Signature) Paul D. Ronney Name (Typed or Printed) On ______ before me, _____
personally appeared _____ 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

WITNESS my hand and official seal.

SIGNATURE OF NOTARY

person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

First assignor			
Executed this day	of_		· · · · · · · · · · · · · · · · · · ·
			(Signature)
			Adam L. Cohen
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Second assignor Executed this 22 day	y of _	MΛ	(Signature) Paul D. Ronney
Sin S CA (GA + A)	`		Name (Typed or Printed)
State of CALIFORNIA)	SS.	
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STEVEN J. MARKMAN Commission # 1374917 Notary Public - Californ Los Angeles County My Comm. Expires Sep 15, 2	nia X		SIGNATURE OF NOTARY

Third assignor		
Executed this 22 da	yof Ma	y 2003
		(Signature)
		Uri Frodis
		Name (Typed or Printed)
C" 10 C		
State of <u>California</u>)	
State of <u>California</u> County of Los Angeles) ss.	
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		the person(s) acted, executed the instrument.
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ELIZABETH OUS' Commission # 12		- Elabel Oustale
Notary Public - Co	alitornia 🕏	SIGNATURE OF NOTARY
Los Angeles Co My Comm. Expires J		
Fourth assignor		
Executed this day	y of	· · · · · · · · · · · · · · · · · · ·
		(Signature)
		Lars Sitzki
		Name (Typed or Printed)
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nis/her/their authorized canacity	(ies), and tha	owledged to me that he/she/they executed the same in at by his/her/their signature(s) on the instrument the
		the person(s) acted, executed the instrument.
		WITNESS my hand and official seal.
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Page 3 of 4

Third assignor		
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		(Signature)
		Uri Frodis
		Name (Typed or Printed)
State of	,	
State of		SS.
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		WITNESS my hand and official seal.
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Fourth assignor		
Executed this 2	<u>6</u> day of _	May , 2003
		(Signature)
		Lars Sitzki
		Name (Typed or Printed)
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State of)	SS.
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		SICHNA LUKE, UP INCHAK Y

Page 3 of 4

Fifth assignor
Executed this 19 day of May 2003, Challey
Edalas
(Signature)
Eckart H. Meiburg
Name (Typed or Printed)
State of CALIFORNIA) SANTA) ss. County of BARBARA)
SANTA) ss.
County of BARBARA)
On MAY 19, 2003 before me PAT KELLY NOTARY PUBLIC
On MAY 19, 2003 before me, PAT RELLY, NOTARY PUBLIC personally appeared ECKART MEIBURG personally known to me or proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is(x)
or proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is(x)e)
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in
his/her/their authorized capacity(is), 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.
PAT KELLY Commission #1220616 % NOTARY PUBLIC-CALIFORNIA % SIGNATURE OF NOTARY
SANTA BARBARA COUNTY MY COMM. EXPIRES JUNE 18, 2003
Sixth assignor
Executed this day of, .
executed this day of, .
(Signature)
Steffen Wussow Name (Typed or Printed)
Name (Typed or Printed)
State of)
State of
County of
On before me, personally appeared personally known to me
personally appeared personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are)
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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.
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Page 4 of 4

Fifth assignor		
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		(Signature)
		Eckart H. Meiburg
		Name (Typed or Printed)
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Sixth assignor Executed this 2	6 _ day of	May 2003 (Signature) Steffen Wussow Name (Typed or Printed)
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PATENT REEL: 014157 FRAME: 0638