RECORDATION Rev. 6-93) OMB No 0651-0011 (EXP. 4/94) PATEI



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

1. Name of conveying	g party(ies):	2. Name and address of receiving party(ies)
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	i, and David Ingersoll	Patent & Licensing, 11500
	•	P. O. Box 5800, Mail Stop 0161
Additional name(s) of con	nveying party(ies) attached? Yes X No	Albuquerque, State: NM ZIP:87185-0161
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If this document is be	ing filed together with a new applicat	tion, the execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
08/853,971		Filed: 5/9/97 Issued:
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5. Name and addres	s of party to whom corresponded document should be mailed:	nce 6. Total number of applications and patents involved: one (1)
Name:	Timothy D. Stanley	
	Sandia National Laboratories	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	Patent & Licensing, 11500	7. Total Ice (37 CFR 3.41)
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attached copy is a ti	rue copy of the original docume	nt.
Timothy D.	Stanlev	7/1/ G9
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To the Honorable Commissi

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DEPARTMENT OF COMMERCE

Please record the attached original

1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Robert W. Crocker, Narayan Doddapaneni, David Firsich, David Ingersoll, and James C. Wang	SANDIA CORPORATION Patent & Licensing, 11500
Additional name(s) of conveying party(ies) attached? Yes $f X$ No	P. O. Box 5800, Mail Stop 0161 Albuquerque, State: NM ZIP:87185-0161
3. Nature of conveyance:	
⊠Assignment □ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other: Assignment & Confirmatory License	
Execution Date: 4/17/98 and 4/27/98	Additional name(s) & address(es) attached? 🖯 Yes 🗶 N
4. Application number(s) or patent number(s):	1052 671
If this document is being filed together with a new applicat	ion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
(08/853,971)	Filed: 5/9/97 Issued:
Additional numbers attached? Yes X No	
Additional numbers attached? Yes X No Name and address of party to whom corresponder concerning document should be mailed:	
5. Name and address of party to whom corresponder concerning document should be mailed: Name: Timothy D. Stanley	involved: one (1)
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5. Name and address of party to whom corresponder concerning document should be mailed: Name: Timothy D. Stanley Sandia National Laboratories Internal Address: Patent & Licensing, 11500 Mail Stop 0161 Street Address: P. O. Box 5800 City: Albuquerque State: NM. ZIP: 87185-01	involved: one (1) 7. Total fee (37 CFR 3.41) \$40.00 Enclosed X Authorized to be charged to deposit account number: 19-0131
5. Name and address of party to whom corresponder concerning document should be mailed: Name: Timothy D. Stanley Sandia National Laboratories Internal Address: Patent & Licensing, 11500 Mail Stop 0161 Street Address: P. O. Box 5800 City: Albuquerque State: NM ZIP: 87185-01 78 JSHABAZZ 00000083 190131 08853971 DO NOT USE	involved: one (1) 7. Total fee (37 CFR 3.41) \$40.00 Enclosed X Authorized to be charged to deposit account number: 19-0131 (Attach duplicate copy of this page if paying by account number in the copy of the
5. Name and address of party to whom corresponder concerning document should be mailed: Name: Timothy D. Stanley Sandia National Laboratories Internal Address: Patent & Licensing, 11500 Mail Stop 0161 Street Address: P. O. Box 5800 City: Albuquerque State: NM. ZIP: 87185-01	involved: one (1) 7. Total fee (37 CFR 3.41) \$40.00 Enclosed X Authorized to be charged to deposit account number: 19-0131 (Attach duplicate copy of this page if paying by account this space if paying by account this space.

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er sheet, attachments, and document:

ASSIGNMENT

WHEREAS, Robert W. Crocker, Narayan Doddapaneni, David Firsich, David Ingersoll and James C. Wang have made an invention relating to Method of Preparation of Carbon Materials for Use as Electrodes in Rechargeable Batteries in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-82,368 duly executed by said inventors on October 16, 1997, October 24, 1997, and October 31, 1997; and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation under Class Waiver W(C)93-012, effective July 14, 1995; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

., the	~ ^ ^ ^
Signed at Livermore, California, this 16th day	of October, 1997.
211111	
Toler W. Crocker	
Robert W. Crocker	
O PUT	
James C. Wang	
James C. Wang	
	<i>₫</i>
	J
STATE OF CALIFORNIA)	it alo
) ss: /	Macra
COUNTY OF) ss:	re attached
On the day of	1997, personally appeared before me,
	blic, Robert W. Crocker and James C. Wang to
	who executed the foregoing instrument, and who
acknowledged to me that he executed the same.	
	N. D. 11
	Notary Public
Approved and consented to this day of	Or Xahen 1007
Approved and consented to this 16 day of	OC 1997.
	SANDIA CORPORATION
	SANDIA CORFORATION
	Knda
	Kurt C. Olsen
	Chief Counsel
	Chief Counsel California Laboratories

Signed at Albuquerque, New Mexico, this 27 day of 020007, 1997.
Norgan Do Dogomen
Narayan Doddapaneni
STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss:
On the 24th day of Chrone, 1997, personally appeared before me, Debra A. Gallego, Notary Public, Narayan Doddapaneni to me known to be the individual described in and who executed the foregoing instrument, and who acknowledged
OFFICIAL SEAL DEBRA A. GALLEGOS DEBRA A. GALLEGOS
NOTARY PUBLIC-STATE OF NEW MEXICO Notary Public My commission expires: 7-14-2004
Approved and consented to this 18 day of November, 1997.

SANDIA CORPORATION

Kurt C. Olsen Chief Counsel

California Laboratories

SD-8023/S-82,368 Page 2

Signed at Albuquerque, New Mexico, this	day of <i>Ddober</i> , 1997.
Ind Tan	
David Ingersoll	
STATE OF NEW MEXICO)) ss:	
COUNTY OF BERNALILLO)	
On the 31 st day of October, 199 Kump, Notary Public, David Ingersoll to me know executed the foregoing instrument, and who acknow	wn to be the individual described in and who
	Viola Campas
Approved and consented to this \(\frac{1}{2} \) day of \(\frac{1}{2} \)	Notary Public
Approved and consented to this day of	, 1997.
	SANDIA CORPORATION
	Timothy D. Stanley Chief Peters Councel
	Chief Patent Counsel Patent and Licensing Office, MS 0 61

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

ate of <u>CALIFORNIA</u>	
unty of <u>ALAMEDA</u>	
-	reme Andrea C Caparicci Notoru P
rsonally appeared Robert U	re me, Andra C Capuricci, Notary P. Name and Title of Officer (e.g., "Jane Dos, Notary Public")). Crocker and James C. Wang,
_	Name(s) of Signer(s) If 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 hie/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.
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ocument Date: 10/10/97	Number of Pages:
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gner's Name: Robert W. Cri	
Undividual Corporate Officer Title(s): Partner — □ Limited □ General Attorney-in-Fact Trustee	Individual Corporate Officer Title(s): Partner — Limited General Attorney-in-Fact Trustee
Guardian or Conservator RIGHT TH	UMBPRINT IGNER Umb here Guardian or Conservator Other: Top of thumb here
gner Is Representing:	Signer Is Representing:

RECORDED: 09/21/1998