

07-27-1998

7/20/98

FORM PTO-1595
(Rev. 6-93)
OMD No. 0651-0011 (exp. 4/94)



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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): Claude Bernard Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	2. Name and address of receiving party(ies): Name: <u>California Institute of Technology</u> Internal Address: _____ Street Address: <u>1201 East California Boulevard</u> City: <u>Pasadena</u> State: <u>CA</u> ZIP: <u>91125</u>
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3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
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Execution Date: 06/29/98

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>08/724,341</u> B. Patent No.(s) _____ Additional numbers attached? _____	
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Blakely, Sokoloff, Taylor & Zafman</u> Internal Address: _____ Street Address: <u>12400 Wilshire Boulevard, 7th Floor</u> City: <u>Los Angeles</u> State: <u>CA</u> ZIP: <u>90025</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total Fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Roger W. Blakely, Jr., Reg. No. 25,831
Name of Person Signing

7/20/98
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents, Box Assignments
Washington, D.C. 20231

Attorney Docket No. 012467.P022/Sandia
(5/27/97)

PATENT
REEL: 9333 FRAME: 0483

ASSIGNMENT
(For Execution After Filing Patent
Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Marc-A Nicolet; Roland Madar; Claude Bernard

hereby sell, assign, and transfer to:

California Institute of Technology

a corporation of California, having a principal place of business at 1201 East California Boulevard, Pasadena, California 91125, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed October 01, 1996, and assigned Application No. 08/724,341 and is entitled:

CHEMICAL VAPOR DEPOSITION OF W-SI-N AND W-B-N

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

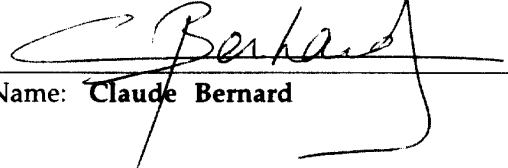
agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date: Name: **Marc-A Nicolet**

Date: Name: **Roland Madar**

06/29/98
Date: Name: **Claude Bernard**


Date: Name:

Date: Name:

Date: Name:

Date: Name:

Date: Name:

Date: Name:

Assignment Document Return Address:
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