**PATENT** 03345-P0036A WWW

## IN THE UNITE

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Applicants	Johannes Kaeppeler, et al.
Serial No. Serial No. 10/431,080	Filing Date: May 7, 2003
Title of Application:	CVD Reactor With Graphite-Foam Insulated, Tubular Susceptor
Confirmation No. 5065	Group Art Unit: 1734
Examiner	

Mail Stop Assignment Recordation Services Director, U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450

#### Patent Assignment Recordation Form Cover Sheet

Dear Sir:

Please record the attached original document.

- 1. <u>Name of conveying parties</u>. Johannes Kaeppeler, Frank Wischmeyer, and Rune Berge.
- 2. <u>Name and Address of Receiving Party</u>. AIXTRON AG; Kackertstrasse 15-17; D-52072 Aachen, Germany.
- 3. Nature of Conveyance: Assignment. Execution Date: July 15 and July 28, 2003.
- 4. Name and Address of Party to Whom Correspondence Concerning Document should be mailed.

Wesley W. Whitmyer, Jr., Registration No. 33,558
Attorney for Applicants

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Mailing Certificate: I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as *First Class Mail* in an envelope addressed to: Mail Stop Assignment Recordation Services; U.S. Patents and Trademark Office; Post Office Box 1450; Alexandria, VA 22313-1450.

August 25, 2003

Gregory D. Venuto

- 5. <u>Application Number</u>: Application Serial No. 10/431,080 filed May 7, 2003.
- 6. <u>Total Number of Applications Involved</u>: 1.
- 7. Total Fee (37 CFR 3.41). \$40.00 due. A check for this amount is enclosed.
- 8. <u>Authorization to Charge Deposit Account</u>. The Commissioner is hereby authorized to charge any additional fees due by this paper and during the entire pendency of this Application to Account No. 19-4516.
- 9. <u>Statement and Signature</u>. Total number of pages including cover sheet, attachments and document are 5. To the best of my knowledge and belief, the foregoing information is true and correct and any copy submitted herewith is a true copy of the original document.

Respectfully submitted,

Wesley W. Whitmyer, Jr., Registration No. 33,558

Todd M. Oberdick, Registration No. 44,268

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Attorneys for Applicants

ST.ONGE STEWARD JOHNSTON & REENS LLC

986 Bedford Street

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#### **Assignment**

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WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled CVD Reactor With Graphite-Foam Insulated, Tubular Susceptor, bearing Patent Application Serial No. 10/431,080 and filed on May 7, 2003;

WHEREAS, AIXTRON AG, a corporation organized and existing under the laws of the Fedeal Republic of Germany, and having an office and place of business at Kackertstrasse 15-17; D-52072 Aachen, Germany, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

**NOW THEREFORE**, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affida-

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vits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Johannes Kaeppeler, Frank Wischmeyer, and

Rune Berge, have hereunto set our hands and affixed our seals.

28/7/03 Date

Johannes Kaeppeler

Zeisiaweg 47

D-5/2146 Wurselen, Germany

### **Declaration of Witness**

I declare that I was personally present and did see Johannes Kaeppeler, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Aachen, on July 28, 2003.

| Franke discless
| Signature of Witness

MAREIKE DRESCHER

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Frank Wischmeyer

Am Rosenhuegel 26- C/O EPIGRESS AB

-D-52072 Aachen, Germany Ideou Science &

**Declaration of Witness** 

Technology Park Scheelevaegen 197 S-22370 Lund, Sweden

I declare that I was personally present and did see Frank Wischmeyer, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at \_\_\_\_\_ Signature of Witnes Rune Berge c/o Epigress AB Scheelevaegen 19F

## **Declaration of Witness**

I declare that I was personally present and did see Rune Berge, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Lund

Signature of Witness

S-223 70 Lund, Sweden

TRANK WISCHMETER Name of Witness

> **PATENT** REEL: 014424 FRAME: 0307

**RECORDED: 08/27/2003**