To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies):
   - David W. Lankewicz
   - Bruce D. Reilly
   Additional name(s) of conveying party(ies) attached?
     - Yes □ No □

2. Name and address of receiving party(ies):
   - Alcatel Alsthom Compagnie Generale D'Electricite
     - 54, rue La Boëtie
     - 75008 Paris, France
   Additional name(s) and address(es) attached?
     - Yes □ No □

3. Nature of conveyance:
   - Assignment ☑
   - Merger □
   - Security Agreement □
   - Change of Name □
   - Other □
   Execution Date: April 7, 1998

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.S. Serial No. 09/007,296
      - filed January 14, 1998

   Additional numbers attached? □ Yes □ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   - William J. Barber
   - Ware, Fressola, Van Der Sluys & Adolphson LLP
   - 755 Main Street, P.O. Box 224
   - Monroe, Connecticut 06468

6. Total number of applications and patents involved:
   - 1

7. Total fee (37 CFR 3.41) $ 40.00
   - Enclosed ☑
   - Authorized to be charged to deposit account □

8. Deposit account number:
   - 23-0442
   (Attach duplicate copy of this page if paying by deposit account.)

9. Statement and signature:
   To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.
   - William J. Barber
   - Name of Person Signing
   - Signature
   - Date 4/22/98

Total number of pages including cover sheet, attachments, and document: 4
ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, we, David W. Lankewicz and Bruce D. Reilly, both citizens of the United States of America and respectively residing at 2058 19th Avenue Circle NE, Hickory, North Carolina 78601 and 2812 Fenham Court, Raleigh, North Carolina 27604, hereby sell, assign and transfer to ALSTHOM COMPAGNIE GÉNÉRALE D’ELECTRICITÉ, a corporation duly organized and existing under the laws of France, and having a principal place of business at 54, rue La Boétie, 75008 Paris, France (hereinafter "assignee"), the entire right, title and interest, for all countries in and to certain inventions relating to improvements in METHOD AND APPARATUS FOR GERMANIUM RECLAMATION FROM CHEMICAL VAPOR DEPOSITION, which is described in a regular United States patent application, filed on January 14, 1998, assigned U.S. Serial No. 09/007,296, claiming benefit to a U.S. provisional application, filed January 14, 1997, assigned U.S. Serial No. 60/035,199, recorded in the United States Patent and Trademark Office on January 14, 1997 on Reel/Frame No. 8356/0553, and all the rights and privileges under any and all Letters Patent and claiming benefit thereto and that may be granted therefrom.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary,
desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.
We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at [Clarence, NC] this 7th day of [April, ] 1998.

[Signature]

DAVID W. LANKIWICZ

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness: [Signature] Date 4/7/98

Witness: [Signature] Date 4/7/98


[Signature]

BRUCE D. REILLY

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness: [Signature] Date 4/7/98

Witness: [Signature] Date 4/7/98

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RECORDED: 04/27/1998

PATENT
REEL: 9229 FRAME: 0755