

Form PTO-1595
(Rev. 6-93) **RE**
OMB No. 0651-0011 (exp. 4/94)

06-23-1998



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents

100744733

attached original documents or copy thereof.

1. Name of conveying party(ies):

John A. Adams
Gerald A. Krulik
Everett D. Smith

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Integrated Process Equipment Corporation
Internal Address: _____

Street Address: 4717 E. Hilton Avenue

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: May 27, June 9, 1998

City: Phoenix State: AZ Zip: 85034
Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is: May 28, June 9, 1998
A. Patent Application No.(s) | B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Keith M. Baxter
Internal Address: Quarles & Brady

Street Address: 411 East Wisconsin Avenue

City: Milwaukee State: WI Zip: 53202

6. Total number of applications and patents involved:
7. Total Fee (37 CFR 34) \$40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number
17-0055
(Attach duplicate copy of this page if paying by deposit account)

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.
06/22/1998 SSMITH 00000073 170055 09096131
01 FC:581 40.00 CH
Keith M. Baxter
Name of person signing

Signature

6-11-98
Date

950528.90211

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

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

PATENT
REEL: 9247 FRAME: 0995

U.S. PTO
09/096131

ASSIGNMENT

WHEREAS, I, John A. Adams of 9785 Running Creek Lane, Escondido, CA 92026, Gerald A. Krulik of 1924 Via Pimpollo, San Clemente, CA 92673, and Everett D. Smith of 8975 Lawrence Welk Dr., #152, Escondido, CA 92026 have made certain inventions which are described in an application for Letters Patent of the United States entitled Method and Apparatus for Simultaneous Non-contact Electrochemical Plating and Planarizing of Semiconductor Wafers Using a Bipolar Electrode Assembly executed by me on even date herewith preparatory to obtaining United States Letters Patent therefor, and

WHEREAS, Integrated Process Equipment Corporation (hereinafter referred to as said Company), a Delaware corporation having a place of business at 4717 E. Hilton Ave., Phoenix, AZ 85034 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements.

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, I hereby sell, assign and transfer unto said Company, its successors and assigns, my entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. I further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

I HEREBY warrant that I have the full right to make the conveyance herein, and I hereby covenant and agree to and with the said Company, its successors, legal representatives and assigns, that I will, whenever counsel of the said Company or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, testify in any legal proceedings, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, with compensation to and without charge to myself, my successors, legal representatives and assigns, but at the cost and expense of the Company, its successors, legal representatives and assigns.

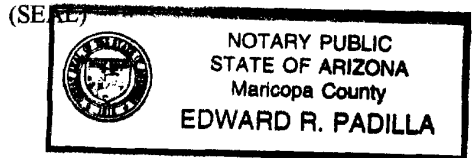
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal at the location and on the date indicated with my signature.

Date: 6/9/98

John A Adams
John A. Adams

STATE OF ARIZONA)
) SS
COUNTY OF MARICOPA)

Before me on this 9 day of June, 1998, came John A. Adams, to me known/ or identified to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.



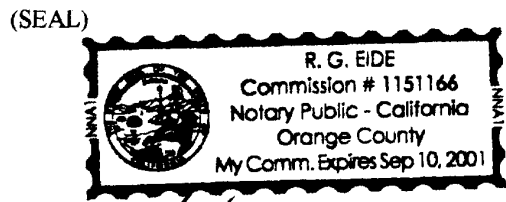
Edward R. Padilla
Notary Public
State of Arizona
My Commission: 10/18/98

Date: 5/17/98

Gerald A. Krulik
Gerald A. Krulik

STATE OF CALIFORNIA)
) SS
COUNTY OF ORANGE)

Before me on this 27 day of MAY, 1998, came Gerald A. Krulik, to me ~~known~~ or identified to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.



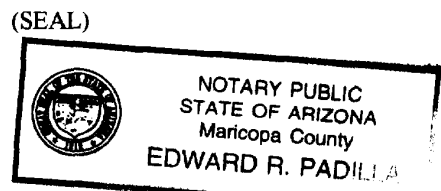
R. G. Eide
Notary Public
State of CALIFORNIA
My Commission: 9/10/01

Date: 6/9/98

Everett D. Smith
Everett D. Smith

STATE OF ARIZONA)
) SS
COUNTY OF MARICOPA)

Before me on this 9 day of June, 1998, came Everett D. Smith, to me known/ or identified to be the person named in the foregoing assignment and he/she acknowledges his/her execution thereof to be his/her free act and deed.



Edward R. Padilla
Notary Public
State of ARIZONA
My Commission: 10/18/98