

FORM PTO-1595 (Modified)
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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101526358

Tab settings

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

1. Name of conveying party(ies):

Ranaan Y. ZEHAVI
Robert L. DAVIS
David B. ACKARD
James W. GOVORKO

2. Name and address of receiving party(ies):

Name: Integrated Materials, Inc.

Internal Address: Attn: Mr. Larry Delaney

Street Address: 737 E. Brokaw Road

City: San Jose State: CA ZIP: 95112

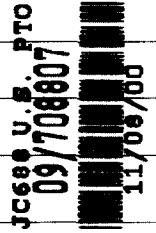
Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 11/01/00, 11/01/00, 11/06/00, 11/06/00

Additional name(s) & address(es) attached? Yes No



4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

11/13/2000 MAHMED1 00000058 09708807

02 FC:581

40.00 OP

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Law Offices of Charles S. Guenzer

Internal Address: _____

Street Address: 2211 Park Boulevard

P.O. Box 60729

City: Palo Alto State: CA ZIP: 94306

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-0636

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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.

Charles S. Guenzer, Reg. No. 30,640

Name of Person Signing

Charles S. Guenzer

Signature

11/5/00

Date

Total number of pages including cover sheet, attachments, and document: 1

ASSIGNMENT FOR APPLICATION FOR PATENT

WHEREAS:

Names and Addresses of Inventors:

1)	Raanan Y. ZEHAVI 1677 Kitchener Drive Sunnyvale, California 94087 U.S.A.	2)	Robert L. DAVIS 2200 Village Court, Suite 30 Belmont, California 94002 U.S.A.
3)	David B. ACKARD 4056 Loganberry Drive San Jose, California 95121 U.S.A.	4)	James W. GOVORKO 1470 Enderby Way Sunnyvale, California 94087 U.S.A.

(hereinafter referred to as Assignors), have invented a certain invention entitled:

Crack Free Welding of Silicon

for which application for Letters Patent in the United States was filed on {Filing Date},

under Serial No. {Serial No.}, executed on even date herewith; and

WHEREAS, **Integrated Materials, Inc.**, a corporation of the State of Delaware, having a place of business at 737 E. Brokaw Road; San Jose, California 95112 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as the Application), and the invention disclosed therein (hereinafter referred to as the Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as the Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sell, assign, transfer and convey to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, or continuation of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of

any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

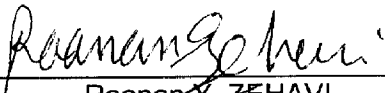
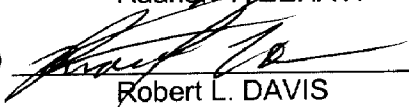
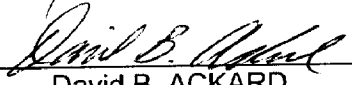
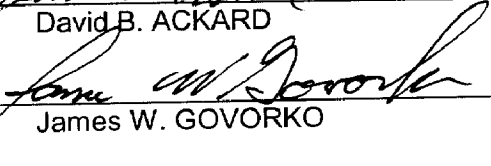
3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4 Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Pursuant to 37 CFR 501.6(a) (2), and Executive Order 10096, the United States Government civil Servant employee inventors David B. ACKARD and James W. GOVORKO have granted to the Government a nonexclusive, irrevocable, royalty-free license in their invention (ARC -14590) and any patent which may issue thereon, including any continuations, divisional, continuation-in-part, or reissue patent, with power to grant licenses for all Governmental purposes.

However, the rights of David B. ACKARD and James W. GOVORKO are acknowledged to be subject to a government purpose license in favor of the U.S. government.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

- 1) 11/11, 2000 
Raanan Y. ZEHAVI
- 2) 11/11, 2000 
Robert L. DAVIS
- 3) 11-6-, 2000 
David B. ACKARD
- 4) 11/6/, 2000 
James W. GOVORKO