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HEET

Attorney Docket Number  
060889-5026-US

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1. Name of conveying party(ies): Shih-Lin S. Lee; Richard Smolen; Peter McElheny; Christopher Pass  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Name: <u>Altera Corporation</u> Address: <u>101 Innovation Drive</u> <u>San Jose, California 95134</u>  Country (if other than USA):
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  Execution Date: <u>08/17/2005; 08/29/2005; 08/17/2005; 08/29/2005</u>	

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: 08/29/2005

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:  MORGAN, LEWIS & BOCKIUS LLP 2 Palo Alto Square 3000 El Camino Real, Suite 700 Palo Alto, California 94306	6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):.....\$40.00 Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>50-0310 (order no. 060889-5026-US)</u>
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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.*

Dion M. Bregman Name of Person Signing	45,645 Reg. No.	 Signature	August 30, 2005 Date
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Total number of pages including cover sheet: 2

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ASSIGNMENT

WHEREAS, WE, SHIH-LIN S. LEE, citizen of the United States, residing in San Jose, California; RICHARD SMOLEN, citizen of the United States, residing in Redwood City, California; PETER MCELHENY, citizen of the United States, residing in Morgan Hill, California; and CHRISTOPHER PASS, citizen of the United States, residing in San Jose, California, ASSIGNORS, are the inventors of the invention in ELECTRICAL FUSE WITH SACRIFICIAL CONTACT and for which an application for a Patent of the United States

- [X] was executed on [X] even date herewith or
[X] is identified by Morgan, Lewis & Bockius LLP Docket No. 060889-5026-US
[ ] was filed on , Application No.

[ ] I hereby authorize and request my attorney, , of Morgan, Lewis & Bockius LLP, to insert here in parentheses (Application No., filed ) the filing date and application number of said application when known.

and WHEREAS, Altera Corporation, ASSIGNEE, having a place of business at 101 Innovation Drive, San Jose, California 905134, is desirous of obtaining my entire right, title and interest in, to and under said invention and said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under said invention, and said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States that may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs that may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs that may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 8-17, 2005

Shih-Lin S. Lee L.S.

Date 8-29-05, 2005

Richard Smolen L.S.

Date 08/17, 2005

Peter McElheny L.S.

Date 8/29/05, 2005

Christopher Pass L.S.