Docket No.: 04-CCS-011 09-20-2004 FÖRM PTO-1595 (Modified) EET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08/REV03 Tab settings → → To the Director of the United States Pa Lince: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Name and address of receiving party(ies): Alan Janos Malcolm Pack Name: Axcelis Technologies, Inc. Mohammad Kamarehi Michael B. Colson Internal Address: Additional names(s) of conveying party(ies) ☐ Yes ☒ No Nature of conveyance: Street Address: 55 Cherry Hill Drive Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name City: Beverly State: MA ZIP: 01915 ☐ Other Execution Date: 9/8/04; 9/9/04 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 9/8/04: 9/9/04 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Peter R. Hagerty 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Cantor Colburn LLP ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 09/17/2004 GTON11 00000074 061130 10937947 01 FC:8021 40.00 DA Authorized to be charged to deposit account 8. Deposit account number: Street Address: 55 Griffin Road South 06-1130 City: Bloomfield State: CT ZIP: 06002 (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 iş true and correct and any attached copy is a true copy of the original document. September 10, 2004 Peter R. Hagerty, Reg. No. 42,618 Name of Person Signing *i*gnatu<u>f</u>e Date Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

## **ASSIGNMENT**

WHEREAS we, Alan Janos, Malcolm Pack, Mohammad Kamarehi, and Michael B. Colson have invented certain new and useful improvements in:

## ELECTRODELESS LAMP FOR EMITTING ULTRAVIOLETAND/OR VACUUM ULTRAVIOLET RADIATION

for which I/We are about to file an application for Letters Patent of the United States;

AND WHEREAS, Axcelis Technologies, Inc., a Delaware corporation having its principal office and place of business at 55 Cherry Hill Drive, Beverly, Massachusetts, 01915, is desirous of acquiring an interest, in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable considerations, the receipt of all of which is hereby acknowledged, we, Alan Janos, Malcolm Pack, Mohammad Kamarehi, and Michael B. Colson the said; have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Axcelis Technologies, Inc., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application which I/We have executed on the date set forth hereunder; and I/We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuation-in-part, divisions and reissues thereof, to the said Axcelis Technologies, Inc., as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of Axcelis Technologies, Inc., its successors and assigns; and I/We do hereby agree that the said Axcelis Technologies, Inc., may apply for foreign Letters Patent on said invention and that I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said Axcelis Technologies, Inc., its

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PATENT REEL: 015786 FRAME: 0372 successors or assigns, and that I/We will, at the cost and expense of the said Axcelis Technologies, Inc. fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

By: Man Jane	Dated: 9/8/09
Alan Janos	
Witnessed by: Signature and Date	Paula Barton
Signature and Date	Printed Name of Witness
$\alpha \bigcirc \alpha$	
By: All al	Dated: 9-9-64
Malcolm Pack	

Signature and Date

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By: Mohammad Kamarehi

Witnessed by: At 9/8/04 Paula Barton
Signature and Date

By: Michael B. Colson

Witnessed by: Place Barton
Signature and Date

Dated: 9/8/04

Paula Barton
Printed Name of Witness

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