

FORM PTO-1595	
(Rev. 6-93)	101005000

FORIVIPTO-1999	U.S. Department of Commerce
(Rev. 6-93) 10188	5680 Patent and Trademark Office
To the Honorable Asst. Commissioner for	ord trie attached original documents or copy thereof
1. Name of conveying party(ies):	Name and address of receiving party(ies)
David Chazan Luc J. Bousse Carlton Brooks	Name: Caliper Technologies Corp.
Derek Louch	Internal Address:
Michael Spaid	Street Address:
Additional name(s) of conveying parties attached? No 3. Nature of conveyance:	605 Fairchild Drive Mountain View, CA 94043-2234
·	Additional names and addresses attached? No
X Assignment Merger	Additional names and addresses attached? No
Security Agreement Change of Name	
Other:	
Execution Date: September 7, 2001; September 25, 2001; September 26, 2001; September 28, 2001; October 3, 2001	f 1 5 200)
Application Number(s) or Patent Numbers.	
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No(s): 09/884,429 B. Patent No(s): Additional numbers attached? No	
5. Name and address of party to whom correspondence	Total number of applications and patents involved 1
concerning document should be mailed: Name:	7. Total fee (37 CFR 3.41):\$40.00
Law Offices of Jonathan Alan Quine P.O. Box 458	☐ Enclosed X Charge Fees to Deposit Account
Alameda, CA 94501	Enologica A Gharge Fees to Deposit Account
(510) 337-7871	X Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.
	8. Deposit account number: 50-0893
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Name of reison signing Signature "	Date
Atty Reg. No. 45,073 Total number of pages including cover sheet, attachments and document 3	
10. Change Correspondence Address to that of Part 5? X Yes ☐ No	
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Do not detach this portion Mail documents to be recorded with required cover to:	
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PATENT

REEL: 012271 FRAME: 0597

Attorney Docket No.: 01-052410US Client Reference No.: 100/09100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, David Chazan, of 4040 Manzana Lane, Palo Alto, CA 94306, Luc J. Bousse of 1050 Rilma Lane, Los Altos, CA 94022, Carlton Brooks of 842 Coleman Avenue, Apt. #10, Menlo Park, Calfiornia 94025, Derek Louch, of #304, 626 15TH Avenue, S.W. Calgary, T2R 0R5, Alberta, Canada, Michael R. Spaid of 693 Arbutus Avenue, Sunnyvale, California 94086, are hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS AND DEVICES FOR ENHANCING BONDED SUBSTRATE YIELDS AND REGULATING TEMPERATURE

Filing Date: June 18, 2001

Application No.: 09/884,429 ; and

WHEREAS, Caliper Technologies Corp., a Delaware corporation, located at 605 Fairchild Drive, Mountain View, CA 94043-2234, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

PATENT REEL: 012271 FRAME: 0598 IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated: 500 26,0)

Dated: 9/25/2001

Dated: 5 7 7 200/

Dated: 10/3/0/

David Chazan

Carter Hurto
Carlton Brooks

dent land

Derek Louch

Michael D. Spaid

0/3/0