11-03	
FORM PTO-1595 (Rev. 6-93) U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office	
To the Honorable As Commissione for 10087	10085 nal documents or copy thereof.
1. Name of conveying partition	2. Name and address of receiving party(ies):
Joseph E. Kercso, Steven A. Sundberg, Jeffrey A. Wolk, Andrew W. Toth, Calvin Y.H. Chow and J. Wallace Parce	Name: Caliper Technologies Corporation
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address: 1275 California Street
3. Nature of conveyance:	City: Palo Alto State: CA ZIP: 94304
Execution Date: Sept. 18, 29, 30 and Oct. 1, 1998	
	Additional name(s) & address(es) attached? Yes x No
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/132,096 B. Patent No.(s) Additional numbers attached? Yes x No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Mark D. Barrish TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (650) 326-2400	7. Total fee (37 CFR 3.41):
/02/1998 DHGUYEH 00000059 201430 09132096	8. Deposit account number: 20-1430
FC:581 40.00 CH 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. Mark D. Barrish Name of Person Signing Signature October 8, 1998 Date	
Atty. Reg. No. 36,443 Total number of pages including cover sheet, attachments, and document: 3	
10. Change Correspondence Address to that of Part 5? Yes X No	
OMB No. 0651-0011 (exp. 4/94)	
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Asst. Commissioner for Patents Box Assignments Washington, D.C. 20231	

PATENT REEL: 9544 FRAME: 0743

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS,

- 1. Joseph E. Kercso, 3248 Kipling Street, Palo Alto, California, 94306-3010
- 2. Steven A. Sundberg, 125 Merced Avenue, San Francisco, California, 94127
- 3. Jeffrey A. Wolk, 605 Spindrift Way, Half Moon Bay, California, 94019
- 4. Andrew W. Toth, 1125 Jamestown Drive, Sunnyvale, California, 94087
- 5. Calvin Y.H. Chow, 455 Minoca Road, Portola Valley, California, 94028
- 6. J. Wallace Parce, 754 Los Robles Avenue, Palo Alto, California 943046

AND 10/128

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 the Invention: IMPROVED HIGH THROUGHPUT MICROFLUIDIC SYSTEMS AND METHODS

Filing date: <u>August 10, 1998</u> Application No.: <u>09/132,096</u>; AND

WHEREAS, Caliper Technologies Corporation a Delaware corporation, located at 1275 California Street, Palo Alto, California, 94304, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any 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 the same in the United States and all countries throughout the world, and to 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 patent 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.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates

PATENT REEL: 9544 FRAME: 0744

indicated.	
Date: Sept. 18 1998	- Forest hero
- ,	Joseph E. Kercso
Date: 194.29, 1778	Steven A. Sundberg
Date: Sept. 29, 1998	Jeffrey A. Wolk
Date: Sept 30 1418	andrew Ul Tothe
Date: 10/1/98	Andrew W. Toth
Date:	Calvin Y. H. Chow

F:\DATA\PA2\PTOD\KAH\I84141

RECORDED: 10/10/1998

Date: 10/1/98