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Name and address of receiving party(ies): YAGANG LIU 7-21-79 Name: Beckman Coulter, Inc., Internal Address: Amn. P. R. Harder, Legal Dept., Additional name(s) of conveying party(ies) attached? Street Address: Amn. P. R. Harder, Legal Dept., Additional name(s) of conveyance: XAssignment	To: Commissioner of Patents and Trademarks: Plea			or copy thereof.		
Additional name(s) of conveying party(ies) attached? Yes S No Yes S No Street Address: Attn: P. R. Harder, Legal Dept. Ad2C		MRD			37 37	
Street Address: 4300 N. Harbor Boulevard Street Address: 4300 N. Harbor Boulevard City: Fullerton State: CA Zip: 92834-3100	Additional name(s) of conveying party(ies) attached	7-21 -99	Internal Address:	Attn: P. R. Harder, Legal Dept., A42C	09/1198	
A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William H. May, Vice President, General Counsel & Secretary Beckman Coulter, Inc. Internal Address: c/o Legal Department, A-42-C Internal Address: c/o Legal Department, A-42-C Street Address: 4300 N. Harbor Boulevard City: Fullerton State: CA Zip: 92834-3100 (Attach duplicate copy of this page if paying by deposit number) DO NOT USE THIS SPACE 9. Statement and signature. Fo the best of me knowledge, and hellef, the foregoing information is trite and correct and any attached copy is a true copy of the original descanced. P. R. Harder July 21, 1998 Name of Persor. Signature Total number of pages including cover sheet, attachments and document: 2 OMB No. 0651-0011 (exp. 4/94)	X Assignment □ Merger □ Security Agreement □ Change of Na □ Other □	ame	Street Address:	4300 N. Harbor Boulevard P. O. Box 3100 State: CA Zip: 92834-3100		
Additional numbers attached? □ Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: William H. May, Vice President, General Counsel & Secretary Beckman Coulter, Inc. Internal Address: c/o Legal Department, A-42-C Street Address: days N. Harbor Boulevard City: Fullerton State: CA Zip: 92834-3100 DO NOT USE THIS SPACE 9. Statement and signature. In the heavy of my knowledge and helief, the foregoing information is true and correct and any attached copy to a true copy of the original document. P. R. Harder Name of Person. Signature Total number of pages including cover sheet, attachments and document. 2 OMB No. 0651-0011 (exp. 4/94)		application, the execu	#37 tion date of the appl	ication is: <u>July 16, 1998</u>	the selected of a hard described to the selected of the select	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: William H. May, Vice President, General Counsel & Secretary Beckman Coulter, Inc. Internal Address: c/o Legal Department, A-42-C Street Address: 4300 N. Harbor Boulevard City: Fullerton State: CA Zip: 92834-3100 DO NOT USE THIS SPACE 9. Statement and signature. To the heat of my knowledge and helief, the foregoing information is true and correct and any attached copy is a true copy of the original document. P. R. Harder Name of Person. Signature Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 Enclosed X. Authorized to be charged to deposit account 8. Deposit account number: Othic heat of my knowledge and helief, the foregoing information is true and correct and any attached copy is a true copy of the original document. P. R. Harder Signature Total number of pages including cover sheet, attachments and document: 2 OMB No. 0651-0011 (exp. 4/94)	A. Patent Application No.(s)		B. Patent No.(s)			
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Secretary Beckman Coulter, Inc.	1 2 1	ice 6.	Total number of a	pplications and patents involved: 1		
Street Address: 4300 N. Harbor Boulevard O2-1660 City: Fullerton State: CA Zip: 92834-3100 (Attach duplicate copy of this page if paying by deposit number) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and helief, the foregoing information is true and correct and any attached copy is a true copy of the original document. P. R. Harder July 21, 1998 Name of Person Signature Total number of pages including cover sheet, attachments and document: 2 OMB No. 0651-0011 (exp. 4/94)	<u>Secretary</u>	Counsel & 7.		3.41)\$40.00		
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ASSIGNMENT

In consideration of good and valuable consideration,
of which I acknowledge receipt,
Yaqanq Liu
41 Santa Victoria Alsic
Irvine, California 92606
United States of America
sell and assign to Beckman Coulter, Inc., a Delaware Corpor-
ation, its successors and assigns the entire right, title and
interest in and to the improvements in A HIGHLY SENSITIVE
BEAD-BASED MULTIANALYTE ASSAY SYSTEM USING OPTICAL TWEEZERS
invented by me, as described in the application for United
States patent executed currently herewith, and any and all
applications for patent and patents therefor in any and all
countries, including all divisions, reissues, continuations and
extensions thereof, and all rights of priority resulting from
the filing of said United States application, and authorize and
request any official whose duty it is to issue patents, to issue
any patent on said improvements or resulting therefrom to said
Beckman Coulter, Inc., or its successors or assigns and agree
that on request and without further consideration, but at the expense of said Corporation, I will communicate to said
Corporation or its representatives or nominees any facts known
to us respecting said improvements and testify in any legal
proceeding, sign all lawful papers, execute all divisional,
continuing and reissue applications, make all rightful oaths and
generally do everything possible to aid said Corporation, its
successors, assigns, and nominees to obtain and enforce proper
patent protection for said invention in all countries.
*
IN TESTIMONY WHEREOF, I hereunto set my hand this day of 7000 , 1998.
$/\ell$ day of $4/\ell\ell_0$, 1998.
day of file 1998. Yagang Liu
Virtual S
Yagang Liu
STATE OF CALIFORNIA
SS.
COUNTY OF ORANGE
on Tule 11 th 1000 before no (4911 t' montre
On July // 1998, before me, ugar mantin, a Notary Public for the State and County aforesaid, personally
appeared Gagan, fee, , personally known to me (or proved to
me on the basis of satisfactory evidence) to be the person whose
name is subscribed to the within instrument and acknowledged to
me that he executed the same in his authorized capacity, and
that by his signature on the instrument the person, or the
entity upon behalf of which the person acted, executed the
cherry apon bendir or which the person acced, executed the

WITNESS my hand and official seal.

Notary Public

OLGA PMARTIN
Commission # 1082444
Notary Public — California
Crange County
Chry Corry Expires Jan 7,2000
REEL: 9545 FRANCE: 0100

RECORDED: 07/21/1998

instrument.