9-29-	0	ł	
-------	---	---	--



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office



PATEN IS UNLT			
To the Honorable Commissioner of Patents and Trademarks. F	lease record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Leung, Wai-Yee Cheung, Ching-Ying Yue, Stephen	Name:Molecular Probes, Inc.Internal Address:4849 Pitchford Avenue		
Additional names of conveying parties attached	City: Eugene State: OR ZIP: 97402-9165		
3. Nature of Conveyance:			
Assignment	Additional name(s) & address(es) attached 🗌 Yes 🛛 No		
Execution Date: 09/28/01	09/968401		
Application number(s), patent number(s) or title(s): `````			
MODIFIED CARBOCYANINE DYES AND THEIR CONJUGATES			
If this document is being filed together with a new application, th	e execution date of the application is: 09/29/01		
A. Patent Application No.(s)	I B. Patent No.(s)		
Additional numbers at	tashad? 🗍 Yas - MiNa		
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1			
concerning document should be mailed:			
Name: Allegra J. Helfenstein			
Internal Address: Molecular Probes, Inc.	7. Total fee (37 CFR 3.41): \$40.00		
Street Address 4849 Pitchford Avenue	Enclosed Authorized to be charged to deposit account		
city: Eugene State: Oregon zIP: 97402	8. Deposit account number: 13-3900		
	(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 is true and correct and any attached copy is a true copy of the original document.			
Allegra J. Helfenstein	telfenden <u>9/29/0</u> Date		
Moll documents to be possible with	Total number of pages comprising cover sheet: 1		
Mail documents to be recorded with required cover sheet information to: Director - U.S. Patent and Trademark Office			
Box Assignments IUN11 00000005 133900 09968401 Washington, D.C. 20231			

01 FC:581 40.00 CH

10/10/2001

PATENT REEL: 012228 FRAME: 0308

ASSIGNMENT

WHEREAS, we, Wai-Yee Leung, Ching-Ying Cheung, and Stephen Yue of Eugene, County of Lane, State of Oregon, have discovered a certain new and useful invention entitled MODIFIED CARBOCYANINE DYES AND THEIR CONJUGATES for which we are filing a patent application with the United States Patent and Trademark Office; and

WHEREAS, **MOLECULAR PROBES**, **INC.**, a corporation organized under the laws of the State of Oregon, having a place of business at 4849 Pitchford Avenue, P.O. Box 22010, Eugene, OR 97402, is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **Wai-Yee Leung, Ching-Ying Cheung, and Stephen Yue** do hereby sell, assign and transfer to MOLECULAR PROBES, INC., the full and exclusive right, title and interest in and to said invention, patent application, and resulting patent in this or any foreign country, and all divisions, continuations, reissues, reexaminations and extensions thereof, to be held and enjoyed by MOLECULAR PROBES, INC., for its own use and benefit, and for its successors and assigns to the full end of the term for which the patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do; and we further agree that we will cooperate with MOLECULAR PROBES, INC., or its successors and assigns, in obtaining and enforcing proper patent protection for said invention in this or any foreign country.

This assignment of the invention entitled **MODIFIED CARBOCYANINE DYES AND THEIR CONJUGATES** executed at the time and place indicated next to our signatures:

Wai-Yee Leung Eugene, Ore (City and State)

on this <u>28th</u> day of <u>September</u>, <u>2001</u>.

PATENT REEL: 012228 FRAME: 0309

1

STATE OF OREGON)

) ss.

)

COUNTY OF LANE

This <u>28th</u> day of <u>September, 2001</u>, before me personally came the above-named **Wai-Yee** Leung who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



<u>fildento</u> Notary Public for Oregon

.

My commission expires: March 17, 2005

Ching

At <u>Eugene</u>, Oregon (City and State)

on this 28th day of September , 2001.

STATE OF OREGON)) ss. COUNTY OF LANE)

This <u>28th</u> day of <u>September, 2001</u>, before me personally came the above-named **Ching-Ying Cheung** who executed the foregoing instrument in my presence, and who acknowledged to me that she executed the same of her own free will for the purposes set forth therein.

[SEAL]



Bener & Tay or

Notary Public for Oregon

My commission expires: March 17, 2005

2

PATENT REEL: 012228 FRAME: 0310

Stephen Yue

At	Eugene, Oregon	
	(City and State)	

on this <u>28th</u> day of <u>September</u>, 2001

) ss.

STATE OF OREGON)

COUNTY OF LANE)

This <u>28th</u> day of <u>September, 2001</u>, before me personally came the above-named **Stephen** Yue who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

[SEAL]

1 ac

Notary Public for Oregon

My commission expires: March 17, 2005

