FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

09-04-1998

213 1 V U.S. Department of Commerce Patent and Trademark Office PATENT

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RECORDATION FORM COVER SHEET

PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(les). Submission Type Conveyance Type **√** New Assignment **Security Agreement** Resubmission (Non-Recordation) **Change of Name** License Document ID# Correction of PTO Error Merger Other Frame # Reel# U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File **Secret File** Mark if additional names of conveying parties attached Execution Date Conveying Party(ies) Year Name (line 1) Jiang, Qingping 05/13/1998 Name (line 2) Execution Date h Day Second Party Name (line 1) Xi, Jun 05/05/1998 Mame (line 2) Receiving Party Mark if additional names of receiving parties attached If document to be recorded Name (line 1) Chiron Diagnostics Corporation is an assignment and the receiving party is not domiciled in the United Name (line 2) a Corporation of Delaware States, an appointment of a domestic representative is attached. Address (line 1) 333 Coney Street (Designation must be a separate document from Assignment.) Address (line 2) MA Address (line 3) East Walpole 02032 State/Country Zip Code Domestic Representative Name and Address Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4)

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(508) 359-3836
Name Arthur S. Morgenstern		
Address (line 1) Chiron Diagnostics Corporation		
Address (line 2) 63 North Street		
Address (line 3) Medfield, MA 02052		
Address (line 4)		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance docume	nt # 2
Application Number(s) or Patent Num	nber(s) Mark if a	dditional numbers attached
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	Deposit Account Number: # Authorization to charge additional fees:	03-1664 Yes
Statement and Signature		
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Arthur S. Morgenstern, Reg. No. 28,244	All Samuel	8/27/98 Date
Name of Person Signing	Colle S. Rogerton Signature	Date

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Name (line 2)			
			Execution Date Month Day Year
Name (line 1)	Sharpe, David		05/13/1998
Name (line 2)			Execution Date Month Day Year
Name (line 1)	Law, Say-Jong		05/13/1998
Name (line 2)			
Receiving P	arty	Mark if additiona	I names of receiving parties attached
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Name (line 2)			domiciled in the United States, an appointment of a domestic
Address (line 1)			representative is attached. (Designation must be a
Address (line 2)			separate document from Assignment.)
Address (line 3)			
71 44 7000 (mis 0)	City	State/Country	Zip Code
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Application			·
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L			

ASSIGNMENT

WHEREAS, WE,

Qingping Jiang

Jun Xi

Anand Natrajan David Sharpe Say-Jong Law

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CHEMILUMINESCENT ENERGY TRANSFER CONJUGATES

AND THEIR USES AS LABELS IN BINDING ASSAYS

Serial No: 09/086,003 Filing Date: <u>05/27/98</u>

WHEREAS, CHIRON DIAGNOSTICS CORPORATION, 333 Coney Street, East Walpole, Massachusetts 02032, a corporation of the State of Delaware, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNORS by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions

> PATENT REEL: 9415 FRAME: 0048

thereof, the said interest to be held and enjoyed by said *ASSIGNEE* as fully and exclusively as it would have been held and enjoyed by said *ASSIGNORS* had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR also agrees that the U.S. serial number and the filing date may be entered above by ASSIGNEE or its agents upon designation of the serial number and the filing date by the U.S. Patent and Trademark Office.

ASSIGNORS further agree that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their names to this assignment on the dates indicated below.

Date: 5/13/98

Date: _ 5/5/98

Date: 5 13 98.

Date: 5/13/98

Date: 5/13/98

Qingping Jiang

Iun Xi

Anand Natrajan

David Sharpe

Say-Jong Law

REEL: 9415 FRAME: 0049

CERTIFICATE OF MA Applicant(s): Jiang et al.	AILING BY FIRST CLAS	SS MAIL (37 CFR 1.8)		Docket No. CCD-226			
Serial No. 09/086,003	Filing Date 05/27/98	Examiner Not Yet Assigned		Group Art Unit 1643			
Invention: CHEMILUMINESCENT ENERGY TRANSFER CONJUGATES AND THEIR USES AS LABELS IN BINDING ASSAYS							
I hereby certify that this	Recordation Form Cover She	et and Assignment (Identify type of correspondence)					
is being deposited with t	the United States Postal Serv	vice as first class mail in an	envelo	pe addressed to: The			
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		Kristin M.] (Typed or Printed Name of Person					
		Kuster U. X	abei	ru_			
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