07-25-2002



12-000100US of Commerce

(Rev. 6-	93) Ionorable Asst. Commissio		Patents Or	102167394	demark Office
	e of conveying party(ies):		2 Name an	d address of receiving party(ie	es)
	Ming Guan	7.23.00	Name: Gen	elabs Diagnostics Pte Ltd.	,
Addition	al name(s) of conveying pa	arties attached? Yes	Internal Add	ress:	
3. Natu	re of conveyance:		Street Addre	ess:	
Χ	Assignment	Merger		Park Drive #04-01, The Caven k,Singapore 118259 Republic	
	Security Agreement	Change of Name		,	
	Other:		Additional na	ames and addresses attached	? No
Execution	on Date: March 24, 2000				<u> </u>
4. Appli	cation Number(s) or Patent	t Numbers.			A STATE OF THE STA
If this do	ocument is being filed toget	her with a new application,	, the execution date	of the application is:	E 0
	A. Patent Application	n No(s): 09/493,408 Additional numbers attac	hed? No	Patent No(s):	SECTION SECTION
	e and address of party to wing document should be ma			nber of applications and paten	its involved T
Name:	QUINE INTELLECTUAL I LAW GROUP, P.C. P.O. Box 458 Alameda, CA 94501 (510) 337-7871		X Charge ar	ny additional fees associated very of this application, or credit	sit Account
		DO NO	T USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.					
Angela P. Horne, Ph.D. Name of Person Signing Churcher F. Worm, Ph.D. Signature Date Thy 17, 200 2					
Atty Reg. No. 41,079 Total number of pages including cover sheet, attachments and document 14					
10. Cha	ange Correspondence Addi	ress to that of Part 5?	X Yes No		
OMB N	o. 0651-0011 (exp. 4/94)				
Do not detach this portion Mail documents to be recorded with required cover to:					
Asst. Commissioner for Patents					
		``	ox: Assignments nington, D.C. 20231		
25/2002 L	MUELLER 00000055 500893	09493408			

40.00 CH

PATENT

REEL: 013112 FRAME: 0276

Form PTO-1595 Recordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

Hsiao Ying Chen
Theresa Puifun Chow
Adrian Rennie Pereira
Ping Kuen Mun

Execution Date: March 24, 2000
Execution Date: March 24, 2000
Execution Date: March 24, 2000

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PATENT __REEL: 013112 FRAME: 0277

4.28.00

	n Form Cover Sheet U.S. Department of Commerce atents Only) Patent and Trademark Office				
(Rev. 6-93) (Pa To the Honorable Asst. Commissioner for Patents. Please reco					
Name of conveying party(ies):	Name and address of receiving party(ies)				
Ming Guan	Name: Genelabs Technology, Inc.				
Additional name(s) of conveying parties attached? yes	Internal Address:				
3. Nature of conveyance:	Street Address:				
Assignment Merger	505 Penobscot Dr. Redwood City, CA 94063-4738				
Security Agreement Change of Name	Additional names and addresses attached? No				
Other:					
Execution Date: March 24, 2000					
Application Number(s) or Patent Numbers.					
f this document is being filed together with a new application, th	ne execution date of the application is:				
A. Patent Application No(s): 09/493,408 B. Patent No(s): Additional numbers attached? No 101356612					
Name and address of party to whom correspondence oncerning document should be mailed:	6. Total number of applications and patents involved 1				
Jame: Jonathan Alan Quine, Esq.	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 (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				
DO NOT I	JSE THIS SPACE				
Statement and signature.	JOE THIS STACE				
·	is true and correct and any attached copy is a true of copy of the				
Jonath Dun					
Jonathan A. Quine Name of Person Signing Signature April 25, 2000 Date					
	ages including cover sheet, attachments and document 6				
10. Change Correspondence Address to that of Part 5?	X Yes No				
Do not detach this portion Mail documents to be recorded with required cover to:					
\	missioner for Patents				
∫ Box:	Assignments gton, D.C. 20231				



Form PTO-1595 Récordation Form Cover Sheet Patents Only Page 2

 Additional name(s) of conveying party(ies): (Continued from Page 1)

> Hsiao Ying Chen Theresa Puifun Chow Adrian Rennie Pereira Ping Kuen Mun Assay Devices And Methods Of Analyte Detection

- Additional name(s) and address(es) of receiving party(ies): (Continued from Page 1)
- 3. Additional application number(s) or patent number(s): (Continued from Page 1)
 - A. Patent Application No.(s)

B. Patent No.(s)

PATENT REEL: 013112 FRAME: 0279



Attorney Docket No.: 12-000100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Ming Guan, of 28 Tomlinson Road #14-30, Singapore 247854, Republic of Singapore, Hsiao Ying Chen of 73 Meyer Road #15-01, Singapore 427898, Republic of Singapore, Theresa Puifun Chow of 28 Scotts Road #17-01, Singapore 730664, Republic of Singapore, Adrian Rennie Pereira, Blk 664 Woodlands Ring Road #04-202, Singapore 730664, Republic of Singapore, Ping Kean Mun of 1 Newton Road #12-05, Newton Heights, Singapore 307943, Republic of Singapore, 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:		DEVICES E DETECTI		METH	HODS O	F
Date(s) of execution of	of Declaration	on: Ma	rch	24	, 2000	<u>'</u>
Filing Date:		January 2	28, 2 000)		-
Application No.:		09/493,40	08			_; and

WHEREAS, Genelabs Diagnostics Pte Ltd., a corporation, located at 85 Science Park Drive #04-01, The Cavendish, Singapore Science Park, Singapore 118259, Republic of Singapore, 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 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 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: 013112 FRAME: 0280 Assignment

Application No.: 09/493,408 Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated:	24th March 2000	Ming Guan
SIGNA	TURE WITNESSED BY: (1) Date: 24 Mm Cl. 2000	Signature of Witness 1
	(2) Date: 24 March 2000	Signature of Witness 2
Dated:	24th Mar 2000	History ing Chen
SIGNA	TURE WITNESSED BY:	
	(1) Date: 24 March 2000	Signature of Witness 1
	(2) Date: 24 March 2000	Charghee Chinese 2
Dated:	24th March 2000.	Theresa Puifun Chow
SIGNA	TURE WITNESSED BY:	
	(1) Date: 24 March 2800	Signature of Witness 1
	(2) Date: <u>4 March 2000</u>	Charles 2

PATENT REEL: 013112 FRAME: 0281

Assignment Application No.: 09/493,408 Page 3

Dated:	March 24, 2000	Adria Lenne lever		
		Adrian Rennie Pereira		

SIGNATURE WITNESSED BY:

(1) Date:	March	74	200°	the Charles
•		_		Cianatura of Witness 1

(2) Date: March 24, 2000	Charle Ch-
	Signature of Witness 2

Dated:	Mant 24 2000	Ing Che h	
		Ping Keun Mun Kuen Alem	
		K Man Wirw	

SIGNATURE WITNESSED BY:

RECORDED: 07/23/2002

(1) Date: March 24, 2000	of thanking

	Signature of Witness 1
(2) Date: March 24, 2000	Chargheech
	Signature of Witness 2