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FINNEGAN HENDERSON

PAGE 02/04

	RECORDATION FORM CO PATENTS ONL	
To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.		Mail Stop Assignment Recordation Service
Name of conveying pa Hung-Chun Chen Ming-Chia Li Chang-Sheng Chu Yu-Tang Li Chung-Fan Chiou		2. Name and address of receiving party(ies): Name: Industrial Technology Research Institute
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🖾 No		Internal Address: Room 101, Building 4
3. Nature of conveyance:		Street Address; No. 321, Sec. 2, Kuang Fu Rd.
Assignment	Merger	City: Hsinchu
Security Agreement	Change of Name	State: Taiwan 300 Zip Code: R.O.C.
Joint Research Agreement	Government Interest Assignment	Additional name(s) & Address(es) attached?
Executive Order 9494, Confirmatory License	C Other:	🖵 Yes 🛛 No
March 23, March 26, March 24, March 23, Application number(s the application: [Type	, 2010 , 2010 , 2010	t is being filed together with a new application, the execution date o
. Patent Application Nu	umber(s):	B. Patent Number(s):
		[Text]
12/720,352		
12/720,352	Additional numbers attached?	? □ Yes
	f party to whom correspondence	 Yes No 6. Total number of applications and patents involved: 1
i. Name and address of concerning document	f party to whom correspondence t should be mailed:	 Total number of applications and patents involved:
Name and address or concerning document lame: Rebecca M. McNeiil nternal Address: FINNEGA	f party to whom correspondence It should be mailed: I N, HENDERSON, FARABOW, GARRI	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) and 3.41): \$40
Name and address o concerning documen Name: Rebecca M. McNeill nternal Address: FINNEGA & DUNNE	f party to whom correspondence It should be mailed: I N, HENDERSON, FARABOW, GARRI	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) and 3.41): \$40 Enclosed (Please charge deficiency or credit
Name and address of concerning document Name: Rebecca M. McNeill nternal Address: FINNEGA & DUNNE	f party to whom correspondence It should be mailed: I N, HENDERSON, FARABOW, GARRI ER, L.L.P. York Avenue, N.W.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) and 3.41): \$40 Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)
5. Name and address or concerning document Name: Rebecca M. McNeill Internal Address: FINNEGA & DUNNE Street Address: 901 New	f party to whom correspondence It should be mailed: I N, HENDERSON, FARABOW, GARRI ER, L.L.P. York Avenue, N.W.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) and 3.41): \$40 Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)

Signed: <u>Rebecco M. McNeill</u>

<u> Apn 2 29, 2010</u> Date

Rebecca M. McNeill Reg. No. 43,796

Total number of pages including cover sheet, attachments and documents: 3

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PATENT REEL: 024314 FRAME: 0327

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FINNEGAN HENDERSON

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730, MAR. 2010 15:48

NO. 779 P. 2/8 Po1980003 US

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 06720.0303-00000

ASSIGNMENT

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)) have made an invention entitled;

APPARATUS AND METHOD FOR DETECTION AND DISCRIMINATION MOLECULAR OBJECT

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on March 9, 2010 (Application No.12/720,352); and

WHEREAS, Industrial Technology Research Institute, a corporation of Talwan, whose post office address is Room 101, Building 4, No. 321, Sec. 2, Kuang Fu Rd. Hsinchu, Talwan 300 R.O.C. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 61/159,310, filed March 11, 2009 (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all replication, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and egree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and relssue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys i/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses Application No. 12/720,352, filed March 9, 2010 the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

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PATENT REEL: 024314 FRAME: 0328

FINNEGAN HENDERSON

NO. 779 P. 3/8

30. MAR. 2010 15:48

		SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 06720.0303-00000
Name: Address:	Hung-Chun Chen No. 9, Aly. 6, Ln 479, Sec. 1, Jingguo Road, Hsinchu City 300, Taiwan (R.O.C.)	Witnessed by: <u>ChihHsun</u> tan Print Name: <u>ChihHsun</u> Ean Date: <u>March23. 2010</u>
By: Date:	Hung-Chun Chen March 23, 2010	
Name: Address:	Ming-Chia Li No. 149, ZHongxiao St., Dalia Township, Taichung County 437, Taiwan (R.O.C.)	Witnessed by: <u>Child-Houn Ban</u> Print Name: <u>Child-Usun Ban</u> Date: J4940 23, 2010
By: Date:	Minor-Chia 1: March 23, 2020	
Name: Address:	Chang-Sheng Chu No. 16-1, Aly 50, Ln 367, Sec. 1, Guengfu Rd. Hsinchu Çity 300, Taiwan (R.O.C.)	Witnessed by: <u>Chih-Hsun Pan</u> Print Name: <u>Chih-Hsun Pan</u> Date: March 26, 290
By: Date:	Mard = b, >010	
Name: Address:	Yu-Tang Li 9F., No. 15, Ln. 68, Sec. 1, Xuefu Rd. Tucheng City, Talpel County 236, Taiwan (R.O.C)	Witnessed by: <u></u>
By: Date: 🗖	- 2010/3/2.4	
Name: Address:	Chung-Fan Chiou No. 69, Sanmin Rd., Cyonglin Township, Hsinchu City 307, Taiwan (R.O.C.)	Witnessed by: <u>Chih Hsin Fan</u> Print Name: <u>Chih Hsin Fan</u> Date: Havch 23 - 2010
By: Date:	Marda 23, 2010	

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