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1. Irvin S. Y. Chen	Name: The Regents of the University of California
2. Dong Sung An	Internal Address:
Additional name(s) of conveying party(ies)	Street Address: 1111 Franklin Street
attached?	City: Oakland State: CA
() Yes (X) No	ZIP: 94607-5200
3. Nature of conveyance:	Additional name(s) of receiving party(ies) attached?
(X) Assignment () Security Agreement () Merger () Change of Name	() Yes (X) No
( ) Other:  Execution Date: (List as in section 1 if multiple	<ol> <li>US or PCT Application number(s) or US Patent number(s):</li> </ol>
signatures)	(X) Patent Application No.: 10/243,553
<ol> <li>February 3, 2009</li> <li>February 3, 2009</li> </ol>	Filing Date: September 13, 2002
	Additional numbers attached?
	() Yes (X) No
<ol><li>Party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved: 1
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> **PATENT REEL: 022670 FRAME: 0137**

## ASSIGNMENT

UC. Case No. 2004-286

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Irvin S Y Chen, Dong Sung An

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

METHOD FOR EXPRESSION OF SMALL ANTIVIRAL RNA MOLECULES WITHIN A CELL and which is found in:

X_	U.S. Provisional Application Serial No. 60/322,031, filed 9/13/01 and list	ing the above named persons as inven	itors		
X	U.S. Provisional Application Serial No. 60/347,782, filed 1/9/02 and listin	-			
X_	U.S. Provisional Application Serial No. 60/389,592, filed 6/18/02 and listi				
<u> X</u>	U.S. Provisional Application Serial No. 60/406,436, filed 8/27/02 and listi				
<u>_x</u> _	U.S. Patent Application Serial No. 10/243,553, filed 9/13/02 and listing th				
X	U.S. Patent Application Serial No. 10/319,341, filed 12/12/2002 and listin	ng the above named persons as invente	ors		
X	U.S. Patent Application Serial No. 11/689,407, filed 3/21/2007 and listing	g the above named persons as inventor	S		
X	U.S. Patent Application Serial No. 11/683,962, filed 3/08/2007 and listing	g the above named persons as inventor	S		
	U.S. Patent Noand listing the above named persons as inventors	, issued			
<del></del>	International Patent Application Serial No	, filedand	d		
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to all Letters Patent to be					

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNQR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this		Signature of Inventor(s)	
03 day of Febru	<u>1974</u> , 2009		
03 day of Febr	<u>цагч.</u> , 2009	Irvin S Y Chen	
		Dong Sung An	

assign,doc

PATENT REEL: 022670 FRAME: 0138

**RECORDED: 05/11/2009**