

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Subba Reddy Palli	06/06/2001
Marianna Zinovjevna Kapitskaya	06/08/2001
Mohan Basavaraju Kumar	06/06/2001
Dean Ervin Cress	06/06/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Rohm and Haas Company
<b>Street Address:</b>	100 Independence Mall West
<b>City:</b>	Philadelphia
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	19106-2399
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10468199
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(412)209-1845
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4122974731
Email:	jmartinez@cohenlaw.com
Correspondent Name:	Cohen & Grigsby, P.C.
Address Line 1:	11 Stanwix Street
Address Line 2:	15th Floor
Address Line 4:	Pittsburgh, PENNSYLVANIA 15222-1319
ATTORNEY DOCKET NUMBER:	10271.1INTREXON
NAME OF SUBMITTER:	Jennifer L. Martinez

CH \$40.00 10468199

Total Attachments: 3

source=10468199Assignment#page1.tif

source=10468199Assignment#page2.tif

source=10468199Assignment#page3.tif

Docket Number A01184ASSIGNMENT

WHEREAS, SUBBA REDDY PALLI of 832 Garfield Avenue Lansdale, PA 19446 MARIANNA ZINOYJEVNA KAPITSKAYA of 59 Wexford Drive North Wales, PA 19454 MOHAN BASAVARAJU KUMAR of 530 Main Street #405 Harlevsville, PA 19488 DEAN ERVIN CRESS of 104 Leslie Lane Souderton, PA 18964 (hereafter Assignor(s)), invented certain new and useful improvements in **NOVEL ECDYSONE RECEPTOR-BASED INDUCIBLE GENE EXPRESSION SYSTEMS**, (hereafter "INVENTION") for which on the date below Assignor executed an application for Letters Patent of the United States of America;

WHEREAS at the time the INVENTION was made, Assignor was under an obligation to assign all right, title and interest in Assignor's INVENTION to ROHM AND HAAS COMPANY, a Delaware corporation having its principal place of business at 100 Independence Mall West, Philadelphia, Pennsylvania, 19106-2399, which wants to formalize the assignment and its ownership of the entire interest in the INVENTION and in any and all applications for patent thereon and in any and all Letters Patent which may be granted thereon;

NOW, THEREFORE, for valuable consideration received by Assignor, receipt and sufficiency of which is hereby acknowledged, Assignor has assigned and by this Assignment does assign to ROHM AND HAAS COMPANY, for the United States of America, its territorial possession, and for all foreign countries, the entire right, title, and interest in and to the INVENTION including the right to apply for patents, or similar protection, including any continuations, divisional, renewal, substitute, reissue or improvement applications, and to claim International Convention priority, in all such foreign countries; Assignor further agrees without further consideration to testify in any proceedings, to execute all papers, execute all divisional, continuing, continuation-in-part, reissue and foreign applications, and make all rightful oaths and declaration relating to the INVENTION, requested by the ROHM AND HAAS COMPANY; and Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding official in any foreign country to issue any Letters Patent which may be granted in the United States or foreign country, respectively, to ROHM AND HAAS COMPANY for its sole use and benefit and for its successors and assigns, to the full end of the term or terms for which said Letters Patent may be granted.

Assignor authorizes and requests insertion herein of the Serial Number 60/269,799 and filing date February 20, 2001 of said application when officially known.

PATENT  
REEL: 014401 FRAME: 0751

PATENT  
REEL: 019041 FRAME: 0848

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

DN#A01184

June 6<sup>th</sup> 2001  
Date

Subba Reddy Palli  
Subba Reddy Palli

COMMONWEALTH OF PENNSYLVANIA :  
: SS.  
COUNTY OF Montgomery :

Subba Reddy Palli personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 6 day of June, 2001.

[SEAL]

Phyllis B. Weaver  
Notary Public

NOTARIAL SEAL  
PHYLLIS B. WEAVER, Notary Public  
Lower Gwynedd Twp., Montgomery Co.  
My Commission Expires May 10, 2005

June 8 2001  
Date

Marianna Zinovievna Kapitskaya  
Marianna Zinovievna Kapitskaya

COMMONWEALTH OF PENNSYLVANIA :  
: SS.  
COUNTY OF Montgomery :

Marianna Zinovievna Kapitskaya personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 08 day of June, 2001.

[SEAL]

Kimberly Zera  
Notary Public

NOTARIAL SEAL  
KIMBERLY ZERA, Notary Public  
Ardler Boro, Montgomery County  
My Commission Expires May 5, 2002

PATENT  
REEL: 014401 FRAME: 0752

PATENT  
REEL: 019041 FRAME: 0849

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature(s).

June 6, 2001 Mohan Basavaraju Kumar DN#A01184  
Date Mohan Basavaraju Kumar

COMMONWEALTH OF PENNSYLVANIA :  
COUNTY OF Montgomery : SS.

Mohan Basavaraju Kumar personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 6 day of June, 2001.

Phyllis B. Weaver  
Notary Public



NOTARIAL SEAL  
PHYLLIS B. WEAVER, Notary Public  
Lower Gwynedd Twp., Montgomery Co.  
My Commission Expires May 10, 2005

June 6, 2001 Dean Ervin Cress  
Date Dean Ervin Cress

COMMONWEALTH OF PENNSYLVANIA :  
COUNTY OF Montgomery : SS.

Dean Ervin Cress personally appeared before me and acknowledged to me that the execution of the foregoing instrument is an act of free will and deed of this 6 day of June, 2001.

Phyllis B. Weaver  
Notary Public



NOTARIAL SEAL  
PHYLLIS B. WEAVER, Notary Public  
Lower Gwynedd Twp., Montgomery Co.  
My Commission Expires May 10, 2005