05-31-2001

Paten	t No.: 5,750,360)
Issue	d: May 12, 1998)
Atty.	File No.: 4588-7)
For:	"METHOD FOR QUANTITATIVELY)
	MEASURING APOPTOSIS")
		

BOX ASSIGNMENTS Commissioner of Patents

Washington, D.C. 20231

Dear Sir:

Please record the attached original documents or copy thereof:

1. Name of conveying party(ies):

LXR Biotechnology, Inc.

2. Name and address of receiving party(ies):

Tanox, Inc. 10301 Stella Link Houston, Texas 77025

3. Nature of Conveyance:

B.

[X]	Assignment	[]	Merger
[]	Security Agreement	[]	Change of Name
ſΊ	Other:		

Execution Date: May 2, 2001

4. Application number(s) or patent number(s)

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s): 08/470,865; 09/633,200; 08/937,067; 09/367,750; 09/381,488

Patent No.(s): 6,015,687; 5,770,443; 5,998,131; 5,663,070;

5,652,210; 5,637,486; 5,620,888; 5,681,703;

5,750,360

5. Name and address of party to whom correspondence concerning documents should be mailed:

PATENT REEL: 011828 FRAME: 0926 Angela Dallas-Pedretti Sheridan Ross P.C. 1560 Broadway, Suite 1200 Denver, Colorado 80202-5141

6.	Total number of applications and patents involved: 14.		
7.	Total fee (37 CFR 3.41)\$560.00.		
	 [X] Enclosed [X] Any deficiency in payment of recording fee is authorized to be charged to Deposit Account. [] Authorized to be charged to deposit account. 		
8.	Deposit account number: 19-1970.		
9.	Statement and signature.		
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
	Total number of pages including cover sheet, attachments and document: _7_		
	Respectfully submitted,		
	SHERIDAN ROSS P.C.		

By:_

Angela Dallas-Pedretti Registration No. 42,460

1560 Broadway, Suite 1200

Denver, CO 80202-5141

(303) 863-9700

Date: May 21, 2001

Mas-Pedretti

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,015,687 Issued: January 18, 2000 Atty. File No.: 4588-1-1DIV1 For: "NOVEL APOPTOSIS-MODULATING PROTEINS, DNA ENCODING THE PROTEINS AND METHODS OF USE THEREOF"))))))
Serial No.: 08/470,865)
Filed: June 6, 1995)
Atty. File No.: 4588-1-1DIV2)
For: "NOVEL APOPTOSIS-MODULATING)
PROTEINS, DNA ENCODING THE)
PROTEINS AND METHODS OF USE)
THEREOF")
Determ No. 5 770 442	
Patent No.: 5,770,443)
Issued: June 23, 1998)
Atty. File No.: 4588-1-1DIV3)
For: "NOVEL APOPTOSIS-MODULATING)
PROTEINS, DNA ENCODING THE PROTEINS AND METHODS OF USE)
THEREOF")
THEREOF	,
Serial No.: 09/633,200	
Filed: August 7, 2000)
Atty. File No.: 4588-1-1DIV4)
For: "NOVEL APOPTOSIS-MODULATING	<i>)</i>
PROTEINS, DNA ENCODING THE)
PROTEINS AND METHODS OF USE	í
THEREOF")
Patent No.: 5,998,131)
Issued: December 7, 1999)
Atty. File No.: 4588-1-2-FWC)
For: "METHODS OF SCREENING FOR)
THERAPEUTIC AGENTS USING NOVE	.)
APOPTOSIS-MODULATING PROTEINS'	')
0 111 00/007.007	
Serial No.: 08/937,067)
Filed: September 24, 1997)
Atty. File No.: 4588-2)
For: "FAMILY OF GENES ENCODING)
APOPTOSIS-RELATED PEPTIDES, PEPTIDES ENCODED THEREBY AND)
METHODS OF USE THEREOF"	,
METHODS OF OSE THEREOF	,
110N1 (10000007 Fat 300	

RECORDATION OF ASSIGNMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231 ON 5/22/D SHERIDAN ROSS P.C.

14 24 3 3

PATENT

REEL: 011828 FRAME: 0928

Serial 1	No.: 09/367,750)
Filed:	August 18, 1999)
Atty. F	ile No.: 4588-3-PUS)
For:	"BAK PROMOTER EXPRESSION SYSTEM"	Ć
	No.: 09/381,488)
	September 20, 1999)
Atty. F	ile No.: 4588-4-PUS)
For:	"NOVEL BAK BINDING PROTEIN, DNA)
	ENCODING THE PROTEIN AND)
	METHODS OF USE THEREOF")
Patent	No.: 5,663,070	<u> </u>
	September 2, 1997	í
	ile No.: 4588-5	í
For:	"RECOMBINANT PRODUCTION OF A	ì
	SOLUBLE SPLICE VARIANT OF THE)
	FAX (APO-1) ANTIGEN, FAS _A TM"	í
		_
Patent 1	No.: 5,652,210)
Issued:	July 29, 1997)
Atty. F	ile No.: 4588-5-DIV1)
For:	" SOLUBLE SPLICE VARIANT OF THE)
	FAX (APO-1) ANTIGEN, FAS△TM")
Datant	No : 5 627 496	_
	No.: 5,637,486	7
	June 10, 1997	7
•	ile No.: 4588-6-1)
For:	"METHODS OF IDENTIFYING)
	POTENTIALLY THERAPEUTICALLY EFFECTIVE AGENTS AND CELL STRAINS)
	EFFECTIVE AGENTS AND CELL STRAINS FOR USE THEREIN"	\ \
	FOR USE THEREIN	,
Patent	No.: 5,620,888	-
Issued:	April 15, 1997)
Atty. F	ile No.: 4588-6-1DIV1)
For: "	CELL STRAINS FOR USE IN IDENTIFYING)
	POTENTIALLY THERAPEUTICALLY)
	EFFECTIVE AGENTS")
Patent	No.: 5,681,703	<u> </u>
	October 28, 1997	<i>ነ</i>
	ile No.: 4588-6-1DIV2	<i>ነ</i>
For:		ノ
LOI!	"METHODS OF IDENTIFYING POTENTIALLY THERAPEUTICALLY)
	EFFECTIVE AGENTS AND CELL STRAINS)
	FOR USE THEREIN"	í
		,

ASSIGNMENT

WHEREAS, LXR Biotechnology, Inc., a Delaware corporation having a place of business at 1401 Marina Way South, Richmond, California 94804, is the owner of an interest in and to the patents and patent applications listed in Appendix A attached hereto;

WHEREAS, Tanox, Inc., a Delaware corporation having a place of business at 10301 Stella Link, Houston, Texas 77025 is desirous of acquiring said interest of LXR Biotechnology, Inc.

NOW THEREFORE, be it known that for certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, LXR Biotechnology, Inc., effective September 25, 2000, does sell, assign and transfer to Tanox, Inc., its successors, legal representatives and assigns, the patents and patent applications listed in Appendix A for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the inventions, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; LXR Biotechnology, Inc. also assigns any right, title or interest in and to the said inventions which have not already been transferred to Tanox, Inc.; LXR Biotechnology, Inc. warrants that no assignment has been made of the inventions, applications or patents therefor to a party other than Tanox, Inc. and is under no obligation to make any assignment of the inventions, applications, or patents therefor to any other party; and LXR Biotechnology, Inc. further agrees to cooperate with Tanox, Inc. hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming Tanox, Inc.'s exclusive ownership of the inventions, but at the expense of Tanox, Inc.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment, to Tanox, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the day indicated hereunder.

Date: My 2rd, 200 | By: My Hotels

Paul J. Hastings, Secretary, Director

STATE OF California)

COUNTY OF San Mateo)

See Cerific Late

County of San Mateo

Before me, a Notary Public in and for said County and State, personally appeared Paul J. Hastings, who acknowledged himself to be the Secretary of LXR Biotechnology, Inc. and that he, as such Secretary, being authorized to do so, executed the foregoing instrument for the purposes and considerations therein expressed, by signing the name of the corporation by himself as Secretary

Given under my hand and seal of office this 3rd day of May , 2001.

NANCY L TAYLOR
Commission # 1263373
Notary Public Collients
San Merico County
My Comm. Berles May 11, 2004

My commission expires: May 11, 2004

PATENT REEL: 011828 FRAME: 0930

IFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California County of San Mateo On May 3, 2001 before me, Nany L. Taylor, Notary Publid's personally appeared Paul J. Hastings Name and Title of Office (e.g., "Jane Doe, Notary Publid") Name(s) of Signer(s) personally known to me – **OR** – \square proved to me on the basis of satisfactory evidence to be the person 🔉 whose name (x) is a subscribed to the within instrument and acknowledged to me that (he) ske/they executed the same in his her/their authorized capacity (iss), and that by his/her/their signature(s) on the instrument the person() or the entity upon behalf of which the person acted, NANCY L TAYLOR executed the instrument. Commission # 1263373 latary Public - California WITNESS my hand and official seal. San Mateo County Comm. Broires May 11, 2004 Nancy T. Slaylor Signature & Notary Public OPTIONAL -Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: Document Date: ______ Number of Pages: _____ Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Signer's Name: ☐ Individual Individual □ Corporate Officer Corporate Officer Title(s): ____ Title(s): ____ ☐ Partner — ☐ Limited ☐ General □ Partner — □ Limited □ General ☐ Attorney-in-Fact ☐ Attorney-in-Fact ☐ Trustee □ Trustee ☐ Guardian or Conservator ☐ Guardian or Conservator ☐ Other: ☐ Other: _____ Top of thumb here Signer Is Representing: Signer Is Representing:

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Appendix A

File No.	Appl. No. Filing Date	Reg. No. Issue Date	Title
4588-1-1DIV1	08/471,057 6/6/95	6,015,687 1/18/00	Novel Apoptosis-Modulating Proteins, DNA Encoding the Proteins and Methods of Use Thereof
4588-1-1DIV2	08/470,865 6/6/95		Novel Apoptosis-Modulating Proteins, DNA Encoding the Proteins and Methods of Use Thereof
4588-1-1DIV3	08/471,058 6/6/95	5,770,443 6/23/98	Novel Apoptosis-Modulating Proteins, DNA Encoding the Proteins and Methods of Use Thereof
4588-1-1DIV4	09/633,200 8/7/00		Novel Apoptosis-Modulating Proteins, DNA Encoding the Proteins and Methods of Use Thereof
4588-1-2-FWC	08/944,530 10/7/97	5,998,131 12/7/99	Methods of Screening for Therapeutic Agents Using Novel Apoptosis-Modulating Proteins
4588-2	08/937,067 9/24/97		A Family of Genes Encoding Apoptosis-Related Peptides, Peptides Encoded Thereby and Methods of Use Thereof
4588-3-PUS	09/367,750 8/18/99		Bak Promoter Expression System
4588-4-PUS	09/381,488 9/20/99		A Novel Bak binding Protein, DNA Encoding the Protein and Methods of Use Thereof
4588-5	08/152,443 11/15/98	5,663,070 9/2/97	Recombinant Production of a Soluble Splice Variant of the Fax (APO-1) Antigen, Fas△TM
4588-5-DIV1	08/444,231 5/18/95	5,652,210 7/29/97	Soluble Splice Variant of the Fas (APO-1) antigen, Fas△TM
4588-6-1	08/366,368 12/29/94	5,637,486 6/10/97	Methods of Identifying Potentially Therapeutically Effective Agents and Cell Strains for Use Therein
4588-6-1DIV1	08/484,876 6/6/95	5,620,888 4/15/97	Cell Strains for Use in Identifying Potentially Therapeutically Effective Agents
4588-6-1DIV2	08/741,785 6/6/95	5,681,703 10/28/97	Methods of Identifying Potentially Therapeutically Effective Agents and Cell Strains for Use Therein
4588-7	08/484,339 6/7/95	5,750,360 5/12/98	Method for Quantitatively Measuring Apoptosis

PATENT
RECORDED: 05/21/2001 REEL: 011828 FRAME: 0932