OTPE 08-0	6-2002
FORM PTO-1595 1-31-92 MAY 2 2002 RECC	T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Commissioner of Patents at 102	1 1 3 7 6 5
Name of conveying party(ies): Pranela RAMESHWAR Additional name(s) of conveying party(ies) attached? Yes ⊠ No	Name: University of Medicine and Denistry of New Jersey
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	City:State:Zip: Street Address: 335 George Street
Execution Date: April 17, 2002	City: New Brunswick State: NJ Zip: 08901
Application number(s) or patent number(s): If this document is being filed together with a new a	Additional name(s) & address(es) attached? Yes No application, the execution date of the application is:
A. Patent Application No(s).: 10/039,272	B. Patent No(s).:
Additional numbers	attached? ☐ Yes ⊠ No
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Wise Internal Address: LYON & LYON LLP 633 West Fifth Street, Suite 4700 Los Angeles, CA 90071-2066	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 ☐ Enclosed ☐ Charge this Deposit Account if any additional fee is required 8. Deposit Account Number: 12-2475
DO NOT II	ISE THIS SPACE
9. Statement and signature: To the best of my knowledge and belief, the foregoing inform original document. Michael J. Wise, Reg No. 34,047	nation is true and correct and any attached copy is a true copy of the Date: $\frac{5/2/0}{2}$
Total number of page	es including cover sheet: <u>3</u>
/ with required cover sheet it	etach this portion nformation to:
Director — U.S. Pa	Nesignments
06/05/2002 LMUELLER 00000096 122475 10039272 Box / 01 FC:581 40.00 CH Washing	ntent and Trademark Office Assignments gton, D.C. 20231
Public burden reporting for this sample cover sheet is estim	nated to average about 30 minutes per document to be recorded, ne data needed, and completing and reviewing the sample cover sheet. Patent and Trademark Office, Office of Information Systems, PK2-agement and Budget, Paperwork Reduction Project, (0651-0011),

LA-234353.1

PATENT REEL: 012949 FRAME: 0772

Patent

Attorney Docket: 267/033

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, PRANELA RAMESHWAR, a citizen of THE UNITED STATES OF AMERICA, (hereinafter referred to as "ASSIGNOR"), have invented and own a certain invention entitled Hematopoietic Growth Factor Inducible Neurokinin-1 Gene for which application for Letters Patent of the United States of America has been filed on October 20, 2001, assigned Serial No. 10/039,272; and

WHEREAS, UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY, a body corporate and politic of the State of NEW JERSEY and having its principal place of business at 335 George Street, Suite 3200, New Brunswick, New Jersey 08901 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW. THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers and sets over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNOR hereby authorizes and requests the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or any legal

LA-232668.1 1 of 2

PATENT REEL: 012949 FRAME: 0773

Patent

Attorney Docket: 267/033

equivalent thereof, to issue said patents to ASSIGNEE, its successors and assigns, in accordance with this Assignment.

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

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, 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 or litigation related 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 and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	Newark	, NEW JERSEY
thisday of	April	
t ·	Prime	Raugh
	PRANELA	RAMESHWAR
STATE OF NEW JERSEY)		
<u>/</u>	SS	
COUNTY OF /ssex		1
On Ar. 17, 2002 before r	ne, [RANE LAKHIB]	HWAR, personally appeared
PRANELA RAMESHWAR		
personally known to me - C	OR - proved to me on	the basis of satisfactory evidence to
La the margan(s) whose name(s) is/are	subscribed to the within i	instrument and acknowledged to me
About halabalthan executed the same in	his/her/their authorized ca	apacity(ies), and that by his/her/then
signature(s) on the instrument the pers	son(s), or the entity upon	behalf of which the person(s) acted,
executed the instrument.		
WITNESS my hand and offici	al ceal	
WIINESS my hand and offici	ar sear.	2 dint
	Notary Pu	plic in and for said County and State

2 of 2

RECORDED: 05/28/2002

PATENT

REEL: 012949 FRAME: 0774