FORM PTO-1595 (Rev. 6-93)	- 15 - 2004 HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1112124	
To the Honorable Commissioner of Parents and	
Name of conveying party:	Name and address of receiving party:
1) MAX-PLANCK-GESELLSCHAFT ZUF FÖRDERUNG DER WISSENSCHAFT 2)	R TEN E.V. Name: MIB MUNICH INNOVATIVE BIOMATERIALS GMBH
3) 4)	Internal Address:
Additional names of conveying parties attached?Y	es <u>X</u> No
Nature of conveyance: X Assignment Merger	Street Address: <u>AM KLOPFERSPITZ 19</u>
Security Agreement Change of	!
Other	Postal Code & City: 85152 MARTINSRIED
Execution Dates:	Country GERMANY
1) <u>NOVEMBER 26, 2003</u> 3) 4)	Additional names & addresses attached?Yes _XNo
4. Application number(s) or registration number(s): If this document is being filed together with a new application, the filing date of the application is A. Patent Application No(s). B. Patent No(s). Additional numbers attached? Additional numbers attached? Yes X No.	
A. Patent Application No(s).	B. Patent No(s).
10/343,318	
Additional numbers attached? Yes X No	
Name and address of party to whom corr concerning document should be mailed:	
Name: Seed Intellectual Property Law G	roup PLLC
Internal Address: <u>KARL R. HERMANNS</u>	,
Street Address: 701 Fifth Avenue, Suite 6300 Authorized to be charged to deposit account	
(Attach duplicate copy of this page if paying by deposit account)	
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KARL'R. HERMANNS	1/5/04
Name of Person Signing	Signature Date /
Total number of pages including cover sheet, attachments, and document: 2 OMB No. 0651-0011 (exp 4/94) - Docket No. 640060.401USPC 443103	
MB No. 0651-0011 (exp 4/94) - Docket No. 640060.40	1USPC 443103
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/	- "5" ' - "

PATENT REEL: 014875 FRAME: 0632

ASSIGNMENT

WHEREAS, MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V. (hereinafter referred to as ASSIGNOR), having a place of business at Generalverwaltung, Hofgartenstrasse 8, 80539 Munich, Germany, is the owner of an invention entitled "PROTON-TRANSLOCATING RETINAL PROTEIN," as described and claimed in the specification for which an application for United States letters patent was filed on January 27, 2002, and assigned Application No. 10/343,318. This application is a national stage application filed under 35 U.S.C. 371 of International Application No. PCT/EP01/08715, filed July 27, 2001, which application claims priority to German Patent Application No. 100 36 745.3, filed July 27, 2000 and German Patent Application No. 100 48 383.6, filed September 29, 2000;

WHEREAS, MIB MUNICH INNOVATIVE BIOMATERIALS GMBH (hereinafter referred to as ASSIGNEE), having a place of business at Am Klopferspitz 19, 85152 Martinsried, Germany, is desirous of acquiring from ASSIGNOR the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said letters patent and in any and all divisions, reissues and continuations thereof, said letters patent to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Name:

Title: Head of Patent Department

MAX-PLANCK-GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V

Witness:

(:lim) Docket No.640060.401USFC

REEL: 014875 FRAME: 0633