FORM PTO-1595 , (RI 01-15-20	DO4 EET U.S. DEPARTMENT OF COMMERCE	
1	5 t t 17 t and 000	
(Rev. 6-93)		
To the Honorable Commissioner of Pate 1026465	05ached original document or copy thereof.	
Names of conveying parties:	Name and address of receiving party:	
1) DIETER OESTERHELT	Name: MAX-PLANCK-GESELLSCHAFT ZUR	
2) NORBERT HAMPP 3) MATTHIAS PFEIFFER	FÖRDERUNG DER WISSENSCHAFTEN E.V.	
4)	Internal Address:	
5) 6)		
Additional names of conveying parties attached?Yes _XNo		
	Chart Address CENEDALVEDWALTHNC	
Nature of conveyance: X_ Assignment Merger	Street Address: GENERALVERWALTUNG,	
Security Agreement Change of Name	HOFGARTENSTRASSE 8	
Other	Postal Code & City: 80539 MUENCHEN	
	·	
Execution Dates: 1) APRIL 27, 2003 4)	Country GERMANY	
1) <u>APRIL 27, 2003</u> 4)	Additional names & addresses attached?Yes _XNo	
3) APRIL 22, 2003 0)		
4. Application number(s) or registration number(s):		
If this document is being filed to	together with a new application, the application is	
the filling date of	the application is	
A. Patent Application No(s).	B. Patent No(s).	
10/343,318	/FI	
Additional numbers attache	B. Patent No(s).	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and	
concerning document should be mailed:	patents involved	
Name: Seed Intellectual Property Law Group PLLC		
Internal Address: <u>KARL R. HERMANNS</u>	7. Total Fee (37 CFR 3.41):\$40	
	X Enclosed	
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)	
City: Seattle State: WA ZIP: 98104-7092	8. Deposit account number:	
01/14/2004 EGBBPER 00000057 10343318	19-1090	
\ DO NOT USE	E THIS SPACE	
9. Statement and signature./		
To the best of my knowledge and belief, the foregoing true copy of the original document.	information is true and correct and any attached copy is a	
	X/11 1/5/114	
Name of Person Signing Signature Manual Control of		
Total number of pages including cover sheet, attachments, and document:4		
OMB No. 0651-0011 (exp 4/94) - Docket No. 640060.401USPC 443101		

ASSIGNMENT

WHEREAS, we, Dieter Oesterhelt, Norbert Hampp and Matthias Pfeiffer (hereinafter referred to as ASSIGNORS), having mailing addresses of Werdenfelsstrasse 17, 81377 München, Germany; Schillerstrasse 19, 35287 Amöneburg-Rossdorf, Germany; Deutschhausstrasse 46, 35037 Marburg, Germany, are the named joint inventors 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, Max-Planck-Gesellschaft Zur Förderung der Wissenschaften E.V. (hereinafter referred to as ASSIGNEE), having a usual place of business at Generalverwaltung, Hofgartenstrasse 8, 80539 München, Germany, is desirous of acquiring from ASSIGNORS their 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 invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions, and in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and 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 hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

PATENT REEL: 014875 FRAME: 0626

27.4.03	_	VH.DGCCelt
Date		Dieter Oesterhelt
City of This ce 10	<u>(</u>	
Country of gerces	c4 4)	SS.
Country or	V	
I certify that	I know or hav	ve satisfactory evidence that Dieter Oesterhelt is the
person who appeared before	e me, and said	person acknowledged that he signed this instrument
and acknowledged it to be h	is free and vol	untary act for the uses and purposes mentioned in the
instrument.		
	Dated	
	Signature of	
	Notary Public	
	Printed Name	
	My appointm	ent expires
23/4/03		Macupp
Date	-	Norbert Hampp
City of Judice la	arg ,	
•		ss.
Country of Grevuite	(ey)	
I certify that	I know or ha	ve satisfactory evidence that Norbert Hampp is the
person who appeared before me, and said person acknowledged that he signed this instrument		
and acknowledged it to be h	is free and volu	untary act for the uses and purposes mentioned in the

instrument.

Dated Signature of Notary Public _ Printed Name My appointment expires ____

2

U.S. Application No. 10/343,318

27/4/2013	Y The ?
Date	Matthias Pfeiffer
City of MARBURG	
Country of GSRMANY	SS.

I certify that I know or have satisfactory evidence that Matthias Pfeiffer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	
Signature of	
Notary Public	
Printed Name	
My appointment expires	

D:\NrPortbl\iManage\KIMGO\366213_1.DOC (640060.401USPC)

RECORDED: 01/13/2004

3