## Attorney Docket No. 02307O-121000US

FORM PTO-1595	Recordation Form Cover Sheet U.S. Department of Commerce (Patents Only) Patent and Trademark Office								
(Rev. 6-93)	Please record the attached original documents or copy thereof								
Name of conveying party(ies):	2. Name and address of receiving party(ies)								
Laurel J. Gershwin Howard David Pettigrew Warren V. Kalina	Name: The Regents of the University of California Internal Address: Fifth Floor								
Additional name(s) of conveying parties attached?  ☑ No.	Yes Street Address: 1111 Franklin Street  City: Oakland State: CA ZIP: 94607-5200								
3. Nature of conveyance:									
Assignment Merger	Additional names and addresses attached? ☐ Yes ☒ No								
Security Agreement Change of Na	me								
Other:									
Execution Dates: April 1, 15 and 9, 2002, respect	vely								
Application Number(s) or Patent Numbers.									
If this document is being filed together with a new	application, the execution date of the application is:								
A. Patent Application No(s): 10/05	2,788 B. Patent No(s):								
Additional nui	mbers attached? ☐ Yes ☒ No								
Name and address of party to whom corresport concerning document should be mailed:									
Name: Kevin L. Bastian TOWNSEND AND TOWNSEND AND CI	7. Total fee (37 CFR 3.41):\$40.00								
Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834	☐ Enclosed ☐ Charge Fees to Deposit Account								
(415) 576-0200	☑ Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.								
	8, Deposit account number: 20-1430								
	DO NOT USE THIS SPACE								
Statement and signature.									
To the best of my knowledge and belief, original document.	the foregoing is true and correct and any attached copy is a true of copy of the								
Kevin L Bastian Name of Person Signing	April 19, 2002 Date								
Atty. Reg. No. 34,774 Total number of pages including cover sheet, attachments and document 5									
10. Change Correspondence Address to that of Part 5? ⊠ Yes □ No									
OMB No. 0651-0011 (exp. 4/94)									
Mail documents to be recorded with required cover to:									
1	Asst. Commissioner for Patents Box: Assignments								
Washington, D.C. 20231									

SF 150911 v1 SF 1336321 v1

Atty. Docket No.: 02307O-121000US Client Reference No.: 2001-512

	<u>ASSIGNIMENT</u>
J.(	C. Case No. <u>2001-512</u>
Q!	good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),
١.	Laurel J. Gershwin 2. Howard David Pettigrew 4. 4. 4.
ne Co 94	reby sells, assigns and transfers to ASSIGNEE. The Regents of the University of California, a California proporation, having its statewide administrative offices located at 1111 Franklin St., Twelfth Floor, Oakland, CA 607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and erest for the United States and its territorial possessions and in all foreign countries in and to, any and all provements which are disclosed in the invention entitled:
Εp	silon Immunoglobulin Chain Derived Peptides for Induction of Anti-IgE Antibodies
ar	d which is found in
(a	U.S. provisional application filed herewith and listing the above-named persons as inventors
(b	U.S. provisional application filed herewith and listing the above-named persons as inventors
(c	X_ U.S. Application No. <u>10/052,788</u> , filed on <u>November 8, 2001</u>
(d	U.S. Patent No.:, issued
Pa na	nd any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters atent to be obtained for said invention by the above application or any continuation, division, continuation-in- art, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;
<u>A</u>	<u>SSIGNOR(S)</u> hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made rentered into which would conflict with this assignment;
fa th in a n	SSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent acts and documents relating to 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, litigation, or proceeding relating needs and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, istruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the surposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert the tiling date and serial number of said application when officially known.
A	ND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the Inited States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.
e	signature of Inventor(s)  L day of April . 2002  1. August Suprementation
_	day of, 2002 2
_	day of, 2002 3
Ş	F 1330057 v1

Atry. Docker No.: 023070-121000US Client Reference No.: 2001-512

## A SOUTHWENT

Containing and a								
U.C. Case No. 2001-812								
For good and valuable consideration, the receipt of which is hereby admowledged, ASSIGNOR(S),								
1. Laurel J. Geretrerin 2. Howard David Pettigrew 3. Warren V. Kaline 4.	•							
hereby salls, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California to Statewide administrative offices located at 1111 Franklin St., Twelfth Floor, Oakland, 94607-5290, and the successors, sasigns and legal representatives of the ASSIGNEE all of its right, title interest for the United States and its tellifornial possessions and in all farsign countries in and to, any encomprovements which are disclosed in the invention entitled:	C.A							
Easilen lengumoniobuiln Chain Derived Panddes for Industion of Anti-los Antibodies	_							
and whigh to found in								
(a) U.S. provisional application filed herewith and listing the above-named persons as inventors								
(b) U.S. provisional application flied harawith and flating the above-named persons as inventors								
(c) <u>X</u> U.S. Application No. <u>10/052.788</u> (fied on <u>November 8, 2001</u>								
(d) U.S. Patent No.: hasued								
and any legal equivalent theraof in a foreign country, including the right to claim priority and, in and to, all Let Patent to be obtained for each invention by the above application or any continuation, division, continuation part, extension, conversion to 36 USC 111(a) or substitute thereof, and any release, resemination or extens of said Letters Patent and all rights under all international Conventions for the Protection of Industrial Property;	1-600-							
ASSIGNORES) hereby coverients that no assignment, sale, agreement or encumbrance has been or will be more entered into Which would conflict with this assignment;	ade							
ABSIGNORIS) further coverience that ABSIGNEE will, upon its request, be provided promptly with all patters and documents relating to said invertion and said Letters Patent and legal equivalence as may be known a acceptable to ASSIGNOR and will tentify as to the same in any interference, titigation, or proceeding relative and will promptly execute and deliver to ASSIGNEE or its legal representative any and all paper instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, each invanient and letters Patent and said equivalents thereof which may be necessary or desirable to carry out purposes transcol. An attempt of record is sufferized and requested by the precution of this easignment to instrument the filing date and said purpose of said application when officially known.	and ting tion							
AND the <u>ASSIGNORIS</u> ) requests the Commissioner of Pasents and Trademarks to issue said Letters Patent of United States and any relative or extension thereof to the ASSIGNEE, The Regards of the University of California	the a.							
executed this Signature of Inventorial								
day of 2002 1.								
day at, 2002 3.								
SF 1330057 v1								

Atty. Docket No.: 02307O-121000US

					, Cl	ient Reference	No.: 2001-512
. 1	****		ASSIG	<u>inment</u>			
LC Case No.	<u>2001-512</u>	: !					
		deration, the rece	int of whic	h is hereby ackno	owledged, A	SSIGNOR(S),	
or good and							
1. <u>Laurel J. G</u>		· · · · · · · · · · · · · · · · · · ·		<ol> <li>Howard Day</li> </ol>	<u>id Pettigrew</u>		
3. <u>Warren V.</u>			<del> </del>		,		: California
Corporation, l 94607-5200,	having its stat , and the succ he United Sta	transfers to ASS ewide administrates dessors, assigns to tes and its territo aclosed in the inve	tive offices and legal f orial posse	epresentatives o ssions and in all	f the ASSIG foreign cou	NEE all of its	right, title and
<u>Epsilon lmmu</u>	noglobulin <u>Ch</u>	ain Derived Peptid	les for Indu	<u>iction of Anti-lgE</u>	A <u>ntibo</u> dies		<del></del> .
and which is							
(a)		onal application file	ed herewit	h and listing the a	above-name	i persons as ir	nventors
(b)	U.S. provisio	onal application fil	ed herewit	h and listing the a	above-name	d persons as ir	iventor\$
(c) <u>· X</u>	U.S. Applica	ition No. <u>10/052,</u>	788, fil	ed on <u>November</u>	<u>8, 2001</u>		
(d) <u>(3-77</u>	U.S. Patent	No.:, issue	ed				<del></del> -
Patent to be	l equivalent the	nereof in a foreign said invention by n to 35 USC 111 all rights under all	country, it the above (a) or subs	ncluding the right e application or a stitute thereof, an	to claim pri any continua ad any reissa	iority and, in a ation, division, ue, reexaminat	nd to, all Letters continuation-in- tion or extension
ASSIGNOR(S	S) hereby coverto which wou	enants that no as Id conflict with th	signment, iis assignm	sale, agreement ent;	or encumbra	ance has been	or will be made
facts and do accessible to thereto and instruments and said Le	cuments relat  o ASSIGNOR  will prompth  or affidavits I  etters Patent	enants that ASSI ing to said inventi and will testify a y execute and d equired to apply and said equivale orney of record is ling date and serie	on and saw as to the eliver to A for, obtain ents therec authorized	same in any intended ASSIGNEE or its ASSIGNEE or its A maintain, issue Of which may be and requested by	and legal equation of the control of	igation, or pro sentative any said application or desirable ion of this ass	oceeding relating and all papers in, said inventior to carry out the
AND the AS United State	SSIGNOR(S) re es and any reis	quests the Comm ssue or extension	nissioner of thereof to	f Patents and Tra the ASSIGNEE, T	demarks to he Regents	issue said Lett of the Univers	ters Patent of the ity of California.
executed th	is		Si	gnature of Invent	or(s)		
day	of	, 2002	2 1.	·		<del> </del>	
day	of	, 2002	2 2.	·			
	of Apr	, 2002 - <u>/</u> , 2002	2 3				<u> </u>
, OF 40000E7	<b>f</b>						

**RECORDED: 04/19/2002** 

SF 1330057 v1