<b>—</b> 08-26-2003							
		ECORDATION FORM COVER SHEET PATENTS ONLY (TRUC-0012)					
T 102533835	BEFOL EM BE	nd Trademarks. Ple		d original documents or copy thereof.			
1. Name of conveying party(ies).		8.22.03	2. Name and address	s of receiving party(ies):			
Thomas S. Scanlan First Assignor	August 18 Date of Ex		Name: The Regent	s of the University of California			
			Street Address: 1111	l Franklin Street, 12 <sup>th</sup> Floor			
Matthew E. Hart Second Assignor	August 18 Date of Ex		City: Oakland				
Third Assignor	Date of Ex	xecution	Country California	ZIP 94607-5200			
Timu Assignor Date of		accuron.	Additional name(s) & address attached?   YES   NO				
Fourth Assignor Date of Execution		3. Nature of Conveyance (check only one):					
Fifth Assignor	n Assignor Date of Execution		□ New Assignment     □ License Agreeme     □ Change of Name				
Sixth Assignor Date of Execution							
Additional name(s) of conveying party(ies) attached?   YES   NO			OPR/FIN				
4. Identification of Application nu	ımber(s), pa	tent number(s) OR	date of execution of a	pplication to which assignment refers:			
Application Nos.: 10/418,399	P	atent Nos.:		Date application was signed by the first named executing inventor			
·				(Fill-in this date only if assignment is filed together with a new application)			
5. Name and address of party to whom correspondence concerning documents should be mailed:			6. Total number of applications and patents involved: 1				
Name: Andrew T. Serafini WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301			7. Total fee (37 CFR 3.41): \$40.00  Enclosed  Authorized to be charged to Deposit Account Number 23-3050				
215-568-3100		8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050					
		DO NOT US	E THIS SPACE	444			
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.							
Andrew T. Serafini / Reg. No. 41,303			gnature Togg	August 19, 2003 Date			
Total number of pages including cover sheet, assignment document and additional pages attached thereto: 3							
Mail documents to be recorded with required cover sheet information to:							
/25/2003 LMUELLER 00000195 233050 10418399 Commission P.O. B			ent Recordation Services oner for Patents Box 1450 VA 22313-1450				

PATENT REE編: 0/14415 FRAME: 0305

## TRUC-0012

## **ASSIGNMENT**

U.C. Case No	o. <u>2003-214-1</u>							
For good and	I valuable consideration, the recei	ipt of which is he	erchy acknowledg	ed, ASSIGNOR(S),				
1. Thomas S. Scanlan		2. Mutthew E. Hart						
Corporation, 94607-5200, for the Unite which are dis	having its statewide administra and the successors, assigns and d States and its territorial posses closed in the invention entitled:	tive offices local legal representati sions and in all	ed 1111 Frankli ves of the ASSI foreign countrie	University of California, a Califo n Street, Twelfth Floor, Oakland, GNIE all of its right, title and inte s in and to, any and all improveme	C.A			
THYRONAN	MINE DERIVATIVES AND AN	ALOGS AND M	METHODS OF U	SE THEREOF				
and which is	found in							
(a)	U.S. provisional application filed herewith and listing the above named persons as inventors							
(b)	U.S. patent application filed here	with and listing	the above named	persons as invertors				
(c) <u>X</u>	U.S. application serial no.	10/418,399	, filed on	April 18, 2003				
(d)	U.S. Patent No.:		issued					
and any lega	l equivalent thereof in a foreign	country, including	ng the right to c	laim priority and, in and to, all Le	lla:			

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby coverants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further coverants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts 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 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 or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

1

PATENT REEL: 014415 FRAME: 0306

## TRUC-0012

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this

18 day of Aug 45+ , 2003

18 day of August , 2003

**RECORDED: 08/22/2003** 

Signature of Inventor(s)

Thomas S. Scanlan

Matthew E. Hart

2

PATENT REEL: 014415 FRAME: 0307