U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	101/204			
To the Honorable Commission	er of Patents and Trademarks. Pleas	attached original document	ts or copy thereof.	
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):		
Michelle A.J. PALMER; Melissa GEE; Bonnie TILLOTSON;		Name: Tropix, Inc.		
and Xiao-jia CHANG		Address: 47 Wiggins Avenue		
Additional name(s) of conveying	ng party(ies) attached? Yes No.	Bedford, MA 01730		
3. Nature of Conveyance:	MAY 2 1 2001			
■ Assignment □ Security Agreement	□ Merger □ Change of Name	<u> </u>		
□ Other	TRANSULT TRANSPORT			
	March 14, 2001; March 13, 2001; March 13, 2001; and	Additional name(s) and address(es) at	tached? □Yes ■No	
Execution Date:	March 13, 2001			
4. Application number(s) or pa	tent number(s):			
If this document is being filed	ogether with a new application, the	execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)		
09/759,152	A 11141	-110 =X =X		
	Additional numbers atta	icned? □ Yes ■No		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total applications and patents involved: One		
Supervisor, Patent Prosecution Services PIPER MARBURY RUDNICK & WOLFE LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412		7. Total fee (37 CFR 3.41): \$40.00 E		
		■ Enclosed		
		☐ Authorized to be charged to deposit account		
Telephone No. (202) 861-3900		8. Deposit account number: 50-1442 (Attach duplicate copy of this page if paying by deposit account)		
Facsimile No. (202) 223-20	85	(Attach duplicate copy of this page it paying to	y deposit account)	
	DO NOT USE TI	HIS SPACE		
9. Statement and signature				
To the best of my knowledge of the original document.	and belief, the foregoing information	on is true and correct and any attached	copy is a true copy	
Amy L. Miller	Am	yemelle _ n	May 21, 2001	
		ignature Date		
Registration Number: 43,80	14			
То	tal number of pages including this	cover sheet: 3	· · · · · · · · · · · · · · · · · · ·	
	Do not detach the	nis portion		
Mail documents to be recorded	with required cover sheet informat	ion to:		
4/2001 CTON11 00000162 097591 C:581	Commissioner of Patent 52 Box Assign Washington, D	ments		

Docket No.: 4085-235-27 CIP

Assignment of Application

WHEREAS, I (we),					
Michelle A.J. PALMER, 87 Medford Street, Arlington, MA 02174;					
Melissa GEE, 17 Crescent Avenue Bedford, MA 01730					
Bonnie TILLOTSON, 4 Ripley Road, Belmont, MA 02178; and					
Xiao-jia CHANG, 25	Round Hill Road,	, Lincoln, MA	01773		
				, respec	ctively,
have invented certain new and	d useful improven	nents in:			
IMPROVED SYSTEMS FOR SENSITIVE DETECTION OF G-PROTEIN COUPLED RECEPTOR AND ORPHAN RECEPTOR FUNCTION USING REPORTER ENZYME MUTANT COMPLEMENTATION					
for which an application for Letters Patent was executed on even dat			even date	herewi	th
(Application No. 09	9/759,152	, Filed	January 16, 2	001); and
WHEREAS,	TROPIX, INC.				
(hereinafter referred to as "AS" 47 Wiggin	SSIGNEE"), havir ns Avenue, Bedfo				

is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, continuations, substitutions, renewals and reissues thereof.

PATENT REEL: 011826 FRAME: 0987 I (we) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Piper Marbury Rudnick & Wolfe LLP, Attorneys at Law, 1200 Nineteenth Street, N.W., Washington, D.C. 20036-2412, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	3/14/01	Mallen
	,	(Signature of Inventor) Michelle A.J. PALMER
Date:	3/13/2001	(Signature of Inventor) Melisea GEE
		(Signature of Inventor) Meliska/GEE
Date:	03/13/2501	Bonn Telle
		(Signature of Inventor) Bonnie TILLOTSON
Date:	03/13/2001	- Kingtin Chang
		(Signature of Inventor) Xiao-jia CHANG
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)
Date:		
		(Signature of Inventor)

PIPER MARBURY RUDNICK & WOLFE LLP 1200 NINETEENTH STREET, N.W. WASHINGTON, D.C. 20036-2412

PATENT
RECORDED: 05/21/2001 REEL: 011826 FRAME: 0988