FORM PTO-1595 (modified) U! - 16 - 2			U.S. DEPARTMENT OF COMMERCE
(Rev 6-93)		R SHEET	Patent and Trademark Office
100000		1	
To the Director of the United States Patent and Trademark United States Patent	145	J the attached or	iginal documents or copies thereof,
Name of conveying party(ies):	<del></del>	and address of r	eceiving party(ies):
William R. Campbell			
Kathleen G. Palma			
Neil E. Paulsen			ceuticals, LLC
1.14.05	Y		Road, Suite 200
•	Gree	ensboro, NC 2	2/410
Additional conveying party(ies) NO			
3. Nature of conveyance:	This .		
ASSIGNMENT			
Execution Date: 4/29/02, 4/29/02 and 4/29/02	Addiciona	I name(s) & addre	ess(es) atta <del>ch</del> ed?  NO
4. Application number(s) or patent number(s):	Additiona	Thaniets) & addit	Market Ma
Matric to being filed a mathematical and a matrice.	41	da4. af 4b. a	cation is:
If this is being filed together with a new application,	tne execution	date of the application	cation is:
A. Patent Application Number(s):	В	. Patent Number	(s):
10/136,075			(s): 360 III 6: 0
			9 8 g
Additional nur  5. Name and address of party to whom correspondence	mbers attached	? NO	
concerning document should be mailed:	'   6. T⊖tal⊣	number of applica	itions/patents involved: 1
	7. T∈tal i	fee (37 C.F.R. § 3	3.41): \$40.00
Teresa Spehar	X Che	ck Enclosed	
FOLEY & LARDNER P.O. Box 80278	_		
San Diego, California 92138-0278		rge to deposit acc iit account numbe	
DO NOT I	JSE THIS S AC		. 50-0072
DO 1101 C	OL THIS S AC	· <b>L</b>	
9. Statement and signature:	,		
To the best of my knowledge and belief, the fore			
is a true copy of the original document. The Commission fees which may be required in this matter to the above in			rge any additional recordation
which may be required in this matter to the above it	acitiniça a spo	Z decount,	
Teresa Spehar			January 7, 2003
Name of person signing	Sierat	ture	Date
5/2003 DBYRNE 00000010 10136075	,		
			hments, and document: 4

023.228413.1

PATENT REEL: 013652 FRAME: 0085

## **ASSIGNMENT AND AGREEMENT**

WHEREAS, William R. Campbell of P.O. Box 1016, Jamestown, NC 27282; Kathleen G. Palma of 815 Cliff Drive, McLeansville, NC 27301 and Neil E. Paulsen of 864 Southwest Drive, Davidson, NC 28036; (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled METHODS AND COMPOSITIONS FOR TREATING ECTOPARASITE INFESTATION (Atty. Dkt. No. 042644-0301) for which an application for United States Letters Patent was filed on April 29, 2002 as Application No. 10/136,075; and

WHEREAS, Piedmont Pharmaceuticals, LLC, a limited liability corporation duly organized and existing under the laws of the State of Delaware, and having its principal place of business at 204 Muirs Chapel Road, Suite 200, Greensboro, NC 27410 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Lette's Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letter: Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communically to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and

enforcing proper title in and protection for said invertion or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this <u>19</u> day of <u>April</u>	2002
	hair La/hu
State of North Carolina )ss. County of Guilford )ss.	WILLIAM R. JAMPBELL
On this day of or 2003.  R. CAMPBELL, who is personally known to me to be the same personal acknowledged that he/she signed, sealed, and delivered the said institute the set forth.	
STAR OTAR	Wendy Mills Notary Public
(Seal)	My Commission Expires: Lo 16-2003
A COUNTY OF THE PROPERTY OF TH	

Executed this <u>A94h</u> day of <u>Opril</u> 20 <u>02</u>
State of North Carolina KATHLEENG. PALMA
County of Guilford )ss.
On this 4 day of 2, 20, before me a notary public in and for said county, appeared KATHLEEN G. PALMA, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.
Wendy Mills  Notary Public  My Commission Expires: 6 16 2003
(Seal)
Executed this $49^{+k}$ day of $49^{+k}$ day of $49^{-k}$ day of $49^{-k}$ $49^{-k}$ NEIL E. PAULSØN
State of Trof Prince
County of (i uiltora)
On this day of corrections, 2003, before me a notary public in and for said county, appeared NEIL E. PAULSON, who is personally known to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.
(Seal)  Wendy Mills  (Notary Public  My Commission Expires: 16-16-2003
(Seal) My Commission Expires: 10-16-2003

**RECORDED: 01/14/2003**