	01-04-1999	
FORM PT0-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Docket No. PPD 50261/US	100934864	MENT OF COMMERC
To the Commissioner of Patents and Trademarks. Pleas	e record the attached original document	nts or copy thereof.
1. Name of conveying party(ies): Alan John WHITTON, Ewan Campbell BOYD, Michael Charles Henry STANDEN, Peter Karl WEHRENBERG, Raymond Vincent Heavon JONES, Timothy John DOYLE, David Alan GLANVILLE	2. Name and address of receiving ZENECALIMIT DEC 28 15 Standope Gau London M1Y 61	ed
Additional name(s) of conveying party(ies) attached? yes > no 3. Nature of Conveyance: Merger Security Agreement Change of Name Other Execution Date:	Additional name(s) & address(e	<i>s) attached</i> ? □]Yes ⊠]No
 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the ex A. Patent Application No.(s)09/186,518 Additional numbers attached? 	B. Patent No.(s) B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>ZENECA Ag Products</u>	6. Total number of applications an	nd patents involved: [1]
Internal Address:Kathy L. Crew (DCC II 2nd) Procedural Law Coordinator Street Address:1800 Concord Pike P.O. Box 15458 City:WilmingtonState: _DEZIP: _19850-5458	7. Total Fee (37 CFR 3.41): ☐ Enclosed ☑ Authorized to be charged 1 ☐ No Fee 8. Deposit Account Number:	to deposit account
DONOT USE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is a of the original document		
David P. LeCroy Name Registration No. <u>37,869</u> Total number of pages inetuding cover s	Date	mber 1998
Mail documents to be recorded with required cover sheet information to Commissioner of Pater 1998 INATELIAS COCOLUT OSSOCIAL CALEBORY & Box Assignment Washington, D.C. 20	nts and Trademarks 231	PATENT 696 FRAME: 0141

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Alan John WHITTON, Ewan Campbell BOYD, Michael Charles Henry STANDEN, Peter Karl WEHRENBERG, Raymond Vincent Heavon JONES, Timothy John DOYLE and David Alan GLANVILLE

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, ZENECA Limited, a company created and existing under the laws of England and Wales, having its Head Office at 15 Stanhope Gate, London, W1Y 6LN England, and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled:

CHEMICAL PROCESS

and which is found in

(a) [U.S. patent application executed on even date nerew	(a) 🗌	U.S. patent application executed on even date herewith;
---	-------	---

(b) U.S. patent application executed on_____;

(c) U.S. Application Serial No. 09/186518 filed on 5 November 1998;

(d) International Application No. PCT/_____ filed on ____;

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, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof;

ASSIGNOR(S) hereby covenant(s) 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 covenant(s) 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 related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and 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.

Signed this

(F)

ay of total 1998	
	Alan John WHITTON
WITNESS:	WITNESS:
DATE:	DATE:
day of 1998	
	Ewan Campbell BOYD
WITNESS:	WITNESS:
DATE:	DATE:

U IN WITNESS WHEREOF I hereunto set my hand and seal this 9th day of December

1998.

Michael Chales Standen Michael Charles STANDEN

ACKNOWLEDGEMENT

COUNTY OF Mobile STATE OF AL SS.

9 th day of Weinher, 1998 before me, a Notary Public in and for the County and State aforesaid personally appeared Michael Charles STANDEN to me known, who acknowledged to me that he executed the foregoing Assignment as his own free act and deed for the uses and purposes therein mentioned, and desired the same might be recorded as such.

IN WITNESS WHEREOF I have hereunto set my hand and have affixed my official seal the day and year first above written.

arv Public

MUCUMMISSION EXPIRES JUNE 6, 2000

IN WITNESS WHEREOF I hereunto set my hand and seal this 9th day of December, 1998.

Konf Wehre arl WEHRENBERG

SS.

ACKNOWLEDGEMENT

COUNTY OF Mobile STATE OF AL

4th ecember, 1998 before me, a Notary Public in and for the day of _ On the County and State aforesaid personally appeared Peter Karl WEHRENBERG to me known, who acknowledged to me that he executed the foregoing Assignment as his own free act and deed for the uses and purposes therein mentioned, and desired the same might be recorded as such.

IN WITNESS WHEREOF I have hereunto set my hand and have affixed my official seal the day and year first above written.

MY COMMISSION EXPIRES JUNE 6, 2000

Page 2

Signed this

day of, 1998	······································
	Raymond Vincent Heavon JONES
WITNESS:	WITNESS:
DATE:	DATE:

IN WITNESS WHEREOF I hereunto set my hand and seal this 9th day of	December , 1	998.
--	--------------	------

Timothy John DOYLE

ACKNOWLEDGEMENT

COUNTY OF Mobile SS. STATE OF $\mathcal{A}\mathcal{L}$

On the <u>9</u><u>#</u>______ day of <u>________</u>, 1998 before me, a Notary Public in and for the County and State aforesaid personally appeared <u>Timothy John DOYLE</u> to me known, who acknowledged to me that he executed the foregoing Assignment as his own free act and deed for the uses and purposes therein mentioned, and desired the same might be recorded as such.

IN WITNESS WHEREOF I have hereunto set my hand and have affixed my official seal the day and year first above written.

nam-Notary Public

MY COMMISSION EXPIRES JUNE 6, 2000

Signed this

day of, 1998		
	David Alan GLANVILLE	
WITNESS:	WITNESS:	
DATE:	DATE:	

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Alan John WHITTON, Ewan Campbell BOYD, Michael Charles Henry STANDEN, Peter Karl WEHRENBERG, Raymond Vincent Heavon JONES, Timothy John DOYLE and David Alan GLANVILLE

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, ZENECA Limited, a company created and existing under the laws of England and Wales, having its Head Office at 15 Stanhope Gate, London, W1Y 6LN England, and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled:

CHEMICAL PROCESS

and which is found in

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. patent application executed on_____
- (c) U.S. Application Serial No. 09/186518 filed on 5 November 1998;
- (d) International Application No. PCT/_____ filed on ____;

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, renewal, or substitute thereof, and as to Letters Patent any reissue or reexamination thereof;

ASSIGNOR(S) hereby covenant(s) 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 covenant(s) 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 related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and 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.

Signed this

* 3rd day of December 1998 * Alan John Whitto Lauise Marie Keun WITNESS: DATE: 🕆 DATE: 🗸 Ewan Campbell BOYD ~ 11 TH day of × Decomber 1998 WITNESS: × Louise Marie Kear WITNESS: May 5 DATE: × 11th December 1998 DATE: 11th Dece Davaf_____ mbu_ 1998_

U IN WITNESS WHEREOF I hereunto set my hand and seal this	day of	, 1998.
Michael Charles STANDEN		
ACKNOWLEDGEM	MENT	
COUNTY OF)) SS. STATE OF)		
On the day of County and State aforesaid personally appeared <u>Michael Charle</u> me that he executed the foregoing Assignment as his own free a mentioned, and desired the same might be recorded as such.	es STANDEN to me known, w	vho acknowledged to
IN WITNESS WHEREOF I have hereunto set my and year first above written.	y hand and have affixed my off	ficial seal the day
Notary Pub	lic	
IN WITNESS WHEREOF I hereunto set my hand and seal this _	day of	, 1998.

Peter Karl WEHRENBERG

ACKNOWLEDGEMENT

COUNTY OF)	
)	SS.
STATE OF)	

On the ______ day of ______, 1998 before me, a Notary Public in and for the County and State aforesaid personally appeared <u>Peter Karl WEHRENBERG</u> to me known, who acknowledged to me that he executed the foregoing Assignment as his own free act and deed for the uses and purposes therein mentioned, and desired the same might be recorded as such.

IN WITNESS WHEREOF I have hereunto set my hand and have affixed my official seal the day and year first above written.

Notary Public

Signed this

11th day of December 1998

Raymond Vincent Heavon

WITNESS Manoon Delson DATE: * 11th December 1998

SS.

Raymond Vincent Heavon JONES			
\$	WITNESS: <u>×</u>	Louise Marie Keane	
<u>1</u> 8	DATE: <u> </u>	1A December 1995	

IN WITNESS WHEREOF I hereunto set my hand and seal this _____ day of ______, 1998.

Timothy John DOYLE

ACKNOWLEDGEMENT

COUNTY OF

STATE OF

_____, 1998 before me, a Notary Public in and for the day of ____ On the County and State aforesaid personally appeared Timothy John DOYLE to me known, who acknowledged to me that he executed the foregoing Assignment as his own free act and deed for the uses and purposes therein mentioned, and desired the same might be recorded as such.

IN WITNESS WHEREOF I have hereunto set my hand and have affixed my official seal the day and year first above written.

Notary Public

Signed this

DATE: MATE December 1998.

+ 10⁴⁰day of <u>Decembor</u> 1998 <u>David Alan GLANVILLE</u> WITNESS: <u>A dynn Shan</u> WITNESS: <u>A dynn Shan</u>

WITNESS: <u>* Louise Macrie Keare</u> DATE: <u>10⁴⁴ Secemper 1998</u>

Page 3

RECORDED: 12/28/1998