Atty	Docket	No.	<b>CLON-069</b>
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	Patent and Trademark Office ET 2050441		
To the Honorable Commissioner of Patents and Trademarks: Pl	2050441		
to the Honorable Commissioner of Patents and Trademarks: Pl			
1. Name of conveying party(ies): Andrew Alan Farmer	2. Name and address of receiving party(ies):		
3-25-02	Name: Clontech Laboratories, Inc.		
Additional name(s) of conveying party(ies) attached? Yes <u>X</u> No	Internal Address:		
3. Nature of conveyance:	Street Address: 1020 East Meadow Circle		
X Assignment Merger Security Agreement Change of Name Other:	City: Palo Alto State: CA ZIP: 94303-4230		
Execution Date: February 17, 2002	Additional name(s) & address(es) attached? <u>Ycs</u> <u>X</u> No		
Application numbers(s) or patent number(s): If this document is being filed together with a new applic	B. Patent No.(s)		
A. Patent Application No.(s)	B Patent No (s)		
10/055,794, filed January 17, 2002			
. Name and address of party to whom correspondence	6. Total number of applications and patents in $\frac{1}{\sqrt{6}}$ let $\frac{1}{\sqrt{6}}$		
concerning document should be mailed:	7. Total fee (37 CFR 3.41): \$40.00		
Name:Bret E. FieldStreet Address:BOZICEVIC, FIELD, & FRANCIS LLP200 Middlefield Road, Suite 200	Enclosed		
Menlo Park, CA 94025	<u>X</u> Authorized to be charged to deposit account		
Telephone: (650) 327-3400	8. Deposit Account No. 50-0815		
Facsimile: (650) 327-3231	The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-0815 with regards to this correspondence.		
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Bret E. Field	March 14, 2002		
Name of Person Signing Signature	Date		
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REEL: 012765 FRAME: 0042

	Attorney Docket Number	CLON069
ASSIGNMENT OF APPLICATION	First Named Inventor	Farmer, Andrew Alan
(SOLE)	Application Number	10/055,794
Address to:	Filing Date	January 17, 2002
Box Assignment	Group Art Unit	N/A
Assistant Commissioner for Patents Washington, D.C. 20231	Examiner Name	N/A
	Title	Sequence Specific Recombinase-Based Methods for Producing Intron Containing Vectors and Compositions for Use in Practicing the Same

THIS ASSIGNMENT, by Andrew Alan Farmer (hereinafter referred to as the assignor), residing at Mountain View, California, witnesseth:

WHEREAS, the said assignor has invented certain new and useful improvements in Sequence Specific Recombinase-Based Methods for Producing Intron Containing Vectors and Compositions for Use in Practicing the Same X for which an application for a United States Patent was filed on January 17, 2002, Application No. 10/055,794.

WHEREAS, Clontech Laboratories, Inc., a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 1020 East Meadow Circle, Palo Alto, California94303-4230 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behoof of said assignee, its successors, legal representatives and assigns.

Date

Inventor's Signature

Andrew Alan Farmer

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**RECORDED: 03/25/2002**