FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

06-08-2001



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U.S. Department of Commerce Patent and Trademark Office **TRADEMARK** 

#### RECORDATION FORM COVE

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	ease record the attached original document(s) or copy(ies).	
Submission Type	Conveyance Type	
X New	Assignment License	
Resubmission (Non-Recordation) Document ID #  Correction of PTO Error Reel #  Corrective Document	Security Agreement  Nunc Pro Tunc Assignment  Effective Date  Month Day Year  Change of Name	
Reel # Frame #	Other	
Name Life Technologies, Inc.  Formerly	Mark if additional names of conveying parties attached  Execution Date Month Day Year  O9 13 2000	
- Connectify		
Individual General Partnership	Limited Partnership X Corporation Association	
Other		
Citizenship/State of Incorporation/Organization	Delaware	
Receiving	Mark if additional names of receiving parties	
Name Invitrogen Corporation		
DBA/AKA/TA		
Composed of		
Address (line 1) 1600 Faraday Avenue		
Address (line 2)		
Address (line 3) Carlsbad City	CA State/Country Limited Partnership  If document to be recorded is an assignment and the receiving party is	
Individual General Partnership  X Corporation Association	not domiciled in the United States, an appointment of a domestic representative should be attached.  (Designation must be a separate	
Other	document from Assignment.)	
Citizenship/State of Incorporation/Organizati	Delaware	
FOR	OFFICE USE ONLY	
44-06 De 966-30 De 966-30 De 15-45 de 1	approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and ding this hurden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington,	

rubilic burden reporting for this conection of information isyestimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, W. D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 2053. See Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS. ADDRESS.

Package 0651-0027, Patent and Trademark Assignments do be recorded with required cover sheet(s) information to:

Mail documents to be recorded with required cover sheet(s) information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

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#### Page 2

U.S. Department of Commerce Patent and Trademark Office TRADEMARK

Address (line 2)  Address (line 3)	Domestic Representative Name and Address Enter for the first Receiving Party only.		
Address (line 2)  Address (line 4)  Correspondent Name and Address Area Code and Telephone Number 202-776-2929  Name Mitchell H. Stabbe, Esq.  Address (line 1) Dow, Lohnes & Albertson, PLLC  Address (line 2) 1200 New Hampshire Avenue, N.W.  Address (line 2) 1200 New Hampshire Avenue, N.W.  Address (line 4) Washington DC 20036  Pages Enter the total number of pages of the attached conveyance document including any attachments.  Trademark Application Number(s) or Registration Number(s) Mark if additional numbers attached Enter either the Trademark Application Number of the Registration Number (DO NOT ENTER BOTH numbers for the same property).  Trademark Application Number(s) 2 the Registration Number (DO NOT ENTER BOTH numbers for the same property).  Trademark Application Number(s) 2 (2162046 2085981 2110594 2084057 2087704 2087703 2087704 2087704 2087703 2087704 208	Name		
Address (time 3)  Correspondent Name and Address Area Code and Telephone Number 202-776-2929  Name Mitchell H. Stabbe, Esq.  Address (time 1) Dow, Lohnes & Albertson, PLLC  Address (time 2) 1200 New Hampshire Avenue, N.W.  Address (time 2) 1200 New Hampshire Avenue, N.W.  Address (time 2) 1200 New Hampshire Avenue, N.W.  Address (time 4) Washington DC 20036  Pages Enter the total number of pages of the attached conveyance document including any attachments.  Trademark Application Number(s) or Registration Number(s) Mark if additional numbers attached Enter either the Trademark Application Number(s) Registration Number(s)  Trademark Application Number(s) Registration Number(s)  Trademark Application Number(s) Registration Number(s)  2162046 2085981 2110594  2284057 2087704 2087703  2287702 2105836 2082252  Number of Properties Enter the total number of properties involved. # 37  Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 940.00  Method of Payment: Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  Pages at a true copy of the original document. Charges to deposit account are authorized, as indicated herein.  Mitchell H. Stabbe, Esq.	Address (line 1)		
Address (line 4)  Correspondent Name and Address Area Code and Telephone Number 202-776-2929  Name Mitchell H. Stabbe, Esq.  Address (line 1) Dow, Lohnes & Albertson, PLLC  Address (line 2) 1200 New Hampshire Avenue, N.W.  Address (line 2) Suite 800  Address (line 4) Washington DC 20036  Pages Enter the total number of pages of the attached conveyance document including any attachments.  Trademark Application Number(s) or Registration Number(s) Mark if additional numbers attached Enter either the Trademark Application Number of the Registration Number (00 NOT ENTER BOTH numbers for the same property).  Trademark Application Number(s) Registration Number(s)  Trademark Application Number(s) Registration Number(s)  Trademark Application Number(s) 2162046 2085981 2110594  2087702 2087704 2087703  2087704 2087703  The Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 940.00  Method of Payment: Enclosed X Deposit Account Deposit Account Center for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number: Authorization to charge additional fees: Yes X No 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. Charges to deposit account are authorized, as indicated herein.  Mitchell H. Stabbe, Esq.	Address (line 2)		
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FORM PTO-1618C Expires 06/30/99 OMB 0651-0027

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Conveying Party Enter Additional Conveying Party	Mark if additional names of con	,	Execution Date  Month Day Year
Name			
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Conveying Party  Enter Additional Conveying Party  Mark if additional	names of conveying parties attached Execution Date Month Day Year
Name	
Formerly	
Individual General Partnership Limited Partnership	Corporation Association
Other	
Citizenship State of Incorporation/Organization	
Receiving Party  Enter Additional Receiving Party  Mark if additional names	of receiving parties attached
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Address (line 3)	/Country Zip Code
Individual General Partnership Limited Partnershi  Corporation Association	If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached (Designation must be a separate document from the Assignment.)
Other	
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Trademark Application Number(s)	Registration Number (s)
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Trademark Application Number(s)  1293596	Registration Number(s)  1219826  1267459
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1293596	Registration Number(s)  1219826  1267459
1293596	Registration Number(s)  1219826  1267459

#### State of Delaware

### Office of the Secretary of State Page

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"LIFE TECHNOLOGIES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "INVITROGEN CORPORATION" UNDER THE NAME OF "INVITROGEN CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTEENTH DAY OF SEPTEMBER, A.D. 2000, AT 4:30 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FOURTEENTH DAY OF SEPTEMBER, A.D. 2000.

AUTHENTICATION: 0760772

DATE: 10-27-00

2753431 8100M 001531229

# CERTIFICATE OF MERGER MERGING LIFE TECHNOLOGIES, INC. INTO INVITROGEN CORPORATION

Pursuant to Section 251 of the General Corporation Law of Delaware

The undersigned corporation, organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger is as follows:

Name

State of Incorporation

Life Technologies, Inc.

Delaware

Invitragen Corporation

Delaware

SECOND: That an agreement and plan of merger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the requirements of Section 251 of the General Corporation Law of the State of Delaware.

THIRD: That Invitrogen Corporation, a Delaware corporation, shall be the surviving corporation of the merger and its certificate of incorporation shall be the certificate of incorporation of the surviving corporation.

FOURTH: That the executed agreement and plan of merger is on file at the principal place of business of the surviving corporation. The address of the principal place of business of the surviving corporation is 1600 Faraday Avenue, Carlsbad, CA 92008.

FIFTH: That a copy of the agreement and plan of merger will be furnished by the surviving corporation, on request and without cost to any stockholder of any constituent corporation.

(Remainder of Pago Intentionally Left Blank)

ENT BY

SIXTH:

That this Certificate of Merger shall be effective at 3:00 p.m. on

September 14, 2000.

Dated: September 13, 2000

Invitrogen Corporation, a Delaware corporation

By:

Lyle C. Turner
President and CEO

ATTEST:

iamos Il. Gillann

Executive V.P. and CPO

Gres CarylG7\6200493-1 100894-159732

09/13/2000 WED 11:36 [TX/RX NO 7050] 2003

#### **SCHEDULE A**

<u>Mark</u>	Registration Number	Registration Date
PLATINUM	2,162,046	June 2, 1998
CELLFECTIN	2,085,981	August 5, 1997
MESSAGEMAKER	2,110,594	November 4, 1997
LIBRARY EFFICIENCY	2,084,057	July 29, 1997
STEMPRO	2,087,704	August 12, 1997
RUNNING MATE	2,087,703	August 12, 1997
STEMPRO	2,087,702	August 12, 1997
ON CAMPUS	2,105,836	October 14, 1997
GENETRAPPER	2,082,252	July 22, 1997
BAC-TO-BAC	2,109,445	October 28, 1997
EXPRESS FIVE	2,072,285	June 17, 1997
ELONGASE	2,044,495	March 11, 1997
OPTIMAB	1,840,214	June 21, 1994
DNA TYPING GRADE PROOF-POSITIVE OF QUALITY and DESIGN	1,907,803	July 25, 1995
KARYOMAX	1,856,148	September 27, 1994
THE CONVERTIBLE	1,814,360	December 28, 1993
BIOPRIME	1,796,670	October 5, 1993
COT-1 DNA	1,828,726	March 29, 1994
RED613	1,726,812	October 27, 1992
DH5	1,682,542	April 14, 1992
ALBUMAX	1,719,256	September 22, 1992
CELL-PORATOR	1,614,682	September 25, 1990

LIPOFECTIN	1,595,907	May 15, 1990
MAX EFFICIENCY	1,618,226	October 23, 1990
GEL-MIX	1,564,073	November 7, 1989
AIM V	1,481,343	March 22, 1988
REACT	1,466,813	December 1, 1987
FOCUS	1,423,841	January 6, 1987
OPTI-MEM	1,377,838	January 14, 1986
GENETICIN	1,373,340	December 3, 1985
SELECT-AMINE	1,293,596	September 11, 1984
HYBRI-DOT	1,219,826	December 14, 1982
GIBCO & DESIGN	1,267,459	February 21, 1984
PHYTION	1,181,815	December 15, 1981
PHYTAGAR	1,186,260	January 19, 1982
<u>Mark</u>	Serial Number	Filing Date
CLONASE	75/682,538	April 14, 1999
GATEWAY	75/601,200	December 7, 1998

**RECORDED: 06/04/2001**