

Assignment
(Joint Inventors)

BEH-7357

DADE BEHRING

Dade Behring Inc.
1717 Deerfield Road
P.O. Box 778
Deerfield, IL 60015-0778

Serial No. (1) 09771624 Filed (1) December 20, 1996

In consideration of ONE DOLLAR and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to DADE BEHRING INC (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at 1717 Deerfield Rd., #778, DEERFIELD, ILLINOIS 60015-0778, its successor, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in

(2) Homogeneous Amplification and Detection of Nucleic Acids

and in the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which assignor may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said DADE BEHRING INC.

We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of interest herein assigned and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations assignor hereby also assigns to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model application in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand and seal

Date _____ Signature _____
(3) Typed Name: Yen Ping Liu
(4) State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: Nurith Kurn
(4) State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: Rajesh D. Patel
(4) State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
(3) Typed Name: Samuel J. Rose
(4) State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

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(Joint Inventors)

DADE BEHRING

Dade Behring Inc.
1717 Deerfield Road
P.O. Box 778
Deerfield, IL 60015-0778

Serial No. ⁽¹⁾ 09/771,624 Filed ⁽¹⁾ December 20, 1996

Continuation Sheet - Inventor Signatures

WITNESS our hand and seal

Date _____ Signature _____ ⁽²⁾ Typed Name: <u>Claire Lin</u>	Date <u>July 30, 1998</u> Signature <u>Edwin F. Ullman</u> ⁽³⁾ Typed Name: <u>Edwin F. Ullman</u>
⁽⁴⁾ State of _____ County of _____	⁽⁴⁾ State of <u>CALIFORNIA</u> County of <u>SANTA CLARA</u>
Signed before me on this _____ day of _____, 19____	Signed before me on this <u>30th</u> day of <u>July</u> , 19 <u>98</u>
by _____ Inventor	by <u>Edwin F. Ullman</u> Inventor
_____ Notary Public	<u>B. J. Muhlbach</u> Notary Public



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⁽²⁾ Homogeneous Amplification and Detection of Nucleic Acids

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WITNESS our hand and seal

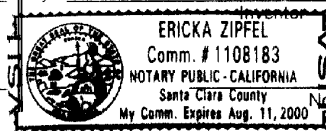
Date 8/10/98 Signature Yen Ping Liu
⁽³⁾ Typed Name: Yen Ping Liu

⁽⁴⁾ State of California County of Santa Clara
Signed before me on this 10th day of August, 1998
by Yen Ping Liu

 ERICKA ZIFFEL
Comm. # 1108183
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires Aug. 11, 2000
Ericka Ziffel
Notary Public

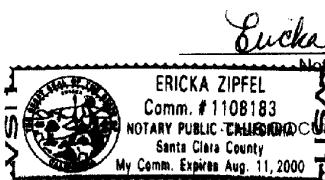
Date 8/10/98 Signature Nurith Kurn
⁽³⁾ Typed Name: Nurith Kurn

⁽⁴⁾ State of California County of Santa Clara
Signed before me on this 10th day of August, 1998
by Nurith Kurn

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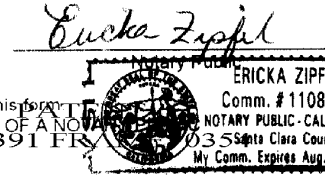
Date 8/5/98 Signature Rajesh D. Patel
⁽³⁾ Typed Name: Rajesh D. Patel

⁽⁴⁾ State of California County of Santa Clara
Signed before me on this 5th day of August, 1998
by Rajesh D. Patel
Inventor

 ERICKA ZIFFEL
Comm. # 1108183
NOTARY PUBLIC - CALIFORNIA
Santa Clara County
My Comm. Expires Aug. 11, 2000
Ericka Ziffel
Notary Public

Date 8/5/98 Signature Samuel J. Rose
⁽³⁾ Typed Name: Samuel J. Rose

⁽⁴⁾ State of California County of Santa Clara
Signed before me on this 5th day of August, 1998
by Samuel J. Rose
Inventor

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Date _____ Signature _____ ⁽³⁾ Typed Name: <u>Claire Lin</u>	Date _____ Signature _____ ⁽³⁾ Typed Name: <u>Edwin F. Ullman</u>
⁽⁴⁾ State of _____ County of _____	⁽⁴⁾ State of _____ County of _____
Signed before me on this _____ day of _____, 19____	Signed before me on this _____ day of _____, 19____
by _____ Inventor	by _____ Inventor
_____ Notary Public	_____ Notary Public

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WITNESS our hand and seal

Date _____ Signature _____
⁽³⁾ Typed Name: Yen Ping Liu
⁽⁴⁾ State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
⁽³⁾ Typed Name: Nurith Kurn
⁽⁴⁾ State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
⁽³⁾ Typed Name: Raiesh D. Patel
⁽⁴⁾ State of _____ County of _____
Signed before me on this _____ day of _____, 19____
by _____
Inventor

Notary Public

Date _____ Signature _____
⁽³⁾ Typed Name: Samuel J. Rose
⁽⁴⁾ State of _____ County of _____
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Continuation Sheet - Inventor Signatures

WITNESS our hand and seal

Date <u>7/24/98</u> Signature <u><i>cec lb</i></u>	Date _____ Signature _____
⁽³⁾ Typed Name: <u>Claire Lin</u>	⁽³⁾ Typed Name: <u>Edwin F. Ullman</u>
⁽⁴⁾ State of <u>California</u> County of <u>Santa Clara</u>	⁽⁴⁾ State of _____ County of _____
Signed before me on this <u>24th</u> day of <u>July</u> , 19 <u>98</u>	Signed before me on this _____ day of _____, 19____
by <u>Claire Lin</u> Inventor	by _____ Inventor
<u><i>W.L. Finsterbunch</i></u> Notary Public	_____ Notary Public

