

11-24-1999



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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

☐ New

☐ Resubmission (Non-Recordation)  
Document ID#

☐ Correction of PTO Error  
Reel #  Frame #

☒ Corrective Document  
Reel #  Frame #

**Conveyance Type**

☒ Assignment ☐ Security Agreement

☐ License ☐ Change of Name

☐ Merger ☐ Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

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**Receiving Party**

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Name (line 1)

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Enter for the first Receiving Party only.

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Address (line 1)

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 010391 FRAME: 0543**

**Correspondent Name and Address**

Area Code and Telephone Number

847-267-5300

Name

Lois K. Ruzala

Address (line 1)

Dade Behring Inc.

Address (line 2)

P.O. Box 778

Address (line 3)

1717 Deerfield Road

Address (line 4)

Deerfield, IL 60015 USA

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

#

**Application Number(s) or Patent Number(s)**

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

08469578

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT

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**Number of Properties**

Enter the total number of properties involved.

#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

\$40.00

Method of Payment:  
Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

04-0010

Authorization to charge additional fees:

Yes ☐

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.

Lois K. Ruzala

Name of Person Signing

*Lois K. Ruzala*  
Signature

19 Nov 1999

Date

08-02-1999



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

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type** **7-29-99**

**Conveyance Type**

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
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- ☐ Departmental File ☐ Secret File

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Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

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Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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

**PATENT**  
**REEL: 010391 FRAME: 0545**

**Correspondent Name and Address**

Area Code and Telephone Number

847 267-5300

Name

Lois K. Ruzala

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Dade Behring Inc.

Address (line 2)

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Deerfield, IL 60015

**Pages**

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**Application Number(s) or Patent Number(s)**



Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

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**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number has not been assigned.

PCT

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PCT

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PCT

**Number of Properties**

Enter the total number of properties involved.

#

42

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

\$1680.00

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

04-0010

Authorization to charge additional fees:

Yes



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.

Lois K. Ruzala

Name of Person Signing

*Lois K. Ruzala*

Signature

July 1999

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patents and patent applications of Behringwerke AG as listed on Schedules A and B, respectively, attached hereto.

DECLARATION OF PROF. UWE BICKER AND GÜNTHER VEITH

The undersigned, Prof. Uwe Bicker and Günther Veith, state:

1. We are employees of Behring Diagnostics GmbH, a corporation organized and existing under the laws of Germany ("Behring Diagnostics") and are authorized to make this declaration.

2. Behring Diagnostics and Behringwerke AG, a corporation organized and existing under the laws of Germany ("Behringwerke") are parties to an Agreement on Contribution to Capital dated as of July 21, 1997 ("Contribution Agreement"), providing for the transfer of certain assets of Behringwerke to Behring Diagnostics.

3. As part of the Contribution Agreement, Behringwerke and Behring Diagnostics are parties to an Intellectual Property Transfer Agreement ("IP Transfer Agreement") pursuant to which Behringwerke transferred and assigned to Behring Diagnostics worldwide ownership of the Intellectual Property as defined in Section 1 of the IP Transfer Agreement. Such Intellectual Property included in the United States patents listed on Schedule A attached hereto and the United States patent applications listed on Schedule B attached hereto (collectively, the "Patents"), each of which are incorporated herein.

4. We were each employees of Behring Diagnostics at the time of the execution of the Contribution Agreement.

5. To the best of our knowledge and belief, Behring Diagnostics is the current owner of the Patents.

6. To the best of our knowledge and belief, no formal assignment of the Patents has been recorded with the United States Patent and Trademark Office.

7. Behringwerke, a former affiliate of Hoechst AG, has been merged into Hoechst AG with legal effect as of July 31, 1997. As a result of such merger, there are no longer any duly authorized officers of Behringwerke who can execute additional assignment document for recordal in the U.S. Patent and Trademark Office.

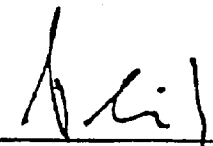
8. It is respectfully requested that the records in the United States Patent and Trademark Office be amended to indicate ownership of the patents listed on Schedule A attached hereto and the patent applications listed on Schedule B attached hereto on the name of Behring Diagnostics GmbH, a corporation organized under the law of Germany, nunc pro tunc effective July 21, 1997.

9. I hereby swear, under penalty of perjury, that the foregoing is true and correct.

Executed this on 30<sup>th</sup> of September, 1997

BEHRING DIAGNOSTICS GmbH

  
Name: Prof. Uwe Bicker

  
Name: Günther Veith

**SCHEDULE A**  
(ISSUED APPLICATIONS)

| <u>HOE-NO</u> | <u>MA-NO</u> | <u>FILING<br/>DATE</u> | <u>APP NO.</u> | <u>PATENT<br/>NO.</u> | <u>ATTORNEY</u> |
|---------------|--------------|------------------------|----------------|-----------------------|-----------------|
| 1979/B008     | MA0362       | 6/27/80                |                | 4481295               | CURTIS          |
| 1978/B009     | MA0306       | 8/16/79                |                | 4296201               | CURTIS          |
| 1978/B010     | MA0340       | 9/12/79                |                | 4290771               | CURTIS          |
| 1978/B012     | MA0335       | 9/27/79                |                | 4301064               | CURTIS          |
| 1979/B006     | MA0358       | 5/5/80                 |                | 4305925               | CURTIS          |
| 1979/B009     | MA0360       | 7/17/80                |                | 4331766               | CURTIS          |
| 1979/B012     | MA0367       | 8/14/80                |                | 4308204               | CURTIS          |
| 1979/B013     | MA0370       | 9/10/80                |                | 4345911               | CURTIS          |
| 1981/B013     | MA0405       | 3/26/84                | 593301         | 4563431               | CURTIS          |
| 1981/B013     | MA0405       | 11/12/82               | 440986         | 4448908               | CURTIS          |
| 1977/D009     | MA0349       | 6/21/78                |                | 4161507               | CURTIS          |
| 1977/B015     | MA0301       | 7/13/78                |                | 4239743               | CURTIS          |
| 1977/B009     | MA0298       | 4/14/78                |                | 4217339               | CURTIS          |
| 1977/B008     | MA0288       | 4/20/78                |                | 4297274               | CURTIS          |
| 1976/B024     | MA0263       | 9/29/77                |                | 4312942               | CURTIS          |
| 1976/B021     | MA0285       | 9/22/77                |                | 4166106               | CURTIS          |
| 1976/B019     | MA0279       | 9/6/77                 |                | 4254021               | CURTIS          |
| 1981/B011     | MA0408       | 9/30/82                |                | 4510126               | CURTIS          |
| 1975/B004     | MA0215       | 6/8/76                 |                | 4245039               | CURTIS          |
| 1977/B007     | MA0292       | 4/20/78                |                | 4309339               | CURTIS          |
| 1977/B011     | MA0297       | 5/11/78                |                | 4172049               | CURTIS          |
| 1977/B012     | MA0299       | 6/13/78                |                | 4269825               | CURTIS          |
| 1977/D013     | MA0352       | 7/20/78                |                | 4184850               | CURTIS          |
| 1979/B003     | MA0353       | 1/26/82                |                | 4411988               | CURTIS          |

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SCHEDULE A  
(ISSUED APPLICATIONS continued)

| <u>HOE-NO</u> | <u>MA-NO</u> | <u>FILING<br/>DATE</u> | <u>APP NO.</u> | <u>PATENT<br/>NO.</u> | <u>ATTORNEY</u> |
|---------------|--------------|------------------------|----------------|-----------------------|-----------------|
| 1979/B014     | MA0372       | 11/14/80               |                | 4325866               | CURTIS          |
| 1979/B015     | MA0378       | 11/29/80               |                | 4348316               | CURTIS          |
| 1980/B002     | MA0361       | 11/25/83               |                | 4563421               | CURTIS          |
| 1980/B004     | MA0381       | 3/20/81                |                | 4405721               | CURTIS          |
| 1980/B008     | MA0383       | 6/4/81                 |                | 4382062               | CURTIS          |
| 1980/B009     | MA0373       | 7/2/81                 |                | 4372746               | CURTIS          |
| 1980/B016     | MA0388       | 11/16/81               |                | 4453406               | CURTIS          |

MAIN-BOARD-GEHÄUSEPATENT

-2-

STATUS NOT - 111  
 NUMBER OF ASSIGNMENT

| CYR OM | APPLICATION NUMBER | PATENT NUMBER | PAT. DATE | EXPIRES   | DEI      | AGENT | CTY | AGENT |
|--------|--------------------|---------------|-----------|-----------|----------|-------|-----|-------|
| BERA   | 10934              | 4798004       | 17JUL1989 | 05FEB2007 | 00025840 |       | USA |       |
| BERA   | 81946              | 5525717       | 11JUN1996 | 26OCT2010 | 00027150 |       | USA |       |
| BERA   | 154340             | 5563038       | 08OCT1996 |           | 00026410 |       | USA |       |
| BERA   | 156781             | 5578490       | 26MAY1996 | 26NOV2013 | 00027310 |       | USA |       |
| BERA   | 194140             | 5508178       | 16APR1996 | 16APR2013 | 00026560 |       | USA |       |
| BERA   | 219323             | 5416214       | 16MAY1995 | 16MAY2012 | 00025410 |       | USA |       |
| BERA   | 221662             | 5612139       | 18MAY1997 | 18MAY2014 | 00027410 |       | USA |       |
| BERA   | 223501             | 5416726       | 26MAY1992 | 26MAY2009 | 00026410 |       | USA |       |
| BERA   | 231079             | 5445948       | 29MAY1993 | 29MAY2012 | 00027670 |       | USA |       |
| BERA   | 234456             | 5478729       | 26MAY1995 | 28APR2016 | 00028080 |       | USA |       |
| BERA   | 262771             | 4935147       | 19JUN1990 | 19JUN2007 | 00025340 |       | USA |       |
| BERA   | 263161             | 5532138       | 02JUL1996 | 02JUL2013 | 00027010 |       | USA |       |
| BERA   | 277547             | 5605796       | 25FEB1997 | 14JUL2014 | 00028150 |       | USA |       |
| BERA   | 298192             | 5068198       | 26NOV1991 | 26NOV2008 | 00025440 |       | USA |       |
| BERA   | 300396             | 5039818       | 13MAY1991 | 16MAY2006 | 00028410 |       | USA |       |
| BERA   | 310028             | 5561049       | 01OCT1996 | 21SEP2014 | 00028220 |       | USA |       |
| BERA   | 353481             | 5536644       | 16JUL1996 | 16JUL2013 | 00025340 |       | USA |       |
| BERA   | 373678             | 5545814       | 13MAY1996 | 13MAY2013 | 00027600 |       | USA |       |
| BERA   | 389859             | 5512659       | 30APR1996 | 30APR2013 | 00026780 |       | USA |       |
| BERA   | 412636             | 5617467       | 10JUN1997 | 10JUN2014 | 00027690 |       | USA |       |
| BERA   | 438154             | 5636719       | 01APR1997 | 01APR2014 | 00027870 |       | USA |       |
| BERA   | 441665             | 5135973       | 04MAY1992 | 27MAY2009 | 00026870 |       | USA |       |
| BERA   | 441688             | 5104812       | 14APR1992 | 27MAY2009 | 00026860 |       | USA |       |
| BERA   | 451475             | 5120135       | 09JUN1992 | 13JUN2009 | 00026840 |       | USA |       |
| BERA   | 455550             | 5179936       | 18JUL1994 | 19JUN2007 | 00026880 |       | USA |       |
| BERA   | 471121             | 5536834       | 16JUL1996 | 16JUL2013 | 00027310 |       | USA |       |
| BERA   | 479930             | 5187066       | 16FEB1993 | 16FEB2010 | 00026970 |       | USA |       |

STATUS NOT - 'I' )  
 NAME OF ASSIGNEE

CORE ON

APPLICATION NUMBER

PATENT NUMBER

PAT. DATE

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AGENT

BERG 533622

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APPLICATION NUMBER

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| STVA | 2517   | 4230805 | 280CL1980 | 280CL1980 | 00020570 | USA |
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| STVA | 6915   | 4281065 | 28JUL1981 | 25JUL1989 | 00020790 | USA |
| STVA | 11254  | 4216189 | 03DEC1980 | 12FEB1999 | 00020850 | USA |
| STVA | 26193  | 4255128 | 10FEB1981 | 10FEB1998 | 00020270 | USA |
| STVA | 28640  | 4256816 | 17APR1981 | 09APR1999 | 00020860 | USA |
| STVA | 28777  | 4268663 | 19MAY1981 | 10MAY1999 | 00020930 | USA |
| STVA | 36929  | 4282325 | 04AUG1981 | 04AUG1998 | 00020050 | USA |
| STVA | 37802  | 4261968 | 14APR1981 | 14APR1998 | 00020420 | USA |
| STVA | 49540  | 4252783 | 24FEB1981 | 18FEB1999 | 00020770 | USA |
| STVA | 53419  | 4275160 | 27JUN1981 | 06JUL1999 | 00020910 | USA |
| STVA | 61099  | 4287300 | 01FEB1981 | 26JUL1999 | 00021650 | USA |
| STVA | 61542  | 4281061 | 28JUL1981 | 27JUL1999 | 00020830 | USA |
| STVA | 71526  | 4272506 | 09JUN1981 | 11AUG1999 | 00020900 | USA |
| STVA | 73158  | 4351760 | 28FEB1982 | 28FEB1999 | 00020940 | USA |
| STVA | 73163  | 4318846 | 09APR1982 | 07FEB1999 | 00020870 | USA |
| STVA | 100507 | 4279509 | 21JUL1981 | 05DEC1999 | 00021660 | USA |
| STVA | 101935 | 4277437 | 07JUL1981 | 07JUL1998 | 00020630 | USA |
| STVA | 106620 | 4299916 | 10NOV1981 | 26DEC1999 | 00021470 | USA |
| STVA | 111158 | 4329461 | 11MAY1982 | 11JUL2000 | 00021710 | USA |
| STVA | 120590 | 4280553 | 08SEP1981 | 11FEB2000 | 00021730 | USA |
| STVA | 117658 | 4307245 | 23DEC1981 | 29DEC1998 | 00020780 | USA |
| STVA | 137942 | 4262089 | 14APR1981 | 14APR1998 | 00020570 | USA |
| STVA | 155367 | 4341866 | 27JUL1982 | 02JUN2000 | 00021720 | USA |
| STVA | 156160 | 4318707 | 09APR1982 | 09APR1999 | 00020720 | USA |
| STVA | 175977 | 4329502 | 11MAY1982 | 11MAY1999 | 00020970 | USA |
| STVA | 176177 | 4366341 | 28JUN1981 | 07AUG2000 | 00020640 | USA |
| STVA | 209265 | 4404278 | 11FEB1981 | 24NOV2000 | 00020810 | USA |

STATUS NOT IN  
RANGE OF ASSIGNEE  
CROSS ON

APPLICATION NUMBER

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USA

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RANK OF ASSIGNEE

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APPLICATION NUMBER

PATENT NUMBER

PAT. DATE

EXPIRES

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|------|--------|---------|-----------|-----------|----------|-----|
| STVA | 561987 | 4629690 | 16DEC1986 | 16DEC2003 | 00020880 | USA |
| STVA | 582146 | 4663278 | 05MY1987  | 05MY2004  | 00021220 | USA |
| STVA | 587085 | 4652531 | 24FEB1987 | 24FEB2004 | 00020840 | USA |
| STVA | 593761 | 4629693 | 16DEC1986 | 27MAR2004 | 00022160 | USA |
| STVA | 649248 | 4168116 | 18SEP1979 | 18SEP1996 | 00020750 | USA |
| STVA | 664121 | 4588697 | 13MY1986  | 13MY2003  | 00020940 | USA |
| STVA | 676179 | 4608200 | 26AUG1986 | 26AUG2003 | 00021190 | USA |
| STVA | 716032 | 4121975 | 24DEC1978 | 20AUG1996 | 00020520 | USA |
| STVA | 731255 | 4174384 | 13FEB1979 | 13FEB1996 | 00020410 | USA |
| STVA | 736485 | 4849338 | 18JUL1989 | 06AUG2002 | 00023240 | USA |
| STVA | 736493 | 6843000 | 27JUL1989 | 06AUG2002 | 00023240 | USA |
| STVA | 751805 | 4130462 | 19DEC1978 | 16DEC1996 | 00020550 | USA |
| STVA | 751830 | 4161515 | 17JUL1979 | 17DEC1996 | 00020250 | USA |
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| STVA | 766279 | 4399559 | 22APR1980 | 22APR1997 | 00020420 | USA |
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| STVA | 781075 | 4608252 | 26AUG1986 | 26AUG2003 | 00023100 | USA |
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| SYN               |                  | 773186  |     | 4066104            |               | 19561989  | 1982006  | 00025110 | USA |       |
| SYN               |                  | 773161  |     | 4066400            |               | 19561989  | 2152006  | 00025200 | USA |       |
| SYN               |                  | 794751  |     | 5289930            |               | 01061994  | 1982011  | 00027470 | USA |       |
| SYN               |                  | 802603  |     | 4190486            |               | 26561980  | 26561997 | 00020030 | USA |       |
| SYN               |                  | 833659  |     | 5089380            |               | 18561992  | 18562009 | 00091900 | USA |       |
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| SYN               |                  | 837883  |     | 5272054            |               | 21061993  | 26562012 | 00027540 | USA |       |
| SYN               |                  | 866021  |     | 4742010            |               | 03101988  | 23062006 | 00025480 | USA |       |
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| RD | 4900686  | 13F81990 | G | USA | 7273 | 02AP2007 |
| RD | 4918025  | 17AP1990 | G | USA | 7275 | 17AP2007 |
| RD | 5102786  | 07AP1992 | G | USA | 7288 | 07AP2009 |
| RD | 4906439  | 06AP1990 | G | USA | 7403 | 21DE2007 |
| RD | 5051237  | 24SE1991 | G | USA | 7404 | 24SE2008 |
| RD | 5147609  | 15SE1992 | G | USA | 7528 | 15SE2009 |
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| RD | 5053197  | 01OC1991 | G | USA | 7537 | 19JL2009 |
| RD | D-328794 | 18AU1992 | G | USA | 7538 | 18AU2006 |
| RD | 4943250  | 31JL1990 | G | USA | 7540 | 12JL2009 |
| RD | 5166079  | 24AP1992 | G | USA | 7544 | 24AP2009 |
| RD | 4977323  | 11DE1990 | G | USA | 7548 | 12JL2009 |
| RD | 323400   | 21JA1992 | G | USA | 7564 | 21JA2006 |
| RD | 327743   | 07JL1992 | G | USA | 7565 | 07JL2006 |
| RD | 324271   | 25FE1992 | G | USA | 7566 | 25FE2006 |
| RD | 5207987  | 04RY1993 | G | USA | 7599 | 21MY2010 |
| RD | 5167922  | 01DE1992 | G | USA | 7600 | 27AP2010 |
| RD | 5141071  | 25AU1992 | G | USA | 7601 | 10MY2010 |
| RD | 330596   | 27OC1992 | G | USA | 7607 | 27OC2006 |
| RD | 5200151  | 06AP1993 | G | USA | 7611 | 21MY2010 |
| RD | 5134868  | 18AU1992 | G | USA | 7671 | 13FE2011 |

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| BD    | 5192506       | 09AUG1993 | G      | USA | 7674          | 14FE2011  |               |
| BD    | 5294536       | 15MAR1994 | G      | USA | 7700          | 23AP2012  |               |
| BD    | DBS. 337107   | 13JUL1993 | G      | USA | 7705          | 13JUL2007 |               |
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| BD    | 345611        | 29AUG1994 | G      | USA | 7707          | 29AUG2008 |               |
| BD    | DBS. 333522   | 23FEB1993 | G      | USA | 7709          | 23FEB2007 |               |
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| BD    | 338419        | 17AUG1993 | C      | USA | 7711          | 17AUG2007 |               |
| BD    | 335348        | 04MAY1993 | G      | USA | 7712          | 04MAY2007 |               |
| JD    | 5250443       | 05OCT1993 | G      | USA | 7748          | 12FEB2012 |               |
| BD    | 5465629       | 14AUG1995 | G      | USA | 7750          | 14AUG2012 |               |
| BD    | 5332549       | 26JUL1994 | G      | USA | 7768          | 01JUL2012 |               |
| BD    | 5518688       | 21MAY1996 | G      | USA | 7769X         | 21MAY2013 |               |
| BD    | 5219526       | 15JUL1993 | G      | USA | 7772          | 27MAY2012 |               |
| BD    | 5219528       | 15JUL1993 | G      | USA | 7772          | 15JUL2010 |               |
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| BEUR    | 3894               | 13JUL1993 | P      |         | 00027730 | USA |       |
| BEUR    | 44857              | 08APR1993 | P      |         | 00027800 | USA |       |
| BEUR    | 46683              | 14APR1993 | P      |         | 00027790 | USA |       |
| BEUR    | 51512              | 22APR1993 | P      |         | 00027000 | USA |       |
| BEUR    |                    | 17JUL1997 | P      |         | 00001000 | USA |       |
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| BEUR    | 152946             | 12NOV1993 | P      |         | 00025440 | USA |       |
| BEUR    | 169263             | 13DEC1993 | P      |         | 00026880 | USA |       |
| BEUR    | 260649             | 16JUL1994 | P      |         | 00028110 | USA |       |
| BEUR    | 271876             | 07JUL1994 | P      |         | 00028130 | USA |       |
| BEUR    | 401827             | 10MAY1995 | P      |         | 00027160 | USA |       |
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| BEUR    | 432616             | 02MAY1995 | P      |         | 00027000 | USA |       |
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| BEUR    | 438149             | 09MAY1995 | P      |         | 00026560 | USA |       |
| BEUR    | 450744             | 25MAY1995 | P      |         | 00027180 | USA |       |
| BEUR    | 450963             | 25MAY1995 | P      |         | 00026780 | USA |       |
| BEUR    | 451706             | 26MAY1995 | P      |         | 00027000 | USA |       |
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| BHHR    | 60/031109          | 01JUL1996 | F      | 01JUL1997 | 00001090 | USA | ---   |
| BHHR    | 60/031110          | 18JUL1996 | F      | 18JUL1997 | 00001160 | USA | ---   |
| BHHR    | 60/031111          | 18JUL1996 | F      | 18JUL1997 | 00001000 | USA | ---   |
| BHHR    | 60/031119          | 02JUL1996 | F      | 02JUL1997 | 00001120 | USA | ---   |
| BHHR    | 60/031117          | 20DEC1996 | F      | 20DEC1997 | 00001140 | USA | ---   |
| BHHR    | 742931             | 16MAY1994 | F      |           | 00026660 | USA | TOTL  |

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and

U.S. Patent Applications:

08/401827  
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08/450963  
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08/480633  
08/487946  
08/520461  
08/550169  
08/051512  
08/044561

DESIGNATION OF DOMESTIC REPRESENTATIVE

RE: U.S. Patents:

5536644  
5620657  
5545834  
5637467  
5636719  
5536834

and

U.S. Patent Applications:

08/401827  
08/402296  
08/432616  
08/433853  
08/438149  
08/450744  
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08/487946  
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08/550169  
08/051512  
08/044561

**Behring Diagnostics GmbH**, now by change of name **Dade Behring Marburg GmbH**, hereby designates:

Lois K. Ruzala  
Dade Behring Inc.  
P.O. Box 778, 1717 Deerfield Road  
Deerfield, IL 60015 USA

as domestic representative, on whom may be served process or notice of proceedings affecting the patents or rights thereunder.

July 23, 1999

By: Lois K. Ruzala  
Lois K. Ruzala, Authorized Signatory

**PATENT**

**REEL: 010391 FRAME: 0571**



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SEPTEMBER 30, 1999

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P.O. BOX 778  
1717 DEERFIELD ROAD  
DEERFIELD, IL 60015



\*101106654A\*

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**ASSIGNOR:**

BEHRINGWERKE AKTIENGESELLSCHAFT

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**ASSIGNEE:**

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MARBURG, FED REP GERMANY 35001

SERIAL NUMBER: 08401827  
PATENT NUMBER:

FILING DATE: 03/10/1995  
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SERIAL NUMBER: 08402296  
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SERIAL NUMBER: 08432616  
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