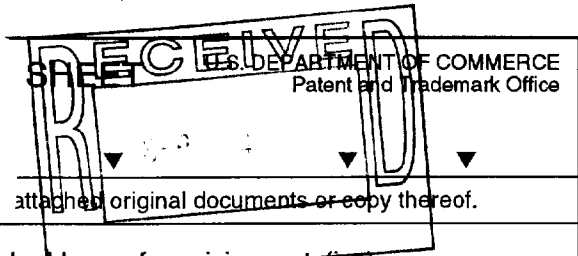


09-17-1998



OMB No. 0651-0011 (exp. 4/94)

Tab settings =>=>=> 9.498



100830972

attached original documents or copy thereof.

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):

BioStar, Inc.
6655 Lookout Road
Boulder, Colorado 95054

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: Silicon Valley Bank

Internal Address:

Street Address: 3003 Tasman Drive

City: Santa Clara State: CA ZIP: 95054

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other Security Interest Termination

Execution Date: August 28, 1998

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

5,639,671 5,631,171
5,629,214 5,552,272
5,550,063 5,541,057

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael J. Bevilacqua, Esquire

Internal Address: Hale and Dorr LLP

Street Address: 60 State Street

City: Boston State: MA ZIP: 02109

09/17/1998 DNGUYEN 00000166 000219 5639671

01 FC:581 480.00 CH

DO NOT USE THIS SPACE

6. Total number of applications and patents involved:

12

7. Total fee (37 CFR 3.41).....\$480.00

Enclosed

Authorized to be charged to deposit account

Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account)

9. 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.

Michael J. Bevilacqua
Name of Person Signing

Michael J. Bevilacqua
Signature

September 1, 1998
Date

Total number of pages including cover sheet, attachments, and document:

7

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

PATENT
REEL: 9445 FRAME: 0530

CONTINUATION PAGE FOR

TERMINATION OF SECURITY INTEREST (PATENTS) FOR
BioStar, Inc. and
Silicon Valley Bank

5,494,829

5,494,801

5,482,830

5,468,606

4,486,530

4,376,110

RELEASE OF PATENT SECURITY INTEREST

WHEREAS, BioStar, Inc., a Delaware corporation, located at 6655 Lookout Road, Boulder, Colorado 80301 ("BioStar"), and Silicon Valley Bank, California Corporation, 3003 Tasman Drive, Santa Clara, California 95054 ("Silicon"), entered into a certain security agreement (the "Security Agreement"), dated as of September 15, 1995, which was recorded on October 19, 1995 at Reel 7722 and Frame 0333, that by its terms granted Silicon a security interest in certain intellectual property listed in Exhibit B, all pending and issued patents, acquired or arising after the date of the Security Agreement (collectively, the "Patents");

WHEREAS, the Security Agreement provides that Silicon shall execute and deliver to BioStar a termination of all security interests granted by BioStar upon the payment and full performance of all obligations incurred under the Security Agreement; and

WHEREAS, BioStar has or has caused to be paid and satisfied in full the obligations for which the security interest in the Patents was granted.

NOW THEREFORE Silicon hereby releases its security interest in the Patents and reassigns to BioStar any interest in the Patents acquired by Silicon under the Security Agreement.

IN WITNESS WHEREOF the parties hereto by the signature below of their duly authorized representatives agree to be bound by the provisions of this Release as of the date of execution, this 28th day of August, 1998.

SILICON VALLEY BANK

By: [Signature]
Title: Vice President

State of Colorado
County of Boulder

Then personally appeared the above named Andy Ervath and acknowledged the foregoing act to be his free act and deed, before me, this 29th day of August, 1998.

[Signature]
Notary Public
My commission expires:

My Commission Expires
6/23/2001

EXHIBIT B

Patents

Description

Registration/
Application
Number

Registration/
Application
Date

SEE ATTACHMENTS

EXHIBIT B

DESCRIPTION	PENDING US PATENT	ISSUED US PATENT	ISSUE DATE	RELATED INTL PATENT	STATUS
COMPARISON ELLIPSO METER		4332476	01 JUN 82	EPO 0019088	ISSUED
				JP 1450959	ISSUED
				DE 3067238.9-08	ISSUED
				CA 1,140,771	ISSUED
INTERFERENCE SLIDE		4558012	10 DEC 85	EPO 0092688	ISSUED
				JP 1727525	ISSUED
				DE 3216489	ISSUED
				DENMARK 157894	ISSUED
ROTATING REFERENCE STANDARD		4647207	03 MAR 87	EPO 85105624.2	ABANDONED
				JP 111966785	PENDING
				DE 34196463	ABANDONED
				CA 1,229,499	ISSUED
HIGH RESOLUTION REFERENCE STANDARD		4656595	07 APR 87	EPO 85110146	ABANDONED
				JP 1788898	PENDING
				DE 3434576	ISSUED
				CA 1,258,164	ISSUED
ASSAY DEVICE		5418136	25 MAY 96	WO 94/03774	PENDING
				JP 5095665/95	PENDING
NON - SPECIFIC CAPTURE ASSAY		5482830	09 JAN 96	WO 94/03774	PENDING
				JP 5095665/95	PENDING

EXHIBIT B

DESCRIPTION	PENDING US PATENT	ISSUED US PATENT	ISSUE DATE	RELATED INTL PATENT	STATUS
THIN FILM DEVICE DESIGN & MATERIALS		5468608	21 NOV 95	WO 94/03774	PENDING
				JP 509565/95	PENDING
				EPO 539383 B1	ISSUED
				DE P69122262.6-08	ISSUED
				JP 506936/93	PENDING
				WO 91/04491	WRITTEN
				JP 5500567/93	ADDRESS ACTION
				EPO 90914615.1	WRITTEN
				WO 92/14136	ADDRESS ACTION
EXTRACTION METHOD				JP 506314/93	PENDING
				EPO 92906289.0	ADDRESS ACTION
NEW CONCEPT INSTRUMENT - BIOASSAY		5494829	27 FEB 96	WO 94/03774	PENDING
				JP 509565/95	PENDING
METHODS OF USE & PRODUCTION OF THIN FILM DEVICES		5541057	30 JUL 96	EPO 539383 B1	ISSUED
				DE P69122262.6-08	ISSUED
				JP 506936/93	PENDING
				WO 91/04491	WRITTEN
				JP 5500567/93	ADDRESS ACTION
				EPO 90914615.1	WRITTEN
				WO 92/14136	ADDRESS ACTION
				JP 506314/93	PENDING
				EPO 92906289.0	ADDRESS ACTION

PATENT

REEL: 9445 FRAME: 0535

EXHIBIT B

DESCRIPTION	PENDING US PATENT	ISSUED US PATENT	ISSUE DATE	RELATED INTL PATENT	STATUS
SPIN COATING METHODS		5550063	27 AUG 96	WO 94/03774	PENDING
				JP 509566/95	PENDING
FLUORESCENT METHOD		5552272	03 SEP 96	WO 94/03774	PENDING
				JP 509566/95	PENDING
DNA PROBE	08/275,161			JP 2009468	ISSUED
	APPEAL			GB 8610218.7	ISSUED
				EPO 8610218.7	ISSUED
				DE 3506703	ISSUED
DNA PROBE	08/619,961			JP 2009468	ISSUED
				GB 8610218.7	ISSUED
				EPO 8610218.7	ISSUED
				DE 3506703	ISSUED
THIN FILM MATERIALS	08/456,040			WO 94/03774	PENDING
	ALLOWED			JP 509566/95	PENDING
THIN FILM MATERIALS	08/455,652			WO 94/03774	PENDING
	ALLOWED			JP 509566/95	PENDING
AMPLIFICATION METHODS	08/403,565			WO 92/1417	ADDRESS ACTION
				JP 506511/93	PENDING
				EPO 91308968.6	ADDRESS ACTION
				JP 203650/93	APPEAL

