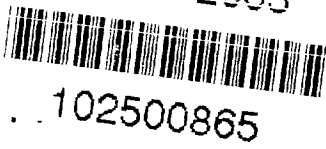


07-18-2003

FORM PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 05/31/2002)



U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Silicon Valley Bank**  
**3003 Tasman Dr. HA155**  
**Santa Clara, Ca. 95054**  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

7-16-03

2. Name and address of receiving party(ies):  
Name: **SEQUAL TECHNOLOGIES INC.**  
Internal Address:  
  
Street Address: 11436 SORRENTO VALLEY ROAD  
  
City: SAN DIEGO State: CA ZIP: 92121  
  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other: **Release**  
  
Execution Date: 7/8/03

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)
09343149	6457485 6471744 5112367
09420892	4925464 5114441 5593478
10134868	5268021 5366541 6311719
09362099	5730778 5979440 5814131
10105657	5814130 5891217
09342890	5820656 5807423

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Silicon Valley Bank**  
  
Internal Address: Loan Documentation HA155  
  
Street Address: 3003 Tasman Dr.  
  
City: Santa Clara State: Ca ZIP: 95054

6. Total number of applications and patents involved: 22  
  
7. Total fee (37 CFR 3.41): ... \$880  
 Enclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number:  
(Attach duplicate copy of this page if paying by deposit account)

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JUL 16 AM 7:37

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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.*

Bryan Brittingham  
Name of Person Signing

7/8/03  
Date

Total number of pages comprising cover sheet: 6

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

**PATENT**  
**REEL: 014277 FRAME: 0041**

**RELEASE OF SECURITY AGREEMENT COVERING  
INTERESTS IN PATENTS**

Silicon Valley Bank ("Secured Party"), hereby releases its security interest in the interests of **Sequal Technologies Inc.** ("Assignor") in the **patented** works set forth in that certain **Intellectual Property Security Agreement** dated **December 3, 2002**, executed by Assignor in favor of Secured Party recorded with the United States Department of Commerce, Patent and Trademark Office on **December 23, 2002**, Reel **013599**, Frame(s) **0832**.

Dated: **July 8, 2003**

SILICON VALLEY BANK

By: 

Name: **MICHELLE D. GIANNINI**

Title: **ASST. VICE PRES.**

EXHIBIT B

Patents

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

SEE SCHEDULE (3 pages)

**SCHEDULE OF SEQUAL PATENTS**

**A. Issued U.S. Patents**

Item No.	U.S. Patent No.	Inventors	Title	Filing Date	Issue Date	Comments/Foreign Filing Status
1	4,925,464	Rabcnau, et al.	Fluid Flow Switching Valve Assembly and System	11/17/88	5/15/90	None.
2	5,114,441	Kanner, et al.	Oxygen Concentrator System and Valve Structure	11/2/90	5/19/92	None.
3	5,112,367	Hill	Fluid Fractionator	2/25/91	5/12/92	Superseded by Item A.4 (Re. 35,099).
4	Re. 35,099	Hill	Fluid Fractionator	10/1/93	11/28/95	Reissue of Item A.3 (5,112,367).
5	5,268,021	Hill, et al.	Fluid Fractionator	2/28/92	12/7/93	Issued in EPO (Item C.1) and Canada (Item F.1). Pending in Japan (Exhibit D, Item 5). For additional foreign filing status see Item C.1.
6	5,366,541	Hill, et al.	Fluid Fractionator	10/25/93	11/22/94	Continuation of Item A.5 (5,268,021).
7	5,593,478	Hill, et al.	Improved Fluid Fractionator	9/28/94	1/14/97	PCT <sup>1</sup> at preliminary examination stage (Canada E.1 and Japan Exhibit D, Item 7).
8	5,730,778	Hill, et al.	Improved Fluid Fractionator	10/21/96	3/24/98	See Exhibit D, Items 7 and E.1 for foreign filing status. Divisional of Item A.7 (5,593,478).
9	5,979,440	Honkonen, et al.	Methods and Apparatus to Generate Liquid Ambulatory Oxygen from an Oxygen Concentrator	6/16/97	11/9/99	PCT filed (in Canada (Item E.2) and Japan (Item E.3)). EPO issued per Item C.2. See Item C.2 for foreign filing status.
10	6,311,719	Hill, et al.	Rotary Valve Assembly for Pressure Swing Adsorption System	8/10/99	11/6/01	None
11	6,457,485	Hill, et al.	Rotary Valve Assembly for Pressure Swing Adsorption System	8/8/01	10/1/02	None
12	6,471,744	Hill, et al.	Vacuum-Pressure Swing Adsorption Fractionator and Method of Using the Same	8/16/01	10/29/02	PCT Filed PCT/US02/23181

<sup>1</sup> PCT = Patent Cooperation Treaty

SCHEDULE OF SEQUAL PATENTS

B. Pending U.S. Patents

Item No.	U.S. Application No.	Inventors	Title	Filing Date	Issue Date	Comments/Foreign Filing Status
1	09/342,890	Honkonen, et al.	Methods and Apparatus to Generate Liquid Ambulatory Oxygen from an Oxygen Concentrator	6/29/99		Continuation of 5,979,440. No foreign filing.
2	09/343,149	Honkonen, et al.	Methods and Apparatus to Generate Liquid Ambulatory Oxygen from an Oxygen Concentrator	6/29/99		Divisional of 5,979,440. No foreign filing.
3	09/420,892	Honkonen, et al.	Methods and Apparatus to Generate Liquid Ambulatory Oxygen from an Oxygen Concentrator	10/19/99		Continuation in part of 5,979,440. No foreign filing.
4	09/632,099	Hill, et al.	Portable Oxygen Concentration System and Method of Using the Same	8/3/00		PCT application referenced in Item D.2.
5	10/105,657	Hill, et al.	Portable Oxygen Concentration System and Method of Using the Same	3/25/02		Continuation of 09/632,099
6	10/134,868	Hill, et al.	Portable Oxygen Concentration System and Method of Using the Same	4/29/02		Continuation in part of 09/632,099

76002/10424  
21768.1

SCHEDULE OF SEQUAL PATENTS

A. Issued BOC Patents

Item No.	U.S. Patent No.	Inventors	Title	Filing Date	Issue Date
1	5,807,423	Lemcoff, et al.	Process and Apparatus for Gas Separation	9/27/96	9/15/98
2	5,814,130	Lemcoff, et al.	Process and Apparatus for Gas Separation	9/27/96	9/29/98
3	5,814,131	Lemcoff, et al.	Process and Apparatus for Gas Separation	9/27/96	9/29/98
4	5,820,656	Lemcoff, et al.	Process and Apparatus for Gas Separation	1/21/97	10/13/98
5	5,891,217	Lemcoff, et al.	Process and Apparatus for Gas Separation	1/21/97	4/6/99

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21768.1