Feb-25-05 02:26pm From-HBS&R	1978-341-0136 T-176 P.02/06 F-469
	N FORM COVER SHEET
PATI	ENTS ONLY Docket No.: 3442.0002-000
To the Director of the U.S. Patent and Trademark Of	ffice: Please record the attached original documents or copy thereof.
Name of conveying party(ies)	2 Name and address of receiving party(ics)
PIVIA, INC.	Name: SWAN LABS CORPORATION
	Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	
3. Nature of conveyance:	Street Address: 99 W. Tasman Drive
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	City. San Jose State. CA ZIP: 95134
[] Other	
Execution Date: 1/20/05	Additional name(s) & address(es) attached? [] Yes [x] No
Application number(s) or patent number(s)	
A. Patent Application No (s)	B. Patent No.(s)
09/312,255	6,505,230
10/305,754	6,640,240
	6,772,203
Additional numb	
5 Name and address of party to whom correspondence concerning document should be mailed:	6 Total number of applications and patents involved [5]
Name: David I. Thibodeau, Ir., Esq.	7. Total Fee (37 C.F.R. 3.41)
Internal Address.	[] Enclosed
Hamilton, Brook, Smith & Reynolds, P.C.	[X] Authorization to charge deposit account number 08-0380
Street Address: 530 Virginia Road, P.O. Box 9133	Previously submitted - Doc. ID No []
	Authorized to charge any deficiencies or credit any overpayment to deposit account number 08-0380
City: Concord State: MA ZIP 01742-9133	Do not attach a copy of this page if paying by deposit account and filing via facsimile.
City: Concord State. 1994 211 G1712 919	Attach a copy of this page if paying by deposit account and filing via mail.
DO N	YOT USE THIS SPACE
8. Statement and signature. To the best of my knowledge and belief, the foregoing information document. Ralph Trementozzi	manon is true and correct and uny attached copy is a true copy of the original
Name of Person Signing	Signature Date

Total number of pages including cover sheet, anachments, and document. @PFDesktop\ ODMA/MHODMA/HBSR05,iManage,523612,1

> **PATENT** REEL: 015788 FRAME: 0567

[5]

05 02:26pm From-HBS&R 1978-341-0136 T-176 P.03/06 F-469

Docket No. 3442.0002-000

ASSIGNMENT OF UNITED STATES PATENTS AND PATENT APPLICATIONS

Whereas, Pivia, Inc., a California corporation, having a place of business at 10670 North Tantau Avenue, Suite 200, Cupertino, California 95014 (hereinafter "Assignor") is the sole owner of the entire right, title and interest in and to the United States Letters Patents and Patent Applications described in Schedule A attached hereto and made a part hereof (hereinafter "the Patents"); and

Whereas, Swan Labs Corporation, a Delaware corporation, having a place of business at 99 West Tasman Drive, San Jose, California 95134 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer Assignor's entire right, title and interest in and throughout the United States of America, its territories, and all foreign countries, in and to the Patents, the inventions described therein, and all reissues and extensions thereof, including all claims, if any, which may have arisen for infringement of the Patents prior to the date of this assignment, all said rights to be held and enjoyed by the Assignee for its own use and for the use of its successors, assigns or other legal representatives, to the full end of the term for which the Patents have been or will be granted, extended or reissued, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made. Assignor hereby conveys all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. Assignor hereby acknowledges that this assignment, being of the entire right, title and interest in and to the inventions described in the Patents, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of Assignee's selection and the right to procure the grant of all such Letters Patent to Assignee for its own name as assignee of the entire right, title and interest therein.

Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request of Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments that may be or become necessary for obtaining, sustaining, or reissuing the Patents, and for maintaining and perfecting Assignee's right to the Patents.

Assignee further agrees that Assignee will pay all costs, fees, and charges associated with obtaining, sustaining, maintaining, or reissuing the Patents. Assignee further agrees to assume responsibility for any prosecution, maintenance, and administration necessary to obtain, sustain, or maintain such Patents, however, such actions to be taken shall be in Assignee's sole discretion. All other responsibility is removed from Assignor for these Patents.

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IN WITNESS WHEREOF, Assignor and Assignee have, each, caused these presents to be signed by its duly authorized officer below named effective as of the date written below. Pivia. Inc. (Print name) Title Date State/Commonwealth County of day of ________, 20 OS_, before me, the undersigned notary public, personally appeared Porguor Single personally known to me, or proved to me through satisfactory evidence of identification, which was to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged to me that he/she signed the foregoing instrument as the free act and deed of Pivia, Inc., for its stated purpose, as an authorized officer of Pivia, Inc. (SEAL)

SHARON M. BARBOUR Commission # 1326945 Notary Public - Celifornia Senta Clara County My Comm. Expires Nov 21, 2005

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	Swan Labs Corporation	
	By M	
	(Print name) Andrew Toll	
	Title CEO	
	Date 11/2-2/04	
State/Commonwealth		
of CALIFORNIA		
of <u>CALIFORNIA</u> County of SANTA CLARA	-	
On this day of notary public, personally appeared	OUEMBER, 2004, before me, the undersigned ANDREW FOSS,	
personally known to me, or		
proved to me through satisf	factory evidence of identification, which was DRIVER LICENSE	
to be the person whose name was	signed on the foregoing instrument in my presence, and igned the foregoing instrument as the free act and deed of Swan pose, as an authorized officer of Swan Labs Corporation.	
(SEAL)	William Foronner Notary Public (print name)	
My	Commission expires NOU / 1 / 2004	
WILLIAM F. BRONNER COMM. NO. 1378031 WILLIAM F. BRONNER SANTA CLARA COUNTY		
COMM. EXPIRES NOV. 1, 2006	(print name)	
My	Commission expires/	
MOTARY PUBLIC STATE OF CA WILLIAM F. BRONNER COUNTY OF SANTA CLANA COUNTY OF SANTA CLANA		

PATENT **REEL: 015788 FRAME: 0570**)2:27pm From-HBS&R 1978-341-0136 T-176 P.06/06 F-469

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Docket No. 3442.0002-000

SCHEDULE A

UNITED STATES PATENTS

PATENT NO.	ISSUE DATE	<u>TITLE</u>
6,505,230	01/07/2003	Chent-Server Independent Intermedial Mechanism
6,640,240	10/28/2003	A Method and Apparatus for a Dynamic Caching System
6,772,203	08/03/2004	Updating Data Objects for Dynamic Application Caching

UNITED STATES PATENT APPLICATIONS

SERIAL NO.	FILING DATE	<u>ŢITLE</u>
09/312,255	05/14/1999	Applications and Services Supported by a Client- Server Independent Intermediary Mechanism
10/305,754	11/26/2002	Applications and Services Supported by a Client- Server Independent Intermediary Mechanism

PATENT
RECORDED: 02/25/2005 REEL: 015788 FRAME: 0571