

**ASSIGNMENT RECORDATION COVER SHEET  
-PATENTS ONLY-**

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)  
a) R. Hugo Patterson  
b) Umesh Maheshwari
2. Name and address of receiving party(ies):  
a) Name: Data Domain, Inc.  
b) Address: 2300 Central Expressway, Santa Clara, CA 95050

3. Nature of conveyance  

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other _____	<input type="checkbox"/>	License Agreement

Execution Date: 8/23/2006

4. Application Number(s) or Patent Number(s): 11/484,881

The title of the (new) application is:

**LOCALITY-BASED STREAM SEGMENTATION FOR DATA DEDUPLICATION**

5. Please send all correspondence concerning this (these) documents to:

Customer No. 21912  
Van Pelt, Yi & James LLP  
10050 N. Foothill Blvd,  
Suite 200  
Cupertino, CA 95014  
408-973-2585

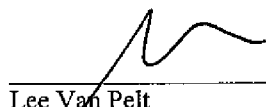
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed  
☒ The USPTO is hereby authorized to charge the fee and any deficiencies to Deposit Account No. 50-0685 (Order No. DDOMP017)

8. 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.

Date: October 12, 2006

  
\_\_\_\_\_  
Lee Van Pelt  
Registration No. 38,352

Attorney Docket No. DDOMP017

(Revised 01/90)

700291823

**PATENT**  
**REEL: 018395 FRAME: 0871**

CH \$40.00 500685 11484881

## ASSIGNMENT OF PATENT APPLICATION

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

### LOCALITY-BASED STREAM SEGMENTATION FOR DATA DEDUPLICATION

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on July 11, 2006, and which bears the Application No. 11/484,881, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known;

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Data Domain, Inc., a Delaware corporation having a place of business at 2300 Central Expressway, Santa Clara, CA 95050, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) (including foreign applications) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application and/or in any provisional application to which the above referenced application claims priority.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

- 1) Signature: R. Hugo Patterson Date: 8/23/06  
Typed Name: R. Hugo Patterson
- 2) Signature: Umesh Maheshwari Date: 8/23/06  
Typed Name: Umesh Maheshwari