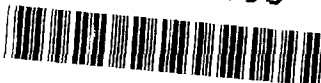


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PATENT

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Blaise Aguera y Arcas

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) June 28, 2005 and June 29, 2005

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

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

Name: Sand Codex, LLC

Internal Address: \_\_\_\_\_

Street Address: 5447 Leary Avenue, NW

City: Seattle

State: Washington

Country: USA Zip: 98107

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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/141,958

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kaplan Gilman Gibson Dernier L.L.P.

Internal Address: \_\_\_\_\_

Street Address: 900 Route 9 North

City: Woodbridge

State: New Jersey Zip: 07095

Phone Number: 732 634-7634

Fax Number: 732 634-6887

Email Address: jkaplan@kaplangilman.com

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40-**

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[Signature]  
Signature

July 18, 2005

Date

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Total number of pages including cover sheet, attachments, and documents: 3

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PATENT  
REEL: 016796 FRAME: 0835

# Assignment of Patent Rights

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

**Assignor:** Blaise Agüera y Arcas having an address at 620 24th Avenue E., Seattle, Washington, 98112-4716

**Assignee:** Sand Codex LLC having an address at 5447 Leary Avenue, N.W., Seattle, Washington, 98107

This assignment relates to the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

☐ a United States patent application signed by Assignor on \_\_\_\_\_, 2005, and entitled \_\_\_\_\_; or

☒ a United States patent application filed in the U.S. Patent and Trademark Office on June 1, 2005, Application No. 11/141,958, entitled EFFICIENT DATA CACHE or

☐ an issued United States patent, issued on \_\_\_\_\_, 2005, under United States Patent No. \_\_\_\_\_.

Assignor has received Ten Dollars (\$10.00) and other good and valuable consideration for this assignment. Assignor assigns to Assignee all of Assignor's right, title and interest in the Patent, the invention(s) described and claimed in the Patent, and all patents that may issue based on the invention(s) and on the Patent, including any patent that issues from a divisional and/or continuing application claiming benefit of the Patent, in the United States *and in every foreign country*, including the right to enforce the Patent for infringement accrued prior to the effective date of this assignment. *Assignor also assigns to Assignee all priority rights in the Patent.\* In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name.\** Assignor authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to Assignee. Assignor states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment. Assignor will sign any additional documents as may be needed to carry out the purpose of this assignment. This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

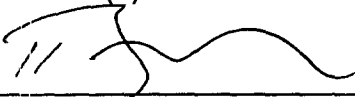
The undersigned hereby grant(s) to the firm of Kaplan & Gilman, L.L.P., 900 Route 9 North, Woodbridge, New Jersey 07095, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

The effective date of this assignment is \_\_\_\_\_.

**SIGNATURE(S)**

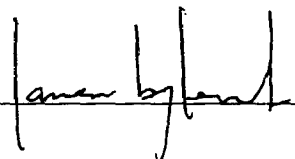
**DATE**

**TYPED OR PRINTED NAME(S)**

  
\_\_\_\_\_  
Assignor Signature

6-28-05

Blaise Agüera y Arcas

Witness   
\_\_\_\_\_

Date 6/28/2005

Witness Julian Walker  
\_\_\_\_\_

Date 6/29/2005

\* Strike italicized sections only if foreign rights are not intended to be assigned