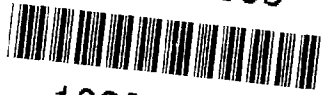


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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

Alexandre Bronstein  
Alon Waksman

Execution Date(s) November 2, 2004

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

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

Name: ASTAV, INC.

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

Street Address: 894 Colorado Ave.

City: Palo Alto

State: CA

Country: USA Zip: 94303

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

**3. Nature of conveyance:**

- Assignment  Merger
- Security Agreement  Change of Name
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- Other \_\_\_\_\_

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

This document is being filed together with a new application.

A. Patent Application No.(s)

10/980,910

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Paul H. Horstmann

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

Street Address: 706 Tenth Street

City: Hermosa Beach

State: CA Zip: 90254

Phone Number: 310-376-0218

Fax Number: 310-376-3239

Email Address: pjh1@verizon.net

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

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

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Paul H. Horstmann  
Signature

1-10-05  
Date

Paul H. Horstmann

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

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01/21/2005 00000001 10000018

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**ASSIGNMENT OF PATENT APPLICATION**

We the undersigned do hereby assign and transfer to ASTAV, INC., a California Corporation having its principal place of business in Palo Alto, California (hereinafter ASTAV), in furtherance of our obligations to ASTAV, and to its successors and assigns, the entire right, title and interest to and under an application for Letters Patent of the United States entitled:

AUTHENTICATING A LOGIN

Filing date: 11-3-04 Application No.: 10/980,910

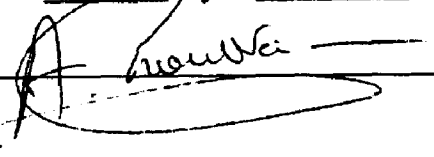
and the invention(s) and improvement(s) set forth therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

We additionally authorize ASTAV to file applications in our name for Letters Patent in any country, to be held and enjoyed by ASTAV, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, and transfer not been made;

AND We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to ASTAV, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

We further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Executed this 2<sup>nd</sup> day of November, 2004

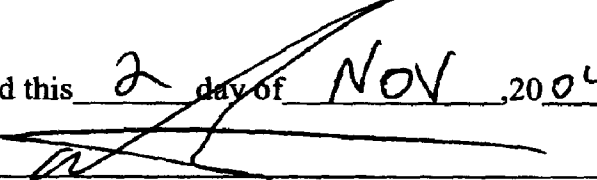
Signature 

Alexandre Bronstein  
Printed Name

Nov. 2, 2004  
Date Application Signed

**ASSIGNMENT OF PATENT APPLICATION (CONT'D)**

Executed this 2 day of NOV, 2004

  
\_\_\_\_\_  
Signature

Alon Waksman  
\_\_\_\_\_  
Printed Name

11/2/04  
\_\_\_\_\_  
Date Application Signed