

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gokhan Avkarogullari	05/06/2006
Steven L. Petersen	05/26/2006
RECEIVING PARTY DATA	
Name:	Portal Player, Inc.
Street Address:	70 W. Plumeria Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11382025
CORRESPONDENCE DATA	
Fax Number:	(408)558-9960
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4085589950
Email:	efiler@iplo.com
Correspondent Name:	Intellectual Property Law Offices
Address Line 1:	1901 S. Bascom Ave., Suite 660
Address Line 4:	Campbell, CALIFORNIA 95008
ATTORNEY DOCKET NUMBER:	60751.300701
NAME OF SUBMITTER:	Raymond E. Roberts

Total Attachments: 4  
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 source=Assign\_GA#page2.tif  
 source=Assign\_SP#page1.tif

OP \$40.00 11382025



Practitioner's Docket No. 60751.300701

PATENT

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventors

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, **ASSIGNORS:**

Gokhan Avkarogullari  
1269 Woodlawn Ave.  
San Jose, CA 95128  
Nationality: TR

Steven L. Petersen  
410 Hershner Way  
Los Gatos, CA 95032  
Nationality: US

hereby sell, assign and transfer to **ASSIGNEE:**

Portal Player, Inc.  
70 W. Plumeria Drive  
San Jose, CA 95134  
State of Formation: Delaware

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:


### SYSTEM FOR MULTI THREADED MULTI PROCESSOR SHARING OF ASYNCHRONOUS HARDWARE UNITS

and which is found in (37 C.F.R. Section 3.21) U.S. patent application serial number 11/382,025 executed on May 6, 2006 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 05/06/2006

  
\_\_\_\_\_  
Signature of Gokhan Avkarogullari

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Steven L. Petersen

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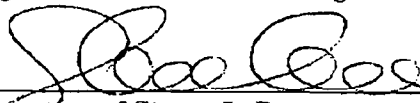
60751.300701 -- SYSTEM FOR MULTI THREADED MULTI PROCESSOR SHARING OF ASYNCHRONOUS  
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Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Gokhan Avkarogullari

Date: May 26 2006

  
\_\_\_\_\_  
Signature of Steven L. Petersen