

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 1842.329US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Matthew J. Ward, David Michael Pryor, John Lee Griffin

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

3. Nature of conveyance:

- Assignment       Merger
- Security Agreement  Change of Name
- Other

Execution Date: June 24, 2008, June 24, 2008, June 24, 2008

2. Name and address of receiving party:

Name: WMS Gaming Inc.

Street Address: 800 South Northpoint Blvd.

City: Waukegan State: IL Zip: 60085

Country: United States of America

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

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.

B. Patent No.(s)

Serial No. 12/863,880, filed July 21, 2010

Additional numbers attached? [ ] Yes [X] No

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

Name: Joseph R. Williams

Address:

Schwegman, Lundberg & Woessner, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402--0938

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account 19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

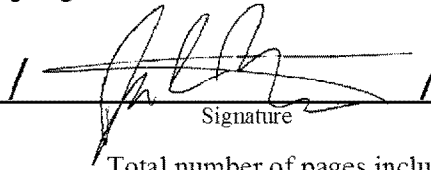
**DO NOT USE THIS SPACE**

9. Statement and signature.

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.

Joseph R. Williams/Reg. No. 69,054

Name of Person Signing



Signature

2/7/2013

Date

Total number of pages including cover sheet: 5

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Mail Stop Assignment Recordation Services**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

CH \$40.00 190743 12863880

**PATENT**

### ASSIGNMENT

WHEREAS, We, Matthew J. Ward, residing at 3841 Medford Circle, Northbrook, IL 60062, and David Michael Pryor, residing at 548 Citadel Cir., Westmont, IL 60559, and John Lee Griffin, residing at 4444 W. Wilson Ave., Chicago, IL 60630, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on January 21, 2008, which application was assigned U.S. patent application serial number 61/011,913, and is entitled INTELLIGENT IMAGE RESIZING FOR WAGERING GAME MACHINES:

AND WHEREAS, WMS Gaming Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 800 South Northpoint Blvd., Waukegan, IL 60085 (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

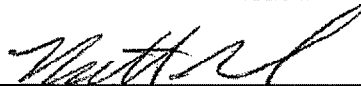
Docket No: 1842.329PRV  
Serial Number : 61/011,913  
Filing Date : January 21, 2008  
Page 2 of 4

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24<sup>th</sup> day of JUNE, 2008.



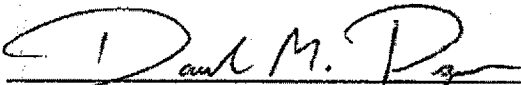
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Matthew J. Ward

Docket No: 1842.329PRV  
Serial Number : 61/011,913  
Filing Date : January 21, 2008  
Page 3 of 4

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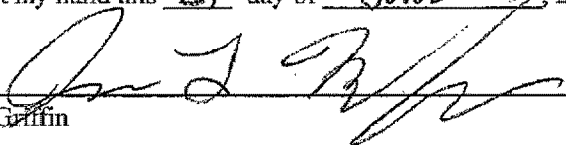
IN TESTIMONY WHEREOF, I have hereunto set my hand this 24<sup>TH</sup> day of JUNE, 2008.

  
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David M. Pryor

Docket No: 1842.329PRV  
Serial Number : 61/011,913  
Filing Date : January 21, 2008  
Page 4 of 4

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 24<sup>th</sup> day of JUNE, 2008.

  
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John L. Griffin