

<b>PATENT ASSIGNMENT COVER SHEET</b>
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 Stylesheet Version v1.2

EPAS ID: PAT4677856

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MARK B. GAGNER	04/20/2011
SIVA KUMAR KRISHNAN	04/20/2011
LARRY J. PACEY	04/29/2011
ALFRED THOMAS	05/09/2011
MATTHEW J. WARD	04/20/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WMS GAMING, INC.
<b>Street Address:</b>	800 SOUTH NORTHPOINT BLVD
<b>City:</b>	WAUKEGAN
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60085
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15676574
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(281)754-4914
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<b>ATTORNEY DOCKET NUMBER:</b>	100.184US1C1C1
<b>NAME OF SUBMITTER:</b>	LESLEY A. PRESLEY
<b>SIGNATURE:</b>	/Lesley A. Presley/
<b>DATE SIGNED:</b>	11/07/2017
<b>Total Attachments: 7</b>	

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## ASSIGNMENT

WHEREAS, We, Mark B. Gagner of West Chicago, IL and Siva Kumar Krishnan of Bolingbrook, IL and Larry J. Pacey of Northbrook, IL and Alfred Thomas of Las Vegas, NV and Matthew J. Ward of Northbrook, IL made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 18, 2011, which application was assigned U.S. patent application serial number 61/476,629, and is entitled DYNAMIC UPDATING OF CONTENT BASED ON GAMING-APPLICATION CONTEXT;

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, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

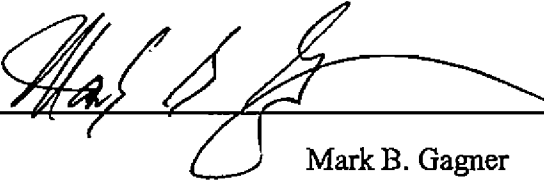
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the 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.

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.

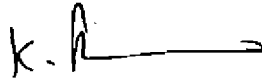
AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed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

I further authorize and direct the ASSIGNEE and its attorneys to insert above the application number of said application now identified as Docket No. 100.184PRV as soon as the same shall have been made known to them by the U.S. Patent and Trademark Office.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of  
APRIL, 2011.

  
\_\_\_\_\_  
Mark B. Gagner

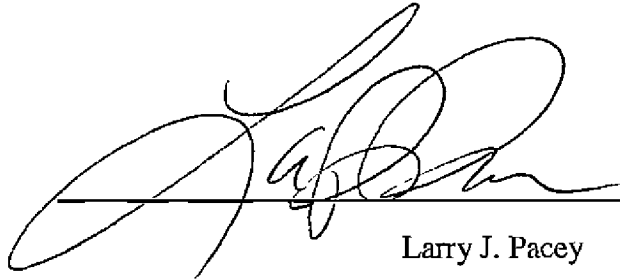
IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of  
April, 2011.



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Siva Kumar Krishnan


IN TESTIMONY WHEREOF, I have hereunto set my hand this 29<sup>th</sup> day of  
April, 2011.



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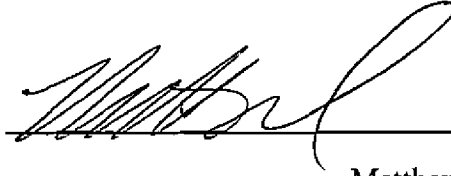
Larry J. Pacey

IN TESTIMONY WHEREOF, I have hereunto set my hand this 9<sup>th</sup> day of  
MAY, 2011.

  
\_\_\_\_\_  
Alfred Thomas



IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> day of  
APRIL, 2011.



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Matthew J. Ward