

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	MERGER				
EFFECTIVE DATE:	12/31/2012				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ArenaNet, Inc.</td> <td>12/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	ArenaNet, Inc.	12/31/2012
Name	Execution Date				
ArenaNet, Inc.	12/31/2012				
RECEIVING PARTY DATA					
Name:	ArenaNet, LLC				
Street Address:	10020 Main Street, Suite 164				
City:	Bellevue				
State/Country:	WASHINGTON				
Postal Code:	98004				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>8075403</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	8075403
Property Type	Number				
Patent Number:	8075403				
CORRESPONDENCE DATA					
Fax Number:	2028243001				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	202-824-3000				
Email:	aanderson@bannerwitcoff.com, BWPTOPAT@bannerwitcoff.com				
Correspondent Name:	Chunhsi Andy Mu				
Address Line 1:	1100 13th Street, Suite 1200				
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005-4051				
NAME OF SUBMITTER:	Chunhsi Andy Mu				
Signature:	/Chunhsi Andy Mu/				
Date:	07/31/2013				
Total Attachments: 2 source=Certificate of Merger#page1.tif source=Certificate of Merger#page2.tif					

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Delaware

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The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

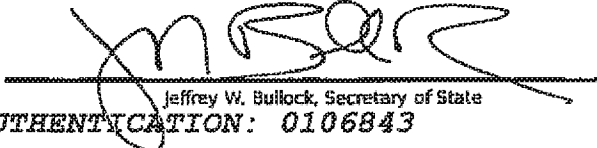
"ARENANET, INC.", A WASHINGTON LIMITED LIABILITY COMPANY, WITH AND INTO "ARENANET, LLC" UNDER THE NAME OF "ARENANET, LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2012, AT 8:04 O'CLOCK A.M.

5267773 8100M

121405812



You may verify this certificate online at corp.delaware.gov/authver.shtml


Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 0106843

DATE: 12-31-12

PATENT
REEL: 030913 FRAME: 0082

**CERTIFICATE OF MERGER
OF
ARENANET, INC.,
a Washington corporation**

WITH AND INTO


**ARENANET, LLC,
a Delaware limited liability company**

Pursuant to Title 6, Section 18-209 of the Delaware Limited Liability Company Act:

1. The name of the surviving Limited Liability Company is ArenaNet, LLC (the "Surviving Limited Liability Company"), a Delaware Limited Liability Company.
2. The name of the foreign corporation being merged into the surviving Limited Liability Company is ArenaNet, Inc. The jurisdiction in which the foreign corporation was formed is Washington.
2. The Agreement and Plan of Merger has been approved and executed by each of the constituent entities.
3. The name of the surviving Limited Liability Company is ArenaNet, LLC.
4. The merger shall become effective as of December 31, 2012.
5. The Agreement and Plan of Merger is on file at the place of business of the Surviving Limited Liability Company at the following address: 10020 Main Street, Suite 164, Bellevue, Washington 98004.
6. A copy of the Agreement and Plan of Merger will be furnished by the Surviving Limited Liability Company, on request and without cost, to any member or stockholder of the constituent entities.

IN WITNESS WHEREOF, the Limited Liability Company has caused this Certificate to be signed by its authorized officer this 31st day of December, 2012.

ARENANET, LLC



Songye Yoon, Manager
Authorized Person