

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Samuel English Ritchie	07/31/2007
RECEIVING PARTY DATA	
Name:	The Cain Group, LLC
Street Address:	1502 Stonewall Rd.
City:	Alexandria
State/Country:	VIRGINIA
Postal Code:	22302
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6811402
CORRESPONDENCE DATA	
Fax Number:	(202)637-0023
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2026370020
Email:	roger.hahn@hvpatentlaw.com
Correspondent Name:	Roger C. Hahn
Address Line 1:	1012 14th Street, NW Suite 620
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	CAIN GROUP
NAME OF SUBMITTER:	Roger C. Hahn
Total Attachments: 2 source=Assign_executed#page1.tif source=Assign_executed#page2.tif	

OP \$40.00 6811402

COPY

## ASSIGNMENT – U.S. RIGHTS

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

The Cain Group, LLC

having the following address:

1502 Stonewall Rd.  
Alexandria, VA 22302

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the entire world, in and to the invention filed as patent Application No. 10/438,319, and issued as U.S. Patent No. 6,811,402 on November 2, 2004, known by the following title:

### METHOD OF PLAYING A MATHEMATICAL GAME

for which the undersigned has/have executed an application for patent, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, including any national or regional Patent or Patent Application based on said International Patent Application, and all United States Letters Patent or other national or regional Patent which may be granted thereof. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements including acts required for national or regional Patent or Patent Application based on the International Patent Application;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States including national or any other regional Patent Offices to issue any and all

---

Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of HAHN & VOIGHT LAW OFFICES PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any other national or regional Patent Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

07/31/2007  
Date

1<sup>st</sup> Inventor Signature: 

Print or Type Name: Samuel English Ritchie

\_\_\_\_\_  
Date

2<sup>nd</sup> Inventor Signature: \_\_\_\_\_

Print or Type Name: \_\_\_\_\_

\_\_\_\_\_  
Date

3<sup>rd</sup> Inventor Signature: \_\_\_\_\_

Print or Type Name: \_\_\_\_\_

\_\_\_\_\_  
Date

4<sup>th</sup> Inventor Signature: \_\_\_\_\_

Print or Type Name: \_\_\_\_\_

7/31/07  
Date

Witness: 

Print or Type Name: Andrea Barthello

\_\_\_\_\_  
Date

Witness: \_\_\_\_\_

Print or Type Name: \_\_\_\_\_

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

*U.S. or International Application Serial No.:*

*Filing Date:*