501934594 05/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Lee M. Amaitis	11/05/2004
Joseph M. Asher	10/28/2004
James C. Johnson	11/12/2004

RECEIVING PARTY DATA

Name:	Cantor Index LLC
Street Address:	135 E. 57th Street
City:	New York
State/Country:	NEW YORK
Postal Code:	10022

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13481096

CORRESPONDENCE DATA

Fax Number: (212)308-7537 Phone: (212) 294-7723

Email: patentdocketing@cantor.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: INNOVATION DIVISION
Address Line 1: CANTOR FITZGERALD, L.P.

Address Line 2: 110 EAST 59TH STREET (6TH FLOOR)

Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER: 05-1059CIP-C2

NAME OF SUBMITTER: Thomas D. Bradshaw

Total Attachments: 4

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PATENT REEL: 028271 FRAME: 0940 \$40.00 13481096

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ASSIGNMENT

WHEREAS, I, one of the undersigned joint inventors, of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cantor Index LLC, a Delaware limited liability company (hereinafter referred to as "Assignee"), with an address of 135 E. 57th Street, New York, New York 10022, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

PATENT REEL: 028271 FRAME: 0941

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:	METHOD AND APPARATUS FOR PROVIDING ADVICE REGARDING GAMING STRATEGIES
Signature of Inventor: Inventor's Name:	Lee M. Amaitis
Residence (City, Country):	London, United Kingdom
Date:	11/5/2004
Date Application Executed:	11/5/2004
Signature of Inventor: Inventor's Name:	Joseph M. Asher
Residence (City, County, State)	New York, New York County, New York
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	James C. Johnson
Residence (City, County, State)	•
Date:	Cresskill, Bergen County, New Jersey
Date Application Executed:	······································

PATENT REEL: 028271 FRAME: 0942

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:	METHOD AND APPARATUS FOR PROVIDING ADVICE REGARDING GAMING STRATEGIES
Signature of Inventor: Inventor's Name:	Lee M. Amaitis
Residence (City, Country):	London, United Kingdom
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Joseph M. Asher
Residence (City, County, State)	New York, New York County, New York
Date:	28 OCT 2014
Date Application Executed:	28 OCT 2004
Signature of Inventor: Inventor's Name:	James C. Johnson
Residence (City, County, State)	Cresskill, Bergen County, New Jersey
Date:	
Date Application Executed	

This Assignment representatives.	shall	be	binding	on	the	parties'	successors,	assigns	and. legal
Transition,									

Title of Invention:	METHOD AND APPARATUS FOR PROVIDING ADVICE REGARDING GAMING STRATEGIES
Signature of Inventor: Inventor's Name:	Lee M. Amaitis
Residence (City, Country):	London, United Kingdom
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	Joseph M. Asher
Residence (City, County, State)	New York, New York County, New York
Date:	
Date Application Executed:	
Signature of Inventor: Inventor's Name:	ames C. Johnson
Residence (City, County, State)	Cresskill, Bergen County, New Jersey
Date:	12 Nov 2004
Date Application Executed:	11/12/2004

DAL01:820884.1

PATENT REEL: 028271 FRAME: 0944

RECORDED: 05/25/2012