

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

09-27-2005

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**103089464  
**PATENTS ONLY**

SHEET

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

**Conveyance Type**

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

118010 U.S. PTO  
11/228619

091605

**Conveying Party(ies)**

- ☒ Mark if additional names of conveying parties attached
- Execution Date  
Month Day Year  
12172002

Name (line 1) SHAHEEN, KAMEL M.

Name (line 2) **Second Party**Name (line 1) Name (line 2) Execution Date  
Month Day Year  
**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) INTERDIGITAL TECHNOLOGY CORPORATION

Name (line 2) 

Address (line 1) 300 DELAWARE AVENUE, SUITE 527

Address (line 2) 

Address (line 3) WILMINGTON

City

DE

State/Country

19801

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 017013 FRAME: 0034**

**Correspondent Name and Address**

Area Code and Telephone Number

(215) 568-6400

Name JOHN C. DONCH JR.

Address (line 1) VOLPE AND KOENIG, P.C.

Address (line 2) SUITE 400, ONE PENN CENTER

Address (line 3) 1617 JOHN F. KENNEDY BOULEVARD

Address (line 4) PHILADELPHIA, PA 19103

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)



If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year  
12 17 2002

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT  PCT  PCT   
PCT  PCT  PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

InterDigital Communications Corporation's Deposit Account Number: # 09-0435

Authorization to charge additional fees: Yes ☒ No ☐

**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. Charges to deposit account are authorized, as indicated herein.

John C. Donch Jr.

Name of Person Signing  
Reg. No. 43,593

Signature

12/17/2002

Date

## ASSIGNMENT OF APPLICATION

**WHEREAS**, We, Steve Peter Yaldoo of 35248 Gary, Farmington Hills, Michigan 48331 and Kevin David Yaldoo of 1658 Birchcrest Drive, Dearborn, Michigan 48124, respectively, have invented certain new and useful improvements in: Variable Lottery Game for which an application for a United States Patent was filed on July 26, 2005, Application Number 11/189,405 and

**WHEREAS**, Advanced Gaming Concepts, LLC (hereinafter referred to as "ASSIGNEE") having a place of business at: 1658 Birchcrest Drive, Dearborn, Michigan 48124 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

**NOW, THEREFORE**, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, We, the applicants, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

We, hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants the firm of Mastrogiacomo PLLC the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

## ASSIGNMENT OF APPLICATION

**WHEREAS**, We, Steve Peter Yaldoo of 35248 Gary, Farmington Hills, Michigan 48331 and Kevin David Yaldoo of 1658 Birchcrest Drive, Dearborn, Michigan 48124, respectively, have invented certain new and useful improvements in: Progressive Wager Game for which an application for a United States Patent was filed on August 18, 2005, Application Number 11/206,369 and

**WHEREAS**, Advanced Gaming Concepts, LLC (hereinafter referred to as "ASSIGNEE") having a place of business at: 1658 Birchcrest Drive, Dearborn, Michigan 48124 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

**NOW, THEREFORE**, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, We, the applicants, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

We, hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Further, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grants the firm of Mastrogiacomo PLLC the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Executed this 6 day of September 2005

by [Signature]  
Steve Peter Yaldoo

State of MICHIGAN )  
County of WAYNE ) SS:

Before me personally appeared said STEVE Peter YALDOO  
and acknowledged the foregoing instrument to be his free act and deed this 6  
day of September, 2005

Seal

JACQUELINE M. FLETCHER  
Notary Public, Wayne County, MI  
Acting in Wayne Co., MI  
My Commission Expires 01/10/2008

[Signature]

Executed this 6 day of September 2005

by [Signature]  
Kevin David Yaldoo

State of MICHIGAN )  
County of Wayne ) SS:

Before me personally appeared said KEVIN DAVID YALDOO  
and acknowledged the foregoing instrument to be his free act and deed this 6  
day of September, 2005

Seal

JACQUELINE M. FLETCHER  
Notary Public, Wayne County, MI  
Acting in Wayne Co., MI  
My Commission Expires 01/10/2008

[Signature]