To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
   - Attila Grauer
   - Fredaoune Bourbour
   - James Phillip Helegsen
   - Troy D. Nelson
   - Robert J. Ryada
   - Paul K. Scherper
   - James Bernard Stasson
   - Ronald R. Swanson

Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

2. Name and address of receiving party(ies):
   - Name: Shuffle Master, Inc.
   - Address: 10901 Valley View Road
     Eden Prairie, Minnesota 55344
     USA

Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance:
   [X] Assignment
   [] Merger
   [] Security Agreement
   [] Change of Name
   [] Other

Execution Dates: November 29, 2000; November 22, 2000;
November 28, 2000; November 22, 2000;
November 29, 2000; November 22, 2000;

4. Application number(s) or patent number(s):
   If this document is being filed together with a new application, the execution date of the application is:

   A. Patent Application No.(s)
   B. Patent No.(s)

   Serial No. 09/690,051, filed October 16, 2000

Additional numbers attached? [ ] Yes [X] No Attorney's Docket No. PA0476.ap.US

5. Name and address of party to whom correspondence concerning document should be mailed:
   - Name: Mark A. Litman
   - Address: Mark A. Litman & Associates, P.A.
     York Business Center
     3209 West 76th St
     Suite 205
     Edina, MN 55435

6. Total number of applications and patents involved: ___

7. Total fee (37 CFR 3.41): $40.00
   [ ] Enclosed
   [X] Authorized to be charged to deposit account (50-1391)

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 50-1391

9. 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.

   [ ] Signature: __________________________
   Name of Person Signing: Mark A. Litman
   Date: 12 December 2000
   Total number of pages including cover sheet: 7 Pages of Application

   OMB No. 0651-0011 (exp. 4/94)
   01/05/2001 151 00000000 00000000 001391 00690051
   01 1581 40.00 CH
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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.
WHEREAS, WE, Attila Grauzer, residing at 333 East Eldorado Lane, Las Vegas, Nevada 89123; Feraidoon Bourour, residing at 2885 Knox Avenue S. #808, Minneapolis, Minnesota 55408; James Phillip Helgesen, residing at 7184 Sunshine Drive, Eden Prairie, Minnesota 55346; Troy D. Nelson, residing at 21898 181st Street, Big Lake, Minnesota 55309; Robert J. Rynda, residing at 555 East Silverado Ranch Boulevard, Las Vegas, Nevada 89123; Paul K. Scheper, residing at 8246 Drexel Court, Eden Prairie, Minnesota 55347; James Bernard Stasson, residing at 2461 Bridle Creek Trail, Chanhassen, Minnesota 55317; and Ronald R. Swanson, residing at 216 Orloff Trail, Watertown, Minnesota 55388, made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States, which is entitled DEVICE AND METHOD FOR CONTINUOUSLY SHUFFLING AND MONITORING CARDS and assigned Serial No. 09/690,051 filed on October 16, 2000.

AND WHEREAS, Shuffle Master, Inc., a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 10901 Valley View Road, Eden Prairie, Minnesota 55344 (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 therefor;

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 therefrom, 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.
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 therefrom; 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 me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of November, 2000.

Attila Grauzer
STATE OF Nevada ) ss.
COUNTY OF Clark )

On this 24th day of November, 2000 before me personally appeared
Attila Grauzer, to me known and known to me to be the person described in and who executed the
foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and
purposes therein set forth

[SEAL]

SUSAN L. LEVIN
Notary Public, State of Nevada
Appointment No. 00603051
My Appl Expires Nov 8, 2003

IN TESTIMONY WHEREOF, I have hereunto set my hand this Nov 22, day of

___________________, 2000.

Feraidoon Bourbour

STATE OF Minnesota ) ss.
COUNTY OF Hennepin )

On this 22nd day of November, 2000 before me personally appeared
Feraidoon Bourbour, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he duly acknowledged to me that he executed the same for
the uses and purposes therein set forth

[SEAL]

SUE A BRENNHOFER
Notary Public, State of Minnesota
My Appl Expires Jan 31, 2006

PATENT
REEL: 011387 FRAME: 0196
IN TESTIMONY WHEREOF, I have hereunto set my hand this 28th day of

James Phillip Helgesen

STATE OF

COUNTY OF

On this 28th day of November, 2000 before me personally appeared
James Phillip Helgesen, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he duly acknowledged to me that he executed the same for
the uses and purposes therein set forth

Sue A. Brenhofer
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22nd day of

Troy D. Nelson

STATE OF

COUNTY OF

On this 22nd day of November, 2000 before me personally appeared
Troy D. Nelson, to me known and known to me to be the person described in and who executed
the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses
and purposes therein set forth

Sue A. Brenhofer
Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of

Robert J. Rynda

STATE OF Nevada
COUNTY OF Clark

On this 29th day of November, 2000 before me personally appeared
Robert J. Rynda, to me known and known to me to be the person described in and who executed
the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses
and purposes therein set forth

[SEAL]

Suzan T. Levin
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22nd day of

Paul K. Schepet

STATE OF Minnesota
COUNTY OF Hennepin

On this 22nd day of November, 2000 before me personally appeared
Paul K. Schepet, to me known and known to me to be the person described in and who executed
the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses
and purposes therein set forth

[SEAL]

Sue A Brunner
Notary Public
IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of

James Bernard Stasson

STATE OF Minnesota ss.
COUNTY OF Hennepin

On this 22nd day of November, 2000 before me personally appeared
James Bernard Stasson, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he duly acknowledged to me that he executed the same for
the uses and purposes therein set forth

Sue A. Brenhofer
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of

Ronald R. Swanson

STATE OF Minnesota ss.
COUNTY OF Hennepin

On this 22nd day of November, 2000 before me personally appeared
Ronald R. Swanson, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he duly acknowledged to me that he executed the same for
the uses and purposes therein set forth

Sue A. Brenhofer
Notary Public

RECORDED: 12/27/2000