

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Howard W. LUNTICK
Peter BARTKO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/20/07, 06/27/07

☒ Assignment

☐ Security Agreement ☒ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

2. Name and address of receiving party(ies)

Name: ESPEED, INC.

Internal Address:

Street Address: 110 East 59th Street

City: New York

State: NY

Country: USA

Zip: 10022

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/741,582

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael Brinton

Internal Address: Cantor Fitzgerald, L.P.

Innovation Division

Street Address: 110 East 59th Street

6th Floor

City: New York

State: NY

Zip: 10022

Phone Number: (212) 294-7723

Fax Number:

Email Address: mbrinton@cantor.com

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

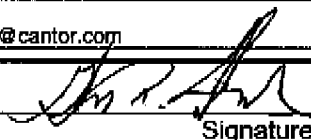
a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 50-3938

Authorized User Name Michael Brinton

9. Signature:


Signature

December 21, 2007

Date

Glen R. Farbanish

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 503938 11741582

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or 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, ESPEED, INC. (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of 110 E. 59th Street, New York, New York 10022, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby confirm having assigned to Assignee, as of the earliest filing date or priority date of any patent application or applications drawn to the invention, all right, title, and interest in and to the invention, and in and to any and all such patent applications and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof, by virtue of the Assignee being entitled thereto (a) as employer of the inventor, or (b) pursuant to an agreement between (1) Assignee and the undersigned inventor or (2) Assignee and the undersigned inventor's employer, which was executed prior to the filing of said application therefor, and I further assign to Assignee all right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I 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.

I also confirm having assigned to Assignee as of the earliest filing date or priority date of any patent application or applications drawn to the invention, and I further assign to Assignee, all right, title and interest in and to the invention disclosed in said applications 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 I 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.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I 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.

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

IN TESTIMONY WHEREOF, we have executed this document on the date indicated below.

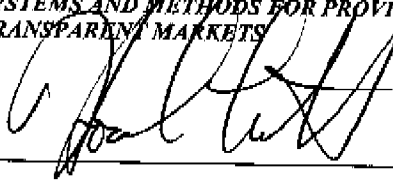
ATTORNEY DOCKET NO.
06-1128

ASSIGNMENT
11/741,582

Title of Invention:

*SYSTEMS AND METHODS FOR PROVIDING NON-FULLY
TRANSPARENT MARKETS*

Signature of Inventor:



Inventor's Name:

Howard W. Lutnick

Residence (City, County, State):

New York, New York County, NY

Date Assignment Executed:

12/20/07

STATE OF _____)
COUNTY OF _____) ss.:

On this ____ day of _____, 2007, before me came _____, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

Notary Public

ATTORNEY DOCKET NO.
06-1128

ASSIGNMENT
11/741,582

Title of Invention: **SYSTEMS AND METHODS FOR PROVIDING NON-FULLY
TRANSPARENT MARKETS**

Signature of Inventor:

PtB

Inventor's Name: Peter Bartko

Residence (City, County, State): Warwick, Orange County, New York

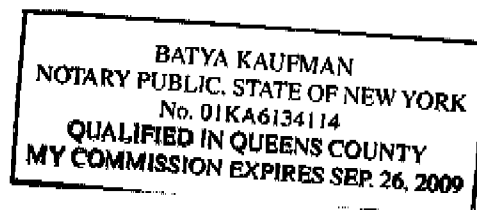
Date Assignment Executed:

8/27/07

STATE OF New York)
) ss.:
COUNTY OF New York)

On this 27 day of Aug, 2007, before me came Peter Bartko, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he/she has acknowledged to me that he/she has executed the same.

Batya Kaufman
Notary Public



SYSTEMS AND METHODS FOR PROVIDING NON-FULLY
TRANSPARENT MARKETS

ATTORNEY DOCKET NO. 06-1128

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ASSIGNMENT
11/741,582

PATENT

RECORDED: 12/21/2007

REEL: 020293 FRAME: 0251