

07-27-2005

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE
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PATENTS ONLY

ET

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)Nils Krahnstoever
Emilio Schapira
Rajeev Sharma
Namsoon JungAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) July 20, 2005

- ☒ Assignment ☐ Merger
☐ 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: Advanced Interfaces, Inc.

Internal Address: _____

Street Address: 403 South Allen Street, Suite 104City: State CollegeState: PACountry: USA Zip: 16801Additional 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)
10/679,226

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Rajeev Sharma

Internal Address: _____

Street Address: 403 South Allen Street, Suite 104City: State CollegeState: PA Zip: 16801Phone Number: 814-867-8977Fax Number: 814-867-8957

Email Address: _____

6. Total number of applications and patents involved: 1**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 Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number _____

Authorized User Name _____

9. Signature:Rajeev Sharma

Signature

7/20/2005

Date

Rajeev Sharma

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 (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

07/26/2005 ECOOPER 00000161 10679226

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40.00 DP

PATENT
REEL: 016797 FRAME: 0047

Assignment of Invention and Patent Application

For value received, during the employment period, according to the employment agreement,

Vils Krahnstoecker
of Schenectady, NY
(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto
Advanced Interfaces, Inc.
of State College, PA

and her or his successors or assigns (hereinafter ASSIGNEE) 100 % of the following: (A) ASSIGNOR's right, title, and interest in and to the invention entitled "Method and apparatus for providing virtual touch interaction in the drive-thru" invented by ASSIGNOR; (B) the application for United States patent therefore, signed by ASSIGNOR on October 2, 2003, U.S. Patent and Trademark Office Serial Number 10/679,226, filed October 2, 2003; (C) any patent or reissues of any patent that may be granted thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner for Patents to issue any resulting patent(s) as follows: 0 % to ASSIGNOR and 100 % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the above percentage of ASSIGNOR'S entire right, title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE the above percentage of all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony, and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE'S interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and ASSIGNEE'S interest therein.

In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

[Signature]
Signature

7/15/2005
Date

State: New York

County: Albany

Subscribed and sworn to before me July 15, 2005.

Kelley Taylor
Notary Public

SEAL

KELLEY TAYLOR
NOTARY PUBLIC STATE OF NEW YORK
NO. 01TA6111497
QUALIFIED IN ALBANY COUNTY
COMMISSION EXPIRES 06 / 14 / 2008

Assignment of Invention and Patent Application

For value received, during the employment period, according to the employment agreement,

EMILIO SCHAPIRA
of STATE COLLEGE, PA
(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto
ADVANCED INTERFACES, INC.

of STATE COLLEGE, PA
and her or his successors or assigns (hereinafter ASSIGNEE) 100 % of the following: (A) ASSIGNOR's right, title, and interest in and to the invention entitled "Method and apparatus for providing virtual touch interaction in the drive-thru" invented by ASSIGNOR; (B) the application for United States patent therefore, signed by ASSIGNOR on October 2, 2003, U.S. Patent and Trademark Office Serial Number 10/679,226, filed October 2, 2003; (C) any patent or reissues of any patent that may be granted thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner for Patents to issue any resulting patent(s) as follows: 0 % to ASSIGNOR and 100 % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

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In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

[Signature]
Signature

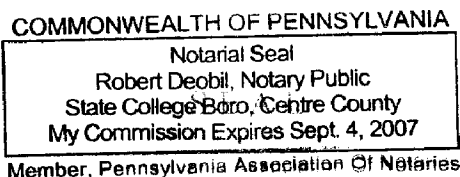
7/15/05
Date

State: PA

County: Centre

Subscribed and sworn to before me July 15, 2005.

[Signature]
Notary Public



Assignment of Invention and Patent Application

For value received, during the employment period, according to the employment agreement,

Rajeev Sharma
of State College, PA
(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto
Advanced Interfaces, Inc.

of State College, PA
and her or his successors or assigns (hereinafter ASSIGNEE) 100 % of the following: (A) ASSIGNOR's right, title, and interest in and to the invention entitled "Method and apparatus for providing virtual touch interaction in the drive-thru" invented by ASSIGNOR; (B) the application for United States patent therefore, signed by ASSIGNOR on October 2, 2003, U.S. Patent and Trademark Office Serial Number 10/679,226, filed October 2, 2003; (C) any patent or reissues of any patent that may be granted thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner for Patents to issue any resulting patent(s) as follows: 0 % to ASSIGNOR and 100 % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

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In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Rajeev Sharma

Signature

7/15/05

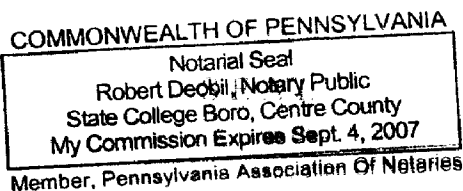
Date

State: PA

County: Centre

Subscribed and sworn to before me July 15, 2005.

Robert Decker
Notary Public



Assignment of Invention and Patent Application

For value received, during the employment period, according to the employment agreement,

Namsoon Jung
of Boalsburg, PA

(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto

Advanced Interfaces, Inc
of State College, PA

and her or his successors or assigns (hereinafter ASSIGNEE) 100 % of the following: (A) ASSIGNOR's right, title, and interest in and to the invention entitled "Method and apparatus for providing virtual touch interaction in the drive-thru" invented by ASSIGNOR; (B) the application for United States patent therefore, signed by ASSIGNOR on October 2, 2003, U.S. Patent and Trademark Office Serial Number 10/679,226, filed October 2, 2003; (C) any patent or reissues of any patent that may be granted thereon; and (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner for Patents to issue any resulting patent(s) as follows: 0 % to ASSIGNOR and 100 % to ASSIGNEE. (The singular shall include the plural and vice versa herein.)

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In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Namsoon Jung
Signature

7/20/05
Date

State: PA

County: Centre

Subscribed and sworn to before me July 20, 2005.

Sharon M. Hindle
Notary Public

