

Form PTO 1595
1-31-92

RECORDED

06-06-2008

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
F-8280

To the Director of the U.S. :

103507063

d original documents or copy thereof.

1. Name of conveying party(ies):

1. Shengyang HUANG
2. Hiroshi KATUKURAAdditional name(s) of conveying party(ies) attached? Yes ☐ No ☒

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

Execution Date(s) 1. December 2, 2005 2. December 2, 2005

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement ☐ Other
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License

2. Name and address of receiving party(ies):

Name: P to PA, Inc.

Internal Address:

Street Address: Aruze Takanawa Bldg.

3-22-9, Takanawa

Minato-ku, Tokyo, Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No4. Application or patent number(s): ☐ This document is being filed together with a new application June 17, 2004

A. Patent Application No.(s)

10/870,117

B. Patent No.(s)

I hereby certify that this correspondence is being deposited with the United States Postal Services as First Class Mail in an envelope addressed to: Director of the U.S. Patents & Trademarks Office, Mail Stop Assignment Recordation Services, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 18, 2007

Herbert F. Ruschmann
35,341Additional numbers attached? ☐ Yes ☒ No

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

Name: C. Bruce Hamburg, Esq.

Internal Address: Jordan and Hamburg LLP

Chanin Building

Suite 4000

Street Address: 122 East 42nd Street

City: New York State: New York Zip: 10168

Phone Number: (212) 986-2340

Fax Number: (212) 953-7733

Email Address: jandh@ipattorneys.com

6. Total number of applications and patents involved:



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 1025

Expiration Date December 2009

b. Deposit Account Number

Authorized User Name: C. Bruce Hamburg, Esq.

DO NOT USE THIS SPACE

9. Statement and signature.

C. Bruce Hamburg, Esq.
Name of Person Signing

Signature

May 18, 2007 48.00 0P
Date

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

PATENT
REEL: 021065 FRAME: 0677

ASSIGNMENT

For value received, I, **Shengyang HUANG**, an individual, residing at AruzeTakanawa Bldg., 3-22-9 Takanawa, Minato-ku, Tokyo, Japan; and I, **Hiroshi KATUKURA**, an individual, residing at AruzeTakanawa Bldg., 3-22-9 Takanawa, Minato-ku, Tokyo, Japan, hereinafter assignors, hereby sell, assign, and transfer to **P to PA, Inc.**, a corporation existing under the laws of Japan, located at AruzeTakanawa Bldg., 3-22-9 Takanawa, Minato-ku, Tokyo, Japan, hereinafter assignee, and assignee's successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to **SPEECH RECOGNITION APPARATUS, SPEECH RECOGNITION METHOD, CONVERSATION CONTROL APPARATUS, CONVERSATION CONTROL METHOD, AND PROGRAMS FOR THEREFOR** described in an application for Letters Patent of the United States, executed by said assignors respectively concurrently herewith, and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said assignee as assignee of the entire interest, and covenant that said assignors have full right so to do, and agree that said assignors will communicate to said assignee or said assignee's representatives any facts known to said assignors respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, said assignee's successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

Signature


Shengyang HUANG

Date

Dec. 2, 2005

Signature


Hiroshi KATUKURA

Date

Dec. 2, 2005

PATENT

RECORDED: 05/18/2007

REEL: 021065 FRAME: 0678