

10-30-1998

FORM PTO-1595

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Tab settings



100866807

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

new 10-19-98

1. Name of conveying party(ies):  
Lizhi Wang  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: Sony Electronics  
Internal Address: \_\_\_\_\_

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: October 14, 1998


Street Address: 1Sony Drive  
City Park Ridge State NJ ZIP 07656  
Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or patent number(s): 09/175146  
If this document is being filed together with a new application, the execution date of the application is: October 14, 1998  
A. Patent Application No.(s) \_\_\_\_\_ B. Patent No.(s) \_\_\_\_\_  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Blakely, Sokoloff, Taylor & Zafman LLP  
Internal Address: \_\_\_\_\_  
Street Address: 12400 Wilshire Blvd.  
Seventh Floor  
City: Los Angeles State: CA ZIP: 90025-1026

6. Total number of applications and patents involved: 1  
7. Total fee (37 CFR 3.41).....\$ 40.00 E  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number: \_\_\_\_\_  
(Attach duplicate copy of this page if paying by deposit account)

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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.*  
Stephen Warhola, Reg. 43,237  10/19/98  
Name of Person Signing Signature Date  
Total number of pages comprising cover sheet, attachments, and document: 4

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

10/19/98  
100866807  
PTO

Attachment to Patent Recordation Cover Sheet

Attorney Docket No. 80398.P171

Filed: Herewith

**Additional Assignee:**

Sony Corporation  
6-7-35 Kitashingawa  
Shinagawa-Ku  
Tokyo, 141 Japan

No.: 80398.P171 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I

the undersigned, Lizhi Wang

hereby sell, assign, and transfer to Sony Electronics, Inc./Sony Corporation

a corporation of Delaware/Japan, having a principal place of business at 1 Sony Drive, Park Ridge NJ 07656/6-7-35 Kitashingawa, Shinagawa-ku, Tokyo, 141 Japan, ("Assignee"),

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled A METHOD FOR DETERMINING A CORRELATION BETWEEN IMAGES USING MULTI-ELEMENT IMAGE DESCRIPTORS

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

10/14, 19 98      *Lizhi Wang*  
 Date                      Name: Lizhi Wang

\_\_\_\_\_, 19\_\_\_\_      \_\_\_\_\_  
 Date                      Name:

\_\_\_\_\_, 19\_\_\_\_      \_\_\_\_\_  
 Date                      Name:

\_\_\_\_\_, 19\_\_\_\_      \_\_\_\_\_  
 Date                      Name:

\_\_\_\_\_, 19\_\_\_\_      \_\_\_\_\_  
 Date                      Name:

\_\_\_\_\_, 19\_\_\_\_      \_\_\_\_\_  
 Date                      Name:

**Each Inventor:  
Please also list the  
date that you  
signed the  
accompanying  
DECLARATION  
AND POWER OF  
ATTORNEY:**

10/14, 19 98  
 Date

\_\_\_\_\_, 19\_\_\_\_  
 Date

\_\_\_\_\_, 19\_\_\_\_  
 Date

\_\_\_\_\_, 19\_\_\_\_  
 Date

\_\_\_\_\_, 19\_\_\_\_  
 Date

\_\_\_\_\_, 19\_\_\_\_  
 Date

State of: \_\_\_\_\_ }  
 County of: \_\_\_\_\_ }

**Assignment Document Return Address:**  
 SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
 12400 Wilshire Blvd., Seventh Floor  
 Los Angeles, CA 90025-1026  
 (408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_, before me, \_\_\_\_\_,  
 the undersigned Notary Public, personally appeared \_\_\_\_\_  
 [ ] personally known to me [ ] proved to me on the basis of satisfactory evidence to  
 be the person(s) whose name(s) \_\_\_\_\_ subscribed to the within instrument, and  
 acknowledged that \_\_\_\_\_ executed it.  
 WITNESS my hand and official seal.

\_\_\_\_\_  
 Notary's Signature