

RECO

11-08-2002



Tab settings

To the Honorable Commissioner of Pa.

102275715

... record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Min Je Park  
Min Gyu Choi  
Sung Yong Shin

11/04/02

2. Name and address of receiving party(ies)

Name: Korea Advanced Institute of Science and Technology

Internal Address:

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Street Address: 373-1, Guseong-dong

Yuseong-gu

City: Daejeon State: Korea Zip: 305-701

Additional Name(s) & address(es) attached?  Yes  No

Execution Date: October 14, 2002

4. Application number(s) or patent number(s):

10/287354

If this document is being filed together with a new application, the execution date of the application is: October 14, 2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Gregory A. Stobbs

Internal Address: Harness, Dickey & Pierce, P.L.C.

Street Address: P.O. Box 828

City: Bloomfield Hills State: MI Zip: 48303

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

08-0750

(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.

Gregory A. Stobbs

Name of Person Signing

*Gregory Stobbs*  
Signature

Nov 4, 2002  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

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

11/06/2002 55ITHI81 00000015 10287354

02 FC:8021

40.00 DP

1011 U.S. PTO  
10/287354  
11/04/02

# ASSIGNMENT

Atty. Docket No. 9242-000024

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## MOTION RECONSTRUCTION METHOD FROM INTER-FRAME FEATURE CORRESPONDENCES OF A SINGULAR VIDEO STREAM USING A MOTION LIBRARY

for which Assignor is about to make or has made United States or International application for patent

- (a)  executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b)  executed on \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_; or
- (c)  filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;
- (d)  U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_; and

WHEREAS, KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

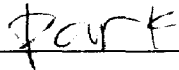
Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

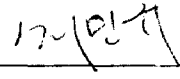
Assignor hereby authorizes and requests my attorney to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

# ASSIGNMENT


October 14, 2002  
Dated

PARK, Min Je   
(First Inventor)

October 14, 2002  
Dated

CHOI, Min Gyu   
(Second Inventor)

October 14, 2002  
Dated

SHIN, Sung Yong   
(Third Inventor)

Dated

(Fourth Inventor)

Dated

(Fifth inventor)

Dated

(Sixth inventor)

Dated

(Seventh inventor)