U.S. PTO 12/804477 07/21/2010

Registration No. 43,330

08 03 2010

Docket No.: JCLA33280	
	Department of Commerce t and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Please re	ecord the attached documents or the new address(es) below.
Name of conveying party(ies):	Name/address of receiving Party(ies):
Names(s) Date of Execution	
Kao, Jung-Yang June 28, 2010	Industrial Technology Research Institute
Tu, Jih-Sheng June 28, 2010	No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Other ☐ Change of Name ☐ Reassignment	Add'l name(s)/address(es) of receiving parties
	Attached? 🖸 Yes 🗷 No
4. Application number(s) or patent number(s): A. Patent Application No. (s) 2 9 0 4 4 7 7	B. Patent No. (s) □ Yes ☑ No
5. Name and address of party to whom Correspondence concerning document should be mailed:	6. Total No. of applications and patents involved: ONE(1)
J. C. Patents 4, Venture Suite 250 Irvine, CA. 92618 Tel: (949) 660-0761 Fax: (949) 660-0809 E-mail: jcpi@msn.com	7. Total fee (37 CFR §3.41): \$40.00 Authorized to be charge by credit card Authorized to be charge to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last Numbers Expiration Date
Atty Docket No.: JCLA33280	b. Deposit Account Number <u>50-0710</u> Authorized User Name <u>Jiawei Huang</u>
9. Statement and Signature:	
To the best of my knowledge and belief, the fattached copy is a true copy of the original do	foregoing information is true and correct and any ocument.
Jiawei Huang Name of Person Signing Signature	Total number of pages including cover sheet, attachments, and

PATENT REEL: 024786 FRAME: 0339

documents: 3

P52980146US 33280-US-PA

ASSIGNMENT

WHEREAS,

1. Kao, Jung-Yang

2. Tu, Jih-Sheng

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: VIDEO SEARCH METHOD USING MOTION VECTORS AND APPARATUS
THEREOF

[] Filed:

Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute

of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

Best Available Copy

P52980146US 33280-US-PA

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have indicated.	signed his/her/their name(s) on the date(s)
Signature: Kau Jung - Tang Sole or First Joint Inventor: Kao, Jung-Yang	Date:
Signature: Tu, J-h - Shang Second Joint Inventor (if any): Tu, Jih-Sheng	Date: 20/0.66, 2