PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
University of Southern California	09/25/2008

RECEIVING PARTY DATA

Name:	National Science Foundation		
Street Address:	4201 Wilson Blvd		
Internal Address:	Room 1265		
City:	Arlington		
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Postal Code:	22230		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11243501

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Total Attachments: 1

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PATENT 500920921 REEL: 023012 FRAME: 0335

License to the United States Government

Invention Title: AN USER PREFERENCE INFORMATION BASED KERNEL FOR AVM ACTIVE LEARNING IN CONTENT-BASED IMAGE RETRIEVAL

Inventor(s): Antonio Ortega, Hua Xie

U.S. Filing/Issue Date: October 3, 2005

Patent or Application Serial No.: 11/243,501

Grant/Contract Number(s): **EEC9529152**

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

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Signed this	25th	day of September	, 2008
Signed this	25.	day of tenser	, 20

UNIVERSITY OF SOUTHERN CALIFORNIA

Todd R. Dickey

RECORDED: 07/28/2009

Senior Vice President, Administration

University Park Campus Los Angeles, CA 90089

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