

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE												
CONVEYING PARTY DATA													
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Columbia University New York Morningside</td><td>12/15/2008</td></tr></table>	Name	Execution Date	Columbia University New York Morningside	12/15/2008									
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Columbia University New York Morningside	12/15/2008												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>National Science Foundation</td></tr><tr><td>Street Address:</td><td>4201 Wilson Blvd</td></tr><tr><td>Internal Address:</td><td>Room 1265</td></tr><tr><td>City:</td><td>Arlington</td></tr><tr><td>State/Country:</td><td>VIRGINIA</td></tr><tr><td>Postal Code:</td><td>22230</td></tr></table>	Name:	National Science Foundation	Street Address:	4201 Wilson Blvd	Internal Address:	Room 1265	City:	Arlington	State/Country:	VIRGINIA	Postal Code:	22230	
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PROPERTY NUMBERS Total: 1													
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>11448114</td></tr></table>	Property Type	Number	Application Number:	11448114									
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Application Number:	11448114												
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REEL: 023021 FRAME: 0459

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Sign and Fax this to (301) 480-0272

Invention Title: Video Description System And Method (MS99/04/08B)

Inventor(s): Shih-fu Chang

U.S. Filing/Issue Date: 6/6/2006

Patent or Application Serial No.: 11/448,114

Grant/Contract Number(s): 881111

Foreign Applications filed/intended in (countries): _____

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 State Government. This document is confirmatory of:

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 15th day of December, 20 08.

By _____
(Name of Grantee/Contractor Official)


(Signature)

Title _____

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SENIOR DIRECTOR
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