

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
Columbia University New York Morningside	02/13/2009
RECEIVING PARTY DATA	
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Property Type	Number
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Invention Title: SOFTWARE OF ON-LINE DYNAMIC SEMANTIC VIDEO COMPRESSION AND VIDEO INDEXING FOR INTERACTIVE - MAR-08

Inventor(s): TIECHENG LIU, JOHN Ron KENDER

U.S. Filing/Issue Date: 1/07/2009

Patent or Application Serial No.: 12/349,786

Grant/Contract Number(s): 0071954, EIA0071954

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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Signed this 13th day of Feb, 2009.

By _____ (Name of Grantee/Contractor Official) _____ (Signature)

Title _____ SCOT G. HAMILTON
SENIOR DIRECTOR
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