

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Seungyup Paek	04/19/2011
Ana B. Benitez	04/07/2011
Shih-Fu Chang	03/30/2011
RECEIVING PARTY DATA	
Name:	The Trustees Of Columbia University In The City Of New York
Street Address:	116th Street & Broadway
City:	New York
State/Country:	NEW YORK
Postal Code:	10027
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11448114
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	070050.3149
NAME OF SUBMITTER:	Danielle Gamache
Total Attachments: 9 source=3149#page1.tif source=3149#page2.tif source=3149#page3.tif	

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ASSIGNMENT

WHEREAS, WE, **SEUNGYUP PAEK, ANA B. BENITEZ, AND SHIH-FU CHANG**, citizens of Korea, the United States, and the United States, respectively, having post office addresses at 530 Riverside Drive, Apt. 6j, New York, New York 10027; 400 West 119th Street, Apt. 9F, New York, New York 10027; and 817 West End Avenue, #10E, New York, New York 10025, respectively, have made an invention entitled **"VIDEO DESCRIPTION SYSTEM AND METHOD,"** as set forth and described in patent application **Serial No. 11/448,114**, filed **June 6, 2006**; and

WHEREAS, **THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK** (hereinafter **"ASSIGNEE"**), having its principal place of business at **116th Street & Broadway, New York, NY, 10027**, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said **ASSIGNORS**, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said **ASSIGNEE**, and other valuable considerations unto us moving from said **ASSIGNEE**, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to the said invention entitled **"VIDEO DESCRIPTION SYSTEM AND METHOD"** and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, **TO HAVE AND TO HOLD THE SAME** to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said **ASSIGNORS**, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said **ASSIGNEE**, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **ASSIGNEE**, its successors and assigns;

AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said **ASSIGNEE**, its successors and assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and

improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said **ASSIGNORS** have hereunto set our hand and seal on the dates below written.

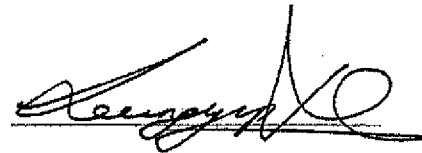
Date: APRIL 19th 2011

Witness: Natalie Peña [signature]

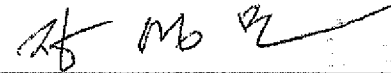
Natalie Peña [printed name]

38 Garden Pl [address]

Edgewater NJ, 07020



SEUNGYUP PAEK



Notary Public

YOUNG MO CHANG

NOTARY PUBLIC NEW JERSEY
Commission Expires 12/16/2013

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

ANA B. BENITEZ

_____ [address]

Notary Public

070050.3149
PATENT

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

_____ [address]

SHIH-FU CHANG

Notary Public

ASSIGNMENT

WHEREAS, WE, **SEUNGYUP PAEK, ANA B. BENITEZ, AND SHIH-FU CHANG**, citizens of Korea, the United States, and the United States, respectively, having post office addresses at 530 Riverside Drive, Apt. 6j, New York, New York 10027; 730 Columbus Ave., Apt 3F, New York, NY 10025; and 817 West End Avenue, #10E, New York, New York 10025, respectively, have made an invention entitled "**VIDEO DESCRIPTION SYSTEM AND METHOD**," as set forth and described in patent application Serial No. 11/448,114, filed **June 6, 2006**; and

WHEREAS, **THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK** (hereinafter "**ASSIGNEE**"), having its principal place of business at **116th Street & Broadway, New York, NY, 10027**, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said **ASSIGNORS**, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said **ASSIGNEE**, and other valuable considerations unto us moving from said **ASSIGNEE**, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to the said invention entitled "**VIDEO DESCRIPTION SYSTEM AND METHOD**" and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, **TO HAVE AND TO HOLD THE SAME** to the full end of the term or terms for which any and all said Letters Patent may be granted;

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AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said **ASSIGNEE**, its successors and assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and

improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said **ASSIGNORS** have hereunto set our hand and seal on the dates below written.

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

_____ [address]

SEUNGYUP PAEK

Notary Public

Date: 4/7 2011

Witness: _____ [signature]

JO-ANNE AWARON [printed name]

4 COLUMBUS CIRCLE [address]

NY NY 10019.

ANA B. BENITEZ

JO ANNE ALVAREZ MOHAMMED
Notary Public, State of New York
No. 01AL6086130
Qualified in Bronx County
Commission Expires July 21, 2011

Notary Public

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

_____ [address]

SHIH-FU CHANG

Notary Public

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AND WE, the said **ASSIGNORS**, for the considerations aforesaid, do hereby covenant and agree to and with said **ASSIGNEE**, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said **ASSIGNEE**, its successors and assigns, may be required or necessary more effectively to secure to and vest in said **ASSIGNEE**, its successors and assigns, the entire right, title and interest in and to said invention and

improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said **ASSIGNORS** have hereunto set our hand and seal on the dates below written.

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

SEUNGYUP PAEK

_____ [address]

Notary Public

Date: _____ 2011

Witness: _____ [signature]

_____ [printed name]

ANA B. BENITEZ

_____ [address]

Notary Public

Date: 3/30 2011

Witness: [signature] [signature]

Jessica Rodriguez [printed name]

45-34 42nd St Apt. 2B [address]

Sunnyside, NY 11104

[signature]
SHIH-FU CHANG

Notary Public