

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alex Nicolaou	11/08/2007
Joanne McKinley	12/16/2007
Jimmy Shih	11/16/2007
Derek Phillips	12/31/2007

RECEIVING PARTY DATA

Name:	GOOGLE, INC.
Street Address:	1600 Amphitheatre Pkwy
Internal Address:	Building 41
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043-1351

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11934065

CORRESPONDENCE DATA

Fax Number: (650)843-4001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6508434000

Email: galicea@morganlewis.com

Correspondent Name: Gary Williams Morgan Lewis & Bockius LLP

Address Line 1: 3000 El Camino Real, Bldg. 2, Ste. 700

Address Line 4: Palo Alto, CALIFORNIA 94306

ATTORNEY DOCKET NUMBER:

060963-5309-US

NAME OF SUBMITTER:

Arthur T.C. Au

PATENT

500460240

REEL: 020486 FRAME: 0159

CH \$40.00 11934065

Total Attachments: 4

source=060963_5309_Assignment#page1.tif

source=060963_5309_Assignment#page2.tif

source=060963_5309_Assignment#page3.tif

source=060963_5309_Assignment#page4.tif

PATENT

REEL: 020486 FRAME: 0160

JOINT

ASSIGNMENT

WHEREAS, WE, ALEX NICOLAOU, citizen of Canada, residing in Waterloo, Ontario, Canada; JOANNE MCKINLEY, citizen of Canada, residing in Waterloo, Ontario, Canada; JIMMY SHIH, citizen of the United States, residing in Mountain View, California; and DEREK PHILLIPS, citizen of Canada, residing in Waterloo, Ontario, Canada, ASSIGNORS, are the inventors of the invention in METHODS FOR TRANSCODING ATTACHMENTS FOR MOBILE DEVICES, for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith
☐ which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5309-US
☐ which was filed on November 1, 2007, Application No. 11/934,065
☒ I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 11/934,065, filed November 1, 2007) the filing date and application number of said application when known.

and WHEREAS, GOOGLE INC., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 94043-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

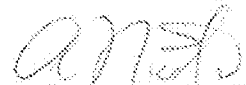
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date November 8, 2007  L.S.
Alex Nicolaou

Date _____, 2007 _____ L.S.
Joanne McKinley

Date _____, 2007 _____ L.S.
Jimmy Shih

Date _____, 2007 _____ L.S.
Derek Phillips

JOINT

ASSIGNMENT

WHEREAS, WE, ALEX NICOLAOU, citizen of Canada, residing in Waterloo, Ontario, Canada; JOANNE MCKINLEY, citizen of Canada, residing in Waterloo, Ontario, Canada; JIMMY SHIH, citizen of the United States, residing in Mountain View, California; and DEREK PHILLIPS, citizen of Canada, residing in Waterloo, Ontario, Canada, ASSIGNORS, are the inventors of the invention in **METHODS FOR TRANSCODING ATTACHMENTS FOR MOBILE DEVICES**, for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith
- ☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5309-US
- ☒ which was filed on November 1, 2007, Application No. 11/934,065
- ☒ I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 11/934,065, filed November 1, 2007) the filing date and application number of said application when known.

and WHEREAS, GOOGLE INC., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 94043-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuance, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2007 _____ L.S.

Alex Nicolaou

Date Dec 16, 2007 _____ L.S.

Joanne McKinley

Date _____, 2007 _____ L.S.

Jimmy Shih

Date _____, 2007 _____ L.S.

Derek Phillips

PATENT

REEL: 020486 FRAME: 0162

JOINT

ASSIGNMENT

WHEREAS, WE, ALEX NICOLAOU, citizen of Canada, residing in Waterloo, Ontario, Canada; JOANNE MCKINLEY, citizen of Canada, residing in Waterloo, Ontario, Canada; JIMMY SHIH, citizen of the United States, residing in Mountain View, California; and DEREK PHILLIPS, citizen of Canada, residing in Waterloo, Ontario, Canada, ASSIGNORS, are the inventors of the invention in METHODS FOR TRANSCODING ATTACHMENTS FOR MOBILE DEVICES, for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith
- ☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5309-US
- ☒ which was filed on November 1, 2007, Application No. 11/934,065
- ☒ I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 11/934,065, filed November 1, 2007) the filing date and application number of said application when known.

and WHEREAS, GOOGLE INC., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 94043-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2007	_____ L.S.
	Alex Nicolaou
Date _____, 2007	_____ L.S.
	Joanne McKinley
Date <u>11/16</u> , 2007	<u>Jimmy Shih</u> L.S.
	Jimmy Shih
Date _____, 2007	_____ L.S.
	Derek Phillips

JOINT

ASSIGNMENT

WHEREAS, WE, ALEX NICOLAOU, citizen of Canada, residing in Waterloo, Ontario, Canada; JOANNE MCKINLEY, citizen of Canada, residing in Waterloo, Ontario, Canada; JIMMY SHIH, citizen of the United States, residing in Mountain View, California; and DEREK PHILLIPS, citizen of Canada, residing in Waterloo, Ontario, Canada, ASSIGNORS, are the inventors of the invention in METHODS FOR TRANSCODING ATTACHMENTS FOR MOBILE DEVICES, for which we have executed an application for a Patent of the United States

- ☐ which is executed on ☐ even date herewith
- ☒ which is identified by Morgan, Lewis & Bockius LLP docket no. 60963-5309-US
- ☒ which was filed on November 1, 2007, Application No. 11/934,065
- ☒ I hereby authorize and request my attorney, Gary S. Williams, of Morgan, Lewis & Bockius LLP, to insert here in parenthesis (Application number 11/934,065, filed November 1, 2007) the filing date and application number of said application when known.

and WHEREAS, GOOGLE INC., ASSIGNEE, having a place of business at 1600 Amphitheatre Pkwy., Building 41, Mountain View, CA 94043-1351, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date _____, 2007 _____ L.S.
Alex Nicolaou

Date _____, 2007 _____ L.S.
Joanne McKinley

Date _____, 2007 _____ L.S.
Jimmy Shih

Date Dec 31, 2007 DJP L.S.
Derek Phillips

PATENT