

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Andrew PENNER</td> <td>06/07/2012</td> </tr> <tr> <td>Frederick KOOPMANS</td> <td>06/07/2012</td> </tr> <tr> <td>Robert KIDD</td> <td>06/07/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andrew PENNER	06/07/2012	Frederick KOOPMANS	06/07/2012	Robert KIDD	06/07/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>BYTEMOBILE, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2860 De La Cruz Blvd., 2nd Floor</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95050</td> </tr> </table>		Name:	BYTEMOBILE, INC.	Street Address:	2860 De La Cruz Blvd., 2nd Floor	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95050
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Application Number:	13492032										
CORRESPONDENCE DATA											
Fax Number:	(202)408-4400										
Phone:	650.849.6600										
Email:	faxserve@finnegan.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Charles D. Cathey										
Address Line 1:	Finnegan Henderson										
Address Line 2:	901 New York Avenue										
Address Line 4:	Washington D.C., DISTRICT OF COLUMBIA 20001-4413										
ATTORNEY DOCKET NUMBER:	09266.0043										
NAME OF SUBMITTER:	Charles D. Cathey										
Total Attachments: 4 source=Assignment-09266.0043#page1.tif source=Assignment-09266.0043#page2.tif source=Assignment-09266.0043#page3.tif source=Assignment-09266.0043#page4.tif											

OP \$40.00 13492032

ASSIGNMENT

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as Assignor(s)) have made an invention entitled:

ON-DEMAND ADAPTIVE BITRATE MANAGEMENT FOR STREAMING MEDIA OVER PACK NETWORKS

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on 06/08/2012, 2012 (Application No. 13/492,032); and

WHEREAS, BYTEMOBILE, INC., a corporation of California whose post office address is 2860 De La Cruz Blvd., 2nd Floor, Santa Clara, California 95050 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application No. 61/495,949, filed June 10, 2011, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 13/492,032, filed 06/08/2012) the filing date and application number of said application when known.

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: 6/7/2012




Andrew Penner
109 Bradford Avenue
Savoy, Illinois 61874

STATEMENT BY WITNESS

I, Patrick Hogan, whose full Post Office address is
311 S Randolph St, Champaign IL 61820
(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

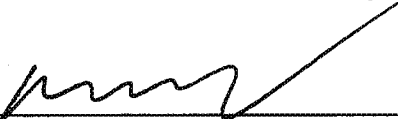


(Signature of Witness)

Date: 6/7/12

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

Date: 6/7/12


Frederick Koopmans
1649 Edmonton Avenue
Sunnyvale, California 94087

STATEMENT BY WITNESS

I, MIKE LAUDON, whose full Post Office address is

5975 LABAREE COURT, SAN JOSE, CA 95120
(Address of Witness)

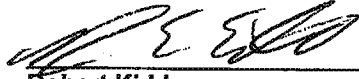
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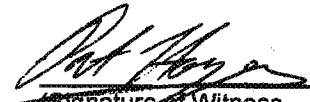


Robert Kidd
302 Sunrise Drive
Urbana, Illinois 61802

STATEMENT BY WITNESS

I, Patrick Hogan, whose full Post Office address is
311 S Randolph St, Champaign IL 61820
(Address of Witness)

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