

## PATENT ASSIGNMENT

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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>Jayne F. Johnson</td> <td>03/08/2000</td> </tr> <tr> <td>G. Thomas DesJardins</td> <td>03/09/2000</td> </tr> </tbody> </table>		Name	Execution Date	Jayne F. Johnson	03/08/2000	G. Thomas DesJardins	03/09/2000						
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<table border="1"> <tr> <td>Name:</td> <td>Lightningcast, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1100 S. Washington Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 200</td> </tr> <tr> <td>City:</td> <td>Alexandria</td> </tr> <tr> <td>State/Country:</td> <td>VIRGINIA</td> </tr> <tr> <td>Postal Code:</td> <td>22314</td> </tr> </table>		Name:	Lightningcast, Inc.	Street Address:	1100 S. Washington Street	Internal Address:	Suite 200	City:	Alexandria	State/Country:	VIRGINIA	Postal Code:	22314
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CORRESPONDENCE DATA													
<p>Fax Number: 2024084400  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (202) 408-4000        Email: murraym@finnegan.com        Correspondent Name: Finnegan Henderson        Address Line 1: 901 New York Avenue, NW        Address Line 4: Washington DC, DISTRICT OF COLUMBIA 20001-4413</p>													
ATTORNEY DOCKET NUMBER:	10587-0303-02												
NAME OF SUBMITTER:	James D. Stein												
Signature:	/James D. Stein/												
Date:	07/11/2013												
<p>Total Attachments: 3        source=Inventor Assignment#page1.tif        source=Inventor Assignment#page2.tif        source=Inventor Assignment#page3.tif</p>													

OP \$40.00 13929271

## ASSIGNMENT

WHEREAS, We, Jayne F. Johnson, of 7013 Elizabeth Drive, McLean, Virginia, 22101, and G. Thomas DesJardins, of 7504 Pleasant Way, Annandale, Virginia 22003 (hereinafter referred to individually as "ASSIGNOR"), have invented certain new and useful improvements in PROCESS FOR PROVIDING TARGETED USER CONTENT BLENDED WITH A MEDIA STREAM for which we have made application for United States Letters Patent on January 8, 2000, and to which U.S. Serial No. 09/479,807 has been assigned, the said application having been executed on March 8, 2000 and March 9, 2000, respectively; and

WHEREAS, Lightningcast, Inc. a corporation of the State of Delaware, having a business address of 1100 S. Washington Street, Suite 200, Alexandria, Virginia 22314 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments,

declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We also covenant that no assignment, sales agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this 8 day of March, 2000.

Jayne F. Johnson  
Jayne F. Johnson, ASSIGNOR

STATE OF VIRGINIA

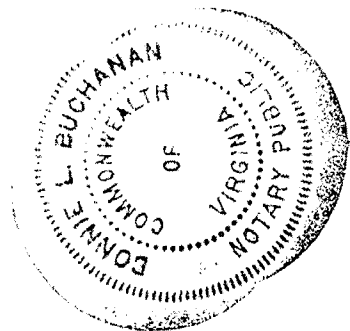
COUNTY OF Fairfax

)  
) ss:  
)

On this 8 day of March, 2000, before me, a Notary Public in and for the State of Virginia, personally appeared Jayne F. Johnson, to me well known and known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be her own free act and deed.

Bonnie L. Buchanan  
Notary Public, State of Virginia

Embossed Hereon Is My  
Commonwealth of Virginia Notary Public Seal  
My Commission Expires January 31, 2002  
BONNIE L. BUCHANAN



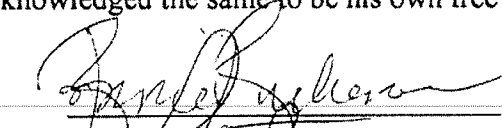
IN WITNESS WHEREOF, I have hereunto set my hand this 9<sup>th</sup> day of MARCH, 2000.

  
G. Thomas DesJardins, ASSIGNOR

STATE OF VIRGINIA

COUNTY OF Fairfax City of Alexandria } ss:

On this 9 day of March, 2000, before me, a Notary Public in and for the State of Virginia, personally appeared G. Thomas DesJardins, to me well known and known by me to be the person of the above name who signed the foregoing instrument, and acknowledged the same to be his own free act and deed.

  
Notary Public, State of Virginia

Embossed Hereon Is My  
Commonwealth of Virginia Notary Public Seal  
My Commission Expires January 31, 2002  
BONNIE L. BUCHANAN

