

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2922954

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	05/22/2006	
CONVEYING PARTY DATA		
	Name	Execution Date
	LIGHTNINGCAST, INC.	05/22/2006
RECEIVING PARTY DATA		
Name:	LIGHTNINGCAST LLC	
Street Address:	1020 HULL STREET	
City:	BALTIMORE	
State/Country:	MARYLAND	
Postal Code:	21230	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14317563
CORRESPONDENCE DATA		
Fax Number:	(202)408-4400	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	202-408-4000	
Email:	murraym@finnegan.com	
Correspondent Name:	FINNEGAN HENDERSON	
Address Line 1:	901 NEW YORK AVENUE, NW	
Address Line 4:	WASHINGTON, D.C. 20001	
ATTORNEY DOCKET NUMBER:	10587.0304-04	
NAME OF SUBMITTER:	MICHELLE MURRAY	
SIGNATURE:	/Michelle Murray/	
DATE SIGNED:	07/02/2014	
Total Attachments: 3		
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Delaware

PAGE 1

The First State

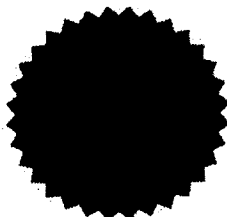
I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"LIGHTNINGCAST, INC.", A DELAWARE CORPORATION,
WITH AND INTO "LIGHTNINGCAST LLC" UNDER THE NAME OF
"LIGHTNINGCAST LLC", A LIMITED LIABILITY COMPANY ORGANIZED AND
EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED
AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF MAY, A.D.
2006, AT 5:21 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE
NEW CASTLE COUNTY RECORDER OF DEEDS.

4160775 8100M

060488189



Harriet Smith Windsor

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 4779006

DATE: 05-26-06

PATENT
REEL: 033228 FRAME: 0718

CERTIFICATE OF MERGER

OF

LIGHTNINGCAST, INC.
(a Delaware corporation)

INTO

LIGHTNINGCAST LLC
(a Delaware limited liability company)

Pursuant to Section 18-209 of the Delaware Limited Liability Company Act, the undersigned surviving limited liability company submits the following Certificate of Merger for filing and

DOES HEREBY CERTIFY:

FIRST: The name and jurisdiction of formation or organization of each of the limited liability companies or other business entities which are to merge are as follows:

<u>Name</u>	<u>Jurisdiction</u>
Lightningcast LLC	Delaware
Lightningcast, Inc.	Delaware

SECOND: That an Agreement and Plan of Merger ("Merger Agreement") between the parties to the merger has been approved, adopted, certified, executed and acknowledged by Lightningcast LLC and Lightningcast, Inc. in accordance with the provisions of Section 18-209 of the Delaware Limited Liability Company Act, and Section 264 of the General Corporation Law of the State of Delaware.

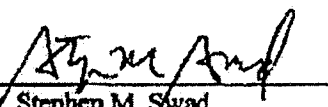
THIRD: The name of the surviving limited liability company is Lightningcast LLC.

FOURTH: That the executed Merger Agreement is on file at the principal place of business of Lightningcast LLC, the surviving limited liability company, the address of which is 1020 Hull Street, Baltimore, Maryland 21230.

FIFTH: That a copy of the Merger Agreement will be furnished by Lightningcast LLC, the surviving limited liability company, on request and without cost, to any member of Lightningcast LLC or any person holding an interest in any other business entity which is to merge.

22nd IN WITNESS WHEREOF, this Certificate of Merger has been duly executed as of the day of May, 2006, and is being filed in accordance with Section 18-209 of the Delaware Limited Liability Company Act by an authorized person of the surviving limited liability company in the merger.

LIGHTNINGCAST LLC

By: 
Name: Stephen M. Swad
Title: President

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