

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3854182

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	MERGER	
<b>EFFECTIVE DATE:</b>	08/13/2012	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ARCHIPELAGO HOLDINGS, INC.	08/13/2012
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NYSE GROUP, INC.	
<b>Street Address:</b>	20 BROAD STREET	
<b>City:</b>	NEW YORK	
<b>State/Country:</b>	NEW YORK	
<b>Postal Code:</b>	10005	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14685255
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(215)656-2498	
<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>		
<b>Phone:</b>	215-656-3385	
<b>Email:</b>	pto.phil@dlapiper.com	
<b>Correspondent Name:</b>	PAUL A. TAUFER, DLA PIPER LLP (US)	
<b>Address Line 1:</b>	1650 MARKET STREET, SUITE 4900	
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19103	
<b>ATTORNEY DOCKET NUMBER:</b>	NGI-14-1089DIV-CON-DIV2	
<b>NAME OF SUBMITTER:</b>	NANCY NUNEZ	
<b>SIGNATURE:</b>	/NN/	
<b>DATE SIGNED:</b>	05/02/2016	
<b>Total Attachments: 2</b>		
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source=Merger Documents#page2.tif		

# Delaware

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*The First State*

I, JEFFREY W. BULLOCK, 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:

"ARCHIPELAGO HOLDINGS, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "NYSE GROUP, INC." UNDER THE NAME OF "NYSE GROUP, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTEENTH DAY OF AUGUST, A.D. 2012, AT 12:16 O'CLOCK P.M.

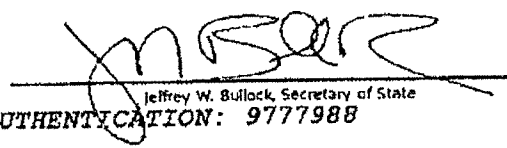
A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4160866 8100M

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You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 9777988

DATE: 08-14-12

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 12:19 PM 08/13/2012  
FILED 12:16 PM 08/13/2012  
SRV 120929241 - 4160866 FILE

STATE OF DELAWARE  
CERTIFICATE OF MERGER OF  
DOMESTIC CORPORATIONS

Pursuant to Title 8, Section 251(c) of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:

FIRST: The name of the surviving corporation is NYSE Group, Inc.  
\_\_\_\_\_, and the name of the corporation being  
merged into this surviving corporation is Archipelago Holdings, Inc.  
\_\_\_\_\_.

SECOND: The Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations.

THIRD: The name of the surviving corporation is NYSE Group, Inc.  
\_\_\_\_\_ a Delaware corporation.

FOURTH: The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation.

FIFTH: The merger is to become effective on August 13, 2012.

SIXTH: The Agreement of Merger is on file at 20 Broad Street, New York, New York 10005  
\_\_\_\_\_, the place of business  
of the surviving corporation.

SEVENTH: A copy of the Agreement of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations.

IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the 13th day of August, A.D.,  
2012.

By: Janet McGinness  
Authorized Officer

Name: Janet McGinness  
Print or Type

Title: Secretary

10/01/11 11:20/11 15min/Online