PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3151340

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	03/07/2006	

CONVEYING PARTY DATA

Name	Execution Date
NYSE MERGER CORPORATION SUB, INC.	03/07/2006

RECEIVING PARTY DATA

Name:	NYSE MERGER SUB LLC	
Street Address:	11 WALL STREET	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10005	

PROPERTY NUMBERS Total: 6

Property Type	Number
Patent Number:	7571135
Patent Number:	7788162
Patent Number:	8024247
Patent Number:	7647267
Patent Number:	7747509
Patent Number:	7778916

CORRESPONDENCE DATA

Fax Number: (215)656-2498

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.

Phone: 215-656-3385

Email: pto.phil@dlapiper.com

Correspondent Name: PAUL A. TAUFER, DLA PIPER LLP (US)
Address Line 1: 1650 MARKET STREET, SUITE 4900
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	NSE-14-1131R1 & R4-R8	
NAME OF SUBMITTER:	NANCY NUNEZ	
SIGNATURE:	/NN/	
DATE SIGNED:	12/17/2014	

Total Attachments: 4

REEL: 034527 FRAME: 0070

PATENT -

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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:

"NYSE MERGER CORPORATION SUB, INC.", A DELAWARE CORPORATION,
WITH AND INTO "NYSE MERGER SUB LLC" UNDER THE NAME OF "NEW
YORK STOCK EXCHANGE LLC", A LIMITED LIABILITY COMPANY ORGANIZED
AND EXISTING UNDER THE LAWS OF THE STATE OF NEW YORK, AS
RECEIVED AND FILED IN THIS OFFICE THE SEVENTH DAY OF MARCH, A.D.
2006, AT 4:30 O'CLOCK P.M.

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

4121434 8100M

060224074

Varriet Smith Hindson

AUTHENTICATION: 4573842

DATE: 03-07-06

State of Delaware Secretary of State Division of Corporations Delivered 04:07 PM 03/07/2006 FILED 04:30 FM 03/07/2006 SRV 060224074 - 3995359 FILE

CERTIFICATE OF MERGER

of

NYSE MERGER CORPORATION SUB, INC.

into

NYSE MERGER SUB LLC

Pursuant to the provisions of Section 264 of the Delaware General Corporation Law (the "DGCL"), NYSE Merger Sub LLC, a New York limited liability company ("NYSE Merger Sub"), hereby certifies the following information relating to the merger (the "Mcrgcr") of NYSE Merger Corporation Sub. Inc., a Delaware corporation ("NYSE Merger Corporation Sub"), with and into NYSE Merger Sub:

FIRST: The names and states of incorporation of the constituent business entities (the "Constituent Business Entities") in the Merger are:

Name

State of Incorporation

NYSE Merger Corporation Sub, Inc.

Delaware

NYSE Merger Sub LLC

New York

SECOND: The Agreement and Plan of Merger, dated as of April 20, 2005, as amended and restated as of July 20, 2005, and as further amended on October 20, 2005 and November 2, 2005, by and among New York Stock Exchange, Inc., a New York Type A not-for-profit corporation. Archipelago Holdings, Inc., a Delaware corporation, NYSE Merger Sub, NYSE Merger Corporation Sub and Archipelago Merger Sub, Inc., a Delaware corporation (the "Merger Agreement"), setting forth the terms and conditions of the Merger, has been approved, adopted, certified, executed and acknowledged by each of the Constituent Business Entities in accordance with the provisions of subsection (c) of Section 264 of the DGCL; by NYSE Merger Corporation Sub in accordance with the requirements of Section 251 of the DGCL, and by NYSE Merger Sub in accordance with its limited liability company agreement and the laws of the State of its incorporation.

THIRD: The business entity surviving the Merger (the "Surviving LLC") is NYSE Merger Sub LLC, the name of which, at the effective time, shall be New York Stock Exchange LLC.

FOURTH: The executed Merger Agreement is on file at the principal place of business of the Surviving LLC whose address is New York Stock Exchange, 11 Wall Street, New York, NY 10005.

FIFTH: A copy of the Merger Agreement will be furnished by the Surviving LLC, on request and without cost, to any member or stockholder of any Constituent Business Entity.

SIXTII: The Surviving LLC does hereby agree that it may be served with process in the State of Delaware in any proceeding for enforcement of any obligation of NYSE Merger Corporation Sub, as well as for enforcement of any obligation of the Surviving LLC arising from the Merger, including any suit or other proceeding to enforce the right of any stockholders as determined in appraisal proceedings pursuant to Section 262 of the DGCL. The Surviving LLC does hereby irrevocably appoint the Secretary of State of the State of Delaware as agent to accept service of process in any such suit or other proceedings, and does hereby specify the following as the address to which a copy of such process shall be mailed by the Secretary of State of the State of Delaware:

New York Stock Exchange 11 Wall Street New York, NY 10005 Attn: Corporate Secretary

SEVENTH: The Merger shall be effective as of 4:30pm on March 7, 2006.

[Signature page follows]

IN WITNESS WHEREOF, NYSE Merger Sub LLC has caused this Certificate of Merger to be executed by its duly authorized officer on March 7, 2006.

NYSE MERGER SUB LLC

By: /s/ Richard P. Bernard Name: Richard P. Bernard Title: President and Secretary

> **PATENT REEL: 034527 FRAME: 0075**

RECORDED: 12/17/2014