

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6772356

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MATTHEW B. FARLIE	04/26/2013
RECEIVING PARTY DATA		
Name:	THE NASDAQ OMX GROUP, INC.	
Street Address:	ONE LIBERTY PLAZA, 165 BROADWAY	
City:	NEW YORK	
State/Country:	NEW YORK	
Postal Code:	10006	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17352835
CORRESPONDENCE DATA		
Fax Number:	(703)816-4100	
<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:	703-816-4000	
Email:	PTOMAIL@nixonvan.com	
Correspondent Name:	NIXON & VANDERHYE, P.C.	
Address Line 1:	901 NORTH GLEBE ROAD, 11TH FLOOR	
Address Line 4:	ARLINGTON, VIRGINIA 22203	
ATTORNEY DOCKET NUMBER:	AC-4010-582	
NAME OF SUBMITTER:	ADAM CHAPIN	
SIGNATURE:	/Adam Chapin/	
DATE SIGNED:	06/21/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1		
source=4010-582-DEC-ASSIGNMENT#page1.tif		

Attorney Docket Number	AC-4010-252
First Named Inventor	FARLIE, Matthew

**INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT
APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

☒ Declaration Submitted With Initial Filing

OR

☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)

**WEBCAST SYSTEMS AND METHODS WITH AUDIENCE SENTIMENT FEEDBACK
AND ANALYSIS**

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ The attached application,

OR

☐ United States Application Number or PCT International application number _____
filed on _____

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001
by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.

WHEREAS, The NASDAQ OMX Group, Inc. (hereinafter ASSIGNEE), a corporation of the State of Delaware, having an office and place of business
at One Liberty Plaza, 165 Broadway, New York, NY 10006, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby
acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal
representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described
in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions,
reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the
Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements
to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to
issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed
that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to
this invention;

ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without
further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

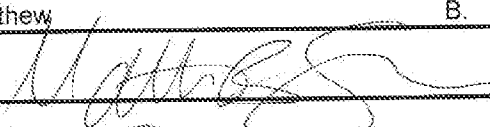
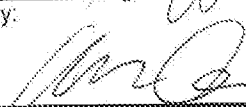
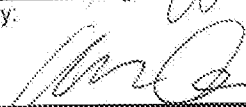
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S
full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the
filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

LEGAL NAME OF SOLE OR FIRST INVENTOR:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Matthew	B.	FARLIE
Inventor's Signature: 	Date: 4/26/13	
Witnessed by: 	Date: 4/26/13	
Name: 		

(Page 1 of 1)

"Note: PTO Rules state "A person may not execute an oath or declaration for an application unless that person has reviewed
and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all
information known to the person to be material to patentability as defined in [37 CFR] § 1.56."

2148325