503743182 03/18/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ					
		Name			Execution Date	
SIMON KARL ZONABE	ND				03/17/2016	
RECEIVING PARTY DA	ТА					
Name: NASDAQ TECHNOLOGY AB						
Street Address:	TULLVAK	SVÄGEN 15				
City:	STOCKHC	STOCKHOLM				
State/Country:	SWEDEN					
Postal Code:	SE-105 78					
Application Number	150	72596				
Property Type Application Number:	150	Number				
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Email: Correspondent Name: Address Line 1:	ATA e sent to the provided; if pto NIX 901	<i>e-mail address first; if t hat is unsuccessful, it v</i> nail@nixonvan.com, ils@r DN & VANDERHYE, P.C. N. GLEBE ROAD	vill be sen	t via US l		
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	ATA e sent to the provided; if pto NIX 901 SU AR	<i>e-mail address first; if t</i> <i>hat is unsuccessful, it v</i> nail@nixonvan.com, ils@r DN & VANDERHYE, P.C. N. GLEBE ROAD TE 1100 INGTON, VIRGINIA 2220 AC-4010-339	r ill be sen iixonvan.c	t via US l		
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Doc code: Oath Document Description: Oath or declaration filed

	Attorney Docket Number	AC-4010-0339					
	First Named Inventor	ZONABEND, Simon					
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)							
COMBINATORIAL MATCHING TECHNIQUES FOR ELECTRONIC DATA MESSAGES							
(Title of the invention)							
As a below named inventor, I hereby declare that:							
This declaration is directed to: Image: State application of the attached application of the attached application number filed , or Image: State application number filed on the attached application number filed application num							
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 inve	ntion in the application.						
I hereby acknowledge that any willful false statement made in this declaration i		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, NASDAQ TECHNOLOGY AB (hereinafter ASSIGNEE), an entity of Sweden, having an office and place of business at Tulivaktsvägen 15, Stockholm, Sweden SE-105 78 Sweden is desirous of acquiring an interest therein;							
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or 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 representatives of America and 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 INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)							
Simon Karl		ONABEND					
Inventor's Signature:	Date:	Arech 2016					
Witnessed by:							
Name: Jan Hortlund							
Signature of witness: Jan Hard-Ind	_{Date:} いーの	Noveh 2016					

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56. 2600823

PATENT REEL: 038023 FRAME: 0955

RECORDED: 03/18/2016