PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3513578

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	503415441

CONVEYING PARTY DATA

Name	Execution Date	
DAN ZACHARIAS GARDENFORS	06/15/2015	

RECEIVING PARTY DATA

Name:	BLACKBERRY SWEDEN AB	
Street Address:	TORGGATAN 2, 211 40	
City:	MALMO	
State/Country:	SWEDEN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14273869	

CORRESPONDENCE DATA

Fax Number: (416)362-0823

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: 416-868-1482

Email: Isalehoun@ridoutmaybee.com
Correspondent Name: RIDOUT & MAYBEE LLP
Address Line 1: 250 UNIVERSITY AVENUE

Address Line 2: 5TH FLOOR

Address Line 4: TORONTO, CANADA M5H 3E5

ATTORNEY DOCKET NUMBER: 42783-4093			
NAME OF SUBMITTER: MICHAEL VAN EESBEEK			
SIGNATURE:	RE: /Michael Van Eesbeek/		
DATE SIGNED:	09/04/2015		

Total Attachments: 5

source=48497_ASN_1#page1.tif source=48497_ASN_1#page2.tif source=48497_ASN_1#page3.tif source=48497_ASN_1#page4.tif source=48497_ASN_1#page5.tif

> PATENT REEL: 036502 FRAME: 0100

503466953

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

Dan Zacharias GÄRDENFORS, Mäster Henriksgatan 1F, 211 58 Malmö Sweden

am an/are inventor(s) of an invention entitled SYSTEM AND METHOD FOR INDICATING PAIRING AVAILABILITY BETWEEN DEVICES ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

U.S.A., Application No. 14/273869 filed on May 9, 2014

AND WHEREAS, **BLACKBERRY SWEDEN AB**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of Sweden, having a place of business at Torggatan 2, 211 40 Malmö, Sweden, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention;

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention; the Applications; inclusive of any and all priority rights, including the right to claim priority, derived from the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further

PATENT REEL: 036502 FRAME: 0101 Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"); and the right to obtain any extensions / supplementary protection certificates ("Extensions"); together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this Worldwide Assignment, with the intent that the Invention, Applications, Grants, Forther Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the fittle of ASSIGNEE, therein.

ASSIGNOR(8) does/do hereby authorize ASSIGNEE or its palent agents or attorneys to insert, above, the jurisdictions, application numbers, thing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

Page 2 of 5

V7.3

BlackBerry Family Ref. No.: 48497

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Page 3 of 5

¥7.3

PATENT REEL: 036502 FRAME: 0103

IN WITNESS WHEREOF, 6 undersigned:	his Worldwide A	ssignment has be	en executed belo	w by the
Dan Zacharias GÄRDENFORS Mäster Hennksgafan 1F, 211 58 Malmö Sweden	Date:	1 the Johnson	~ Zols	
	ATEMENT BY 1	VIENEGG		
1. MARIANNE BRAM			l Post Office addr	ess is
MASTER HEIVRIKS		_21153 P		
nereby declare that I was personally pronounced in the person named in the second part of the second person personally properties.	resent and did se the Worldwide A	e the above name essignment, doly	ed person, person, sign and execute	illy same,
Ala Ba	Đ	se: <u> 5 7 7 7 7 7 7 7 7 </u>	ine 2015	
Page 4 of 5				

V73

BlackBerry Family Ref. No.: 48497

(Signature of Witness)

Page 5 of 5

¥7.3.

PATENT REEL: 036502 FRAME: 0105

RECORDED: 07/30/2015