## 504077770 11/02/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4124437

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL PETER MONTEMURRO	09/26/2016
LUCAS DOBROWOLSKI	09/26/2016
KONRAD HAMMEL	09/23/2016
JAMES RANDOLPH WINTER LEPP	09/22/2016

### **RECEIVING PARTY DATA**

Name:	BLACKBERRY LIMITED	
Street Address:	2200 UNIVERSITY AVENUE EAST	
City:	WATERLOO, ONTARIO	
State/Country:	CANADA	
Postal Code:	N2K 0A7	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15263856

### CORRESPONDENCE DATA

**Fax Number:** (713)468-8883

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:** 713-468-8880

Email: chayes@tphm.com

Correspondent Name: TROP PRUNER & HU, P.C. Address Line 1: 1616 SOUTH VOSS ROAD

Address Line 2: SUITE 750

Address Line 4: HOUSTON, TEXAS 77057-2631

ATTORNEY DOCKET NUMBER:	RIM.0188US
NAME OF SUBMITTER:	DAN C. HU
SIGNATURE: /Dan C. Hu, Reg. No. 40,025/	
DATE SIGNED:	11/02/2016

**Total Attachments: 18** 

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PATENT 504077770 REEL: 040195 FRAME: 0539

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## WORLDWIDE ASSIGNMENT

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

Michael Peter MONTEMURRO, 1875 Buckhorn Gate, Ext. 14183, 5th Floor, Mississauga, Ontario, L4W 5P1, Canada;

Lucas DOBROWOLSKI, 1875 Buckhorn Gate, Ext. 14082, 5th Floor, Mississauga, Ontario, L4W 5P1, Canada;

Konrad HAMMEL, 2200 University Avenue East, Ext. 71388, Waterloo, Ontario, N2K 0A7 Canada;

James Randolph Winter LEPP, 1001 Farrar Road, Ext. 12056, Kanata, Ontario, K2K 0B3, Canada;

are inventors of an invention entitled **NOTIFICATION OF DISCOVERY ACTIVITIES** ("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:

### US, Application No. 15/263856, Filed September 13, 2016

AND WHEREAS, **BLACKBERRY LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 2200 University Avenue East, Waterloo, Ontario, N2K 0A7, Canada, 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 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

Page 1 of 6 V7.3

("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, Further 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 title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing 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.

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 2 of 6 V7.3

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:
Date: ZGSP+ ZOV Michael Peter MONTEMURRO 1875 Buckhorn Gate, Ext. 14183, 5th Floor Mississauga, Ontario, L4W 5P1, Canada
STATEMENT BY WITNESS
I, <u>パロハル</u> Y PAU , whose full Post Office address is
4701 TAKOE BLVD MISSISSAVGA ONTARIO LYW OBY (Address of Witness)
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.
Date: Syc 26 , 20/6 (Signature of Witness)

Page 3 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:	
Date: Sept 26, 2016  Lucas DOBROWOLSKI  1875 Buckhorn Gate, Ext. 14082, 5th Floor  Mississauga, Ontario, L4W 5P1, Canada	
STATEMENT BY WITNESS	
I。 <u>Ronny PAU</u> , whose full Post Office address	is
470  TAHOE BLVP. MILIISISIAUGIA GWTARIO, LYW 084 (Address of Witness)	
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute sa	

IN WITNESS WHEREOF, this Worldwide undersigned:	Assignment has been executed below by the
Konrad HAMMEL 2200 University Avenue East, Ext. 71388 Waterloo, Ontario, N2K 0A7 Canada	Date
STATEME	ENT BY WITNESS
I,	, whose full Post Office address is
(Addr	ess of Witness)
	and did see the above named person, personally orldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:

Page 5 of 6

IN WITNESS WHEREOF, this Worldwide undersigned:	e Assignment has been executed below by the
	Date:
James Randolph Winter LEPP 1001 Farrar Road, Ext. 12056 Kanata, Ontario, K2K 0B3, Canada	
STATEMENT BY WITNESS	
I,	whose full Post Office address is
(Address of Witness)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	nt and did see the above named person, personally Worldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date

Page 6 of 6

### WORLDWIDE ASSIGNMENT

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

Michael Peter MONTEMURRO, 1875 Buckhorn Gate, Ext. 14183, 5th Floor, Mississauga, Ontario, L4W 5P1, Canada;

Lucas DOBROWOLSKI, 1875 Buckhorn Gate, Ext. 14082, 5th Floor, Mississauga, Ontario, L4W 5P1, Canada:

Konrad HAMMEL, 2200 University Avenue East, Ext. 71388, Waterloo, Ontario, N2K 0A7 Canada;

James Randolph Winter LEPP, 1001 Farrar Road, Ext. 12056, Kanata, Ontario, K2K 0B3, Canada;

are inventors of an invention entitled **NOTIFICATION OF DISCOVERY ACTIVITIES** ("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:

# US, Application No. 15/263856, Filed September 13, 2016

AND WHEREAS, **BLACKBERRY LIMITED**, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of the Province of Ontario, Canada, having a place of business at 2200 University Avenue East, Waterloo, Ontario, N2K 0A7, Canada, 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 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

Page 1 of 6 V7.3

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IN WITNESS undersigned:	WHEREOF, this Worldwide Assignment has been executed below by the
	Date:
Michael Peter MON 1875 Buckhorn Gate Mississauga, Ontario	TEMURRO , Ext. 14183, 5th Floor
e de la companya de	STATEMENT BY WITNESS
I,	, whose full Post Office address is
<u></u>	(Address of Witness)
	vas personally present and did see the above named person, personally erson named in the Worldwide Assignment, duly sign and execute same.

IN WITNESS WHEI undersigned:	OF, this Worldwide Assignment has been executed below by the
	Date:
Lucas DOBROWOI 1875 Buckhorn Gat Mississauga, Ontari	KI Ext. 14082, 5th Floor
	STATEMENT BY WITNESS
I,	whose full Post Office address is
g	(Address of Witness)
	as personally present and did see the above named person, personally rson named in the Worldwide Assignment, duly sign and execute same
(Signature of Witness	

Page 4 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:

2200 University Avenue East, Ext. 71388 Waterloo, Ontario, N2K 0A7 Canada

### STATEMENT BY WITNESS

, whose full Post Office address is

hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.

IN WITNESS WHEREOF, this Worldwide Assign undersigned:	ment has been executed below by the
Date: James Randolph Winter LEPP 1001 Farrar Road, Ext. 12056	
Kanata, Ontario, K2K 0B3, Canada	
STATEMENT BY WITNESS	
I,	whose full Post Office address is
(Address of Witness)	
hereby declare that I was personally present and dicknown to me to be a person named in the Worldwig	d see the above named person, personally de Assignment, duly sign and execute same.
(Signature of Witness)	Date:

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Page 1 of 6 V7.3

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	OF, this Worldwide Assignment h	as been executed below by the
undersigned:		`
	Date:	
Michael Peter MONTEMUR 1875 Buckhorn Gate, Ext. 14	KO	
Mississauga, Ontario, L4W 5	P1, Canada	
.97 #		
	STATEMENT BY WITNESS	
L	, who	se full Post Office address is
**************************************	772200	S S S S S S S S S S S S S S S S S S S
	(Address of Witness)	%
	nally present and did see the above med in the Worldwide Assignment	
	S Date:	
(Signature of Witness)	Date.	

Page 3 of 6

IN WITNESS WHEREOF, this Worldwide Assignment has been executed below by the undersigned:			
Date: Lucas DOBROWOLSKI 1875 Buckhorn Gate, Ext. 14082, 5th Floor Mississauga, Ontario, L4W 5P1, Canada			
STATEMENT BY WITNESS			
I,, whose full Post Office address is			
(Address of Witness)			
hereby declare that I was personally present and did see the above named person, personally known to me to be a person named in the Worldwide Assignment, duly sign and execute same.			
Date:(Signature of Witness)			

Page 4 of 6

IN WITNESS WHEI undersigned:	EOF, this Worldwide Assignment has been executed below by the	ıe
	Date:	
Konrad HAMMEL  2200 University Avenue East, Ext. 71388  Waterloo, Ontario, N2K 0A7 Canada		
	STATEMENT BY WITNESS	
Ĭ,	, whose full Post Office add	iress is
: """""""""""""""""""""""""""""""""""""	(Address of Witness)	
	vas personally present and did see the above named person, person erson named in the Worldwide Assignment, duly sign and execu	
S	Date:	<b>~</b>
(Signature of Witnes		

Page 5 of 6

IN WITNESS WHEREOF, this Worldwide As undersigned:	ssignment has been executed below by the
James Randolph Winter LEPP 1001 Farrar Road, Ext. 12056 Kanata, Ontario, K2K 0B3, Canada	Date: 520 22/2016
STATEMENT BY WITNESS	
i, Edgar Azorhar	whose full Post Office address is
	t. 13848 Karoto, ON, K2K0B3, Can
(Address of Witness)	
hereby declare that I was personally present an known to me to be a person named in the World	nd did see the above named person, personally ldwide Assignment, duly sign and execute same.
(Signature of Witness)	Date:
(Oikhaime of wimess)	

Page 6 of 6

**RECORDED: 11/02/2016** 

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