PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3615177

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW WALLACE	03/18/2015
ANDREW LEHMAN	03/18/2015
JEFF JANSSEN	07/21/2015

RECEIVING PARTY DATA

Name:	PRINOVA, INC.
Street Address:	207 QUEENS QUAY WEST
Internal Address:	SUITE 802
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5J1A7

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14475064

CORRESPONDENCE DATA

Fax Number: (416)865-7048

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: 416-865-7279

Email: gforrest@mcmillan.ca **GREGORY FORREST Correspondent Name:** Address Line 1: 181 BAY STREET

Address Line 2: **SUITE 4400**

Address Line 4: TORONTO, CANADA M5J2T3

ATTORNEY DOCKET NUMBER:	1001932-227835
NAME OF SUBMITTER:	GREGORY FORREST
SIGNATURE:	/Gregory Forrest/
DATE SIGNED:	11/13/2015

Total Attachments: 3

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PATENT REEL: 037111 FRAME: 0400

ASSIGNMENT

The undersigned inventors: WALLACE, Matthew whose complete address is 240 Oprington Pl., Kitchener, ON N2N 3P3 Canada; LEHMAN, Andrew whose complete address is 628 Basswood St., Waterloo, ON N2V 2K8 Canada; JANSSEN, Jeff whose complete address is 619 Wild Ginger Ave., Waterloo, ON N2V 2X1; for consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby confirms that they have sold, assigned and transferred and does hereby sell, assign and transfer to) Prinova, Inc. ("Assignee"), whose complete address is 207 Queens Quay West, Suite 802, Toronto, ON M5J 1A7 Canada, and Assignee's successors and assigns, their full and exclusive right, title and interest in Canada, the United States of America and throughout the world in and to the invention entitled "SYSTEM AND METHOD FOR VARIANT CONTENT NAVIGATION" and all his corresponding right, title and interest in and to any and all patents, and all reissues, continuations, divisionals, continuations-in-part, or re-examinations thereof which may be issued for the said invention in Canada, the United States of America and throughout the world, to have and to hold for Assignee's own use and Assignee's successors and assigns as fully and entirely as the same might be enjoyed by them if this assignment had not been made.

The undersigned agrees to do all things reasonably required of them and to execute all instruments submitted to them by the said Assignees at Assignee's own expense, for carrying out the full intent of this Assignment.

EXECUI	TED at	
Witness:	Signature	Inventor: ///// WALLACE, Matthew
	Print	Date: 18 2015
Witness:	Signature	Inventor: LEHMAN, Andrew
		Date: Mew 18 2015
Witness:	Signature	Inventor:
		Date:

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<u>ASSIGNMENT</u>

The undersigned inventors: WALLACE, Matthew whose complete address is 240 Oprington PL, Kitchener, ON N2N 3P3 Canada; LEHMAN, Andrew whose complete address is 628 Basswood St., Waterloo, ON N2V 2K8 Canada; JANSSEN, Jeff whose complete address is 619 Wild Ginger Ave., Waterloo, ON N2V 2X1; for consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, hereby confirms that they have sold, assigned and transferred and does hereby sell, assign and transfer to) Prinova, Inc. ("Assignee"), whose complete address is 207 Queens Quay West, Suite 802, Toronto, ON M5J 1A7 Canada, and Assignee's successors and assigns, their full and exclusive right, title and interest in Canada, the United States of America and throughout the world in and to the invention entitled "SYSTEM AND METHOD FOR VARIANT CONTENT NAVIGATION" and all his corresponding right, title and interest in and to any and all patents, and all reissues, continuations, divisionals, continuations-in-part, or re-examinations thereof which may be issued for the said invention in Canada, the United States of America and throughout the world, to have and to hold for Assignee's own use and Assignce's successors and assigns as fully and entirely as the same might be enjoyed by them if this assignment had not been made.

The undersigned agrees to do all things reasonably required of them and to execute all instruments submitted to them by the said Assignees at Assignee's own expense, for carrying out the full intent of this Assignment.

EXECUI	ED at	
Witness:	Signature	Inventor: WALLACE, Matthew
	Print	Date:
Wîtness:	Signature	Inventor:
Witness:	Las Sulla Signature	Date:
	July 21, 305	Date: July 21, 2011

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<u>ACKNOWLEDGEMENT</u>

The undersigned hereby accepts the a	bove assignment.
EXECUTED at Toronto, Ontario this	day of, 2014.
Prinov	a, lac.
By:	Signature)
•	CAUCE CARLANIS (Please Print)
Title:	CFO Please Print

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RECORDED: 11/13/2015

PATENT REEL: 037111 FRAME: 0403