

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7502314

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KANCHANA PADMANABHAN	10/15/2020
BRIAN KENG	10/16/2020
RECEIVING PARTY DATA	
Name:	RUBIKLOUD TECHNOLOGIES INC.
Street Address:	801-207 QUEENS QUAY WEST
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5J 1A7
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16647748
CORRESPONDENCE DATA	
Fax Number:	
<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:	6132375160
Email:	alsynek@blg.com
Correspondent Name:	BORDEN LADNER GERVAIS LLP
Address Line 1:	100 QUEEN ST.
Address Line 4:	OTTAWA, ONTARIO K1P1J9
ATTORNEY DOCKET NUMBER:	PAT 112891W-2
NAME OF SUBMITTER:	ALYSSA SYNEK
SIGNATURE:	/Alyssa Synek/
DATE SIGNED:	08/24/2022
Total Attachments: 9	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6354170

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KANCHANA PADMANABHAN	10/15/2020
BRIAN KENG	10/16/2020
RECEIVING PARTY DATA	
Name:	RUBIKLOUD TECHNOLOGIES INC.
Street Address:	#801-207 QUEENS QUAY WEST
City:	TORONTO
State/Country:	CANADA
Postal Code:	M5J 1A7
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17048374
CORRESPONDENCE DATA	
Fax Number:	
<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:	613-866-9031
Email:	ipadmin@stratfordmanagers.com
Correspondent Name:	STRATFORD MANAGERS CORPORATION
Address Line 1:	555 LEGGET DRIVE
Address Line 2:	TOWER B SUITE 532
Address Line 4:	KANATA, CANADA K2K2X3
ATTORNEY DOCKET NUMBER:	0149-58USPX
NAME OF SUBMITTER:	ANNETTE ABDALI
SIGNATURE:	/Annette Abdali/
DATE SIGNED:	10/16/2020
Total Attachments: 3	
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Customer No. 154549

**ASSIGNMENT
Docket No. 0149-58USPX**

ASSIGNMENT

WHEREAS, we, **KANCHANA PADMANABHAN and BRIAN KENG** have invented certain new and useful improvements in the following: “**METHOD AND SYSTEM FOR MODEL AUTO-SELECTION USING AN ENSEMBLE OF MACHINE LEARNING MODELS**” for which we have made an application for United States Letters Patent, the said application filed on

_____, as Application Serial No. _____; and,

WHEREAS, Rubikloud Technologies Inc., a corporation organized and existing under the laws of Canada, having its principal place of business at #801 – 207 Queens Quay West, Toronto, Ontario M5J 1A7, Canada, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, non-provisionals, divisionals, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

**PATENT
REEL: 060887 FRAME: 0656**

Customer No. 154549

**ASSIGNMENT
Docket No. 0149-58USPX**

Executed this ____ day of _____, 2020.

DocuSigned by:
Kanchana Padmanabhan
5A7A1914EE8B19C...

Kanchana PADMANABHAN

Witnessed by:

DocuSigned by:
Lisa Fader
254362B9539543D...

Customer No. 154549

**ASSIGNMENT
Docket No. 0149-58USPX**

Executed this ____ day of 10/16/2020, 2020.

DocuSigned by:
Brian Keng
4256947E8D38424...

Brian KENG

Witnessed By:
DocuSigned by:
Lisa Fader

251362B9539543D...

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6354198

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RUBIKLOUD TECHNOLOGIES INC.	08/13/2020
RECEIVING PARTY DATA	
Name:	KINAXIS INC.
Street Address:	700 SILVER SEVEN ROAD
City:	OTTAWA
State/Country:	CANADA
Postal Code:	K2V 1C3
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17048374
CORRESPONDENCE DATA	
Fax Number:	
<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:	613-866-9031
Email:	ipadmin@stratfordmanagers.com
Correspondent Name:	STRATFORD MANAGERS CORPORATION
Address Line 1:	555 LEGGET DRIVE
Address Line 2:	TOWER B SUITE 532
Address Line 4:	KANATA, CANADA K2K2X3
ATTORNEY DOCKET NUMBER:	0149-58USPX
NAME OF SUBMITTER:	ANNETTE ABDALI
SIGNATURE:	/Annette Abdali/
DATE SIGNED:	10/16/2020
Total Attachments: 4	
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ASSIGNMENT

Whereas, **Rubikloud Technologies Inc. (“Rubikloud”)**, whose full post office address is **#801 – 207 Queens Quay West, Toronto, Ontario, M5J 1A7, Canada**, owns by assignment inventions as described in the attached Schedule A (the “Inventions”);

And WHEREAS **Kinaxis Inc. (“Kinaxis”)**, whose full post office address is **700 Silver Seven Road, Ottawa, Ontario, K2V 1C3, Canada**, acquired, through its wholly owned subsidiary 12108852 Canada Inc., all of the issued and outstanding shares of Rubikloud pursuant to a share purchase agreement dated June 15, 2020;

And WHEREAS Rubikloud desires to assign and transfer the Inventions to Kinaxis and Kinaxis is desirous of acquiring the entire interest in the Inventions;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Rubikloud have and by these presents do hereby assign and transfer unto Kinaxis, its successors and assignees, the entire right, title and interest in and to the Inventions, in any form or embodiment thereof, and in and to the Inventions, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon the Inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon the Inventions, in any country; and Rubikloud hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Kinaxis.

I/We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Executed this ____ day of 8/13/2020 2020.
at Ottawa, Canada .

(Signature of Signing Authority) 
Rubikloud Technologies Inc.

(Print Name) Jamie Hollingworth

(Title) Corporate Secretary

Declaration by Witness

I, Lisa Fader, say:

That I was personally present and did see the above identified representative of **Rubikloud Technologies Inc.**, who is personally known to me duly sign and execute the above Assignment.


Signature of Witness

Schedule A

Assignment Rubikloud Technologies Inc. to Kinaxis Inc.

Serial #	Country	Filing Date	Title	Our File #
16/662,370	US	2019-10-24	Method and System for Generating Aspects Associated with a Future Event for a Subject	0149-51USPT
3,059,904	CA	2019-10-24	Method and System for Generating Aspects Associated with a Future Event for a Subject	0149-51CAPT
16/496,784	US	2019-09-23	Method and System for Adjustable Automated Forecasts	0149-52USPX
3,057,530	CA	2018-03-21	Method and System for Adjustable Automated Forecasts	0149-52CAPX
18771356.5	EP	2018-03-21	Method and System for Adjustable Automated Forecasts	0149-52EPPX
16/647,748	US	2018-09-18	Method and System for Hierarchical Forecasting	0149-53USPX
16/662,336	US	2019-10-24	Method and System for Individual Demand Forecasting	0149-54USPT
3,059,932	CA	2019-10-24	Method and System for Individual Demand Forecasting	0149-54CAPT
PCT/CA2019/050098	WO	2019-01-28	Method and System for Flexible Pipeline Generation	0149-55WOPT1
16/965,653	US	2020-07-29	Method and System for Flexible Pipeline Generation	0149-55USPX
	CA	2019-01-28	Method and System for Flexible Pipeline Generation	0149-55CAPX
	EP	2019-01-28	Method and System for Flexible Pipeline Generation	0149-55EPPX
	JP	2019-01-28	Method and System for Flexible Pipeline Generation	0149-55JPPX
62/963,762	US	2020-01-21	Method and System for Optimizing an Objective Heaving Discrete Constraints	0149-56USPL01
16/496,770	US	2019-09-23	Method and System for Generation of At Least One Output Analytics for a Promotion	0149-57USPX
3,057,521	CA	2018-03-21	Method and System for Generation of At Least One Output Analytics for a Promotion	0149-57CAPX
18771268.2	EP	2018-03-21	Method and System for Generation of At Least One Output Analytics for a Promotion	0149-57EPPX
PCT/CA2019/050482	WO	2019-04-17	Method and System for Model Auto-Selection Using an Ensemble of Machine Learning Models	0149-58WOPT1
16/088,149	US	2017-03-14	Method and System for Persisting Data	0149-59USPX

Serial #	Country	Filing Date	Title	Our File #
3,018,881	CA	2017-03-14	Method and System for Persisting Data	0149-59CAPX
17765609.7	EP	2017-03-14	Method and System for Persisting Data	0149-59EPPX
3,019,191	CA	2017-03-28	Method and System for Determining Optimized Customer Touchpoints	0149-60CAPX
17814361.6	EP	2017-03-28	Method and System for Determining Optimized Customer Touchpoints	0149-60EPPX
15/295,473	US	2016-10-17	System and Method for Computational Analysis of the Potential Relevance of Digital Data Items to Key Performance Indicators	0149-61USPT

(Signature of Signing Authority) 
6E066823DE6042B
Rubikloud Technologies Inc.

(Print Name) Jamie Hollingworth

(Title) Corporate Secretary