

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	RESUBMISSION
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>RESUBMIT DOCUMENT ID:</b>	507433405

**CONVEYING PARTY DATA**

Name	Execution Date
ARUN KUMAR KRISHNA	08/08/2022
PRAMOD KONANDUR PRABHAKAR	08/08/2022

**RECEIVING PARTY DATA**

<b>Name:</b>	PELATRO PTE. LTD.
<b>Street Address:</b>	ONE RAFFLES PLACE, #10-62
<b>Internal Address:</b>	TOWER 2
<b>City:</b>	SINGAPORE
<b>State/Country:</b>	SINGAPORE
<b>Postal Code:</b>	048616

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	17818114

**CORRESPONDENCE DATA****Fax Number:** (678)373-4746*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:** 4045967333**Email:** usadmin@gwpatent.com**Correspondent Name:** RICHARD C. PIERCY - GRELL & WATSON PATENT ATTY**Address Line 1:** 2875 ROYAL BLUFF**Address Line 4:** DECATUR, GEORGIA 30030

<b>ATTORNEY DOCKET NUMBER:</b>	10418-RA4-RESUBMISSION
<b>NAME OF SUBMITTER:</b>	KAREN MONTGOMERY
<b>SIGNATURE:</b>	/Karen Montgomery/
<b>DATE SIGNED:</b>	09/29/2022

**Total Attachments: 4**

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Application No. 17/818,114

Attorney Docket No 10418-RA4

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors) of residence as listed, having invented certain new and useful improvements as below entitled (or which application for United States Letters Patent is made

WHEREAS, Pelairo Pte. Ltd., a limited company operating under the laws of Singapore, with a place of business at One Raffles Place #10-62 Tower 2, Singapore 048616, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application filed August 8, 2022, U.S. Application No. 17/818,114, entitled "SYSTEM AND METHOD FOR EFFICIENT NUMERICAL DATA MODEL, MEMORY MANAGEMENT, STREAMING AGGREGATION AND CONTEXTUAL EVENT CHECKS IN LARGE SEMI-STRUCTURED DATASETS" and any Letters Patent that may issue thereon, as well as to U.S. Provisional Application No(s). 63/230,263, filed August 6, 2021 entitled "CAGE - Efficient Numerical Data Model Memory Management and Streaming Aggregation cum Event Check Technique for Large Telecom Grade Semi-Structured Datasets for Contextual Targeting";

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign unto the said Pelairo Pte. Ltd., its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application(s) and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof, and I hereby authorize and request the Patent and Trademark Office to issue all patents for said invention, or patents resulting therefrom, to the said Pelairo Pte. Ltd., as assignee of my entire right, title and interest

I also hereby sell and assign to Pelairo Pte. Ltd., its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights

I hereby further agree that I will communicate to said Pelairo Pte. Ltd., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said Pelairo Pte. Ltd., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of any related application number and filing date hereinbelow, which claims priority to the above application

Inventor 1: Arun Kumar Krishna

Date

Inventor 1 Witnessed by:

Inventor 1 Witnessed by:

Printed Name  
Complete Address

Printed Name  
Complete Address

Inventor 2: Pramod Konandur Prabhakar

Date

Inventor 2 Witnessed by:

Inventor 2 Witnessed by:

H.R. 20/8/22  
Printed Name H.R. Prabhakar  
Complete Address "Rukmini",

R.S.M Road, Tilaknagar,  
Shimoga - 577201. [Can be submitted as two separate documents for ease of signature]

August 08 - 2022  
Date

Soumya K.P.  
Printed Name Soumya K.P.  
Complete Address Flat. No. 301, Balaji Residency,  
B Channasandra, Bangalore  
560043

Application No. 17/818,114

Attorney Docket No. 10418-RA4

**ASSIGNMENT**

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I also hereby sell and assign to Pelatro Pte. Ltd., its successors and assigns, my corresponding rights to the invention disclosed in said application in all other countries of the world, including the right to claim priority, file applications and obtain patents under the terms of the Paris Convention for the Protection of Industrial Property, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such rights.

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I authorize the later insertion of any related application number and filing date hereinbelow, which claims priority to the above application


  
\_\_\_\_\_  
Inventor 1: Arun Kumar Krishna

08 AUGUST 2022  
\_\_\_\_\_  
Date

Inventor 1 Witnessed by:

Inventor 1 Witnessed by:

  
\_\_\_\_\_  
Printed Name BISHY GHOSH  
Complete Address A-1201, Salarpada Satva Aspire  
Kannur, Bangalore-560027

  
\_\_\_\_\_  
Printed Name RIZVI JACOB  
Complete Address #52 1<sup>st</sup> CROSS  
ESTHER ENCLAVE, JAYANTHI NAGAR  
HOZANALI, BANGALORE-43.

\_\_\_\_\_  
Inventor 2: Pramod Konandur Prabhakar

\_\_\_\_\_  
Date

Inventor 2 Witnessed by:

inventor 2 Witnessed by:

\_\_\_\_\_  
Printed Name  
Complete Address

\_\_\_\_\_  
Printed Name  
Complete Address

*[Can be submitted as two separate documents for ease of signature]*

**PATENT**