PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6772502

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARAN SONAWANE	06/20/2021
SHREYAS LELE	06/20/2021
MANGESH DASHMUKHE	06/20/2021
SANDEEP PATIL	06/20/2021

RECEIVING PARTY DATA

Name:	BAKER HUGHES HOLDINGS LLC
Street Address:	17021 ALDINE WESTFIELD ROAD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77073

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17348332

CORRESPONDENCE DATA

Fax Number:

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: 4013690387

Email: thlauro@mintz.com

Correspondent Name: MINTZ LEVIN/BOSTON

Address Line 1: ONE FINANCIAL CENTER

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER: 69RSF-508797-US1/725F01US		
NAME OF SUBMITTER:	SIDDHARTH BHARDWAJ	
SIGNATURE: /Siddharth Bhardwaj/		
DATE SIGNED:	06/21/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

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PATENT REEL: 056604 FRAME: 0650

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PATENT REEL: 056604 FRAME: 0651

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor, I hereby declare that:

This declaration and assignment are directed to:

DATA RETRIEVAL FROM HIERARCHICAL INDUSTRIAL ASSET DATASETS

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number
	17/348,332 filed on June 15, 2021, as amended on [date] (if applicable).
	(I hereby authorize and request the Company or its delegated attorneys or agents to insert
	above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with my obligations under an Employee Confidentiality and Innovation Agreement or (as applicable) arising out of other agreements (such as, the Services Agreement between Baker Hughes Holdings, LLC, a California corporation, and my employer), and for other good and valuable consideration of which I acknowledge receipt, I.

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Karan		Sonawane	of	Mumbai		IN
Shreyas		Lele	of	Mumbai		IN
Mangesh		Dashmukhe	of	Pune		IN
Sandeep		Patil	of	Mumbai		IN

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hereby sell and assign to:

Name of Company: Baker Hughes Holdings LLC	Jennesen
Entity Type (optional): California corporation	· · · · · · · · · · · · · · · · · · ·
Address: 17021 Aldine Westfield Rd., Houston, Texas 77073	

herein referred to as "Baker Hughes", its successors and assigns my entire rights, titles and interests in and to the invention and improvements made or conceived by me described in the application listed above and in the following table:

Country	Type of	Application	Filing Date	Title
of Filing	Filling	Number		
US	Utility	17/348,332	June 15, 2021	DATA RETRIEVAL FROM
				HIERARCHICAL INDUSTRIAL
				ASSET DATASETS

(I hereby authorize and request the Baker Hughes or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Baker Hughes, or its successors or assigns, and agree that on request and without further consideration. I will communicate to the Baker Hughes or its representatives or nominees any facts known to me respecting the inventions and improvements and testify in any legal proceeding, make all rightful paths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Baker Hughes, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor/assignor potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR				
Signature:	Xe-	Date:	20/06/21	
Karan Sonawar)e			
Witnessed by:	Signature	Date:	20/06/21	
Gautam S	Sonawane			
Printed Name of	Witness	•••		
Witnessed by:	-Ç.G&onawarte ⋅ Signature	Date:	20/06/21	
Ratna Sona				
Printed Name of	Witness			
: ::::::::::::::::::::::::::::::::::::	LOW IS FOR USE ONLY IF SIC		NCE OF A NOTARY	***************************************
Inventor Name				
STATE OF	**			
COUNTY OF	\$\$.			
This da Inventor Name, who acknowledg therein_set forth	y of	before me per ndividual who exe the same of his/h	sonally came the above cuted the foregoing assi er own free will for the p	i-named gnment, urposes
Seal				
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INVENTOR			
Signatura:	s.	ata.	20/06/21
Signature: Shreyas Lele Witnessed by:	ω		
Witnessed by: Signature		ale:	20/06/21
Jayendra Lele			
Printed Name of Witness			
Witnessed by: M·1. L	<u>u</u> 0	ate:	20/06/21
Signature			
Madhuri Lele			
Printed Name of Witness	***************************************		
	Date:		
Inventor Name			
STATE OF			
COUNTY OF	\$\$.		
This day of <u>inventor Name</u> , to me personally who acknowledged to me that he therein set forth.	before y known as the individual e/she executed the same	me per who exe of his/h	sonally came the above-named scuted the foregoing assignment er own free will for the purposed
Seal			
			Notary Public)

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INVENTOR			
Signature: Mangesh Dashmukhe	Date:	20/06/21	
Mangesh Dashmukhe Witnessed by: Signature Rutika Bhosale	Dale:	20/06/21	
Rutika Bhosale			
Printed Name of Witness Witnessed by: Signature	Date:	20/06/21	
Paras Thakur			
Printed Name of Witness	~~		
Inventor Name	Date:		
STATE OF			
COUNTY OF			
This day of,,	before me pe individual who exi d the same of his/h	rsonally came the above-na ecuted the foregoing assignmer er own free will for the purp	imed nent oses
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		(Notary Public)	

Attorney Docket No. 69RSF-508797-US-1 / 047079-725F01US

INVENTOR				
Signature:		Date:	20/06/21	
Sandeep Patil	Q _{relim}	····		
Witnessed by:	Signature Signature	Date:	20/06/21	
Monika P	atil			
Printed Name of \		········		
Witnessed by:	Sulven	Date:	20/06/21	
	Signature			
Sheeta	l Patil			
Printed Name of \	Witness	·····		
		Date:		
Inventor Name				
STATE OF				
COUNTY OF	58.			
This day Inventor Name, t who acknowledge therein set forth.	of, o me personally known as the ed to me that he/she execute	before me per e individual who exe d the same of his/h	sonally came the above cuted the foregoing assign or own free will for the pr	-named gnment urposes
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