506342946 11/06/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6389700

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMED YOUSEFHUSSIEN	11/04/2020
ARPIT JAIN	11/04/2020
JAMES VRADENBURG MILLER	11/04/2020
ACHALESH KUMAR	11/04/2020
WALTER V DIXON, III	11/04/2020

RECEIVING PARTY DATA

Name:	GENERAL ELECTRIC COMPANY
Street Address:	1 RIVER ROAD
City:	SCHENECTADY
State/Country:	NEW YORK
Postal Code:	12345

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17091725

CORRESPONDENCE DATA

Fax Number: (203)972-7627

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: 203-972-0006

Email: martin@bmtpatent.com, colabella@bmtpatent.com **Correspondent Name:** GRC C/O BUCKLEY, MASCHOFF & TALWALKAR LLC

50 LOCUST AVENUE Address Line 1:

NEW CANAAN, CONNECTICUT 06840 Address Line 4:

ATTORNEY DOCKET NUMBER:	508283-US-2 (G30.406)
NAME OF SUBMITTER:	JESSICA BABAD
SIGNATURE:	/JB/
DATE SIGNED:	11/06/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
	·

Total Attachments: 6

PATENT REEL: 054303 FRAME: 0745

506342946

source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page1.tif	
source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page2.tif	
source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page3.tif	
source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page4.tif	
source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page5.tif	
source=508283-US-2 (G30.406) - Global Assignment_06NOV2020#page6.tif	

PATENT REEL: 054303 FRAME: 0746

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

SYSTEM AND METHOD FOR VEGETATION MODELING USING SATELLITE IMAGERY AND/OR AERIAL IMAGERY

\boxtimes	the specification of which is attached hereto OR	
	United States application or PCT international application number	
	filed on	, as
	amended on [date] (if applicable).	
	(We hereby authorize and request the Company or its delegated attorneys or a	
	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 us.

We believe that we are original joint inventors of a claimed invention in the application.

We 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.

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

We 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 our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we.

Inventor First and Middle Names	Inventor Last Name		Residence Town	Residence State	Residence Country
Mohammed	YOUSEFHUSSIEN	of	Clifton Park	NY	US
Arpit	JAIN	of	Dublin	CA	US
James Vradenburg	MILLER	of	Clifton Park	NY	US
Achalesh	KUMAR	of	San Ramon	CA	US
Walter V	DIXON, III	of	Duanesburg	NY	US

v9.18.12

INVENTOR 1 Signature: M	ohammed YOUSEFHUSSIEN	Date:	11/4/2020
INVENTOR 2			
Signature:	Arpit JAIN	Date:	
INVENTOR 3			
Signature:	James Vradenburg MILLER	Date:	
INVENTOR 4			
Signature:	Achalesh KUMAR	Date:	
INVENTOR 5			
Signature:	Walter V DIXON, III	Date:	

GE Docket No. 508283-US-2 (G30.406)

Walter V DIXON, III

to the same same as			
INVENTOR 1			
Signature:		Date: _	
M	phammed YOUSEFHUSSIEN		
INVENTOR 2	ىن ب		
	Arbeit fair		11/04/2020
Signature:	Arbit Jain Arpit Jain	Date: _	11/04/2020
INVENTOR 3			
Signature:		Date: _	
	James Vradenburg MILLER		
INVENTOR 4			
Signature:	Achalesh KUMAR	Date: _	
	Achalesh KUMAR		
wa memor e			
INVENTOR 5			
Signatura		Date:	

GE Docket No. 508283-US-2 (G30.406)

INVENTOR 1	
Signature: Mohammed YOUSEFHUSSIEN	Dates
INVENTOR 2	
Signature: Arpit JAIN	Date:
INVENTOR 3 Signature Julia James Vradenburg MILLER	Date: <u>1/4/2020</u>
INVENTOR 4 Signature: Achalesh KUMAR	Dates
INVENTOR 5 Signature: Walter V DIXON, III	Date:

INVENTOR 1	
Signature: Mohammed YOUSEFHUSSIEN	Date:
INVENTOR 2	
Signature:Arpit JAIN	Date:
INVENTOR 3	
Signature:	Date:
INVENTOR 4	
Signature: Alchalesh KUMAR	Date: <u>Nov 4, 202</u> 0
INVENTOR 5	
Signature:	Date:

GE Docket	No 508283-US-2 (G3)	0.408)			
Gratinational C. Scilearon	inddol i kreniin Laurinnadol (Buulaum), nasek und kilukeftalun iluk	oversion on the			
INVENTOR					
Signature			Oate		
	Mohammed YOUSEF	HUSSIEN			
	The state of the rest of the state and stage from the state of the sta				
INVENTOR					
	\$40°094				
Signature:	Arpit JAIN		Oate	 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
va ta tano santa a	6 . K ¹⁵				
INVENTOR					
Signature:			Date:		
	James Vradenbur	g MILLER			
INVENTOR					
A					
o-gnature:	Achalesh KUMAR		. Cate		

INVENTOR					
Sionature			Date		
	Walter V DIXON, II			 	
					×

RECORDED: 11/06/2020

PATENT REEL: 054303 FRAME: 0752