505673612 09/16/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5720419

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI TAKAO	09/09/2019

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16494456

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NAME OF SUBMITTER:	JANAE GALLUN
SIGNATURE:	/Janae Gallun/
DATE SIGNED:	09/16/2019

Total Attachments: 2

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PATENT 505673612 REEL: 050387 FRAME: 0059

Wenderoth, Lind & Ponack, LLP	
Attorney Docket No.:	

COMBINED DECLARATION AND ASSIGNMENT		
FOR UTILITY OR DESIGN APPLICATION		
Title of Invention	PLANT MONITORING SYSTEM, PLANT OPERATION ASSISTANCE SYSTEM, PLANT MONITORING METHOD, AND PROGRAM	
	DECLARATION	
As the below	named inventor, I hereby declare that:	
This declaration is directed to: The attached application, or		
✓ United States application or PCT international application		
	number PCT/JP2018/013226 filed on March 29, 2018 .	
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 in the second se	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 prisonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
	ASSIGNMENT	
In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to		
MITSUBISH (Name of	II HEAVY INDUSTRIES, LTD. Assignee)	
	nouchi 3-Chome, Chiyoda-ku, Tokyo 100-8332 Japan of Assignee)	
(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.		
I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.		
I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.		
I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or		

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provisions of the International Convention for Protection of Industrial Property or similar agreements.			
I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.			
Inventor (Legal Name): <u>Kenji TAKAO</u> Signature: <u>Kenji Takao</u>	September 9, 2019 Date:		
Note: Use an additional form for each additional inventor			

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RECORDED: 09/16/2019