

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Li-Yen Kuo	10/31/2018
Chih-Lun Liao	10/31/2018
Chun-Han Tai	10/31/2018
Hao-Yu Kao	10/31/2018
RECEIVING PARTY DATA	
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Street Address:	No.481, Jia-an Sec., Zhongzheng Rd., Longtan District
City:	Taoyuan City
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16179993
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	11/04/2018
Total Attachments: 8	
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COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

METHOD FOR PREDICTING AIR QUALITY WITH AID OF MACHINE LEARNING MODELS

As the below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application number _____ filed on _____, or
- PCT international application number _____ filed on _____

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 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the payment by **National Chung-Shan Institute of Science and Technology** having a postal address of

No.481, Jia-an Sec., Zhongzheng Rd., Longtan District, Taoyuan City 325, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE and the successors and assignees of the ASSIGNEE the entire right, title and interest in and to any and all improvements which are disclosed in the invention as above-identified application and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to I and will testify as to the same in any interference, litigation proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal

representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Li-Yen Kuo

Date: OCT 31 2018

Signature: Li-Yen Kuo

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chih-Lun Liao**

Date: **OCT 31 2018**

Signature: Chih-Lun Liao

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: **Chun-Han Tai**

Date: **OCT 31 2018**

Signature: Chun-Han Tai

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Hao-Yu Kao

Date: OCT 31 2018

Signature: Hao-Yu Kao