# 506049213 05/07/2020

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YUAN-CHU TAI	04/27/2020
CHUNG-HSIEN WU	04/30/2020
YU-KAI WANG	04/27/2020

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16837415	

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	TUYET ANH NGUYEN
SIGNATURE:	/TUYET ANH NGUYEN/
DATE SIGNED:	05/07/2020

**Total Attachments: 2** 

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PATENT 506049213 REEL: 052599 FRAME: 0891

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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# **ASSIGNMENT**

Application No.	.: :	<b>16/837,415</b> File	d: <b>April 1, 2020</b>
nsert Name(s) of ¬ nventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***  WHEREAS, Yuan-Chu TAI, Chung-Hsien WU and Yu-Kai WANG (hereinafter designated as the undersigned) has (have) invented certain new and useful improvement		
nsert Title of =	⇒	AERIAL VEHICLE AND ORIENTATION DETECTION	N METHOD USING SAME
		for which an application for Letters Patent of the Ur undersigned (except in the case of a provisional applica	
nsert Date of == Signing of Appln.	⇒	on April 27, 2020 and April 30, 2020	; and
nsert Name = of Assignee	⇒ '	WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH	H INSTITUTE
nsert Address = of Assignee	⇒	of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu	31057, Taiwan, R. O. C.,
		its heirs, successors, legal representatives and assigns (of acquiring the entire right, title and interest in and to that may be granted therefor in the United States of Am	said invention and in and to any Letters Patent(s)
Check Box if Appropriate	⇔	in any foreign countries.	
		NOW, THEREFORE, for good and valuable consideral the undersigned has (have) sold, assigned and transfer and transfer unto said Assignee the full and exclusive America, its territories, dependencies and possessions and all Letters Patent(s) which may be granted theref dependencies and possessions, and if the box above is any and all divisions, reissues, continuations, converterms for which the same may be granted.	erred, and by these presents does (do) sell, assign right to the said invention in the United States of and the entire right, title and interest in and to any for in the United States of America, its territories, designated, in any and all foreign countries; and to

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conceyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith:

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	2020/4/27	Name of Inventor	Tuga - (Nu Tg) (Signature) Yuan-Chu TAI
Date	2220 (4/370	Name of Inversor	Okang - Hoen Wu (Signature) Chung-Heien WU
Date	2020 /4 /21	Name of Inventor	YU-KAS WANG (Signature) YU-KRI WANG

RECORDED: 05/07/2020

Page 2

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