

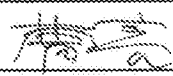
PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5887698

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LIANG CAO	12/26/2019
RECEIVING PARTY DATA	
Name:	BEIJING QINGYING MACHINE VISUAL TECHNOLOGY CO., LTD.
Street Address:	ROOM 209, HAIDIAN JIAODA WELFARE HOSTEL
Internal Address:	NO. 3 SHANGYUAN VILLAGE (BESIDE THE RESIDENTIAL EAST BUILDING 1 & 2), GAOLIANGQIAO ROAD, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100089
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16627375
CORRESPONDENCE DATA	
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<i>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.</i>	
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ATTORNEY DOCKET NUMBER:	008687.00008
NAME OF SUBMITTER:	DARRELL G. MOTTLEY
SIGNATURE:	/Darrell G. Mottley/
DATE SIGNED:	12/30/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 1	
source=Executed Combined Declaration and Assignment#page1.tif	

COMBINED DECLARATION AND ASSIGNMENT

TITLE OF INVENTION:	TWO-DIMENSIONAL DATA MATCHING METHOD, DEVICE AND LOGIC CIRCUIT
DECLARATION	
<p>As a below named inventor, I hereby declare that:</p> <ul style="list-style-type: none"> This declaration is directed to: <ul style="list-style-type: none"> <input type="checkbox"/> The attached application, or <input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/CN2017/090712</u> filed on <u>6/29/2017</u>. I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application. The above-identified application was made or authorized to be made by me. <p>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.</p>	
ASSIGNMENT	
<p>WHEREAS, I, a below named Inventor/Assignor, have invented the above invention(s) and improvements, having the following application number and filing date:</p> <p style="text-align: center;">U.S. Application No. <u>16/627,375</u>, filed <u>December 30, 2019</u></p> <p>WHEREAS, BEIJING QINGYING MACHINE VISUAL TECHNOLOGY CO., LTD., having a place of business at Room 209, Haidian Jiada Welfare Hostel, No. 3 Shangyuan Village (Beside the Residential East Building 1 & 2), Gaojiangqiao Road, Haidian District, Beijing 100089, China, ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;</p> <p>NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,</p> <p>I hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, design registrations, industrial designs, petty patents and utility model patents which may be granted therefore, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT);</p> <p>And I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;</p> <p>And I further covenant agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;</p> <p>And I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;</p> <p>And I hereby grant the attorneys for ASSIGNEE at the law firm of Banner & Witcoff, Ltd. the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.</p>	
INVENTOR/ASSIGNOR	
Legal Name: <u>CAO, Liang</u>	
Signature: 	
Date: <u>2019.12.26</u>	

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